### PART I.—POPULATION.

Population, 34. The estimated population of Victoria at the end of 1887\* was as follows :---

Estimated	Popul	ATION	, 31sт	DECEM	BER, 1887.
Males		• •,•, ,		• • •	550,044
Females	•••	•••	•••	•••	486,075
	Total	•••	•••		1,036,119

Mode of computing population estimate.

35. This estimate shows an increase of 33,076 (18,592 in the males and 14,484 in the females) upon that for the end of 1886, published in the last issue of this work. The figures have, as usual, been derived from the numbers returned at the last census, with the addition of those expressing the excess of births over deaths and of arrivals over departures since the census was taken. The official records of births, deaths, and arrivals have been taken as they stand, but the record of departures being known to be defective, an allowance has been made for those unrecorded, which are estimated to have amounted in 1887, to 5,988, viz., 4,754 of males, and 1,234 of females, or to 35,988, viz., 28,754 of males, and 7,234 of females, during the whole period since the census These numbers have accordingly been deducted from the was taken. Had no such deductions been made, the apparent population at totals. the end of 1887 would have been 1,072,107, viz., 578,798 males, and 493,309 females.

Municipal estimate of population. 36. A partial check upon the periodical estimates of population is afforded by means of returns obtained from the municipal authorities, who at the time of making their valuations ought to ascertain the number of persons living upon each property rated. This is not always done correctly; and, besides, in some municipalities the properties are not visited each year for the purpose of rating, in which case the numbers are not counted, but estimates, more or less wide of the truth, are made by the municipal authorities. The aggregate population obtained by means of the municipal returns is thus not so accurate as it might be were due care exercised in every municipality. The sum of the returns for 1887 was 1,017,199,† which, with an allowance to bring it on to the end of the year and for districts not situated within the limits

<sup>\*</sup> The estimated population of Victoria at the end of each year will be found in the Statistical Summary of Victoria (first folding sheet) published at the beginning of the last volume. The returns are, on the average, made up to about the middle of August.

of any municipality, would give a total of 1,032,580, or 39,527 less than the apparent population, but only 3,539 less than the reduced estimate It may be remarked that, when the census of 1881 was adopted. taken, the population according to the municipal estimate was found to be several thousands above the number then returned, although not nearly so high as the apparent population brought on throughout the ten years which had intervened between it and the previous census. This, it will be remembered, was found to exceed the truth by 67,000.

37. Supposing the apparent population had been correct, the mean Mean or average population during 1887 would have been 1,052,575, viz., <sup>population</sup>, 1887. 567,125 males and 485,450 females; but, calculating upon the basis of the reduced estimate, the mean population of the year may be set down as follows :---

ESTIMATED MEAN POPULATION, 1887.

Males	•••	•••		•••		541,070
Females	•••		•••	•••	•••	478,630
		Total		•••	•••	1,019,700

38. According to the records of births and deaths, and of immigrants Increase of and emigrants, the apparent increase of population in 1887 was 39,064, 1887. viz., 23,346 males and 15,718 females. Of this increase, 17,038, consisting of 7,663 males and 9,375 females, resulted from excess of births over deaths; and the remainder, viz., 22,026, consisting of 15,683 males and 6,343 females, was due to excess of arrivals over departures.

39. The figures showing the apparent increase of population are Increase of useful for comparing the results of one year with those of another, but 1871 to 1887. are not to be relied upon for individual years, they being usually higher than the actual numbers, as was made abundantly manifest by the results of the last census. The reason of this is that a large number of persons leave the colony by sea without being recorded by the Immigra-This causes a constant loss in the account of population, tion Office. unrecognised at the time, which can only be counterbalanced by a surplus of arrivals over departures overland, a circumstance which, it is believed, has of late years occurred but rarely. In 1887, the apparent increase of population was less by 2,110 than in the previous year, but, with this exception, was the largest recorded during the last seventeen Twelve years ago (1875), according to the figures, the increase years. of population was at a minimum; but since then a marked improvement has taken place from year to year, but especially in the last four years. The following are the figures for the last seventeen years :--

VOL. I.

1871		 25,846	1880	•••		$26,\!157$
1872		18,282	1881	•••	•••	
1873		19,765	1882	•••	•••	23,993
1874		17,945	1883		•••	25,565
1875		14,835	1884	•••		29,486
1876		17,028	1885		•••	30,593
1877	•••	20,487	1886	•••	•••	41,174
1878		18,655	1887	•••	•••	39,064
1879	•••	19,891	)			

APPARENT INCREASE OF POPULATION.\*

Increase by births.

40. As practically all the deaths are registered, but some of the births escape registration, the apparent increase by the surplus of the latter over the former is always somewhat below the truth. As, however, it is probable that the proportion of unregistered births is tolerably constant from year to year, and is not very large in any year, the figures are useful. The apparent excess of births over deaths in 1887 was greater by 1,166 than that in 1886, and was also greater than in any other year since 1871. The following are the numbers in the last seventeen years :--

APPARENT INCREASE BY EXCESS OF BIRTHS OVER DEATHS.<sup>†</sup>

1871	•••	•••	17,464	1880	•••	•••	14,496
1872	•••	•••	16,530	1881	•••	•••	14,843
1873			16,599	1882	•••		13,113
1874	•••		14,578	1883			14,535
1875	•••	•••	11,433	1884		•••	15,345
1876			13,208	1885			15,611
1877	•••		13,234	1886	•••	•••	15,872
1878	•••	•••	13,879	1887	•••		17,038
1879	•••	•••	14,719				•

Increase by immigration. 41. Leaving out of the question the arrivals and departures overland, of which no attempt to take an account is made, the main source of error in the estimates of population is doubtless to be found in the returns of emigration by the seaboard. The arrivals by sea are, it is believed, noted with much accuracy, as also are the departures for distant countries; but, in consequence of many persons travelling from Victoria to the neighbouring colonies without taking their passages beforehand, their names do not appear in the lists supplied by the shipping agents to the immigration authorities, and hence, although they have quitted this colony, they are still supposed to form part of its population, for which reason the real increase by excess of arrivals over departures is always less than the figures show. This subject has

often been referred to in previous issues of this work,\* and has been the occasion of some correspondence between the Government Statist and the Immigration Agent in Melbourne. There is reason to believe that the records now are more accurate than they used to be, but there is no doubt that each year many persons still leave the colony unrecorded. Attempts have been made to rectify the figures by procuring a statement of the recorded arrivals from Victoria in the neighbouring colonies, and this was for some years tolerably successful; but since the steamers of the Peninsular and Oriental Company have gone on to Sydney, and the Orient and Messageries lines of steamers-which, like the first-named, call at Adelaide, Melbourne, and Sydney-have been established, the plan has entirely failed; the reason being that the Melbourne passengers are not always distinguished in the returns, the authorities in Sydney frequently setting them down as coming from Colombo or England, and the authorities in Adelaide entering them as coming from Sydney. The desirability of the immigration authorities of the different colonies meeting in conference for the purpose of making arrangements for keeping their accounts of immigration and emigration upon a correct and uniform principle has been urged upon the Victorian Government by the Government Statist,† but this recommendation has not yet been adopted. In the meantime the figures, which are as follow for the last seventeen years-and which, it will be observed, show a decrease for 1887 of 3,276 as compared with the number for 1886, but are considerably higher than that shown for any other year of the period-must be taken only for what they may be worth :---

APPARENT INCREASE BY EXCESS OF ARRIVALS OVER DEPARTURES.

1871			8,382	1880			11,661
1872		•••	1,752	1881	•••		7,322
1873			3,166	1882	•••	•••	10,880
1874		•••	3,367	1883	•••		11.030
1875		•••	3,402	1884			14,141
1876			3,820	1885	• • •	•••	14,982
1877	•••	•••	7,253	1886	•••	•••	25,302
1878	•••	•••	4,776	1887	•••		22,026
1879			5,172	1			
			· · · · · · · · · · · · · · · · · · ·				

42. The following table shows the estimated population of each Population of Australasian colony at the end of 1886 and 1887, and the increase of Australasian colonies.

\_\_\_\_\_COIOII16**B.** 

<sup>\*</sup> See Victorian Year-Book, 1877-8, paragraph 40; ditto, 1878-9, paragraph 36; ditto, 1879-80, paragraph 42, &c.

<sup>†</sup> See paragraph 11 of the Government Statist's Report, dated 22nd November, 1884, on the Australasian Statistics 1883, Parliamentary Paper 77, Session 1884.

<sup>&</sup>lt;sup>‡</sup> The number of arrivals and departures recorded in each year will be found in the Statistical Summary of Victoria (first folding sheet) published in the last volume.

				Estimated Population at end of-			
Colony.		-	1886.	1887.	Increase.		
Victoria New South Wales Queensland South Australia	•••		1,003,043 1,001,966 342,614 312,758	1,036,1191,042,919366,940312,421	33,076 40,953 24,326 - 337†		
Western Australia	•••		39,584	42,488	2,904		
Total	•••	•••	2,699,965	2,800,887	100,922		
Tasmania New Zealand	•••	••••	137,211 589,386	142,478 603,361	5, <b>267</b> 13,975		
Grand Total	•••		3,426,562	3,546,726	120,164		

ESTIMATED POPULATION OF AUSTRALASIAN COLONIES, 1886 AND 1887.\*

Note.-The apparent population of Victoria was 991,869 at the end of 1885, and 1,033,043 at the end of 1886; that of New South Wales was 980,578 and 1,030,901 at the end of the same two years. The *apparent* increase of population in 1886 was 41,174 in the case of Victoria, and 50,323 in the case of New South Wales. The population in this table is exclusive of Aborigines, except a few in Victoria and New South Wales.

Colonies amended their population estimates.

43. Both Victoria and New South Wales have reduced their estimates which have of population to allow for unrecorded departures which have taken place since the census of 1881 was taken, the former by 35,988 and the latter by 35,286. Moreover, Queensland and New Zealand took censuses in 1885, which led to a reduction on previous estimates of 11,427 persons in the case of the former, and 7,194 in that of the latter. It appears, however, that these two colonies have not reduced their population estimates since 1885, whilst the other three colonies have not done so since 1881, and as the record of persons departing is more or less incomplete in all of them there is little doubt that the figures given, especially in the case of the last three colonies, overstate the truth. It is believed that the estimate for South Australia is for that colony exclusive of the Northern Territory, which at the census of 1881 contained 4,521 inhabitants, of whom all but 717 were Chinese.

Order of colonies in respect to increase of population.

44. The subjoined figures show the estimated percentage of increase of the population of each colony during the year 1887, the colonies being arranged in order according to the rate of increase in each :---

ORDER OF COLONIES IN REFERENCE TO PROPORTIONATE INCREASE OF POPULATION, 1887.

<ol> <li>Western Australia</li> <li>Queensland</li> <li>New South Wales</li> <li>Tasmania</li> </ol>		er cent. 7:34 7:10 4:09 3:62	5. Victoria 6. New Zealand 7. South Australia	:  	Per cent. 3·30 2·37 — ·11†
--	--	--	---	-----------	-------------------------------------

Note.—If no allowance had been made for probable unrecorded departures, the apparent increase of population in 1887 would have been at the rate of 3.89 per cent. in the case of Victoria and 4.72 per cent. in the case of New South Wales.

\* The estimated population of each Australasian colony for 1873 and each subsequent year will be found in the Summary of Australasian Statistics (third folding sheet) published in the last volume. † The minus sign (-) indicates decrease.

45. By the totals in the last table it may be ascertained that, in Increase in 1887, the population of Continental Australasia increased by 3.74 and Australasia per cent., and the population of Continental and Insular Australasia combined increased by 3.21 per cent.

46. During the six years and nine months which intervened Increase of Australbetween the census of 1881 and the end of 1887 it is estimated that asian populationssince the following increases took place in the populations of the different census. colonies :----

Increase in 6<sup>8</sup> years.

47. Judging from the increases shown in the table, it may fairly be Probable estimated that when the next simultaneous census of the colonies is taken, viz., in 1891, the inhabitants of the Australian continent will be found to number at least 3,100,000, and those of that continent with the addition of Tasmania and New Zealand will be found to number 4,000,000.

1

48. The rate of increase of the population of Australia combined Probable with Tasmania and New Zealand, in the decennial period intervening between the last two simultaneous censuses may be set down as 42 per It appears from the last table there is every probability of that cent. rate being maintained in the decade ending with 1891; but, without hazarding a prediction as to what may actually occur, the following would be the population of the group at each of the ten next decennial census periods, supposing the same rate of increase to take place between census and census as was found to have taken place between 1871 and 1881† :---

INCREASE OF AUSTRALASIAN POPULA	TIONS, 1881	то 1887.	
---------------------------------	-------------	----------	--

Population

Australasian populations,

1891.

population

of Australasia in 100

years.

Australia tralasia. 1887.

~ -		Census of			
Colony.		1881.*	Numerical.	Centesimal.	
Victoria	•••	862,346	173,773	20.15	
New South Wales		751,468	291,451	38.78	
Queensland		213,525	153,415	71.85	
South Australia	•••	279,865	32,556	11.63	
Western Australia		29,708	12,780	43.02	
Total	•••	2,136,912	663,975	31.07	
Tasmania		115,705	26,473	22.88	
New Zealand	•••	489,933	113,428	23.15	
Grand Total	••••	2,742,550	803,876	29.31	

<sup>\*</sup> Exclusive of Aborigines, except a few in Victoria and New South Wales. † Including enumerated Aborigines, the population of the Australian continent at the census of 1881 was 2,166,189, and the population of that continent, with the addition of Tasmania and New Victoria and New Zealand, was 2,815,924.

PROBABLE POPULATION OF AUSTRALASIA AT TEN PERIODS.

1891	•••	 3,998,612	1941		23,086,120
1901	••• •	5,678,029	1951	•••	32,782,290
1911	<b>`</b>	8,062,801	1961	•••	<b>46,550,852</b>
1921		11,449,177	1971	•••	66,102,210
1931	•••	16,257,831	1981	•••	93,865,138

Further estimates of Australasian population.

49. Although in the intervals between the earlier decades the rate of increase will very likely be higher than that which prevailed between the last two censuses, it is hardly probable that the rate will be sustained at the later periods; but, supposing the population in 1981 should

amount to the number shown in the lowest line, and the increase be continued thereafter at the same rate, the population in 1991 would be 133,288,495, and in 2001 it would be 189,269,663. The consideration of such large numbers naturally excites thought as to what may not be the possibilities of a future Australasia; still it must be admitted that at the present time such speculations are more curious than practically useful.

Time Victorian population will \_double.

Birthplaces, 1887.

present time such speculations are more curious than practically useful. 50. Between the censuses of 1871 and 1881, the increase of the Victorian population was only 18 per cent., or about 1.6 per cent. per annum. At this rate, the population of this colony would double itself in 42 years. There is reason to believe, however, that since the last census the population has been increasing at a much faster rate, and that it may be expected to double itself in a considerably shorter period. 51. The following table, with certain exceptions, which will be referred to shortly, has been constructed upon the assumption that the

respective nationalities existed in 1887 in nearly the same relative proportions as they did when the census was taken :---

BIRTHPLACES OF THE PEOPLE OF VICTORIA ABOUT THE MIDDLE OF 1887 (ESTIMATED).

		Mean Population 1887.			
Birthplaces.		Males.	Females.	Total.	
Victoria Other Australasian Colonies England and Wales Scotland Ireland Other British Possessions Germany The United States Other Foreign Countries	···· ··· ··· ··· ···	301,374 23,300 99,650 30,598 48,105 7,076 7,228 1,948 11,880 9,911	$\begin{array}{r} 308,477\\25,450\\65,160\\23,037\\47,752\\4,269\\2,547\\738\\87\\1,113\end{array}$	$\begin{array}{r} 609,851\\ 48,750\\ 164,810\\ 53,635\\ 95,857\\ 11,345\\ 9,775\\ 2,686\\ 11,967*\\ 11,024\end{array}$	
Total	•••	541,070	478,630	1,019,700	
ALLEGIANCE. British Subjects (by birth) Foreign Subjects (by birth)	 	510,103 30,967	474,145 4,485	984,248 35,452	

\* It may be estimated that in June, 1888, the Chinese in the colony numbered 12,564. This does not include half-castes, of which there were probably not less than 400 in Victoria. See paragraph 61 et seq. post.

52. The relative proportions of the different nationalities shown in Native this table are about identical with those which existed when the census and chinese. was taken, except those of the natives of Victoria and the other Australasian colonies, in calculating which an allowance has been made for the births and deaths which have occurred since the census, and the Chinese, the number of whom has been brought on from the census by means of the returns of arrivals, departures, and deaths of Chinese which have occurred since the census was taken.

53. The following table contains a statement of the birthplaces of Birthplaces the people of each Australasian colony, according to the returns of the tralasian census of 1881; also the number of males and females of each birth- 1881. place :---

BIRTHPLACES OF THE PEOPLE IN THE AUSTRALASIAN COLONIES, 1881.

Including enumerated Aborigines.

† In South Australia those born in the United States were not separated from natives of "Other Foreign Countries.'

t Comprising those born at sea and those of whom the birthplace was not returned.

Australians

in Auscolonies,

		<u> </u>					
		Numb	ers of each	Birthplace	enumerate	ed in—	
Birthplaces.	Victoria.	New South Wales.	Queens- land.	South Australia.	Western Australia.	Tasmania.	New Zealand.
MALES.							1
The Colony*	247,528	234,453	54,281	85,228	10,528	39,894	136,772
Other Australasian	19,051	24,665	8,640	5,236	400	2,059	8,788
Colonies							
England and Wales	85,426	70,787	22,608	33,833	4,980	11,383	70,70
Scotland	26,224	15,828	6,070	6,028	575	1,931	31,00
Ireland	41,226	36,494	14,842	9,060	1,519	3,401	27,66
Other British Posses-	2,348	2,674	884	903	23	364	2,42
sions							
France	1,042	1,205	261	213	21	28	<b>61</b> 4
Fermany	6,144	5,367	6,891	5,234	61	464	3,18
The United States	1,645	1,947	261	+	68	96	63'
China	11,743	10,141	11,224	4,146	145	842	5,01
Other Foreign Coun-	5,888	6,038	9,339	2,390	305	303	5,88
tries	0.010						
Residue #	3,818	1,550	743	737	77	397	1,268
Total	452,083	411,149	136,044	153,008	18,702	61,162	293,973
Traceroo							
FEMALES. The Colony*	251,671	090 740	59 540	04 COF	0 501	40.007	100 700
Other Australasian	20,715	232,749	52,540 6,025	84,625	9,591	40,097	130,729
Colonies	20,110	19,849	0,020	4,330	260	1,928	8,48
England and Wales	62,027	39,887	14,782	95 910	1 790	5 004	50 404
	21,929	9,251	3,859	$25,318 \\ 4,609$	$1,780 \\ 157$	5,924 1,813	50,48
. 7 7	45,507	32,698	13,453	9,186			21,748
other British Posses-	1,311	1,087	278	<i>3</i> ,100 445	1,456 $12$	$3,791 \\ 301$	21,697
sions	1,01.1	1,001	210	.440	, <b>1</b> 4	501	1,58
Imam da	292	292	79	80	9	31	234
fermany	2,427	2,154	4,747	3,567	10 10	318	1,63
The United States	698	571		5,001	10	45	204
hina	56	64	29	5	13	$\frac{40}{2}$	16
ther Foreign Coun-	795	740	1,755	476	9	94	2,351
tries			-,, 00	1,0	v		2,001
Residue ‡	2,835	977	436	562	49	199	890
		<u> </u>			<del></del>		<del> </del>
Total	410,263	340,319	98,066	133,203	13,352	54,543	240,057
* Including enumerated	Aborigine			· · · · · · · · · · · · · · · · · · ·			

54. The table shows the natives of the Australasian colonies resident

Natives of Australia and Australasia.

Natives of Victoria and New South Wales.

Victorians in other

colonies.

therein to have numbered 1,740,000, of whom it is estimated 1,370,000 were born on the Australian continent. The former number furnishes a proportion of 62 per cent. and the latter one of 63 per cent. to the population.

55. Although New South Wales had been settled fully twice as long as Victoria,\* the table shows that in 1881 natives of Victoria resident therein outnumbered resident natives of New South Wales by about 32,000.

56. Natives of Victoria, backed by Victorian enterprise, energy, skill, and capital, have made their way into every colony of the group. The exact number of Victorians in New South Wales, Queensland, and Tasmania was ascertained from their census returns, but it is to be regretted that in the tables of South Australia, Western Australia, and New Zealand the numbers born in Australasia outside those colonies were not shown separately, but were merely grouped under the head of "Other Australasian Colonies." Judging, however, from the proportions shown in the colonies in which the numbers are known. and from other circumstances, it may fairly be estimated that one-third of those grouped as stated are natives of Victoria. This would give a total of 539,000 Victorians distributed throughout Australasia, of whom 40,000 were living outside the boundaries of the colony of their birth. These were spread over the different colonies as shown in the following table :----

Colony in which resident.				Numbers Born in Victoria.				
Colony in w	nich res	ndent.	-	Males.	Females.	Total.		
Victoria	•••			247,528	251,671	499,199		
New South Wales	•••	•••	•••	14,328	10,678	25,006		
Queensland		•••	•••	1,876	1,273	3,149		
South Australia	•••			1,745	1,443	3,188		
Western Australia		•••	••••	133	87	220		
Total	•••	•••	[	265,610	265,152	530,762		
Tasmania	•••	•••		1,378	1,206	2,584		
New Zealand	•••	•••	••••	2,929	2,830	5,759		
Grand 7	Total	•••	•••	269,917	269,188	539,105		

VICTORIANS IN EACH AUSTRALASIAN COLONY, 1881.

\* Captain Phillip landed in New South Wales on the 18th January, 1788. Batman arrived at Port Phillip on the 29th May, 1835, Fawkner's party on the 28th August, 1835, and Fawkner himself on the 18th October, 1835.

57. By comparing figures in the last two tables, it will be found that Victorians in other the natives of other Australasian colonies resident in Victoria were colonies; natives about equal to the Victorians resident in the other Australasian colonies, of other the numbers respectively being 39,906 and 39,766. Victorian males, however, living out of the colony were more numerous than male natives of the other colonies living in Victoria, the reverse being the case as The following are the figures :--regards the females.

			Males.	Females.	Total.
Victorians living Natives of other			22,389	17,517	39,906
in Victoria	Aust.	 	 19,051	20,715	39,766

58. When the census of 1881 was taken, 579 persons in every 1,000 Native born living in this colony were found to be natives of Victoria, and the proasian colonies. portion has now increased to close upon 600 (598). The same census showed that in each Australasian colony, except Queensland, more than half the population were natives thereof. By the following figures it will be observed that the proportion of natives was higher in Victoria than in New Zealand or Queensland, but lower than in any of the other colonies of the group :---

PROPORTION OF NATIVE BORN IN EACH AUSTRALASIAN COLONY, 1881.

	Natives per 1,000 persons living.		Natives per 1,000 persons living.
Tasmania	691	Victoria	579
Western Australia	628	New Zealand	501
New South Wales	622	Queensland	456
South Australia	593	•	

59. In 1881, natives of Australasia were in the proportion of 635 per Native born in Austra-1000 of the population of the Australian continent, and in the proportion lia and Australasia of 618 per 1000 of the population of that continent with the addition of 'Tasmania and New Zealand.

60. According to Mr. Mulhall,\* the United Kingdom has a more Native born in various essentially native-born population than any other country in Europe, countries. and one much more so than the United States. In all the countries he names, however, the proportion of native born is much higher than in any of the Australasian colonies. The following are Mr. Mulhall's figures :----

Proportion	OF NA	TIVE BO	DRN IN	VARIO	ous Co	UNTR	IES.
	Nativ pers	es per 1,000 ons living.				Natiper	ves per 1,000 sons living.
United Kingdom		996		lgium			<b>9</b> 80
Germany		994	Fra	ance		•••	977
Italy		990	Sw	ritzerlar	nd	•••	922
Holland	•••	983	Un	ited Sta	ates	•••	866

\* Fifty Years National Progress, page 14 Routledge and Sons, London, 1887.

in Austral-

colonies in

Victoria.

Chinese in Australasian colonies. 61. It is estimated that in 1859 there were about 43,000 Chinese in the Australasian colonies, of whom 42,000 were in Victoria, chiefly upon the gold-fields. A year later a number of Chinese left Victoria, mainly for New South Wales, whilst some returned to their native country, with the effect that when a census was taken in 1861 the number was found to have become reduced, in Victoria to 24,732, and in all the Australasian colonies to 38,300. At the census taken ten years later, viz., in 1871, the number had become still further reduced in Victoria to 17,935, and in Australasia to 31,100. Ten years still later, viz., at the census of 1881, the number of Chinese had fallen to 12,128 in Victoria ; but in all Australasia it had increased to 43,706, that being, however, only 1,700 in excess of the estimated number resident in Victoria alone in 1859, or 22 years previously. The following table shows the number of Chinese of either sex in each colony as returned at the census of 1881:—

Colony.		Males.	Females.	Total.
Victoria		11,869	259	12,128
New South Wales		10,141	64	10,205
Queensland		11,206	23	11,229
South Australia		4,146	5	4,151
Western Australia		145		145
Total	·	37,507	351	37,858
Tasmania	]	842	2	844
New Zealand		4,995	9	5,004
Grand Total		43,344	362	43,706

CHINESE IN THE AUSTRALASIAN COLONIES, 1881.

Not all Chinese born in China. 62. It will be noticed that the numbers in this table differ in some instances from the numbers set down in a previous table<sup>\*</sup> as born in China, the reason being that some persons of the Chinese race were returned at the census as born elsewhere than in that country, and, on the other hand, some persons of European extraction were returned as born in China. The differences in all cases are only slight.

Chinese in Australasian colonies, 1888.

63. According to information brought down to April, May, or June, 1888, the total number of Chinese in the Australasian colonies was then 51,330, the increase since the census of 1881 having been 7,624. The following are the numbers in each colony compared with the numbers returned at the census of 1881:---

Colony		Number of Chinese.						
Colony.		1881. (Enumerated.)	1888. (Estimated.)	Increase or Decrease (—).				
Victoria		12,128	12,564	436				
New South Wales		10,205	16,828	6,623				
Queensland		11,229	8,950	2,279				
South Australia *		4,151	6,900	2,749				
Western Australia		145	400	255				
Total		37,858	45,642	7,784†				
Tasmania		844	1,000	156				
New Zealand		5,004	4,688					
Grand Total		43,706	51,330	7,624†				

CHINESE IN AUSTRALASIAN COLONIES, 1881 AND 1888.

NOTE.—The estimates for 1888 are for the following dates:—Victoria, 1st June; New South Wales, 18th May; Queensland and Tasmania, 1st April; South Australia, 28th May; Western Australia, 31st May; New Zealand, 30th April.

64. At the first colonization of the district now called Victoria, Aborigines. the Aborigines were officially estimated to number about 5,000; but according to other and apparently more reliable estimates they numbered at that time not less than 15,000.<sup>‡</sup> When the colony was separated from New South Wales the number was officially stated to be 2,693. According to the census of 1881, the number returned was 780, viz., 460 males and 320 females; all, however, were not enumerated at that time, and there are now known to be 803 in the colony, of whom 570 are pure blacks and the remainder half-castes. The existence of the few of the Aboriginal race that still remain alive has no political or social significance whatever, and it will probably become extinct in the course of a few years.

65. Aboriginal stations, under the Board for the Protection of the Aborigines Aborigines, have been founded at Coranderrk, near the junction of the &c. Yarra and Watts Rivers; at Framlingham and Lake Condah, in the Western District; at Lakes Wellington and Tyers, in Gippsland; and at Lake Hindmarsh, in the Wimmera District. There are, moreover, twelve depôts, where Aborigines who object to live on stations can obtain supplies. The following are the areas of the reserves at the stations, the number of Aborigines living on each reserve, the number who from time to time receive supplies at the depôts, and the number living outside but occasionally visiting the stations :---

<sup>\*</sup> Including the Northern Territory. ‡ Mr. E. M. Curr, in his work entitled *Recollections of Squatting in Victoria*, page 236, George Robertson, Melbourne, 1883, states that he believes he has seen all the published estimates of our black population which have been made from time to time since 1843, and, with larger information than they were based on, feels convinced that the Aboriginal inhabitants of Port Phillip (now Victoria) could not have numbered less than fifteen thousand when our occupancy of the colony began in 1835.

