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# CHAPTER 7

# POPULATION

Statistics in this chapter cover, in the main, the year 1970. More detailed figures will be found in the bulletin *Demography*, and current statistics are published in the *Monthly Review of Business Statistics*, the *Quarterly Summary of Australian Statistics*, and the mimeographed series *Summary of Viral and Population Statistics* and *Overseas Arrivals and Departures*. The final detailed results of the various population censuses are published in a series of printed volumes and parts (see list at end of this Year Book, *also* the chapter Miscellaneous—Statistical and other official publications of Australia). Pending publication of the 1966 printed volumes a series of mimeographed bulletins have been issued containing the census results in summary form.

With the proclamation of the *Constitution Alteration (Aboriginals)* 1967 on 10 August 1967 the provision in Section 127 of the Constitution requiring the exclusion of Aborigines in reckoning the numbers of the people of the Commonwealth or of a State or other part of the Commonwealth, was repealed. Accordingly, population statistics for all dates subsequent to 10 August 1967 no longer exclude full-blood Aborigines. Estimates for earlier periods back to 30 June 1961 have also been revised to include these Aborigines. However, detailed analyses of the population enumerated in the censuses of June 1961 and 1966 exclude full-blood Aborigines. Particulars of the Aboriginal population are given on pages 136–7 in this chapter.

# Types of population statistics

Statistics of the population and its characteristics for Australia or the component States and Territories or other constituent areas at specific dates are divided in three main ways.

- (i) *Those ascertained by census enumeration.* The population censuses result in comprehensive statistics of characteristics of the population, such as age, sex and birthplace.
- (ii) Those ascertained by 'population counts'. From time to time in specific areas there are additional enumerations of the population, which are known as population counts, because normally very little information other than the number of persons and their sex is obtained.
- (iii) *Estimates of number, sex and age.* Estimates are prepared for dates subsequent to a census, taking account of natural increase and net migration since the last census.

#### The census

In Year Book No. 53 a special article was included outlining the history, purposes, legal basis, organisation, and publication of results of the population census in Australia (see pages 164–70 of that issue), but considerations of space preclude its repetition in this issue.

#### Early 'musters'

Although regular censuses were not instituted in the several colonies until the years specified in the table below, population returns in one form or another have existed from a very early period in the history of Australia. The earliest enumerations were known as 'musters', and although the actual results of very few of them have been preserved, it is probable that during the early days of colonisation they were of frequent occurrence. The first official 'muster' was taken in 1788 soon after the new settlement at Sydney Cove was formed, and in 1803 the first 'muster' of convicts in Van Diemen's Land (now Tasmania) was conducted.

#### Development of the census

The first regular census in Australia was taken in New South Wales in November 1828, and included the population of Moreton Bay (now Queensland) but not Van Diemen's Land (Tasmania). Particulars were asked concerning the names, ages and civil conditions of the inhabitants. The next

census was taken in 1833, and was followed by another in 1836, when arrangements were made for the enumeration of the population of the newly-established settlement at Port Phillip, (Victoria). The first censuses taken in Tasmania, Victoria and Queensland as separate colonies were in 1841, 1854 and 1861 respectively. The first regular census in South Australia was taken in 1844 and in Western Australia in 1848. The 1881 census was the first simultaneous census taken in Australia and formed part of the first simultaneous census of the British Empire.

The following table shows the total population recorded at each census conducted prior to 1891.

Date	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust
1828- November.	36,598								
1833- 2 September .	60,794		••						
1836- 2 September .	77,096								
1841- 2 March .	130,856								•
27 September .			••			50,216			•
1844-26 February .				17,366	••	·			• •
1846-26 February .			••	22,390					
2 March .	189,609	••	••						
1847-31 December .			••			70,164		••	• •
1848-10 October .			••		4,622			••	• •
1851– 1 January .	••	••		63,700	••				
1 March	268,344		••			70,130	••	••	• •
1854–26 April	••	(b)234,298		••		••	••	••	• •
30 September .			••		11,743	••	••	••	
1855–31 March .			••	85,821	••	••	••	••	
1856– 1 March .	269,722		••	••	••	••	••	••	• •
1857-29 March .		408,998	••	••	••		••	••	
31 March .	••	••	••			81,492	••	••	••
1859-31 December .					14,837	<u>-</u> -	••	••	••
1861– 7 April	350,860	538,628	(b)30,059	126,830	••	89,977	••	••	
1864- 1 January .	••	••	61,467		••	••	• •	••	
1866-26 March .	••	••	00 000	163,452	••	••	••	••	••
1868- 2 March .	••	••	99,901	••	••		••	••	• •
1870-7 February .	••	••	••	••	a. 706	99,328	••	••	• •
31 March .	500 000		••	100 100	24,785	••	••	••	••
1871- 2 April	502,998	730,198	100 101 .	185,626	••	••	••	••	• •
1 September .	••	••	120,104	012 0 <del>1</del> 1	••	••	••	••	• •
1876-26 March .	••	••	172 363	213,271	••	••	••	••	••
1 May	740 036	961 666	173,283	276 414	20 700	115 705	(	••	2 250 100
1881– 3 April	749,825	861,566	213,525	276,414	29,708	115,705	(c)3,451	••	2,250,194
1886–1 May.	••	••	322,853	••	••	••	••	••	••

POPULATION (a), CENSUSES IN AUSTRALIA, 1828 TO 1886

(a) Excludes full-blood Aborigines. (b) Previously included with New South Wales. (c) Included with South Australia for the censuses of 1866, 1871 and 1876. Actually Northern Territory was not transferred to the Commonwealth until 1 January 1911.

#### Australia-wide censuses

State and Territory populations recorded at the Australia-wide censuses taken over the period 1881 to 1966 are shown in the following table. The figures relate to the political boundaries of the several States (or Colonies) and Territories as they existed at the date of each census, except that the Northern Territory has been shown separately from South Australia for the censuses prior to its transfer from that State. The years of formation of the separate Colonies and transfer of the Territories are shown in the chapter Discovery, Colonisation and Federation of Australia (page 5).

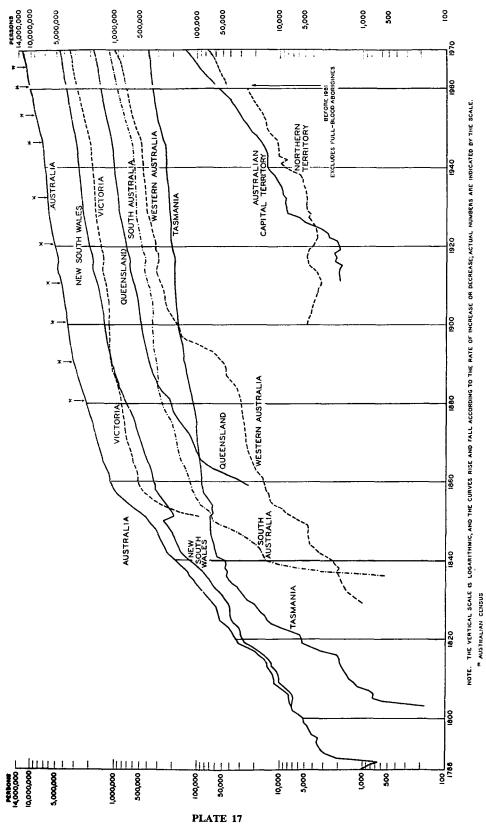
POPULATION(a), BY SEX: AUSTRALIAN CENSUSES, STATES AND TERRITORIES 1881 TO 1966

Census		N.S.W.	Vic.	Qld	<i>S.A</i> .	W.A.	Tas.	N.T.	A.C.T.(b)	Aust
_					MALES					
3 April 1881	•	410,211	451,623	125,325	146,183	17,062	61,162	3,347		1,214,913
5 April 1891 31 March 1901	•	609,666 710,005	598,222 603,720	223,779 277.003	162,241 180,485	29,807 112,875	77,560 89,624	4,560 4,216	••	1,705,835
3 April 1911	:	857,698	655.591	329,506	207.358	161,565	97.591	2,734	992	2,313,035
4 April 1921		1,071,501	754,724	398,969	248,267	177,278	107,743	2,821	1,567	2,762,870
30 June 1933		1,318,471	903,244	497,217	290,962	233,937	115,097	3,378	4,805	3,367,111
30 June 1947		1,492,211	1,013,867	567,471	320,031	258,076	129,244	7,378	9,092	3,797,370
30 June 1954		1,720,860	1,231,099	676,252	403,903	330,358	157,129	10,288	16,229	4,546,118
30 June 1961		1,972,909	1,474,395	774,579	490,225	375,452	177,628	16,206	30,858	5,312,252
30 June 1966		2,124,462	1,613,904	843,897	548,530	426,691	187,390	21,508	49,977	5,816,359

For footnotes see end of table next page.

# POPULATION OF AUSTRALIA, 1788 TO 1970





Census	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.(b)	Aust
				FEMALES	5				
3 April 1881	339,614	409,943	88,200 169,939	130,231	12,646 19,975	54,543	104		1,035,28
5 April 1891 31 March 1901	. 644,841	541,866 597,350	221.126	153,292 177,861	71,249	69,107 82.851	595	••	1,795,87
3 April 1911	789,036	659,960	276,307	201,200	120,549	93,620	576	722	2,141,97
4 April 1921	1,028,870	776,556	357,003	246.893	155,454	106.037	1.046	1.005	2,672,86
30 June 1933	. 1,282,376	917,017	450,317	289,987	204,915	112,502	1,472	4,142	3,262,72
30 June 1947	. 1,492,627	1,040,834	538,944	326,042	244,404	127,834	3,490	7,813	3,781,98
30 June 1954	. 1,702,669	1,221,242	642,007	393,191	309,413	151,623	6,181	14,086	4,440,41
30 June 1961 30 June 1966	. 1,944,104	1,455,718 1,605,622	744,249 819,788	479,115 543,345	361,177 409,982	172,712 184,045	10,889 15,925	27,970 46,036	5,195.93 5,734,10
		• • • • •		PERSON	5				
3 April 1881	. 749,825	861,566	213,525	276,414	29,708	115,705	3,451		2,250,19
5 April 1891	. 1,127,137	1,140,088	393,718	315,533	49,782	146,667	4,898		3,177,82
31 March 1901	. 1,354,846	1,201,070	498,129	358,346	184,124	172,475	4,811		3,773,80
3 April 1911	. 1,646,734	1,315,551	605,813	408,558 495,160	282,114 332,732	191,211 213,780	3,310 3.867	1,714 2,572	4,455,00 5,435,73
4 April 1921 30 June 1933	. 2,100,371	1,531,280	755,972 947,534	580,949	438,852	213,780	4.850	2,372 8,947	6,629,83
30 June 1933	2,984,838	2.054.701	1.106.415	646.073	502,480	257.078	10.868	16,905	7,579,35
30 June 1954	3,423,529	2,452,341	1.318.259	797,094	639,771	308,752	16,469	30,315	8,986,53
30 June 1961	. 3,917,013	2,930,113	1,518,828	969,340	736,629	350,340	27,095	58,828	10,508,18
30 June 1966	. 4,233,822	3,219,526	1,663,685	1,091,875	836,673	371,435	37,433	96,013	11,550,46

# POPULATION(a), BY SEX: AUSTRALIAN CENSUSES, STATES AND TERRITORIES 1881 TO 1966—continued

(a) Excludes full-blood Aborigines. (b) Part of New South Wales before 1911.

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#### Increase since 1901 census

POPULATION: INTERCENSAL INCREASES(a), STATES AND TERRITORIES 1901 TO 1966

State or Territory		1901-1911 (10 years)	1911–1921 (10 years)	1921–1933 (12‡ years)	1933-1947 (14 years)	1947-1954 (7 years)	1954-1961 (7 years)	19611966 (5 years)
			NUMER	ICAL INC	REASE			
New South Wales(b)		293,602	453,637	500,476	383,991	438,691	493,484	316,809
Victoria		114,481	215,729	288,981	234,440	397,640	477,772	289,413
Queensland	•	107,684	150,159	191,562	158,881	211,844	200,569	144,857
South Australia .	•	50,212	86,602	85,789	65,124	151,021	172,246	122,535
Western Australia .	•	97,990	50,618	106,120	63,628	137,291	96,858	100,044
Tasmania	•	18,736	22,569	13,819	29,479	51,674	41,588	21,09
Northern Territory.	•	-1,501	557	983	6,018	5,601	10,626	10,338
A.C.T.(c)	•	••	858	6,375	7,958	13,410	28,513	37,185
Australia .	•	681,204	980,729	1,194,105	949,519	1,407,172	1,521,656	1,042,276
	AV	ERAGE A	NNUAL R	ATE OF I	NCREASE-	-PER CEN	Т	
New South Wales(b)		1.97	2.46	1.76	0.99	1.98	1.94	1.57
Victoria		0.91	1.53	1.42	0.87	2.56	2.58	1.90
Queensland		1.98	2.24	1.86	1.11	2.53	2.04	1.84
South Australia .		1.32	1.94	1.31	0.76	3.05	2.83	2.4
		4.36	1.66	2.29	0.97	3.51	2.03	2.58
		1.04	1.12	0.51	0.87	2.65	1.82	1.18
Tasmania	•				5.93	6.12	7.37	6.68
Tasmania Northern Territory.	:	-3.67	1.57	1.87				
Western Australia . Tasmania Northern Territory. A.C.T.(c)	÷	-3.67	1.57	10.71	4.65	8.70	9.93	10.29

(a) Excludes full-blood Aborigines. South Wales before 1911.

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(b) Includes Australian Capital Territory before 1911. (c) Part of New

Minus sign (-) denotes decrease.

#### POPULATION ESTIMATES

#### **Population** estimates

The estimated population for Australia as a whole takes account of natural increase and net overseas migration since the latest census. Estimates for States and Territories are approximate, since complete records of interstate migration are not available. The population in each State and Territory is estimated by adding to the population ascertained at the census the natural increase and the recorded net gain to Australia from overseas migration for that State or Territory; gains and corresponding losses that result from movements between States and Territories are also taken into account in so far as they are recorded as transfers of residence under child endowment procedures or Commonwealth electoral procedures. These methods are supplemented by results of any special count. Holiday, business, or other similar short-term movements between the States and Territories subsequent to the census are not taken into account.

Estimates carried forward in this way eventually reach the point when another census is taken, and the numbers so ascertained supersede those resulting from the estimates. In the light of the census results the estimates for the newly completed intercensal period are revised to adjust for the differences between the new census result and the population at the census date estimated on the basis of the previous census. This is to bring intercensal estimates into line with the two census results and thus effect adjustment for unrecorded or inaccurately recorded movement of population in the intercensal period. Such a revision is made when the preliminary (field count) results of a census become available. Further revision may be necessary when the final results of a census become available.

Final revised estimates become the permanent population estimates. A mean population for twelve month periods is calculated by the method described on page 129. As populations at specific dates are used in these calculations, consequential revisions are made to mean populations when estimates for specific dates are revised as described above.

The method used for estimating State and Territory populations, as described above, is different from that used prior to June 1961 (for particulars *see* Year Book No. 52, page 191). Population estimates subsequent to the 1961 Census are based on a method which excludes holiday, business or other similar short-term movements between States and Territories since the census. As a consequence, marked quarterly seasonal movements in some States due to interstate holiday movements are reflected in population figures prior to 1961 but not for subsequent years. This has some effect on the continuity of the series of mean population figures and should be borne in mind when making calculations which use mean populations as a basis (*see* page 129). The following two aspects of seasonal movements, however, are reflected in the estimated populations of the States since 30 June 1961.

- (i) People who were on holiday or other short-term travel interstate at the time of the census are counted in the population of the State where they spent census night.
- (ii) There is some seasonal movement in the population of Australia as a whole which is due to movements of tourists and other visitors from overseas and of Australians travelling overseas for short periods.

All population statistics shown in this issue of the Year Book for dates up to and including June 1966, and all mean populations for calendar years up to 1965 and financial years up to 1965–66, are final. Population statistics for dates or years subsequent to these will be revised in accordance with the results of 1971 Census.

