PART I.—POPULATION.

39. The estimated population of Victoria at the end of 1885* was as Population, 1885. follows :---

POPULATION, 31st DECEMBER, 1885.

•	•	Total	•••	•••	• • •	• • •	991,869
Females	•••	•••	**•	•••	•••	•••	462,159
Males	444		141			•••	529,710

40. According to this estimate, Victoria at the end of the year under One million inhabitants review, wanted 8,131 persons to make up a population of a million. It in Victoria. may be mentioned that this was apparently more than reached by the end of the first quarter of the following year,* also that Victoria was the first Australasian colony to contain as many as a million inhabitants.

41. In all the colonies the population estimates are made up by means Estimates of the numbers returned at the last census, with the addition of the unreliable. excess of births over deaths and of arrivals over departures known to have occurred since the census was taken. For reasons, thowever, which have often been stated in previous issues of this work, absolute reliance cannot be placed upon numbers thus obtained, the experience being that such estimates are usually, although not invariably, too high.§

42. A partial check upon the periodical estimates of population in Municipal estimate of Victoria is afforded by means of returns obtained from the municipal population. 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, there are persons living upon properties which are not rated of whom the valuers sometimes omit to make an estimate. The aggregate population returned by the municipalities for 1885 was 959,528 which, with an allowance to bring it on to the end of the year and for districts not situated within the limits of any municipality, would give a total of 986,069 or 5,800 less than the

31

number above quoted.

43. The mean or average population of a given year is calculated by Mean population, 1885. adding the estimated numbers at the beginning and end of the year and

* The estimated population on the 31st March, 1886, was 1,001,750, viz., 536,513 males, and 465,237 females; and on the 30th June, 1886, it was 1,009,753, viz., 541,015 males, and 468,738 females.

† In New South Wales, the estimated population on the 31st March, 1886, was 992,875; and on the 30th June, 1886, it was 1,003,867.

? These reasons are briefly as follow:-All the births are not registered; no account is kept of the arrivals and departures overland; the departures by sea are not all noted.

§ When the census of 1881 was taken, it was found that estimates brought on from 1871 in the manner stated gave numbers too high by 67,437 for Victoria; by 29,952 for New South Wales; and by 14,225 for Queensiand. On the other hand, in South Australia, the actual exceeded the estimated numbers by 10,354.—See Government Statist's Report on the Census of Victoria, 1881, Parliamentary Paper No. 39, Session 1883, paragraph 60 et seq.

of the three intermediate quarters, and dividing their sum by 5. Such a computation for 1885 gives the following result :----

MEAN POPULATION, 1885.

Males		•••		•••	***		518,994
Females	•••	•••		•••			456,046
		Total	•••	•••	• • •	•••	975,040

Increase of population, 1885.

44. According to the records of births and deaths, and of immigrants and emigrants, the apparent increase of population in 1885 was 30,593, viz., 19,051 males and 11,542 females. Of this increase, 15,611, consisting of 7,155 males and 8,456 females, resulted from excess of births over deaths; and the remainder, viz., 14,982, consisting of 11,896 males and 3,086 females, was due to excess of arrivals over departures.

Increase of

45. The figures showing the apparent increase of population are population, 1871 to 1885. useful for comparing the results of one year with those of another, but 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 the number of persons who leave the colony by sea without being recorded is greater than that of the infants whose births are not registered. This causes a constant loss in the account of population, unrecognised at the time, which can only be counterbalanced by a surplus of arrivals over departures overland, a circumstance which of late years has occurred but rarely. In 1885 the apparent increase of population was greater by 1,107 than in the previous year, and was the largest recorded during the last fifteen years. Ten years ago (1875), according to the figures, the increase of population was at a minimum; but since then a marked improvement has taken place from year to year, but especially in the last two years, in each of which the apparent increase was twice as large as in 1875. The following are the figures for the last fifteen years :---

APPARENT INCREASE OF POPULATION.[†]

1871	•••	25,846	1879	19,891
1872	•••	18,282	1880	26,157
1873	•••	19,765	1881	22,165
1874	• • •	17,945	1882	23,993
1875		14,835	1883	25,565
1876	•••	17,028	1884	29,486
1877	•••	20,487	1885	30,593
1878		18,655		

Increase by births.

46. As practically all the deaths are registered, but some of the births escape registration, the apparent increase by the surplus of the latter

* See footnote § on previous page. † The estimated population of Victoria at the end of each year will be found in the Statistical Summary of Victoria (first folding sheet) ante

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 in 1885 was greater by 266 than that in 1884, and was also greater than in any other year since 1873. The following are the numbers in the last fifteen years :--

		REASE	BY E	XCESS	OF	BIRTHS	OVER	DEATHS.*	
	1871			17,464	j	1879	•	14,719)
1	1872	•••	• • • • •	16,530		1880		14,496	
	1873	•••		16,599	1 J.A.	1881	•••	14,843	
. *	1874	•••		14,578		1882		13,113	
	1875	•••	•••	11,433		1883	•••	14,535	
	1876		•••	13,208		1884	•••	15,345	
	1877	•••		13,234		1885	•••	15,611	
1	1878			13,879					•
					•			at su	

47. Leaving out of the question the arrivals and departures overland, Increase by of which no attempt to take an account is made, the main source of tion. 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

* The number of births and deaths in each year will be found in the Statistical Summary of Victoria (first folding sheet) ante.

† See Victorian Year-Book, 1877-8, paragraph 40; ditto, 1878-9, paragraph 36; ditto, 1879-80, paragraph 42, &c.

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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 fifteen years—and which, it will be observed, show an increase for 1885 of 841 over the number for 1884 and a much larger increase than that shown for any other year of the period—must be taken only for what they may be worth:—

INCRE	ASE BY	Exc	CESS OF	ARRIVALS	OVER	Depa	RTURES.
1871	•••	•••	8,382	1879	•••		5,172
1872 ^r		•••	1,752	1880	• • •		11,661
1873	1	•••	3,166	1881	•••		7,322
1874	•••	•••	3,367	1882			10,880
1875	•••		3,402	1883	•••	•••	11,030
1876	•••		3,820	1884		•••	14,141
1877		•••	7,253	1885	•••	•••	14,982
1878	•••		4,776				

Population of Australasian colonies.

48. The following table shows the estimated population of each Australasian colony at the end of 1884 and 1885, and the increase of each during the twelve months ended with the latter :---

POPULATION OF AUSTRALASIAN COLONIES, 1884 AND 1885.[‡]

· ·				Estimated Popula	ation at end of-	
	Colony,			1884.	1885.	Increase.
Victoria Now Sor	th Wales	• • •		961,276	991,869	30,593
Queensla South A	ind	•••	•••	921,268 309,913 312,781	980,573 326,916 319,769	59,305 17,003 6,988
Western	Australia		•••	32,958	35,186	2,228

Total	•••	•••	2,538,196	2,654,313	116,117
Tasmania New Zealand	•••	•••	130,541 564,304	133,791 582,420	3,250 18,116
Grand Total	•••	••••	3,233,041	3,370,524	137,483

NOTE.—The population in this table is exclusive of Aborigines, except a few in Victoria and New South Wales.

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

† The number of arrivals and departures in each year will be found in the Statistical Summary of Victoria (first folding sheet) ante.

 \ddagger 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 *ante*.

49. It will be observed that at the end of 1885 Victoria was still the Relative numbers in most populous Australasian colony. The increase in New South each colony. Wales, however, during the year, was nearly twice that which took place in Victoria. Similar increases during 1886 would cause New South Wales to be the more populous of the two at the end of the year. Next to these the most populous colony is New Zealand, and next Queensland, which, it will be observed, at the end of 1885, had for the first time more inhabitants than South Australia.

50. The subjoined figures show the percentage of increase of the order of population of each colony during the year 1885, the colonies being arranged in order according to the rate of increase in each :---

colonies in respect to increase of population.

ORDER OF COLONIES IN REFERENCE TO PROPORTIONATE INCREASE OF POPULATION, 1885.

		14 BY 11	an a		$\gamma_{i} \epsilon_{ij} = \epsilon_{ij} \epsilon_{ij}$		Per cent.
	Western Austral	lia	· · · · · · ·	» • •		• • •	6.76
i	New South Wal	es	≹ 1835 Ept •••	•••			6.44
	Queensland	•••	•••	• • •		*	5.49
	New Zealand	•••		•••			3.21
	Victoria	1 :• • •		••••			3.18
	Tasmania	с	•••		•••	•••	2.49
	South Australia	·	•••	••• ,	• Je Kara		2.23

51. By the totals in the last table it may be ascertained that, in Increase in Australia 1885, the population of Continental Australasia increased by 4.57 and Australasia, per cent., and the population of Continental and Insular Australasia 1885. combined increased by 4.25 per cent.

52. During the four years and nine months which intervened Increase of Australbetween the census of 1881 and the end of 1885 it is estimated that asian populationssince the following increases took place in the populations of the different census. colonies :---

INCREASE OF AUSTRALASIAN POPULATIONS, 1881 TO 1885.

	Population.	Increase in	$4\frac{3}{4}$ years.	an an Artana an Artana Artana Artana Artana Artana Artana
Colony.	Census of 1881.*	Numerical.	Centesimal.	
Victoria New South Wales Queensland South Australia Western Australia	862,346 751,468 213,525 279,865 29,708	129,523 229,105 113,391 39,904 5,478	$ \begin{array}{r} 15 \cdot 02 \\ 30 \cdot 49 \\ 53 \cdot 10 \\ 14 \cdot 26 \\ 18 \cdot 44 \end{array} $	
Total	2,136,912	517,401	24.21	
Tasmania New Zealand	115,705 489,933	18,086 92,487	15.63 18.88	
Grand Total	2,742,550	627,974	22.90	

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Probable lations, 1891.

53. Judging from the increases shown in the table, it may fairly be asian popu- 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 3,200,000, and those of that continent with the addition of Tasmania and New Zealand will be found to exceed 4,000,000.

Probable population of Australasia in 100 years.

54. The rate of increase of the population of Australia, combined with Tasmania and New Zealand, in the decennial period intervening between the last two censuses may be set down as 42 per cent. It appears from the last table there is every probability of that rate being exceeded 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 :---. . .

PROBABLE P	OPULATION	OF	AUSTRALASIA	A T	TEN	PERIODS.
------------	-----------	----	-------------	------------	-----	----------

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

Further estimates of Australasian popu-

lation.

55. 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.

Birthplaces, 1835.

56. The following table has been constructed upon the assumption that the respective nationalities existed in 1885 in the same proportion to the total population of that year as they did when the census was taken to the total population then enumerated :---

Birthplaces.		Mean Population.				
Direnpraces.		Males.	Females.	Total.		
Victoria		284,149	279,739	563,888		
Other Australasian Colonies		21,953	23,076	45,029		
England and Wales	•••	98,038	69,000	167,038		
Scotland	•••	30,102	24,398	54,500		
Ireland	•••	47,332	50,576	97,908		
Other British Possessions	•••	6,955	4,515	11,470		
Germany		7,110	2,691	9,801		
The United States		1,920	775	2,695		
China		13,494	45	13,539		
Other Foreign Countries	• • •	7,941	1,231	9,172		
Total	•••	518,994	456,046	975,040		
Allegiance.		in the second				
British Subjects (by birth)		488,529	451,303	939,832		
Foreign Subjects		30,465	4,743	35,208		

BIRTHPLACES OF THE PEOPLE OF VICTORIA, 1885 (ESTIMATED).

57. It should be remarked that although in the absence of later Probable present information it has been necessary to construct this table according to number of native the proportions which prevailed when the last census was taken, there Victorians. can be little doubt that changes have taken place in the relative proportions of the different nationalities since then, and it is probable that the native Victorians number at least 600,000.

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

in Aūstralasian colonies.

BIRTHPLACES OF THE PEOPLE IN THE AUSTRALASIAN COLONIES, 1881.

		Numb	ers of each	Birthplace	enumerate	ed in—	· · · · · · · · · · · · · · · · · · ·
Birthplaces.	Victoria.	New South Wales.	Queens- land.	South Australia.	Western Australia.	Tasmania.	New Zealand.
MALES.						•	
The Colony*	247,528	234,453	54,281	85,228	10,528	39,894	136,772
Other Australasian Colonies	19,051	24,665	8,640	5,236	400	2,059	8,788
England and Wales	85,426	70,787	22,608	33,833	4,980	11,383	70,704
Scotland	26,224	15,828	6,070	6,028	575	1,931	31,005
Ireland	41,226	36,494	14,842	9,060	1,519	3,401	27,666
Other British Posses- sions	2,348	2,674	884	903	23	364	2,429
France	1,042	1,205	261	213	21	28	614
Germany	6,144	5,367	6,891	5,234	61	464	3,188
The United States	1,645	1,947	261	+	68	96	637
China	11,743	10,141	11,224	4,146	145	842	5,017
Other Foreign Coun- tries	5,888	6,038	9,339	2,390	305	303	5,885
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

* Including enumerated Aborigines.

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

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

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BIRTHPLACES OF THE PEOPLE IN THE AUSTRALASIAN COLONIES, 1881—continued.

	Numbers of each Birthplace enumerated in-								
Birthplaces.	Victoria.	New South Wales.	Queens- land.South Australia.Western Australia.Tasmania. $52,540$ $6,025$ $84,625$ $4,330$ $9,591$ 260 $40,097$ 	New Zealand.					
FEMALES.			- ^ -			,	· · · ·		
The Colony [*]	251,671	232,749	52,540		,		130,729		
Other Australasian	20,715	19,849	6,025	4,330	260	1,928	8,489		
Colonies		_				~ ~ ~ ~ ~ ~ ~	FA		
England and Wales	62,027	39,887					50,483		
Scotland	21,929	9,251					21,748		
Ireland	45,507	32,698					21,697		
Other British Posses-	1,311	1,087	278	445	12	301	1,585		
sions			-		0	61	004		
France	292	292			-) · · · · · · · · · · · · · · · · · · ·	234		
Germany	2,427	2,154					1,631		
The United States	698	571			19	1	204		
China	56	64				- 1	16		
Other Foreign Coun- tries	795	740	1,755	410	9	94	2,351		
Residue †	2,835	977	436	562	49	199	890		
Total	410,263	340,319	98,066	133,203	13,352	54,543	240,057		

Natives of Australia asia.

59. The table shows the natives of the Australasian colonies resident and Austral- 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.

Natives of Victoria and Wales.

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

Victorians in other colonies.

61. 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

^{*} Including enumerated Aborigines.

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

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

[§] 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.

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 :---

			Nun	nbers Born in Vic	toria.
Colony in w	hich resident.		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 T	'otal	•••	269,917	269,188	539,105

VICTORIANS IN EACH AUSTRALASIAN COLONY, 1881.

62. By comparing figures in the last two tables, it will be found that $\mathbf{v}_{ictorians}$ in other the natives of other Australasian colonies resident in Victoria were colonies, natives of about equal to the Victorians resident in the other Australasian colonies, 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 regards the females. The following are the figures :---

	Males.	Females.	Total.
Victorians living in other Australasian colonies	22,389	17,517	39,9 06
Natives of other Australasian colonies living			
in Victoria	19,051	20,715	39,766

63. It is estimated that in 1859 there were 42,000 Chinese in Chinese in When the census of 1881 was taken there were only 1,706 colonies. Victoria. more than that number in all the Australasian colonies, and in Victoria the number had been reduced to 12,000, as will be seen by the following table :---

CHINESE IN THE AUSTRALASIAN COLONIES, 1881.

Australasian

colonies in

Victoria.

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	

Not all Chinese born in China. 64. It will be noticed that the numbers in this table differ in some instances from the numbers set down in a previous table* 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.

Aborigines.

65. At the first colonization of the district now called Victoria, 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.[†] 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 had become reduced to 780, viz., 460 males and 320 females. The existence of the few that still remain alive has no political or social significance whatever. The race will probably become extinct in the course of a few years.

Aborigines at stations.

66. Aboriginal stations, under the Board for the Protection of the Aborigines,[‡] have been founded at Coranderrk, near the junction of the 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. The total number of Aborigines belonging to these stations in 1885 was 594, and the average number present at them during that year was 464, as against 488 in 1884.

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

* See table following paragraph 58 ante.

† 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 souls when our occupancy of the colony began in 1835.

‡ See 21st Report of the Board, Parliamentary Paper No. 99, Sestion 1885.