Name of Station.	Area of Reserve.	Number of Aborigines* (including half-castes).
· · · · · · · · · · · · · · · · · · ·	acres.	
Coranderrk	4,800	91
Framlingham	3,500	90
Lake Condah	3,750	98
Lake Wellington	2,300	63
Lake Tyers	4,200	60
Lake Hindmarsh	3,607	51
Depôts (outside stations)		250
Occasional visitors to stations	•••	100
Total	22,157	803

#### Aborigines, 1887.

Separation of half-castes from the blacks.

66. An Act came into operation on the 1st January, 1887<sup>†</sup> in which provision was made for the gradual separation of the half-castes from the pure blacks, and the absorption of the former into the general Half-castes of either sex over 34 years of age habitually population. living and associating with the Aborigines, female half-castes married to Aborigines, children unable to earn their own living, and other halfcastes receiving licences from the Board to reside on an Aboriginal station, were excluded from the operation of the Act. Other halfcastes, who prior to the passing of the Act had been maintained either wholly or in part by moneys granted by Parliament for the benefit of the Aborigines, might at the discretion of the Board if in necessitous circumstances be supplied with rations or their equivalent in money for three years, with clothing for five years, and with blankets for seven years after the coming into operation of the Act. Under the provisions of this measure, 60 half-castes were placed out by the Board in 1887, and were found able to earn their own living.

Aborigines in Australasian colonies. 67. In all the colonies on the Australasian continent the enumeration of the Aborigines obtained at the census of 1881 was incomplete. This is of little importance, so far as this colony is concerned, the numbers here being so small. In New South Wales, only the "civilized" Aborigines were returned, which probably represented only a small portion of the whole; in Queensland, only a few Aborigines were returned in the first instance, but an estimate was subsequently made by officers of the Police Department, and the census figures were supplemented by the numbers so obtained. The figures for South Australia do not include the Aborigines in the Northern Territory; and those for Western Australia only relate to the Aborigines in service. No

<sup>\*</sup> The number of Aborigines at the various stations fluctuates from time to time. The average numbers are here given.

<sup>†</sup> The Aborigines Protection Act 1886 (50 Vict. No. 912).

Aborigines remain on the island of Tasmania.\* In New Zealand, an enumeration of the Maoris was made by the officers of the Native Department, and this is believed to have been tolerably correct. The following are the returns obtained in the different colonies in 1881, either by enumeration or estimate. Since then no attempt has been made to number the Aboriginal population :---

Colony.	Males.	Females.	Total.
Victoria	460	320	780
New South Wales † .	938	705	1,643
Λ	. 10,719	9,866	20,585
South Anatrolia S	3,478	2,868	6,346
<b>TTT</b> 1 A 1 <b>1</b> <sup>0</sup> II	1,640	706	2,346
Total	17,235	14,465	31,700
New Zealand ¶	24,368	19,729	44,097
Grand Total .	41,603	34,194	75,797

ABORIGINES IN THE AUSTRALASIAN COLONIES, 1881.

68. The next table contains a statement of the estimated number of Religions, 1887. persons of different religions in Victoria about the middle of 1887, the proportions which those of each religion bear to the total population being identical with those obtaining at the last census; except in the case of the Buddhists, Confucians, &c., which, as at the census, have been considered to be in the proportion of 92 per cent. to the number of Chinese :—

\* Mr. R. M. Johnston, Government Statistician of Tasmania, writes—"The last male of the Tasmanian Aboriginals died on the 3rd March, 1869, and the last of the race (*Trucaninni*, a female) died at Hobart on the 8th May, 1876. On the islands of Bass's Straits (Barren and Badger) there are a few families of half-castes, who live in a miserable sort of way; catching mutton birds and boiling them down for oil seems to be their principal occupation. Although the men are strong and vigorous, and excelling as boatmen, they are extremely improvident and lazy. So far as I can learn, these half-castes are mixed, and are quite as much related to the natives of continental Australia as they are to the Aborigines of Tasmania."

† Beturns were obtained of the "civilized" Aborigines only.
‡ In Queensland the numbers were partly derived from estimates. Mr. Henry Jordan, who in 1881
was Registrar-General of that colony, considered the estimates too low. He wrote as follows in his report on the census :-- "In the northern parts of the colony the Aborigines are comparatively numerous, and some persons resident in the Cook and Palmer districts have supposed there may be 70,000 in Queens-land. This, however, is a very crude estimate, and may be far wide of the truth."

§ The Aborigines in the Northern Territory of South Australia are not included. In the whole colony there are probably quite as many Aborigines as in Queensland. || The Aborigines returned at the census of Western Australia are only those in the employment

of the colonists. Large portions of that immense territory have not yet been explored, and in some places Aborigines are very numerous.

¶ In his report upon the census, Mr. W. R. E. Brown, Registrar-General of New Zealand, writes as follows respecting this enumeration :—"An attempt was made in 1881 to obtain a correct enumeration of the native population, but although the officers of the Native Department who had the charge of the enumeration do not think that there are any material errors in the results obtained, yet they agree in stating that the numbers given are not correct, and in many instances only obtained, yet they agree in stating that the numbers given are not correct, and in many instances only estimates. In some parts no access was permitted to those desirous of obtaining information. In parts the natives showed a suspicion of the enumerators, and a growing disinclination to have their numbers known, and information relating thereto was refused. Difficulty was also experienced on account of the nomadic habits of portions of the tribes; and in some instances the natives who were at a distance from their tribes were enumerated *in loco* and given again by another officer among the number of their tribe. \* \* \* The total number is greater by 502 than that returned at the consus of 1878, but as the reports of the approxements of the prime officers generally point to a percentible decrease in the census of 1878; but as the reports of the native officers generally point to a perceptible decrease in the Maori population, this apparent increase may be attributable to a better enumeration on the present ~occasion."

Religious Denominations.			Mean Population.				
iteligious Dellominatio	Jus.		Males.	Females.	Total.		
Church of England *			197,819	171,254	369,073		
Presbyterians			82,619	74,475	157,094		
Methodists +			65,071	63,371	128,442		
Independents			11,842	11,678	23,520		
Baptists	•••		11,680	12,444	24,124		
Other Protestants			17,709	12,923	30,632		
Roman Catholics ‡	•••		121,114	119,945	241,059		
Jews			2,868	2,249	5,117		
Buddhists, Confucians,	&c.		10,962	48	11,010		
Residue	•••		19,386	10,243	29,629		
Total	•••		541,070	478,630	1,019,700		

**Religions of the People about the Middle of 1887** (ESTIMATED).

Religions in Australasian colonies.

69. The following table shows the principal religious denominations in each Australasian colony on the 3rd April, 1881, except Tasmania, in which the religions of the people were not ascertained; also the number of males and females adhering to each denomination :---

Religions of the People in the Australasian Colonies, § 1881.

	Numb	ers of Person	ns    of each ]	Denominatio	on enumerat	ed in—
Religions.	Victoria.	New South Wales.	Queens- land.	South Australia.	Western Australia.	New Zealand.
MALES.						
Church of England	164,520	187,055	42,359	40,991	9,573	111,653
Presbyterians	68,753	40,162	12,687	9,531	633	61,543
Methodists	54,097 ¶	32,965	7,479	26,506	1,096	23,646
Independents	9,859	7,126	2,470	5,047	656	3,449
Baptists	9,698	3,833	2,818	6,680		5,785
Other Protestants	14,765	9,984	10,315	24,830		7,588
Roman Catholics	100,644	108,533	28,528	21,871	4,537	36,963
Jews	2,396	1,858	278	412	•••	844
Buddhists, Confucians, &c.	11,122	9,285	16,486**	4,146++		4,931
Residue #	16,229	10,348	1,905	9,516	567	13,203
<b>T</b> otal	452,083	411,149	125,325	149,530	17,062	269,605
FEMALES.						
Church of England	146,771	155,304	31,561	34,821	6,690	91,680
Presbyterians	63,838	32,383	9,922	8,386	371	51,565
Methodists	54,296¶		6,872	26,282	988	22,636
Independents	10,019	7,202	2,294	4,861	606	3,250
Baptists	10,675	3,474	2,765	7,299		5,691
Other Protestants	11,101	5,637	7,838	21,392		5,485
Roman Catholics	102,836	99,073	25,848	20,757	3,876	32,021
Jews	1,934	1,408	179	350	•••	692
Buddhists, Confucians, &c.	37	60	385**	5++		5
Residue #	8,756	4,391	536	6,182	115	7,303
Total	410,263	340,319	88,200	130,335	12,646	220,328

\* Including also Free Church of England and Protestants not otherwise defined.

† Including also Bible Christians. ‡ Including also Catholics not otherwise defined.

§ Except Tasmania, in which no census of religions was taken

Sexcept fasimalia, in which he census of rengions was taken
Not including Aborigines, except the few enumerated in Victoria and New South Wales.
Thot including Bible Christians, who are combined with "Other Protestants."
\*\* The Mahometans were combined with the Buddhists, Confucians, &c., in Queensland.
++ The Buddhists, Confucians, &c., in South Australia, not having been distinguished in the census returns, have been assumed to be equal to the number of Chinese.

‡‡ Including those of other religions than those named, those objecting to state their religion, those returning themselves of no denomination or no religion, and the unspecified.

70. Combining the Protestant sects so as to obtain the total number Protestants, of Protestants in each colony (except Tasmania), and contrasting them Catholics, with the Roman Catholics and Jews, the proportions given in the following table are obtained :----

Roman and Jews in Australasian colonies.

PROTESTANTS,	Roman	CATHOLICS,	AND	Jews	IN	AUSTRALASIAN
		COLONIES,	1881	•		

		Numb	Proportions per Cent.				
Colony.	Protestants.	Roman Catholics.	Jews.	Total.	Protes- tants.	Roman Catholics.	Jews
Victoria	618,392	203,480	4,330	826,202	74.84	24.64	· 52
New South Wales	516,512	207,606	3,266	727,384	71.01	28.54	•45
Queensland	139,380	54,376	457	194,213	71.77	28.00	•23
South Australia	216,626	42,628	762	260,016	83.31	16.40	•29
Westrn. Australia *	20,613	8,413	•••	29,026	71.02	28.98	•••
Total	1,511,523	516,503	8,815	2,036,841	74 • 21	25.36	•43
New Zealand	393,971	68,984	1,536	464,491	84.82	14.85	•33
Grand Total	1,905,494	585,487	10,351	2,501,332	76.18	23.41	•41

71. The proportions in the table are those of the Protestants, Roman Proportions of different Catholics, and Jews to the sum of the three bodies combined; and it sects. should be pointed out that such proportions would all be somewhat lower if calculated to the whole population of specified beliefs, which, in addition to the bodies named, contains Mahometans, Buddhists, and other Non-Christian sects, as well as persons of No Denomination, No Religion, In proportion to the total of the three combined bodies, Protestants &c. were most numerous in New Zealand, and next to that in South Australia, those being the only colonies in which they amounted to more than 75 per cent. of the whole; Roman Catholics were most numerous in Western Australia, next so in New South Wales and Queensland, those being the colonies in which they exceeded 25 per cent. of the whole, and Jews were most numerous in Victoria, that being the only colony in which they amounted to over  $\frac{1}{2}$  per cent. of the whole.

72. The following table contains a statement of the number of persons Religions in various nominally adhering to different religious bodies in most of the civilized countries.

<sup>\*</sup> In Western Australia the Jews were not separated from certain denominations tabulated under the head of "Other Sects," and therefore cannot be shown here.

countries of the world; the information has, for the most part, been obtained from an excellent American publication, *McCarthy's Annual Statistician*,\* where it is mentioned that the particulars have been got principally by direct correspondence :---

Religions	OF	THE	PEOPLE	IN	VARIOUS	COUNTRIES.
-----------	----	-----	--------	----	---------	------------

	. (	Christians.							
Countries.	Protes-	Cathe	olics.	Jews.	letans.	Pagans.	ists, ians, os, &o.	Residue.	Total.†
	tants.	Roman.	Greek, Arme- nian, &c.		Mahometans.		Buddhists, Confucians, Hindoos, &o.		
Argentine Republic	27,300	2,621,094	3,200	3,000	448	3,406	2,552	281,000	2,942,000
Australasia	2.400.000		500	13,000	500	••	66,000	90,000	3,300,000
Austria-Hungary	3 759 586	26,528,762	7,210,294	1.676.951	9,417	•	232	59,660	
Belgium	15,000		,,,	3,000	••		••		5,853,278
Bolivia	10,000	1,251,900	••	189	••	700,000	••		1,952,089
Brazil	72.311	10,702,771		21,059		2,019,350	••	106,884	12,922,375
Bulgaria	11,520		1,411,010		562,212		••	••	2,007,919
Canada	2,422,285		378	2,393	••	4,478	2,922	100,372	4,324,810
Chili	26,898		••	359		••	••	••	2,439,537
China (including	193,777	1,517,500	112	3,745	9,582,600	4,000,000	269,221,203	••	284,518,937
Corea and Annam)									, , ,
Denmark	1,959,031	2,985	96	3,946	. 8	••	••	2,973	1,969,039
Egypt	5,979	27,800	35,699	8,524	15,739,263	2,000,000	••		17,817,265
France	692,800	29,572,557	3,174	53,436	1,494	57	510	7,348,020	37,672,048
Germany	29,339,515		12,601	581,681	222	429	367	106,827	46,852,450
Great Britain and	28,961,927	6,023,015	3,861	70,763	1,835	1,054	1,250	2,000,347	37,064,052
Ireland					· ·				
Hayti	5,674	542,890		386		1,050	••	••	550,000
Holland	2,503,011	1,458,377	••	82,847	••	••		291,777	4,336,012
India	899,576	963,058	2,142	12,009	50,121,585	10,589,047	191,356,034		254,717,425
Italy	64,927	27,977,393	79,997	38,474	1,004	••	••	1,537,990	29,699,785
Japan	11,678		11,275			16,419	37,554,206	•••	37,868,997
Mexico	20,000	9,000,000		10,000		••	••	1,430,703	10,460,703
Persia	4,500				6,860,000	700,000		••	7,653,600
Peru	5,087		2,544	498	43	282,165	37,532	• • .	2,971,924
Portugal	500		••	•••		••	•••	4,500	
Roumania	15,072			401,051	18,493	22,598	••	••	5,376,000
Roumelia (Eastern)	4,320	1,114	735,974	6,993	200,498	27,201	•••	••	976,100
Russia	3,476,925	9,182,077	76,343,279		10,407,240	497,049	106,327	325,148	103,912,672
Servia	465				15,143	••	•• _	••	1,903,350
Spain		16,927,263	428		271	516	213	24,297	16,961,742
Sweden and Norway	6,587,105				••	••		3,596	6,595,769
Switzerland	1,703,331	1,185,954	369			••		9,196	
Turkey	2,000,000				14,701,000				20,801,000
United States	18,986,874	7,712,875	43,936	82,390	1,205	275,000	106,980	29,576,196	56,785,456

Ages, 1887.

73. In the following table the numbers of either sex have been carefully brought on in quinquennial periods of age from the census of 1881 by means of a calculation based upon the age at which the survivors of those then returned and born since must have arrived about the middle of 1887, the numbers being supplemented by the excess of arrivals over departures, as recorded by the immigration authorities, the ages of those composing such excess having been estimated :--

<sup>\*</sup> Edition 1887, pages 372 and 373 : San Francisco.

<sup>†</sup> The populations in this column (taken from the Annual Statistician) sometimes differ considerably from those given in subsequent tables prepared in the office of the Government Statist, Melbourne, and derived generally from official documents.

AGES OF THE PEOPLE ABOUT THE MIDDLE OF 1887 (ESTIMATED).

1

in an	Ages.			Mean Population	•
• ·	Agts.	1. 1	Males.	Females.	Total.
1					
Under 5 yea	re	•••	64,721	61,618	126,339
K + ~ 10 -			58,225	56,007	114,232
10 + 15		•••	56,394	55,043	111,437
15 +0 90		•••	59,033	56,244	115,277
90 to 95	· · · · · · · · · · · · · · · · · · ·	•••	59,701	54,522	114,223
95 to 30	ing a start of the	•••	52,947	48,004	100,951
20 to 25	and the second second	•••	32,997	29,621	62,618
25 +0 10		•••	23,793	21,585	45,378
10 +0 15		•••	22,857	20,620	43,477
45 40 50	i de la companya de l	••• 	24,727	20,382	45,109
50 +0 55	- 	•••• • • • • • • • • •	26,096	18,813	44,909
55 +0 60		••• ( S) (•••	25,091	15,228	40,319
60 +0 65		•••	15,446	8,925	24,371
65 +0 70	-	•••	10,195	6,133	16,328
70 +0 75		•••	5,203	3,220	8,423
75 +0 80	-	***: ***	2,325	1,705	4,030
80 years and	, l upwards	•••	1,319	960	2,279
Tot	al	•••	541,070	478,630	1,019,700

74. The ages of the people in the various Australasian colonies were Ages in Australasian as follow when the census of 1881 was taken :--colonies.

AGES OF THE PEOPLE \* IN AUSTRALASIAN COLONIES, 1881.

Ages.	Victoria.	New South Wales.	Queens- land.	South Australia.	Western Australia.	Tasmania.	New Zealand.
Males.							
Under 5 years	57,846	56,169	16,178	21,028	2,070	8,127	41,636
5 to 10 "	54,843	49,877	13,637	17,407	1,878	7,274	34,305
10 to 15 "	54,330	45,071	11,704	16,207	1,802	6,997	28,875
15 to 20 "	49,445	38,169	9,357	14,801	1,505	6,701	21,060
20 to 25 "	40,593	40,056	12,228	16,907	1,386	6,001	22,078
25 to 30 "	27,482	35,050	12,811	15,032	1,102	4,195	23,916
30 to 35 ,,	22,633	29,361	10,882	10,965	830	3,168	20,202
35 to 40 "	23,434	27,338	10,506	9,625	1,036	2,565	20,318
40 to 45 ,,	25,948	24,242	9,600	7,344	1,155	2,577	20,099
45 to 50 "	28,354	19,426	6,214	5,672	1,232	2,435	13,972
50 to 55 "	26,439	15,649	4,181	4,897	1,114	2,677	9,553
55 to 60 "	15,967	9,086	2,168	3,336	698	2,180	4,855
60 to 65 "	12,046	8,350	1,615	2,770	595	2,375	3,809
65 to 70 "	6,156	5,134	810	1,607	262	1,553	1,879
70 to 75 "	3,686	3,461	449	1,102	182	1,246	1,175
75 to 80 "	1,782	1,645	189	537	-75	638	581
80 and upwards	1,099	1,277	113	293	40	453	322
Unspecified †	•••	1,788	<b>2,</b> 683		100		970
Total	452,083	411,149	125,325	149,530	17,062	61,162	269,605

\* Not including Aborigines, except the few enumerated in Victoria and New South Wales. † In Victoria, South Australia, and Tasmania, the "Unspecified" have been distributed by proportion amongst the other numbers.

Ages.	Victoria.	New South Wales.	Queens- land.	South Australia.	Western Australia.	Tasmania.	New Zealand.
Females.		-					
Under 5 years	56,359	54,954	15,756	20,656	2,071	8,065	40,653
5 to 10 "	54,461	49,141	13,410	17,357	1,847	6,968	33,610
10 to 15 "	53,923	43,408	11,200	16,068	1,744	6,663	28,747
15 to 20 "	51,191	37,565	8,703	14,991	1,547	6,665	21,549
20 to 25 "	43,324	34,481	8,679	13,844	1,222	5,938	19,287
25 to 30 "	26,992	25,488	6,678	10,195	849	3,811	16,670
30 to 35 "	21,954	21,278	5,631	7,689	685	2,776	14,393
35 to 40 "	21,571	19,067	5,542	6,670	648	2,561	13,244
40 to 45 "	21,245	15,293	4,405	6,045	616	2,483	11,001
45 to 50 "	19,439	11,896	2,943	4,949	494	2,264	7,369
50 to 55 "	15,296	8,835	1,996	3,871	323	1,926	5,010
55 to 60 "	9,118	5,923	1,215	2,691	216	1,389	2,965
50 to 65 "	7,008	5,528	896	2,250	187	1,290	2,530
65 to 70 "	3,801	3,148	476	1,406	94	772	1,353
70 to 75 "	2,524	2,057	266	904	59	514	912
75 to 80 "	1,215	992	132	447	25	269	411
80 and upwards	842	637	81	302	14	189	262
Unspecified †	•••	628	191	•••	5		362
Total	410,263	340,319	88,200	130,335	12,646	54,543	220,328

AGES OF THE PEOPLE\* IN AUSTRALASIAN COLONIES, 1881-continued.

Ages in Victoria and New South Wales. 75. It will be observed that, notwithstanding the smaller total population of New South Wales, she returned more males than Victoria at each of the periods between 25 and 40. Males at all the other age periods, however, and females at all the age periods, were more numerous in this colony than in New South Wales.

Relative effectiveness of populations of Australasian colonies.

76. It is evident that a population which, relatively to the total number of units of which it is composed, contains a great many children and very old people, is not so physically effective as one which has a larger proportion of persons at the middle period of life. Speaking generally, it may be said that persons between 15 and 65 years of age are able to contribute largely to their own maintenance, and often to support themselves altogether, whilst those under 15 and over 65 are Upon this principle, notwithstanding the continsupported by others. uous stream of adult immigration which had been flowing to most of the other Australasian colonies under the auspices of the State, Victoria, when the census was taken, had still a relatively stronger population than any other colony of the group except Queensland. In this respect South Australia and New South Wales stand fourth and fifth, and New Zealand last. This will be seen by the following table, in which the colonies are arranged in order according to the position in which they

<sup>\*</sup> Not including Aborigines. except the few enumerated in Victoria and New South Wales.

t In Victoria, South Australia, and Tasmania the "Unspecified" have been distributed by proportion amongst the other numbers.

stand in regard to the proportion of persons at the sustaining, as contrasted with those at the dependent, periods of life. The former are placed in the first column, and the latter in the last two columns :---

					Numbers in every 10,000 persons living—				
Colony.			At	At Dependent Ages.					
_			Supporting Ages (15 to 65 years).	Under 15 years.	65 years and upwards.				
1. Queensland			5,993	3,888	119				
2. Victoria		•••	5,908	3,847	245				
3. Western Australia			5,891	3,855	254				
4. South Australia			5,879	3,885	<b>236</b>				
5. New South Wales	•••		5,768	3,987	<b>245</b>				
6. Tasmania	•••		5,692	3,821	487				
7. New Zealand		•••	5,604	4,254	142				

RELATIVE STRENGTH OF THE POPULATIONS OF AUSTRALASIAN COLONIES, 1881.

77. Relatively to the numbers of the population, it will be observed Victoria that, whilst Victoria had more persons at the middle or strongest period colonies of life than any other Australasian colony except Queensland, as has already been stated, she had fewer children than any of the other colonies except Tasmania, she had the same proportion of old people as New South Wales, but more old people than any other colony except Western Australia and Tasmania.

effective-

asian

populations

and other

compared.

78. If, in regard to relative strength, as measured by the proportionate Relative numbers at the middle period of life, the male population only be con- ness of male sidered, the positions of most of the colonies change. Queensland is of Australstill at the first, but Victoria falls to the fifth, place. Western Australia, colonies. South Australia, New South Wales, and New Zealand rise to the second, third, fourth, and sixth places, whilst Tasmania falls to the last. The following are the figures :---

RELATIVE STRENGTH OF THE MALE POPULATIONS OF AUSTRALASIAN COLONIES, 1881.

			Numbers in	every 10,000 Mal	es living—	
Colony.			At Supporting Ages	At Dependent Ages.		
•			Supporting Ages (15 to 65 years).	Under 15 years.	65 years and upwards.	
1. Queensland			6,487	3,386	127	
2. Western Australia			6,281	3,389	330	
3. South Australia		•••	6,109	3,654	237	
4. New South Wales		•••	6,027	3,691	<b>282</b>	
5. Victoria	•••		6,024	3,695	281	
6. New Zealand			5,951	3,902	147	
7. Tasmania		•••	5,687	3,676	637	

F 2

Victoria and other colonies compared.

79. The figures in the last column but one show that, in proportion to the male population, Victoria contained a larger number of boys than any other Australasian colony except New Zealand, but in this respect was closely approached by New South Wales; and the figures in the last column show that, in proportion to that population, Victoria had about as many old men as New South Wales, but a larger number than any other colony except Western Australia and Tasmania. Attention is called to the very large proportion of old men contained in the population of the latter colony.

Women at reproduc-Australasian colonies.

80. In proportion to the total number of females, Victoria contained tive ages in a smaller number at the reproductive ages than South Australia, but a larger number than any other Australasian colony. New South Wales and Queensland followed next in order, and then Tasmania; New Zealand The following are the numbers living at such ages being last on the list. in each colony and their proportions to its total female population :----

> WOMEN IN AUSTRALASIAN COLONIES AT THE REPRODUCTIVE PERIOD OF LIFE (15 TO 45 YEARS), 1881.

			Number.		Number in 10,000 Females living.
	•••		59,434	•••	4,561
•••	•••	•••	186,277	•••	4,540
•••	•••	•••	153,172	•••	4,509
***	•••	•••	39,638		4,504
•••			24,234		4,439
ł	•••		5,567		4,404
•••	•••	•••	96,144	•••	4,370
	···· ···· 3			$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

Effectiveness of population of England.

81. To every 10,000 persons of both sexes living in England and Wales in 1881, those at the supporting period of life were in the proportion of 5,897, which is higher than the proportion shown by the census returns of any Australasian colony except Queensland and Victoria; males at the same period were in the proportion of 5,836 per 10,000, which is lower than that in any of the colonies except Tas-The following were the numbers in 10,000 at that and at the mania. dependent periods of life in England and Wales when the census of 1881 was taken :----

ENGLAND AND WALES .--- NUMBERS IN EVERY 10,000 LIVING IN 1881.

		• ,	Both Sexes.		Males.
Under 15 years	•••	***	3,645	•••	3,741
15 to 65 "	•••	•••	5,897	•••	5,836
65 years and upwards	•••	•••	458	•••.	423
			10,000	• •	10,000

82. By the same census, women in England and Wales, at the re-women at reproductive productive period of life (15 to 45 years), were found to be in the period in England. proportion of 4,507 per 10,000 females at all ages. This is a lower proportion than that which obtains in South Australia, Victoria, or New South Wales, but higher than that in the other four colonies.

83. According to the estimated ages of the population of Victoria at Relative the middle of 1887, as shown in a previous table,\* a large accession to the population (amounting to 81 per cent. of the whole increase) at the stronger period of life, and a comparatively small one at the weaker periods, has taken place since the census; in consequence of this, the numbers in every 10,000 living capable of aiding, protecting, and supporting the others rose in  $6\frac{1}{4}$  years from 5,908 to 6,243, whilst those to be aided, protected, and supported became reduced from 4,092 to This is made plain by the figures in the following table :---3,757.

TOTAL POPULATION OF VICTORIA AT SUPPORTING AND DEPENDENT AGES, 1881 AND 1887.

A		Numbers.	Numbers in every 10,000 Persons living.		
Ages.	1881. (3rd April.)	1887. (30th June.)	Increase in 6 <del>1</del> years.	1881. (3rd April.)	1887. (30th June.)
Under 15 years	331,762	352,008	20,246	3,847	3,452
15 to 65 years	509,479	636,632	$127,\!153$	5,908	6,243
65 years and upwards	21,105	31,060	9,955	245	305
Total	862,346	1,019,700	157,354	10,000	10,000

84. It has been already shown that, relatively to the total numbers, Comparison the population of Victoria, when the census was taken, was stronger in colonies. point of age than the population of any other Australasian colony The improvement since the census shows it to except Queensland. have been, at the middle of 1887, stronger even than the population of that colony, supposing it not also to have improved since the census of 1881 was taken.

85. In the same  $6\frac{1}{4}$  years the increase of males at the supporting ages Relative amounted to 79 per cent. of the whole male increase; per 10,000 males

with other

effectiveness, 1881 and 1887-Persons.

living, the proportion at the stronger period of life thus rose from 6,024 to 6,334, whilst the proportion at the weaker periods fell from The following are the numbers and proportions, as 3,976 to 3,666. derived from the census returns and the estimate brought on to the middle of 1887 :---

MALE POPULATION OF VICTORIA AT SUPPORTING AND DEPENDENT AGES, 1881 AND 1887.