#### Growth of population

ESTIMATED POPULATION(a): STATES AND TERRITORIES DECEMBER, 1900 TO 1970

31 Dec	N.S.W.	Vic.	Q!d	S.A.	<i>W.A.</i>	Tas.	N.T.	A.C.T.(b)	Aust
				МА	LES				
1900 . 1910 . 1920 . 1930 . 1940(c) . 1950 . 1960 .	716,047 858,181 1,067,945 1,294,419 1,402,297 1,627,618 1,951,907	601,773 646,482 753,803 892,422 947,037 1,114,497 1,453,815	274,684 325,513 396,555 481,559 536,712 620,329 766,448	180,349 206,557 245,300 288,618 297,885 364,705 483,802	110,088 157,971 176,895 232,868 248,734 294,758 372,665	89,763 98,866 107,259 113,505 123,650 147,103 180,511	4,288 2,738 2,911 3,599 6,337 9,414 14,785	1,062 4,732 7,856 13,021 29,140	1,976,992 2,296,308 2,751,730 3,311,722 3,570,508 4,191,445 5,253,073
1966 / 1967 / 1968 / 1969 / 1970 /	2,143,521 2,180,474 2,222,174 2,273,554 2,320,562	1,628,672 1,655,748 1,682,914 1,716,126 1,747,032	855,726 870,770 887,288 904,002 921,179	554,810 561,833 570,986 580,684 592,022	439,681 454,743 473,779 491,737 509,033	188,539 191,446 194,665 197,289 199,560	31,920 33,623 36,112 37,644 39,840	51,846 55,867 60,636 65,821 72,317	5,894,715 6,004,504 6,128,554 6,266,857 6,401,545

31 Dec	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.(b)	Aust.
				FEM.	ALES				
1900 . 1910 . 1920 . 1930 . 1940(c) . 1950 . 1960 .	644,258 785,674 1,023,777 1,251,934 1,388,651 1,613,439 1,925,354	594,440 654,926 774,106 900,183 967,881 1,122,685 1,434,475	219,163 273,503 354,069 435,177 494,740 585,089 735,838	176,901 200,311 245,706 285,849 301,171 358,138 473,220	69,879 118,861 154,428 198,742 225,342 277,891 358,368	83,137 94,937 105,493 111,792 120,352 143,230 175,458	569 563 1,078 1,365 2,637 5,006 10,002	910 3,987 6,304 10,558 26,132	1,788,347 2,128,775 2,659,567 3,189,029 3,507,078 4,116,036 5,138,847
1966 . 1967 . 1968 . 1969 . 1970 .	2,129,786 2,166,341 2,206,586 2,256,364 2,303,335	1,621,198 1,647,509 1,672,847 1,704,016 1,733,801	832,156 847,496 864,540 881,392 898,866	549,780 556,644 565,401 574,619 585,785	423,004 438,020 456,979 475,003 492,282	185,366 188,182 191,366 193,862 196,013	26,179 27,884 30,443 32,013 34,296	48,203 52,309 56,585 61,901 67,446	5,815,672 5,924,385 6,044,747 6,179,170 6,311,824
				PER	SONS				
1900 . 1910 . 1920 . 1930 . 1940(c) . 1950 . 1960 .	1,360,305 1,643,855 2,091,722 2,546,353 2,790,948 3,241,057 3,877,261	1,196,213 1,301,408 1,527,909 1,792,605 1,914,918 2,237,182 2,888,290	493,847 599,016 750,624 916,736 1,031,452 1,205,418 1,502,286	357,250 406,868 491,006 574,467 599,056 722,843 957,022	179,967 276,832 331,323 431,610 474,076 572,649 731,033	172,900 193,803 212,752 225,297 244,002 290,333 355,969	4,857 3,301 3,989 4,964 8,974 14,420 24,787	1,972 8,719 14,160 23,579 55,272	3,765,339 4,425,083 5,411,297 6,500,751 7,077,586 8,307,481 10,391,920
1966 . 1967 . 1968 . 1969 . 1970 .	4,273,307 4,346,815 4,428,760 4,529,918 4,623,897	3,249,870 3,303,257 3,355,761 3,420,142 3,480,833	1,687,882 1,718,266 1,751,828 1,785,394 1,820,045	1,104,590 1,118,477 1,136,387 1,155,303 1,177,807	862,685 892,763 930,758 966,740 1,001,315	373,905 379,628 386,031 391,151 395,573	58,099 61,507 66,555 69,657 74,136	100.049 108,176 117,221 127,722 139,763	11,710,387 11,928,889 12,173,301 12,446,027 12,713,369

#### ESTIMATED POPULATION(a): STATES AND TERRITORIES DECEMBER, 1900 TO 1970—continued

(a) Excludes full-blood Aborigines before 1961. The results of the census of 30 June 1966 have been taken into account in the preparation of estimates for dates after the census of 30 June 1961. See text page 123 (b) Part of New South Wales before 1911. (c) Includes all defence personnel enlisted in Australia irrespective of movement after enlistment.

The estimated population at 31 December each year from 1788 to 1946 is shown in *Demography*, Bulletin No. 67, 1949, and for the period 1901 to 1968 in *Demography*, Bulletin No. 85. A graph illustrating the growth of the population of Australia and of each State and Territory appears on plate 17, page 121.

#### Proportions of area and of population, density and masculinity

<b>PROPORTIONS OF AREA</b>	AND	OF POPULATION	: DENSITY	AND MASCULINITY
OF POPULATION:	STATE	ES AND TERRITO	RIES, 31 DI	ECEMBER 1970

					Proportion of		Proportion of population, 31 Dec. 1970 (per cent)			
State or Territory					total area per cent	Males	Females	Persons	Density(a)	Mascu- linity(b)
New South Wales					10.43	36.25	36.49	36.37	14.94	100.75
Victoria					2.96	27.29	27.47	27.38	39.61	100.76
Queensland .					22.47	14.39	14.24	14.32	2.73	102.48
South Australia					12.81	9.25	9.28	9.26	3.10	101.06
Western Australia				•	32.88	7.95	7.80	7.88	1.03	103.40
Tasmania .					0.89	3.12	3.11	3.11	14.99	101.81
Northern Territory	<i>'</i> .				17.53	0.62	0.54	0.58	0.14	116.17
Australian Capital	Ter	ritory	•	•	0.03	1.13	1.07	1.10	148.84	107. <b>22</b>
Australia .	•	•		•	100.00	100.00	100.00	100.00	4.28	101.42

(a) Number of persons per square mile. (b) Number of males per 100 females.

NOTE. Additional information about density and masculinity of population appears later in this chapter.

#### Delimitation of urban centres.

The principles and criteria used for the delimitation of *urban* centres in Australia at the 1966 Census were as follows.

A boundary was defined for all settlements with a population of 1,000 or more and these were named '*urban centres*' except for the State capitals and Canberra which were named METRO-POLITAN AREAS. This boundary is one which, from census to census as urbanisation proceeds, will be moved outwards to encompass any peripheral urban development.

For urban centres with a population of 30,000 and over, and for a few smaller centres, the following criteria were adopted in delimiting urban centres.

- (a) The metropolitan area or urban centre was delimited by including as urban all contiguous census collector's districts with a population density of 500 or more persons per square mile at the date of the 1966 Census.
- (b) Certain collector's districts, although not reaching the required population density were also included by virtue of--
  - (i) land use (e.g. factory areas),
  - (ii) being surrounded by urban collector's districts,
  - (iii) forming a 'bridge' between the two urban centres less than two miles apart so that they could be regarded as one single urban centre.

For urban centres of less than 30,000 population, local government area boundaries were adopted, unless they contained a large rural component or urban development was known to extend beyond the local government boundary. In these cases they were delimited by inspection of aerial photographs, by field inspection or by consideration of any other information available and the boundaries were set as closely as possible to the periphery of the built-up area without regard to local government boundaries.

In areas with large numbers of holiday homes, many of which are unoccupied at the mid-winter census date, dwelling rather than population criteria were used. These criteria were 250 dwellings (in lieu of the 1,000 population mentioned above) and 125 dwellings per square mile (in lieu of the 500 persons per square mile mentioned above).

Because the new criteria for the delimitation of urban boundaries were adopted only shortly prior to the 1966 Census a few collector's districts containing urban growth were not split into their rural and (potentially) urban components, with the result that significant urban population remained included in large, predominantly rural, collector's districts, which did not meet the density criterion. Such cases occurred mainly around the Sydney Metropolitan Area and Urban Toowoomba. The effect on the Sydney Metropolitan Area is small, probably not more that 5,000 urban population having been omitted. In Toowoomba the effect is proportionately much greater, the urban population probably being understated by up to 3,000 persons.

Delimitation of capital city statistical divisions and statistical districts

Around each metropolitan area and urban centre with a population of at least 75,000 and a regional population of at least 100,000 a further boundary was defined, designed to circumscribe an area which would contain the urban development of that centre for at least twenty years and which would generally be socially and economically oriented to the centre. These areas were designated STATISTICAL DIVISIONS (for State capital cities) or STATISTICAL DISTRICTS (for Canberra, Newcastle, Wollongong and Geelong). The boundaries of these areas, unlike urban boundaries, were designed to remain fixed for a number of censuses.

Changes to nomenclature since the 1966 Census have been made in accordance with a resolution of the thirty-first conference of Statisticians of Australia, 1969.

- (a) That for State capital cities, nomenclature for the area delimited by (i) the urban, and (ii) the outer boundary shall be (using Melbourne as the example)—
  - (i) Urban Melbourne, and
  - (ii) Melbourne Statistical Division;
- (b) That in other cases where the dual boundary concept is employed, the nomenclature shall be (using Newcastle as the example)—
  - (i) Urban Newcastle, and
  - (ii) Newcastle Statistical District;
- (c) That in cases where only a single boundary is delineated, the nomenclature shall be (using Cairns as the example)—

Urban Cairns.

Division		N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
					PERSONS	6				
Urban- Metropolitan Other Rural . Migratory . Total .		2,446,345 1,211,472 566,946 9,059 4,233,822	2.110,163 643,598 462,772 2,988 3.219,526	718,822 558,115 384,689 2,059 1,663,685	727,916 173,796 188,590 1,573 1,091,875	499,969 140,267 193,399 3,038 836,673	119,469 141,512 109,779 675 371,435	28,753 8,385 295 37,433	92,308 3,705	6,714,997 2,897,513 1,918,265 19,687 11,550,462
10(9)	·		3,219,320		RCENTA		5/1,435	37,433	90,013	
			· · ·							
Urban- Metropolitan Other Rural Migratory	•	57.78 28.61 13.39 0.21	65 54 19,99 14,37 0,09	43.21 33.55 23.12 0.12	66 67 15.92 17.27 0.14	59.76 16.76 23.12 0.36	32,16 38,10 29,56 0,18	76.81 22.40 0.79	96.14 3.86	58.14 25.09 16.61 0.17
Total .		100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00

URBAN AND RURAL POPULATION(a): STATES AND TERRITORIES, CENSUS, 30 JUNE 1966

(a) Excludes full-blood Aborigines. See explanation of urban, rural, etc. preceding this table.

#### Classification of urban centres by size

The following table classifies the urban centres in Australia into grades of size of population at the Censuses of 30 June 1961 and 1966. Corresponding details for each State and Territory at the 1966 Census was included in Year Book No. 54, page 127.

A table showing the aggregate urban population at the 1961 Census of all cities and towns outside the metropolitan area of each State with 2,000 or more and 3,000 or more urban inhabitants was included in Year Book No. 51, page 267. A table showing similar data for the 1954 Census was included in Year Book No. 47, page 295 and one for the 1947 Census in Year Book No. 40, page 334. Comparisons between these various tables can be made only if allowance is made for changes in the status and structure of local government areas and for changes in the manner of determining urban population at each census.

URBAN CENTRES:	NUMBER AND POPULATION(a), BY SIZE, AUSTRALIA	
	CENSUSES, 1961 AND 1966	

		Census,	30 June 1961		Census,	30 June 1966	
Population size		No. of urban centres	Population	Percentage of Australian population	No. of urban centres	Population	Percentage of Australian population
500,000 and over		4	5,223,639	49.71	4	6,003,251	51.97
100,000-499,999 .		4	882,140	- 8.39	5	1,120,586	9.70
75,000- 99,999 .		1	87,922	0.84	1	92,308	0.80
50,000- 74,999 .		3	165,792	1.58	5	278.836	2.41
25,000- 49,999 .		12	374,214	3.56	7	230,177	1.99
20,000-24,999 .	•	7	151,590	1.44	9	198,562	1.72
15,000- 19,999 .		11	187,926	1.79	16	269,979	2.34
10,000- 14,999 .		21	263,113	2.50	20	240,091	2.08
5,000- 9,999 .		66	458,491	4.36	61	442,750	3.83
2,500- 4,999 .		97	324,315	3.09	103	354,795	3.07
2,000- 2,499 .		51	113,734	1.08	49	108,519	0.94
1,000- 1,999 .		172	247,999	2.36	178	252,825	2.19
Less than 1,000(b)	•	30	20,158	0.19	28	19,831	0.17
500,000 and over		4	5,223,639	49.71	4	6,003,251	51.97
100,000 ,, ,, .		8	6,105,779	58.10	9	7,123,837	61.68
75,000 ,, ,, .		9	6,193,701	58.94	10	7,216,145	62.47
50,000 ,, ,, .		12	6,359,493	60.52	15	7,494,981	64.89
25,000 ,, ,, .		24	6,733,707	64.08	22	7,725,158	66.88
20,000 " " .		31	6,885,297	65.52	31	7,923,720	68.60
15,000 ,, ,, .		42	7,073,223	67.31	47	8,193,699	70.94
10,000 " " .		63	7,336,336	69.82	67	8,433,790	73.02
5,000 ,, ,, .		129	7,794,827	74.18	128	8,876,540	76.85
2,500 ,, ,, .		226	8,119,142	77.26	231	9,231,335	79. <b>92</b>
2,000 ,, ,, .		277	8,232,876	78.35	280	9,339,854	80.86
1,000 ,, ,, .		449	8,480,875	80.71	458	9,592,679	83.05
Total urban po	opulation	479	8,501,033	80.90	486	9,612,510	83.22

(a) Excludes full-blood Aborigines. (b) Urban centres so classified on grounds other than population and density.

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#### Selected population centres

The following table shows the population of selected population centres in each State and Territory of Australia at 30 June 1966 (census) and 30 June 1970.

At the Census of 30 June 1966 new methods were used to define the boundaries of capital city and other urban areas for statistical purposes. These methods are described on page 125.

Annual post-censal population estimates are made for all local government areas. Copies of publications showing the estimated population of local government areas, statistical divisions and statistical districts can be obtained from the office of the Deputy Commonwealth Statistician in each capital city.

For the urban centres recognised at the census but not definable in terms of local government area boundaries, only a few post-censal estimates are available. For the capital cities and for some other cities and towns the definition of urban boundaries has resulted in the urban population as defined at the 1966 Census being significantly larger that the population within the corresponding local government area of the same name.

#### SELECTED POPULATION CENTRES EXCEEDING 10,000 URBAN POPULATION STATES AND TERRITORIES 30 JUNE 1966 (CENSUS) AND 1970

	Urban popula- tion,	Population Statistical District o governmen at 30 June	Division  r local nt area		Urban popula- tion,	Population Statistical District or governmen at 30 June	Division  · local nt area
Local Government Area(a)	30 June 1966 (b)	1966 (b)	1970	Local Government Area(a)	30 June 1966 (b)	1966 (b)	1970
NEW SOUTH WALES- Sydney Statistical Division(c) Urban Sydney Faulconbridge Newcastle Statistical District(c). Urban Newcastle Urban Newcastle Urban Kurri Kurri- Weston Urban Maitland Wollongong Statistical District(c). Urban Wollongong. Albury Armidale Bathurst Bathurst Bathurst Urban Katoomba- Wentworth Falls. Broken Hill Dubbo Gosford Urban Woy Woy- Umina Goulburn Grafton Lismore Lithgow Orange Queanbeyan(f). Tamworth Taree	2,447,219	2,542,207  327,578  177,456 25,112 15,010 17,230 16,893 30,043 15,589 42,887 20,871 15,987 19,757 12,811 20,996 12,515 21,683 310,563	2,780,310  346,970  203,110 27,330 16,700 17,550 16,980 30,620 16,640 51,500 21,540 16,430 20,540 20,540 22,780 22,860 15,030 23,850	VICTORIA—continued Ballaarat (City) . Ballarat (City) . Ballarat Ballarat Ballarat Ballarat Ballarat Horsham Mote Urban Moe-Yallourn Morwell Shepparton (City) . Traralgon (City) . Warnambool (City) . Warnambool (City) . Warnambool (City) . Brisbane Statistical Division(C)(h) . Urban Brisbane . Bundaberg . Cairns Gladstone . Gold Coast Gold Coast Gold Coast Gold Coast Maryborough . Mackay . Maryborough . Mount Isa . Rockhampton . Townsville . Warwick	56,312 { 42,209 10,062 12,934 23,222 16,635 17,507 14,080 15,181 17,500 719,278 25,444 29,453 12,435 12,435 12,435 11,286 24,584 20,404 16,952 11,286 24,584 20,404 16,952 11,285 22,745 56,930 10,075	41,661 12,246 10,062 10,562 10,562 12,934 16,555 (g)20,829 17,488 14,080 15,181 17,500 778,193 25,444 26,802 12,435 49,485 11,684 49,485 11,684 18,646 19,670 17,684 46,119 55,805 59,031 10,075	41,930 13,110 31,750 10,200 11,290 16,800 14,540 15,890 18,370 853,000 27,75 28,300 27,75 28,300 13,300 63,400 11,450 20,000 20,100 48,100 66,250 69,000 10,205
Wagga Wagga	25,820 2,110,336 105,060	25,820 2,230,793	28,330 2,425,300  119,320	SOUTH AUSTRALIA— Adelaide Statistical Division(c). Urban Adelaide(j). Urban Reynella– Port Noarlunga Mount Gambier (City) Port Augusta Port Pirie	728,279 11,834 17,261 10,132 15,567	771,561  17,261 10,132 13,965 22,131	825,400  17,650 11,400 13,850 30,500

For footnotes see end of table next page.