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	
Queensland ‡		10,719	9,866	20,585	
South Australia §	•••	3,478	2,868	6,346	
Western Australia	•••	1,640	706	2,346	
Total	•••	17,235	14,465	31,700	
New Zealand ¶	● ● ● ● E	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, persons of different religions in Victoria about the middle of 1885, the proportions which those of each religion bear to the total population being identical with those obtaining at the last census:----

* 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 halfcastes are mixed, and are quite as much related to the natives of continental Australia as they are to the Aborigines of Tasmania."

† Returns were obtained of the "civilized" Aborigines only.

‡ In Queensland the numbers were partly derived from estimates. Mr. Henry Jordan, Registrar-General of that colony, considers the estimates too low. He writes 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 Queensland. 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 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 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 * * The total number is greater by 502 than that returned at the number of their tribe. * 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."

	D	· .	1	_	Mean Population.	
Keligious.	Denominati	ions.	.]-	Males.	Females.	Total.
Church of En Presbyterians Methodists † Independents Baptists Other Protest Roman Catho Jews Pagans	 ants	•••	····	$188,914 \\78,887 \\62,124 \\11,314 \\11,158 \\16,919 \\115,632 \\2,751 \\12,767 \\18,528$	$\begin{array}{r} 163,173\\70,962\\60,380\\11,128\\11,857\\12,313\\114,285\\2,143\\46\\9,759\end{array}$	$\begin{array}{r} 352,087\\ 149,849\\ 122,504\\ 22,442\\ 23,015\\ 29,232\\ 229,917\\ 4,894\\ 12,813\\ 28,287\end{array}$
Other Sects Tot	 al	•••	••••	518,994	456,046	975,040

RELIGIONS OF THE PEOPLE, 1885 (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 Persor	ns of each]	Denomin at io	on enumerat	ed in—
Religions.	Victoria.	New South Wales.	Queens- land.	South Australia.	Western Australia.	New Zealand.
Presbyterians Methodists Independents Baptists Other Protestants . Roman Catholics . Jews Pagans	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	187,05540,16232,9657,1263,8339,984108,5331,8589,28510,348	42,359 12,687 7,479 2,470 2,818 10,315 28,528 278 16,486** 1,905	$\begin{array}{r} 40,991\\ 9,531\\ 26,506\\ 5,047\\ 6,680\\ 24,830\\ 21,871\\ 412\\ 4,146+\\ 9,516\end{array}$	9,573 633 1,096 656 4,537 567	$111,653 \\ 61,543 \\ 23,646 \\ 3,449 \\ 5,785 \\ 7,588 \\ 36,963 \\ 844 \\ 4,931 \\ 13,203$
Total	452,083	411,149	125,325	149,530	17,062	269,605
Presbyterians Methodists Independents Baptists Other Protestants Roman Catholics Jews Pagans Residue ⁺⁺	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$155,304 \\ 32,383 \\ 31,387 \\ 7,202 \\ 3,474 \\ 5,637 \\ 99,073 \\ 1,408 \\ 60 \\ 4,391$	$\begin{array}{r} 31,561\\ 9,922\\ 6,872\\ 2,294\\ 2,765\\ 7,838\\ 25,848\\ 179\\ 385**\\ 536\end{array}$	$\begin{array}{r} 34,821\\ 8,386\\ 26,282\\ 4,861\\ 7,299\\ 21,392\\ 20,757\\ 350\\ 5++\\ 6,182\\ \end{array}$	6,690 371 988 606 3,876 115	$91,680 \\ 51,565 \\ 22,636 \\ 3,250 \\ 5,691 \\ 5,485 \\ 32,021 \\ 692 \\ 5 \\ 7,303$
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.

|| Not including Aborigines, except the few enumerated in Victoria and New South Wales.

¶ Not including Bible Christians, who are combined with "Other Protestants."

** The Mahometans were combined with the Pagans in Queensland.

tt The Pagans 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, Roman of Protestants in each colony (except Tasmania), and contrasting them Catholics, and Jews with the Roman Catholics and Jews, the proportions given in the in Australasian colonies. following table are obtained :---

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 New South Wales Queensland South Australia	618,392 516,512 139,380 216,626	203,480 207,606 54,376 42,628	4,330 3,266 457 762	826,202 727,384 194,213 260,016	$74 \cdot 84 \\71 \cdot 01 \\71 \cdot 77 \\83 \cdot 31$	$24 \cdot 64 \\ 28 \cdot 54 \\ 28 \cdot 00 \\ 16 \cdot 40$	$\cdot 52$ $\cdot 45$ $\cdot 23$ $\cdot 29$
Westrn. Australia * Total New Zealand	20,613 1,511,523 393,971	8,413 516,503 68,984	 8,815 1,536	29,026 2,036,841 464,491	$ \begin{array}{r} 71 \cdot 02 \\ \overline{74 \cdot 21} \\ 84 \cdot 82 \end{array} $	$ \begin{array}{r} 28 \cdot 98 \\ \hline 25 \cdot 36 \\ 14 \cdot 85 \end{array} $	•43 •43
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, Proportions Roman Catholics, and Jews to the sum of the three bodies combined; sects. and it 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 Pagans and other Non-Christian sects, as well as persons of No Denomination, No Religion, &c. In proportion to the total of the three combined bodies, Protestants 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

43

of different

colony in which they amounted to over $\frac{1}{2}$ per cent. of the whole.

72. In the following table the numbers of either sex have been Ages, 1885. 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 1885, 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 :---

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

			•	Mean Population.	1
Ages		-	Males.	Females.	Total.
TIndon 5 woona	······································		60,869	58,250	119,119
Under 5 years	* * *	•••	57,531	55,367	112,898
5 to 10 ,,	• • •	• • •		55,193	111,418
10 to 15 ,,	• • •	•••	56,225	54,214	111,596
15 to 20 ,	• • •	•••	57,382		111,537
20 to 25 ,,	• • •	•••	57,830	53,707	
25 to 30 ,,	• • •	•••	45,947	41,536	87,483
30 to 35 ,	• • •	•••	28,314	24,907	53,221
35 to 40 ,,		• • •	23,136	21,204	44,340
$40 \text{ to } 45 ,, \ldots$	• • •	•••	24,131	20,963	45,094
45 to 50 ,	•••	•••	26,069	20,441	46,510
50 to 55 ,,	• • •		27,585	18,198	45,783
$55 \text{ to } 60 , \ldots$			23,413	13,320	36,733
60 to 65 ,,			13,211	7,773	20,984
65 to 70 ,,			9,586	5,672	15,258
70 to 75 ,,			4,225	2,741	6,966
$75 \text{ to } 80 ,, \ldots$		•••	2,268	1,643	3,911
80 years and upwa		•••	1,272	917	2,189
Total			518,994	456,046	975,040

Ages of the People, 1885 (estimated).

Ages in Australasian colonies.

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

AGES OF THE PEOPLE * IN AUSTRALASIAN COLONIES, 1881.

Ages.	Victoria.	New South Wales.	Queens- land.	South Australia.	Western Australia.	Tasmania.	New Zealand.
Males.		· · · ·					- <u></u>
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	2, 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.

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

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
60 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

74. It will be observed that, notwithstanding the smaller total popu-Ages in lation of New South Wales, she returned more males than Victoria at New South 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.

75. It is evident that a population which, relatively to the total Relative number of units of which it is composed, contains a great many children of populaand very old people, is not so physically effective as one which has a Australlarger 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 supported by others. Upon this principle, notwithstanding the continuous stream of adult immigration which had been flowing to most of the other Australasian colonies under the auspices of the State, Victoria had, when the census was taken, 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 This will be seen by the following table, in which the Zealand last. colonies are arranged in order according to the position in which they

effectiveness tions of asian colonies.

* 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

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 :---

RELATIVE STRENGTH OF THE POPULATIONS OF AUSTRALASIAN COLONIES, 1881.

			Numbers in	n every 10,000 perso	ns living—
Colony.			At Supporting Age	At Depend	ent 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	236
5. New South Wales			5,768	3,987	245
6. Tasmania			5,692	3,821	487
7. New Zealand	•••		5,604	4,254	142

Victoria and other colonies compared. 76. Relatively to the numbers of the population, it will be observed that, whilst Victoria had more persons at the middle or strongest period 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.

Relative effectiveness of male populations of Australasian colonies.'

77. If, in regard to relative strength, as measured by the proportionate numbers at the middle period of life, the male population only be considered, the positions of most of the colonies change Queensland is still at the first, but Victoria falls to the fifth, place. Western Australia, 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.		
······			(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	282	
5. Victoria	• • •	•••	6,024	3,695	281	
6. New Zealand	•••	•••	5,951	3,902	147	
7. Tasmania	•••	• • •	5,687	3,676	637	

78. The figures in the last column but one show that, in proportion Victoria to the male population, Victoria contained a larger number of boys than colonies 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.

79. In proportion to the total number of females, Victoria contained Women at a smaller number at the reproductive ages than South Australia, but a tive ages in larger number than any other Australasian colony. New South Wales and Queensland followed next in order, and then Tasmania; New Zealand being last on the list. The following are the numbers living at such ages 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.
1. South Australia			59,434	•••	4,561
2. Victoria	ante ante ante a	•••	186,277	•••	4,540
3. New South Wales	•••	•••	153,172	•••	4,509
4. Queensland			39,638	•••	4,504
5. Tasmania		•••	24,234	•••	4,439
6. Western Australia	•••	•••	5,567	•••	4,404
7. New Zealand	•••	•••	96,144	•••	4,370

80. To every 10,000 persons of both sexes living in England and Effectiveness 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 Tasmania. The following were the numbers in 10,000 at that and at the dependent periods of life in England and Wales when the census of 1881 was taken :----

and other compared.

reproduc-Australasian colonies.

of popula-tion of England.

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

Women at reproductive period in England.

81. According to the returns of the same census, women in England and Wales, at the reproductive period of life (15 to 45 years), were in the 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.

Relative effectiveness, 1881 and 1885-Persons.

82. According to the estimated ages of the population of Victoria at the middle of 1885, as shown in a previous table,* a large accession to the population (amounting to 83 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 aidfng, protecting, and supporting the others rose in $4\frac{1}{4}$ years from 5,908 to 6,187, whilst those to be aided, protected, and supported became reduced from 4,092 to 3,813. This is made plain by the figures in the following table :—

TOTAL POPULATION OF VICTORIA AT SUPPORTING AND DEPENDENT AGES, 1881 AND 1885.

		Numbers.		Numbers in every 10,000 Persons living.		
Ages.	1881. (3rd April.)	1885. (30th June.)	Increase in $4\frac{1}{4}$ years.	1881. (3rd April.)	1885. (30th June.)	
Under 15 years	331,762	343,435	11,673	3,847	3,522	
15 to 65 years	509,479	603,281	93,802	5,908	6,187	
65 years and upwards	21,105	28,324	7,219	245	291	
Total	862,346	975,040	112,694	10,000	10,000	

Comparison with other colonies. 83. It has been already shown[†] that, relatively to the total numbers, the population of Victoria, when the census was taken, was stronger in point of age than the population of any other Australasian colony except Queensland. The improvement since the census shows it to have been, at the middle of 1885, stronger even than the population of that colony, supposing it not also to have improved since the census

was taken.

Relative effectiveness, 1881 and 1885-Males. 84. In the same $4\frac{1}{4}$ years the increase of males at the supporting ages amounted to 82 per cent. of the whole male increase; per 10,000 males living, the proportion at the stronger period of life thus rose from 6,024 to 6,302, whilst the proportion at the weaker periods fell from 3,976 to 3,698. The following are the numbers and proportions, as derived from the census returns and the estimate brought on to the middle of 1885:---

* See table following paragraph 72 ante.

† See paragraph 75 ante.

	N	lumber of Male	es.	Numbers in every 10,00 Males living.			
Ages.	1881. (3rd April.)	1885. (30th June.)	Increase in 4¼ years.	1881. (3rd April.)	1885. (30th June.)		
Under 15 years 15 to 65 years	167,019 272,341	174,625 327,018	7,606 54,677	3,695 6,024	3,364 6,302		
65 years and upwards Total	12,723 452,083	17,351	4,628	281	334 10,000		

MALE POPULATION OF VICTORIA AT SUPPORTING AND DEPENDENT AGES, 1881 AND 1885.

85. As compared with the neighbouring colonies at the time the comparison census was taken,* Victoria, in regard to the proportion of males at the colonies. strongest ages, had risen in 1885 from the fifth place to the third, being above New South Wales and South Australia, as well as New Zealand and Tasmania, but was still below Western Australia and Queensland. It is not known, however, how much the proportionate numbers at different ages may have varied in the other colonies since the census was taken.

86. The women at reproductive ages had increased from 186,277 at women at the census to 216,531 at the middle of 1885, and their proportion to reproductive period, 1881 every 10,000 females in the colony had increased from 4,540 to 4,748. A reference to previous figures will show that the latter proportion is much higher than that shown by any one of the colonies at the time of the census.

87. 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 age" in Australinvasion, is designated "the Soldiers' age." It appears that when asian colori colonies. 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:----

MALES AT THE SOLDIERS' AGE (20 TO 40 YEARS) IN AUSTRALASIAN

with other

and 1885.

population.

COLONIES, 1881.-NUMBERS.

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

D

88. It will be noticed that the contingent available from this colony Proportions of men at was smaller by 18,000 than that from New South Wales, and a simple "Soldiers' age" to

* See table following paragraph 77 ante.

† See figures following paragraph 79 ante.

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.

Number of both	r per 10,000 Sexes living.				er pe <mark>r 10,000</mark> Sexes living.
 Queensland South Australia New Zealand New South Wales 	2,204* 1,877 1,771 1,760	.6. [Western Fasmania Victoria	•••	1,471 1,377 1,324

Men at "Soldiers' age," 1881 and 1885. 89. The table of estimated ages at the middle of 1885 shows that the males at the soldiers' age had increased since the census from 114,142 to 155,227, or by 41,085. The proportion per 10,000 of both sexes living was 1,592, which is higher than the proportion in Tasmania or Western Australia at the time of the census, but is still lower than that shown by the census returns of any other Australasian colony.

Occupations, 1885.

90. The occupations of the people of Victoria have been brought on by proportion to about the middle of 1885, in the same manner as the birthplaces and religions :---

Occurs theme of the Dec. 1		Me	ean Population	n.	
Occupations of the People.		Males.	Females.	Total.	
Ministering to government		5,449	274	5,723	
" religion		1,246	228	1,474	
" health		2,232	1,779	4,011	
» law	••••	1,453		1,453	
" education	•••	3,062	4,652	7,714	
", art, science, and literature	•••	3,010	1,186	4,196	
Fraders	•••	16,608	2,189	18,797	
Assisting in exchange of money or commoditi	es	7,681	730	8,411	
Ministering to entertaining and clothing	•••	17,023	30,145	47,168	
Domestic servants	•••	3,373	24,307	27,680	
Contractors, artisans, and mechanics Miners	•••	53,249	1,185	54,434	
	••••	40,897	•••	40,897	
Engaged in pursuits subsidiary to mining	•••	986	•••	986	
" pastoral pursuits and agriculture	•••	89,423	46,106	135,529	

OCCUPATIONS OF THE PEOPLE, 1885 (ESTIMATED).

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

	M	Mean Population.			
Occupations of the People.	Males.	Females.	Total.		
Engaged in pursuits subsidiary to grazing and agriculture	3,841	1,140	4,981		
,, land carriage	16,712	365	17,077		
" sea navigation	9 700	46	3,835		
Dealing in food	16,089	1,961	18,050		
Labourers	97 610	•••	27,610		
Engaged in miscellaneous pursuits	1 1 000	91	1,181		
Of independent means	0751	1,277	4,028		
Wives, widows, children, relatives, scholars	109 754	334,281	527,035		
Public burthen	7 965	4,058	11,323		
Of no occupation, unspecified	1 401	46	1,447		
Total	518,994	456,046	975,040		

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OCCUPATIONS OF THE PEOPLE, 1885 (ESTIMATED)-continued.

91. In the absence of accurate information of a recent date, this Falling off in table, like the tables of birthplaces and religions in 1885, has necessarily been 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. The miners especially, which were returned at the census as numbering 36,066, instead of having increased with the population as shown in the table, are believed by the Mining Department to have fallen off to 26,192.* The latter number only refers to gold miners, but the miners for other metals or minerals only number about 300, and therefore could affect the total to no more than that extent.

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

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

·	. 1		 1	1. A. I.		· · · · ·	-	
rder.	ub-ordei	Occupations.	Victoria.	Queens- land.	South Australia.	Western Australia.	Tas- mani a .	New Zealand.