	Ĩ	lumber of Male	Numbers in every 10,000 Males living.		
Ages.	1881. (3rd April.)	1887. (30th June.)	Increase in 6 <sup>1</sup> / <sub>4</sub> years.	1881. (3rd April.)	1887. (30th June.)
Under 15 years	167,019	179,340	12,321	3,695	3,315
15 to 65 years	272,341	342,688	70,347	6,024	6,334
65 years and upwards	12,723	19,042	6,319	281	351
<b>T</b> otal	452,083	541,070	88,987	10,000	10,000

Comparison with other colonies.

86. As compared with the neighbouring colonies at the time the census of 1881 was taken,\* Victoria, in regard to the proportion of males at the strongest ages, had risen in 1887 from the fifth place to the second, being above New South Wales, South Australia, and Western Australia, but was still below Queensland. It is possible, however, that the proportionate numbers at different ages may have varied in the other colonies since that census was taken.

Women at reproductive and 1887.

87. The women at reproductive ages had increased from 186,277 at period, 1881 the census to 230,596 at the middle of 1887, and their proportion to every 10,000 females in the colony had increased from 4,540 to 4,818. A reference to previous figures<sup>†</sup> will show that the latter proportion is much higher than that shown by any one of the colonies at the time of the census.

Relative effectiveness of populations of various countries.

88. Comparing the total populations of the Australasian colonies with those of England, Scotland, Ireland, France, and the United States, the following are the proportions at the supporting and the dependent periods of life, the figures being all for 1881, except those of the United States, which are for 1880 :-

	Numbers in	every 10,000 Person	s living-		
Country.	At Supporting	At Dependent Ages.			
	Ages (15 to 65 Years).	Under 15 Years.	65 Years and Upwards.		
France	6,530	2,660	810		
Queensland	5,009	3,888	119		
United States	5 940	3,710	350		
Victoria	5 000	3,847	245		
England and Wales	5 807	3,645	458		
Western Australia	5 001	3,855	254		
South Australia	5 070	3,885	236		
Ireland	5 960	3,500	640		
Scotland	5 040	3,660	500		
New South Wales	5 769	3,987	245		
Tasmania	5 609	3,821	487		
New Zealand	5,604	4,254	142		

TOTAL POPULATION OF VARIOUS COUNTRIES AT SUPPORTING AND DEPENDENT AGES.

89. France, it will be observed, is at the head of the list, the pro- Countries compared. portion at the supporting period being 537 per 10,000 above that in Queensland, which heads the Australasian colonies, and 926 per 10,000 above that in New Zealand, which stands last of those colonies. In France, however, in consequence of the low birth rate prevailing, the proportion of children under 15 is very much smaller, whilst that of old persons over 65 is very much larger, than in any of the other The absence of a youthful population to take the place of countries. those who pass on to old age must materially weaken the population of France in the course of a few years. Queensland stands next to France, after which follows the United States, which is only slightly above Victoria, England and Wales being next below this colony, whilst Ireland and Scotland stand also below Western Australia and South Australia, but above New South Wales, Tasmania, and New Zealand.

90. From 20 to 40, being the age at which the first call upon Men at the male inhabitants of a country would be made in order to repel an "soldiers' age" in invasion is designated "the soldiers' age". It appears that when Australinvasion, is designated "the soldiers' age." It appears that when asian the census was taken the Australasian colonies could have raised an army of over 450,000 such males, the following being the numbers obtainable from each colony:----

colonies.

MALES AT THE SOLDIERS' AGE (20 TO 40 YEARS) IN AUSTRALASIAN COLONIES, 1881.-NUMBERS.

		• · · · · · · · · · · · · · · · · · · ·	···
***	Number.		Number.
Victoria	114,142	Tasmania	15,929
New South Wales	131,805	New Zealand	86,514
Queensland	46,427		·
South Australia	52,529	Total	451,700
Western Australia	4,354	1	

Proportions of men at "soldiers' age" to population.

91. It will be noticed that the contingent available from this colony was smaller by 18,000 than that from New South Wales, and a simple calculation will show that, relatively to the total population, males at the soldiers' age were fewer in Victoria than in any of the other Australasian colonies. In fact, it may be stated that the deficiency of males at this important period of life has for some years past been the weakest point in the Victorian population. The following are the numbers of such males in every 10,000 of the population of both sexes returned in each colony. The colonies being arranged in order, it is shown that Victoria occupied the lowest position, as has been already stated :—

MALES AT THE SOLDIERS' AGE (20 TO 40 YEARS) IN AUSTRALASIAN COLONIES, 1881.—PROPORTIONS.

Numb of both	er per 10,000 Sexes living.				ber per 10,000 1 Sexes living.
1. Queensland	<b>2,</b> 204*		Western Aust		1,471
<ol> <li>South Australia</li> <li>New Zealand</li> </ol>	1,877 1,771		Tasmania Victoria	•••	1,377 1,324
4. New South Wales	1,760	1.		•••	1,024

Men at "soldiers" age," 1881 and 1887. 92. The table of estimated ages at the middle of 1887 shows that the males at the soldiers' age had increased since the census from 114,142 to 169,438, or by 55,296. The proportion per 10,000 of both sexes living was 1,661, which is higher than the proportion in Tasmania or Western Australia at the time of the census of 1881, but is still lower than that shown by the census returns of any other Australasian colony.

Occupations, 1887.

93. The occupations of the people of Victoria have been brought on by proportion to about the middle of 1887, in the same manner as the religions, the only exception being the miners, an estimate of the number of which has been obtained from the Department of Mines :----

OCCUPATIONS OF THE PEOPLE, ABOUT THE MIDDLE OF 1887 (ESTIMATED).

	Occurrentians of the Decale				Mean Population.			
Occupations of the People.				Males.	Females.	Total.		
Ministering to g		•••		••••	5,681	287	5,968	
,, 1	religion	•••	•••		1,299	239	1,538	
"	health	•••			2,327	1,867	4,194	
<b>37</b>	law	•••	•••		1,515	•••	1,515	
72	education	•••			3,192	4,882	8,074	
	art, science, a	and lite	rature	•••	3,138	1,244	4,382	
Traders		•••	•••	•••	17,314	2,297	19,611	
Assisting in exe				ties	8,008	766	8,774	
Ministering to e	entertaining a	and clot	hing		17,747	31,637	49,384	

\* The proportion in Queensland is swelled by the large number of male Chinese and Kanaka resident in that colony. If these be omitted from the calculation, the proportion would be reduced to 1,636.

					M	ean Populati	on.
Occi	apations of th	e Peopl	e.		Males.	Females.	Total.
Domestic servants	•••	•••	•••		3,517	25,511	29,028
Contractors, artisa	ns, and me	chanic	es		55,514	1,244	56,758
Miners*	•••				26,000	•••	26,000*
Engaged in pursui	ts subsidia	ry to 1	mining		1,028		1,028
" pastor	al pursuits	and a	griculture		93,226	48,390	141,616
" pursui	ts subsidi culture	ary to	o grazing	; and	4,004	1,197	5,201
" land c	arriage			•••	17,423	383	17,806
	vigation				3,950	48	3,998
Dealing in food					16,773	2,058	18,831
Labourers				•••	28,785		28,785
Engaged in miscel	laneous pu	rsuits			1,136	96	1,232
Of independent m	eans		• • •		2,868	1,340	4,208
Wives, widows, ch	ildren, rela	tives,	scholars		200,953	350,836	551,789
Public burthen		•••	•••		7,575	4,260	11,835
Of no occupation	•••				1,461	48	1,509
Unspecified*	•••	•••	•••	••••	16,636	•••	16,636
	Total		•••	•••	541,070	478,630	1,019,700

OCCUPATIONS OF THE PEOPLE, ABOUT THE MIDDLE OF 1887 (ESTIMATED)—continued.

94. In the absence of accurate information of a recent date, this Caution table, like the tables of birthplaces and religions in 1887, has, except in the case of the miners, necessarily been for the most part constructed according to the proportions prevailing at the census; but there is no doubt that important changes have taken place since then, consequently the figures in the table must be taken only for what they may be worth.

necessary in accepting figures.

95. The following, grouped in sub-orders, are the numbers in the occupations in Australvarious Australasian colonies, except New South Wales, following asian colonies.different occupations when the census was taken :-Sub-orders.

OCCUPATIONS IN AUSTRALASIAN COLONIES, 1881,-SUB-ORDERS.

Order.	Sub-order.	Occupations.	Victoria.	Queens- land.	South Australia.	Western Australia.	Tas- mani <b>a.</b>	New Zealand.
1	$\frac{1}{2}$	Officers of general government ,, local government	3,477 518	1,283 118	1,965 142	289 14	593 34	
,, 2	3 1	Engaged in defence Clergymen, ministers, and church	$499 \\ 1,237$	$\begin{array}{c} 25\\ 374 \end{array}$	22 469	180 119	34 203	730 <sup>.</sup> 747
, , ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2	officers Law court officers, lawyers, and their immediate subordinates	1,243	285	268	25	205	844
"	3	Physicians, surgeons, druggists, &c.	1,595	406	765	46	170	810
<b>)</b> )	4 5	Authors, literary persons, &c Scientific persons	197 300	<b>39</b> 84	97 204	4 19	-16 26	121 270

\* According to the census proportions, the number of miners should be 42,636, but the officers of the Department of Mines state the number does not exceed 26,000. The difference (16,636) has been set down as specified " near the foot of the table. "unOCCUPATIONS IN AUSTRALASIAN COLONIES, 1881.—SUB-ORDERS—continued.

Order.	Sub-order.	Occupations.	Victoria.	Queens- land.	South Australia.	Western Australia.	Tas- mania.	New Zealand.
2	6	Teachers	6 705	1 965	1 661	250	860	3,437
	7	Artists	6,795 734	1,365 104	$1,661 \\ 143$	200	55	331
>> >>	8	Musicians, music teachers, &c	1,289	138	1 <del>1</del> 3 224	15	91	447
	9	Actors, &c	560	104			33	
"3	1	Wives and widows of no speci-	101,035	24,782	43,743)	[	16,621	70,347
		fied occupation	1 50 000	10.001	}	10,318 -	07.040	100.00
"	2	Sons, daughters, relatives, visi-	179,922	10,091	77,675		25,849	120,607
	3	tors (not otherwise described) Scholars (so described)	184,655	76,912	42,141	6,327	21,215	10,565
"4	1	Engaged in boarding and lodging	7,475	1,597	2,089	127	790	
	$\overline{2}$	,, in attendance	31,234	9,056		1,018	4,487	16,742
"5	1	Mercantile persons	11,332	2,027	3,795	242	723	6,770
" 6	2	Other general dealers	6,284	1,809	1,774	230	832	
6	1	Carriers on railways (not railway construction)	3,098	668	808	55	263	
"	2	,, roads	8,291	3,115		503	700	
"	3	,, seas and rivers	3,363	1,911	2,530	431	969	, ,
"	4 5	Engaged in storage Messengers and porters	1,257 1,559	<b>342</b> 870		33 7	131 266	1,006 1,118
<b>?</b> ?	J	Engaged—	1,000	010	231		200	1,110
7	1	In agricultural pursuits	108,919	22,004	30,330	3,336	17,748	42,722
,,	2	" pastoral pursuits	10,608	8,333		1,288	860	5,541
"	3	On land (not cultivating or	1,377	1,478	738	42	293	3,924
	4	grazing) About animals	9 000	1 450	66	07	507	0.000
" 8	4 1	In health	3,298 3,492	$ \begin{array}{c c} 1,452\\ 805 \end{array} $		97 67	507 281	
"	$\dot{2}$	, musical instruments	139	16		07	10	
,,	3	,, prints and pictures	200	21		2	7	58
"	4	,, carving and figures	162	18	33		4	
"	5	,, tackle for sports and games	26					5
"	6 7	, designs, medals, and dies	87					7
"		,, watches and philosophical instruments	570	100		13	58	
"	8 9	,, surgical instruments	21 71	$\begin{vmatrix} 4\\25 \end{vmatrix}$		3	7	3
"" ""	10	, machines and tools	994	327		6	69	
,, ,,	11	,, carriages, harness, and im- plements	3,556	971	1,545	159	368	
,,	12	" ships and boats	608	212		· 53	188	752
"	13	", houses and buildings …	16,162	3,458		516	1,892	
"	14	,, furniture	1,748	358		34	209	
" 9	$\begin{array}{c} 15\\1\end{array}$	,, chemicals ,, textile fabrics	229 4,642		1		6	•
	$\frac{1}{2}$	drogg	29,599	645 3,485		11 515		
,, ,,	3	,, fibrous materials	307	44		3		1
<b>í</b> 0	1	" animal food	6,693	1,875		118	586	
"	2	" vegetable food	4,309	837	1,405	102	695	
"	3	,, drinks and stimulants	4,275	776	1,065	35	355	1,715
11	$\frac{1}{2}$	,, animal matters	1,950	260		153	274	
" 12	$\begin{array}{c} 2 \\ 1 \end{array}$	,, vegetable matters ,, mining	6,322 36,066	2,906 11,439		370	1,276	
	$\frac{1}{2}$	,, coal	444	339		102 12	3,090 59	
" "	$\overline{3}$	,, stone, clay, earthenware,	3,499	2,063	-	88	754	-
	4	and glass	124	388	64	1	1-	
"	Ŧ	,, waller	) 14 <del>1</del>	000	04		15	56

.

OCCUPATIONS IN AUSTRALASIAN COLONIES, 1881.—SUB-ORDERS—continued.

Order.	Sub-order.	Occupations.	Victoria.	Queens- land.	South Australia.	Western Australia.	Tas- mania.	New Zealand.
		Engaged-		00	00	-		164
12	5	In gold, silver, and precious stones	648	83	86		24	157
»»_	6	, metals other than gold and silver	7,724	1,634	2,941	233	922	3,749
13	1	Labourers (branch undefined)	22,033	4,609		1,003	3,970	
27	2	Other indefinite occupations	3,703	924		108	514	
<b>"</b> 4	•••	Persons of property or rank not returned under any office or occupation	1,979	116	729	96	559	399
15	1	Persons supported from voluntary sources and public revenue	7,924	1,739	1,397	494	516	2,719
-77	2		1,977	412	526	285	105	751
		Occupation not stated	7,912	1,836	2,361	96	983	1,813
		Total population	862,346	213,525	279,865	29,708	115,705	489,933
		Population of specified occupations	854,434	211,689	277,504	29,612	114,722	488,120

96. For the purpose of making convenient comparisons between the occupations in Australindustries carried on in the different colonies, it is desirable to combine the occupations in orders. This is done in the following table, the percentage of each order to the specified total being also shown :---

OCCUPATIONS IN AUSTRALASIAN COLONIES, 1881.—ORDERS.

Örder.	Occupations.	Victoria.	Queens- land.	South Aus- tralia.	Western Aus- tralia.	Tas- mania.	New Zealand.
	NUMBERS.						
1	Government and defence	4,494	1,426	2,129	483	661	2,963
2	Learned professions, literature, science, and art	13,950		3,895			
3	Domestic duties and scholars	465,612	111,785	163,559	16,645	63,685	296,612
4	Engaged in boarding, lodging, and attendance	38,709				, ,	
5	Traders	17,616	3,836	5,569	472	1,555	9,677
6	Carriers by land and sea Engaged in—	17,568	· · ·		1		4 7
7	Agricultural and pastoral pursuits	124,202	33,267	34,820	4,763	19,408	54,447
8	Art and mechanic productions	28,065					
9	Textile fabrics, dress, and fibrous materials	34,548					
10	Food and drinks	15,277	3,488	4,343	255	1,636	7,063
11	Animal and vegetable substances	8,272					
12	Minerals and metals	48,505					
13	Labourers and others (branch of labour undefined)	25,736				4,484	
14	Persons of property or rank	1,979	116	729	96	559	399
15	Supported by the community	9,901		1,923	779	621	3,470
	Population of specified occupations	854,434	211,689	277,504	29,612	114,722	488,120

OCCUPATIONS IN AUSTRALASIAN COLONIES, 1881.—ORDERS—continued.

Order.	Occupations.	Victoria.	Queens- land.	South Aus- tralia.	Western Aus- tralia.	Tas- mania.	New Zealand.
	PROPORTIONS PER CENT.		•				
1	Government and defence	·53	•67	•77	1.63	•57	·61
2		1.63	1.37	1.40	1.63	1.45	1.49
3	Domestic duties and scholars	54.49	52.81	58.94	56·21	55.51	60.77
4	_	4.23	5.03	<b>4</b> ·13	3.87	<b>4·6</b> 0	4.09
5	Traders	<b>2</b> .06	1.81	<b>2</b> ·01	1.59	1.36	1.98
6	Carriers by land and sea Engaged in—	<b>2</b> ·06	3.26	2.78	3.48	<b>2·0</b> 3	2.33
7	Agricultural and pastoral pursuits	14.54	15.72	12.55	16·09	16 <b>·</b> 91	11.15
8	Art and mechanic productions	3.28	3.00	3.93	<b>2</b> ·89	2.70	3.83
9	Textile fabrics, dress, and fibrous materials	4.04	1.97	2.48	1.79	<b>2</b> ·91	2.44
10	Food and drinks	1.79	1.62	1.57	•86	1.43	1.42
11	Animal and vegetable substances	•97	1.20	•49	1.77	1.35	1.00
12	Minerals and metals	5.68	7.53	3.65	1.49	<b>4</b> ·24	4.62
13	Labourers and others (branch of labour undefined)	3.01	<b>2</b> ·61	<b>4</b> ·38	3.75	3.91	3.42
14	Persons of property or rank	•23	•05	•26	•32	•49	·08
15	Supported by the community	1.16	1.02	•69	<b>2·6</b> 3	•54	•71
	Total	100.00	100.00	100.00	100.00	100.00	100.00

Occupations in Victoria and other colonies compared.

97. It will be observed that of traders, workers and dealers in textile fabrics, dress and fibrous materials, and workers and dealers in food and drinks, Victoria had a larger proportion than any of the other colonies; that of persons engaged in the learned professions, literature, science, and art, the proportion in Victoria was identical with that in Western Australia, and above that in any of the other colonies; but that of persons engaged in government and defence the proportion in Victoria was smaller than that in any of the other colonies.

Occupations in Victoria and New South Wales.

98. In consequence of the occupations in New South Wales having been classified upon a different principle, it has been found impossible to make any regular comparison between them and the occupations pursued in the other colonies. The following, however, are a few of the groups which it appears probable, although not certain, are comparable with those of Victoria, and in which, therefore, the numbers and proportions in the two colonies are shown :—

	Vict	oria.	New Sout	th Wales.
Occupations.	Numbers.	Propor- tions per Cent.	Numbers.	Propor- tions per Cent.
Government and municipal officers	3,995	·47	5,486	•75
Engaged in defence Clergy and others engaged in religion	499 1,237	·06 ·14	1,310 725	·18 ·10
Lawyers, law court officers, &c	1,243	·15 ·19	920 1,049	·12 ·14
Physicians, surgeons, druggists, &c Authors, scientific persons, artists, &c	1,595 3,080	•36	1,764	•24
Domestic duties (chiefly women and children) Scholars under tuition	280,957 184,655	$32.88 \\ 21.61$	238,109* 154,885	$32.36 \\ 21.05$
Engaged in— Boarding and lodging	7,475	-87	4,111	•56
Attendance Mercantile pursuits	31,234 18,873†	3.66 2.21	33,913 22,901	4·61 3·11
Maritime pursuits (not Royal Navy)	3,363	•39	4,492	•61
Agricultural pursuits and on land Pastoral pursuits and about animals	110,296 13,906	12·91 1·63	89,682* 23,110*	12·18 3·14
Mining Other occupations, which cannot be compared	36,066 155,960	$     \begin{array}{r}             4.22 \\             18.25         \end{array} $	17,709 135,709	2·41 18·44
Occupation not stated	7,912		15,593‡	
Total population	862,346		751,468	•••
Total of specified occupations	854,434	100.00	735,875	100.00

#### OCCUPATIONS IN VICTORIA AND NEW SOUTH WALES, 1881.

99. If the occupations in New South Wales, so far as they are named Occupations in the table, are correctly compared with those of Victoria-of which, as I have already stated, there is some doubt, the comparison being only given for what it may be worth-there were, when the census was taken. more Government officers, more persons employed in defence, more servants, more merchants and shopkeepers, more officers and sailors of the mercantile marine, and more persons engaged in pastoral pursuits, in New South Wales than in Victoria. The number of wives and widows engaged in domestic duties, and of young children, was higher in Victoria than in New South Wales; the proportion of such persons to the total population was, however, about the same in the two colonies.

100. It will be noticed that the persons of unstated occupations were Unemployed nearly twice as numerous in New South Wales as in Victoria, which has arisen from the fact that, in the former, the occupations of persons out of work, who numbered 9,813, were not distinguished in the returns, whereas in this colony the unemployed, who numbered only 4,478, were classified under their proper occupations in the general tables, after

in Victoria

and New South

Wales compared.

\* As in New South Wales the wives and daughters of farmers and squatters assisting on the farm or station were originally tabulated under the head of "Domestic Duties," in which respect the practice differed from that obtaining in Victoria, 36,000 have been deducted therefrom and added to those engaged in agricultural and pastoral pursuits, viz., 30,000 to the former and 6,000 to the latter.

† Including those engaged in storage.

in  $\nabla$ ictoria and New South Wales.

<sup>1</sup> Including 9,813 unemployed.

which they were separated, and their respective callings were given in another table.

Urban and rural popul**at**ion. 101. The following is a division of the area of Victoria into three districts, also the estimated mean population of each district during 1887. The first of these districts (Greater Melbourne) is that comprised within a radius of ten miles from the centre of Melbourne;\* the second, the space outside that limit embraced in cities, towns, and boroughs (present or former); and the third, the remainder of the colony :---

	Estimated	Mean	Mean Population, 1887.	
Districts.	Area in Square Miles. Total.		Proportions per Cent.	Persons to the Square Mile.
Urban {Metropolitan Extra-Metropolitan †	256 376	391,546 187,758	38·40 18·41	1,529 499
Extra-Urban or Rural	87,252	440,396	43.19	5
Total of Victoria	87,884	1,019,700	100.00	11.6

URBAN AND RURAL POPULATION, 18	387.
--------------------------------	------

Urban and rural population, 1871 and 1881.

102. Between the censuses of 1871 and 1881 the population of Greater Melbourne increased by considerably more than a third, and that of the country districts by considerably more than a sixth, but the population of the extra-metropolitan towns fell off by a fortieth. The following is a statement of the population of these portions of the colony at the two periods, and the numerical and centesimal increase or decrease which took place between them :---

URBAN AND RURAL POPULATION, CENSUSES OF 1871 AND 1881.

Districts.	Enumerated	l Population.	Increase‡ in Ten Years.		
	1871.	1881.	Number.	Per Cent.	
Urban { Metropolitan Extra-Metropolitan Extra-Urban or Rural	206,780 194,293 330,455	282,947 189,583 389,816	76,167 4,710 59,361	36·85 2·42 17·96	
Total of Victoria	731,528	862,346	130,818	17:88	

\* Exclusive of water, which covers about 58 square miles of the area named.

+ In addition to the present extra-metropolitan cities, towns, and boroughs, certain towns, which were at one time independent municipalities but have since become portions of shires, are included in this line. These, with their populations as returned at the census of 1881, are as follow :—Avoca, 904; Beechworth, 2,399; Chiltern, 1,243; Gisborne, 379; Graytown, 161; Guildford, 765; Jamieson, 328; Kilmore, 1,092; Kyneton, 3,062; Maldon, 2,809; South Barwon, 1,474; Steiglitz, 275; Taradale, 1,466; Walhalla (1885), 1,800; Woodend 1,148. The populations of the present cities, towns, and boroughs, also those of the shires, are given in a subsequent table.

‡ The minus sign (-) indicates decrease.

103. In 1887 the population of the metropolis was equal to nearly Increasing proportion two-fifths per cent. of that of the whole colony. This proportion has a of metropolitan tendency to increase, as will be observed by the following figures :--population.

PROPORTION OF POPULATION OF GREATER MELBOURNE TO TOTAL POPULATION OF VICTORIA. Per Cent. Per Cent. 1881 32.81 1861 25.89 1871 28.87 1887 38.40

104. The following table shows the estimated area in acres, the Area and estimated population, and the number of persons to the acre, in each of metroof the cities, towns, and boroughs comprised in Greater Melbourne :---

politan subdistricts.

MELBOURNE AND SUBURBS.—AREA AND POPULATION, 1887.

		Estimated	Year 1	887.
Sub-districts.		Area in Acres.*	Estimated Population.	Persons to the Acre.
<b>W</b> .11		۲.000	<b>FO FO</b>	1.5
Melbourne City	•••	5,020	72,786	14.5
North Melbourne Town†	•••	565	20,758‡	36.7
Fitzroy City	•••	923	28,644	31.0
Collingwood City		1,139	29,011	25.5
Richmond City	•••	1,430	34,000	23.8
Brunswick Borough	• • •	2,722	12,177	4.5
Northcote Borough	•••	2,850	3,500	1.2
Prahran City	•••	2,320	34,000	14.7
South Melbourne City		2,311	38,000	16.4
Port Melbourne Borough	]	2,366	11,403	4.8
St. Kilda Borough		1,886	16,670	8.8
Brighton Town †		3,288	6,698	2.0
Essendon Borough	[	4,000	7,156	1.8
Flemington and Kensington Borough		1,088	7,000	64
Hawthorn Town †	A	2,389	12,017	5.0
Kew Borough		3,553	6,000	1.7
Footscray Town †		3,075	11,762	3.8
Williamstown Town		2,775	12,749	4.6
Remainder of District	•••	120,242	25,737	•2
Total		163,942	390,068	2.4
Shipping in Hobson's Bay and River	•••	•••	1,478§	•••
Total Population, including shipp	ing		391,546	

105. It will be observed that Melbourne within its corporate limits is Populations estimated to contain 72,800 || inhabitants, and is nearly twice as

of suburban municipalities.

† Brighton and Hawthorn were proclaimed towns on the 15th March, 1887; and Footscray on the end February, 1887. The name of "Hotham" was altered to "North Melbourne" on the 22nd 22nd February, 1887. August, 1887.

1 Including the Benevolent Asylum. Census figures.

...

- This represents only the number who pass the night in the city.

<sup>\*</sup> Exclusive of water, which covers an area of 37,120 acres.

populous as South Melbourne, which has a larger population than any other of the suburban municipalities. The most populous suburbs are— South Melbourne, with 38,000 inhabitants; Prahran and Richmond, with 34,000 each; and Collingwood and Fitzroy, with about 29,000 each. Northcote, with 3,500 inhabitants, is the least populous of the suburban boroughs, the next one, Kew, having nearly twice that number.

Density of metropolitan population.

106. The density of the population of each of the component parts of Greater Melbourne is shown in the last column of the table. It will be noticed that the most thickly peopled municipality is North Melbourne (Hotham), with 37 persons to the acre; then Fitzroy, with 31; Collingwood, with  $25\frac{1}{2}$ ; Richmond, with 24; South Melbourne, with  $16\frac{1}{5}$ ; Prahran City, with  $14\frac{3}{4}$ ; and Melbourne City with  $14\frac{1}{5}$ In explanation of the fact that some of the persons to the acre. suburbs are more densely populated than the city, it will be remembered that large numbers of people who come to business spend their days in the latter, but have their residences, and would therefore be enumerated, in the former. It should also be remarked that, in some of the municipalities, extensive parks, gardens, and other public reserves exist, so that the population is really living in closer proximity than the Melbourne City contains 1,745 acres of such reserves; figures indicate. Kew, 634 acres; South Melbourne, 474 acres; Williamstown, 433 acres; Flemington and Kensington, 307 acres; St. Kilda, 230 acres; Richmond, 195<sup>1</sup>/<sub>3</sub> acres; Brighton, 166<sup>1</sup>/<sub>2</sub> acres; Port Melbourne,  $77\frac{1}{3}$ acres; Fitzroy, 49 acres; Collingwood only 29 acres.\* If the reserves be excluded, the persons to the acre in the places named would be as follow:-Fitzroy, 32.8; Richmond, 27.5; Collingwood, 26.1; Melbourne City, 22.2; South Melbourne, 20.7; St. Kilda, 10.1; Flemington and Kensington, 8.9; Williamstown, 5.4; Port Melbourne, 4.9; Kew and Brighton, 2.1.