	Urban popula- tion,	Population of Statistical Division/ District or local government area at 30 June			Urban popula- tion,	Population of Statistical Division  District or local government area at 30 June	
Local Government Area(a)	30 June 1966 (b)	1966 (b)	1970	Local Government Area(a)	30 <b>June</b> 1966 (b)	1966 (b)	1970
WESTERN AUSTRALIA Perth Statistical Division(c). Urban Perth. Albany. Geraldton.	500,246 11,440 15,467 12,196	559,298 11,440 15,467 12,196	663,000 12,700 17,600 14,900	TASMANIA—continued Burnie Urban Burnie- Somerset(I) Devonport(I) Launceston(I)		18,611 16,758 37,217	20,060 19,240 36,620
Kalgoorlie Boulder(k) Urban Kalgoorlie- Boulder	19,980	9,203 12,183	10,200 13,000	NORTHERN TERRITORY— Darwin(m)	21,205	21,671	(n)32.943
TASMANIA— Hobart Statistical Division(c) Urban Hobart(/).	119,469	141,311	150,910	AUSTRALIAN CAPIT, TERRITORY— Canberra Statistical District(o) Urban Canberra	AL 92,311	107,138	146, <b>45</b> 0 

#### SELECTED POPULATION CENTRES EXCEEDING 10,000 URBAN POPULATION STATES AND TERRITORIES 30 JUNE 1965 (CENSUS) AND 1970—continued

(a) Unless otherwise indicated as 'Statistical Division', 'Statistical District' or 'Urban'. (b) Population at Census (b) Population (c) The population of all component local government areas may be obtained from the relevant publication issued by the office of the Deputy Commonwealth Statistician of the State concerned. (d) That part of urban Albury-Wodonga in New South Wales. The total population of urban Albury-Wodonga was 32,032 at 30 June 1966. (e) That part of Blue Mountains which lies outside Sydney Statistical Division. (f) Included in Canberra Statistical District. (g) Includes part (537 persons at 30 June 1966) of urban Moe-Yallourn. (h) Includes Ipswich; the population of the City of Ipswich was 54,532 at 30 June 1966 at 53,188 at 30 June 1966. (j) At 30 June 1970 the estimated population of urban Adelaide (as delineated at 30 June 1966) was 762,800. (k) The Shire of Boulder was created in December 1969 by the amalgamation of the areas which formerly comprised the Town of Boulder and the Shire of Na goorlie. The 1966 figure is given for the new Boulder local government area. (f) The setimated population count. (o) Includes Queanbeyan in New South Wales. Population figures for Canberra City District are 93,314 at 30 June 1966 and 130,250 at 30 June 1970.

#### Principal cities of the world

The following table shows the population of the world's largest cities at the latest available date. The data refer to urban agglomerations, where available; in other cases the so-called city proper. The urban agglomeration is defined on page 23 of the United Nations *Demographic Yearbook* 1969, from which most of the figures in the table have been taken, as including also the suburban fringe or thickly settled territory lying outside of, but adjacent to, the city boundaries. (*See also* the Technical Notes on Statistical Tables and footnotes to the table in the *Demographic Yearbook*). International comparability is limited by different methods used in constructing the estimates, variations in national concepts of urban boundaries, and the different dates to which the statistics refer.

				_				_				_	
City		Country			Year	Population (`000)	City		Country			Year	Population ('000)
New York .		U.S.A.	•		1968	11,551	Teheran .		Iran .			1966	(a)2,720
Tokyo .		Japan			1968	11,350	Rome .		Italy .			1968	2,656
Buenos Aires		Argentina			1969	9,070	Montreal .		Canada			1968	2,527
Paris		France			1968	8,197	Manchester		England			1968	2,452
London .		England			1970	7,612	Birmingham		England			1968	2.446
Moscow .		U.Š.S.R.			1970	7,061	Santiago .		Chile .			1968	2,448
Shanghai .		China			1957	(a)6,900	Melbourne .		Australia			1970	(b)2,425
Los Angeles		U.S.A.			1968	6,860	Lima		Peru .			1969	2,416
Chicago .		U.S.A.			1968	6.815	Shenyang(c)		China			1957	(a)2.411
Sao Paulo .		Brazil			1968	5,685	Pittsburg .		U.S.A.			1968	2,387
Bombay .		India .			1969	(a)5,534	St. Louis .		U.S.A.			1968	2,326
Calcutta .		India .			1968	5.075	Bogota .		Colombia			1969	2,294
Philadelphia		U.S.A.			1968	4,828	Toronto .		Canada			1968	2,280
Cairo.		U.A.R.			1966	(a)4,226	West Berlin(d)		Germany		÷	1968	(a)2,150
Rio de Janeiro		Brazil			1968	4.207	Wuhan .		China			1957	(a)2,146
Detroit .	÷	U.S.A.			1968	4,127	Chunking .		China		÷	1957	(a)2.121
Peking .		China			1957	(a)4,010	Cleveland .		U.S.A.			1968	2.068
Leningrad .		U.S.S.R.		÷	1970	3,950	Caracas .		Venezuela			1969	2.064
Seoul.		Korea			1966	(a)3,795	Madras .		India .		÷	1969	(a)2,048
Mexico City	÷	Mexico			1969	(a)3,484	Yokohama.	÷	Japan			1968	2,047
Boston		U.S.A.			1968	3,239	Istanbul .		Turkey			1965	2,043
Tientsin .		China		÷	1957	(a)3,220	Budapest .		Hungary			1968	(a)2,000
Osaka .		Japan		÷	1968	3.078	Nagoya .		Japan			1968	1.996
Karachi .		Pakistan			1969	3.060	Singapore .	÷	Singapore			1968	(a)1.988
San Francisco		U.S.A.			1968	2,999	Baltimore .	÷	U.S.A.			1968	1.981
Djakarta .		Indonesia		÷	1961	(a)2,907	Newark .		U.S.A.			1968	1,881
Delhi.		India .		:	1967	2,874	Houston		U.S.A.			1968	1.867
Madrid .		Spain		:	1968	2,851	Athens .		Greece		÷	1961	1,853
Sydney .		Australia		:	1970	(b)2,780	Canton .		China			1957	(a)1,840
Washington		U.S.A.	•	:	1968	2,751	Hamburg .		Germany	:	:	1968	(a)1,826
						1							

POPULATION OF THE WORLD'S LARGEST CITIES

(a) City proper. (b) Statistical Division. (c) Formerly Mukden. (d) East Berlin, 1968, population of city proper, 1,082,229.

# Mean population

The mean populations given below are calculated for twelve-month periods to provide an average basis for calculations requiring allowance for the continuous change in population figures during such periods. Mean populations are used for the calculation of rates such as crude birth, death and marriage rates and per capita rates of consumption, income, etc.

The mean population for any year has been calculated by the formula:

Mean population = 
$$\frac{a+4b+2c+4d+e}{12}$$

where a, b, c, d, and e, respectively, are the populations at the end of the quarter immediately preceding the year and at the end of each of the four succeeding quarters; e.g. in the case of a calendar year, 31 December of the preceding year, and 31 March, 30 June, 30 September and 31 December of the year under consideration. This formula gives a close approximation to the mean of a theoretical population progressing smoothly through the five values a, b, c, d, and e.

MEAN POPULATION(a): CALENDAR YEARS, STATES AND TERRITORIES, 1961 TO 1970

Year end 31 Dec	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	N.T.	A.C.T.	Aust.
1961.	3,913,967	2,926,075	1,516,334	970,118	737,596	353,628	26,272	58,852	10,502,842
1962 .	3,986,796	2.983.715	1.551,249	987,867	766.205	355,682	46,034	66,180	10,743,728
1963 .	4.050.230	3.041.442	1,578,309	1,010,500	788,457	360,590	48.330	73,300	10.951,158
1964 .	4,109,559	3.105.685	1,610.809	1,037,495	808.300	364 554	51,528	80,499	11,168,429
1965 .	4,176,686	3.165.594	1,644,028	1,066,884	826.481	367,970	54,142	88,417	11,390.202
1966 .	4,240,305	3.221.409	1,674,357	1.094,567	848.837	371.632	56.672	96.502	11.604,282
1967 .	4,308,944	3,277,131	1.702.689	1,111,675	876.997	376.588	59,664	103,725	11.817,413
1968 .	4,386,377	3,327,724	1,733,898	1,126,159	910.123	382,298	64.280	112,768	12,043,627
1969 .	4,479,435	3.387.404	1.769.121	1,145,110	947.204	388,646	68.216	122,245	12,307,381
1970 .	4,575,101	3,449,404	1,801,876	1,165,376	982,894	392,917	71,872	133,433	12,572,873

For footnote see next page.

MEAN POPULATION(a): FINANCIAL YEARS, STATES AND TERRITORIES, 1960-61 TO 1969-70

Year ende 30 June—	N.S.W.	Vic.	Qld	<i>S.A</i> .	W.A.	Tas.	N.T.	A.C.T.	Aust.
1961 .	3,875,921	2,893,417	1,503,703	957,136	729,770	350,077	25,673	55,232	10,390,929
1962 .	 3,952,259	2,956,769	1,539,634	979,241	755,770	353,175	45,282	62,674	10,644,804
1963 .	4,020,774	3,011,833	1,563,347	998,510	777,413	358,180	46,960	69,557	10,846,574
1964 .	4,078,917	3,073,384	1,594,993	1,023,448	798,824	362,758	50,010	76,966	11,059,300
1965 .	4.142.568	3,136,319	1,626,935	1,052,098	817,157	366,366	52,793	84,400	11,278,636
1966 .	4.209.710	3,194,035	1.650.076	1.081.864	837,290	369,600	55,418	92.624	11,500,617
1967 .	4.272.703	3,249,913	1.688.078	1,103,973	862,130	373,916	58,081	99,925	11.708.719
1968 .	4.346.723	3,302,019	1.717.839	1.118.225	892,536	379.367	61,743	108,176	11,926,628
1969 .	4,430,183	3,355,804	1.751.476	1.135.635	928,943	385.685	65,552	117,412	12.171.690
1970 .	4,529,162	3,419,572	1,785,692	1,155,062	965,183	390,819	69,894	127,599	12,442,983

(a) Excludes full-blood Aborigines for years before 1962 (and 1961-62). Population estimates after the 1961 census are based on a method which omits holiday, business or other short term movements between States and Territories. As a consequence, marked quarterly seasonal movements in some States due to interstate holiday movements are reflected in the mean population figures for the States before 1962 (and 1961-62), but not in those for 1962 (1961-62) and subsequent years.

#### Elements of increase

The 'total increase' of the population is obtained by combining 'natural increase', i.e. the excess of births over deaths, with 'net migration', i.e. the excess of arrivals over departures. Comparison of the total increase so obtained with that derived by subtracting the population recorded at one census from that recorded at the next census reveals differences which are attributable partly to differences in the coverage of the census enumerations, and partly to deficiencies in the records of the elements of increase.

In the following table figures for increase in total population include, in addition to the recorded figures for natural increase and net overseas migration gain, adjustments to make the series of increases agree with total intercensal increases revealed by successive censuses (up to the Census of 30 June 1966), and adjustments for exclusion of Aboriginal births and deaths between 30 June 1961 and 31 December 1965.

			Natural increase	Net overseas migration	Increase in to	otal populati	on(c)
Period			(a)	gain(b)	Males	Females	Persons
1941-45			337,678	7,809	151,358	201,253	352,611
1946-50			529,447	353,084	469,579	407,705	877.284
1951-55		•	599,702	413,824	522,372	481,972	1,004,344
1956-60		•	679,857	405,022	539,256	540,839	1,080,095
1961–65			687,432	399,888	519,623	553,784	1,073,407
196670			665,310	543,808	607,916	600,045	1,207,961
1966 .			119,210	86,926	101,085	103,894	204,979
1967 .			126,593	91,909	109,790	108,712	218,502
1968 .			131,359	113,053	124,050	120,362	244,412
1969 .			143,680	129,046	138,303	134,423	272,726
1970 .	•	•	144,468	122,874	134,688	132,654	267,342

POPULATION: ELEMENTS OF INCREASE, AUSTRALIA, 1941 TO 1970

(a) Excess of births registered over deaths registered. From September 1939 to June 1947, deaths of defence personnel whether overseas or in Australia are included. Excludes full.blood Aborigines before 1 January 1966. (b) Excess of recorded overseas arrivals over recorded overseas departures, Excludes troop movements for the period September 1939 to June 1947. (c) Increase in total population as recorded at censuses or as estimated for intercensal periods. Excludes before before before.

#### Rate of population growth

In the following two tables natural increase refers to the excess of births over deaths, net migration refers to excess of overseas arrivals over departures (excluding overseas movement of defence personnel for the period of September 1939 to June 1947) and total increase is the sum of natural increase and net migration together with adjustments to make the series of increases agree with total intercensal increases revealed by successive census results (up to the Census of 30 June 1966).

The average annual rate of total increase is computed by the formula:

$$P_t = P_0 (1 + r)$$

where  $P_0$  and  $P_t$  are the populations at the beginning and end respectively of a *t*-year period and *r* is the average annual rate of growth. The average annual rate of natural increase and net migration is computed by dividing the average annual rate of total increase between its components in proportion to the fraction of total increase due to each component during the period. Differences between the sum of the rates of natural increase and of net migration and the rate of total increase are due to the intercensal adjustment.

# POPULATION(a): ANNUAL RATE OF GROWTH, AUSTRALIA 1941 TO 1970

(Per cent)

Period				Natural increase(b)	Net migration	Total increase(c)
Average an	nual	rate-	-			
1941-45				0.94	0.02	0.98
1946-50				1.36	0.91	2.26
1951-55				1.38	0.95	2.31
1956-60	•	•		1.40	0.83	2.22
1961–65		•		1.27	0.74	1.98
1966–70				1.11	0.91	2.02
Annual rate						
1966	•	•	•	1.03	0.76	1.78
1967				1.08	0.79	1.87
1968				1.10	0.95	2.05
1969			÷	1.18	1.06	2.24
1970				1.16	0.99	2.15

(a) Population on which rates calculated excludes full-blood Aborigines before 30 June 1961. (b) From September 1939 to June 1947, deaths of defence personnel, whether overseas or in Australia, are included. Excludes particulars of full-blood Aborigines before 1 January 1966. (c) Excludes full-blood Aborigines before 30 June 1961.

The average annual rate of population growth during the present century has been 1.74 per cent, but the results from year to year have deviated widely from this figure. In the following table the period 1 January 1901 to 31 December 1970 has been arranged into certain defined groups of years according to the occurrence of influences markedly affecting the growth of population.

					Average	Average annual rate of population growth (per cent)				
Period			Interval (years)	Total increase ('000)	annual numerical increase ('000)	Natural increase (b)	Net migration	Total		
1901 to 1913			13	1,128	87	1.55	0.49	2.04		
1914 to 1923			10	862	86	1.49	0.15	1.64		
1924 to 1929			6	680	113	1.26	0.62	1.88		
1930 to 1939			10	569	57	0.82	0.02	0.85		
1940 to 1946			7	513	73	0.98	0.01	1.01		
1947 to 1952			6	1,222	204	1.37	1.19	2.54		
1953 to 1961	•	•	9	1,862	207	1.40	0.79	2.17		
1962 to 1970			9	2,071	230	1.16	0.85	2.00		

#### POPULATION(a): PERIODIC RATES OF GROWTH, AUSTRALIA 1901 TO 1970

(a) Excludes full-blood Aborigines before 1962. (b) Excludes full-blood Aborigines before 1 January 1966.