00							
-1 2	local government	3,477 518	$\begin{array}{c}1,283\\118\end{array}$	1,965 142	289 14	593 34	1,972 261
3	Engaged in defence	499	25	- 22	180	34	730
Ĩ	Clergymen, ministers, and church	1,237	374	469	119	203	747
2	officers Law court officers, lawyers, and	1,243	285	268	25	205	844
3	Physicians, surgeons, druggists,	1,595	406	765	46	170	810
45	Authors, literary persons, &c	197 300	39 84	97 204	4 19	16 26	
	$ \begin{array}{c} 1 \\ 2 \\ 3 \\ 1 \\ 2 \\ 3 \\ 3 \end{array} $	 Officers of general government , local government Engaged in defence Clergymen, ministers, and church officers Law court officers, lawyers, and their immediate subordinates Physicians, surgeons, druggists, &c. Authors, literary persons, &c 	1Officers of general government3,4772,,local government5183Engaged in defence4991Clergymen, ministers, and church1,237officers01,2372Law court officers, lawyers, and their immediate subordinates1,2433Physicians, surgeons, druggists, &c.1,5954Authors, literary persons, &c197	1Officers of general government3,4771,2832local government5181183Engaged in defence499251Clergymen, ministers, and church1,237374officers01,2432852Law court officers, lawyers, and their immediate subordinates1,5954063Physicians, surgeons, druggists, &c.1,5954064Authors, literary persons, &c19739	1 Officers of general government 3,477 1,283 1,965 2 local government 518 118 142 3 Engaged in defence 499 25 22 1 Clergymen, ministers, and church officers 1,237 374 469 2 Law court officers, lawyers, and their immediate subordinates 1,243 285 268 3 Physicians, surgeons, druggists, & 1,595 406 765 39 97	1 Officers of general government 3,477 1,283 1,965 289 2 , local government 518 118 142 14 3 Engaged in defence 499 25 22 180 1 Clergymen, ministers, and church 1,237 374 469 119 officers 1 285 268 25 2 Law court officers, lawyers, and their immediate subordinates 1,243 285 268 25 3 Physicians, surgeons, druggists, & 1,595 406 765 46 & & & & & & & & & & & & & & & & & & &	1 Officers of general government 3,477 1,283 1,965 289 593 2 local government 518 118 142 14 34 3 Engaged in defence 499 25 22 180 34 1 Clergymen, ministers, and church 1,237 374 469 119 203 officers 1,243 285 268 25 205 2 Law court officers, lawyers, and their immediate subordinates 1,595 406 765 46 170 3 Physicians, surgeons, druggists, & 1,595 406 765 46 170 4 Authors, literary persons, &c 197 39 97 4 16

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

- F	• !			1	1			
	Sub-order,			Queens-	South	Western	Tas-	New
ler.	10-0	Occupations.	Victoria.	land.	Australia.	Australia.	mania.	Zealand.
Order.	Sul					-		
]			6 505	1 965	1,661	250	860	3,437
2	6	Teachers	$\begin{array}{c} 6,795\\734\end{array}$	$\begin{array}{c c} 1,365\\ 104\end{array}$)	4	55	
,,	0	Artists Musicians, music teachers, &c	1,289	$104 \\ 138$		$1\overline{5}$	91	447
,,	0		1,239	104			33	
9	9	Actors, &c	1		43,743		16,621	
3	1	Wives and widows of no speci-	101,055	24,702	40,740	10,318-	10,021	
,	2	fied occupation Sons, daughters, relatives, visi-	179,922	10,091	77 , 675∫	10,010	25,849	120,607
		tors (not otherwise described)	701 077	F0.010	10 1 1 1	e 90 ∀	91 915	105 gr
?	3	Scholars (so described)	184,655	76,912		6,327	21,215	•
1	1	Engaged in boarding and lodging	7,475	1,597	2,089	127	790	3,196
, 5	2	,, in attendance	31,234	9,056	9,388	1,018	4,487	16,742
5	1	Mercantile persons	11,332	2,027	3,795	242	723	6,770
	2	Other general dealers	6,284	1,809	1,774	230	832	•
3	1	Carriers on railways (not railway construction)	3,098	668	808	55	263	1,157
	2	,, roads	8,291	3,115	3,466	503	700	3,574
	3	,, seas and rivers	3,363	1,911	2,530	431	969	4,518
	4	Engaged in storage	1,257	342	621	33	131	1,006
	5	Messengers and porters Engaged—	1,559	870	294	7	266	1,118
	1	In agricultural pursuits	108,919	22,004	30,330	3,336	17,748	42,722
	2	,, pastoral pursuits	10,608	8,333	3,686	1,288	860	
	3	On land (not cultivating or	1,377	1,478	738	42	293	3,924
	1	grazing) About animals	3,298	1,452	<u>ee</u>	07	507	0 960
		In hooks			66	97	507	2,260
	า ว		3,492	805	831	67	281	2,031
	2 2	minte and mictures	139	16	25		10	63
	Э Л		200	21	31	2		58
	5	,, carving and figures	162	18	33	•••	4	32
	0 C	,, tackle for sports and games	26	4			•••	5
		,, designs, medals, and dies	87	12	104	3	•••	7
		,, watches and philosophical instruments	570	100	148	13	58	338
	8	,, surgical instruments	21	4	5	•••	•••	3.
	9	,, arms	71	25	16	3	7	35
	0	,, machines and tools	994	327	537	6	69	750
1		,, carriages, harness, and im- plements	3,556	971	1,545	159	· 368	1,521
1		,, ships and boats	608	212	254	53	188	752
1	3	,, houses and buildings	16,162	3,458	6,834	516	1,892	11,947
1	4	,, furniture	1,748	358	531	34	209	1,079
1	5	,, chemicals	229	12	16	1	6	71
1	1	, textile fabrics	4,642	$6\overline{45}$	988	11	390	2,026
	2	,, dress	29,599	3,485	5,875	515	2,941	9,653
	3	, fibrous materials	307	44	31	3	<u>ل</u> تتن رب	251
)	1	, animal food	6,693	1,875	1,873	118	586	3,043
	$2^{ }$,, vegetable food	4,309	837	1,405	102	580 695	
	3	,, drinks and stimulants	4,275	776	1,405	102 35	095 355	2,305
	1	,, animal matters	1,950	260	320	153		1,715
	2	,, vegetable matters	6,322	2,906	1,027		274	746
	1	mining	36,066	2,900	· · · · ·	370	1,276	4,126
-, .	2	coal	444	339	2,196	102	3,090	14,273
1	9	,, stone, clay, earthenware,	3,499	2,063	46	12	59	294
	5 i -		•). 477	2.005	4,706	88	754	4,181
1	3	and glass , water	124	388	64		101	HJ 101

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

Order.	Sub-order.	Occupations.	Victoria.	Queens- land.	South Australia.	Western Australia.	Tas- mania.	New Zealand.
2	5	Engaged— In gold, silver, and precious stones	648	83	86	7	24	157
"	6	, metals other than gold and silver	7,724	1,634	2,941	233	922	3,749
13 ,, 14	2	Labourers (branch undefined)	22,033 3,703 1,979	4,609 924 116	3,491	1,003 108 96	3,970 514 559	1,807
15	1	occupation Persons supported from voluntary sources and public revenue	7,924	1,739	1,397	494	516	2,719
22	2	Criminal classes	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

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

OCCUPATIONS IN AUSTRALASIAN COLONIES, 1881.—ORDERS.

Order.	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				1,659	7,263
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	10,653	11,477	1,145	5,277	19,938
5	Traders	17,616	3,836	5,569	472	1,555	9,677
6	Carriers by land and sea Engaged in—	17,568		,	1,029	2,329	11,373
7	Agricultural and pastoral pursuits	124,202	33,267	34,820	4,763	19,408	54,447
8	Art and mechanic productions	28,065	· ·			3,099	18,692
9	Textile fabrics, dress, and fibrous materials	34,548		, ,	1	3,335	11,930
10	Food and drinks	15,277	3,488	4,343	255	1,636	7,063
11	Animal and vegetable substances	8,272	3,166	1,347	523	1,550	4,872
12	Minerals and metals	48,505	15,946	10,039	443	4,864	22,710
13	Labourers and others (branch of labour undefined)	25,736	5,533	12,151	1,111	4,484	16,711
14		1,979	116	729	96	559	399
15		9,901	2,151	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.						
-	a	•53	•67	-77	1.63	•57	·61
1 2	Government and defence Learned professions, literature, science, and art	1.63	1.37	1.40	1.63	1.45	1.49
9	Domestic duties and scholars	54.49	52.81	58.94	56.21	55·51	60.77
о А	Engaged in boarding, lodging, and	4.53	5.03	4.13	3.87	4 .60	4.09
T	attendance		-	•			
5	Traders ··· ···	2 ·06	1.81	2.01	1.59	1.36	1.98
6	Carriers by land and sea	2.06	3.26	2.78	3.48	2.03	2:33
Ŭ	Engaged in—				1		
7	Agricultural and pastoral pursuits	14.54	15.72	12.55	16.09	16·91	11.15
8	Art and mechanic productions	3.28	3 ·00	3 ·93	2.89	2.70	3.83
9	Textile fabrics, dress, and fibrous	4.04	1.97	2.48	1.79	2.91	2.44
1	. materials						
10	Food and drinks	1.79	1.65	1.57	-86	1.43	1.45
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	4.24	4.65
13	Labourers and others (branch of labour undefined)	3.01	2.61	4.38	3.72	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	2 .63	•54	•71
	Total	100.00	100.00	100.00	100.00	100.00	100.00

Occupations in Victoria and other colonies compared.

94. 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.

54

Occupations in Victoria and New South Wales. 95. In consequence of the peculiar manner in which the occupations in New South Wales are classified,* 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:—

* Some of the objections to the New South Wales mode of compilation were detailed in the Victorian Year-Book 1883-4, paragraph 93.

OCCUPATIONS IN VICTORIA AND NEW SOUTH WALES, 1881.

in an ann an Anna an A Anna an Anna an	Viet	oria.	New South 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	499	•06	1,310	•18
Clergy and others engaged in religion	1,237	•14	725	•10
Lawyers, law court officers, &c	1,243	·15	920	·12
Physicians, surgeons, druggists, &c.	1,595	•19	1,049	•14
Authors, scientific persons, artists, &c	3,080	•36	1,764	•24
Domestic duties (chiefly women and children)	280,957	32.88	238,109*	32.36
Scholars under tuition	184,655	21.61	154,885	21.05
Engaged in—				
Boarding and lodging	7,475	•87	4,111	•56
Attendance	31,234	3.66	33,913	4.61
Mercantile pursuits	18,873†	$2\cdot 21$	22,901	3.11
Maritime pursuits (not Royal Navy)	3,363	•39	4,492	·61
Agricultural pursuits and on land	110,296	12.91	89,682*	12.18
Pastoral pursuits and about animals	13,906	1.63	23,110*	3.14
Mining	36,066	4.22	17,709	2.41
Other occupations, which cannot be compared	155,960	18.25	135,709	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

96. 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 and I have already stated, there is some doubt, the comparison being only Wales 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. 97. It will be noticed that the persons of unstated occupations were Unemployed in Victoria nearly twice as numerous in New South Wales as in Victoria, which and New South has arisen from the fact that, in the former, the occupations of persons Wales. 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

in Victoria New South 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.

1 Including 9,813 unemployed.

classified under their proper occupations in the general tables, after which they were separated, and their respective callings were given in another table.

Urban and rural population. 98. The following is a division of the area of Victoria into three districts, also the estimated mean population of each district during 1885. 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 Population, 1885.			
Districts.	Area in Square Miles.	Total.	Proportions per Cent.	Persons to the Square Mile.	
Urban {Metropolitan Extra-Metropolitan † Extra-Urban or Rural	256 375 87,253	345,380 191,020 438,640	35·42 19·59 44·99	1,349 509 5	
Total of Victoria	87,884	975,040	100.00	11.09	

URBAN AND RURAL POPULATION, 1885.

Urban and rural population, 1871 and 1881.

99. 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	Population.	Increase‡ in Ten Years.
	1871.	1881.	Number. Per Cent.

Urban { Metropolitan	206,780	282,947	76,167	36.85
Extra-Metropolitan	194,293	• 189,583	4,710	2.42
Extra-Urban or Rural	330,455	389,816	59,361	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; 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.

100. In 1885 the population of the metropolis was equal to more than Increasing proportion 35 per cent. of that of the whole colony. This proportion has a tendency of metropolitan to increase, as will be observed by the following figures :--population.

PROPORTION OF POPULATION OF MELBOURNE AND SUBURBS TO TOTAL POPULATION OF VICTORIA.

**	· · · · ·	Per Cent.	1997 - A.		н Ч. 		Per Cent.
1861	 	25.89		1881	 1 - 2 - 4	•••	32.81
1871	 •••	28.87	a P	1885		• • •	35.42

101. 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 the cities, towns, and boroughs comprised in Greater Melbourne :---

population of metropolitan subdistricts.

MELBOURNE AND SUBURBS.—AREA AND POPULATION, 1885.

and the second secon			
	Estimated	Year 1	885.
Sub-districts.	Area in Acres.*	Mean Population.	Persons to the Acre.
Melbourne City	5,020	70,873	14.1
Hotham Town	565	19,508†	34.5
Fitzroy City	923	27,829	30.2
Collingwood City	1,139	26,711	23 5
Richmond City	1,430	28,541	19.9
Brunswick Borough	2,722	8,396	3.1
Northcote Borough	2,850	2,500	•9
Prahran City	2,320	28,637	12.3
South Melbourne City	2,311	33,500	14.5
Port Melbourne Borough	2,366	9,675	4.1
St. Kilda Borough	1,886	15,300	8.1
Brighton Borough	3,288	5,795	1.8
Essendon Borough	4,000	5,550	1.4
Flemington and Kensington Borough	1,088	4,864	4.5
Hawthorn Borough	2,389	8,811	3.7
Kew Borough	3,553	6,000	1.7
Footscray Borough	3,075	9,016	2.9
Williamstown Borough	2,775	11,600	4.2
Remainder of District'	120,242	20,796	•2
Total	163,942	343,902	2.1
Shipping in Hobson's Bay and River	•••	1,478‡	•••
Total population, including shipping	•••	345,380	• • •

102. It will be observed that Melbourne within its corporate limits is Populations of suburban estimated to contain 70,900 § inhabitants, and is more than twice as municipalities. populous as South Melbourne, which has a larger population than any other of the suburban municipalities. The most populous suburbs are-South Melbourne (Emerald Hill), with 33,500 inhabitants; Prahran, Richmond, and Fitzroy, with 28,600, 28,500, and 27,800 respectively;

* Exclusive of water, which covers an area of 37,120 acres. + Including the Benevolent Asylum. § This represents only the number who pass the night in the city. 1 Census figures.

and Collingwood with 26,700. Flemington and Kensington and Northcote are the least populous of the suburban boroughs, and the only ones having less than 5,000 inhabitants.

Density of tion.

103. The density of the population of each of the component tan popula- parts of Greater Melbourne is shown in the last column of the table. It will be noticed that the most thickly peopled municipality is Hotham, with $34\frac{1}{2}$ persons to the acre; then Fitzroy, with 30 to the acre; Collingwood, with $23\frac{1}{2}$; Richmond, with 20; and Melbourne City and South Melbourne, with 14 persons to the acre. In explanation of the fact that some of the 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 figures indicate. Melbourne City contains 1,750 acres of such reserves; Kew, 648 acres; South Melbourne, 472 acres; Williamstown, 413 acres; Richmond, 196 acres; Fitzroy, 42 acres; and Collingwood only 22 acres.* If the reserves be excluded, the persons to the acre in the places named would be as follow :-- Fitzroy, 31.6; Collingwood, 23.9; Richmond, 23.1; Melbourne City, 21.7; South Melbourne, 18.2; Williamstown, 4.9; Kew, 2.1.

Metropolitan populations of Australasian colonies.

104. The following is a statement of the population of the metropolis or principal city of each of the Australasian colonies according to the census of 1881. The figures in all cases denote the number of inhabitants living in the suburbs as well as those resident within the corporate limits :---

METROPOLITAN POPULATIONS OF THE AUSTRALASIAN COLONIES, 1881.

	· · · · · · · · · · · · · · · · · · ·	1 · · · ·	ì
Name of City.	Males.	Females.	Total.†

$139,006 \\ 113,928 \\ 51,716 \\ 15,296 \\ 13,162 \\ 10,226 \\ 2,981$	$143,941 \\110,283 \\52,148 \\15,813 \\14,086 \\10,337 \\2,841$	$282,947 \\ 224,211 \\ 103,864 \\ 31,109 \\ 27,248 \\ 20,563 \\ 5,822$	
	$\begin{array}{c} 113,928\\ 51,716\\ 15,296\\ 13,162\\ 10,226\end{array}$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

* For a complete list of reserves in Melbourne and suburbs, see Part Religious, Moral, and Intellectual Progress, post.