Estimate of metropolitan population not altered.

107. It may be remarked that whilst the last census revealed the fact that the estimate of the total population of Victoria was much too high, the estimate for Melbourne and suburbs, made then as now, by the municipal authorities, was not very wide of the truth. For this reason, whilst it has been deemed advisable to reduce the present estimate for the whole colony,<sup>†</sup> it has not been thought necessary to alter that of Melbourne and suburbs.

Metropolitan populations of Australasian colonies, 881.

n 108. The following is a statement of the population of the metropolis s or principal city of each of the Australasian colonies according to the census of 1881. The figures in all cases denote the number of

<sup>\*</sup> For a complete list of reserves in Melbourne and suburbs, see Part Social Condition, in a later volume. † See paragraph 35 *anie*.

inhabitants living in the suburbs as well as those resident within the corporate limits :---

METROPOLITAN POPULATIONS OF THE AUSTRALASIAN COLONIES, 1881.

Name of City.	Males.	Females.	Total.
Melbourne	 139,006	143,941	282,947
Sydney	 113,928	110,283	224,211
Adelaide	 51,716	52,148	103,864
Brisbane	 15,296	15,813	31,109
Hobart	 13,162	14,086	27,248
	 10,226	10,337	20,563
Wellington Perth	 2,981	2,841	5,822

109. Estimates, without distintiction of sexes, of the population of Metropolitan populaall these cities, except Perth, have been made for the year 1887, with tions of Australthe following result :--asian colonies, 1887.

METROPOLITAN POPULATIONS OF THE AUSTRALASIAN COLONIES,\* 1887.

	1.1.1.1.1	.]	Both Sexes.	1				Both Sexes.
Melbourne Sydney	•••	•••	<b>391,546</b> <b>348,695</b>		Brisbane Hobart	•••	•••	55,475 31,251
Adelaide	•••		111,300		Wellington	•••		$30,123^+$

110. When the census of 1881 was taken, the metropolitan population Proportions of metroformed a larger proportion of the total population in South Australia politan to than it did in any other of the Australasian colonies. The following lations. were the proportions in each colony :----

PROPORTION OF METROPOLITAN TO TOTAL POPULATIONS IN AUSTRALASIAN COLONIES, 1881.

			Per Cent.				Per Cent.
Adelaide	•••		37.11	Perth	•••		19.60
Melbourne			32.81	Brisbane	•••	•••	14.57
Sydney	•••	• • •	29.84	Wellington	•••		4.20
Hobart	• • •		23.55				

111. In Hobart, Melbourne, Brisbane, Wellington, and Adelaide, Proportions of the sexes when the census of 1881 was taken, females were more numerous than in Ausmales, but in the other chief cities named the latter were slightly in capitals. excess. The following are the proportions of the sexes according to the returns of that census :----

PROPORTIONS OF THE SEXES IN CAPITALS OF AUSTRALASIAN  $\sim$  Colonies. 1881.

		Females per				Females per
		100 Males.	i de la composición d			100 Males.
Hobart		107.02	Adelaide	•••	•••	100.84
Melbourne		103.55	Sydney	•••		96.80
Brisbane		103.38	Perth	•••		95.30
Wellington	•••	101.09				÷ – -

\* The population of Suva, the capital of Fiji, is stated to be 690. † According to the census of New Zealand, 1886, the population of Wellington was then 25,925. Three New Zealand towns had larger populations, viz., Christchurch with 44,688, Dunedin with 45,518, and Auckland with 57,048 inhabitants.

VOL. I.

G

Increase of metropolitan population since cen-SUS.

Population of chief extrametropolitan towns.

112. In the  $6\frac{1}{4}$  years from the census of 1881 to the middle of 1887, it is estimated that the population of Greater Melbourne increased by 108,599, and in the  $6\frac{3}{4}$  years to the end of 1887, the population of Greater Sydney by 116,498. The increase in the last year of the period was set down as 19,916 for Melbourne and 15,986 for Sydney.

113. Next to the municipalities embraced under the head of Greater Melbourne, the most important towns in Victoria are-Ballarat, comprising three municipalities; Sandhurst, comprising two; Geelong, comprising three; and Castlemaine, comprising two municipalities. The estimated populations of these with their immediate suburbs, in 1887, were as follow:-

POPULATION	OF	Fou	r Extra	A-METROPOLITAN	Town	s, 1887.
Town. Ballarat Sandhurst		I 	Population. 39,980 36,050	Town. Geelong Castlemaine	•••	Population. 20,740 8,900

Population of world.

114. There is often considerable difficulty in obtaining a true stateprincipal towns of the ment of the populations of towns, as, in some instances, the population within the limits of the city or municipality only is returned, whilst in others the population of the suburbs is also included; for these reasons, the populations of the different towns given in the published lists are rarely comparable with one another. The populations of the Australian towns given in this work include their immediate suburbs, but it is not by any means certain that the same rule applies to all the towns in the following statement, which, however, has been compiled from the latest and best authorities, and will be found to embrace nearly all towns having as many as 100,000 inhabitants\* :---

Town.			Country.		Year of Enumeration or Estimate.	Population.	
London		•••		England		1881	4,766,661†
Paris				France		1886	2,344,550
Canton	•••			China		1859	1,600,000
Berlin		•••		Prussia		1885	1,315,547
New York	•••	•••		United States	•••	1885	1,300,000‡
Vienna (wi	th sub	urbs)	•••	Austria		1887	1,270,000
Tientsin	•••	•••		China			950,000
St. Petersb	urg	•••	•••	Russia	•••	1884	929,100
•				1		1	

POPULATIONS OF PRINCIPAL TOWNS OF THE WORLD.

1 New York, combined with Brooklyn, Jersey City, and Hoboken, contained 2,095,234 inhabitants.

Town. Country.	Year of Enumeration or Estimate.	Population.
Tokio Japan	1886	902,837
Philadelphia United States	1885	875,000
Constantinople (with suburbs) Turkey	1885	873,565
Calcutta (with suburbs) India	1881	871,504
		800,000
	1881	773,196
Dingo	1004	753,469
The hand	and the second	750,000
	1881	674,095
		630,000
Des 111 TTrited Stoken	1885	604,000
The share of the State of the share of the s	1007	596,187*
	1 1007	592,991†
Chicago, United States Bangkok Siam	1885	550,000
		500,000
Naples Italy	1881 blic 1997	463,172
Buenos Aires (with suburbs) Argentine Repu	blic 1887	459,663
St. Louis United States	1885	450,000
Nankin China		450,000
Birmingham England	1887	441,095
Warsaw Russian Poland	1884	436,572
Brussels (with suburbs) Belgium	1887	425,204
Buda-Pesth Hungary	1886	422,557
Madras India	1881	405,848
Lyon France	1886	401,930
Madrid Spain	1877	397,816
Melbourne Victoria	1887	391,546
Boston United States	1885	390,406
Amsterdam Holland	1887	378,686
Marseille IFrance	1886	376,143
Baltimore United States	1885	375,000
Cairo Egypt	1882	374,838
Rio de Janeiro Brazil	1885	357,332
Shanghai China	••••	355,000
Hyderabad India	1881	354,692
Osaka Japan	1886	353,970
Dublin (with suburbs)   Ireland	1881	349,648
Leeds England	1887	345,080
Sydney New South Wal	es 1887	340,709
Sheffield England	1887	316,288
Hamburg (with suburbs) Germany	1885	305,690
San Francisco United Štates	1885	300,000
Mexico Mexico	1882	300,000
Breslau Prussia	1885	299,640
Milan Italy	1881	295,543
Copenhagen (with suburbs) Denmark	1886	285,700
Cincinnati United States	1885	280,000
Rome Italy	1881	273,268
Denesia		267,563
Maniah	1005	261,981
Tholeson	1001	261,303
Tid: Land	1007	258,629
Lainburgh Scotland	1007	

\* Manchester contained 377,529, and Salford contained 218,658 inhabitants.

† Liverpool, with Birkenhead, contained 690,694 inhabitants.

# POPULATIONS OF PRINCIPAL TOWNS OF THE WORLD-continued.

	Town.	19 - 19 - 1 - 19 - 19		Country.	Year of Enumeration or Estimate.	Population.
Kioto				Japan	1886	255,403
King-Ki-Tao	 I		•••	Corea	•••	250,000
Barcelona				Spain	1877	248,943
Tichon				Portugal	1878	246,343
Deselon	•••	•••	•••	Saxony	1886	246,086
Dender	•••	•••	•••	France	1886	240,582
Ningano	•••	•••	•••	China	•••	240,000
Santiago de			•••	Chile	1885	236,412
New Orleans		•••	•••	United States	1885	235,000
Alexandria	•••	•••		Egypt	1882	231,396
Turin			•••	Italy	1881	230,183
Bradford	•••	•••		England	1887	224,507
Nottingham	•••		•••	England	1887	224,230
Bristol		• • •		England	1887	223,695
Stockholm	•••			Sweden	1886	223,063
Bucharest	•••			Roumania	1876	221,805
Salford	•••	•••		England	1887	218,658
Belfast	•••			Ireland	1881	208,122
Palermo	•••		с. •••	Sicily	1881	205,712
Havana	•••	•••	•••	Cuba	•••	205,676
Antwerp	•••		•••	Belgium	1887	204,498
Gwalior	•••	•••	•••	India	1881	200,000
Teheran			•••	Persia	•	200,000
Benares /				India	1881	200,000
Smyrna				Asiatic Turkey	•••	200,000
Damascus		•••	• •••	Syria	•	200,000
Hull		•••	•••	England	1887	196,855
Rotterdam		•••	•••	Holland	1887	190,545
Lille	•••		•••	France	1886	188,272
Montreal	•••			Canada	1886	186,257
Manila	•••		•••	Philippine Islands	•••	182,242
Bagdad				Asiatic Turkey	· · · ·	180,000
Delhi	•••		•••	India	1881	173,393
Kharkoff	•••	•••	•••	Russia	1885	171,416
Patna	•••		•••	India	1881	170,654
Leipsig	•••		•••	Saxony	1885	170,340
Riga	•••		•••	Russia	1881	169,329
Tabriz	•••	•••	•••	Persia	•••	165,000
Prague	•••		***	Bohemia	1880	162,323
Cologne	• • •	•••	•••	Prussia	1885	161,401
Agra	•••		•••	India	1881	160,208
Cleveland	•••		•••	United States	1880	160,146
Newcastle	•••	***		England	1887	157,048
Pittsburg	• • •			United States	1880	156,381
Bangalore	•••			India	1881	155,857
Buffalo	•••		• • •	United States	1880	155,137
Frankfort	•••		• • •	Prussia	1885	154,513
Odessa	•••		•••	Russia	1885	154,240
Amritsar	•••		•••	India	1881	151,896
Königsburg	•••			Prussia	1885	151,151
Allahabad	•••		•••	India	1881	150,378
Fez	•••	•••	• •••	Morocco	•••	150,000
Lahore	•••	***		India	1881	149,369
Toulouse				France	1886	147,617

POPULATIONS OF PRINCIPAL TOWNS OF THE WORLD-continued.

, a latta jotta Vita	Town. : Lot. et al.	$\sim \sqrt{2}$		Country.	Year of Enumeration or Estimate.	Population.
Ghent		,		Doloinm	1887	145 404
Trieste	• • •			Belgium	1880	145,424
	•••	• • •	••••	Austria-Hungary		144,844
Valencia	••••			Spain	.1877	144,048
The Hague	•••	• • •		Holland	.1887	143,626
Leicester				England	. 1887	143,153
Jeypore	• • •	•••		India	. 1881	142,578
Kazan				Russia	1883	140,726
Dundee	•••	é e		Scotland	. 1881	140,239
Bahia		2		Brazil	. 1883	140,000
Hanover	• • •	ä.e. e		Prussia	1885	139,731
Victoria				Hong Kong	. 1881	139,144
Genoa	•••			Italy	1881	138,081
Portland				England	. 1887 .	137,917
Liége				Belgium	1887	137,559
Newark				United States	1880	136,508
Florence				Italy	1881	134,992
Seville				Spain	1877	134,318
Rangoon				India	1881	134,176
Oldham				England	1887	134,158
Kristiania				Norway	1887	134,036
Kishineff				Durania		130,000
Pernambuco			· · · · · · · · ·	Dramil	1883	130,000
Poonah			•••	T., 3:-	1881	129,751
Sunderland	•••			TA 1 1	1887	
Venice		***		T4-1-	1881	129,684
Ahmedabad	• • •			India	1881	129,445
Nantes			•••	The second se		127,621
Kieff	•••	•••	•••	France	1886	127,482
a subscription of the second se		•••		Russia	1874	127,251
Stuttgart Tunis		•••	• •	Würtemberg	1885	125,906
		***	•••	Tunis		125,000
Louisville		•••	3. <b>4.</b>	United States	1880	123,758
Saratoff	•••••	•••		Russia	1885	122,829
Soerabaya	***	•••		Java	•••	$121,\!637$
Jersey City	•••	• • •		United States	1880	120,722
Leon	•••			Mexico	1882	120,000
Aleppo		•••		Asiatic Turkey	•••	120,000
Yarkand	•••			Turkestan	1886	120,000
Toronto	•••	•••		Canada	1886	118,403
Brighton				England	1887	118,186
St. Etienne	∳∔• <***≦	•••		France	1886	117,875
Blackburn				England	1887	116,844
Detroit	•••	•••	•••	United States	1880	116,342
Malaga	•••			Spain	1877	115,882
Milmonlas				United States	1880	115,578
Dusseldorff	••		•••	Prussio	1885	115,190
NT				Demenie	1885	114,891
Danzia			•••		1885	
Magdeburg	•••	•••	•••	Prugaio	1885	$114,805 \\ 114,291$
Surat	•••			India		
Lodz	•••		•••	Duraio	1881	113,417
Bolton	•••	•••	•••	Russia	1885	113,413
Havre	•••	•••	•••	England	1887	112,354
	•••	•••		France	1886	112,074
	•••	••••	•••	Alsace-Lorraine	1885	111,987
Colombo	•••	•••		Ceylon	1881	111,942
Adelaide				South Australia	1887	111,300

POPULATIONS OF PRINCIPAL TOWNS OF THE WORLD-continued.

at dia majara	Town.			Country.	Year of Enumeration or Estimate.	Population.
Chemnitz			•••	Saxony	1885	110,808
Lemberg				Galicia	1884	110,250
Bareilly				India	1881	109,844
Valparaiso				Chile	1885	109,584
Rouen				France	1886	107,163
Elberfeld			•••	Prussia	. 1885	106,492
Oporto				Portugal	1878	105,838
Howrah				India	1881	105,206
Aberdeen				Scotland	.1881	105,189
Providence				United States	.1880	104,850
Altona				Prussia	1885	104,719
Montevideo	(with su			Uruguay	1884	104,472
Tiflis				Asiatic Russia	1883	104.024
Bologna				Italy	1881	103,998
Barmen				Prussia	.1885	103.066
Preston				England	1887	102.283
Baroda				India	1881	101,818
Cardiff				Wales	1887	101,580
Lima				Peru	1876	101,488
Roubaix			•••	France	1886	100,299
Bogota	•••			Colombia	1881	100,000
Adrianople	•••		•••	Turkey		100,000
Erzroom			• • • •	Asiatic Turkey		100,000
Herat	•••			Affghanistan		100,000
Zanzibar	•••	•••		Zanzibar		100,000

Mining population. 115. Between the censuses of Victoria taken in 1871 and 1881, the number of gold miners decreased from 52,425 to 35,189; and the population on the gold-fields from 270,428 to 230,944, notwithstanding an increase of 131,000 in the total population. The estimate of gold miners made by the Department of Mines three months before the census was taken (at the end of 1880) was 38,568, and another estimate made by the same department nine months after the census (at the end of 1881) gave the number as 38,136. There is no doubt that both these estimates were too high.\* At the end of 1887, the Mining Department estimated the gold miners to number 25,797, or 583 more than the estimate of the previous year, but 9,392 less than the number returned at the census. These were divided as follow :—

ESTIMATED NUM	IBER OF GOLI	) MINERS.	. 1887.
---------------	--------------	-----------	---------

Alluvial miners Quartz miners	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	European miners Chinese miners	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
$\mathbf{Total}$	25,797	Total	25,797

\* It was suggested by the late Secretary for Mines that the difference between the number of miners returned at the census and the estimate of his department probably arose from the fact that many men employed about the mines, and considered as miners for the purpose of that estimate, returned themselves at the census as engineers, blacksmiths, carpenters, &c., and numerous small selectors who divided their time between farming and mining returned themselves as farmers.

116. According to the same estimate, the Europeans engaged in European and Chinese quartz mining at the end of 1887 exceeded those engaged in alluvial miners. mining by 2,767, the numbers being 12,194 and 9,427 respectively. The Chinese seldom practise quartz mining; the numbers returned as engaged in that industry being only 190, as against 3,986 engaged in alluvial mining.

117. The area of the Australian continent is estimated to be some-Area of Auswhat under three million square miles; but that area, added to the areas of Tasmania and New Zealand, amounts to nearly three million one hundred thousand square miles. The following are the areas of the different colonies, which, except the area of New Zealand, in which case the official estimate furnished by the colony has been retained, were computed by the late Surveyor-General of Victoria, Mr. A. J. Skene, from the map of Continental Australia compiled and engraved under his direction-the calculations being based on latitude and longitude and the generally-accepted figure of the earth :---

#### AREAS OF AUSTRALASIAN COLONIES.

		•				Square Miles.
Victoria	a 5.57	•••	•••	•••	, ••,•	87,884
New South Wal	les	•••		•••		309,175
Queensland	•••	• • •		•••		668,224
South Australia	• • • •		•••	•••		903,425 *
Western Austra	alia		•••	•••	• • •	975,920
Тс	otal Aust	ralia	a	•••		2,944,628 †
Tasmania		•••	•••		• • •	26,375
New Zealand	•••	•••	•••	•••	•••	104,235
To	tal Austi	ralasia	•••	4 - S • • • •	•••	3,075,238

118. It will be noticed that Victoria is by far the smallest colony Area of on the Australian continent, and the smallest of the group except and other Tasmania. If the whole continent were to be divided into 100 equal parts, the area of Victoria would embrace 3 such parts, that of New

Victoria colonies.

\* Inclusive of the Northern Territory, estimated to contain 523,620 square miles.

 $\dagger$  Including islands and inland lakes. The area of Australia, as here given, is less by nearly 86,000 square miles, but that of Tasmania is greater by 160 square miles, than the areas derived from the returns furnished officially by the various Governments, which are as follow :--

	Victoria New South Wales (late	et correc	ion	••	Square Miles. 87,884 310,700
	Queensland	San COLLEC	ion)	••	668,497
	South Australia	**	••	••	903,425
2		,,	••	••	
	Western Australia	"		••	1,060,000
• •		ustralia	. • •	••	3,030,506
	Tasmania	••	••	e • •	26,215

tralasian colonies.

South Wales 10, that of Queensland 23, that of South Australia 30, and that of Western Australia 34. Victoria is thus less than a third of the size of New South Wales, little more than an eighth of that of Queensland, about a tenth of that of South Australia, and less than an eleventh of that of Western Australia.

Comparative areas of Victoria and Great Britain. 119. It may be interesting to compare the areas of the various Australasian colonies with those of European countries. The area of Victoria (87,884 square miles), as has been already stated,\* is slightly smaller than Great Britain, the actual difference being only 122 square miles. The area of Great Britain is made up as follows :---

		•				Square Miles.
England and Wal	les	•••	***			58,186
Scotland				•••	•••	29,820
	,	Fotal	***		•••	88,006

Area of New South Wales South Wales and other countries. 120. The area of New South Wales (309,175 square miles) is larger by 162 square miles than the combined areas of France, Continental Italy, and Sicily:---

						Square Miles.
France	•••	•••		•••		204,031
Italy (Continenta	l portio	n)	•••	•••		94,426
Island of Sicily	• • •		•••	•••		10,556
	ſ	<b>Fotal</b>	•••	•••	•••	309,013

Area of Queensland and other countries. 121. Queensland (668,224 square miles) is only smaller by 736 square miles than the following countries taken in combination :—

					Square Miles.
Sweden and Norway	•••	•••		•••	299,535
Austria-Hungary		•••	•••	•••	264,443
Italy (Continental portio	n) and S	Sicily		•••	104,982
	<b>Fotal</b>	•••		•••	668,960

Area of South Australia and other countries. 122. South Australia (903,425 square miles) is larger by 2,675 square miles than the following :—

				-				Square Miles.
	Spain	•••		***	•••	•••		196,114
	France	•••		\$* <b>\$</b> *\$		•••	•••	204,031
а. •	Germany	•••		•••	•••	•••		208,640
	Austria-Hu	ingary		@/@\@\	•••	•••		264,443
	Denmark	•••			•••	***	***	14,784
	Holland	•••	4 <b>8</b> '61	•••	•••	•••	•••	12,738
			נ	Fotal	•••	•••	•••	900,750

\* See paragraph 6 ante.

123. The area of Western Australia (975,920 square miles) exceeds Area of by 4,235 square miles the combined areas of the last named countries, Australia with the addition of three others, thus :---Square Miles

Spain, Fra and Holl	nce, Ge and. as	rmany, A above	ustria-	Hungar	y, Denm	ark,	900,750
Portugal	•••	•••					34,595
Greece		•••				•••	24,970
Belgium	•••	•••	•••		•••	•••	11,370
		To	tal	•••	•	•••	971,685

124. Tasmania (26,375 square miles) is larger by 1,405 square miles Areas of Tasmania than Greece, which contains 24,970 square miles. and Greece

compared. 125. New Zealand (104,027 square miles) is smaller by only 955 Areasof New square miles than Continental Italy and Sicily combined, the area of Zealand and Italy which is as follows :--compared.

						Square Miles.
Italy (Continental	portion)	•••		•••		94,426
Island of Sicily	•••		•••		•••	10,556
	Tot	tal	•••	•••	•••	104,982*

126. The area of the Continent of Australia (2,944,628 square miles) Area of exceeds by 2,786 square miles the areas of the following countries and certain countries. taken in combination :---Square Miles

							oquare miles.
Russia in	Europe,	inclı	iding Pola	nd and	Finland	•••	2,080,395
Sweden a		ay	•••	•••	•••	•••	299,535
Germany				•••		•••	208,640
Austria-I	Hungary		•••	***		•••	264,443
Turkey in	a Europe		•••		•••		63,859
Greece	•••			•••	•••		24,970
			<b>M</b> -4-1				
1 ·			Total	•••	•••	•••	2,941,842

127. And the area of the Australian continent, combined with the Area of Australasia areas of Tasmania and New Zealand (3,075,030 square miles), exceeds and certain countries. by 2,830 square miles the sum of the areas of the last-named countries, with the addition of the areas of Switzerland and Italy, thus :----

Bussie in Futone Sweden and Nerway Commons	Square Miles.
Russia in Europe, Sweden and Norway, Germany, Austria-Hungary, Turkey in Europe, and Greece, as above	2,941,842
Switzerland	15,977
Italy (including Sicily and Island of Sardinia)	114,381
Total	3,072,200

128. It may be mentioned that the area of Australia, Tasmania, and Area of New Zealand is less by 680,972 square miles than the area of the Con-Australasia, Europe, and tinent of Europe (3,756,002 square miles), but exceeds by 47,439 square States.

\* To complete the area of the Kingdom of Italy (114,381 square miles), the area of the Island of Sardinia (9,399 square miles) must be added.

89

Western and other countries.

miles the area of the United States, exclusive of the Alaska territory (3,027,591 square miles).

129. The estimated population, together with the proportions of the Populations] of Australsexes, and the number of persons to the square mile, in each of the Australasian colonies during the year of the last census (1881) and the six following years are shown in the following table :--

Galarra	Year.		ated Populati 31st Decembe	Females to	Persons to the		
Colony.	I car.	Males.	Females.	Total.	100 Males.	Square Mile.	
· · · · · · · · · · · · · · · · · · ·	(1881	462,491	417,727	880,218	90.32	10.015	
	1882	472,770	427,452	900,222	90.41	10.243	
	1883	484,961	436,782	921,743	90.06	10.486	
Victoria	$\langle 1884 \rangle$	498,479	447,566	946,045	89.79	10.765	
	1885	512,953	458,192	971,145	89.32	11.050	
	1886	531,452	471,591	1,003,043	88.74	11.413	
	1887	550,044	486,075	1,036,119	88.37	11.790	
	(1881	426,944	351,746	778,690	82.39	2.519	
	1882	443,314	367,519	810,833	82.90	2.623	
	1883	470,009	387,735	857,744	82.50	2.774	
New South Wales	√ 1884	495,581	408,377	903,958	82.40	2.924	
	1885	527,533	430,381	957,914	81.58	3.098	
	1886	551,343	450,623	1,001,966	81.73	3.241	
	L1887	574,012	468,907	1,042,919	81.69	3.373	
	(1881	132,904	94,064	226,968	70.78	•340	
	1882	145,592	102,663	248,255	70.51	•372	
	1883	169,990	117,485	287,475	69·11	•430 ·	
Queensland	<b>√ 1884</b>	178,530	123,560	302,090	69.21	•452	
0	1885	185,735	129,754	315,489	69.86	•472	
	1886	201,024	141,590	342,614‡	70•43‡	•518‡	
	1887	214,531	152,409	366,940	71.04	•549	
	(1881)	152,318	134,006	286,324	88.00	•317	
	1882	155,335	138,174	293,509	88.95	• 325	
	1883	160,589	143,926	304,515	89.62	•337	
South Australia§		164,877	147,904	312,781	89.70	•346	
Ū	1885	163,641	149,782	313,423	91.53	•347	
	1886	162,980	149,778	312,758‡	91·89‡	•346	
	1887	160,441	151,980	312,421	94.73	•346	
	(1881	17,216	12,797	30,013	74.33	·031	
	1882	17,551	13,215	30,766	75.29	·032	
	1883	18,005	13,695	31,700	76.06	·032	
Western Australia	<b>₹ 1884</b>	18,623	14,335	32,958	76.97	·034	
	1885	19,989	15,197	35,186	76.03	•036	
	1886	23,044	16,540	39,584‡			
	1887	24,807	17,681	42,488	71.27	•044	

POPULATIONS\* OF AUSTRALASIAN COLONIES.

\* On the 31st March, 1888, the estimated population of Victoria was 1,047,308. For populations for each year since 1872, see Summary of Australasian Statistics (folding sheet) and tables in Appendix A published in the last volume

§ The population of South Australia, as here given, is exclusive of that contained in the Northern Territory, of which the small portion inhabited contained, when the census of 1881 was taken, 4,521 persons, of whom 3,804 were Chinese.

asian ž colonies.

<sup>†</sup> The figures for Victoria and New South Wales include a few Aborigines. In other cases the Aborigines are omitted.

<sup>‡</sup> Figures revised and amended since last publication.

POPULATIONS\* OF AUSTRALASIAN COLONIES—continued.

Colony.	Ween		ated Populati 1st December	Females	Persons	
	Year.	Males.	Females.	Total.	to 100 Males,	to the Square Mile
	(1881	63,234	55,689	118,923	88.07	4.509
	1882	65,131	57,348	122,479	88.05	4.644
	1883	66,972	59,248	126,220	88.47	4.786
Tasmania	. 🔾 1884	69,140	61,401	130,541	88.81	4.949
an a	1885	71,081	62,710	133,791	88.22	5.073
	1886	73,323	63,888	137,211	87.13	5.202
	1887	76,245	66,233	142,478	86.87	5.402
	(1881	274,986	225,924	500,910	82.16	4.816
	1882	283,303	234,404	517,707	82.74	4.977
	1683	294,665	246,212	540,877	83.56	5.199
New Zealand 1	. 🛛 1884	301,374	255,736	557,110	84.86	5.355
	1885	310,732	264,494	575,226	85.12	5.539
	1886	317,632	271,734	589,366	85.55	5.666
• A state of the s	1887	324,558	278,803	603,361	85.90	5.788

130. Victoria is by far the most densely populated colony of the group; order of but in South Australia there exists a nearer approach to equality in the colonies in respect to numbers of the sexes than in Victoria. The following is the order in and sex. which the colonies stand in respect to these two matters :---

colonies in population

ORDER OF COLONIES IN REFERENCE TO DENSITY OF POPULATION, 1887. 1. Victoria. 5. Queensland. 2. New Zealand. 6. South Australia. 3. Tasmania. 7. Western Australia.