Up to 1913, the rate of natural increase was rising, and this factor, coupled with the impetus given to immigration from 1911 onwards by increased governmental assistance, was responsible for the comparatively high annual rate of 2.04 per cent during this period. The 1914-18 War was a dominating influence in the decade 1914-23, and its effects can be seen in the reduction of the rate from 2.04 to 1.64 per cent. From 1924 to 1929, more settled and prosperous conditions were experienced; encouraged migration was resumed on a large scale and, despite a further decline in the rate of natural increase owing to the persistent fall in the birth rate, the annual rate of growth rose to 1.88 per cent. After 1929, came the economic depression, and immigration ceased—in fact, Australia actually lost people through an excess of departures over arrivals in 1930, 1931, 1932 and 1935. The rate of natural increase also fell, and the annual rate of growth of the population fell to 0.85 per cent. With the outbreak of war in 1939, Australia entered a new phase in her demographic history. The immediate effect of the war was to increase the number of marriages and to reverse the downward trend in fertility. The number of births increased each war year from 1940 to 1945, and these increases more than offset the rise in deaths due to war casualties and higher civilian death rates. As might be expected, migration over these years was negligible. The period 1947 to 1961 was marked by a continued high natural increase and a resumption of immigration, the latter resulting in very high net gains in each of the four years 1949 to 1952. During the period 1962 to 1970 net migration has continued at the same rate as in the previous decade but there was a decline in the crude birth rate and rate of natural increase from 1962, with some recovery becoming apparent towards the end of the period.

Rates of population growth from 1901 are shown for each State and Territory of Australia in the bulletin, *Demography*. Estimated rates of growth of the population of Australia in comparison with those for other countries of the world for the period 1963–1969 are shown in the table on page 152.

# Sex distribution of the population

The number of males to each hundred females has been adopted as a measure of the 'masculinity' of the population. With the exception of some dislocation arising from the two World Wars, there was a continuous diminution of the masculinity of the population until 1945. This resulted mainly from a decline in the proportion of overseas-born in the population and in their masculinity. At the census of 1901 the overseas-born comprised 23 per cent of the population and had a masculinity of 151 per cent. By 1947 these proportions had declined to 10 per cent and 127 per cent, with a consequent decline in the masculinity of the total population. Although the proportion of overseas-born has increased since 1947, with the resumption of immigration, its masculinity has declined and there has thus been little change in the masculinity of the total population.

POPULATION(a): MASCULINITY, STATES AND TERRITORIES, DECEMBER 1900 TO 1970 (Number of males per 100 females)

31 De	c.—		N.S.W.	Vic.	Qld	<i>S.A</i> .	W.A.	Tas.	N.T.	A.C.T.	Aust
1900		-	111.14	101.23	125.33	101.95	157.54	107.97	753.60	(b)	110.55
1910			109.23	98.71	119.02	103.12	132.90	104.14	486.32	(b)	107.8
1920			104.31	97.38	112.00	99.83	114.55	101.67	270.04	116.70	103.43
1930			103.39	99.14	110.66	100.97	117.17	101.53	263.66	118.69	103.8
1940			100.98	97.85	108.48	98.91	110.38	102.74	240.31	124.62	101.8
1950			100.88	99.27	106.02	101.83	106.07	102.70	188.05	123.33	101.8
1960	•		101.38	101.35	104.16	102.24	103.99	102.88	147.82	111.51	102.22
1966			100.64	100.46	102.83	100.91	103.94	101.71	121.93	107.56	101.30
1967			100.65	100.50	102.75	100.93	103.82	101.73	120.58	106.80	101.3
1968			100.71	100.60	102.63	100.99	103.68	101.72	118.62	107.16	101.3
1969			100.76	100.71	102.57	101.06	103.52	101.77	117.59	106.33	101.4
1970			100.75	100.76	102.48	101.06	103.40	101.81	116.17	107.22	101.43

(a) Excludes full-blood Aborigines before 1961. (b) Pa

(b) Part of New South Wales prior to 1911.

The masculinity of the population in certain countries of the world is shown in the table on page 152.

#### Age distribution of the population

The next table shows the changes which have taken place in the age distribution of the population of Australia at each census since 1871.

# POPULATION(a): PROPORTIONAL AGE DISTRIBUTION, AUSTRALIA 1871 TO 1966

(Per cent)

		Males				Female.	5			Persons	•		
Census		Under 15 years	15 years and under 65	65 years and over	Total	Under 15 years	15 years and under 65	65 years and over	Total	Under 15 years	15 years and under 65	65 years and over	Total
1871 .		38.84	59.11	2.05	100	46.02	52.60	1.38	100	42.09	56.17	1.74	100
1881 .		36.36	60.81	2.83	100	41.86	56.03	2.11	100	38.89	58.61	2.50	100
1891 .		34.80	62.01	3.19	100	39.38	58.09	2.53	100	36.92	60.19	2.89	100
1901		33.89	61.80	4.31	100	36.51	59.88	3.61	100	35.14	60.88	3.98	100
1911		30.84	64.82	4.34	100	32.52	63.28	4.20	100	31.65	64.08	4.27	100
1921	÷	31.64	63.88	4.48	100	31.79	63.83	4.38	100	31.71	63.86	4.43	100
1933 .	÷	27.53	66.09	6.38	100	27.42	65.99	6.59	100	27.48	66.04	6.48	100
1947		25.49	67.08	7.43	100	24.62	66.71	8.67	100	25.06	66.89	8.05	ÎÕÕ
1954	÷	28.81	63.82	7.37	100	28.23	62.52	9.25	100	28.52	63.18	8.30	100
1961		30.61	62.16	7.23	100	29.85	60.33	9.82	100	30.23	61.26	8.51	100
1966		29.88	63.03	7.09	100	28.86	61.13	10.01	100	29.37	62.09	8.54	iõõ

(a) Excludes full-blood Aborigines.

Estimates of the age distribution of population, based on the census distribution of ages and records of births, ages at death, and ages of migrants, are made for intercensal years. The following estimated age distributions of the Australian population at 30 June 1969 and 1970 will be subject to revision when the 1971 Census results for distribution of ages become available.

**POPULATION: ESTIMATED AGE DISTRIBUTION(a), AUSTRALIA** 

			30 June	1969		30 June	<b>19</b> 70	
Age ia (years)	st birth )	uay	Males	Females	Persons	Males	Females	Persons
0-4			596,741	567,675	1,164,416	610,394	581,227	1,191,621
5-9	-		632,087	600,765	1,232,852	634,282	602,880	1,237,162
10-14			594,026	565,908	1,159,934	610,758	580,376	1,191,134
15-19			559,174	534,550	1,093.724	568,281	543,441	1,111,722
20-24			534,263	504,181	1,038,444	556,943	524,240	1,081,183
25-29			436,119	404,098	840,217	460,655	427,075	887,730
30-34			387,468	364,169	751,637	402,114	375,736	777,850
35-39			380,187	352,115	732,302	376,168	350,424	726,592
40-44			408,372	379,485	787,857	408,251	377,248	785,499
45-49			384,421	370,618	755,039	393,198	378,978	772,176
50-54			318,431	319,492	637,923	320,870	320,273	641,143
55-59			298,048	296,631	594,679	303,672	306,494	610,166
60-64			236,754	240,515	477,269	242,920	246,986	489,906
65-69			171,568	198,194	369,762	176,222	199,950	376,172
70–74			119,316	166,254	285,570	122,344	168,826	291,170
75–79			77,672	124,582	202,254	76,187	126,253	202,440
8084			41,997	73,705	115,702	42,850	76,108	118,958
85 and	over		17,993	38,705	56,698	18,462	40,621	59,083
	Total		6,194,637	6,101,642	12,296,279	6,324,571	6,227,136	12,551,707

(a) Based on the age distribution of all persons enumerated at the Census of 30 June 1966 adjusted for mis-statement of age and on subsequent births, recorded ages at death and recorded ages of migrants.

#### General characteristics of the population, censuses, 1961 and 1966

Particulars of the characteristics of the population of Australia at the 1966 Census compared with the 1961 Census are shown in this section. Corresponding information for the individual States and Territories is shown in Year Book No. 54. Information concerning the industry, occupational status, and occupations of the population as recorded at the 1966 Census is given in the chapter Employment and Unemployment, and on dwellings in the chapter Housing and Building.

The characteristics dealt with in the following pages are: age; marital status; country of birth; period of residence in Australia of overseas born; nationality; religion. Further details are available in a series of mimeographed bulletins which are available from the Bureau. All tables exclude particulars of full-blood Aborigines.

POPULATION: AGE (GROUPED AGES)(a), BY SEX, AUSTRALIA, CENSUSES, 1961 AND 1966

Anna Inc. I took da		Census, 30	June 1961		Census, 30	June 1966		1
Age last birthda (years)	У	Males	Females	Persons	Males	Females	Persons	Increase 1961–1966
0-4.		567,742	541,751	1,109,493	585,949	557,195	1,143,144	33,651
5-9.		536,046	511,475	1,047,521	595,538	567,358	1,162,896	115,375
10–14 .		522,407	497,577	1,019,984	556,251	530,197	1,086,448	66,464
15–19 .		414,788	394,145	808,933	536,848	511,378	1,048,226	239,293
2024 .	•	361,531	335,907	697,438	436,709	417,232	853,941	156,503
25-29		342,443	313,628	656,071	384,336	361,729	746,065	89,994
30–34 .		386,175	351,793	737,968	355,654	331,700	687,354	- 50,614
35-39		395,247	372,669	767,916	397,463	367,099	764,562	-3,354
40-44 .		343,973	334,554	678,527	396,536	377,215	773,751	95,224
45-49		335,890	321,941	657,831	343,033	334,639	677,672	19,841
50-54 .		293,004	275,023	568,027	323,810	317,824	641,634	73,607
55-59 .		238,051	225,330	463,381	276,100	266,916	543,016	79,635
60-64 .		190,805	210,048	400,853	215,590	219,759	435,349	34,496
65-69 .		149,130	184,654	333,784	161,376	195,020	356,396	22,612
70–74 .	•	116,939	148,048	264,987	115,084	160,887	275,971	10,984
75-79 .		69,223	95,724	164,947	79,634	116,753	196,387	31,440
8084 .		33.069	52,627	85,696	38,568	64,296	102,864	17,168
85 and over		15,789	29,040	44,829	17,880	36,906	54,786	9,957
Total		5,312,252	5,195,934	10,508,186	5,816,359	5,734,103	11,550,462	1,042,276

(a) Recorded ages adjusted by the distribution of ages 'not stated'. Minus sign (-) denotes decrease.

# POPULATION: MARITAL STATUS, BY SEX, AUSTRALIA, CENSUSES, 1961 AND 1966

	Census, 30	June 1961		Census, 30	June 1966		
	Males	Females	Persons	Males	Females	Persons	Increase 1961–1966
:	1,626,195	1,550,803 770,048	3,176,998 1,868,498	1,737,738	1,654,750 899.354	3,392,488 2,145,568	215,490 277,070
	2,724,645	2,320,851	5,045,496	2,983,952	2,554,104	5,538,056	492,560
	2,364,710	2,344,754	4,709,454	2,592,236	2,578,488	5,170,724	461,260
:	68,172 38.640	78,367	146,539 81,979	75,149 42,885	87,218 51,143	162,367 94,028	15,828 12,049 60,579
·							1,042,276
	•	Males           1,626,195           1,098,450           2,724,645           2,364,710           68,172           38,640           116,085	. 1,626,195 1,550,803 . 1,098,450 770,048 . 2,724,645 2,320,851 . 2,364,710 2,344,754 . 68,172 78,367 . 38,640 43,339 . 116,085 408,623	Males         Females         Persons           . 1,626,195         1,550,803         3,176,998           . 1,098,450         770,048         1,868,498           . 2,724,645         2,320,851         5,045,496           . 2,364,710         2,344,754         4,709,464           . 68,172         78,367         146,539           . 38,640         43,339         81,979           . 116,085         408,623         524,708	Males         Females         Persons         Males           . 1,626,195         1,550,803         3,176,998         1,737,738           . 1,098,450         770,048         1,868,498         1,246,214           . 2,724,645         2,320,851         5,045,496         2,983,952           . 2,364,710         2,344,754         4,709,454         2,592,236           . 68,172         78,367         146,539         75,149           . 38,640         43,339         81,979         42,885           . 116,085         408,623         524,708         122,137	Males         Females         Persons         Males         Females           1,626,195         1,550,803         3,176,998         1,737,738         1,654,750           1,098,450         770,048         1,868,498         1,246,214         899.354           2,724,645         2,320,851         5,045,496         2,983,952         2,554,104           2,364,710         2,344,754         4,709,454         2,592,236         2,578,488           68,172         78,367         146,539         75,149         87,218           38,640         43,339         81,979         42,885         51,143           116,085         408,623         524,708         122,137         463,150	Males         Females         Persons         Males         Females         Persons           1,626,195         1,550,803         3,176,998         1,737,738         1,654,750         3,392,488           1,098,450         770,048         1,868,498         1,246,214         899.354         2,145,568           2,724,645         2,320,851         5,045,496         2,983,952         2,554,104         5,538,056           2,364,710         2,344,754         4,709,464         2,592,236         2,578,488         5,170,724           68,172         78,367         146,539         75,149         87,218         162,367           38,640         43,339         81,979         42,885         51,143         94,028

(a) Legally or otherwise.

# POPULATION: COUNTRY OF BIRTH, BY SEX, AUSTRALIA, CENSUSES, 1961 AND 1966

Census, 30	June 1961		Census, 30		Increase	
Males	Females	Persons	Males	Females	Persons	1961–1966
. 4,325,005	4,404,401	8,729,406	4,663,212	4,756,330	9,419,542	690,136
. 23,377	23,634	47,011	26,174	26,311	52,485	5,474
400,491           57,579           43,593           134,624           22,628           56,811           36,395           134,185	354,911 51,736 33,740 93,672 16,709 45,272 23,654 90,212	755.402 109,315 77,333 228,296 39,337 102,083 60,049 224,397	474,427 55,799 73,936 150,138 31,028 55,189 36,496 147,921	434,237 52,910 66,153 117,187 24,076 44,360 25,145 104,509	908,664 108,709 140,089 267,325 55,104 99,549 61,641 252,430	153,262 606 62,756 39,029 15,767 2,534 1,592 28,033
. 886,306	709,906	1,596,212	1,024,934	868,577	1,893,511	297,299
. 77,564	57,993	135,557	102,039	82,885	184,924	49,367
le . 987,247	791,533	1,778,780	1,153,147	<i>977,773</i>	2,130,920	352,140 1 <b>,042,276</b>
	Males           .         4,325,005           .         23,377           a)         400,491           .         57,579           .         134,624           .         22,628           .         36,395           .         134,624           .         36,395           .         134,185           .         886,306           .         77,564	. 4,325,005 4,404,401 . 23,377 23,634 a) 400,491 354,911 . 57,579 51,736 . 43,593 33,740 . 134,624 93,672 . 22,628 16,709 . 56,811 45,272 . 36,395 23,654 . 134,185 90,212 . 886,306 709,906 . 77,564 57,993 ie . 987,247 791,533	Males         Females         Persons           4,325,005         4,404,401         8,729,406           23,377         23,634         47,011           9)         400,491         354,911         755,402           57,579         51,736         109,315           43,593         33,740         77,333           134,624         93,672         228,296           22,628         16,709         39,337           56,811         45,272         102,083           36,395         23,654         60,049           134,185         90,212         224,397           886,306         709,906         1,596,212           77,564         57,993         135,557           9         987,247         791,533         1,778,780	Males         Females         Persons         Males           4,325,005         4,404,401         8,729,406         4,663,212           23,377         23,634         47,011         26,174           9)         400,491         354,911         755,402         474,427           57,579         51,736         109,315         55,799           134,624         93,672         228,296         150,138           22,628         16,709         39,337         31,028           56,811         45,272         102,083         55,189           36,395         23,654         60,049         36,496           134,185         90,212         224,397         147,921           886,306         709,906         1,596,212         1,024,934           77,564         57,993         135,557         102,039           6         987,247         791,533         1,778,780         1,153,147	Males         Females         Persons         Males         Females           4,325,005         4,404,401         8,729,406         4,663,212         4,756,330           23,377         23,634         47,011         26,174         26,311           0)         400,491         354,911         755,402         474,427         434,237           57,579         51,736         109,315         55,799         52,910           43,593         33,740         77,333         73,936         66,153           134,624         93,672         228,296         150,138         117,187           22,628         16,709         39,337         31,028         24,076           56,811         45,272         102,083         55,189         44,360           36,395         23,654         60,049         36,496         25,145           134,185         90,212         224,397         147,921         104,509           886,306         709,906         1,596,212         1,024,934         868,577           77,564         57,993         135,557         102,039         82,885           9         987,247         791,533         1,778,780         1,153,147         977,773	Males         Females         Persons         Males         Females         Persons           4,325,005         4,404,401         8,729,406         4,663,212         4,756,330         9,419,542           23,377         23,634         47,011         26,174         26,311         52,485           9)         400,491         354,911         755,402         474,427         434,237         908,664           57,579         51,736         109,315         55,799         52,910         108,709           43,593         33,740         77,333         73,936         66,6153         140,089           134,624         93,672         228,296         150,138         117,187         267,325           22,628         16,709         39,337         31,028         24,076         55,104           56,811         45,272         102,033         55,189         44,360         99,549           36,395         23,654         60,049         36,496         25,145         61,641           134,185         90,212         224,397         147,921         104,509         252,430           .         886,306         709,906         1,596,212         1,024,934         868,577         1,893,511 </td

(a) Includes Ireland (undefined).