† In 1885, the estimated population of Melbourne was 345,380; Sydney 282,843; Adelaide 127,013; Hobart, 29,400. According to censuses of Queensland and New Zealand taken about the end of the first quarter of 1886, the population of Brisbane was 51,683, and the population of Weilington was 25,925. The population of three New Zealand towns was found to be greater than that of Wellington, viz., Christchurch with 44,688, Dunedin with 45,518, and Auckland with 57,048 inhabitants.

105. 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 total poputhan 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.
1. Adelaide	•••	37.11	5. Perth	•••	19.60
2. Melbourne		32.81	6. Brisbane	•••	14.57
3. Sydney	•••	29 ·84	7. Wellington		4.2
4. Hobart	•••	23.55			

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

PROPORTIONS OF THE SEXES IN CAPITALS OF AUSTRALASIAN Colonies, 1881.

			Females per	· ·					Females per
			100 Males.	}	2				100 Males.
	1. Hobart	• • •	107.02	5.	Adelaide	• • •		•••	100.84
	2. Melbourne	•••	103.55	· 6.	Sydney	•••		•••	96.80
•	3. Brisbane		103.38	7.	Perth	•••		•••	95.30
	4. Wellington	•••	101.09				*	• •	

107. In the $4\frac{1}{4}$ years, from the census of 1881 to the middle of 1885 increase of it is estimated that the population of Greater Melbourne increased by population 62,433, and the population of Greater Sydney by 58,632. The increase sus. in the last year of the period (1884-5) was set down as 22,690 for Melbourne and 15,650 for Sydney.

108. Next to the municipalities embraced under the head of Greater Population of chief Melbourne, the most important towns in Victoria are-Ballarat, comextrametropoliprising three municipalities; Sandhurst, comprising two; Geelong, tan towns. comprising three; and Castlemaine, comprising two municipalities. The estimated populations of these with their immediate suburbs, in

since cen-

1885, were as follow:-

POPULATION OF FOUR EXTRA-METROPOLITAN TOWNS, 1885.

Town.		Population.	.Town.		Population.
Ballarat	•••	41.110	Geelong	•••	20,890
Sandhurst	•••	36,570	Castlemaine	•••	9,400

109. There is often considerable difficulty in obtaining a true state- Population of principal ment of the populations of towns, as, in some instances, the population towns of the world. within the limits of the city or municipality is only 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 The populations of the rarely comparable the one with the other. Australasian 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 200,000 inhabitants*:---

Year of Population. Enumeration Country. Town. or Estimate. 1881 4,766,661† England ... London France 1881 2,239,928‡ Paris • • • ... 1880 1,830,000§ Vienna (with suburbs) Austria 1,500,000 China Canton • • • United States 1880 1,206,590New York ... • • • • * • ... Prussia 1880 1,122,330 Berlin ••• Japan 987,887 Tokio • • • • • • 1881 930,000 St. Petersburg (with suburbs) ... Russia United States Philadelphia... 1880 846,984 • • • Pekin China 800,000 Bombay India 1881 $773,\!196$ India 766,298 Calcutta 1881 Moscow Russia 1882750,000 Constantinople (with suburbs) Turkey 700,000 China Foo-chow 630,000 • • • Liverpool England ... 1881 573,202** United States Brooklyn 1880 566,689 Glasgow Scotland ... 1881 514,048 • • • ... Chicago **United States** 1880 503,305 • Madrid Spain 500,900 Bangkok Siam 500,000 • • • ... Naples Italy 1881 ... 494,000 Hamburg Germany... 1882 429,688 Birmingham England ... • • • 1881 408,532. Madras India 1881 405,848 Brussels Belgium ... 388,781 Cairo Egypt 368,108 • • • • • • Boston United States 1880 362.535... Amsterdam ... Holland ... 1882361.326... Buda-Pesth ... Hungary ... 1880 306,551†† ... St. Louis United States ***

POPULATIONS OF PRINCIPAL TOWNS OF THE WORLD.

60

Rio de Janeiro Dublin Lyons	•••	•••	United States Brazil Ireland France	•••	1880 1881 1881	350,522 350,000 348,293
Lyons	•••	• • •	France	•••	1881	347,619
ويستعدد المربعين بالرجعينية فمحور والرجيعة محمد ومناجعة		_				

* Some towns in China and a few in Japan, not included in the list, are stated to have more than 200,000 inhabitants, but the populations of these are not known with accuracy, and little is heard of them outside their respective countries; they have, therefore, been omitted. All towns in China and Japan having important commercial relations with Europeans, if stated to contain as many as 200,000 inhabitants have been included in the list.

This was the population of Greater London, as returned at the last census. The population of Inner London at the same time was 3,816,483. It is estimated that by the middle of 1885 the population of Greater London had increased to 5,199,166, and that of Inner London to 4,083,928.

¹ This was the population de fait. The population de droit was 2,269,023.
§ The population of Vienna, exclusive of the suburbs, was only 726,105.
^{||} New York, combined with Brooklyn, Jersey City, and Hoboken, contained 1,925.000 inhabitants.

It is stated that according to a census of Germany taken on the 1st December 1885, the population of Berlin amounts to 1,315,547.

** Liverpool, with Birkenhead, contained 659,784 inhabitants.

++ Buda alone contained only 51,343 inhabitants.

POPULATIONS OF PRINCIPAL TOWNS OF THE WORLD-continued.

	·				Year of	
	Town.	. * ***		Country.	Enumeration or Estimate.	Population.
	, ,,,,,,,,_		···			
Melbourne	• • •	****	•••	Victoria	1885	$345,\!379$
	• •,•, ·			England	1881	340,211*
Baltimore	•••	•••	• • •	United States	1880	332,190
Leeds	•••	•••	•••	England	1881	327, 326
Buenos Ayre	es		•••	Argentine Republic	•••	$323,\!585$
Milan	•••	. • • •	•••	Italy	1881	322,000
Osaka	•••		•••	Japan	• • •	291,000
Sheffield	•••			England	1881	290,516
Sydney		•••		New South Wales	1885	282,843
Shanghai	•••		•••	China	• • •	278,000
Con and a more	•••	• • •		Denmark	1880	273,323
Rome	•••			Italy	1881	273,268
Breslau	•••	•••		Prussia	1880	272,912
Marseilles .		•••	•••	France	1881	269,340
Lucknow		•••		India	1881	261,303
Warsaw				Russian Poland	• • •	258,180
Cincinnati	A		•••	United States	1880	255,130
Se-ne (King-	-Ki-Tao			Corea		250,000
Barcelona				Spain		247,187
Lisbon		• • •		Portugal	1878	246,343
Mexico	•••	•••	•••	Mexico	•••	242,000
Telinhanah				Scotland	1881	236,002
San Francis	1.1		•••	United States	1881	233,956
Turin		•••		Italy	1881	230,183
Munich				Bavaria		230,023
Bucharest	• • • •		•••	Roumania		221,805
Dresden		•••		Saxony		220,818
Bordeaux				France	1881	217,990
New Orleans	· · · · · · · · · · · · · · · · · · ·	•••		United States	1880	216,090
Bristol				England	1881	210,134
Alexandria				Egypt		208,775
Belfast	•••	•••		Ireland	1881	207,671
Palermo			••••	Sicily	1881	205,712
Havana				Cuba		205,676
Stockholm	,	· · · ·	р. н. н. р. н. н. В. н. н.	Sweden	1882	205,129
Bradford		••••	••••	England	1881	200,158
Hyderabad			•••	India	1881	200,000
Gwalior			••••	India	1881	200,000
Teheran	•••		•••	Persia		200,000
Santiago de		· · • • • •		Chili		200,000
Sannagy uc	CTITE .	• • •	9 18 A 🔮 🖷 🖷		•••• · · · · · · · · · · · · · · · · ·	

110. Between the censuses of 1871 and 1881, the number of gold Mining 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

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* Manchester, with Salford, contained 524,215 inhabitants.

estimates were too high.* At the end of 1885, the Mining Department estimated the gold miners to number 26,192, or 2,238 less than the estimate of the previous year, and 8,997 less than the number returned at the census. These were divided as follow :----

ESTIMATED NUMBER OF GOLD MINERS, 1885.

Alluvial miners Quartz miners		14,201 11,991	European miners Chinese miners	•••	$\begin{array}{c} 21,242\\ 4,950 \end{array}$
Total	•••	26,192	Total	•••	26,192

European and Chinese miners.

111. According to the same estimate, the Europeans engaged in quartz mining at the end of 1885 exceeded those engaged in alluvial mining by 2,336, the numbers being 11,789 and 9,453 respectively. The Chinese seldom practise quartz mining; the numbers returned as engaged in that industry being only 202, as against 4,748 engaged in alluvial mining.

Area of Australasian colonies.

112. The area of the Australian continent is estimated to be somewhat 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 :---

Victoria	••••	•••	•••	•••		Square Mile s. 87,884
New South Wales Queensland South Australia Western Australia	S					309,175
	•••	* * * *	***	•••		668,224
	*** *	•••	• • •	•••	•••	903,425†
	12	• • •		***	***	975,920
Tot	•••	· • • •		2,944,6281		
Tasmania New Zealand	•••	***				26,375
	•••		***	•••	•••	104,027

AREAS OF AUSTRALASIAN COLONIES.

62

Total Australasia

3,075,030

* 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.

† Inclusive of the Northern Territory, estimated to contain 523,620 square miles.
‡ Including islands and inland lakes. The area of Australia, as here given, is less by 9.789 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	1			Square Miles.
VICtoria	• •	••	••	87,884
New South Wales (lates	t correct	ion)	••	316,320
Queensland	••	••		668,224
South Australia		* • •	• •	903,690
Western Australia	• •	••	• •	978,299
Total Au	stralia	• •	·- ·	2,954,417
Tasmania	••	••	• •	26,215

113. 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 If the whole continent were to be divided into 100 equal Tasmania. parts, the area of Victoria would embrace 3 such parts, that of New 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.

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

							Square Miles.
England and Wa		les	•••	••• •••		•••	58,186
Scotland	. 9,9,0		, • •, •	•••	•••	•••	29,820
· · · · · ·				•	•		
ан на селото на селот	1 1	1	Total	•••			88,006

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

		•••				Square Miles.
France		•••	•••	•••		204,031
Italy (Continenta	l portion))	•••			94,426
Island of Sicily	•.•.•	• •	3.0 0 .	***	4.0.	10,556
an a		otal	••• P	••••	•••	309,013

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

		Queensland
nation :—	•	and other countries.
Square Miles.		

Victoria colonies.

Italy (Continental portion) and Sicily

Total

Sweden and Norway

Austria-Hungary

299,535

264,443

104,982

668,960

117. South Australia (903,425 square miles) is larger by 2,675 Area of South square miles than the following :----Australia and other Square Miles. countries. 196,114 Spain 204,031 France 208,640Germany ... 264,443 Austria-Hungary 14,784 Denmark 12,738 Holland 900,750 Total * See paragraph 8 ante.

Area of Western Australia and other countries.

Areas of Tasmania

compared.

Zealand and Italy compared.

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

Spain, Fra	nce, Ge	rmany, 4	Austria-	Hungary	, Denm	ark,	900,750
and Holls	and, as	above					34,595
Portugal	•••				• • •	•••	
Greece			•••	***	4	***	24,970
Belgium	•••	•••	•••	•••	•••	• • •	11,370
		Total		•••		•••	971,685

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

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

Italy (Con		l portio	on)	•••	•••	•••	94,426	
Island of	Sicily	•••	•••	•••	•••	•••	10,556	
	. • .	w . ·	8		1. A.		· · · ·	
		1	Total		4.8.8	***	104,982*	

Area of Australia and certain countries.

121. The area of the Continent of Australia (2,944,628 square miles) exceeds by 2,786 square miles the areas of the following countries taken in combination :---

Russia in	Europe, i	oclu	ding Pola	nd and I	Finland	•••	Square Miles. 2,080,395
	and Norwa				•••	•••	299,535
Germany	·		•••	•••		•••	208,640
Austria-	Hungary			• • • •		•••	264,443
Turkey i	n Europe	•••	•••	: •••	•••	•••	63,859
Greece	•***	• • •	• • • •	4 ° • • *	•*• •	•••	24,970
			Total	•••	•••	•••	2,941,842

Area of Australasia and certain countries.

122. And the area of the Australian continent, combined with the areas of Tasmania and New Zealand (3,075,030 square miles), exceeds 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 :---

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

Total

6 Å Ø

3,072,200

123. It may be mentioned that the area of Australia, Tasmania, and Area of Australasia, New Zealand is less by 680,972 square miles than the area of the Con-Europe, and United tinent of Europe (3,756,002 square miles), but exceeds by 47,439 square States. miles the area of the United States, exclusive of the Alaska territory (3,027,591 square miles).

> * 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.

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

Colony.	Year.		ated Population Sist December	Females to	Persons to the Square Mile.	
·	· · · · · · · · · · · · · · · · · · ·	Males.	Females.	emales. Total.		
	(1881	464,222	418,010	882,232	90.05	10.039
-	1882	477,475	428,750	906,225	89.80	10.312
Victoria	1883	493,084	438,706	931,790	88.97	10.602
	1884	510,659	450,617	961,276	88.24	10.938
	1885	529,710	462,159	991,869	87-25	11.286
	(1881	429,278	351,987	781,265	82.00	2.527
	1882	449,342	368,126	817,468	81.93	2.644
New South Wales	 	480,497	388,813	869,310	80.92	2.812
	1884	511,257	410,011	921,268	80.20	2.980
	(1885	548,070	432,503	980,573	78.91	3.171
	1881	132,904	94,064	226,968	70.78	•340
	1882	145,592	102,663	248,255	70.51	•372
Queensland		169,990	117,485	287,475	69.11	•430
	1884	182,441	127,472	309,913	69.87	•464
	(1885	191,450	135,466	326,916	70.76	•489
	(1881	152,318	134,006	286,324	88.00	•317
	1882	155,335	138,174	293,509	88.95	•325
South Australia [†]		160,589	143,926	304,515	89.62	•337
	1884	164,877	147,904	312,781	89-70	•346
	1885	167,119	152,650	319,769	91•34	•354
	(1881	17,216	12,797	30,013	74.33	•031
	1882	17,551	13,215	30,766	75.29	•032
Western Australia	$ $ \langle 1883	18,005	13,695	31,700	76.06	•032
	1884	18,623	14,335	32,958	76.97	•034
a an	(1885	19,989	15,197	35,186	76.03	•036
	(1881	63,234	55,689	118,923	88.07	4.509
	1882	65,131	57,348	122,479	88.05	4.644
Tasmania	< 1883	66,972	59,248	126,220	88.47	4.786
· · · · · · · · · · · · · · · · · · ·	1884	69,140	61,401	130,541	88.81	4.949
	1885	71,081	62,710	133,791	88.22	5.073
• •	(1881	274,986	225,924	500,910	82.16	4.816
	1882	283,303	234,404	517,707	82.74	4.977
New Zealand §	< 1883	294,665	246,212	540,877	83.56	5.199
	1884	306,667	257,637	564,304	84.01	5•425
	(1885	316,025	266,395	582,420	84.30	5•599

POPULATIONS* OF AUSTRALASIAN COLONIES.

and sex.

1 10	00	UTO'ONO	1 200,000		0 000

125. Victoria is by far the most densely populated colony of the group; Order of but in South Australia and Tasmania there exists a nearer approach respect to population

* On the 30th June, 1886, the estimated population of Victoria was 1,009,753, and that of New South Wales was 1,003,867. According to a census taken about the end of the first quarter of 1886 the population of Queensland was 321,050, and that of New Zealand was 578,283, the one being 5,866 and the other 4,137 below the estimate made three months previously. For populations for each year since 1872, see Summary of Australasian Statistics (third folding sheet) ante, also tables in Appendix A post.

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

[‡] The population of South Australia, as here given, is exclusive of that contained in the Northern Territory, of which the small portion inhabited contained at the date of the last census 4,521 persons, of whom 3,804 were Chinese.

§ The population of New Zealand is exclusive of Maoris, of whom 41,432 were enumerated at the census of 1886.

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to equality in the numbers of the sexes than in Victoria. The following is the order in which the colonies stand in respect to these two matters :---

ORDER OF COLONIES IN REFERENCE TO DENSITY OF POPULATION, 1885.