4.	New	South	Wales.

ORDER OF COLONIES IN REFERENCE TO EQUALITY OF SEXES, 1887.

1. South Australia.	5. New South Wales.
2. Victoria.	6. Western Australia.
3. Tasmania.	7. Queensland.
4. New Zealand.	-

131. It will be noticed that in the last three years the male popula- More persons tion of New South Wales was more numerous than that of Victoria; but, until the last year, the effect of this upon the numbers of the total in Victoria. population was neutralized by the large excess of females in the latter. In 1887, however, for the first time since 1853, the total population of New South Wales exceeded that of Victoria.

132. If reference be made to the last column but one of the table, it sexes will be observed that in Victoria, New South Wales, Western Australia,

now in New South Wales than

diverging

colonies.

from equality in some

<sup>\*</sup> See footnote (\*) to preceding page. † See footnote (†) to preceding page. ‡ The population of New Zealand is exclusive of Maoris, of whom 41,627 were enumerated at the -census of 1886.

and Tasmania the proportion of males preponderates over that of females in a higher degree now than it did in 1881; that in Queensland the proportions of the sexes are about the same as in that year, whilst in South Australia and New Zealand the tendency since the census has been for the sexes to approach nearer to equality-a result probably owing in part to the depression existing in those two colonies, and the consequent emigration of males to the more prosperous countries.

Decrease of population in South Australia.

133. In 1887, as compared with 1886, an increase, it will be noticed, took place in the populations of all the Australasian colonies except South Australia, where there was a falling off of 2,539 in the male, but an increase of 2,202 in the female, population, resulting in a net loss of 337 persons. Moreover, a falling off of 665 took place in 1886, so that the loss in the two years was 1,002.

**Population** of Australia asia.

134. At the end of 1887 there were on the Continent of Australia and Austral- over two million eight hundred thousand inhabitants; and in Australasia, including not only the continental colonies but also Tasmania and New Zealand, there were close on three million five hundred and fifty The estimated numbers, as well as the proportions of the thousand. sexes and the density of population in each of the seven years ended with 1887, were as follow :----

	Year.	Estimat 3	Females to	Persons to the		
		Males.	Females.	Total.	100 Males.	Square Mile.
Continent of Australia	1882	1,409,851 1,469,843	1,049,023 1,099,623 1,141,742 1,183,306 1,230,122	2,202,213 2,283,585 2,403,177 2,497,832 2,593,157 2,699,965* 2,800,887	84.77 84.97 84.36 84.19 83.93 83.70* 83.80	•748 •775 •816 •848 •881 •917 •951
Ditto with Tasmania and New Zealand	$\left(\begin{array}{c}1881\\1882\\1883\\1884\\1885\\1886\\1886\\1887\end{array}\right)$	1,582,996 1,665,191 1,726,604 1,791,664 1,860,812	1,340,775 1,405,083 1,458,879 1,510,510 1,565,750	2,822,046 2,923,771 3,070,274 3,185,483 3,302,174 3,426,562* 3,546,726	84·44 84·70 84·39 84·50 84·30 84·14* 84·28	•918 •951 •999 1•036 1•074 1•114* 1•153

POPULATION OF AUSTRALIA AND AUSTRALASIA, 1881 TO 1887.

Sexes diverging from equality.

135. According to the experience of the seven years named, the proportionate excess of males over females shows a tendency to increase

\* Figures revised and altered since last publication.

rather than to diminish, both on the Australian continent and in the whole of Australasia.

136. A comparison of the figures in the last two tables will show that Proportion more than one-third of the inhabitants of Australia, and more than two- in Australsevenths of the inhabitants of the Australasian group, are living in Victoria.

137. The following table shows the area and the population of the Area and United Kingdom and its various colonies and dependencies. It has of British been compiled in the office of the Government Statist, Melbourne, principally from official documents, and embodies the latest available information upon the subject:—

Country and Colony.	Estimated Area in Square Miles.	Year of Census (c) or Estimate.	Ascertained or Estimated Population.	Persons to the Square Mile.
EUROPE.			· ·	•
England and Wales *	58,489	1887	28,247,151	483
Scotland	29,820		3,991,499	134
Ireland	32,531	. "	4,852,914	149
British soldiers and sailors abroad	•••	(c) 1881	215,374	
Total United Kingdom, &c.	120,840	•••	37,306,938	309
Gibraltar †	2	(c) 1881	18,381	9,191
Malta †	119	1886	159,231	1,338
Heligoland	1	(c) 1881	2,001	2,001
Total	120,962	•••	37,486,551	310
Asia.			· · · · · · · · · · · · · · · · · · ·	-
British India‡	868,314	(c) 1881	198,790,853	229
Upper Burmah	190,500		3,000,000	16
Ceylon	25,365	1886	2,850,000	112
Straits Settlements	1,472	,,	506,000	344
Labuan and smaller islands	30	(c) 1881	6,298	210
Hong Kong	32	1886	200,090	6,670
Aden Perim	71	(c) 1881	<pre>{ 34,711     149</pre>	491
Cyprus	3,723	<b>77</b>	` 186,084	50
Total	1,089,507		205,574,185	189
AFRICA.	1			
Mauritius and dependencies †	713	1886	368,145	516
Natal	18,750	,,	442,697	24
Cape Colony and dependencies §	219,700	>>	1,252,347	6
St. Helena	47	1883	5,085	108

BRITISH DOMINIONS.—AREA AND POPULATION.

\* Including Isle of Man and Channel Islands, with an area of 303 square miles, and a population in 1881 of 141,260.

† Exclusive of the military.

<sup>‡</sup> Inclusive of Assam and Lower Burmah, but exclusive of the Feudatory Native States, which in 1881 covered an estimated area of 509,284 square miles, and contained a population of over 55 millions. § Including not only Cape Colony proper (including British Kaffraria), but also Basutoland, Griqualand East and West, Transkei, and Tembuland, &c. BRITISH DOMINIONS.—AREA AND POPULATION—continued.

Country and C	Colony.		Estimated Area in Square Miles.	Year of Census (c) or Estimate.	Ascertained or Estimated Population.	Persons to the Square Mile.
		· · · · · ·				1 <u>1</u>
AFRICA-con	ntinued.				900	1
Ascension	•••	•••	34	(c) 1881	300	9
Lagos	•••	•••	1,069	1883	87,165	82
Gold Coast (including	g Protect	orate)	18,784	1886	651,000	35
Sierra Leone		•••	3,000	(c) 1881	60,546	20
Gambia	•••	•••	69	1885	14,150	205
Total	•••	• • •	262,166	•••	2,881,435	11
AMERIC	<b>A.</b>					
Canada			3,470,392	1886	4,725,447	1.4
Newfoundland		•••	42,000	1884	197,335	5
Bermuda			19	1886	15,177	798
Honduras			6,400	(c) 1881	27,452	4
British Guiana	•••	•••	109,000	1886	274,311	2.5
West Indies—						
Bahamas			5,300	(c) 1881	43,521	8
Turk's Island		•••	169	,,	4,732	28
Jamaica	•••	· · · · ·	4,193	1886	603,354	144
St. Lucia 🐪	•••	•••	238	,,	41,791	175
St. Vincent	•••		133	,,	45,031	338
Barbados			166	(c)1881	171,860.	1,035
Grenada	•••	•••	133	1886	47,364	356
Tobago	•••		114	,,	20,038	176
Virgin Isles		• • • •	57	1885	5,287	93
St. Christopher			65	1 1004	41.001	057
Nevis			50		41,001	357
Antigua			170	1885	34,964	206
Montserrat			32	1886	11,341	354
Dominica	•••		291	1884	28,840	99
Trinidad	•••	•••	1,754	1886	178,270	102
Total	•••	•••	3,640,676	•••	6,517,116	1.2
AUSTRALASIA AND	SOUTH S	SEAS.	· · · · ·	•	· · · · · · · · · · · · · · · · · · ·	
Australia, Tasman Zealand *	ia, and	New	3,075,238	1887	3,546,726	1
Fiji†			7,700	1886	126,010	16
Falkland Islands	•••	•••	6,500	(c)1881	1,553	.2
Total	•••	•••	3,089,438	· · · • • •	3,674,289	1.5
Grand Total Bri	tish dom	inions	8,202,749		256,133,576	31.2

Australasia compared with other British possessions.

138. The Australasian colonies occupy three-eighths, and Victoria nearly a ninetieth, of the whole area of the British dominions. The

\* Exclusive of Aborigines.

† The area includes inhabited islands only, which number from 70 to 80; inclusive of uninhabited islands, the area is said to be 8,034 square miles. Of the population, in 1881, 115,635 were Fijians; 2,193 Europeans; 5,637 Polynesians; and 588 Asiatics (chiefly natives of British India).

 $(G_{i}, G_{i})$ 

Australasian colonies contain nearly a seventieth, and Victoria contains nearly a two hundred and sixtieth, of the population of the whole British Empire. The area of Australasia is somewhat smaller than that of Canada, which is the largest British possession; and the population of Canada exceeds that of Australasia by about a million and a quarter. The population of Victoria is exceeded by that of no British dependency except India, Canada, Ceylon, and the Cape of Good Hope.

139. The next table gives the area and population of foreign countries, Foreign including all which are of importance. The information has been drawn from authentic sources, and is brought down to the latest reliable dates :---

Year of Persons Ascertained or Estimated Estimated Census (c) to the Area in Countries, with Dependencies. Square Mile. or Population. Square Miles. Estimate. EUROPEAN. 264,443 1886 41,144,925 Austria-Hungary + 155 ... 11,370 5,909,975 520 Belgium • • • ... " 14,784 2,096,780 Denmark 1886 142 ... 127,208‡ colonies of 75,107 (c)1880 2 ... • • • **Total Danish dominions** 89,891 1880 - 62,223,988 25 ... France 204,031 1886 38,218,903 187 ... colonies of, Algeria 257,500 3,817,465§ 15 ... 22 1882-4 432,800 others 12,559,386 29 ... " protectorates of 105.550 9,073,000 85 ... " **Total French dominions** 999,881 1882-6 64 63,668,754 ... Germany 208,640 (c) 1885 46,855,704 224 ••• Greece || 24,970 (c) 1879-81 1,979,453 79 ... Holland 12,738 1886 4,390,857 347 ... colonies of, Java & Madura 50,848 21,974,161 432 " " other colonies ... 713,500 6,713,608 9 .,, " **Total Dutch dominions** 777,086 1886 33,078,626 42 ... Italy .... 114,381 1886 29,943,607 253... Luxemburg 998 1885 213,283 213 ... Montenegro 3,486 (c)1880 236,000 65 •••

FOREIGN COUNTRIES.—AREA AND POPULATION.\*

\* The figures in this table have been taken principally from The Statesman's Year-Book and L'Almanach de Gotha, 1887. The areas have been reduced, where necessary, from the metrical to the English system on the assumption that one square kilometer is equal to 386 of a square mile.

† Including the formally annexed provinces of Bosnia, Herzegovina, and Novi-bazar, which contain an area of 23,262 square miles, with a population (c. 1879) of 1,504,091.

† Including Faröe islands

§ Excluding wandering Arab tribes, estimated to embrace 2,440,000 persons.
§ Including the portions of Thessaly and Epirus acquired by the convention of the 24th May, 1881, which contain an estimated area of 5,160 square miles, with a population of 299,953.

countries, area and population. FOREIGN COUNTRIES.—AREA AND POPULATION\*—continued.

Countries, with Dependencies.			Estimated Area in Square Miles.	Year of Census (c) or Estimate.	Ascertained or Estimated Population.	Persons to the Square Mile.
EURO	PEAN-	continued.		-		
Portugal			34,595	1881	4,306,554	124
	sessions	of, Azores	922	"	269,401	292
<i>"</i> 1		Madeira	315	,,	132,223	420
>> >>	>> >>	Others	704,546	1878–85	<b>3,</b> 338,951	5
Total	l Portug	uese dominions	740,378		8,447,129	11
Roumania	•••	••••	50,160	1887	5,500,000	110
Russia in E	urope :-					-
Russia (p		••••	1,887,043	1883	78,806,015	42
Poland	•••	•••	49,142	,,	7,223,637	147
Finland	•••	••• •••	144,210	1885	2,303,358	16
	Total		2,080,395	1883–5	88,333,010	42
Russia in A	sia:—			· · ·	,	
Caucasus territor	and y	Trans-Caspian	395,453	1883	6,740,853	17
Siberia	•••	••• •••	4,823,112	·187884	4,093,535	•8
Central A	sia	••• •••	1,170,744	"	5,031,354	4
-	Total	••••	6,389,309	•••	15,865,742	2
Total	Russia	n Empire 🛛	8,469,704		104,198,752	12
Servia	•••	••••	18,756	1886	1,970,032	105
	luding hary Isla	Balearic and	195,715	1885	17,226,254	88
" colonie		•••• •••	165,060	1877-83	9,996,058	61
• Tota	l Spanis	sh dominions	360,775	•••	27,222,312	75
Sweden and	Norwa	у	299,535	1885-6	6,564,189	22
Switzerland		••• •••	15077	1886	2,940,602	184
Turkey †	•••		1,192,088		21,964,056	19
Eastern I	Roumeli	a	13,858	1885	975,030	70
Bulgaria		••• •••	24,693	(c)1881	2,007,919	81
To	tal Tur	kish Empire	1,230,639	•••	24,947,005	20

<sup>\*</sup> See footnote (\*) to preceding page.

<sup>†</sup> Turkey in Europe is estimated to contain 63,850 square miles, and 4,790,000 inhabitants; the portion in Asia (inclusive of the tributary principality of Samos), 729,380 square miles, and 16,174,056 inhabitants; and the portion in Africa (exclusive of the Protectorate of Egypt), 398,873 square miles, and 1,000,000 inhabitants.

FOREIGN COUNTRIES.—AREA AND POPULATION\*—continued.

Countries, with Dependencies.	Estimated Area in Square Miles.	Year of Census (c) or Estimate.	Ascertained or Estimated Population.	Persons to the Square Mile.
		. (n. 1977)	to and the state of the state o	
Asiatic.	1,553,530	1879-85	381,555,000	246
China (proper) " dependencies of	2,914,170		21,180,000	7
Total Chinese Empire †	4,467,700	•••	402,735,000	90
	* ¥ 3			
<b>Corea</b>	84,222	1886	12,000,000	142
Japan ‡	147,625	• • • • •	38,151,217	258
Persia	636,203	1881	7,653,600 §	12
Siam	280,560		5,750,000	20
AFRICAN.				
Egypt (proper)	12,826	(c)1882	6,806,381	556
Liberia	14,360	2 112 •• • Labor	1,068,000	7,5
Madagascar	228,500		3,500,000	15
Morocco ¶	219,000	1883	2,750,000	13
South African Republic	112,700	1887	360,000	3
Tunis	44,910		2,100,000	47
AMERICAN.	a s			
Argentine Confederation **	1,125,086	1887	3,435,286	3
Bolivia	500,740	1884	2,303,000	5
Brazil	3,204,654	1885	12,922,375++	4
Chili ‡‡	293,970	(c)1885	2,526,969	· · 9
Colombia	504,773	1881	4,000,000§§	8
Costa Rica	19,980	1886	196,270	10
Ecuador	248,312	(c)1885	1,004,651	4
Guatemala	46,760	1887	1,357,900	29
Hayti	9,230	1885	572,000¶¶	64
Honduras	46,505	1884	323,274	7
Mexico	751,268		10,460,703	14
Nicaragua	51,647	," 1884	259,794	5
Paraguay	91,980	1887	239,774***	3
Peru ‡‡	413,983	1884	2,994,675	7
San Domingo	18,045	1887	504,000	28

\* See footnote (\*) on page 95.

† The figures relating to China (Proper) are principally for the year 1885, and are mainly derived from an official report published by the Minister of Finance. The dependencies referred to are Manchoria, Mongolia, Tibet, Jungaria, and East Turkestan, but not Corea.

1 For a Statistical Account of the Empire of Japan, see the Victorian Year-Book, 1881-2, page 517. § Including 1,910,000 Nomads.

Authorities differ considerably as to the area of Egypt. Thus the State-Major-General of Egypt estimates the total area (not including the territories of the Soudan still occupied) as 394,240 square miles. The area above given is that published by the Imperial Board of Trade.

¶ The population of Morocco is set down in L'Almanach de Gotha at 6,141,000. \*\* Including Patagonia.

tt Including 1,319,000 slaves, also a wandering Aboriginal population estimated to amount to 1,000,000.

11 Allowance has been made for the cession, in 1883, of the Peruvian department of Tarapaca to Chill, whereby the area and population of Peru have been diminished respectively by 15,920 square miles and 47,500 persons. and the area and population of Chili have been increased by the same numbers. The population of Peru includes wild Indians, estimated to number 350,000; and Chili, about 50,000. §§ Including wild Indians, estimated at 220,000.

III Exclusive of wild Indians, of the number of which no estimate has been made.

¶¶ Of these nine-tenths are negroes, and the rest principally mulattoes. \*\*\* Exclusive of about 60,000 semi-civilized and 70,000 wild Indians.

VOL. I.

H

Countries,	with Dep	endencies	•	Estimated Area in Square Miles.	Year of Census (c) or Estimate.	Ascertained or Estimated Population.	Persons to the Square Mile.
Americ	AN-CO	ntinued					
San Salvador				7,226	1886	651,130	90
United States			•••	3,557,000	1884	55,554,000	16
Uruguay	.1	•••	•••	72,150	1886	596,463	8
Venezuela	•••	•••	•••	429,855‡	"	2,198,320	5
C	)CEANIC	<b>.</b>					
Hawaiian Isla	nds		•••	6,541	(c)188 <b>4</b>	80,578§	12
Samoa			•••	1,076	1874	35,570	32
Tonga	•••		•••	385	•••	24,000	6
Grand Tota	l of cou	intries n	named	31,330,842	•••	992,159,266	31.7
Grand Total	of Briti	ish domi	nions	8,202,749	<b>* *</b> -	256,133,576	31.2
Grand Tot Foreign c			and	39,533,591	·····	1,248,292,842	31.6

FOREIGN COUNTRIES.—AREA AND POPULATION\*—continued.

British dominions compared with foreign countries. 140. According to this table, the British Empire is in area somewhat less than European and Asiatic Russia combined, but nearly four times as large as Russia in Europe, nearly twice as large as the Chinese Empire, and much more than twice as large as the United States or Brazil; whilst its population is nearly equal to the two-thirds of that of the Chinese Empire, is nearly two and a half times as large as that of the Russian Empire, is over four times as large as that of France and its possessions, and is five times as large as that of the United States or Germany. Moreover, the area of the British dominions is about sixty-seven times, and the population thereof nearly seven times, as large as the area and population respectively of the United Kingdom itself.

Density of population in various countries. 141. The most densely populated independent country in the world appears to be Belgium, and the next England and Wales—the former containing over five hundred and thirty-two, and the latter four hundred and seventy-seven, persons to the square mile. Holland comes next, with three hundred and forty; next, Italy with two hundred and sixtyone; Japan with two hundred and fifty-six; and then China, which, according to the estimate given, contains even without its dependencies over a fourth of the total population of the world, with two hundred and

<sup>\*</sup> See footnote (\*) on page 95.

<sup>†</sup> Including Alaska Territory, which contains an area of 531,409 square miles, and a population of \$3,426. Indians, to the number of 179,232, are also included.

<sup>1</sup> Exclusive of disputed territory, which, if included, would bring the total area up to 632,695 square miles.

<sup>§</sup> Of this number 40,000 are Aborigines, 18,000 Chinese, and 17,300 whites-principally Portuguese.

forty-six persons to the square mile; followed in close succession by Germany, Luxemburg, France, and Switzerland. Ireland is less densely populated than any of these, and Scotland is not only less so than Ireland, but than Austria-Hungary and Denmark.

142. In most European countries, females are more numerous than Proportions of sexes in males, the only exceptions in the following list being Italy, Servia, various countries. Greece, and Roumania. The United States also still contains more males than females:-

PROPORTIONS OF THE SEXES IN VARIOUS COUNTRIES.

	Females to		Females to 100 males.
Denter 1	100 males.	Dens and a	
Portugal	108.8	Prussia	103.3
Scotland	107.6	European Russia	102.3
Norway and Sweden	106.1	Holland	102.3
England and Wales	105.5	France	100.5
Austria	104.7	Belgium	100.1
Spain	104.5	Croatia and Slavonia	100.1
Finland	104.4	Italy	99.5
Ireland	104.3	Servia	96.5
Switzerland	104.1	Greece	96.5
Denmark	103.5	United States	96.5
Hungary	103.4	] Roumania	94•4

143. The following is an estimate of the area and population of the Area and world and its various continents. The scanty population of Australasia and Polynesia will be at once noticed. It will also be observed that by far the greater proportion, or about four-sevenths, of the total population of the earth is distributed throughout Asia, but that the density of population there is little more than half that of Europe :---

population of the world.

	Contine	nts.		Area in English Square Miles.	Estimated Population.	Persons to the Square Mile.
Europe		•••		3,756,002	338,710,000 †	90.2
Asia	***	•••		17,208,208	830,898,000	48.3
Africa		•••		11,511,776	<b>199,248,</b> 000	17.3
America	•••			14,850,631	111,511,000	7.5
Australas	ia and Po	lvnesia		3,455,802	4,702,000	1.4
Polarland		•••	•••	1,728,585	82,000	• 05
	Total	4 •••	•••	52,511,004	1,485,151,000	28.3
			<b></b>		l j	

THE WORLD.—AREA AND POPULATION.\*

\*The areas in this table have been taken from the late Dr. Petermann's "Mittheilungen," No. 69, entitled "Die Bevölkerung der Erde VII.," by Dr. E. Behm : Gotha, Justus Perthes, 1882. The areas are given in that work in square kilometers, but these have been reduced to English square miles, upon the assumption that one square kilometers, but indee never been reduced to Ingram square population are derived from Hubner's estimate for 1886. According to the Annuaire du Bureau des Longitudes, 1886 (Gauthier Villars, 55 Quai des Augustins, Paris), the population of the globe amounts to 1,445 millions, of whom 340 millions are in Europe, 756 millions in Asia, 207 millions in Africa, 73 millions in North America, 31 millions in South America, and 38 millions in Oceania. The same authority estimates the area of inhabited land to be 136,300,000 kilometers or 52,611,800 square miles.

† M. Emile Levasseur in a paper read before the International Statistical Institute estimates the population of Europe at the end of 1886 at 345,700,000.

### Victorian Year-Book, 1887-8.

## 100

Proportion of countries named to world.

Proportion of British dominions. &c., to world.

144. Comparing the totals in this table with those in the lowest line of the table following paragraph 139 ante, it appears that more than threefourths of the earth's surface, and more than four-fifths of its population, are included in the countries named.

145. It appears, moreover, that British dominions cover twothirteenths of the earth's surface, and contain more than a sixth of its population; that the Australasian colonies cover nearly a seventeenth of its surface, but contain less than a four-hundred and twentieth of its population; and that Victoria does not cover much more than a sixhundredth part of its surface, and contains only about a fourteenhundredth of its population.

Overland migration

146. In the following paragraphs the immigration and emigration not recorded. referred to is by sea only; the results given would probably be greatly modified if the overland traffic, of which no record exists, were to be taken into account, more especially since the facilities for overland intercourse with the neighbouring colonies have been increased by the extension of railways. For many years past two lines have extended from Melbourne to the River Murray, and complete railway communication has for some time existed between the capitals of Victoria and New South Wales. Similar communication has also existed since the 19th January, 1887, between the capitals of this colony and South Australia, by means of a railway running westward in Victoria to the South Australian border, where it is connected with the lines of that With such facilities as these, it is natural to suppose that colony. many persons about to come to Victoria from, or leave it for, one of the adjacent colonies, would find it more convenient to take the land route rather than that by the seaboard. As time advances, there is little doubt that the records kept by the Immigration Department will less and less account for the actual immigration and emigration of the The insufficiency of the present returns of immigration and colony. emigration to supply material for supplementing the returns of births and deaths, for the purpose of forming estimates of population between the census periods, has more than once been brought under the notice of the Government by the Government Statist, who has suggested that steps should be taken to obtain a record of the arrivals and departures overland; but it seems that difficulties, at present supposed to be insuperable, stand in the way of taking note of such persons, and therefore there is no alternative but to leave them out of account altogether. It is evident that, supposing the returns of those who come and go by the seaboard are correct, and the births and deaths are all registered, the population estimates must always understate or overstate the truth, according as the arrivals or the departures overland are the greater.

147. In consequence of the system pursued in keeping the records of Returns of immigration and emigration-the practice being to set down all who pass through Victorian ports on their way to other colonies and countries as swelled. both arriving in and departing from this colony-Victoria, being situated between South Australia and Western Australia on the one hand and New South Wales and Queensland on the other, seems always to have an unduly large number of persons coming in and leaving, whereby an impression is created that great numbers come to Victoria, but, being dissatisfied with their prospects in this colony, betake themselves elsewhere. If all are recorded accurately, the result showing those who remain would be correct; still it is to be regretted that some means could not be found of keeping the account without including a number of persons who have had no connexion whatever with the colony, and perhaps may have never so much as even landed on its shores.

148. The arrivals and departures by sea\* recorded during 1887, also Immigration and emigrathe excess of the former over the latter, were as follow :---tion, 1887.

**IMMIGRATION AND EMIGRATION, 1887.** 

		Males.	Females.		Total.
Arrivals by sea	•••	63,219	 26,928	•••	90,147
Departures by sea	•••	47,536	 20,585	•••	68,121
Excess of arrivals		15,683	 6,343		22,026

149. Whilst the records of arrivals show smaller numbers for 1887 Gain by imthan for 1886 by 3,257, the records of departures show larger numbers by 19, the apparent net gain by excess of immigration over pared. emigration was therefore less in the year under review than the previous one by 3,276.

150. The immigration authorities do not note the exact ages of Adults and the persons arriving and departing, but classify them as adults, or those from 12 years of age upwards; as children, or those between 1 year of age and 12 years; and as infants, or those under 1 year. The following are the numbers under each of those heads who came and went during 1887 :---

arrivals and

departures unduly

migration, 1886 and 1887 com-

children arriving and departing.

<sup>\*</sup> All the figures relating to arrivals in the colony and departures therefrom contain statements of those who come and go by sea only. No attempt is made to keep an account of those who cross the frontier from and to the adjacent colonies. It has already been mentioned that the number of persons departing by sea is habitually understated. The number of immigrants and emigrants in each year will be found in the Statistical Summary of Victoria published in the last volume.

			Adults.	Children.	Infants.	Total.
<b>Ar</b> rivals Departures	••••		80,242 62,637	8,656 4,861	1,249 623	90,147 68,121
Immigra	tion in exces	S	17,605	3,795	626	22,026

ARRIVALS AND DEPARTURES OF ADULTS, CHILDREN, AND INFANTS, 1887.

Arrivals from and departures for different countries.

151. In consequence of the practice which exists of recording the ports of original departure and final destination of the ships as being also those of all the passengers, instead of noting the ports at which the respective passengers joined the vessel and those at which they stated their intention of leaving it, much doubt must exist as to the accuracy of the records showing the countries from which persons who arrived in the colony came, and to which those who left it went. The returns, however, as furnished by the immigration authorities are given for what they may be worth :---

ARRIVALS FROM AND DEPARTURES FOR DIFFERENT COUNTRIES, 1887.

Countries.	Arrivals therefrom.	Departures thereto.	Excess of Immigration
New South Wales and Queensland	36,246	35,307	939
South and Western Australia	12,849	8,858	3,991
Tasmania	11,536	8,430	3,106
New Zealand	5,191	3,653	1,538
The United Kingdom	16,761	7,948	8,813
Foreign countries	7,564	3,925	3,639
Total	90,147	68,121	22,026

Net immigration from various colonies.