Minus sign (-) denotes decrease.-

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# GENERAL CHARACTERISTICS

			Census, 30 J	une 1961		Census, 30 J	une 1966		
Period of residence	e (ye	(years) Males Fo		Females	Persons	Males Females		Persons	Increase 1961–1966
Under 1			72,162	51,169	123.331	88,608	73,252	161,860	38,529
1 and under 2			48,600	38,366	86,966	65.980	58,361	124.341	37.375
2 ,, ,, 3			47,126	42,901	90,027	58,366	51,963	110.329	20,302
3 4			37,736	41,254	78,990	46,104	41.934	88,038	9.048
4 5			42,600	41,284	83,884	35.623	37.279	72,902	-10.982
5 years and over			717,961	560,573	1,278,534	833,170	693,902	1.527.072	248.538
Not stated .			· 21,062	15,986	37,048	25,296	21,082	46,378	9,330
Total .			987.247	791,533	1,778,780	1.153.147	977.773	2,130,920	352.140

# POPULATION: OVERSEAS BORN, BY PERIOD OF RESIDENCE IN AUSTRALIA, AND SEX CENSUSES, 1961 AND 1966

Minus sign (-) denotes decrease.

# POPULATION: NATIONALITY (i.e. ALLEGIANCE), BY SEX AUSTRALIA, CENSUSES, 1961 AND 1966

		Census, 30	June 1961		Census, 30	June 1966		
Nationality		Males	Females	Persons	Males	Females	Persons	Increase 1961–1966
British(a)— Born in Australia Born outside Australia	a.	4,325,005 686,611	4,404,401 568,692	8,729,406 1,255,303	4,663,212 871,263	4,756,330 748,582	9,419,542 1,619,845	690,136 364,542
Total British		5,011,616	4,973,093	9,984,709	5,534,475	5,504,912	11,039,387	1,054,678
Foreign Dutch German Greek Hungarian Italian Latvian, Lithuanian	:	41,216 34,317 32,763 8,210 86,941	34,601 26,172 28,238 5,816 67,068	75,817 60,489 61,001 14,026 154,009	25,941 24,262 53,344 3,411 81,632	22,014 18,559 53,333 2,353 71,781	47,955 42,821 106,677 5,764 153,413	-27,862 -17,668 45,676 -8,262 -596
and Estonian Polish Yugoslav Other (incl. Stateless)		4,176 12,939 17,745 62,329	2,936 9,474 9,637 38,899	7,112 22,413 27,382 101,228	1,751 7,784 24,024 59,735	1,068 5,998 14,229 39,856	2,819 13,782 38,253 99,591	-4,293 -8,631 10,871 -1,637
Total foreign Gravd total	•	<i>300,63</i> 6 5,312,252	<i>222,841</i> 5,195,934	<i>523,477</i> 10,508,186	281,884 5,816,359	229,191 5,734,103	<i>511,075</i> 11,550,462	- <i>12,402</i> 1,042,276

(a) All persons of individual citizenship status who, by virtue of the Nationality and Citizenship Act 1948-1966, are deemed to be British subjects. Includes naturalised British. For purposes of this table Irish nationality is included with British.

#### Minus sign (-) denotes decrease.

#### POPULATION: RELIGIOUS DENOMINATIONS, BY SEX, AUSTRALIA CENSUSES, 1961 AND 1966

	Census, 30	June 1961		Census, 30	June 1966		
Religious denomination	Males	Females	Persons	Males	Females	Persons	Increase 1961–1966
Christian-							
Baptist	70,990	78,638	149,628	78,053	87,434	165,487	15,859
Brethren	7,265	8,228	15,493	7,434	8,082	15,516	23
Catholic, Roman(a) .	602,763	536,885	1,139,649	581,934	522,035	1,103,969	- 35,680
Catholic(a)	730,093	750,242	1,480.335	947,796	984,365	1,932,161	451,826
Churches of Christ	45,115	50,518	95,633	48,207	54.338	102,545	6,912
Church of England	1,834,732	1,834,208	3,668,940	1,929,663	1,947,810	3,877,473	208,533
Congregational .	34,679	38,847	73,526	35,911	40.677	76,588	3.062
Orthodox	84,965	69,959	154,924	135,618	119,875	255,493	100,569
Lutheran .	82,453	77,729	160,182	90,019	87.305	177.324	17.142
Methodist .	528,003	548,392	1.076,395	548,392	575,918	1,124,310	47,915
Presbyterian .	482,503	494,218	976,721	511,993	531,577	1.043.570	66.849
Salvation Army	24,379	26,735	51,114	27.078	29.423	56,501	5,387
Seventh-day Adventist	14,313	17,320	31,633	16,948	20,669	37,617	5,984
Protestant (undefined)	50,515	48,048	98,563	52,956	52,267	105,223	6,660
Other (including	50,515	10,040	20,205	52,750		100,220	0,000
Christian undefined)	48,626	52,779	101,405	63,769	67,492	131,261	29,856
Total Christian .	4,641,394	4,632,747	9,274,141	5,075,771	5,129,267	10,205,038	930,897
Non-Christian-							
Hebrew	29,571	29,758	59,329	31,301	31,970	63,271	3,942
Other	6,547	2,928	9,475	8,515	4,597	13,112	3,637
Total non-Christian	36,118	32,686	68,804	39,816	36,567	76,383	7,579
Indefinite	13,495	11.267	24,762	19.641	16,409	36,050	11,288
No religion	25,206	12,344	37,550	60,524	33,567	94,091	56,541
No reply	596,039	506,890	1,102,929	620,607	518,293	1,138,900	35,971
Grand total	5,312,252	5,195,934	10,508,186	5,816,359	5,734,103	11,550,462	1,042,276

(a) So described in individual census schedules.

Minus sign (-) denotes decrease.

#### The Aboriginal population of Australia

In Year Book No. 17, pages 951-61, a brief account was given of the Australian Aboriginal population, its origin, its numbers as estimated from time to time and the steps taken for its protection. On pages 914-16 of Year Book No. 22 particulars were shown for each of the States and Territories of Australia at successive periods, while a special article dealing with the estimated number and distribution of the native population at the date of first settlement of the white race in the continent appeared on pages 687-96 of Year Book No. 23.

Aborigines have been enumerated in all censuses of the Commonwealth, but the degree of coverage and information obtained has varied substantially since 1911. Since the census taken in 1933 the adequacy of the particulars obtained has improved progressively as a result of an increasing number of Aborigines coming into contact with more populated areas.

At the 1966 Census extensive arrangements were made to obtain as full a coverage of Aborigines as possible and to enumerate fully those Aborigines 'out of contact'. Throughout Australia the assistance of Aboriginal welfare bodies, mission superintendents, station owners, patrol officers, and police was sought in an effort to include all Aborigines and to obtain complete information about them, e.g. in the Northern Territory information was obtained from missions and settlements concerning Aborigines normally resident at such locations but who were absent at the time of the census, and of Aborigines resident at such locations but who normally resided elsewhere. The two sets of information were then reconciled to produce what is considered to be a fairly complete and accurate coverage of Aborigines in the Territory.

#### Selected characteristics

For details of certain selected characteristics derived from the 1966 Census see Year Book No. 56, pages 138–42. Details of all characteristics enumerated, together with details for States and Territories, and comparisons between the Aboriginal population and the total population, may be found in the publication *The Aboriginal Population of Australia* (Reference No. 2.23).

At censuses prior to the 1966 Census, the instructions relating to race were insufficient to enable respondents to classify themselves according to degree of race mixture. For example, from 1933 to 1961 persons were asked to state:

'For persons of European Race, wherever born, write "European". For non-Europeans state the race to which they belong, for example, "Aboriginal", "Chinese", "Negro", "Afghan", etc. If the person is half-caste with one parent of European race, write also "H.C.", for example "H.C. Aboriginal", "H.C. Chinese", etc.

At the 1966 Census the instructions were redesigned as follows in an endeavour to obtain precise data on race mixture and also to avoid the opprobrium attaching to the term 'half-caste':

'State each person's race. For persons of European race wherever born, write "European". Otherwise state whether Aboriginal, Chinese, Indian, Japanese, etc., as the case may be. If of more than one race give particulars, for example,  $\frac{1}{2}$  European— $\frac{1}{2}$  Aboriginal,  $\frac{3}{4}$  Aboriginal— $\frac{1}{4}$  Chinese,  $\frac{1}{2}$  European— $\frac{1}{2}$  Chinese.'

Investigations made by matching the replies of individuals at the 1961 and 1966 Censuses and by comparing overall census results with data available from the State instrumentalities responsible for Aboriginal welfare suggest that considerable doubt attaches to the validity of the replies given to the question on race at the 1966 and previous Censuses.

It has now been concluded:

- (a) that reporting by Aborigines in the 1966 Census was insufficiently precise to differentiate persons who are 50 per cent Aboriginal from those who are more than 50 per cent Aboriginal;
- (b) that similar dissections obtained at censuses prior to the 1966 Census were similarly imprecise; and
- (c) that even a total of all persons who are 50 per cent or more Aboriginal may be suspect, primarily because of the inclusion of persons who are less than 50 per cent Aboriginal and described themselves simply as 'Aboriginal', but also because of persons who are 50 per cent Aboriginal stating their race as 'European'.

Nevertheless, the statistics herein, which relate to persons who have described themselves as 50 per cent or more Aboriginal or simply as 'Aboriginal', are presented subject to these limitations in the hope that comments and suggestions will lead to the compilation of more reliable data in future censuses.

The following table shows particulars of the Aboriginal population of Australia at the Censuses of 30 June, 1954, 1961, and 1966. Because of some doubt about the accuracy of separate figures for

full-blood and half-blood Aborigines as shown in previous issues of the Year Book, their separate publication has been discontinued.

			Census,	1954(a)		Census,	1961(a)		Census, 1966(b)		
State or Territory			Males	Females	Persons	Males	Females	Persons	Males	Females 5	Persons
New South Wales			6,278	5,935	12.213	7,494	7,222	14,716	7,343	6,876	14,219
Victoria			691	704	1,395	899	897	1.796	856	<b>´934</b>	1,790
Oueensland .			8,368	7,781	16,149	10.146	9.550	19,696	9,644	9,359	19,003
South Australia .			1,675	1,537	3,212	2,607	2.277	4,884	2,914	2,591	5,50
Western Australia			6,564	6,135	12,699	8.351	7,925	16.276	9,505	8,934	18,439
Northern Territory	•	•	5,990	5.798	11,788	9,013	8,747	17,760	10,651	10,468	21,119
Australia(c).			29,716	28,006	57,722	38,612	36,697	75,309	40,984	39,223	80,207

ABORIGINAL POPULATION(a): STATES AND TERRITORIES CENSUSES, 1954, 1961 AND 1966

(a) Prior to the 1966 Census, Aborigines 'out of contact' were not enumerated and estimates of these were made by authorities responsible for native welfare. It is estimated that at the 1954 Census 12,956 Aborigines (of which 2,311 were estimated to be in Queensland, 1.760 in South Australia, 3,516 in Western Australia, and 5,369 in the Northern Territory) were not contacted by census collectors and were not included in the census. Increasing numbers, however, were coming into contact and at the 1961 Census it is estimated that 2,000 Aborigines in Western Australia and 1,944 in the Northern Territory were not contacted by census collectors. At the 1966 Census, efforts were made to obtain complete coverage. (b) The figures relate to those persons who described themselves in the 1966 Census as being 50 per cent or more Aboriginal or simply as 'Aboriginal'. For reasons stated above, it has not been possible to differentiate between persons who are 50 per cent Aboriginal from those who are more than 50 per cent Aboriginal. (c) Separate figures for Tasmania and the Australian Capital Territory are not shown in the following tables although in all cases the Australian totals include Aborigines enumerated in these two areas.

Torres Strait Islanders are not included in the above table, but are included in the census figures shown elsewhere in this chapter. At the 1966 Census they numbered 5,403 persons.

# **Overseas arrivals and departures**

This section contains summary statistics of total overseas arrivals and departures and detailed statistics of permanent movement. For information on passengers in other categories, *see* Chapter 12, Transport, Communication and Travel.

More detailed statistics of overseas arrivals and departures, covering country of residence, country of embarkation or disembarkation, mode of travel, month of arrival or departure, etc., are shown in the tables of Section II, Overseas Arrivals and Departures, of the annual bulletin *Demography*. Mimeographed bulletins, containing the latest available statistics of overseas arrivals and departures, are issued monthly and quarterly.

#### Overseas arrivals and departures since 1941

Earlier issues of the Year Book contain tables showing the increase of population by net migration from 1861 to the latest date, while information for individual years from 1901 is published in the annual bulletin *Demography*. The following table shows arrivals and departures since 1941, and refers to total movement irrespective of length of stay. Air crews and ships' crews, persons passing through Australia on board the same ship or flight, and also persons on short pleasure cruises in the south-west Pacific commencing and finishing in Australia on ships not then engaged in regular voyages, are excluded from Australian statistics of overseas arrivals and departures.

OVERSEAS ARRIVALS AND DEPARTURES, BY SEX: AUSTRALIA, 1941 TO 1970

			Total arriv	vals		Total depa	rtures		Excess of arrivals over departures		
Period			Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
1941–45( <i>a</i> ) 1946–50( <i>a</i> ) 1951–55 1956–60 1961–65 1966–70	•		35,422 398,507 581,300 695,445 1,107,419 2,299,254	28,503 303,413 446,566 568,652 896,215 1,592,832	63,925 701,920 1,027,866 1,264,097 2,003,634 3,892,086	30,097 180,779 340,819 481,235 906,956 2,007,981	26,019 168,057 273,223 377,840 696,790 1,340,297	56,116 348,836 614,042 859,075 1,603,746 3,348,278	5,325 217,728 240,481 214,210 200,463 291,273	2,484 135,356 173,343 190,812 199,425 252,535	7,809 353,084 413,824 405,022 399,888 543,808
1966 . 1967 . 1968 . 1969 . 1970 .		• • • •	313,219 361,345 465,232 545,559 613,899	244,372 275,825 306,560 353,299 412,776	557,591 637,170 771,792 898,858 1,026,675	268,313 311,727 403,748 475,840 548,353	202,352 233,534 254,991 293,972 355,448	470,665 545,261 658,739 769,812 903,801	44,906 49,618 61,484 69,719 65,546	42,020 42,291 51,569 59,327 57,328	86,926 91,909 113,053 129,046 122,874

(a) Excludes movements of defence personnel from September 1939 to June 1947.

#### Excess of arrivals over departures

The excess of total overseas arrivals over departures is one of the elements of population increase taken into account in preparing the estimated population for other than census dates (see pages 119 and 130 of this chapter). It is necessary to use statistics of total overseas arrivals and departures for this purpose, because Australian population statistics relate to the total population present in Australia at the date of the census or estimate, and not the population normally resident in Australia (which would include those temporarily overseas and exclude those temporarily visiting Australia).