1. Victoria.

- 2. New Zealand.
- 3. Tasmania.
- 4. New South Wales.

- 5. Queensland.
- 6. South Australia.
- 7. Western Australia.

ORDER OF COLONIES IN REFERENCE TO EQUALITY OF SEXES, 1885.

 South Australia. Tasmania. Victoria. New Mashend 	 5. New South Wales. 6. Western Australia. 7. Queensland.
4. New Zealand.	

More males in New South

126. It will be noticed that in 1884, for the first time, the males in New South Wales were more numerous than those in Victoria; wales than in Victoria. this, however, was more than made up by the large excess of females in Victoria over those of New South Wales, so that the total population of Victoria was still the larger.

Sexes diverging from equality in some colonies

127. If reference be made to the last column but one of the table, it will be observed that in Victoria and New South Wales the proportion of males preponderates over that of females in a higher degree now than it did in the census year; that in Queensland the proportions of the sexes are about the same as in that year, whilst in the other four colonies the tendency since the census has been for the sexes to approach nearer to equality.

Population of Australia asia.

128. At the end of 1885 there were on the Continent of Australia and Austral- nearly two million seven hundred thousand inhabitants; and in Australasia, including not only the continental colonies but also Tasmania and New Zealand, there were nearly three million four hundred thousand. The estimated numbers, as well as the proportions of the sexes and the density of population in each of the five years ended with 1885, were as follow :---

POPULATION OF AUSTRALIA AND AUSTRALASIA, 1881 TO 1885.

	Year.		ed Population Slst Decembe	Females to	Persons to the Square Mile.	
		Males.	Females. Total.			100 Males.
Continent of Australia	$\left\{\begin{array}{c}1881\\1882\\1883\\1883\\1884\\1885\end{array}\right.$	1,332,165 1,387,857	1,010,864 1,050,928 1,102,625 1,150,339 1,197,975	2,206,802 2,296,223 2,424,790 2,538,196 2,654,313	84.51 84.39 83.40 82.89 82.26	·750 ·780 ·823 ·862 ·901
Ditto with Tasmania and New Zealand		1,593,729	1,292,477 1,342,680 1,408,085 1,469,377 1,527,080	2,826,635 2,936,409 3,091,887 3,233,041 3,370,524	$84 \cdot 25 \\ 84 \cdot 25 \\ 83 \cdot 62 \\ 83 \cdot 31 \\ 82 \cdot 84$	•919 •955 1•005 1•051 1•096

129. According to the experience of the five years named, the pro-sexes diverging portionate excess of males over females shows a tendency to increase from equality. rather than to diminish, both on the Australian continent and in the whole of Australasia.

130. A comparison of the figures in the last two tables will show that Proportion of Victorians nearly two-fifths of the inhabitants of Australia, and about one-third in Australof the inhabitants of the Australasian group, are living in Victoria.

131. 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 :---

asia.

population dominions.

	Country	or Colon	ÿ•		Estimated Area in Square Miles.	Ascertained or Estimated Population, 1884.	Persons to the Square Mile.
·····	Eu	ROPE.					
England and	Walest		•••		58,489	27,499,041	470
Scotland	•=•	•••	•••	•••	29,820	3,907,736	131
Ireland		•••			32,531	4,918,338	151
British soldie	rs and sa	ilors ab	road	***	•••	215,374*	•••
Tot	al United	1 Kingd	om, &c.		120,840	36,540,489	302
Gibraltar‡			•••		2	18,381*.	9,191
Maltat	•••				119	156,675	1,316
Heligoland	•••	***	• • •		1	2,001*	2,001
To	tal	•••	***	•••	120,962	36,717,546	303
	A	SIA.	-				-
British India	\$	***	· ·	***	904,135	198,790,853*	220
Upper Burma		tly acqu	uired)		150,000	2,500,000	17
Ceylon	•••	•••	•••		25,365	2,832,000	112
Straits Settle	ments	•••			1,472	540,000	367
Labuan and s	maller is	lands			30	6,298*	210
Hong Kong		•••		***	32	160,402*	5,012
Aden		498 	•••	**•	7 1 7 1 7 1	34,711*	491
Perim	•••	•••	***	•••	() ()	149*)
Cyprus			***	•••	3,723	186,084*	50
Tota	1	***	•••		1,084,828	205,050,497	217

BRITISH DOMINIONS.-AREA AND POPULATION.

* Where asterisks occur the figures are for 1881, the census year.

† 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.

§ 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.

E 2

Victorian Year-Book, 1885-6.

	Countr	y or Colony	•		Estimated Area in Square Miles.	Ascertained or Estimated Population, 1884.	Persons to the Square Mile.
	Å	FRICA.					
Mauniting and	Jonon	Jancies +			713	370,766	520
Mauritius and Natal	depen	uencies	•••	•••	18,750	424,495	23
Cape Colony an	 d dene	endencies	-	•••	219,700	1,249,824*	6
St. Helena	u uep	mucheres	+	•••	47	5,059*	108
Ascension		•••	•••	•••	34	300*	9
Lagos (1883)	•••	•••			1,069	87,165	82
Gold Coast (in	 eludin	a Protect			18,784	651,000	35
Sierra Leone				•••	468	60,546*	129
	•••	• • •	• • •		69	14,150*	205
Gambia	• • •	•••	•••	•••			
Tot	al	•••	•••	. 	259,634	2,863,305	11.0
	Ам	ERICA.					
Canada	•••	•••	•••	•••	3,470,392	4,525,000	1.3
Newfoundland	• • •	•••	•••	•••	40,200	197,332	5
Bermuda	•••	• • •			. 19	14,888	783
Honduras	•••	•••	•••	•••	6,400	27,452*	4
British Guiana	•••	* = *	•••	•••	109,000	264,061	2.4
West Indies—							
Bahamas				•••	5,300	43,521*	8
Turk's Island	1		•••		169	4,732*	28
Jamaica	•••				4,193	592,000	141
St. Lucia	• • •	•••	•••		238	40,681	172
St. Vincent	•••	•••		•••	133	43,039	324
Barbadoes		***	•••	•••	166	171,860*	1,035
Grenada		•••	•••	•••	133	45,495	342
Tobago				•••	114	19,075	167
Virgin Isles	•••				57	5,287*	93
St. Christoph		***	•••	•••	65		
Nevis		•••	•••	•••	50	41,001	357 -
Antigua	• • •		•••	•••	170	, 34,964*	206
Montserrat	•••	•••	•••	•••	32	10,818	337
Dominica	•••	***	***	•••	291	1	99
Trinidad	* • •	• • •	•••	•••	1	28,840	
1 muau	•••	•••	•••	•••	1,754	166,628	99
Tota	al	•••	•••	•••	3,638,876	6,276,674	1.7
AUSTRA	LASIA .	and Sout	H SEAS.				
Australia, Tasr	nania,	and New	Zealand	L	3,075.030	3,233,041§	1 .
Fiji∥	•••	•••	•••	•••	7,740	128,414	17
Falkland Island	15	•••	•••		6,500	1,553*	•2
Tot	al	• • •	•••	•••	3,089,270	3,363,008	1
Grand T	'otal B	ritish do	ninions	,	8,193,570	254.271.030	31.3

BRITISH DOMINIONS.—AREA AND POPULATION—continued.

* Where asterisks occur the figures are for 1881, the census year.

+ Exclusive of the military.

[‡] Including not only Cape Colony proper (including British Kaffraria), but also Basutoland, with a population of 128,176; Griqualand East, with 78,352; Griqualand West, with 49,101; Transkei, with 58,623; and Tembuland, &c., with 124,122.

§ 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, 115,635 are Fijians; 2,193 Europeans; 5,637 Polynesians; and 588 Asiatics (chiefly natives of British India).

132. The Australasian colonies occupy three-eighths, and Victoria Australasia compared nearly a ninetieth, of the whole area of the British dominions. The with other British Australasian colonies contain over an eightieth, and Victoria contains possessions. 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.

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

countries, population.

Countries, with Dependencies.	Estimated Area in Square Miles.	Year of Census (c) or Estimate.	Ascertained or Estimated Population.	Persons to the Square Mile.
EUROPEAN.		// , 		i i
Austria-Hungary †	264,443	(c)1880	39,196,507	148
Belgium	11,370	1884	5,784,958	507
Denmark	14,784	(c)1880	1,969,039	133
" colonies of	75,107	"	127,428	2
Total Danish dominions	89,891	33	2,096,467	23
France	204,031	1884	37,405,290	183
" colonies of, Algeria	122,876	1881	3,310,4121	27
" " others …	386,483	1882-4	12,537,320	32
" protectorates of …	104,938	••••••••••••••••••••••••••••••••••••••	9,020,000	86
Total French dominions§	818,328	•••	62,273,022	76
Germany	208,640	(c)1880	45,234,061	216
Greece	24,970	(c)1879	1,979,561	79
Holland	12,738	1884	4,278,272	337
colonics of Jane & Modure	50,848	1882	20,259,450	399
, other colonies	713,500	1882-3	8,516,000	12
Total Dutch dominions	777,086	1882-4	33,053,722	43

FOREIGN COUNTRIES.—AREA AND POPULATION.*

* The figures in this table, except where stated to the contrary, have been taken from L'Almanach de Gotha, 1884. The areas have been reduced 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 Novibazar, which contain an area of 24,247 square miles, with a population (c. 1879) of 1,326,458.

1 Excluding wandering Arab tribes, estimated to embrace 2,440,000 persons.

§ The figures, which are taken from The Statesman's Year-Book, 1886 (by J. Scott Keltie: London, MacMillan and Co., 1886), include recent acquisitions in Asia, viz., a new colony in Tonquin containing 34.700 squares miles and 9 million inhabitants, and the protectorate of Annam, which contains about .27,000 square miles and 6 million inhabitants.

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.

FOREIGN COUNTRIES.—AREA AND POPULATION*—continued.

Countries, with Dep	endencies.	Estimated Area in Square Miles.	Year of Census (c) or Estimate.	Ascertained or Estimated Population.	Persons to the Square Mile.
	. the second is				
EUROPEAN-CON	itinuea.	114,381	1884	29,361,032	258
Italy	••• •	998	(c)1880	209,570	210
Luxemburg	•••	1	(0)1000	236,000	67
Montenegro	•••	3,486	· · ·		
Denter an 1		34,595	1881	4,306,554	124
Portugal , possessions of	$f \Lambda \pi or os$	922		269,401	292
" possessions o	f, Azores Madeira	315	>>	132,223	419
· >> >>	O(1)	704,546	1878-81	3,329,200	5
>> >>	Otners	704,540			
Total Portugue	ese dominions	740,378	•••	8,037,378	11
Roumania	•••	50,160	1878	5,376,000	107
Russia in Europe :—					
Russia (proper)	•••	1,887,043	1882 .	77,879,521	42
Poland	•••	49,142	,,	7,416,958	151
Finland	•••	144,210	1883	2,142,093	15
Total	••• •••	2,080,395	1882–3	87,438,572	42
Russia in Asia :— Caucasus and T	rans-Caspian	384,134	1883	7,244,853	· 19
territory				• ,,	
Siberia		4,823,112	1882	4,013,369	.8
Central Asia	••• •••	1,357,777	1883	5,305,066	4
Total	••• •••	6,565,023	1882-3	16,563,288	3
Total Russian	Empire	8,645,418	1882–3	104,001,860	12
~	-			······	
Servia	•••	18,756	(c)1884	1,902,419	101
	alearic and	195,715	1883	16,902,621	86
Canary Island " colonies of	as)	165,060	1877-81	7,960,000	48
Total Spanish	dominions	360,775	1877-83	24,862,621	69
Sweden and Norway	••• •••	299,535	1880-84	7,450,550	25
Switzerland	•••	15,977	(c)1880	2,846,102	178
Tunkow4					
Turkey†	•••	1,192,088	•••	21,673,000	18
Eastern Roumelia	•••	13,858	1880	815,946	59
Bulgaria	•••	24,693	(c)1881	2,007,919	81
Total Turkis	h Empire	1,230,639		24,496,865	20

* See footnote (*) to preceding page.

[†] Turkey in Europe is estimated to contain 63,859 square miles, and 4,490,000 inhabitants; the portion in Asia, 729,356 square miles, and 16,173,000 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.

		1	ì	l'
Countries, with Dependencies.	Estimated Area in Square Miles.	Year of Census (c) or Estimate.	Ascertained or Estimated Population.	Persons to the Square Mile.
Acrement				
ASIATIC. China (proper)	1 559 590	1070 00	999.070.000	947
and in the of		1879-82	382,079,000	247
" dependencies of	. 2,914,170	•••	21,180,000	
Total Chinese Empire †	4,467,700	•••• ••••	403,259,000	90
Corea	. 84,222	1883	10,518,937	125
Japan ‡	147 695		37,451,727	253
Persia	696 009		10,000,000§	16
Siam	980 560	•••	5,750,000	20
A				
AFRICAN.	204 240	(0)1000	0.000.001	
Egypt (proper)	. 394,240	(c)1882	6,806,381	
" Nubia, Kordofan, Darfur, and		•••	11,000,000	11
other annexed districts of			· · · · · · · · · · · · · · · · · · ·	
Total Egyptian territories	1,420,520	•••*	17,806,381	13
Liberia	. 14,360		1,068,000	74
Madagaaaan	999/109	•••	3,500,000	15
Madagascar	919 500	•••	6,140,000	20
South African Republic	119 700	1879	829,000	7
Tunis	01010	· · · ·	2,100,000	47
AMEBICAN. Argentine Confederation ¶	1,094,684	1882	2,942,000	2
Dolinia	500 740	1884	2,303,000	2 5
Brazil	9 904 654	1883	13,002,978**	
Chili ††	960 096	1884	2,415,621	4 9
Columbia	290 650	(c)1870	3,001,323‡‡	
Costa Rica	10 090	1884	210,177	9
Ecuador	949 919		946,033§§	4
Guatemala	46 760	1884	1,284,604	27
Hayti	0.950	1878	550,000	6 0
Honduras	46 505	1884	351,700	8
	751 959	1882	10,447,974	14
Mexico				
Mexico	51.647		275.815	n 1
Mexico Nicaragua Paraguay	01 090	1883 (c)1879	275,815 346,048¶¶	5 3 7

* See footnote (*) to page 69 ante.

+ Estimates of the population of China are of doubtful accuracy. The dependencies referred to are Manchoria, Mongolia, Tibet, Jungaria, and East Turkestan, but not Corea.

* For a Statistical Account of the Empire of Japan, see the Victorian Year-Book, 1881-2, page 517. § Including 2,500.000 Nomads.

The boundaries of Egypt are at present in an unsettled condition. The figures have been taken from the Statesman's Year-Book for 1886.

¶ Including Patagonia. ** Including 1,319,000 slaves, also a wandering Aboriginal population estimated to amount to 1,000,000.

tt Allowance has been made for the cession in 1883 of the Peruvian department of Tarapaca to Chili. 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.

11 Including wild Indians, estimated at 50,000.

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

II Of these nine-tenths are negroes, and the rest principally mulattoes.

TT Exclusive of about 60,000 semi-civilized and 70,000 wild Indians.

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.
San Salvador United States† Uruguay	20,590 7,226 3,557,000 65,551 429,855	1880 1883 (c)1880 1883 (c)1881	300,000 613,273 50,445,336 520,536 2,075,245	15 85 14 8 5
Samoa	6,541 1,076 385	(c)1884 1874 	80,578 ± 35,570 24,000	13 32 6
Grand Total of countries name Grand Total of British dominion		•••	991,988,226 254,271,030	31 31
Grand Total of British and Foreign countries	40,769,152	•••	1,246,259,256	31

British dominions compared with foreign countries.

134. 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

135. The most densely populated independent country in the world appears to be Belgium, and the next England and Wales-the former countries. containing over five hundred, and the latter four hundred and seventy, persons to the square mile. Holland comes next, with three hundred and thirty-seven; next, Italy with two hundred and fifty-eight, and Japan with two hundred and fifty-three; 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 forty-seven

‡ Of this number 40,000 are Aborigines, 18,000 Chinese, and 17,300 whites-principally Portuguese.

^{*} See footnote (*) to page 69 ante.

[†] Including Alaska Territory, which contains an area of 531,409 square miles, and a population of 33,426. Indians, to the number of 179,232, are also included.

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.