152. It appears from the records that in each of the six years ended with 1886 persons passing from Victoria to New South Wales and Queensland by sea greatly outnumbered those coming in an opposite direction, but in 1887 the reverse was the case, the balance of sea migration between New South Wales and Victoria being against the former by 939 persons. From all the neighbouring colonies, as well as from the United Kingdom and foreign countries, Victoria gained considerably in population in every one of the years, the gain from South Australia, Tasmania, and New Zealand, however, not having been so great in 1887 as in 1886 and 1885, and the gain from the United Kingdom not so great as in any of the four previous years. The following table shows the recorded balance of immigration over emigration, or the contrary, from or to each country in the last seven years. The figures,

however, must be accepted subject to the caution given in the paragraph immediately preceding the last table :---

NET IMMIGRATION FROM DIFFERENT COUNTRIES, 1881 TO 1887.

	:	Im	nigration fr	om in Exces	s of Emi	gration to—		Emigra- tion to, in Excess of	
Yea		New South Wales and Queens- land.	South and Western Australia.	Tasmania.	New Zealand.	The United Kingdom.	Foreign Coun- tries.	Immigra- tion from New South Wales and Queens- land.	Net Im- migration.
1881 .	•••		192	2,868	1,272	3,960	954	1,924	7,322
1882			2,929	3,455	165	6,702	607	2,978	10,880
1883	•••		2,362	4,500	407	10,276	926	7,441	11,030
1884			768	5,332	796	9,863	1,029	3,647	14,141
1885	•••		6,136	5,076	1,628	8,875	759	7,492	14,982
1886			7,248	5,556	2,694	11,722	2,561	4,479	<b>25,302</b>
1887	•••	939	3,991	3,106	1,538	8,813	3,639		22,026
Total	•••	•••	23,626	29,893	8,500	60,211	10,475	27,022	105,683

153. In the twelve years 1871 to 1882, 5,547 immigrants from the state-United Kingdom had free or partially free passages granted them to Victoria. Of these, 3,212, or 58 per cent., arrived in the first year, and 5,168, or 93 per cent., in the first three years of the period alluded to. The number then declined rapidly from year to year, and since 1873 only 379 such immigrants have arrived. Of these, only 5, all females, came in 1880, not one in 1881, and only 2 in 1882. Since 1882 no free or assisted immigrants have been introduced by the State, so that the system may be said to have entirely ceased.

154. The Chinese immigrants included in the returns of 1887 Chinese immigranumbered 2,049, viz., 2,034 males and 15 females, or 936 males and 5 tion. females more than in the previous year. The number of Chinese emigrants during 1887 was 902, viz., 900 males and 2 females, as compared with 491 males and 1 female in 1886.

155. Of the Chinese who arrived, 117 came from New South Wales Chinese, where from and Queensland, 35 from South Australia, 65 from Tasmania, 3 from and where to. New Zealand, 1,803 from Hong Kong, and 26 from Foo-chow. Of those who left, 353 went to New South Wales, 65 to South Australia, 300 to Tasmania, 117 to New Zealand, 1 to the United Kingdom, and 66 returned to China.

156. Chinese first began to arrive in Victoria in 1853; and, at the Chinese imcensus of 1854, 2,000 were enumerated. In 1855 an Act\* was passed limiting the number of Chinese males a ship might bring to Victoria to 1887.

migration, 1853 to

\* Act 18 Vict. No. 39 (12th June, 1855).

assisted immigration.

one to every 10 tons, and making it compulsory that the sum of  $\pounds 10$ should be paid in respect to each of such immigrants. But. notwithstanding the stringent provisions of this Statute, which, however, were largely evaded by Chinese being landed in the adjacent colonies and coming overland to Victoria, the Chinese had in 1857, when the next census was taken, increased to 25,424; and at the end of 1859 it was estimated that they numbered no less than 42,000. Soon after this an exodus of Chinese took place, chiefly to New South Wales, it being estimated that, besides those who departed by sea, as many as 11,000 went over the frontier to work at the Lambing Flat diggings in that colony. In consequence of this, the census of 1861 showed the number of Chinese remaining in Victoria to be only 24,732, or 638 less than in 1857. In 1865 the Act which imposed restrictions on Chinese immigration was repealed \*; but, notwithstanding this, the number of Chinese in the colony had decreased, by the time the census of 1871 was taken, to 17,935, or by 6,797 as compared with 1861; which number at the census of 1881 had been still further reduced to 12,128, or by 5,807 more. Since the census, restrictions on Chinese immigration have again been imposed by the Chinese Act 1881, 45 Vict. No. 723, which came into operation on the 1st April, 1882, and is still in force. It limits the number of Chinese immigrants a ship may bring to Victoria to one to every 100 tons, and imposes on each of such immigrants a tax of £10, to be paid before he leaves the vessel. Since 1881, the increase has been but small, it being estimated that the number at the end of 1887 was 12,470, or only 342 more than at the census.<sup>+</sup> Until 1882 the official records of the departures of Chinese by sea were of little value, as no complete account was kept of those who went to the adjacent colonies; but the arrivals by sea have been regularly recorded since 1860, and were as follow :---

			•				
•••	•••	154	1875	•••	•••	521	
•••		175	1876	•••	•••	377	
	•••	80	1877	•••		449	
•••	•••	978	1878	•••			
•••	•••	1,085	1879	•••			· · · - "
		974	1880				
	•••	317					~
•••		300				•	
•••	•••	1,121					
•••							400
•••			1				
						•	
	•••			••	•••	-,010	
	···· ···· ···· ···· ···· ····		$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

#### ARRIVALS OF CHINESE BY SEA, 1861 TO 1887.

\* By the Chinese Immigrants Statute 1865, 28 Vict. No. 259 (9th May, 1865). † See also paragraph 63 ante. .8 Yest . Population.

157. The whole number of Chinese who arrived in the 27 years was Average 17,992, or an average of 666 per annum. It will be observed that only in the last two and three previous years of the period did the number arriving exceed 1,000.

158. If the arrivals of Chinese by sea be considered in connexion Arrivals and with the departures, it will be found that in the last six years, during which period an approximately correct account has been taken of the 1882 to 1887. departures as well as the arrivals of Chinese by vessels-the Chinese population increased by 1,277. In the first three years of that period there was a loss by the departures of Chinese being in excess of the arrivals, which, however, was more than counterbalanced by the reverse process during the last three years, as will be seen by the following figures :----

gialo such priet	Arrivals of Chinese.	Departures of Chinese.	Excess of Arrivals (+). Excess of Departures (-).
tend s <del>pinster gruppin</del>	and the farmer than	1 2 2 2 4 5 5 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	
1882 ····	327 and N	1922 (Cl. 699.7 (Cl.))	- 372
1883	433 557	627 568	-135 -70
1946 2 <b>1885</b> 200 - 200	and 45 670 of the	Ne 61 579	16 <b>+ 91</b> al caso fa
1886 1887	1,108 2,049	<b>492</b> 902	+ 616 + 1,147
· 14년 - 866년 1월 1일(학가)에 · · · · · · · · · · · · · · · ·	<u>) 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 </u>	<u>. Alternational de la composition de la composi</u>	
Total	5,144	<b>3,867</b>	+ 1,277

ARRIVALS AND DEPARTURES OF CHINESE BY SEA, 1882 TO 1887.

159. A conference of Ministers of the various Australasian colonies Intercolonial met in Sydney in June 1888, the object being to determine upon some uniform course of action whereby the immigration of Chinese to these colonies might be restricted. The resolutions agreed to were to the effect (1) that a further restriction of Chinese immigration to Australia was essential to the welfare of the people; (2) that in the opinion of the conference, the necessary restrictions could be best secured through diplomatic action by the Imperial Government, and by uniform legislation by the colonies; (3) that the colonies make a joint representation on the subject to the Imperial Government, and that a Bill be drafted to carry out the decisions of the conference.

· 160. The following table shows the arrivals in and departures from Immigration each Australasian colony by sea, and the excess of the former over the tion in latter during the year 1887; the sexes of those who came and who went away being also distinguished :---

and emigra-Australasian colonies, 1887.

conference

on the Chinese.

#### 105

number of Chinese immigrants.

departures of Chinese,

IMMIGRATION	AND	EMIGRATION	<b>KETURNS</b>	OF	THE	AUSTRALASIAN
		Coloni	ES, 1887.			

Colony.	I	nmig <b>ra</b> nt	s.	Emigrants.*				of Immigrants Emigrants.†	
colony.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Victoria New South Wales Queensland South Australia Western Australia	63,219 49,503 22,385 16,081 3,312	26,928 18,102 10,008 7,524 1,138	90,147 67,605 32,393 23,605 4,450	47,536 32,163 12,478 17,437 1,886	20,585 11,926 3,936 8,552 514	68,121 44,089 16,414 25,989 2,400	15,683 17,340 9,907 -1,356 1,426	$\begin{array}{r} 6,343\\ 6,176\\ 6,072\\ -1,028\\ 624\end{array}$	22,026 23,516 15,979 - 2,384 2,050
Total	154,500	63,700	218,200	111,500	45,513	157,013	43,000	18,187	61,187
Tasmania New Zealand	9,750 9,224	5,230 4,465	14,980 13,689	7,975 8,434	4,313 4,278	12,288 12,712	1,775 790	917 187	2,692 977
Grand total	173,474	73,395	246,869	127,909	54,104	182,013	45,565	19,291	64,856

NOTE.—The figures in this table refer to immigration and emigration by sea only.

Net gain by immigration to Australia and Australasia.

161. The figures in the table indicate the persons going from colony to colony, as well as those arriving from, and departing for, distant countries. The figures in the total and grand total lines of the last three columns, however, ought to show the net gain to the population of Australia and Australasia by immigration. By the last of these columns it is seen that, in 1887, the Australian continent gained 61,887, and the continent, with the addition of Tasmania and New Zealand, gained 64,856 inhabitants. The corresponding figures for 1886 were 63,114 and 64,947; and those for 1885 were 60,442 and 65,595. Persons, however, leave all the colonies by sea without their departure being noted; therefore the actual gain to the population from without is always less than the records indicate.

Male and female immigration to colonies. 162. It will be noticed that the net male immigration to New South Wales was larger than that to Victoria by 1,657, but in consequence of the female immigration to Victoria being larger than that to New South Wales by 167, the net total immigration to New South Wales exceeded that to Victoria by only 1,490. It will, moreover, be observed that whilst the net male immigration to Queensland was very much below that to Victoria or New South Wales, the net female immigration was nearly equal to that in these colonies; also that South Australia lost 1,356 males and 1,028 females, or 2,384 in all, by excess of departures over arrivals during the year.

<sup>\*</sup> The figures in these colums understate the truth. Many persons leave all the colonies by sea without their departure being noted.

 $<sup>\</sup>dagger$  Where the minus sign (-) appears the departures exceeded the arrivals by the number against which it is placed.

163. The following, according to the table, is the order in which the Order of colonies stood during 1887, in reference to the net increase of their respect to populations from external sources:----

colonies in gain by immigration.

ORDER OF THE COLONIES IN REFERENCE TO EXCESS OF IMMIGRANTS OVER EMIGRANTS, 1887.

1.	New	South	Wales.
	<b>TIO</b>		11 002001

- 2. Victoria.
- 3. Queensland. 4. Tasmania.

- 5. Western Australia. New Zealand.
   South Australia (emigrants exceeded immigrants).

164. The arrivals in, and departures from, each Australasian colony Immigration by sea, and their difference, were as follow in the eight years ended tion in Auswith 1887; the arrivals of persons whose passages were paid, either colonies, wholly or partly, by the Colonial Governments, being, in the first seven of those years\*, distinguished from those who made their way to the colonies without State assistance :---

IMMIGRATION AND EMIGRATION RETURNS OF THE AUSTRALASIAN COLONIES, 1880 TO 1887.

		Imm	igrants by S	ea.		Excess of
Colony.	Year.	Unassisted.	Assisted and Free.	Total.	Emigrants by Sea.†	Immigrants over Emigrants.‡
(	1880	56,950	. 5	56,955	45,294	11,661
	1881	59,066		59,066	51,744	7,322
	1882	59,402	2	59,404	48,524	10,880
Wistoria	1883	66,592	•••	66,592	55,562	11,030
Victoria	1884	72,202	•••	72,202	58,061	14,141
	1885	76,976		76,976	61,994	14,982
	1886	93,404		93,404	68,102	25,302
	1887	90,147	•••	90,147	68,121	22,026
a the state	1880	42,736	3,134	45,870	26,559	19,311
	1881	45,146	2,577	47,723	24,825	22,898
47°	1882	44,056	3,233	47,289	27,972	19,317
New South Wales	1883	58,837	8,369	67,206	34,396	32,810
New South Wates	1884	64,918	7,568	72,486	40,254	32,232
· · · · · · · · · · · · · · · · · · ·	1885	72,584	5,554	78,138	38,455	39,683
	1886	66,307	4,081	70,388	41,896	28,492
	1887	•••	•••	67,605	44,089	23,516
ſ	1880	10,246	3,150	13,396	10,349	3,047
	1881	12,282	3,941	16,223	9,209	7,014
· · · · · · · · · · · · · · · · · · ·	1882	16,705	10,295	27,000	9,957	17,043
Queensland {	1883	21,085	25,245	46,330	11,959	34,371
Queensianu }	1884	22,164	14,719	36,883	18,263	18,620
j j	1885	24,718	9,616	34,334	22,768	11,566
	1886	23,650	10,451	34,101	20,911	13,190
U.	1887	•••	•••	32,393	16,414	15,979

\* The number of assisted, as distinguished from unassisted immigrants to the different colonies during 1887, will be found in an appendix to the last volume.

† These figures understate the truth. Many persons leave all the colonies by sea without their departure being noted.

In consequence of the Emigration returns being defective, as stated in the last footnote. these figures are too high, except where the minus sign appears, and then they are too low.

tralasian 1886-87.

IMMIGRATION AND EMIGRATION RETURNS OF THE AUSTRALASIAN COLONIES—continued.

		Immi	grants by Se	ea.	<b>Ta</b>	Excess of
na la ga <b>Colony.</b>	Year.	Unassisted.	Assisted and Free.	Total.	Emigrants by Sea.*	Immigrants over Emigrants.
	1880	13,957	808	14,765	13,002	1,763
	1881	18,769	783	19,552	16,800	2,752
and the state of the	1882	13,748	1,122	14,870	14,136	734
	1883	15,701	4,129	19,830	15,562	4,268
South Australia {	1884	16,322	968	17,290	16,082	1,208
	1885	14,207	293	14,500	21,917	- 7,417
	1885	17,623		17,623	25,231	- 7,608
	1880	17,020	•••	23,605	25,989	-2,384
an an an an an an an an an Araba an Ar	1007	•••	•••	20,000	20,000	- 2,004
· · · · · · · · · · · · · · · · · · ·	1880	577		577	777	- 200
	1881	611	146	757	690	67
	1882			932‡	838	94
i i i i i i i i i i i i i i i i i	1883	1,211	296	1,507	1,071	436
Western Australia {	1884	2,083	351	2,424	1,563	871
1	1885	2,666	381	3,047	1,419	1,628
a na stratución a ser d	1886	4,059	1,556	5,615	1,877	3,738
	1887		,	4,450	2,400	2,050
				-, -		,
· · · · · · · · · · · · · · · · · · ·	1880	10,359	52	10,411	10,025	386
	1881	12,520	59	12,579	11,163	1,416
	1882	12,681	141	12,822	11,403	1,419
(To and a sector )	1883	13,642	598	14,240	12,636	1,604
Tasmania {	1884	13,308	949	14,257	12,524	1,733
	1885	14,240	582	14,822	14,173	649
	1886	15,231	168	15,399	14,630	769
	1887		•••	14,980	12,288	2,692
· · · · · · · · · · · · · · · · · · ·	1880	10 405	9.690	18 184	7 009	7,231
	1	12,465	2,689	15,154	7,923	
$(1,1,2,\dots,N_{n-1}) = (1,1,\dots,N_{n-1})$	1881	9,585	103	9,688	8,072	1,616
	1882	10,219	726	10,945	7,456	3,489
New Zealand $\ldots$	1883	13,313	5,902	19,215	9,186	10,029
	1884 1885	16,133 15,127	3,888	20,021	10,700	9,321
	1886		1,072 542	16,199	11,695	4,504
	1887	15,559		16,101	15,037	1,064
	1001	•••	•••	13,689	12,712	977

Note.—The minus sign (—) indicates that the emigrants exceeded the immigrants by the number to which it is prefixed.

Immigration and emigration in different years.

165. The returns show that more persons have in all the years departed from Victoria than from any of the other colonies; but it has been already explained§ that many of these only pass through the ports of the colony on their way to other places. In the three years ended with 1885, the arrivals in New South Wales were more numerous

- † See footnote (†) on preceding page.
- The numbers assisted and unassisted were not distinguished.
- § See paragraph 147 ante.

<sup>\*</sup> See footnote (\*) on preceding page.

than those in Victoria, but in all the other years the arrivals in Victoria exceeded those in any other colony. In the last three years the net immigration to Victoria was in excess of that to any of the other colonies except New South Wales; but in all the years the net immigration to New South Wales has been greater than that to any other colony.

166. In 1886 more persons found their way to Victoria by their own Order of means than to New South Wales or to any other colony of the group. In that year immigration received no assistance from the State in Victoria and South Australia; but it was still largely subsidized in Queensland, New South Wales, and Western Australia, and to a less extent in New Zealand and Tasmania. The following are the differences between the number of persons who arrived in the various colonies entirely at their own expense and those who left them in that year; the colonies being placed in order :---

colonies in respect to gain by unassisted immigration.

ORDER OF THE COLONIES IN REFERENCE TO EXCESS OF UNASSISTED A CONTRACTOR S FOR IMMIGRANTS OVER EMIGRANTS, 1886.

		an a	a sig		ess of Unassiste ants over Emigra	
1. Victoria		•••		•••	25,302	
2. New South	TTT N	•••	ng kanan kanan Ng kanan		24,411	
3. Queensland			•••	•••	2,739	
4. Western A	ustralia			• • •	2,182	
5. Tasmania	•••	•••	10 (a. 1974) 10 (1974)	•••	601	
6. New Zealar	nd	•••	•••	•••	522	
7. South Aust	tralia	•••	•••	•••	- 7,608†	

167. According to returns received from the Imperial Board of Trade, ‡ Imperial emigration the emigrants from the United Kingdom in 1887 numbered 396,494, returns. and of these 35,198, or about 9 per cent., went to the Australasian colonies. The whole number shows an increase of 66,000, but the number to Australasia a decrease of 8,800, as compared with the The following table shows the number of emigrants previous year. from the United Kingdom to Australasia during the last fifteen years; also, taken from colonial returns, the number of assisted and unassisted emigrants during the same period :---

<sup>\*</sup> See footnote (†) on preceding page.

<sup>+</sup> Excess of emigrants over unassisted immigrants.

<sup>‡</sup> See Statisfical Tables relating to Emigration and Immigration, 1887, and Mr. Robert Giffen's report thereon, ordered by the House of Commons to be printed, 9th February, 1888.

/				From the United K	ingdom to the Aus	tralasian Colon	
Year.		Year. Total Emigrants.		Total Emigrants.	Assisted Emigrants.	Unassisted Emigrants.	
1873 to	<b>1880</b>			285,003	195,143	89,860	
1881				24,093	7,609	16,484	
1882				38,604	15,519	23,085	
1883	•••			73,017	44,539	28,478	
1884		•••	•••	45,944	28,443	17,501	
1885				40,689	17,498	23,191	
1886				44,055	16,798	27,257	
1887	••••	•••	•••	35,198	•••	•••	
Tota	l in fifte	en years	•••	586,603			

EMIGRANTS FROM THE UNITED KINGDOM TO AUSTRALASIA, 1873 TO 1887.

Destination of emigrants from the United Kingdom.

168. In the eight years 1873 to 1880, 17 per cent. of the whole emigration from the United Kingdom was to Australasia. The proportion fell to little over 6 per cent. in 1881, then increased to over 9 per cent. in 1882, and to over 18 per cent. in 1883, but has since then gradually fallen to 13 per cent. in 1886, and only 9 per cent. in 1887. The proportion to British North America was higher in 1881, 1882, and 1887, but not nearly so high in the other years as the proportion to Australasia. The following figures express the emigration to the countries named during the fifteen years referred to :---

DESTINATION OF EMIGRANTS FROM THE UNITED KINGDOM, 1873 TO 1887.

		Total		Destination	of Emigrants.	
	Period.	Number of Emigrants.	Australasia.	Australasia. British America.		Other Countries.
	NUMBERS.					
1873	to 1880	1,680,748	285,003	167,337	1,099,261	129,147
1881	•••	392,514	24,093	34,561	307,973	25,887
1882	•••	413,288	38,604	53,475	295,539	25,670
1883	•••	397,157	73,017	<b>5</b> 3,56 <b>6</b>	252,226	18,348
1884	•••	303,901	45,944	37,043	203,519	17,395
1885	•••	264,385	40,689	22,928	184,470	16,298
1886	•••	330,801	44,055	30,121	238,386	18,239
1887	•••	396,494	35,198	44,406	296,901	19,989
	Total in 15 ye	ears 4,179,288	586,603	443,437	2,878,275	270,973
Pr	OPORTIONS PE CENT.	R		· ·		<u> </u>
1873 1	to 1880	100.00	16.96	9.96	65.40	7.68
1881	•••	100.00	6.14	8.80	78.46	6.60
1882	•••	100.00	9.34	12.94	71.51	6.21
1883	•••	100.00	18.38	13.49	63·51	4.62
1884	•••	100.00	15.12	12.19	66.97	5.72
1885	•••	100.00	15.39	8.67	69.77	6.17
1886		100.00	13.32	9.11	72.06	5.51
1887	•••	/ 100.00	8.88	11.20	74·88	5.04
	Total in 15 ye	ears 100.00	14.04	10.61	68.87	6.48

169. The emigration from Great Britain to the United States, which Emigration to the had considerably fallen off between 1881 and 1885, has since revived, United States. and in 1887 reached nearly three-fourths of the total emigration. It is noteworthy that the number of emigrants to that country during the last fifteen years is greater by 77,000 than the population of Continental Australia at the end of 1887.

170. Included in the 35,198 persons who emigrated from the United Conjugal Kingdom to Australasia in 1887 were 28,645 so called adults (i.e., persons over twelve years), viz., 17,617 males and 11,028 females. Of the former, 3,831, or 22 per cent., and of the latter, 4,657, or 42 per cent., were married. Of the adult males, the following are the occupations :--Farmers and graziers, 1,372; agricultural labourers, gardeners, carters, &c., 2,706; miners, quarrymen, 654; builders, 62; bricklayers, plasterers, &c., 314; brick and tile makers, &c., 24; iron and brass founders, moulders, &c., 29; blacksmiths, braziers, tinsmiths, &c., 108; engineers, 213; engine-drivers, stokers, 75; cabinetmakers, 41; carpenters and joiners, 390; turners (wood), 17; coachmakers, wheelwrights, millwrights, &c., 35; printers, 50; coopers, 17; tanners and curriers, 14; spinners and weavers, 118; shipwrights, 12; clock and watch makers, 46; saddlers, 35; painters, plumbers, &c., 156; railway servants, 63; bootmakers, 81; tailors, 101; other artisans and mechanics, 275; shopkeepers, &c., 495; butchers, &c., 97; bakers, &c., 382; millers and maltsters, 43; sailors, 101; domestic servants, 90; general labourers, 2,828; sawyers, 11; clerks and agents, 670; army and navy officers and men, 26; gentlemen, professional men, &c., 1,452; other and trades professions, &c., 320; not stated, 4,094. Of the 11,028 adult females, 3,284 were domestic and farm servants, nurses, &c.; 58 gentlewomen and governesses; 139 milliners, &c.; 8 shopwomen; 11 spinners and weavers; 89 of other occupations; and 7,439 unspecified.

171. The arrivals in the United Kingdom from the Australasian Net emigration from Britain to colonies numbered 9,366 in 1886 and 10,592 in 1887. The balance Australasia. of emigration in favour of these colonies was 34,689 in the former and 24,606 in the latter year.

172. Mr. Mulhall\* gives the following table to show that in the Emigration fifty years during which Her Majesty Queen Victoria has reigned, 9 million persons have emigrated from the United Kingdom, the result

from United Kingdom, 1837-1887.

condition and occupations of emigrants from Britain to Australesia.

<sup>\*</sup> Fifty Years of National Progress, page 11 et seq.

being that the population has increased by only 11 millions instead of 20 millions:---

EMIGRATION FROM THE UNITED KINGDOM, 1837 TO 1887. (000's OMITTED.)

Year.	Gross Increase of Population.	Number who Emigrated.	Net Increase of Population.	
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	•••	3,647, 3,602, 4,183, 4,749, 3,992,	2,135, 2,054, 1,675, 1,679, 1,558,	1,512, 1,548, 2,508, 3,070, 2,434,
Total	•••	20,173,	9,101,	11,072,

Destination of British emigrants, 1837–1887.

Nationality of British

emigrants. 1837-1887. 173. According to the same authority, nearly a sixth left for Australasia, about a seventh for Canada and considerably more than half for the United States. The following are the numbers :---

DESTINATION OF EMIGRANTS FROM THE UNITED KINGDOM,

		1001	- TO 10	501.		1
n an		an a	• • • • •			Number who Emigrated.
United States	š				•••	5,902,000
Australia		•••				1,484,000
Canada	••• 1				•••	1,311,000
Other places	(chiefl	y the Cap	e)	•••	•••	404,000
		Total	•••		•••	9,101,000

174. The emigrants are said to have come from the following divisions of the United Kingdom:—

NATIONALITY OF EMIGRANTS FROM THE UNITED KINGDOM, 1837 TO 1887.

			4 1			Number who Emigrated.
Ireland	•••		***			4,186,000
England	•••	• • •	•••		•••	4,045,000
Scotland				· ···	•••	870,000
		Total		•••		9,101,000

Immigration to United Kingdom.

175. The immigration to the United Kingdom, chiefly of returned colonists, is stated to have averaged 132,000 per annum during the last 10 years.

Emigration from European countries. 176. The following is a statement\* of the numbers who emigrated from different European States to countries out of Europe during the last year for which the information is available:—

\* Information extracted from tables to be found in the Bulletin de l'Institut International de Statistique 1886. Tome I., pages 196 and 197.

orine (and adde war add waight		i ing ing a	Number of E	
Con	antry.	Year.	Total.	Per 100,000 Persons Living.
England Scotland Ireland		1885 	126,260 21,367 60,017	486 572 1,160
Austria Denmark	ted Kingdom	" 1884	207,644 7,215 6,307 6,100	593 33 320 16
Germany . Italy Norway .	••••••••••••••••••••••••••••••••••••••		103,642 78,961 14,776	229 277 812
Portugal . Sweden . Switzerland .	•• (j×rsj•4• •• (j×rsj•4•	1881 1884 "	14,637 17,895 8,975	322 392 315

EMIGRATION FROM VARIOUS EUROPEAN COUNTRIES TO COUNTRIES OUT OF EUROPE. 1200 The providence of the second

177. Municipal districts in Victoria are of two kinds,\* urban and rural. Municipali-The former, the area of which ought not to exceed 9 square miles, or 5,760 acres,† and which must, when first proclaimed, contain at least 300 resident householders, are designated cities, towns, or boroughs, according to their gross revenues. The latter are called shires. Both these bodies are regulated under the Local Government Act 1874 (38 Vict. No. 506) and the Local Government Act Amendment Act 1883 (47 Vict. No. 786), and are called municipalities. Each municipality is a body corporate, with perpetual succession and a common seal, and is capable of suing and being sued, and of purchasing, holding, and alienating land. The municipalities have power to levy rates, and are also subsidized by the State. Their peculiar functions are to make, maintain, and control all streets, roads, bridges, ferries, culverts, water courses, and jetties within their respective boundaries; also to regulate under proper bye-laws the markets, pounds, abattoirs, baths, charitable institutions, and the arrangements for sewerage, lighting, water supply, prevention of fire, and carrying on of noxious trades.

178. The cities, towns, and boroughs in Victoria numbered 59 in Number of both 1886 and 1887. The shires numbered 125 in 1886, but in consequence of the creation of the Shire of Healesville from part of the unmunicipalized portion of the colony, they numbered 126 in 1887.

municipalities.

113

<sup>\*</sup> For complete details of the organization of these two forms of local self-government, see Victorian Year-Book, 1874, paragraphs 236 to 251.

<sup>†</sup> This area has been exceeded in the case of Port Fairy, Sandhurst, St. Arnaud, and Stawell. For areas of cities, towns, and boroughs, see next table.

boroughs.