EXCESS OF ARRIVALS OVER DEPARTURES, BY SEX: AGE AND MARITAL STATUS AUSTRALIA, 1969 AND 1970

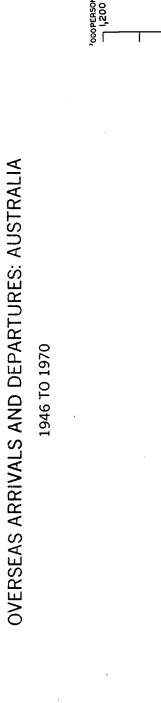
4	1969			1970		
Age and marital status	Males	Females	Persons	Males	Females	Persons
		AG	Е			
Age last birthday on						
arrival or departure						
0-4	8,089	7,745	15,834	7,688	6,950	14,638
5-14	14,061	13,306	27,367	13,915	12,582	26,497
15-24	19,421	12,923	32,344	18,795	12,675	31,470
25-44	23,695	19,362	43,057	21,260	19,070	40,330
45-64	3,372	4,638	8,010	2,741	4,396	7,137
65 and over .	1,081	1,353	2,434	1,147	1,655	2,802
Total	69,719	59,327	129,046	65,546	57,328	122,874
		MARITAL	<b>ST</b> ATUS		_	
Never married—						
Under 15 years of age 15 years of age and	22,150	21,051	43,201	22,436	20,232	42,668
over	20,259	8,607	28,866	17,288	7.688	24,976
Married	26,270	27.347	53,617	24,640	26,557	51,197
Widowed	432	1,646	2,078	470	2,022	2,492
Divorced	608	676	1,284	712	829	1,541
Total	69,719	59,327	129,046	65,546	57,328	122,874

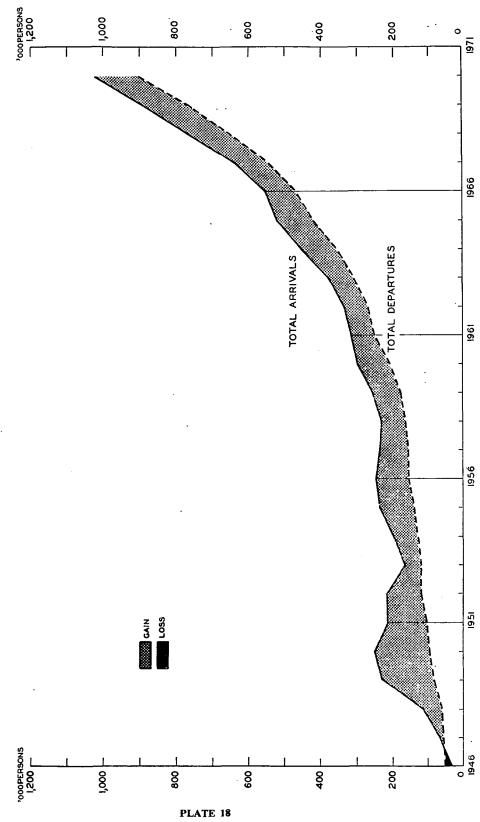
#### **Classification of travellers**

Since 1 July 1924 overseas travellers have been classified into two principal categories, distinguishing movements for short terms from movements for longer periods (including permanently). Before 1957 these categories were classified as *temporary* and *permanent*. Thereafter the categories were entitled *short-term* and *permanent and long-term*, but the basis of classification was not changed and the figures are directly comparable for the whole period. For short-term travel, overseas visitors and Australian residents are identified separately.

Revised questions for travellers were introduced in mid-1958, and these enabled the separation, from 1 January 1959, of permanent from other long-term movements and also the identification among the permanent departures of former settlers departing.

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The principal categories of overseas movement are as follows:

*Permanent*—consists of persons arriving with the stated intention of settling permanently in Australia (settlers), and Australian residents departing with the stated intention of residing permanently abroad; the latter include *former settlers*, i.e. persons who, on departure from Australia, stated that they had come to Australia to settle, had stayed for a period of twelve months or more and were now departing permanently.

Long-term—consists of the arrival of overseas visitors and the departure of Australian residents with the stated intention of staying (in Australia or in a country abroad respectively) for twelve months or more; and the departure of visitors and the return of residents who have stayed (in Australia or in a country abroad respectively) for twelve months or more.

Short-term—consists of all other movements, including the movement of Australian troops irrespective of period of stay, and U.S. troops visiting Australia on rest and recreation leave.

This classification is based on statements made by the traveller on arrival in, or departure from, Australia. They represent the traveller's intention at that time. Many travellers subsequently change their intentions, and this must be borne in mind in interpreting the statistics.

The numbers so classified since 1 January 1946 are as follows:

#### OVERSEAS ARRIVALS AND DEPARTURES: CLASSIFICATION OF TRAVELLERS AUSTRALIA, 1946 TO 1970

#### ARRIVALS

		Permane	ent and long-te	erm moveme	nt	Short-term	movement			
		Per- manent	Long-term		Total		Overseas vi	sitors arrivi	ng	
Period		Settlers arriving	Australian residents returning	Overseas visitors arriving	permanent and long-term arrivals	Australian residents returning	In transit	Other	Total	Total arrivals
1946-50		n.a.	n.a.	n.a.	457,988	108.736	n.a.	n.a.	135,196	701,920
1951-55 1956-60	•	n.a.	n.a.	n.a.	570,090	216,949 309,611	77,825 84,206	163,002 254,513	240.827 338.719	1,027,866 1,264,097
1956-60	•	n.a. 575,992	n.a. 111.288	n.a. 73.848	615,767 761,128	585,203	143,424	513.879	657.303	2.003.634
1966-70	:	804,063	180,741	122,405	1,107,209	1,298,500	207,379	1,278,998	1,486,377	3,892,086
1966 .		141,033	28,292	19,234	188,559	181,770	32,593	154,669	187,262	557,591
1967 .	•	135,019	35.655	21,637	192,311	223,038	36,299	185,522	221,821	637,170
1968 . 1969 .	•	159,270	36.387 38.308	23,473 26,867	219,130 248,591	252,773 288,990	37,672 42,485	262,217 318,792	299,889 361,277	771,792 898,858
1969 .	·	185,325	42,099	20,807	258,618	351,929	58,330	357,798	416,128	1,026,675

		Permanent	and long-ter	m moveme	nt			Short-term r	novement	
		Permanent			Long-term T					
Period		Former settlers departing	Other residents departing	Total per- manent depart- ures	Australian residents departing	Overseas visitors departing	per- nianent and long-term depart- ures	residents visitors	Overseas visitors departing	Total de- partures
1946-50		n.a.	п.а.	n.a.	n.a.	n.a.	105,968	101,787	141,081	348,836
1951-55		n.a.	n.a.	п.а.	п.ә.	n.a.	155,509	212,978	245,555	614 042
1956-60	•	n.a.	n.a.	n.a.	n.a.	n.a.	210,807	306,118	342,150	859,075
1961-65	•	48.491	33,989	82,480	189,526	63,593	335,599	593,119	675.028	1,603,746
1966–70	•	115,954	43,758	159,712	281,097	71,746	512,555	1,294,118	1,541,605	3,348,278
1966 .		18,343	7,965	26,308	54,321	11,999	92,628	183,161	194,876	470,665
1967.		22,302	8,502	30,804	52,148	12,801	95,753	217,746	231,762	545,261
1968	•	23,814	7,861	31,675	51,386	12,617	95.678	251,880	311,181	658.739
1969 .	•	24.739	8.892	33,631	59,027	15,602	108.260	288.805	372.747	769.812
1970.	٠	26,756	10,538	37,294	64,215	18,727	120,236	352,526	431,039	903,801

#### DEPARTURES

#### Permanent movement

In the following paragraphs particulars are given of the persons who on arrival in Australia stated that they came intending to settle, and of Australian residents who on their departure from Australia stated their intention of residing permanently abroad, classified according to nationality, occupation, age, marital status, and State or Territory of intended residence (arrivals) or of last residence (departures).

# Nationality

			(Persons)					
	1969				1970			
	Arrivals				Arrivals			·
Nationality	Assisted (a)	Other	Total	Depar- tures	Assisted (a)	Other	Total	Depar- tures
British								
Country of citizenship—								
Australia	612	1,399	2,011	8,772	750	1,335	2,085	10,492
Canada	71	1,135	1.206	347	98	1,445	1,543	410
Cevlon, India, Pakistan .	5	4,132	4,137	40	17	4,009	4,026	50
Ireland(b)	2,259	193	2,452	370	2,246	182	2,428	427
Malta	598	286	884	574	871	189	1,060	498
New Zealand	58	5,808	5,866	1,553	74	4,758	4,832	2,200
South Africa(b)	223	342	565	80	545	639	1,184	102
United Kingdom and								
Colonies	68,697	8.123	76,820	14,280	65,275	7,934	73,209	14,684
Other countries	55	1,386	1,441	171	79	1,905	1,984	193
Citizenship not stated .	3,599	2,455	6,054	1,533	4,132	1,855	5,987	1,532
Total, British	76,177	25,259	101,436	27,720	74,087	24,251	98,3 <b>38</b>	30,588
American (U.S.)	1,936	1,472	3,408	1,205	2,593	1,972	4,565	1,191
Austrian	594	132	726	142	603	89	692	174
Belgian	280	17	297	64	204	29	233	45
Dutch	2.612	551	3,163	677	2,067	437	2,504	1,058
German	3,197	493	3,690	859	2,929	418	3,347	856
Greek	6,079	5.266	11,345	458	6,364	4,004	10,368	471
Italian	6.341	6,310	12.651	707	6,572	2,735	9,307	723
Lebanese	22	3,687	3,709	18	22	3,885	3,907	20
Polish	141	209	350	69	155	171	326	82
Russian		54	61	17	1.58	38	46	23
Spanish	1,507	407	1.914	116	1,550	291	1.841	113
Yugoslav	10,767	7,520	18,287	359	21,942	7.141	29,083	357
Stateless	195	157	352	27	212	93	305	
Other	16,103	5,924	22,027	1,193	15,120	5,343	20,463	1,584
Grand total	125,958	57,458	183,416	* 33,631	134,428	50,897	185,325	37,294

OVERSEAS ARRIVALS AND DEPARTURES—PERMANENT MOVEMENT NATIONALITY, AUSTRALIA, 1969 AND 1970

(a) For details of assisted passage schemes see pages 143-5. (b) Included with 'British nationality' for the purpose of this table.

#### Occupation

# OVERSEAS ARRIVALS AND DEPARTURES—PERMANENT MOVEMENT OCCUPATION AND SEX, AUSTRALIA, 1969 AND 1970

	1969				<b>19</b> 70			
	Arrivals		Departures		Arrivals		Departures	
Occupation group	Males	Females	Males	Females	Males	Females	Males	Females
Professional, technical, and								
related workers	6,392	3,753	1,852	1,217	6,761	3,839	2,001	1,391
Administrative, executive, and			,	,			-	
managerial workers	3,082	393	792	96	3,157	379	1,004	100
Clerical workers	2,910	6,797	659	1,763	2,617	6,556	820	2,239
Sales workers	2,289	1,168	523	335	2,269	1,086	639	318
Farmers, fishermen, hunters,						•		
timber getters, and related								
workers	2,062	44	277	8	1,730	32	299	14
Miners, quarrymen, and related	-,				,		•	
workers .	354		124	·	323		121	
Workers in transport and								
communication .	3,863	565	572	121	3,541	525	680	133
Craftsmen and production-	-,							
process workers	25.875	2,701	4,333	506	26,065	3.063	4.842	580
Labourers	10,461		1,252		11,602		1,254	
Service (protective and other),	,		-,		•		-,	
sport, and recreation workers	2,414	4,870	456	424	2,349	4,786	553	522
Occupation inadequately de-	-,	.,						
scribed or not stated .	4,838	628	317	62	3,738	598	378	67
Persons not in work force-								
Children and students	33,132	30.646	5.672	5.208	33,149	30,823	6,062	5,763
Others	1,240	32,939	471	6,591	1,418	34,919	508	7,006
	.,			.,	-,			.,000
Total	98,912	84,504	17,300	16,331	98,719	86,606	19;161	18,133

#### Age and marital status

#### OVERSEAS ARRIVALS AND DEPARTURES---PERMANENT MOVEMENT, BY SEX AGE DISTRIBUTION, AND MARITAL STATUS, AUSTRALIA, 1970

		Arrivals				Departure	5		
Age last birth at time of arri or departure		Never married	Married	Widowed or divorced	Total	Never married	Married	Widowed or divorced	Total
				MAL	ES				
0-4. 5-14. 15-24. 25-44. 45-64.		. 11,897 . 18,054 . 19,377 . 8,305 . 387	5,316 27,539 5,533	55 601 305	11,897 18,054 24,748 36,445 6,225	2,265 3,208 2,563 2,062 203	714 5,621 1,736	7 130 121	2,265 3,208 3,284 7,813 2,060
65 and over	:	. 57	991	302	1,350	32	376	123	531
Total	•	. 58,077	39,379	1,263	98,719	10,333	8,447	381	19,161
				FEMA	LES				
0-4. 5-14. 15-24. 25-44. 45-64. 65 and over		. 11,225 . 17,082 . 10,905 . 3,295 . 319 . 74	10,465 24,182 4,749 634	79 672 1,661 1,264	11,225 17,082 21,449 28,149 6,729 1,972	2.158 3,139 1,925 913 134 32	1,808 5,123 1,522 255	21 175 462 466	2,158 3,139 3,754 6,211 2,118 753
Total	•	. 42,900	40,030	3,676	86,606	8,301	8,708	1,124	18,133
				PERS	ONS				
0-4. 5-14. 15-24. 25-44. 45-64. 65 and over		23,122 35,136 30,282 11,600 706 131	15,781 51,721 10,282 1,625	134 1,273 1,966 1,566	23,122 35,136 46,197 64,594 12,954 3,322	4,423 6,347 4,488 2,975 337 64	2,522 10,744 3,258 631	28 305 583 589	4,423 6,347 7,038 14,024 4,178 1,284
Total	•	. 100,977	79,409	4,939	185,325	18,634	17,155	1,505	37,294

State or Territory of intended residence (arrivals) or last residence (departures). The following table shows the number of settlers arriving in Australia by State or Territory of intended residence and the number of Australian residents departing permanently by State or Territory of last residence, for the years 1968 to 1970. Settlers are asked, on or before arrival, the State or Territory of Australia in which they next intend to stay for twelve months or more. The statements represent the settlers' intentions at the time and these may not be realised. The allocation to States and Territories in the table is based on these statements, except that settlers proceeding to the migrant reception centre, Bonegilla, Victoria, are allocated, as far as is practicable, to the State or Territory of their placement from the centre. Residents departing permanently are asked the State or Territory in which they last stayed for twelve months or more.

#### OVERSEAS ARRIVALS AND DEPARTURES—PERMANENT MOVEMENT SETTLERS ARRIVING AND RESIDENTS DEPARTING, BY STATE OR TERRITORY OF INTENDED RESIDENCE (ARRIVALS) OR LAST RESIDENCE (DEPARTURES), 1968 TO 1970 (Persons)

State or Territory or residence (arrivals)				Settlers a	arriving		Residents	Residents departing			
residence (departure		usi		1968	1969	1970	1968	1969	1970		
New South Wales				56,771	70,147	72,563	9,716	10,551	12,379		
Victoria .				42,680	50,063	49,013	7,340	7,487	8,026		
Queensland .				10,222	12,188	11,467	2,974	3,190	3,554		
South Australia				14,358	16,589	17.256	3,895	3.703	3,583		
Western Australia				23,538	22,897	23,082	3,366	4,100	4,251		
Tasmania .		•		2,315	2,036	1,979	473	609	613		
Northern Territory				392	384	521	177	195	265		
Australian Capital	Ter	ritory		1.224	1,388	1.542	476	490	517		
Not stated(a).	•		•	7,770	7,724	7,902	3,258	3,306	4,106		
Total .				159,270	183,416	185,325	31,675	33,631	37,294		

(a) Includes settlers passing through the migrant reception centre who were not placed in time for allocation to States.

Former settlers and other residents departing permanently—country of intended residence. The principal countries of intended residence of persons departing permanently during the years 1969 and 1970 are shown in the following table for 'former settlers' departing permanently (see definition on page 140) and other residents departing permanently.

#### OVERSEAS DEPARTURES—PERMANENT MOVEMENT COUNTRY OF INTENDED RESIDENCE(a) AUSTRALIA, 1969 AND 1970

	1969			1970		
Country of intended residence(a)	Former settlers	Other residents	Total	Former settlers	Other residents	Total
Canada	839	779	1,618	898	808	1,706
New Zealand	2,440	1,840	4,280	3,418	2,546	5,964
Papua and New Guinea	225	1,430	1,655	311	1,653	1,964
United Kingdom and Ireland	14,124	1,790	15,914	14,310	2,086	16,396
Other Commonwealth countries .	960	738	1,698	948	800	1,748
Total, Commonwealth countries	18,588	6,577	25,165	19,885	7,893	27,778
Germany	823	195	1,018	872	214	1,086
Italy	655	152	807	701	182	883
Netherlands	569	203	772	950	283	1,233
Other European countries	1,772	373	2,145	2,017	458	2,475
United States of America	1,445	930	2,375	1,455	992	2,447
Other countries	887	462	1,349	876	516	1,392
Total, foreign countries	6,151	2,315	8,466	6,871	2,645	9,516
Grand total	24,739	8,892	33,631	26,756	10,538	37,294

(a) For a period of twelve months or more.