136. 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 :--

	Continents.	Area in English Square Miles.	Estimated Population.	Persons to the Square Mile.
Europe		3,756,002	327,743,400	87.3
Asia		17,208,208	795,591,000	46.2
Africa	•••	11,511,776	205,823,200	17.9
America		14,850,631	100,415,400	6.8
Australasi	a and Polynesia	3,455,802	4,232,000	1.2
Polarland	•••	1,728,585	82,500	·05
	Total	52,511,004	1,433,887,500	27.3

THE WORLD .- AREA AND POPULATION.*

137. Comparing the totals in this table with those in the lowest line Proportion of countries of the table following paragraph 133 ante, it appears that more than threenamed to world. fourths of the earth's surface, and more than four-fifths of its population, are included in the countries named.

138. It appears, moreover, that British dominions cover nearly two-Proportion thirteenths of the earth's surface, and contain more than a sixth of its dominions, population; that the Australasian colonies cover nearly a seventeenth world. of its surface, but contain less than a four-hundred and fortieth of its population; and that Victoria does not cover much more than a sixhundredth part of its surface, and contains only about a fifteenhundredth of its population.

139. In the following paragraphs the immigration and emigration Overland

population of the world.

of British &c., to

migration referred to is by sea only; the results given would probably be greatly not recorded. modified if the overland traffic, of which no record exists, were to be

* The material for this table has been extracted 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 kilometer is 386 of a square mile. 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 squares miles. According to Hubner's estimate for 1886, which came to hand whilst these pages were passing through the press, the population of the world is 1,485,151,000, viz:-Europe, 338,710,000; Asia, 830,898,060; Africa, 199,248,000; America, 111,511,000; Australia and Oceania, 4,702,000; Polar land, 82,000.

taken into account, more especially since the facilities for overland intercourse with the neighbouring colonies are being rapidly 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; a railway also runs westward in this colony to the South Australian border, where it is connected with the lines of that colony; and although not yet formally opened throughout its entire length, it will shortly be so, and is already available for passenger traffic. With such facilities as these, it is natural to suppose that 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 colony. The insufficiency of the present returns of immigration and 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 than 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.

Returns of arrivals and unduly swelled.

140. In consequence of the system pursued in keeping the records of arrivals and immigration and emigration—the practice being to set down all who pass through Victorian ports on their way to other colonies and countries as both arriving in and departing from this colony-the latter, 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 that colony, betake themselves else-If all are recorded accurately, the result showing those who where. 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.

141. The arrivals and departures by sea* recorded during 1885, also Immigration and emigrathe excess of the former over the latter, were as follow :--

IMMIGRATION AND EMIGRATION, 1885.

		Males.		Females.		Total.
Arrivals by sea	h e t i	53,291		23,685	•••	76,976
Departures by sea	•	41,395	•••	20,599	•••	61,994
Excess of arrivals	•	11,896	•••	3,036		14,982

142. The records of arrivals show larger numbers for 1885 than for Gain by im-1884 by 4,774, and the records of departures show larger numbers for 1884 and 1885 than for 1884 by 3,933; the apparent total gain by excess of pared. immigration over emigration was therefore greater in the year under review than the previous one by 841.

143. 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 1885:---

ARRIVALS AND DEPARTURES OF ADULTS, CHILDREN, AND INFANTS, 1885.

	Adults.	Children.	Infants.	Total.
Arrivals	68,488	7,442	1,046	76,976
Departures	56,225	4,854	915	61,994
Immigration in excess	12,263	2,588	131	14,982

144. In consequence of the practice which exists of recording the Arrivals

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

* 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. The number of immigrants and emigrants in each year will be found in the Statistical Summary of Victoria (first folding sheet) ante.

returns, however, as furnished by the immigration authorities are given for what they may be worth :---

A unitro la	Danartures	Excess of		
therefrom.	thereto.	Immigration.	Emigration.	
26,430 14,790 13;005 5,070	33,922 8,654 7,929 3,442 6 293	6,136 5,076 1,628 8 875	7,492	
2,513	1,754	759		
	26,430 14,790 13;005 5,070 15,168	therefrom. thereto. 26,430 33,922 14,790 8,654 13,005 7,929 5,070 3,442 15,168 6,293 2,513 1,754	therefrom.thereto.Immigration.26,43033,92214,7908,6546,13613,0057,9295,0765,0703,4421,62815,1686,2938,8752,5131,754759	

ARRIVALS FROM AND DEPARTURES FOR DIFFERENT COUNTRIES, 1885.

Net immigration from various colonies. 145. Of late years it appears from the records that persons passing from Victoria to New South Wales and Queensland by sea have greatly outnumbered those coming in an opposite direction, but this has not been the case in regard to the other countries distinguished in the last table, from all of which Victoria has gained considerably in population. In 1885 the gain from South Australia (with which is combined Western Australia) and from New Zealand, but especially the former, was much above that in previous years, but the gain from the United Kingdom was less than that in either 1884 or 1883. The following table shows the recorded balance of immigration over emigration, or the contrary, from or to each country in the last five 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, 1885.

Immigration from in Excess of Emigration to— Excess of Immigra-

Year.		, , , , , , , , , , , , , , , , , , ,	<u></u>	1		Immigra- tion from,	Net Im- migration.
	South and Western Australia.	Tasmania.	New Zealand,	The United Kingdom.	Foreign Countries.	New South Wales and Queens- land.	
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
Total	12,387	21,231	4,268	39,676	4,275	23,482	58,355

146. In the twelve years 1871 to 1882, 5,547 immigrants from the state-United Kingdom had free or partially free passages granted them to immigra-Of these, 3,212, or 58 per cent., arrived in the first year, and Victoria. 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. The following are the numbers of assisted immigrants of either sex who have arrived in Victoria during each year of the period referred to :---

		Assis	ted and Free Immig	rants.
	Year.	Males.	Females.	Total.
1871 1872 1873 1874 1875 1876 1877 1878 1879 1880 1881 1882		$1,413 \\ 468 \\ 456 \\ 64 \\ 50 \\ 34 \\ 9 \\ 8 \\ 7 \\ \\ \\ 2,509$	1,79962540785523781085.2 $3,038$	3,212 1,093 863 149 102 71 17 18 15 5 2 5,547

Assisted and Free Immigration, 1871 to 1882.

Note.-Since 1882 no free or assisted immigrants have been introduced.

147. The Chinese immigrants included in the returns of 1885 chinese numbered 670, viz., 650 males and 20 females, or 101 males and 12 tion. females more than in the previous year. The number of Chinese emigrants during 1885 was 579 (including 8 females), as compared with . . .

77

assisted

627 (all males) in 1884.

148. Of the Chinese who arrived, 11 came from New South Wales chinese, where from and Queensland, 30 from South Australia, 67 from Tasmania, 2 from and where New Zealand, 560 from Hong Kong, and other Chinese ports. Of those who left, 18 went to New South Wales, 8 to South Australia, 27 to Tasmania, 7 to New Zealand, and 519 to Foreign Ports. 149. Chinese first began to arrive in Victoria in 1853; and, at the Chinese immigration, census of 1854, 2,000 were enumerated. In 1855 an Act * was passed 1853 to 1885.

ale and a state of the Act 18 Vict. No. 39 (12th June, 1855). Reading and the

limiting the number of Chinese males a ship might bring to Victoria to one to every ten tons, and making it compulsory that the sum of ten pounds 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. 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 :---

ARRIVALS	OF	CHINESE	BY	SEA,	1861	то	1885.	
----------	----	---------	----	------	------	----	-------	--

							•				
1861	•••	•••	154	1870	•••	•••	584	1878	•••		819
1862	•••	•••	175	1871			704	1879			875
1863			80	1872			385	1880	•••	•••	947
1864	•••	•••	978	1873	•••		269	1881	•••	•••	1 0 1 0
1865	•••	1	,085	1874			386	1882			327
1866	• • •	•••	974	1875			521	1883	••••	•••	433
1867		•••	317	1876			377	1884			557
1868	**-	•••	300	1877			449	1885			670
1869	•••	1	,121						•••	•••	VIV
			•			•		1			

Average number of Chinese immigrants. 150. The whole number of Chinese who arrived in the 25 years was 14,835, or an average of 593 per annum. It will be observed that only in three years of the period did the number arriving exceed 1,000. The last of these was 1881, when the poll-tax was imposed, the expectation

* By the Chinese Immigrants Statute 1865, 28 Vict. No. 259 (9th May, 1865).

of which probably caused an influx of Chinese from the adjacent In the next year there was a marked decrease, but in subcolonies. sequent years there has been a steady increase in the number of Chinese arriving.

151. If the arrivals of Chinese be considered in connexion with the Arrivals and departures, it will be found that in the last four years, during which of Chinese, period an approximately correct account has been taken of the departures of the Chinese by sea-the Chinese population has been decreasing. In only one year (1885) of that period was there an excess of immigrants of persons of this race whilst the total loss in the quadrennial period was 486, as will be seen by the following figures :---

departures 1882 to 1885.

ARRIVALS AND DEPARTURES OF CHINESE BY SEA, 1882 TO 1885.

	Year.	Arrivals of Chinese.	Departures of Chinese.	Excess of Arrivals(+). Excess of Departures(-).
1882		327	699	- 372
1883		433	568	- 135
1884		557	627	- 70
1885	•••	670	579	+ 91
ана. Спёржа	otal	1,987	2,473	- 486

152. The arrivals in each Australasian colony of persons who made Immigration and emigratheir way there without State assistance, and of those whose passages tion in Australfrom the United Kingdom were paid either wholly or in part by the asian colonies. Colonial Governments, also the departures from each such colony, were as follow during the six years ended with 1884. All the arrivals and departures referred to were by sea only :---

IMMIGRATION AND EMIGRATION RETURNS OF THE AUSTRALASIAN COLONIES.

79

		Imm	igrants by S	Emigrants	Excess of Immigrants	
Colony.	Year.	Unassisted.	Assisted and Free.	Total.	Emigrants by Sea. 39,212 45,294 51,744 48,524	over Emigrants.
Victoria	$\left\{\begin{array}{c}1879\\1880^{*}\\1881\\1882\\1883\\1883\\1884\end{array}\right.$	44,369 56,950 59,066 59,402 66,592 72,202	15 5 2 	44,384 56,955 59,066 59,404 66,592 72,202	45,294 51,744	5,172 11,661 7,322 10,880 11,030 14,141
	. I					1

* An International Exhibition was held in Victoria in 1880.

Victorian Year-Book, 1885-6.

IMMIGRATION AND EMIGRATION RETURNS OF THE AUSTRALASIAN COLONIES—continued.

	T	Immi	grants by S	ea.	Emigrants	Excess of Immigrants
Colony.	Year.	Unassisted.	Assisted and Free.	Total.	by Sea.	over Emigrants.
C	1879*	38,770	5,731	44,501	20,695	23,806
	1880	42,736	3,134	45,870	26,559	19,311
· · · · · · · · · · · · · · · · · · ·	1881	45,146	2,577	47,723	24 ,825	22,898
New South Wales \langle	1882	44,056	3,233	47,289	27,972	19,317
	1883	58,837	8,369	67,206	34,396	32,810
l	1884	64,918	7,568	72,486	40,254	32,232
	1879	10,106	3,722	13,828	11,150	2,678
	1880	10,246	3,150	13,396	10,349	3,047
	1881	12,282	3,941	16,223	9,209	7,014
Queensland $\dots \langle $	1882	16,705	10,295	27,000	9,957	17,043
	1883	21,085	25,245	46,330	11,959	. 34,371
	1884	22,164	14,719	36,883	18,263	18,620
ſ	1879	10,245	3,235	13,480	9,137	4,343
	1880	13,957	808	14,765	13,002	1,763
South Australia {	1881	18,769	783	19,552	16,800	2,752
South Australia	1882	13,748	1,122	14,870	14,136	734
	1883	15,701	4,129	19,830	$15,\!562$	4,268
L	1884	16,322	968	17,290	16,082	1,208
· · · ·	1879	153	61	214	278	- 64
	1880	577	•••	577	777	-200
Western Australia	1881	611	146	757	690	67
	1882	•••		932†	838	94
	1883	1,211	296	1,507	1,071	436
$\mathbf{U}_{\mathbf{r}} = \mathbf{U}_{\mathbf{r}} + \mathbf{U}_{\mathbf{r}}$, where $\mathbf{U}_{\mathbf{r}} = \mathbf{U}_{\mathbf{r}}$	1884	2,083	351	2,434	1,563	871
	1879	10,522	56	10,578	9,932	646
	1880	10,359	52	10,411	10,025	386
Tasmania {	1881	12,520	59	12,579	11,163	1,416
	1882	12,681	141	12,822	11,403	1,419
	$\frac{1883}{1884}$	$13,642 \\ 13,308$	598 949	$14,\!240 \\ 14,\!257$	$12,636 \\ 12,524$	1,604 1,733
	1879	13,646	10,311	23,957	5,234	18,723
Rado Colorado Colorado	1880	12,465	2,689	15,154	5,234 7,923	7,231
	1880	9,585	103	9,688	8,072	1,231
New Zealand {	1881	10,219	726	9,088 10,945	8,072 7,456	3,489
	1883	13,313	5,902	10,945 19,215	9,186	10,029
	1884	16,133	3,888	20,021	· ·	9,321
Ľ	TOOT	10,100	0,000	40,041	10,700	3,041

Note.—The minus sign (—) indicates that the emigrants exceeded the immigrants by the number to which it is prefixed. For returns of immigration and emigration of the neighbouring colonies during 1885, see Summary of Australasian Statistics (third folding sheet) ante; also Appendix A post.

Order of colonies in respect to gain by immigration.

153. With slight exceptions in the case of New South Wales, during n^{n} 1879, 1883, and 1884—the former being the year in which an Intermational Exhibition was held in that colony—the returns show that more

* An International Exhibition was held in New South Wales in 1879.
† The numbers assisted and unassisted were not distinguished.

persons have in all the years come to Victoria than to any of the other colonies, and in all the years more persons have departed therefrom 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 last year named in the table the net immigration to Victoria was in excess of that to any of the other colonies except New South Wales and Queensland. The following is the order in which the colonies stood during 1884 in reference to the apparent net increase of their populations from external sources, also the numbers by which they were severally increased :---

ORDER OF THE COLONIES IN REFERENCE TO EXCESS OF IMMIGRANTS OVER EMIGRANTS, 1884.

	ss of Immigrants ver Emigrants.		Immigrants Imigrants.
 New South Wales Queensland Victoria New Zealand 	32,232 18,620 14,141 9,321	 5. Tasmania 6. South Australia 7. Western Australia 	1,733 1,208 871

154. According to the figures, the net gain to the population of the Net gain by Australian continent during 1884 by excess of immigration over emigra- tion to Austion was 67,072; and the net gain from the same source to the whole of Australasia. the Australasian colonies was 78,126. The defect, however, which has already t been pointed out in reference to Victoria, viz., that persons leave by sea without their departure being noted, is known to exist to a greater or less extent in every one of the colonies; therefore the actual gain to the population from without is doubtless less than the records indicate.[‡]

155. Whilst in 1884 immigration received no assistance from the Order of State in Victoria, and but little in South Australia, Western Australia, respect to and Tasmania, it was still largely subsidized in Queensland, New unassisted South Wales, and New Zealand. Taking the differences between the tion. number of persons who arrived in the various colonies entirely at their own expense and those who left them in that year, Victoria stands next to New South Wales; but whilst Queensland falls not only below this colony but below New Zealand, South Australia, and Western Australia, moreover change places. The following are the differences referred to :--

immigratralia and

colonies in

gain by

immigra-

81

* See paragraph 140 ante.

† See paragraph 47 ante.

* According to Imperial returns, the number of persons who left the United Kingdom for the Austral-; According to imperial returns, the number of persons who left the United Kingdom for the Austral-asian colonies in 1884 was 45,944, and the number who returned to the United Kingdom therefrom was 8,694. The excess in favour of departures was thus only 37,250, the difference between which number and that showing the net immigration according to colonial returns is thus nearly 41,000; but portion of this difference is accounted for by persons coming direct to these colonies from other British possessions and from foreign countries. Some discrepancy, moreover, is doubtless due to the overlapping of the returns, owing to the time occupied on the voyage from England to Australia.

F

ORDER OF THE COLONIES IN REFERENCE TO EXCESS OF UNASSISTED Immigrants over Emigrants, 1884.