114

179. The following is a list of the cities, towns, and boroughs, together with a statement of the estimated area, the population and number of dwellings, the total and annual value of rateable property, and the total revenue of each city, town, or borough, during the year 1887 :----

CITIES, TOWNS, AND BOROUGHS, 1887.\*

Name.	t s a se	Estimated	Estimated Popula-	Estimated Number	Estimated Rateable		Total
	•	Area.	tion.†	of Dwellings.	Total.	Annual.	Revenue
<u>.</u>	•	Acres.		· · · ·	£	£	£
Ararat		3,840	3,360	530	150,000	14,160	2,451
Ballarat		4,090	20,878	4,978	2,190,060	146,004	26,246
Ballarat East	` <b></b>	4,331	15,500	3,476	646,590	64,659	11,006
Belfast(see Port I	r			-,			
Brighton	••••	3,288	6,698	1,263	1,029,310	102,931	10,446
Browns and Scar		5,760	870	205	11,325	2,265	305
Brunswick		2,722	12,177	2,500	1,089,080	108,908	13,661
Buninyong	•••	3,424	1,450	304	64,035	6,403	1,096
Carisbrook		5,395	1,430	264	51,000	4,648	859
Castlemaine		5,760	6,000	1,500	210,070	30,010	4,541
Chewton		5,760	1,700	433	34,720	6,944	627
Clunes		5,760	4,054	880	133,770	13,377	3,187
Collingwood		1,139	29,011	6,500	2,168,140	216,814	32,266
Creswick	•••	4,760	3,640	806	107,368	13,421	3,370
Daylesford	•••	4,062	3,900	900	205,000	15,985	3,410
Dunolly		5,760	1,350	400	70,100	8,931	1,866
Eaglehawk	•••	3,640	7,552	1,646	310,150	31,015	4,584
Echuca	•••	4,308	4,218	1,074	392,808	32,734	3,778
Essendon	•••	4,000	7,156	1,518	2,013,980	100,699	10,831
Fitzroy		923	28,644	6,308	2,841,060	284,106	32,749
Flemington and		1,088	7,000	1,400	1,232,520	61,626	6,634
sington							
Footscray		3,075	11,762	2,721	1,860,000	93,456	13,453
Geelong		3,012	10,000	2,422	748,150	74,815	13,582
Geelong West		859	4,700	1,250	202,930	20,293	2,418
Hamilton	•••	5,100	2,981	524	176,640	17,664	2,922
Hawthorn		2,389	12,017	2,719	1,547,050	154,705	16,992
Heathcote	•••	3,594	1,150	<b>225</b>	28,000	5,582	896
Horsham	•••	5,760	2,439	481	360,000	23,382	4,471
Hotham (see I Melbourne)	North						
Inglewood	•••	2,560	1,461	393	44,408	8,041	1,210
Kew	•••	3,553	6,000	917	902,590	90,259	8,146
Koroit	•••	5,599	1,443	269	152,940	12,745	1,51
Majorca		5,005	2,000	290	32,584	4,073	533
Malmsbury	•••	4,214	1,300	460	40,000	7,343	1,57
Maryborough	•••	5,760	3,950	890	209,130	20,913	3,894
Melbourne		5,020	72,786	15,113	13,315,600	1,331,560	175,85
Newtown and Ch		1,422	4,572	968	233,400	23,340	2,55
Northcote		2,850	3,500	660	853,568	55,482	5,840
North Melbourne	e †	565	20,133	4,180	1,136,901	136,901	16,38
TIOLOG TICIDOULU	~				1,100,001	100,001	10,00

\* The financial year of Melbourne and Geelong ends on the 31st August, that of all other municipalities on the 30th September.

the populations of cities, towns, and boroughs are given for various dates, the average period being about the end of August.
 the name of the town of Hotham was changed to that of North Melbourne on the 22nd August,

1887.

Reference in the second s	Estimated	Estimated Popula-	Estimated Number		l Value of Property.	Total
	Area.	tion.† Dwellings		Total.	Annual.	Revenue.
	Acres.		ه. <sup>.</sup>	affer and a start	£	£
Port Fairy ‡ .	. 5,902	1,850	400	169,000	13,056	2,672
Doutland	. 2,860	1,975	492	123,575	12,357	1,815
Post Molhommo	. 2,366	11,403	2,500	945,240	78,770	10,510
Drohnon	. 2,320	34,000	7,550	5,915,130	394,342	31,707
Onoonsoliff	. 2,173	1,700	300	108,260	10,826	1,992
Raywood	. 5,760	500	110	15,162	2,166	287
Dichmond	. 1,430	34,000	7,924	3,003,408	250,284	29,477
Rutherglen .	1,280	550	130	28,740	2,874	761
dala T	. 5,442	4,000	680	319,476	26,623	3,266
Sandhurst	. 7,900	26,100	7,080	1,629,220	162,922	24,408
Sebastopol	., 1,880	2,400	496	35,679	5,097	950
Smythesdale .	., 1,440	516	134	21,995	2,119	248
Court Mallouring	. 2,311	38,000	7,700	7,000,420	400,024	58,529
St. Arnaud .	. 6,355	2,833	624	162,920	16,290	2,356
St. Kilda	. 2,046	16,670	3,700	2,692,500	224,375	21,609
Stawell	. 5,996	4,759	1,330	115,400	16,450	2,985
Talbot	. 5,578	1,750	450	36,375	7,275	1,133
Tarnagulla .	. 5,133	750	220	40,000	5,353	660
Wangaratta .	. 3,932	1,700	320	96,000	12,000	1,895
Warrnambool .	3,450	5,777	1,133	705,540	35,277	7,885
Williamstown ,	2,775	12,749	2,512	980,000	93,853	11,449
Wood's Point .	2,560	400	115	8,510	1,702	142
Total	221,036§	533,164	117,267	60,947,527	5,120,229	662,890

CITIES, TOWNS, AND BOROUGHS, 1887\*—continued.

180. The next table gives a list of the shires, together with a statement shires. of the estimated area, the population and number of dwellings, and the total and annual value of rateable property, and total revenue of each shire, during the year 1887 :--

S	HIRES,	1887.

Name.	Estimated	Estimated Popula-	Estimated Number	Estimated Rateable	Total	
	Area.	tion. ¶	of Dwellings.	Total.	Annual.	Revenue.
	Square Miles.			£	£	£
Alberton	1,737	6,800	1,191	487,236	40,603	8,719
Alexandra	745	2,800	650	225,000	23,400	5,136
Ararat	1,461	5,200	1,300	790,060	79,006	8,477
Avoca	437	5,480	1,715	<b>243,4</b> 30	24,343	3,793
Avon	620	2,300	450	447,000	30,010	4,937
Bacchus Marsh	227	2,819	550	291,337	21,707	2,821
Bairnsdale	1,150	7,020	1,950	873,300	58,337	12,239

\* See footnote (\*) on preceding page.
† See footnote (†) on preceding page.
‡ The name of the borough of Belfast was altered to Port Fairy on the 27th May, 1887.

 § Or 345 square miles.
 The financial year of the shires ends on the 30th September.
 The populations of shires are given for various dates, the average period being about the beginning of August.

SHIRES, 1887\*—continued.

Name.		Estimated	Estimated Popula-	Estimated Number	Estimated Rateable 1		Total Revenue
3017015." 2017015	-	Area.	tion.†	of Dwellings.	Total.	Annual.	TIC A CHING
· · · · · · · · · · · · · · · · · · ·		Square Miles.			£	£	£
Ballan		347	6,500	1,345	377,230	37,723	4,784
Ballarat		182	7,812	650	849,180	42,459	5,357
Bannockburn		139	2,150	329	244,000	17,905	2,490
Barrabool		191	2,327	524	232,140	23,214	2,804
Beechworth		308	7,956	1,800	363,530	36,353	5,339
Belfast	•••	200	3,100	510	934,284	36,414	4,900
Bellarine	•••	124	4,176	885	373,020	31,085	3,819
Benalla	•••	1,150	7,655	2,250	666,370	66,637	7,237
Berwick		500	3,730	1,030	995,000	48,910	5,270
Bet Bet		345	5,000	1,100	220,000	22,667	2,924
Boroondara	•••	12	2,877	626	1,265,040	63, <b>252</b>	5,918
Braybrook	• • •	89	1,223	269	628,950	31,447	3,129
Bright	•••	1,320	5,400	1,000	234,220	23,422	3,008
Broadford		223	1,173	300	192,220	9,611	1,024
Broadmeadows		69	1,378	300	419,850	41,985	3,354
Bulla		105	2,100	230	675,000	24,351	2,275
Bulleen		33	1,660	300	411,720	20,586	2,256
Buln Buln		630	5,287	1,470	1,050,000	42,300	8,173
Bungaree		89	4,750	1,000	417,000	27,800	5,655
Buninyong		290	9,320	1,540	502,910	50,291	6,085
Caulfield	•••	9	5,000	1,000	1,721,960	86,098	10,137
Chiltern	•••	89	2,300	580	49,330	9,866	1,208
Coburg	•••	7	3,570	620	654,810	65,481	5,395
Colac	•••	1,091	6,250	1,200	1,176,000	98,000	11,154
Corio		230	2,230	500	300,000	28,535	3,143
Cranbourne	•••	228	1,300	235	539,600	26,980	3,176
Creswick	•••	202	8,000	1,780	1,305,540	65,277	7,717
Dandenong	•••	58	1,680	420	326,820	27,235	3,719
Darebin	•••	79	951	161	248,295	16,553	2,046
Dimboola	•••	4,700	4,000	1,000	567,000	32,468	3,855
Dundas		1,364	3,300	500	1,790,740	89,570	8,541
Dunmunkle	•••	545	5,520	920	862,400	54,540	5,669
East Loddon	•••	455	2,000	303	302,658	30,266	3,311
Echuca	•••	1,304	8,100	1,900	1,647,000	93,560	11,345
Eltham	•••	208	2,400	540	400,000	20,000	2,382
Euroa	•••	887	6,300	1,200	1,203,460	60,173	7,702
Flinders and gerong	Kan-	176	1,740	430	374,480	18,724	2,593
Gisborne		100	2,500	365	190,970	19,097	2,264
Glenelg		1,311	4,050	822	918,090	91,809	10,403
Glenlyon	•••	127	2,700	500	164,550	16,455	2,170
Gordon	•••	845	5,000	1,000	511,680	51,168	5,338
Goulburn	•••	290	2,240	450	210,856	26,357	2,980
Grenville	•••	320	5,520	1,265	274,500	33,357	3,947
Hampden	•••	1,738	6,231	1,236	2,383,180	119,160	14,258
Healesville ‡	•••	230				•••	
Heidelberg	•••	41	3,000	480	632,880	31,644	3,683
Howqua		842	1,000	400	29,707	5,941	1,514

\* The financial year of the shires ends on the 30th September.

† The populations of shires are given for various dates, the average period being about the beginning of August.

‡ Shire only recently created (26th September, 1887); the country included was formerly not in any municipality.

Name.	Estimated Area.	Estimated Popula-	Estimated Number of	Estimated Rateable	Total Revenue.		
	Area. tion.t		Dwellings.	Total.	Annual.	nevenue.	
	Square Miles.			. The set <b>g</b> is a the	£	£	
Huntly	327	4,000	725	356,880	39,740	3,440	
Kara Kara	915	5,380	1,200	423,135	42,313	4,423	
Keilor	53	689	138	115,875	9,656	1,523	
Kilmore	86	2,232	542	188,350	18,835	2,272	
Korong	1,113	10,500	2,600	1,069,460	69,513	7,413	
Kowree	1,448	4,000	850	920,700	46,035	4,998	
Kyneton	253	9,000	1,830	1,206,530	60,326	9,952	
Leigh	379	1,638	500	374,890	37,489	4,335	
Lexton	297	2,700	550	443,470	26,272	2,961	
Lilydale	166	3,425	700	566,000	37,729	4,041	
Lowan	4,670	7,000	2,000	1,274,200	72,994	7,634	
Maffra	985	4,250	639	870,620	43,531	5,363	
Maldon	215	5,040	1,380	360,000	28,500	4,124	
Malvern	6	3,200	620	1,528,400	76,420	8,372	
Mansfield	836	4,500	650	600,000	29,145	3,289	
Marong	560	7,180	1,770	622,810	62,281	7,011	
Melton	104	1,100	200	159,080	15,169	1,714	
Meredith	171	1,550	263	135,965	13,596	1,864	
Manual and a	123	915	183	323,940	16,219	1,459	
Metcalfe	204	3,800	800	249,105	24,910	3,025	
Nimbonito	542	2,300	460	902,520	45,127	4,615	
Moorabbin	31	4,812	875	965,766	80,480	7,699	
Mommin atom	115	3,200	560	696,000	34,800	3,817	
Mortlake	915	2,500	450	828,710	82,871	9,125	
Mount Alexander	52	2,850	851	73,335	12,222	3,463	
Mount Franklin	118	3,400	707	145,300	14,429	1,803	
Mount Rouse	537	2,146	500	950,000	60,651	6,984	
McIvor	570	2,550	783	509,394	25,470	2,797	
Narracan	865	4,000	1,500	872,880	43,644	7,286	
Newham	90	3,450	550	230,625	15,375	2,007	
Newstead	105	1,905	415	154,392	15,439	2,485	
North Ovens	229	2,200	363	382,900	19,145	2,001	
Numurkah (Shep-	648	6,500	1,525	1,225,830	61,292	5,924	
parton)				· · · ·			
Nunawading	23	2,000	520	720,000	36,000	4,153	
Oakleigh	29	2,200	409	274,370	27,437	4,236	
Omeo	2,210	2,500	550	477,745	23,887	7,555	
Oxley	1,025	3,290	700	298,300	29,830	3,406	
Phillip Island	290	1,520	342	335,900	16,795	1,755	
Portland	1,560	6,500	1,000	583,645	58,364	6,071	
Preston (Jika)	11	2,500	445	400,000	24,000	3,023	
Pyalong	216	900	282	271,760	13,588	1,380	
<b>R</b> ipon	587	4,700	1,250	630,000	63,000	7,345	
Rodney	433	4,106	815	352,896	44,112	5,823	
Romsey	126	3,190	579	707,040	35,352	4,548	
Rosedale	810	2,889	474	327,027	46,721	5,365	
Rutherglen	212	3,500	700	504,000	25,218	4,095	
Seymour	370	3,300	570	239,104	29,888	3,411	
Shepparton	220	4,000	<b>800</b>	320,620	32,062	3,674	
South Barwon	53	1,951	390	130,520	13,052	2,415	
Springfield	113	816	160	304,760	15,229	1,554	

# SHIRES, 1887\*—continued.

\* The financial year of the shires ends on the 30th September. † The populations of shires are given for various dates, the average period being about the beginning of August.

Name.	Estimated	Estimated Popula-	Estimated Number	Estimated Rateable	Total		
an a tao na t	Area.	tion.†	of Dwellings.	Total.	Annual.	Revenue.	
······································	Square Miles.			£	£	£	
St. Arnaud	2,580	9,097	2,527	1,663,137	92,396	11,970	
Stawell	995	4,500	1,000	678,230	48,445	5,124	
Strathfieldsaye	229	4,040	910	409,960	20,498	2,631	
Swan Hill	10,233	5,000	1,500	911,540	65,110	6,385	
Talbot	183	2,400	516	173,560	17,356	2,301	
Tambo	4,965	2,500	570	480,000	24,000	6,269	
Towong	2,545	4,757	1,480	897,980	44,899	8,500	
Traralgon	441	4,000	690	316,500	31,650	6,519	
Tullaroop	219	5,000	1,050	269,915	26,592	3,658	
Walhalla	404	2,700	858	60,150	15,037	5,120	
Wannon	753	2,680	535	1,451,980	72,599	8,001	
Waranga	693	5,508	1,033	1,140,220	57,011	6,902	
Warragul	155	3,800	650	935,000	46,750	6,802	
Warrnambool	610	9,327	1,824	2,150,875	116,534	13,887	
Whittlesea	138	1,800	320	177,000	17,700	2,926	
Wimmera	1,670	6,923	1,780	1,744,065	87,203	9,124	
Winchelsea	608	3,200	650	600,000	43,500	4,790	
Wodonga	<b>97</b>	1,478	301	121,560	12,156	1,786	
Wyndham	275	1,556	232	996,500	49,825	5,508	
Yackandandah	836	5,120	900	700,920	35,046	6,847	
Yarrawonga	830	8,000	2,000	720,200	72,020	7,712	
Yea	602	2,000	745	538,600	26,930	5,005	
Total	86,276	484,035	104,807	76,938,174	5,033,542	628,368	

SHIRES, 1887\*—continued.

Area of municipalities. 181. The total area included in the two descriptions of municipalities is as follows :---

A	REA	EMBRA	CED IN	MUNICIPALITIES,			1887.		
Cities, to Shires .	owns,	, and bor	oughs	•••	• • • <sup>1</sup>	•••• ••••	Square Miles. 345 86,276		
	١	ан 1919 - Алан 1919 - Алан 1919 - Алан	Total	•••	•••	•••	86,621		

Proportion to total area of Victoria.

182. The estimated area of Victoria is 87,884 square miles. It thus appears that all but about a ninetieth of this area is included within the limits of municipal districts.

Population of municipalities. 183. The population of the two kinds of districts, as estimated by the municipal authorities, was as follows in 1887 :---

Cities, tou	vns, and bo			•••		533,164
Shires	•••	•••	•••	•••	•••	484,035
	e e e e e e e e e e e e e e e e e e e	Total	••,•	•••	•••	1,017,199

## POPULATION OF MUNICIPALITIES, 1887.

\* The financial year of the shires ends on the 30th September.

† The populations of shires are given for various dates, the average period being about the beginning of August.

184. The population living outside municipalities is estimated to Population in and outamount to 2,700, and it is estimated that the increase between the date side municipalities. of the municipal returns of population and the end of the year was about Adding these numbers to the municipal estimate, there results 12,680. a total of 1,032,579, or 3,540 less than the estimate already adopted, viz., 1,036,119.

185. The ratepayers in the two kinds of municipal districts num- Ratepayers in municibered as follow in 1887 :--palities.

	1	$\mathbf{R}$	ATE	PAYE	RS IN I	MUNIC	CIP/	LITH	es,	1887.	
р. н. н. 1941 - 1944	Cities,	tow	ns, a	nd bo	roughs	•••	ă L	•••		•••	139,964
-	Shires			•••1	°⊥., 2. .2.••• <u>2</u> .			* ) • • •		• • • • <i>•</i>	127,230
. • •			· • •	• • •	Total	•	a sur s			2 s • • •	267,194
			• • •	y K 41	· · · · · · · · · · · ·			· • •		• • •	

186. By comparing these figures with those showing the estimated Proportion of ratepayers municipal population, it appears that rather more than 1 person in every to population. 4 persons living in municipalities is a ratepayer.

187. The following is a statement of the number of dwellings in the Dwellings in municipalitwo kinds of municipal districts in 1887 :---ties.

DWELLINGS IN MUNICIPALITIES, 1887.

Cities, towns, and boroughs	117,267
Shires	104,807
region where the state <b>Total</b> to the Color of the state	222,074

188. The dwellings in the whole colony were returned at the census Proportion ofdwellings of 1881 as 179,816. All of these, except 1,121, were situated in in municipalities. The average number of persons to a dwelling in municipal districts. cities, towns, and boroughs (5.18) was somewhat larger than that in The average for the whole colony was 5.06. shires (4.94).

189. The area contained in shires is about 250 times that in cities, Area, poputowns, and boroughs; but the ratepayers in the cities, towns, and inshires and boroughs exceed those in shires by a hundredth; the population in the former exceeds that in the latter by a tenth; and the dwellings in the former exceed those in the latter by an eleventh.

190. The following is the number of cities, towns, and boroughs, and Amount of the number of shires, in which rates were struck in each of the last municipalities. seven years at the amounts set down in the first column :----

lation, &c., boroughs compared.

rating in

Amon	nt levied	Nur	aber of	i Citles	s, Towi	ns, and	Borou	ghs.	Number of Shires.						
	he £.	1881.	1882.	1883.	1884.	1885.	1886.	1887.	1881.	1882.	1883.	1884.	1885.	1886.	1887.
s.	<i>d</i> .														
7 <b>0</b>	6		1							1	1				
0	9								6	2	2	2	2	2	3
0	10		2	2	2	1	1	1	•••						
1	0	22	25	26	26	25	25	22	103	111	111	113	109	112	114
1	1		· • • •		•••			·	•••		· • • • •			1	₽ % <b>1</b>
1	2	1	1	1	1	1	1	1	••••,.				1	1	1
1	3	8	10	10	9	4	7	6	2	1	2	1	3	4	2
1	4	1	1	2	2	2	2	3	•••			•••		•••	••••
1	6	13	12	11	11	18	14	17	4	3	1	1	4	3	2
1	$6\frac{1}{2}$	1		•••		•••			•••			•••		•••	
ł	8	3	2 2	1	1	1	1	1						••••	
1	9	4	2	4	6	4	3	3	•••		1	1		1	1
2	0	4	2	3	·2	3	3	5	2	1	1	•••	2	1	1
2	3		•••		•••	•••	1								
2	5					1			•••					•••	
Not s	stated		•••	••••	•••	•••	1				•••	2	2	•••	1
Tota	al	57	58	60	60	60	59	59	117	119	119	120	123	125	126

RATINGS IN MUNICIPALITIES, 1881 TO 1887.

High and low ratings.

<sup>ow</sup> 191. It will be observed that no municipality in the year 1887 was rated at the lowest amount allowed by law, viz., 6d. in the pound; also, that no municipality in any of the years levied rates up to the full amount allowed by law, viz., 2s. 6d. in the pound, the highest being 2s. 5d. in 1885.

Municipalities rated at 1s. in the pound. 192. Of the cities, towns, and boroughs, 39 per cent. in 1881, 43 per cent. in 1882 and 1883, 43 per cent. in 1884, 42 per cent. in 1885 and 1886, and 37 per cent. in 1887, were rated at 1s. in the pound; of the shires, 88 per cent. in 1881, 93 per cent. in 1882 and 1883, 94 per cent. in 1884, 91 per cent. in 1885, 90 per cent. in 1886 and 1887, were rated at the same amount.

Municipalities rated under and over 1s. in the pound. In 1881, 43; in 1882, 6; in 1883, 5; in 1884, 4; in 1885 and 1886, 3; and in 1887, 4 municipal districts were rated at less than 1s. in the pound. In 1881, 43; in 1882, 35; in 1883, 37; in 1884, 35; in 1885, 44; in 1886, 43; and in 1887, 44 municipal districts were rated at over that amount.

Classification of properties rated.

194. The number of properties in cities, towns, and boroughs, and in shires, during the fourteen years ended with 1887, arranged in groups according to their rateable values, will be found in the following table. In 1887, as compared with 1886, the increase of the whole number of properties was 15,838, of which 11,474 were in cities, towns, and boroughs, and 4,364 in shires. All the groups relating to both kinds of municipalities showed increase, except the groups embracing properties rated at between £300 and £400, in which there were slight decreases in both cities, towns, and boroughs, and shires :---

	Nu	mber of Pr	operties Ra	ted.	· · ·	
<b>£</b> 50 to £100.	£100 to £200.	£200 to £300.	£300 to £400.	£400 to £500.	£500 and upwards.	Total.
		,				
	CITIES, TO	OWNS, AND ]	Boroughs.		also in the	
7,981	2,964	764	289	153	1 235	103,706
8,258	3,040	782	301	160	242	107,547
8,466	3,035	786	300	162	265	107,907
8,628	3,170	812	332	155	278	109,286
8,895	3,211	829	363	151	294	112,685
8,877	3,166	826	331	145	287	113,478
9,021	3,181	856	345	146	276	113,774
9,055	3,240	852	348	153	274	117,110
9,327	3,358	891	376	163	310	119,737
10,326	3,782	958	427	175	338	125,817
11,003	3,947	1,018	445	194	362	131,584
11,698	4,116	1,083	495	227	439	137,438
14,095	4,560	1,224	545	270	519	144,360
15,244	5,053	1,254	530	288	578	155,834

CLASSIFICA

Year.

Under

£50.

· · · · · · · · · · · · · · · · · · ·			tra i J	,		j		
14. 16			CITIES, TO	WNS, AND I	SOROUGHS.		2 <sup>1</sup> 2	
1874	91,320	7.981	2,964	764	289	153	235	103,706
1875	94,769	8,258	3,040	782	301	160	242	107,547
1876	94,893	8,466	3,035	786	300	162	265	107,907
1877	95,911	8,628	3,170	812	332	155	278	109,286
1878	98,942	8,895	3,211	829	363	151	294	112,685
1879	99,846	8,877	3,166	826	331	145	287	113,478
1880	99,949	9,021	3,181	856	345	146	276	113,774
1881	103,188	9,055	3,240	852	348	153	274	117,110
1882	105,312	9,327	3,358	891	376	163	310	119,737
1883	109,811	10,326	3,782	958	427	175	338	125,817
1884	114,615	11.003	3,947	1.018	445	194	362	131,584
1885	119,385	11,698	4,116	1,083	495	227	439	137,438
1886	123,147	14,095	4,560	1,224	545	270	519	144,360
1887	132,887	15,244	5,053	1,254	530	288	578	155,834
		na serene en	1 <b>-7</b>	SHIRES.				
1874	75,852	7,587	2,398	552	268	117	612	87,336
1874	79,425	8,326	2,671	568	208	128	696	92,093
1876	82,817	8,407	2,654	563	256	128	705	92,093
1877	83,583	9,067	2,778	641	283	149	726	97,227
1878	84,338	10,442	2,901	666	300	149	702	99,489
1879	88,598	10,436	3,051	683	296	159	672	103,895
1880	90,874	10,232	3,151	762	342	157	706	105,835
1881	93,266	9,858	3,013	687	294	154	679	100,224
1882	95,615	9,964	3,108	721	320	154	673	1107,551
1883	96,018	10,514	3,283	723	336	148	703	111.755
1884	98,089	10,701	3,463	736	321	140	711	114,175
1885	102,041	11,462	3,790	811	877	176	727	119,384
1886	110,440	12,164	4,346	883	423	181	755	129,192
1887	113,583	12,912	4,632	1,050	413	201	765	133,556
1001	1 110,000					201	1.00	100,000
1074	1.07 170	15510	1	UNICIPAL D	1	050		101.040
1874	167,172	15,518		1,916	557	270	847	191,042
1875	174,194	16,579	5,711	1,350	580	288	938	199,640
1876	177,710	16,873	5,689	1,349	556	<b>3</b> 19	970	203,466
1877	179,494	17,695	5,948	1,453	615	304	1,004	206,513
1878	183,280	19,337	6,112	1,495	663	291	996	212,174
1879	188,444	19,313	6,217	1,509	627	304	959	217,373
1880	190,823	19,253	6,332	1,618	687	303	982	219,998
1881	196,454	18,913	6,253	1,539	642	307	953	225,061
1882	200,927	19,291	6,466	1,612	696 702	320	983	230,295
1883	205,859	20,840	7,065	1,681	763	323	1,041	237,572
1884	212,704	21,704	7,410	1,754	766	348	1,073	245,759
1885 1886	221,426	23,155	7,906	1,894	872	403	1,166	256.822
	233,587 246,470	26,259 28,156	8,906 9,685	2,107 2,304	968 943	451 489	1,274	273,552
1887								289,390

195. In the thirteen years ended with 1887 the total increase in the Increase in thirteen number of properties was 98,348, of which 52,128 were in cities, towns, years. and boroughs, and 46,220 in shires.

196. The following table gives the estimated total value (or value in Total value fee-simple) of rateable property in cities, towns, and boroughs, and in shires, during the fourteen years ended with 1887, arranged in groups according to the value of the properties of which the amounts are made In 1887, as compared with 1886, an increase occurred in the up. value of properties rated under all the heads in both kinds of districts. The valuation on the whole showed an increase of £12,006,953, made up of an increase of £7,041,935 in urban, and of £4,965,018 in country, properties :---

of rateable property.