#### Assisted migration into Australia

Detailed statistics of assisted migration into Australia are shown in Australian Immigration: Consolidated Statistics and Australian Immigration: Quarterly Statistical Summary published by the Department of Immigration.

Immigration has been a major factor in Australia's economic growth. Since the 1939-45 War immigration programmes have been pursued as a central feature of government policies for national development. Since 1945 successive Australian governments have borne a substantial part of the passage costs of selected migrants from overseas countries. The following table shows the numbers of persons who were assisted to come to Australia by the Australian Government under all assisted passage schemes during the period 1946 to 1970.

#### ASSISTED MIGRATION: AUSTRALIA, 1946 TO 1970

Period					Nominated and selected (assisted) arrivals
1946-50	•	•			273,195
1951-55					275,241
1956-60	•				305,517
196165					337,132
1966-70					537,478
1964				•	79,604
1965				•	93,653
1966					89,743
1967					82,247
1968					105,102
1969					125,958
1970					134,428

Details of the joint scheme of assisted immigration arrived at by agreement between the Commonwealth and State Governments, which operated from 1920 to 1939, were published in earlier issues of the Year Book (*see* No. 38, page 576). After the outbreak of hostilities in 1939 it was decided to discontinue the grant of assisted passages for the duration of the war.

#### **Migration from Britain**

At the conclusion of the 1939-45 War two migration agreements were negotiated between the Australian and British Governments and came into operation on 31 March 1947. One of these provided for the grant of free passages to British ex-servicemen and their dependants and was terminated on 28 February 1955. The other migration agreement to provide assisted passages has continued in operation by renewal from time to time. It is now valid until 31 May 1972.

Assisted passages. The British Government now contributes £Stg150,000 per annum towards the cost of the movement of migrants to Australia. Each migrant 19 years of age or over contributes £Stg10 towards his passage costs. Migrants under 19 years of age make no contribution. The Australian Government meets the balance of the transport costs.

Eligibility for consideration for assisted passages is confined generally to citizens of the United Kingdom and Colonies, normally resident in Britain.

Hostels are operated by the Australian Government and also by the State Governments to provide transit or temporary accommodation for certain groups of newly arrived migrants.

*Number of arrivals.* The numbers of British migrants who came to Australia under the United Kingdom Assisted Passage Agreement during the period January 1947 to June 1970 are given in the following table according to the State or Territory of intended residence.

#### UNITED KINGDOM ASSISTED PASSAGE AGREEMENT: NUMBER OF MIGRANTS(a) STATES AND TERRITORIES OF INTENDED RESIDENCE JANUARY 1947 TO JUNE 1970

Period				N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	A.C.T. and N.T.	Cwlth
January 1	947 t	0									
June 19	62			138,009	131,245	49,039	52,642	38,880	12,736	5,387	427,938
196263	· ·			12,581	10,261	3,687	7,764	6,431	676	300	41,700
1963–64				15,199	14,170	5,396	12,762	5,780	912	411	54,630
1964-65				23,759	16,986	6,385	15,676	6,336	1,161	385	70,688
1965-66				21,546	14,862	5,671	17,065	9,965	1,183	462	70.754
1966-67				20,586	14,995	5,538	13,768	13,965	1,234	484	70,570
1967-68		•		16,297	11,929	4,639	8,384	13,034	1,196	398	55.877
196869				23,754	14,705	5,954	12,046	14,990	1,536	399	73.384
1969–70	•		•	22,583	13,448	5,843	11,515	13,955	1,268	423	69,035
Total	Janu	ary 1	947								
to .	June	1970		294,314	242,601	92,152	151,622	123,336	21,902	8,649	934.576

(a) Includes child migrants.

#### Maltese migration

A scheme of assisted migration entered into by the Australian and Maltese Governments in 1948 has been renewed from time to time and the current agreement was signed on 14 December 1970. The present scheme provides for selected persons aged 19 years and over to contribute \$A25 towards passage costs. Migrants under 19 years of age make no contribution.

The Australian Government meets the balance of the transport costs.

#### Foreign migration

Australia has migration agreements and arrangements with Austria, Belgium, Germany, Greece, Italy, Netherlands, Spain, Turkey and recently with Yugoslavia whereby selected persons aged 19 years and over may migrate to Australia for a personal contribution of \$A25 towards passage costs, with no contribution required from those under 19 years. Assisted passage schemes for refugees are operated in several of these countries. Details of schemes may be found in Year Book No. 55, pages 148-9. The Special Passage Assistance Programme is a unilateral scheme which provides financial assistance of up to \$A335 for persons 19 years and over and up to \$A360 for those under 19 years. It applies to selected Europeans ineligible under other schemes who are resident in Britain, Ireland, Western Europe, and also certain countries in Central and South America, Africa and Asia.

A scheme similar to the Special Passage Assistance Programme applies to the United States of America.

#### The Intergovernmental Committee for European Migration (ICEM)

This Committee was established in 1951 to perform functions that had formerly been carried out by the International Refugee Organization. In addition to assuming responsibility for the resettlement of refugees, ICEM is concerned with the movements of national migrants from Europe. Australia was one of the sixteen foundation members of the Committee; there are now thirty-one member countries.

The three main functions of ICEM are the movement of national migrants and refugees, the provision of related services and developmental activities and technical co-operation.

Up to 31 December 1970 ICEM had moved 1,775,450 persons, of whom 584,787 (400,868 nationals and 183,919 refugees) had departed for Australia.

#### Summary of arrivals of assisted migrants

The following table shows the number of assisted migrants who arrived in Australia in each of the last five financial years and since January 1947. All arrivals included in this table have obtained some financial assistance from the Australian Government towards payment of their passage money. Transport to Australia for the migrants concerned has been arranged on ships and aircraft under charter to the Department of Immigration, ships and aircraft under charter to the Intergovernmental Committee for European Migration, and normal commercial shipping and airlines. The arrivals under these schemes include a small number of nationals of countries other than those referred to, and stateless persons.

ARRIVALS	UNDER	ASSISTED	MIGRATION	SCHEMES:	AUSTRALIA,	JANUARY	1947
			TO JUNI	E 1970			

Assisted migration	sche	eme	January 1947 to June 1965	1965-66	1966-67	1967-68	1968-69	1969–70	January 1947 to June 1970
Austrian .			18,485	824	556	466	419	555	21,305
Belgian .			1,625	201	236	249	262	201	2,774
General Assisted Pa	ssag	e(a)	27,120	4,924	2,584	2,101	2,467	1,192	40,388
German .			75,671	3,266	2,932	3,204	2.449	3,148	90,670
Greek			39,748	2,673	2,888	4,188	6,189	6,249	61,935
Italian			41,028	281	287	1,381	4,686	5,257	52,920
Maltese .			35,264	2,368	754	910	755	641	40,692
Netherlands .			68,785	1,652	1,383	1,781	2,406	2,304	78,311
Refugee .			211.265	2,177	1,805	3,226	7,613	16,495	242,581
Spanish .			8,007	70	<b>9</b> 1	82	878	1,130	10,258
Special Passage As	sista	ince	-,						
Programme(b)					4,638	11,170	14,508	20,437	50,753
Turkish .						·	2,014	3,542	5,556
United Kingdom			594,956	70,754	70,570	55,877	73,384	69,035	934,576
Other schemes	•	•	28,098		· · ·	••	439	1,682	30,219
Total .	•		1,150,052	89,190	88,724	84,635	118,469	131,868	1,662,938

(a) Mostly Scandinavians, U.S. Americans, and British nationals from countries other than the United Kingdom. (b) Includes United States Passage Assistance Programme (U.S.P.A.P.).

#### Immigration Advisory, Planning and Publicity Councils

Three bodies have been established to advise the Minister for Immigration on the social, economic and publicity aspects of the immigration programme.

The Immigration Advisory Council, established in 1947, consists of representatives of certain national organisations (e.g. the Australian Council of Trade Unions, the Returned Servicemen's League of Australia, and the National Youth Council) and advises the Minister on aspects of the integration of migrants. The Immigration Planning Council, established in 1949, consists of eminent persons chosen in their own right; it advises the Minister on the economic considerations affecting the immigration Programme, size, and distribution of future population and urban environmental development. The Immigration Publicity Council, established in 1962, advises on publicity and publications used in Australia and overseas. Its members represent the press (including the foreign language newspapers), radio, advertising and television interests.

#### **Professional migration**

The Department of Immigration, working in co-operation with the Department of Labour and National Service, provides a special service, including advisory staff in London, to encourage immigration of professionally qualified persons by giving advice and information on prospects in Australia and by putting such applicants in touch with Australian employers.

On 27 March 1969, the Minister for Immigration announced the establishment of a Committee on Overseas Professional Qualifications, which has the task of collating information about, and evaluating the comparability of overseas with Australian professional qualifications.

# The regulation of immigration into Australia

#### Powers and legislation of the Commonwealth

Under section 51 (xix), (xxvii) and (xxviii) of the Commonwealth Constitution, the Parliament of the Commonwealth is empowered to make laws with respect to immigration, emigration, aliens and the influx of criminals. Immigration into Australia is regulated by the *Migration Act* 1958–1966 which came into force on 1 June 1959.

Any immigrant entering Australia after the commencement of the Act without having been granted an 'entry permit' or who is not within an exempted class is a prohibited immigrant. Exempted persons include diplomatic, consular and trade representatives of other countries, and seamen who enter with leave while their ships are in Australian ports. For the purposes of the Migration Act an immigrant includes a person entering for temporary stay.

An entry permit is normally granted at the port of entry by means of a stamp in the traveller's passport or equivalent travel document. No form of application is involved. Temporary permits are granted to visitors and persons whose stay is to be of limited duration. For other persons permits are issued without limitation as to stay. A person who is refused an entry permit must not be permitted (by the carrier company) to enter Australia; otherwise the carrier company is liable to a fine of \$1,000.

The Act contains provision for the deportation of persons who enter Australia without an entry permit, who overstay their approved period of residence or who are convicted of crimes. It also contains provisions relating to the emigration of children and Aborigines.

The Act does not affect passport or visa requirements for travel to Australia.

The Aliens Act 1947-1966 provides that a register of aliens shall be maintained for every State and mainland Territory of Australia. Unless exempted, aliens 16 years of age and over are required to register with the Department of Immigration and to notify that Department of their address, occupation, or employment during the month of September each year. They are required to notify marriage within thirty days of marriage taking place. The Act provides also that the consent of the Department must be obtained before an alien may change his surname.

The Immigration (Guardianship of Children) Act 1946-1966 provides that the Minister for Immigration becomes the legal guardian of every person under the age of 21 years who enters Australia (except for certain exempted groups) other than in the charge of, or for the purpose of living in the care of, a parent or adult relative. It is primarily administered through the child welfare authorities in each State and mainland Territory who, as the Minister's delegates under the Act, supervise the welfare of each 'immigrant child'.

#### Conditions of immigration into Australia

Australia's immigration policy is directed towards the maintenance of a socially cohesive and homogeneous nation. It seeks to avoid the creation of permanent minority groups resistant to integration even through successive generations. The policy does not exclude persons of any ethnic origin; but it does exercise prudent caution in the matter of accepting large numbers of people with substantially different backgrounds, characteristics and customs who may resist general integration even in the long term.

#### PASSPORTS

Admission of persons of European descent. Aliens of European descent, citizens of Malta, Cyprus and Mauritius and residents of the Seychelle Islands desiring to settle permanently in Australia are required to obtain authority for admission from the Department of Immigration or an Australian overseas post. Their admission under the present policy is subject to clearance on health, character, and security grounds, and depends on their suitability as settlers generally.

Non-Europeans. The present policy permits the Minister to authorise the entry of non-Europeans taking into account their qualifications, their ability to integrate readily into the community and other aspects including considerations of a humanitarian nature and broad national interest. It provides *inter alia* that non-Europeans may be admitted:

- (i) who are the spouses, unmarried minor children, aged parents or fiance(e)s of Australian residents or of persons who have authority to enter or remain in Australia for residence; or
- (ii) on the basis of their general suitability, their ability to integrate readily and their having: qualifications which are in demand and positively useful to Australia. Examples of those who may qualify for entry in this way are:
  - persons with specialised technical skills for appointments for which local residents are not available;
  - persons of high attainment in the arts and sciences, or of prominent achievement in other ways;
  - persons eligible to practise in a profession in Australia in which they may be absorbed without difficulty;
  - executives, technicians, and other specialists who have spent substantial periods in Australia—for example, with the branches here of large Asian companies—and who have qualifications or experience in positive demand here;
  - businessmen who in their own countries have been engaged in substantial international trading and would be able to carry on such trade from Australia;
  - persons who have been of particular and lasting help to Australia's interest abroad in trade or in other ways;
  - persons who by former residence in Australia or by association with Australia have demonstrated an interest in or identification with Australia that should make their future residence here feasible.

Persons of mixed descent. Persons of part European/part non-European descent may be admitted. for residence where:

- (i) the applicant is suffering hardship through specific discrimination in his own country; or
- (ii) he has special skills or qualifications; or
- (iii) he has immediate family members resident in Australia. Immediate family relatives are defined as spouse, parent, child, brother or sister.

*Private students.* Young people may enter Australia for the purpose of study, irrespective of their countries of origin. The greater proportion of such private students in Australia are from Asia, the Pacific area and, to a lesser extent, from the continent of Africa (there are at present about 10,000<sup>o</sup> private students in Australia). The objective is to provide the opportunity for young people in these areas to come to Australia for advanced secondary, tertiary and other post-secondary study and training which will result in qualifications in demand and of use in their countries. The student, as well as meeting other requirements of entry, must have the capacity to undertake the course of study proposed and produce evidence of enrolment and assurances as to maintenance and accommodation. The student is admitted with temporary resident status and is required to acknowledge that he is obliged to return home on completing the approved course of study or training and that authority for stay and for extensions of stay as a student is dependent upon satisfactory academic progress.

In addition to visitors and students, provision exists also for the entry on a limited temporary residence basis of staffs of companies, professional, technical and specialist personnel, and of persons coming for medical treatment, religious training, or as sportsmen and entertainers, and in other miscellancous categories.

# Passports

Australian passports are issued under the *Passports Act* 1938–1966 and Passport Regulations. Passports are obtainable on application at offices of the Commonwealth Department of Immigration in each State, the Northern Territory, and the Australian Capital Territory, from overseas offices of that Department, from any Australian diplomatic or consular mission abroad, or from the office of any Australian Government Trade Commissioner overseas. Applicants for passports must furnish evidence of their identity and nationality and pay a fee of four dollars. Approximately 160,000 Australian passports are issued each year in Australia and abroad.

#### Citizenship and naturalisation

#### **Commonwealth legislation**

The Nationality and Citizenship Act 1948 which came into force on 26 January 1949 created the status of 'Australian citizenship', declared Australian citizens to be British subjects and recognised as British subjects the citizens of other Commonwealth countries. Australian citizenship was acquired automatically by persons who were British subjects on 26 January 1949 and who (a) were born in Australia or New Guinea, (b) were naturalised in Australia, (c) had been ordinarily resident in Australia or New Guinea for the five years immediately prior to that date, (d) were the wives of persons who became Australian citizens on that date and had entered Australia with resident status prior to 26 January 1949, or (e) were the children born abroad of persons referred to in (a) or (b) and who entered Australia without being placed under immigration restriction.

For the purposes of the Act 'Australia' includes the Territories of the Commonwealth that are not Trust Territories.

Australian citizenship may be acquired (a) by birth in Australia, (b) by birth abroad subject to registration of the birth at an Australian Consulate, (c) by naturalisation in the case of aliens or protected persons, (d) by registration in the case of citizens of other Commonwealth countries and Irish citizens and, (e) by notification in the case of British subjects who have lived in Australia for five years, have resident status and are not liable to deportation. Generally, aliens are required to spend five years residence in Australia but those who can read and write English proficiently may be naturalised after three years. Citizenship may be granted earlier to persons who are the spouses of Australian citizens, persons who have lived in other Commonwealth countries, persons who have served in the Commonwealth Armed Forces, and persons who were formerly Australian citizens or are minors.

The Act recognises the independence of married women. Australian citizenship is not lost solely by marriage to an alien nor do alien women acquire Australian citizenship upon marriage to an Australian citizen. Alien wives of Australian citizens may be naturalised under easier conditions than those which apply to other aliens.

On 4 June 1969 the Act became the Citizenship Act 1948-1969.