Excess of Unassisted	Excess of Unassisted
Immigrants over Emigran	Immigrants over Emigrants.
1. New South Wales 24,664 2. Victoria 14,141 3. New Zealand 5,433 4. Queensland 3,901	5. Tasmania7846. Western Australia5207. South Australia240

Imperial emigration returns. 156. According to returns received from the Imperial Board of Trade,^{*} the emigrants from the United Kingdom in 1885 numbered 264,385, and of these 40,689, or about 15 per cent., went to the Australasian colonies. The whole number shows a falling-off of 40,000, and the number to Australasia of 5,000, as compared with the previous year. The following table shows the number of emigrants from the United Kingdom to Australasia during the last thirteen years; also, taken from colonial returns, the number of assisted and unassisted emigrants during the twelve years ended with 1884 :---

EMIGRANTS FROM THE UNITED KINGDOM TO AUSTRALASIA, 1873 TO 1885.

Year.		Total Emigrants.	Assisted Emigrants.	Unassisted Emigrants.		
1873 to 1	880	• • •	•••	285,003	195,143	89,860
1881 .	•••			24,093	7,609	16,484
1882 .	•••			38,604	15,519	23,085
1883 .	•••	••3		73,017	$44,\!539$	28,478
1884 .	••	•••		45,944	28,443	17,501
1885		•••	•••	40,689	•••	

157. In the eight years 1873 to 1880, 17 per cent. of the whole of emigrants from the United Kingdom. 157. 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 fell slightly to a little over 15 per cent. at which it has stood for the last two years. The proportion to British North America was higher in 1881 and 1882, but not nearly so high in the last three years as the proportion to Australasia. The following figures express the emigration to the countries named during the thirteen years referred to :--

^{*} See Statistical Tables relating to Immigration and Emigration, 1885, and Mr. Robert Giffen's report thereon, ordered by the House of Commons to be printed, 1st February, 1886.

DESTINATION OF EMIGRANTS FROM THE UNITED KINGDOM, 1873 TO 1885.

	Total	Destination of Emigrants.						
Period.	Number of Emigrants.	Australasia.	British North America.	United States.	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	53,56 6	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			
Total in 13 y	ears 3,4 51,993	507,350	368,910	2,342,988	232,745			
PROPORTIONS PROFORMED CENT.	R							
1873 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			
Total in 13 y	ears 100.00	14.70	10.69	67.87	6.74			

158. Although the emigration from Great Britain to the United Emigration States has shown some falling-off in the last four years, it is still much United above that to any other country. It is noteworthy that the number of emigrants to that country during the last 15 years, exceeds by 100,000 the present population of Continental Australia.

159. Included in the 40,689 persons who emigrated from the United Conjugal condition Kingdom to Australasia in 1885 were 33,167 so called adults (i.e., and occupa-Of tions of emigrants persons over twelve years), viz., 20,747 males and 12,420 females. from Britain the former, 4,417, or 21 per cent., and of the latter, 5,230, or 43 per o Australssia. cent., were married. Of the adult males, the following are the occupations :--Farmers and graziers, 1,249; agricultural labourers, gardeners, carters, &c., 3,313; miners, quarrymen, 872; builders, 86; bricklayers, plasterers, &c., 406; brick and tile makers, &c., 29; iron and brass founders, moulders, &c., 65; blacksmiths, braziers, tinsmiths, &c., 240; engineers, 306; engine-drivers, stokers, 89; cabinetmakers, 85; carpenters, joiners, &c., 763; turners, 12; coachmakers, wheelwrights, millwrights, &c., 73; printers, 67; coopers, 13; tanners and curriers, 12; spinners and weavers, 33; shipwrights, 18; clock and watch F 2

makers, 29; saddlers, 22; painters, plumbers, &c., 295; bootmakers, 173; tailors, 145; other artisans and mechanics, 543; shopkeepers, &c., 618; butchers, &c., 84; bakers, &c., 336; millers and maltsters, 38; sailors, 115: domestic servants, 135; general labourers, 3,191; sawyers, 19; clerks and agents, 1,152; army and navy officers, 28; gentlemen, professional men, &c., 1,672; other trades and professions, &c., 490; not stated, 3,931. Of the 12,420 adult females, 4,034 were domestic and farm servants, nurses, &c.; 53 gentlewomen and governesses; 137 milliners, &c.; 15 shopwomen; 13 spinners and weavers; 101 of other occupations; and 8,067 unspecified.

Net emigration from Britain to Australasia.

160. The arrivals in the United Kingdom from the Australasian colonies numbered 8,694 in 1884, and 8,272 in 1885. The balance of emigration in favour of these colonies was 37,250 in the former and 32,417 in the latter year.

Municipalities.

161. Municipal districts in Victoria are of two kinds,* urban and rural. The former, the area of which ought not to exceed 9 square miles, † 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, watercourses, 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.

162. The cities, towns, and boroughs in Victoria have numbered 60 Number of municipaliin the last two years; the shires numbered 120 in 1884, and 123 in 1885. ties.

163. The following is a list of the cities, towns, and boroughs, Cities, towns, and together with a statement of the estimated area, the population and boroughs. number of dwellings, the total and annual value of rateable property, and the total revenue of each city, town, or borough, during the year 1885:---

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

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

CITIES, TOWNS, AND BOROUGHS, 1885.*

Name.		Estimated	Estimated Popula-	Estimated Number		l Value of Property.	Total
		Area.	tion.	of Dwellings.	Total.	Annual.	Revenue
		Acres.			£	£	£
Ararat		3,840	3,600	550	140,000	14,000	2,199
Ballarat	•••	4,090	21,587	4,929	1,692,680	141,057	24,607
Ballarat East		4,331	15,800	3,490	615,000	61,500	10,928
Belfast	***	5,902	1,850	400	165,000	11,018	2,199
Brighton		3,288	5,795	1,108	858,680	85,868	11,235
Browns and So dale	ears-	5,760	890	205	12,500	2,313	307
Brunswick		2,722	9,400	1,930	702,990	70,299	8,167
Buninyong		3,424	1,450	300	63,215	6,322	879
Carisbrook		5,395	1,000	240	48,200	4,695	1,171
Castlemaine		5,760	6,500	1,500	210,994	30,142	4,839
Chewton		5,760	1,700	540	35,370	7,074	644
Clunes	***	5,760	4,426	918	138,730	13,873	3,055
Collingwood		1,139	26,711	5,856	1,582,340	158,234	23,088
Creswick		4,760	3,820	805	80,364	13,394	3,447
Daylesford		4,062	3,900	912	200,000	15,246	3,019
Dunolly		5,760	1,500	400	70,920	8,865	1,824
Eaglehawk	•••	3,640	7,600	1,750	307,960	30,796	5,160
Echuca		4,308	5,000	1,129	409,512	34,126	4,248
Essendon		4,000	5,550	1,200	1,100,000	51,741	8,924
Fitzroy	***	923	27,829	5,207	2,353,880	235,388	26,525
Flemington and I sington		1,088	4,864	989	840,920	42,046	5,155
Footscray		3,075	9,016	2,023	1,300,000	64,333	10,156
Geelong		3,012	10,000	2,300	722,280	72,228	12,254
Geelong West		859	4,700	1,230	194,300	19,430	3,978
Hamilton		5,100	3,028	633	193,424	17,584	2,788
Hawthorn		2,389	8,811	1,882	1,154,500	115,450	9,115
Heathcote		3,594	1,150	250	43,440	5,430	834
Horsham	•••	5,760	2,100	430	300,000	20,000	3,531
Hotham		565	18,883	4,000	1,117,204	117,204	17,081
Inglewood		2,560	1,355	370	67,560	7,677	1,349
Kew		3,553	6,000	700	572,547	57,255	5,480
Koroit		5,599	1,474	273	139,896	11,658	1,843
Majorca		5,005	994	278	29,344	3,668	564
Malmsbury	•••	4,214	1,360	370	74,000	7,401	1,166
Maryborough		5,760	3,800	750	190,560	19,056	4,137
Melbourne		5,020	70,882		12,138,700	1,213,870	157,358
Newtown and Chil	{	1,422	4,690	904	225,960	22,596	2,539
Northcote		2,850	2,500	500	495,090	24,755	2,709
Portland	•••	2,860	2,000	49 0	122,870	12,287	1,998
Port Melbourne	***	2,366	9,675	2,002	586,341	65,149	8,906
Prahran	•••	2,320	28,637	6,422	5,000,000	335,563	22,839
Queenscliff	•••	2,320 2,173	1,500	280	100,320	10,032	2,462
Raywood	•••	2,173 5,760	530	110	15,260	2,180	355
Richmond		3,700 1,430	28,541	6,813	1,857,940	185,794	21,125
	***	1,430	500	130	25,000	2,588	688
Rutherglen [.]	•••	1,200 5,442	4,000	675	259,170	25,917	3,590
Sale	• • • • j.	5,412 7,900	26,471	7,050	1,679,080	167,908	23,213
Sandhurst	•••		- 1	505	30,930	5,155	23,213 901
Sebastopol	• • •	1,880	2,400	ſ	-	2,144	256
Smythesdale	•••	1,440	500	140	42,880		
South Melbourne	•••	2,311	33,500	7,100	3,032,970	303,297	35,737
St. Arnaud	•••	6,355	2,600	564	159,710	15,971	2,726
St. Kilda	•••	1,886	5,150	1,350	121,198	17,314	2,835

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

		Estimated	Estimated Popula-	Estimated - Number	Estimated Rateable	Value of Property.	Total	
Name.	-	Area.	tion.	of Dwellings.	Total.	Annual.	Revenue.	
		Acres.		· ·	£	£	£	
Stawell		5,996	15,300	3,057	2,150,000	178,835	16,803	
Talbot		5,578	2,000	500	38,365	7,673	1,121	
Tarnagulla		5,133	880	220	40,000	5,444	755	
Walhalla		5,120	1,800	400	46,000	9,200	1,554	
Wangaratta		3,932	1,600	350	100,000	10,000	1,763	
Warrnambool	· • • •	3,450	5,398	1.043	538,166	32,290	8,145	
Williamstown		2,775	11,600	2,320	800,000	64,883	10,743	
Wood's Point	***	2,560	400	120	10,340	2,068	167	
Total	***	225,996*	496,497	107,387	47,344,600	4,299,284	557,184	

CITIES, TOWNS, AND BOROUGHS, 1885-continued.

Shires.

164. The next table gives a list of the shires, together with a statement 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 1885 :--

SHIRES, 1885.†

Name.		Estimated	Popula- tion	Estimated Number	Estimated Rateable l		Total
		Area.	tion.	of Dwellings.	Total.	Annual.	Revenue.
		Square Miles.			£	£	£
Alberton	* = •	1,737	3,900	730	361,056	30,088	6,531
Alexandra		744	2,775	600	200,000	21,769	4,996
Ararat		1,461	5,300	1,260	1,554,810	78,973	6,737
Avoca	• • •	437	6,132	1,739	250,730	25,073	3,651
Avon	•••	318	2,150	450	432.000+	29,241	3,631
Bacchus Marsh	•••	227	2,050	500	255,141	20,411	2,920
Bairnsdale	•••	1,150	6,500	1,750	800,000	55,755	10,843
Ballan		347	6,500	1,345	376,000	37,000	6,270
Ballarat	***	182	7,500	1,000	385,888	38,589	4,651
Bannockburn	***	139	2,100	326	230,000	17,548	2,248
Barrabool	•••	191	2,000	520	224,280	22,428	2,886
Beechworth		303	7,956	1,800	370,330	37,033	6,091
Belfast		200	3,100	490	810,000	34,834	4,777
Bellarine		124	3,516	750	322,451	26,871	3,800
Benalla		1,181	6,900	1,860	615,100	61,510	7,325
Berwick		500	3,690	1,000	976,000	48,800	4,743
Bet Bet		345	6,000	1,600	240,000	23,557	3,024
Boroondara	•••	12	1,947	407	853,320	42,666	3,408
Braybrook	***	89	1,200	255	230,320	23,032	2,845
Bright		833	5,500	1,060	232,650	23,265	2,832
Broadford		223	1,100	30 0	185,480	9,274	1,405
Broadmeadows		69	1,600	301	228,000	22,800	2,847
Bulla		105	2,000	205	675,000	24,180	1,073
Bulleen		33	1,630	300	184,000	14,200	2,306
Buln Buln	•••	665	4,500	1,100	642,480	32,124	5,361
Bungaree		89	4,600	1,000	406.545	27,103	8,605
Buninyong		290	9,450	1,600	437,320	43,732	5,667
Caulfield		9	3,255	511	938.480	58,655	7,588
Chiltern		89	2,250	565	48,330	9,666	1,342

* Or 353 square miles.

† The financial year of the shires ends on the 30th September.
‡ Estimated from the annual value.

SHIRES, 1885*—continued.

Name.		Estimated Area.	Estimated Popula-	Estimated Number	Estimated Rateable 1		Total
, 		Alea.	tion.	of Dwellings.	Total.	Annual.	Revenue.
• :		Square Miles.			£	£	£
Coburg	•••	7	2,606	477	426,020	42,602	2,317
Colac	•••	1,091	5,750	1,150	1,107,360	92,250	9,917
Corio		230	2,230	500	300,000	28,551	3,474
Cranbourne		228	1,263	229	538,214	26,911	1,482
Creswick	•••	202	8,537	1,780	1,379,020	68,951	8,580
Dandenong		58	1,410	301	229,524	19,127	3,313
Darebin		79	1,410	200	165,330	16,533	2,075
Dimboola +		4,700			•••	_ = = = = = = = = = = = = = = = = = = =	_,
Dundas	•••	1,364	3,300	640	1,517,340	75,867	8,328
Dunmunkle		545	4,600	970	776,160	51,726	6,210
East Loddon	•••	455	2,100	426	316,480	31,648	4,080
Echuća	•••	1,304	8,100	1,900	$1,250,000\P$	93,485	17,154
Eltham	•••	208	2,400	520	307,880	15,394	2,378
Euroa	· • • •	887	5,450	1,100	661,178	55,099	7,082
Flinders and gerong	Kan-	176	1,740	410	351,000	17,550	2,190
Gisborne		100	2,350	395	154,800	$15,\!480$	2,053
Glenelg		1,311	5,500	707	888,200	88,820	10,135
Glenlyon	•••	127	2,600	550	180,000	15,739	2,294
Gordonį	•••	845	5,000	1,200	450,000	43,888	***
Goulburn		290	1,800	450	207,990	20,799	3,040
Grenville		320	5,390	1,208	265,890	32,403	3,990
Hampden		1,738	5,754	1,200	2,371,200	118,560	13,892
Heidelberg		41	2,900	440	483,220	24,161	2,795
Howqua	•••	842	1,000	370	27,000	6,000	1,339
Huntly	•••	327	3,764	675	387,744	32,312	3,648
Jika (see Pre	ston)	• • •	•••		•••		• • •
Kara Kara§	•••	915	5,508	1,130	377,305	37,730	5,217
Keilor		53	689	. 140	96,623	9,649	2,226
Kilmore	•••	86	1,949	539	185,825	18,583	2,416
Korong	•••	1,113	10,500	2,400	1,036,310	67,364	7,929
Kowree		1,448	3,800	800	1,015,740	46,787	5,356
Kyneton	•••	253	9,000	1,800	1,218,980	60,949	9,394
Leigh	•••	379	1,740	480	378,100	37,810	4,501
Lexton	•••	297	2,645	540	412,976	25,812	3,045
Lilydale		166	2,755	604	325,812	27,151	3,522
Lowan	•••	4,720	8,000	2,000	1,165,000¶	86,598	9,674
Maffra	•••	1,064	4,000	722	822,520	41,126	4,846
Maldon		215	5,000	1,350	350,000	28,338	4,434
Malvern	• • •	6	2, 200	400	773,600	38,680	4,545
Mansfield	•••	864	3,500	600	300,000	26,445	3,042
Marong	•••	560	7,579	1,879	616,920	61,692	8,183
Melton	•••	104	1,100	200	150,080	15,008	2,632
Meredith	•••	171	1,510	25 9	135,160	13,516	1,794
Merriang	•••	123	·915	183	323,940	16,218	1,887
Metcalfe	• • •	204	3,800	800	248,578	24,858	3,776
Minhamite	•••	542	2,050	500	1,201,780	42,922	4,713
Moorabbin	•••	31	5,346	753	516,126	43,010	5,312
Morningtou	•••	115	2,450	480	486,580	24,329	2,594
Mortlake	•••	915	2,530	450	856,000	85,600	9,123

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

The mancial year of the shiftes ends on the soun september,
No returns; shire only recently formed (31st March 1885) out of a portion of Lowan Shire.
Shire only recently created (26th May, 1885); previously formed part of Swan Hill Shire.
Shire only recently created (16th December, 1884); previously formed part of St. Arnaud Shire.
Reduced on the 31st March, 1885, by the formation of the new Shire of Dimboola.