## CLASSIFICATION OF TOTAL VALUE OF RATEABLE PROPERTY, 1874 TO 1887.

		Total Value of	of Properties rated	annually at—	
Year.	Under £50.	£50 to £100.	£100 to £200.	£200 and upwards.	Total.
	£	£	£	£	£
. •		CITIES, TOW	NS, AND BORON	UGHS.	
1874	12,620,396	5,201,090	3,717,516	5,785,603	27,324,60
1875	13,425,920	5,236,868	3,710,671	5,750,344	28,123,80
1876	14,107,710	5,615,811	3,774,874	6,140,120	29,638,51
1877	13,878,561	5,442,678	3,901,064	6,109,727	29,332,03
1878	15,120,374	5,778,025	4,148,800	6,840,617	31,887,81
1879	14,833,220	5,960,162	4,045,167	6,514,331	31,352,88
1880	14,911,152	5,896,372	4,071,366	6,320,593	31,199,48
1881	15,718,312	6,063,311	4,144,817	6,382,354	32,308,79
1882	16,809,572	6,338,181	4,459,555	6,952,045	34,559,35
1883	18,004,909	6,982,466	4,896,619	7,471,377	37,355,37
1884	19,855,306	7,715,575	5,064,994	8,625,789	41,261,66
1885	22,478,820	8,663,192	5,831,623	10,370,965	47,344,60
1886	24,669,900	10,369,594	6,756,713	12,109,385	53,905,59
1887	27,794,412	11,415,365	7,796,400	13,941,350	60,947,52
			SHIRES.	• • • •	
1874	13,105,624	5,070,283	3,319,425	13,401,702	34,897,03
1875	14,807,648	6,106,437	3,749,993	15,138,977	39,803,05
1876	18,218,513	6,790,706	4,328,945	16,805,458	46,143,62
1877	19,185,139	7,430,460	4,578,389	17,088,731	48,282,71
1878	19,922,055	9,111,830	5,197,287	18,314,493	52,545,66
1879	20,914,381	8,653,809	5,304,667	17,018,379	51,891,23
1880	21,429,941	8,647,484	5,239,721	17,330,790	52,647,93
1881	23,122,683	8,912,526	5,518,599	17,779,857	55,333,66
1882	24,380,465	9,119,805	5,720,403	18,012,521	57,233,19
1883	24,017,782	9,780,685	5,998,661	18,458,460	58,255,58
1884	26,106,636	10,335,547	6,573,698	19,518,287	62,534,16
1885	27,630,512	11,327,732	7,239,846	20,740,880	66,938,97
1886	29,470,220	12,066,750	8,482,142	21,954,044	71,973,15
1887	31,081,250	13,538,713	9,161,183	23,157,028	76,938,17
		TOTAL MU	NICIPAL DISTRI		
1874	25,726,020	10,271,373	7,036,941	19,187,305	62,221,63
1875	28,233,568	11,343,305	7,460,664	20,889,321	67,926,85
1876	32,326,223	12,406,517	8,103,819	22,945,578	75,782,13
1877	33,063,700	12,873,138	8,479,453	23,198,458	77,614,74
1878	35,042,429	14,889,855	9,346,087	25,155,110	84,433,48
1879	35,747,601	14,613,971	9,349,834	23,532,710	83,244,11
1880	36,341,093	14,543,856	9,311,087	23,651,383	83,847,41
1881	38,840,995	14,975,837	9,663,416	24,162,211	87,642,45
1882	41,190,037	15,457,986	10,179,958	24,964,566	91,792,54
1883	42,022,691	16,763,151	10,895,280	25,929,837	95,610,95
1884	45,961,942	18,051,122	11,638,692	28,144,076	103,795,83
1885	50,109,332	19,990,924	13,071,469	31,111,845	114,283,57
1886	54,140,120	22,436,344	15,238,855	34,063,429	125,878,74
1887	58,875,662	24,954,078	16,957,583	37,098,378	137,885,70

Increase in total value of property 197. According to the above table, the total value of rateable property in urban and rural municipalities combined has rather more than doubled in the last twelve years; and that in cities, towns, and boroughs has more than doubled in the last ten years; but that in shires has not quite doubled in the last thirteen years.

## Population.

198. The annual value of rateable property is arranged in similar Annual value of rateable groups in the next table. In 1887, as compared with the previous property. year, there was an increase of £295,318 in the urban, and of £237,318 in the country, properties—thus resulting in a total increase of £532,636. The increase was spread over the whole of the groups:—

CLASSIFICATION OF ANNUAL VALUE OF RATEABLE PROPERTY, 1874 to 1887.

	· · · · ·
Annual Value of Rateable Properties.	
Year.         Under £50.         £50 to £100.         £100 to £200.         £200 and upwards.	Total.
£££	£
CITIES, TOWNS, AND BOROUGHS.	
1874   1,352,679   537,885   381,885   584,033	2,856,482
1874 1,382,546 592,823	2,899,381
1876 1,414,565 563,091 378,503 615,664	2,971,823
1877 1,436,377 563,296 403,745 632,333	3,035,751
1878 1,489,722 569,275 408,757 673,966	3,141,720
1879 1,494,247 600,406 407,496 656,231	3,158,380
1880 1,498,284 592,472 409,094 635,098	3,134,948
1881 1,559,989 601,763 411,359 633,427	3,206,538
1882 1,636,258 616,964 434,097 676,718	3,364,037
1883 1,721,321 667,544 468,131 714,285	3,571,281
1884 1,851,434 719,449 472,292 804,323	3,847,498
1885 2,041,264 786,690 529,560 941,770	4,299,284
1886 2,208,121 928,148 604,771 1,083,871	4,824,911
1887 2,335,021 959,010 654,979 1,171,219	5,120,229
SHIBES.	
	9 199 005
1874 1,220,327 492,313 315,056 1,111,299	3,138,995
1875         1,320,284         544,464         334,358         1,349,826           1875         1,411,050         242,412         1,202,200	3,548,932
1876         1,441,050         537,132         342,412         1,329,280           1875         1400,107         557,000         055,147         1,025,570	3,649,874
1877         1,488,197         576,383         355,147         1,325,578           1877         1,488,197         576,383         355,147         1,325,578	3,745,305
1878         1,474,572         674,431         384,688         1,355,585           1878         1,205,207         674,431         384,688         1,355,585	3,889,276
1879         1,605,387         664,266         407,186         1,306,330           1800         1,601,040         654,010         206,402         1,211,124	3,983,169
1880         1,621,249         654,212         396,403         1,311,134           1001         1,650,451         600,240         205,810         1,275,240	3,982,998
1881         1,658,451         639,242         395,816         1,275,242           1880         1,225,242         1980         1980         1980         1980	3,968,751
1882         1,733,662         648,497         406,770         1,280,846           1,000         1000         1000         1000         1205,886	4,069,775
1883         1,699,193         691,957         424,389         1,305,886           1.554         1.554         1.255         1.255         1.255         1.255	4,121,425
1884         1,774,831         702,650         446,907         1,326,928           1884         1,774,831         702,650         446,907         1,326,928	4,251,316
1885         1,855,081         760,531         486,075         1,392,519           1885         1,855,081         760,531         486,075         1,392,519	4,494,206
1886         1,963,868         804,117         565,242         1,462,997           1886         1,963,868         895,746         500,254         1,515,007	4,796,224
1887   2,033,435   885,746   599,354   1,515,007	5,033,542
TOTAL MUNICIPAL DISTRICTS.	
1874   2,573,006   1,030,198   696,941   1,695,332	5,995,477
1875 2,704,409 1,084,351 716,904 1,942,649	6,448,313
. 1876 2,855,615 1,100,223 720,915 1,944,944	6,621,697
1877 2,924,574 1,139,679 758,892 1,957,911	6,781,056
1878 2,964,294 1,243,706 793,445 2,029,551	7,030,996
1879 3,099,634 1,264,672 814,682 1,962,561	7,141,549
1880 3,119,533 1,246,684 805,497 1,946,232	7,117,946
1881 3,218,440 1,241,005 807,175 1,908,669	7,175,289
1882 3,369,920 1,265,461 840,867 1,957,564	7,433,812
1883 3,420,514 1,359,501 892,520 2,020,171	7,692,706
1884 3,626 265 1,422,099 919,199 2,131,251	8,098,814
1885 3,896,345 1,547,221 1,015,635 2,334,289	8,793,490
1886 4,171,989 1,732,265 1,170,013 2,546,868	9,621,135
	10,153,771

Increase in ลกกกมลไ value of property.

Increase in number

rated.

199. During the thirteen years ended with 1887 the total increase in the annual valuation of rateable property has amounted to  $\pounds4,158,294,$ viz., to £2,263,747 in cities, towns, and boroughs, and to £1,894,547 in shires.

200. The increase in the value of rateable properties is no doubt and value of partly due to the greater extent and number of properties rated, as well properties as to the improvements made. The following table shows the total increase and the increase under each group in the number of properties, and in their total and annual values, during the thirteen years intervening between 1874 and the end of 1887, the increase in cities, towns, and boroughs being added to that in shires :---

INCREASE IN NUMBER AND VALUE OF RATEABLE PROPERTIES, 1874 то 1887.

		Increase during Thirteen Years in the-					
Rateable Values.		Number of Properties.	Total Value.	Annual Value.			
			£	£			
Under £50	•••	79,298	33,149,642	1,795,450			
£50 to £100		12,638	14,682,705	814,558			
£100 to £200		4,323	9,920,642	557,392			
£200 and upwards	••••	2,089	17,911,073	990,894			
Total increase		98,348	75,664,062	4,158,294			

201. By far the greatest increase in the number of properties,

Largest increase in small properties.

Naturalization.

amounting to nearly five-sixths of the whole increase, was in properties rated at less than  $\pounds 50$ ; moreover the largest increase in the total and in the annual value of properties, amounting in each case to four-ninths of the total gain, was in properties of that rating. The next largest increase was in the value of properties rated at £200 and upwards, which, in each case, amounted to nearly a fourth of the whole increase. 202. In Victoria, a foreigner, even if naturalized, is not eligible to become a member of the Executive Council, but, with this exception, the highest offices of the State are open to naturalized persons of foreign as well as of British birth; and, without becoming naturalized, alien friends resident in the colony may acquire real and personal property, and may convey, devise, and bequeath it in the same manner as if they had been British subjects by birth. Alien women married to British subjects thereby become naturalized; but to become a member or elector of either House of Parliament it is necessary for a foreigner to take out letters of naturalization, to procure which, in accordance with the provisions of the Aliens Statute 1865 (28 Vict. No. 256), he must present a memorial to the Governor, stating his name, age, birthplace,

Population.

residence, occupation, period of residence in the colony, and his desire to settle therein, which memorial must be accompanied by a certificate from a magistrate to the effect that he is known to be the person signing and is of good repute. Should letters be granted, the applicant, before they are issued, must take an oath of allegiance to the Sovereign of the United Kingdom of Great Britain and Ireland. The following table shows the native countries of those who obtained letters of naturalization during the year 1887 and the previous fifteen years :---

Nat	tive Countrie	9 <b>8.</b>	ntrank <u>1. Na</u>		Fifteen Ye 1871 to 1	ears: 886.	Year 188	7.
France	•••• <sup>1</sup>	•	• • •	, 	49°		ана <b>Б</b> а	
Belgium Holland				••••	11 13	्रतिष्	· · · · · · · · ·	
Austria			• • • • • • • •	••••	35		6 <b> 6</b> .	
German <b>y</b> Italy		fan side		•••	660 38	(	14 	
Spain Portugal	•••		••• <sup>1</sup> 2	•••	5 2			
Russia Other European			1. 1.	•••	32 347	. 1947) 1	1 29	
United States	n (j. 1910) – re Here	•		•••	20		29 1	
South and Centr China	ral Americ	ean State		•••	1 2,953		 16	
Other countries	• • • • •	•	•	••••	13	1 1 x	3	
То	tal	• •	•	•••	4,179		75	

NATURALIZATIO	N,	1871	то 1	887.	
		4.14.14		1.19	e philip

203. The tendency of the Chinese to become naturalized greatly in-chinese nacreased soon after the passing of the Chinese Act 1881 (45 Vict. No. 723), which provides that all Chinese who are not naturalized or naturalborn subjects of Her Majesty shall, on entering the colony, be subjected to an immigration tax,\* and shall be disfranchised as regards both municipal and parliamentary elections. The result of the passing of this measure was that whereas no more than 91 Chinese took out letters of naturalization during the eleven years ended with 1881, such letters were taken out by as many as 317 in 1882, 593 in 1883, 601 in 1884, and 1,178 in 1885; but after 1885, the Government, in view of the inreasing number of Chinese applying for naturalization papers, determined to issue no more "unless a sufficient reason was assigned," with

\* See paragraph 156 ante.

125

turalized.

the effect that only 173 such papers were issued in 1886, and no more than 16 in 1887.

Occupations of persons

204. The Chinese naturalized in the last two years consisted, for the naturalized. most part, of gardeners, miners, labourers, storekeepers, hawkers, carpenters, and cooks. Of the 53 persons of all other nationalities naturalized in those years, 2 were merchants, 4 storekeepers, 2 storemen, 1 a hawker, 4 miners, 6 farmers, 4 gardeners, 1 stock dealer, 10 artisans and mechanics of various trades, 1 line repairer, 2 licensed victuallers, &c., 2 hotel servants, 2 tailors, 3 agents, clerks, &c., 4 sailors, 1 labourer, 1 fisherman, 2 doctors, and 1 architect.

Number of electoral members.

205. By the Electoral Act Amendment Act 1876 (40 Vict. No. 548) districts and -which, as to the registration of electors, came into operation on the 2nd November, 1876, and, in other respects, at the next subsequent dissolution of the Legislative Assembly, viz., on the 25th April, 1877 -the number of electoral districts for the Legislative Assembly was increased from 49 to 55, and the number of members thereof from 78 to 86. And by the Legislative Council Act 1881 (45 Vict. No. 702), which came into operation on the 28th November, 1881, the number of provinces for the Legislative Council was increased from 6 to 14, and the number of members of that House from 30 to 42; the freehold property qualification of such members was reduced from an annual value of  $\pounds 250$  to one of  $\pounds 100$ , and the tenure of their seats from ten years to six; the qualification of the electors to the Council was also reduced from an annual value of £50 to one of £10 if derived from freehold, or of  $\pounds 25$  if from leasehold or the occupation of rented property.\* With the exception of these changes, and a few minor details provided for in the Acts named, the electoral system of Victoria is the same as that described in the Victorian Year-Book, 1874.<sup>†</sup>

Members to each district.

206. Of the present electoral districts for the Legislative Assembly, 5 are represented by 3 members, 21 by 2 members, and 29 by 1 member. Since the elections in November, 1882, each electoral province for the Council has been uniformly represented by 3 members.

Electors on the rolls.

207. The number of electors on the rolls of both Houses of the Legislature in 1886-7 and 1887-8 is shown in the following table:---

<sup>\*</sup> These changes were not fully effected until November, 1882, when the first election under the new Act took place.

<sup>+</sup> Paragraphs 262 to 270. See also an account of the Constitution of Victoria by Mr. Edward Carlile. published in the Victorian Year-Book, 1883-4, page 610 et seq.

	_	ve Council.	Legislative Assembly.		
Description of Roll.	1886–7.	1887-8.	1886-7.	1887-8.	
Ratepayers' Roll	119,958	129,392	188,300	196,208	
General Roll	1,418	760	36,078	14,924	
<b>T</b> otal	121,376	130,152	224,378	211,132	

## ELECTORS ON THE ROLLS, 1887 AND 1888.

208. Of the ratepayers in the colony, numbering 267,194, it is esti- Proportion mated that 245,800, or 92 per cent., are males. In 1887-8, 53 per cent. paying of these were on the rolls of the Upper House, and 80 per cent. on ratepayers. the rolls of the Lower House.

209. The new triennial rolls for the Legislative Assembly were made Non-rateout in 1887-8, which resulted in a considerable diminution in the non- electors. ratepaying electors for that House. It is always found that the new general rolls show a falling off in comparison with those they supersede, as these rolls continue to accumulate names during the whole period of their existence from the fact that persons moving to another district register themselves there, whilst their names still remain on the rolls of the district they left; and, moreover, on making out new rolls, all the non-ratepaying electors do not at once renew their rights; but as the rolls mature, and especially when there is the prospect of an election, large numbers of electoral rights are taken out, which may be done every half-year, and thus the falling off which invariably occurs at the first issue of new rolls in time disappears. It is for these reasons that non-rate paying electors formed only about  $\frac{1}{2}$  per cent. in 1887-8 as against 1 per cent. in 1886-7 of the total number of electors for the Legislative Council; whilst the same description of electors formed only 7 per cent. in 1887-8 as against 16 per cent. in 1886-7 of the total number of electors on the rolls of the Legislative Assembly.

210. At the biennial election for the Legislative Council which took Electors who place in September, 1886, the seat was contested in only six provinces voted for the Legislative out of eight in which elections were held, and in these 57 per cent. of the electors recorded their votes. The following table shows the names of the electoral provinces, the number of adult males in each province according to the returns of the last census, the number of electors on the rolls of each province, the number who voted in each province in which the election was contested, and the proportion of those who voted

Council.

127

electors to

to the total number of electors of such provinces; also the number of electors on the rolls in 1887-8:-

LEGISLATIVE COUNCIL.—POPULATION, ELECTORS, AND VOTES POLLED.

			Number of	of Electors-	
an a se s	Males over 21,	At Bie	nnial Electi	on, 1886—	
Electoral Provinces.	exclusive of Chinese and Aborigines		Wh	o Voted.	On the Rolls, 1887–8.
	(Census of 1881).*	On the Rolls.	Total Number.	Percentage of Number on the Rolls.	
Melbourne	. 24,299	14,767	+	+	15,698
North Yarra	. 19,003	10,286	4,469	43.45	12,441
South Yarra	17710	12,929	†	†	16,221
Southern	. 14,182	7,823	†		10,259
South-Western	. 12,643	6,119	<b>†</b>	†	6,317
Nelson	. 13,279	4,542	2,285	50.29	4,942
Western	11 145	6,156	1 +	• +	6,635
North-Western	16,628	9,702	†	†	10,468
Northern	17,501	7,144	+	†	8,421
Wellington	17,771	7,576	5,127	67.67	7,753
North-Central	19615	5,404	3,417	63·23	5,391
North-Eastern	15 002	7,776	1 1	1 +	8,036
Gippsland	11 924	6,245	2,571	41.17	7,737
South-Eastern	10.960	7,488	2,086	27.86	9,833
Total	. 213,363	113,957	•••	•••	130,152
Deduct for uncontested provinces and provinces in which elections were not held		72,416			
Net result	• •••	41,541	19,955	48.04	

Electors and voters for bly.

211. At the general election for the Legislative Assembly held on the the Assem- 5th March, 1886, all the seats were contested except eleven. Returns have been received from all the districts except two, and these show that 65 per cent. of the electors in contested districts voted. At the previous general election, which took place on the 22nd February, 1883, although the electors on the rolls were about 20,000 fewer, the proportion of electors in contested districts who recorded their votes was just the same as on the previous occasion. The following table shows the results for each electoral district at the more recent election referred to; also the number of males over 21 years of age in each district as enumerated at the last census; and the number of electors on the rolls in 1887-8 :---

<sup>\*</sup> In 1887, the estimated number of males over 21, inclusive of Chinese and Aborigines was about 291,300.

No contest.

## LEGISLATIVE ASSEMBLY. POPULATION, ELECTORS, AND VOTES POLLED.

्रम् अङ्ग्री होती इन्द्रमां मध्ये दुन अङ्ग्री होती इन्द्रमां मध्ये दन मध्ये के दिन्द्र हो	en de le solo de Receptendo	At the Gen 1886, 1	eral Election Number of El	, 5th March, ectors—	Number
Electoral Districts.	Males over 21, exclusive of Chinese and Aborigines	na an a	Who	Voted.	of Electors on the Rolls
	(Census of 1881).	Rolls.	Total Number.	Percentage of Number on Rolls.	1887-8.
Ararat	1,651	7 550		79.41	1,193
그 그렇게 가지 않는 것 같아요. 그는 것 같아요. 그 그는 그는 그는 것 같아요. 그는 것 같아요. 그는 그는 그는 요. 그는		1,229		59.97	4,935
Avoca	6,255	5,449	3,268	72.97	1 1 1 1 1 1 2 3 4 4 1 1
Ballarat East	4,252	4,894	3,571	1	4,156
Ballarat West	7,199	6,653	4,538	68.21	5,877
Barwon	2,360	2,032	*	*	2,014
Belfast	1,017	1,050	855	81.43	1,023
Benambra	1,962	2,207	1,194	54.10	2,063
Boroondara	2,698	3,644	2,695	73.95	4,387
Bourke, East	2,094	1,703	1,195	70.17	1,961
Bourke Boroughs, East	3,287	3,686	2,206	59.84	4,896
Bourke, South	2,344	2,966	1,946	65 61	3,828
Bourke, West	5,267	5,662	3,148	55.60	6,293
Brighton	1,730	1,963	*	*	2,401
Carlton	3,042	3,740	2,567	68.64	3,731
Castlemaine	3,551	3,089	2,273	73.58	2,727
Collingwood	5,058	5,431	3,484	64.15	5,494
Creswick	6,928	7,073	5,433	76-81	6,092
Dalhousie	1,871	2,126	1,511	71.07	1,975
Delatite	2,567	2,580	1,398	54.18	2,712
Dundas	1,623	1,449	*	*	1,403
Emerald Hill	6,104	7,483	4,453	59.50	7,633
Evelyn	1,890	1,726	1,021	59.15	1,793
Fitzroy	6,067	6,463	3,871	60.00	5,971
Footscray	1,551	2,470	1,656	67.05	2,881
Geelong	4,106	4,442	3,114	70.10	3,860
Gippsland, North	5,484	4,948	<b>†</b>	+	5,687
Gippsland, South	2,868	4,198		la al 🛉 🕯 👘	4,983
Grant	3,563	3,330	2,347	70.50	2,858
Grenville	2,903	2,911	2,321	79.73	2,647
Kara Kara	3,415	2,884	*		2,825
Kilmore and Anglesey	2,667	2,264	1,529	67:53	2,430
Kyneton Boroughs	1,329	1,243	*	*	1,165
Maldon	1,494	1,314	*	*	1,203
Mandurang	8,878	7,849	5,229	66.62	7,053
Maryborough and Talbot	4,090	3,648	2,506	68.69	3,401
Melbourne, East	5,517	4,300	2,589	60.21	3,661
Melbourne, North	7,200	7,015	4,246	60.52	6,294
Melbourne, West	5,940	5,949	4,097	68.87	4,719
Moira	9,007	8,927	5,768	64.61	8,501
Mornington	3,146	3,880	2,200	56.70	3,890
Normanby	1,985	1,667	<b>4</b> ,200		1,719
Ovens	3,880	3,353	2,495	74.41	2,943
Polwarth & South Grenville	1,970	1,990	1,321	66.38	2,167
Portland	1,586	1,540	*	<b>0000</b>	1,582
Richmond	6,548	8,158	5,003	61.32	7,807
Ripon and Hampden	2,774	2,087	<b>0,000</b>	01 0 <u>4</u>	1,959
and the second	n na sea <b>rryte: 427€</b> 1836 a. Rosensan an Searr		n i gesternen Na gesternen	かいいはない <b>か</b> がりまう つけい たいたい	-,000
化化化学 化化化学 化分子 医外外的 医子宫外的 化分子子 化分子子	・ ション・スロス おうわりつく		a the second second	<ul> <li>Sec. 2, 2, 2, 3, 3, 3, 4, 5, 7, 7</li> </ul>	• · · · · · · · · · · · · · · · · · · ·

ĸ

\* No contest.

**† Information not furnished.** 

i	Males over 21,	At the Gen 1886, 1	Number		
Electoral Districts.	exclusive of Chinese and		Who	Voted.	of Electors on the Rolls, 18878
	Aborigines (Census of 1881).	On the Rolls.	Total Number.	Percentage of Number on Rolls.	
Rodney Sandhurst Sandridge St. Kilda Stawell Villiers and Heytesbury Warrnambool Williamstown Wimmera	5,884 6,615 2,183 7,778 1,944 4,611 1,613 2,035 7,989	4,731 6,060 2,467 9,233 1,388 3,898 1,734 2,804 8,850	2,953 4,415 * 5,723 998 2,539 * 1,877 4,006	62.42 72.85 * 62.00 71.90 65.14 * 67.00 45.27	4,680 5,326 2,497 9,523 1,242 3,842 1,628 2,978 8,623
Total Deduct for uncontested districts )	7,982 213,363†	215,830	••••		211,132
and for those from which complete returns were not received Net result	•••	29,526 186,304	120,535	64·70	

LEGISLATIVE ASSEMBLY.—POPULATION, ELECTORS, AND VOTES POLLED—continued.

Proportion of electors and members to population at census 1881. 212. At the time of the last census, excluding the Chinese and the Aborigines, 25 per cent. of the population were males over 21 years of age, and of these 46 per cent. were electors of the Upper, and 97 per cent. of the Lower, House. The proportion of the electors of the former to the population was 1 to every 9, and of the latter 1 to every 4; the proportion of members of the former to the population was 1 to every 9,983; the proportion of members of the former to the males over 21 years of age was 1 to every 5,080, and of the latter 1 to every 2,481; and the proportion of members to the electors of the former was 1 to every 2,351, and of the latter 1 to every 2,408.<sup>‡</sup>

Members, electors, &c., in Australasian colonies.

213. In the following table is shown the number of members and electors of the Lower House of Parliament in each of the Australasian colonies, except Western Australia, together with their proportions to the population; also, in five of those colonies, the number and

<sup>\*</sup> No contest.

<sup>†</sup> In 1887 the estimated number of males over 21, including Chinese, was about 291,300.

<sup>‡</sup> In the calculations relating to the Upper House, the electors upon the first rolls under the new Act have been compared with the census population. The Act, however, did not come into operation until nearly seven months after the census was taken.

percentage of electors who voted at the general elections which took place in the years named\*

LOWER HOUSES OF PARLIAMENT IN AUSTRALASIAN COLONIES .----MEMBERS, ELECTORS, AND VOTES POLLED.

	Members, 1880-81.		Electors on Rolls, 1880-81.		Electors who Voted.†		
notei el lover Colony. -e lant gentlere a In Anorea col	Total Number.	Proportion per 100,000 of Population at Census 1881.		Percentage of Adult Male Population at Census 1881.	At General Election of—	Number.	Percentage of Number on Rolls.
Victoria	86	10.0	207,117	91.3	1886	120,535	64:70
New South Wales		14.4	188,500	88·2 63·6	1887 1883	131,062 30,027	57-93 61-48
Queensland South Australia	55 46	25·8 16·0	45,669 43,355	56.2	1881	18,165	39.46
Tasmania	32	27.6	15,545	50.2	1886	9,022	51.83
New Zealand	88 <u>†</u>	16.5	83,851	55:4	1887	111,911§	67:20

214. From this table it appears that, in proportion to population, Proportion Victoria has fewer members, but more electors, of the Lower House than any other of the colonies named, and that Tasmania has just the opposite; also, that a larger proportion of electors exercised the franchise in New Zealand than in any of the other colonies.

215. A simple calculation will show that Victoria, instead of sending Representa-86 members to the Legislative Assembly, would return, were she represented in the same proportion to population as New South Wales, and other 124; as South Australia, 138; as New Zealand, 142; as Queensland, 222; as Tasmania, 238.

216. The United Kingdom returns 650 members to the Imperial Proportion Parliament, viz., 485 for England, 60 for Scotland, and 105 for Ireland. The proportion of members to the population of the United Kingdom in to popula-1881 was 1 to every 54,255; or, for England, 1 member to every 53,543 persons; for Scotland, 1 member to every 62,240 persons; and for Ireland, 1 member to every 45,332 persons.

217. If Victoria were to be represented according to population in the Representasame proportion as the United Kingdom, she would, instead of sending 86 members to Parliament, return only 16; if in the same proportion as England, she would also return 16; if in the same proportion as Ireland, about 19; and if in the same proportion as Scotland, 14.

&c., in each colony.

of members.

tion to population in Victoria colonies.

tion.

of members

of Imperial Parliament

tion to population in Victoria and United Kingdom.

<sup>For a full account of the Electoral Systems of the various colonies, see accounts of the "Constitution and Form of Government in the various Australasian Colonies" in the Victorian Year-Book, 1883-4, Appendix C; and same work, 1884-5, Appendix E.
† In contested districts only, from which returns were received.
‡ In New Zealand, 4 of the members are Maoris. In 1886, the total number of members was 95, or</sup> 

<sup>7</sup> more than at the census

<sup>§</sup> Exclusive of Maori votes, which numbered 8,822.