#### Persons granted Australian citizenship by naturalisation and registration during 1969-70

#### PERSONS GRANTED AUSTRALIAN CITIZENSHIP BY NATURALISATION, 1969-70

Albanian	7	Estonian .	23	Latvian .	87	Turkish .	59
Argentinian .	29	Filipino .	79	Lebanese .	500	Ukrainian .	139
Australian pro-		Finnish .	241	Lithuanian	63	United Arab	
tected person .	90	French .	208	Mexican .	4	Republic	815
Austrian	433	German .	1,757	Norwegian	48	United States	
Belgian	92	Greek .	5,960	Polish .	1,159	American	166
Brazilian	7	Hungarian	554	Portuguese	106	Venezuelan	5
British protected		Indonesian	20	Romanian	72	Vietnamese	11
person .	3	Iranian .	45	Russian .	310	Yugoslav .	3,346
Bulgarian .	21	Iraqi .	83	Spanish .	429	Other .	59
Burmese	135	Israeli .	163	Stateless .	408		
Chinese	598	Italian .	5,764	Swedish .	37	Total	26,845
Czechoslovak .	123	Japanese .	32	Swiss .	155		
Danish	100	Jordanian .	151	Syrian .	48		
Dutch	2,084	Korean .	3	Thai	14		

PREVIOUS NATIONALITY

The numbers of persons affected by certificates of naturalisation granted in 1969-70 by State or Territory of residence were as follows: New South Wales, 8,954; Victoria, 10,766; Queensland, 1,459; South Australia, 2,366; Western Australia, 1,930; Tasmania, 387; Northern Territory, 231; Australian Capital Territory, 560; New Guinea, 192; Total, 26,845.

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#### CITIZENSHIP AND NATURALISATION

#### PERSONS GRANTED AUSTRALIAN CITIZENSHIP BY REGISTRATION, 1969-70

#### NATIONALITY

				1			
Citizens of—		Citizens of		Citizens of-		Citizens of-	
Canada.	39	Jamaica.	. 1	South Africa .	275	British	
Ceylon .	550	Kenya .	. 2	Trinidad and		country of	
Cyprus .	315	Malaysia	. 328	Tobago .	15	citizenship	
Fiji .	5	Malta .	. 284	United King-		other or not	
Ghana .	1	New Zealand	. 132	dom and		stated .	189
Guyana.	1	Pakistan	. 53	Colonies .	4,476		
India .	1,357	Rhodesia	. 50			Total .	8.315
Ireland .	138	Singapore	. 104				

#### PERSONS GRANTED AUSTRALIAN CITIZENSHIP BY NATURALISATION JANUARY 1945 TO JUNE 1970

Previous nationality	 				Previous nationality			Previous nationality		
Albanian . Austrian . Belgian . Bulgarian . Chinese . Czechoslovak		Greek Hungarian Indonesian Israeli		49,353 64,936 31,240 258 4,449 148,015	Polish Portuguese Romanian Russian Spanish Stateless		68,762 693 3,150 11,349 2,244 15,821	United Arab Republic United States American Yugoslav Others	•	1,963 1,642 48,297 4,545
Danish . Dutch . Estonian . Finnish . French .	2,589 73,838 6,093 2,961 2,576	Latvian Lebanese Lithuanian			Swedish . Swiss . Syrian . Turkish . Ukrainian .		773 2,129 239 412 20,232	Total	. 6	35,555

More detailed statistics of persons granted Australian citizenship are shown in Australian Immigration: Consolidated Statistics published by the Department of Immigration.

#### Migrant integration

Integration services operate to aid the social settlement of migrants into the Australian community. In addition to direct welfare work the programme includes the following activities.

- Migrant education services are available to help migrants overcome language problems and settle effectively into the Australian community. For adults instruction is provided in source countries prior to embarkation, on board ship and after arrival in Australia. Special classes are also provided for migrant children to help them adapt to the normal school system. At 31 December 1970, 23,275 migrants were receiving instruction under the adult programme and 12,149 children were receiving special tuition.
- A team of psychologists undertakes surveys and other research into migrant integration and welfare in Australia and migrant selection overseas.
- The Good Neighbour Movement operates as a voluntary and direct service organisation throughout Australia to assist in the integration of migrants. Membership of the movement is made up of hundreds of community organisations whose activities are co-ordinated by State Councils. The Commonwealth Government assists each Council financially through grants to cover administrative expenses. These grants provide also for the employment of some 70 office, field office and social worker staff deployed in 8 Council central offices and in another 8 regional offices. In the cities and towns of Australia there are 90 branches and 651 representatives of the Movement.

Transitory accommodation is provided for Commonwealth nominated assisted migrants. The main types of accommodation used are hostels (present capacity 19,000) and furnished flats (present capacity 1,742). Migrant families may stay up to twelve months in a hostel and up to six months in a flat. Operating costs of hostels, and flat rentals, are subsidised by the Government. Accommodation

for unaccompanied single girls is provided in private hostels operated by the Y.W.C.A., Salvation Army and Traveller's Aid Society of Victoria. Special reception facilities are provided for non-British migrants at the Bonegilla Migrant Centre, Victoria. A subsidy towards the cost of accommodation in private establishments is available to migrants wishing to settle in country areas where there are no hostels or flats.

Citizenship Conventions. Citizenship Conventions are convened in Canberra at two-yearly intervals by the Commonwealth Government. Delegates from a wide range of community organisations and from Commonwealth and State Governments participate. The subjects discussed relate to the integration of migrants, Australian citizenship and the role of immigration in Australia's development.

# **Population of External Territories**

Ordinances of the individual External Territories under the control of Australia provide for a census of the population to be taken on the day prescribed for the taking of a census in the Commonwealth of Australia. The following table shows the population of the Territories of Christmas Island, Cocos (Keeling) Islands, Norfolk Island, Papua and the Trust Territory of New Guinea at the census of 30 June 1966 and as estimated at 30 June 1970.

#### POPULATION: EXTERNAL TERRITORIES, 30 JUNE 1966 AND 1970

	Census 30 Ji		Estimate 30 June 1970	
Territory	Males	Females	Persons	Persons
Christmas Island	2,154	1,232	3,386	3,361
Cocos (Keeling) Islands .	375	309	684	611
Norfolk Island	563	584	1,147	1,240
Indigenous population . Non-indigenous	(a)310,153	(a)281,806	(a)591, <b>95</b> 9	668,964
population	8,307	6,070	14,377	n.a.
Total, Papua	318,460	287,876	606,336	<i>(b</i> )n.a.
Trust Territory of New Guinea				
Indigenous population. Non-indigenous	(a)810,154	(a)748,209	(a)1,558,363	1,772,744
population	11,744	8,547	20,291	n.a.
Total, New Guinea.	821,898	756,756	1,578,654	(b)n.a.

(a) The 1966 Census of Papua and New Guinea was the first to include the indigenous population, and was based upon a 10 per cent sample of rural villages in the two Territories.
 (b) The total population for Papua and New Guinea was 2,490,668 at 30 June 1970.

Further particulars concerning the indigenous populations of the Territories are given in the chapter The Territories of Australia.

# International statistics of population

In the following tables the population, density, rate of growth, natural increase and masculinity are shown in respect of all countries which had an estimated population of at least five million persons in 1969, excepting for the group 'Oceania', which is treated in more detail. The source of these figures is the 1969 *Demographic Yearbook*, which is prepared and published by the Statistical Office of the United Nations. The tables include figures varying in reliability and accuracy, there being considerable variation in the quality of demographic statistics between countries, but this information has been shown to provide a guide as to the magnitude and trend of population movements in overseas countries.

Where the information available to the Statistical Office of the United Nations relates to only part of the population of a country, the population characteristic (e.g. rate of growth), or vital statistics rate (e.g. marriages), has been omitted from the tables, and this is indicated by a footnote. For fuller particulars of the differences in the quality of the statistics and their reliability and for other qualifications, reference should be made to the detailed explanations contained in the *Demographic Yearbook* of the Statistical Office of the United Nations (*see* particularly Technical Notes on Statistical Tables and footnotes to the tables).

#### Population, rate of growth and density: world, continents and regions

In preparing the population figures shown below the Population Branch of the United Nations includes revisions made to the estimates from time to time as new data become available, for example, from a census. Adjustments for under-enumeration have also been made. Reference should be made to the description contained in the United Nations *Demographic Yearbook*, 1969 (pages 16–17), regarding the scheme of regionalisation.

#### POPULATION, DENSITY AND RATE OF INCREASE FOR THE WORLD AND CONTINENTS—SELECTED YEARS

			Population								
			Estimat	es of mid-y	ear popula	tion (millio	ons)	<u>.</u>	Annual rate of increase 1963-69	Average annual increase	Density (persons per square
Continent and region			1930	1940	1950	1960	1963	1969		1963–69 (millions)	mile) 1969
World total .	•	•	2,070	2,295	2,517	3,005	3,176	3,552	1.9	62.7	67
Africa			164	191	222	278	297	345	2.5	8.0	28
Western Africa			48	58	67	88	94	109	2.4	2.5	47
Eastern Africa			46	54	63	77	82	96	2.5	2.3	39
Northern Africa			39	44	53	66	71	83	2.7	2.0	26
Middle Africa			21	23	25	29	31	35	2.0	0.7	13
Southern Africa	•	•	10	12	14	18	19	22	2.4	0.5	21
America			242	274	329	412	440	500	2.1	10.0	31
Northern America			134	144	166	199	208	224	1.2	2.7	26
Latin America			108	130	163	213	232	276	2.9	7.3	34
Tropical South	Ameri	ica	55	67	84	112	122	147	3.1	4.2	28
Middle America			22	27	35	48	53	65	3.4	2.0	67
Temperate South	Ame	rica	19	22	27	33	35	39	1.8	0.7	23
Caribbean .	•	•	12	14	17	20	22	25	2.3	0.5	272
Asia(a)			1,120	1,244	1,381	1,660	1,760	1,988	2.1	38.0	186
East Asia .			591	634	684	794	827	901	1.5	12.3	199
Mainland Region	ı.		501	533	563	654	680	740	1.4	10.0	174
Јарал.			64	71	83	93	96	102	1.1	1.0	717
Other East Asia			26	30	38	47	51	59	2.6	1.3	596
South Asia .			529	610	697	866	933	1,087	2.6	25.7	179
Middle South As	ia		371	422	479	588	634	736	2.5	17.0	282
South East Asia			127	1.50	173	219	236	278	2.7	7.0	161
South West Asia	•	٠	31	38	45	59	63	73	2.4	1.7	41
Europe(a) .			355	380	392	425	437	460	0.8	3.8	241
Western Europe			108	113	123	135	140	148	0.9	1.3	386
Southern Europe		•	93	103	108	117	120	128	1.1	1.3	254
Eastern Europe	•	:	89	96	88	97		103	0.7	0.7	269
Northern Europe	:		65	68	73	76	78	81	0.7	0.5	127
Oceania			10.0	11.1	12.7	15.8	16.8	18.9	2.0	0.3	5
Australia and New	Zenta	nd.	8.0	8.7	10.1	12.7	13.5	15.1	1.9	0.3	5
Melanesia	ecaia	nu	8.0 1.6	1.8	1.9	2.2	2.4	2.7	2.3	0.0	13
Polynesia and Micro	onesia		0.4	0.6	0.7	õ.9	0.9	1.1	2.9	0.0	98 98
Union of Soviet Social	liet										
Republics .	1.34		179	195	180	214	225	240	1.1	2.5	28
			1/7	175							

(Source: United Nations Demographic Yearbook, 1969)

(a) Excludes U.S.S.R. shown below.

Population, density, rate of growth, natural increase, and masculinity of selected countries

Certain details of the population of the more populous countries within continental groups are shown in the following table. As explained above, reference should be made to the detailed comments contained in the United Nations *Demographic Yearbook*, 1969, regarding geographical units used, boundaries of areas, reliability of estimates, etc.

#### POPULATION, DENSITY, RATE OF INCREASE, NATURAL INCREASE AND MASCULINITY—SELECTED COUNTRIES

Masculinity at latest census Natural increase Density 1969 Rate Annual Rate Population (per thousand (number of males (persons rate of mid-year 1969 per square increase 1963-69 popula\_ per 100 females) Country (thousands) Year Year mile) (per cent) tion) Africa-Nigeria United Arab Republic, Egypt 63,870 32,501 24,769 19,618 179 83 52 41 (a) 22.4 20.9 102.0 2.4 2.5 2.1 2.4 2.2 2.8 2.9 3.0 1963 1969 1963 1966 101.8 (a) 101.1 94.4 102.2 99.9 Ethiopia . South Africa . . . 1960 (a) 23 33.2 27.4 1955-57 1956 17,100 15,186 15,050 1958 1956 Congo, Democratic Republic of 18 Sudan 16 . . . Могоссо 88 1962 1960 . 100.8 1966 16 Algeria . Tanzania-13,349 1968 30 5 Tanganyika . Zanzibar . 34 363 47 2.6 1.9 2.9 95.1 12,557 1957 21-22 1967 . 1958 9 1967 102.3 . . . . 10,506 30 98.1 Kenya 1962 1962 North America-203,216 48,933 21,089 8.2 34 10.3 United States of America .  $1.2 \\ 3.5 \\ 1.8$ 1969 1960 97.1 97.7 57 . . 65 5 1960-65 1969 1970 1966 97.7 100.9 Mexico . • Canada . . South America-90,840 23,983 20,463 13,172 1960-65 1960-65 1960-65 1960-65 3.0 1.5 3.2 3.1 3.5 1960 1960 1964 1961 Brazil 31 99.7 28 23 47 26 28 99.7 100.6 97.1 98.9 Argentina Columbia 14 . . . . . 29-30 31-32 37-38 . . . Peru . . . • . Venezuela 10,035 1960--65 1961 103.3 Asia— 740,000 536,984 116,000 China (mainland) 199 1.4 2.5 2.5 2.1 1957 23 1953 107.6 . . 107.6 106.2 97.3 111.1 96.4 101.8 100.4 1951–51 1962 India . Indonesia 425 202 18.9 21.6 31 11.6 18.1 33.1 27 28.7 1961 1961 • . 116,000 111,830 102,321 37,158 34,738 31,408 31,139 27,892 26,980 Pakistan 306 717 1965 1961 1965 Japan Philippines 1.5.1.5.5.0.2.1.6.1.8.5.4.8.8.2 1969 321 1968 1960 1960 Thailand 176 1964 100.4 (a) 101.3 107.0 104.0 93.4 Turkey in Asia . Korea, Republic of . 106 1966 . 1966 1966 1941 1955-60 818 (a) 15 Iran . 27,892 26,980 21,340 17,867 16,516 13,800 13,300 12,240 10,845 104 347 1955 Burma Burma Vietnam (North) Vietnam, Republic of Afghanistan China, Republic of (Taiwan) Korea (North) (a) 1960 267 1960 ₿ (a) . . (a) 20.0 30.3 23.9 20.3 67 (a) 995 285 1969 1966 112.1 (a) 108.2 96.9 106.5 100.7 1962 1963 Ceylon . 484 1968 ۰. 199 1961 1957 Nepal 1961 West Malaysia (Malaya) 9,000 179 1967 27.8 . . 96 Cambodia. (a) 1962 • • Europe-Germany— Federal Republic of 89.4 84.1 73.2 77.8 93.6 94.0 94.6 94.2 58.707 614 386 11,497 1969 2.6 0.0 -8.5 1961 1.0 Eastern West Berlin East Berlin United Kingdom  $\begin{array}{r}
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-0.1 \\
-0.3 \\
0.4 \\
0.6 \\
0.8 \\
0.9 \\
1.0 \\
\end{array}$ 16,010 2,135 1,086 1964 1961 1964 1968 1968 . . . -1.0 5.2 7.5 5.8 10.9 8.2 9.6 13.2 4.3 10.9 3.7 6,980 1967 1968 1969 1961 1961 55,534 53,170 591 458 Italy . 94.0 94.6 94.2 93.7 95.1 95.9 95.2 50,320 32,949 32,555 20,351 France 1962 1960 238 1968 1969 168 Spain 1960 1961 Poland 269 1.0 1969 1.1 1.0 0.5 1.2 0.3 0.7 Yugoslavia 20,331 20,010 14,418 12,873 Romania 218 293 1969 1969 1966 1961 95.2 99.2 93.2 95.2 Czechoslovakia 1969 1969 1960 1960 816 Netherlands . . Hungary Greece 10,295 8,835 287 3.7 174 1968 1961 Oceania-Australia New Zealand New Guinea (Trust Territory) 1966 1966 1966 1966 101.4 100.8 108.9 111.3 12,296 4 26 2.0 1968 10.9 13.8 1969 1,695 620 18 8 (a) (a) (a) (a) . . Papua U.S.S.R.-Union of Soviet Socialist Republics . 240,571 28 1.1 1968 9.5 1970 85.3

(Source: United Nations Demographic Yearbook, 1969)

(a) Not available or information relates to a segment of a population only.