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¶ Estimated from the annual value.

SHIRES, 1885*—continued.

	Estimated	Estimated Popula-	Estimated Number	Estimated Rateable I	Value of Property.	Total
Name.	Area.	tion.	of Dwellings.	Total.	Annual.	Revenue
	Square Miles.			£	£	£
Manual Alexander	52	2,950	965	79,266	13,211	1,835
Mount Alexander		3,400	787	146,300	14,532	1,852
Mount Franklin	118	2,146	495	950,000	60,442	7,258
Mount Rouse	537		495 800	481,475	24,074	2,663
McIvor ···	570	3,400	1	672,000	33,600	6,13]
Narracan	865	4,000	1,250	232,837	14,500	1,898
Newham	100	3,738	550		17,240	-
Newstead	1	4,125	* 700	172,395	•	2,28
North Ovens		2,100	384	165,675	16,568	2,360
Numurkah †	648	7,000	1,600	741,795	49,453	4,667
Nunawading	23	3,000	500	210,770	21,077	3,090
Oakleigh	29	1,850	378	177,560	17,756	3,341
Omeo	1,674	1,950	·450	368,610	18,431	5,214
Oxley	967	3,160	630	272,9 30	27,293	3,228
Phillip Island and Woolamai	290	1,200	302	145,026	12,086	1,908
Portland	1,560	6,450	1,160	564,480	56,148	7,711
Preston İ	11	2,146	372	293,295	19,553	2,220
Pyalong	216	900	280	254,280	12,714	1,751
Ripon	587	4,700	1,250	630,000	63,000	8,057
Romsey	311	3,110	551	670,360	33,518	4,862
Rosedale	010	2,667	570	426,490	42,659	5,549
Rutherglen	010	3,200	710	483,500	24,179	2,492
Seymour	970	2,500	550	256,700	25,670	4,199
Shepparton (see				-	2	
Numurkah)						
South Barwon	53	1,951	384	129,680	12,968	2,610
South Shepparton	220	4,000	800	298,340	29,834	2,378
Springfield	113	820	160	304,560	15,228	1,693
St. Arnaud §	2,687	4,860	2, 490	1,582,983	87,944	13,907
Stawell	0.05	4,000	900	588,744	45,288	5,282
Strathfieldsaye	000	4,040	910	427,900	21,395	2,809
Swan Hill	10.000	5,000	1,500	756,860	58,220	14,274
Talbot	109	2,400	540	174,500	17,450	2,054
Tambo	5 500	2,700	530	460,000	23,000	5,732
Towong	D FIF	4,374	1,280	494,700	39,576	8,06
Traralgon	443	3,800	624	282,090	28,209	4,765
Tullaroop	910	5,000	1,075	186,200	26,600	3,054
Wannon	759	2,650	525	1,458,700		-
Warange	1100	14,000	2,000	1,904,120	72,935	7,56
Warma and	100	2,800	1 -		95,206	11,58
Wammanahaal		-	490	575,000	28,700	5,04
Whittlesse		8,230	1,787	2,063,900	108,427	15,01
		1,800	320	152,460	15,246	2,02
Winnmera Winchelsea		9,200	1,600	1,611,093	80,557	10,81
Wodongo	07	2,790	600	585,000	41,827	5,06
Wodonga	1	1,533	291	113,400	11,340	1,70
Wyndham		1,460	215	850,000	42,677	4,85
Yackandandah	1	4,725	879	622,760	31,138	6,60
Yarrawonga	-	7,500	1,500	1.441,520	67,071	7,74
Yea	602	1,085	400	277,500¶	21,458	4,22
Total	85,108	463,031	99,165	66,938,970	4,494,206	595,74

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

- ‡ Formerly known as Jika.
- Formerly known as Shepparton.
 Formerly known as Jika.
 Reduced on the 16th December, 1884, by the creation of the new Shire of Kara Kara.
 Reduced on the 26th May, 1885, by the creation of the new Shire of Gordon.

TEstimated from the annual value.

165. The total area included in the two descriptions of municipalities Area of municipalities.

AREA EMBRACED IN MUNICIPALITIES, 1885.

	towns	, and bor	oughs	***	•••	•••	Square Miles. 353
Shires		***		***		•••	85,108
			Total	•••	•••		85,461

166. The estimated area of Victoria is 87,884 square miles. It thus Proportion to appears that all but about one-thirty-fifth of this area is included within Victoria. the limits of municipal districts.

167. The population of the two kinds of districts was as follows Population of municipalities.

POPULATION OF MUNICIPALITIES, 1885.

	towns, and	boroughs	**•	• • •	•••	496,497
Shires		**	***	***		463,031
	• • • • •	Total	•••			9 59,528

168. It has been already stated that the estimated mean population Proportion to of Victoria during 1885 was 975,040. It therefore follows that of Victoria, ninety-eight out of every hundred inhabitants of the colony enjoy the advantages of local self-government.

169. The ratepayers in the two kinds of municipal districts num-Ratepayers bered as follow in 1885:—

,n _μ d'n	RATEPAY	ers in N	IUNICH	PALITIES	s, 1885.	
· · · · · · · · · · · · · · · · · · ·	towns, and b	oroughs		***	***	121,092
Shires	•••	•••	•••		•••	115,189
		Total	• • •		***	236,281

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

171. The following is a statement of the number of dwellings in the Dwellings in

two kinds of municipal districts in 1885 :--

municipali-

DWELLINGS IN MUNICIPALITIES, 1885.

Cities, tow	ns, and bo	roughs	***	** *	***	107,387
Shires	***	***			***	99,165
		Total				206,552
	f	TAGT	++ =			

172. The dwellings in the whole colony were returned at the census Proportion of 1881 as 179,816. All of these, except 1,121, were situated in in municipalities, municipal districts.

Victorian Year-Book, 1885-6.

Area, population, &c., boroughs compared.

173. The area contained in shires is about 235 times that in cities, in shires and towns, and boroughs; the ratepayers in the cities, towns, and boroughs, however, exceed those in shires by a nineteenth; the population in the former exceeds that in the latter by a fourteenth; and the dwellings in the former exceed those in the latter by a twelfth.

Amount of ties.

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

Amou	nt levie	Number of Cities, Towns, and Boroughs.					Number of Shires.							
	the £.		1880.	1881.	1882.	1883.	1884.	1885.	1880.	1881.	1882.	1 8 8 3 .	1884.	1885
<i>s</i> . 0	<i>d</i> . 6	•••		•••	1	• • •	•••	•••	 5	 6	1	12	2	2
0	9		L	•••	•••	2		 1	J	0	2	4		ڪ
0	10			່ ດຸດ	2	26	2	1 25	103	103	111	111	113	109
1	0	•••	22	22	25 1		26		105	105	114		110	1
1	2				1	1	1			2	···· 1	2	•••	
L	3	•••	7	8	10	10	9	4	2	Z	· 1	Z	1	JO
1	4		1		1	2	2	2		•••		•••	•••	•••
1	6		12	13	12	11	11	18	5	4	3	1	1	4
1	$6\frac{1}{2}$	***	1	1	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••
1	7	•••	2		•••	•••	•••	•••	•••	•••	• • •	•••	•••	•••
1	8		3	3	2	1	1	1	•••		•••	•••		
1	9	•••	3	4	2	4	6	4	•••			1	1	•••
2	0		4	4	2	3	2	3	1	2	1	1	•••	2
2	5	• • •	•••	•••		•••		1	•••	•••	•••		•••	•••
Not sta	ated	•••		•••	•••	• * •	• • •		•••			•••	2	2
1	Total	***	57	57	58	60	60	60	117	117	119	119	120	123

RATINGS IN MUNICIPALITIES, 1880 TO 1885.

High and low ratings.

175. It will be observed that no municipality in the year 1885 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.

90

Municipalities rated at 1s. in the pound.

- 176. Of the cities, towns, and boroughs, 39 per cent. in 1880 and 1881, 43 per cent. in 1882 and 1883, 43 per cent. in 1884, and 42 per cent. in 1885, were rated at 1s. in the pound; of the shires, 88 per cent. in 1880 and 1881, 93 per cent. in 1882 and 1883, 94 per cent. in 1884, and 91 per cent. in 1885, were rated at the same amount.
- 177. In 1880, 1881, and 1882, 6; in 1883, 5; in 1884, 4; and in 1885, Municipalities rated 3; municipal districts were rated at less than 1s. in the pound. In 1880 under and over 1s. in and 1881, 43; in 1882, 35; in 1883, 37; in 1884, 35; and in 1885, 44 the pound. municipal districts were rated at over that amount.

178. The number of properties in cities, towns, and boroughs, and Classification in shires, during the twelve years ended with 1885, arranged in groups different according to their rateable values, will be found in the following table. In 1885, as compared with 1884, the increase of the whole number of properties was 11,063, of which 5,854 were in cities, towns, and boroughs, and 5,209 in shires. All the groups relating to both kinds of municipalities showed increase :--

			Nu	mber of Pr	operties Ra	ted.		
Year.	Under £50.	£50 to £100.	£100 to £200.	£200 to £300.	£300 to £400.	£400 to £500.	£500 and upwards.	Total.
				¢ 	#			
			CITIES, T	Owns, and I	BOROUGHS.			
1874	91,320	7,981	2,964	764	289	153	235	103,706
1875	94,769	8,253	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	11,693	4,116	1,083	495	227	439	137,438
1000	1 110,000	11,000	1,110				100]	101,100
i en h				SHIRES.	I 600	. 118	1 010 1	07 994
1874	75,852	7,537	2,398	552	268	117	612	87,336
1875	79,425	8,326	2,671	568	279	128	696	92,093
1876	82,817	8,407	2,654	563	256	157	705	95,559
1877	83,583	9,067	2,778	641	283	149	726	97,227
1878	84,338	10,442	2,901	666	300	140	702	99,4 89
1879	88,598	10,436	3,051	683	296	159	672	103,895
1880	90,874	10,232	3,151	762	842	157	706	106,224
1881	93,266	9,858	3,013	687	294	154	679	107,951
1882	95,615	9,964	3,108	721	320	157	673	110.558
1883	96,048	10,514	3,283	723	336	148	703	111.755
1884	98,089	10,701	3,463	736	321	154	711	114,175
1885	102,041	11,462	3,790	811	377	176	727	119,384
			TOTAL B	(UNICIPAL D	ISTRICTS.	•		
1874	167,172	15,518	5,363	1,316	557	270	847	191,042
1874	174,194	16,579	5,711	1,350	580	288	938	199,640
1875	177,710	16,873	5,689	1,349	556	319	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
	190,823	19,253	6,332	1,618	687	303	982	219,998
1880	190,823	18,913	6,253	1,539	642	307	953	225,061
1881		19,291	6,466	1,612	696	320	983	230,295
1882	200,927	20,840	7,065	1,681	763	323	1,041	237 572
1883	205.859	21,704	7,410	1,754	766	348	1,073	245.759
1884	212,704		7,906	1,894	872	403	1,166	256.822
1885	221,426	.23,155	1,000	-,00		1		-

CLASSIFICATION OF PROPERTIES RATED, 1874 TO 1885.

179. In the eleven years ended with 1885 the total increase in the Increase in number of properties was 65,780, of which 33,732 were in cities, towns, years. and boroughs, and 32,048 in shires.

180. 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 property. shires, during the eleven years ended with 1885, arranged in groups

according to the value of the properties of which the amounts are made up. In 1885, as compared with 1884, an increase occurred in the value of properties rated under all the heads in both kinds of districts. The valuation on the whole showed an increase of $\pounds 10,487,738$, made up of an increase of $\pounds 6,082,936$ in urban, and of $\pounds 4,404,802$ in country, properties :—

CLASSIFICATION OF TOTAL VALUE OF RATEABLE PROPERTY, 1874 TO 1885.

		Total Value o	of Properties rated	annually at—	
Year.	Under £50. £50 to £100. £100 t		£100 to £200.	£200 and upwards.	Total.
	£	£	£	£	£
		CITIES, TOW	NS, AND BORO	UGHS.	
1874	12,620,396	5,201,090	3,717,516	5,785,603	27,324,605
1875	13,425,920	5,236,868	3,710,671	5,750,344	28,123,803
1876	14,107,710	5,615,811	3,774,874	6,140,120	29,638,515
1877	$13,\!878,\!561$	5,442,678	3,901,064	6,109,727	29,332,030
1878	15,120,374	5,778,025	4,148,800	6,840,617	31,887,816
1879	14,833,220	5,960,162	4,045,167	6,514,331	31,352,880
1880	14,911,152	5,896,372	4,071,366	6,320,593	31,199,483
1881	15,718,312	6,063,311	4,144,817	6,382,354	32,308,794
1882	16,809,572	6,338,181	4,459,555	6,952,045	34,559,353
1883	18,004,909	6,982,466	4,896,619	7,471,377	37,355,371
1884	19,855,306	7,715,575	5,064,994	8,625,789	41,261,664
1885	22,478,820	8,663,192	5,831,623	10,370,965	47,344,600
			SHIRES.		
1874	13,105,624	5,070,283	3,319,425	13,401,702	34,897,034
1875	14,807,648	6,106,437	3,749,993	15,138,977	39,803,055
1876	18,218,513	6,790,706	4,328,945	16,805,458	46,143,622
1877	19,185,139	7,430,460	4,578,389	17,088,731	48,282,719
1878	19,922,055	9,111,830	5,197,287	18,314,493	52,545,665
1879	20,914,381	8,653,809	5,304,667	17,018,379	51,891,236
1880	21,429,941	8,647,484	5,239,721	17,330,790	52,647,936
1881	23,122,683	8,912,526	5,518,599	17,779,857	55,333,665
1882	24,380,465	9,119,805	5,720,403	18,012,521	57,233,194
1883	24,017,782	9,780,685	5,998,661	18,458,460	58,255,588
1884	26,106,636	10,335,547	6,573,698	19,518,287	62,534,168
1885	27,630,512	11,327,732	7,239,846	20,740,880	66,938,970

TOTAL MUNICIPAL DISTRICTS.

1874	25,726,020	10,271,373	7,036,941	19,187,305	62,221,639
1875	28,233,568	11,343,305	7,460,664	20,889,321	67,926,858
1876	32,326,223	12,406,517	8,103,819	22,945,578	75,782,137
1877	33,063,700	12,873,138	8,479,453	23,198,458	77,614,749
1878	35,042,429	14,889,855	9,346,087	25,155,110	84,433,481
1879	35,747,601	14,613,971	9,349,834	23,532,710	83,244,116
1880	36,341,093	14,543,856	9,311,087	23,651,383	83,847,419
1881	38,840,995	14,975,837	9,663,416	24,162,211	87,642,459
1882	41,190,037	15,457,986	10,179,958	24,964,566	91,792,547
1883	42,022,691	16,763,151	10,895,280	25,929,837	95,610,959
1884	45,961,942	18,051,122	11,638,692	28,144,076	103,795,832
1885	50,109,332	19,990,924	13,071,469	31,111,845	114,283,570
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181. According to the above table, during the eleven years ended Increase in with 1885, the total increase in the value of rateable property has $_{\text{years.}}^{\text{eleven}}$ amounted, in cities, towns, and boroughs, to £20,019,995, and in shires to £32,041,936.

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182. The annual value of rateable property is arranged in similar Annual value of rateable groups in the next table. In 1885, as compared with the previous property. year, there was an increase of £451,786 in the urban, and of £242,890 in the country, properties—thus resulting in a total increase of £694,676. The increase was spread over the whole of the groups :—

CLASSIFICATION OF ANNUAL VALUE OF RATEABLE PROPERTY, 1874 TO 1885.

		Annual V	alue of Rateable P	roperties.	
Year.	Under £50.	£50 to £100.	£100 to £200.	£200 and upwards.	Total.
	£	£	£	£	£
		CITIES, TOW	'NS, AND BOROL	JGHS.	
1874	1,352,679	537,885	381,885	584,033	2,856,482
1875	1,384,125	539,887	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	3,2 06,538
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
			Shires.		
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	3,548,932
1876	1,441,050	537,132	342,412	1,329,280	3,649,874
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	3,889,276
1879	1,605,387	664,266	407,186	1,306,330	3,983,169
1880	1,621,249	654,212	396,403	1,311,134	3,982,998
1881	1,658,451	639,242	395,816	1,275,242	3,968,751
1882	1,733,662	648,497	406,770	1,280,846	4,069,775
1883	1,699,193	691,957	424,389	1,305,886	4,121,425
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	4,494,206
		TOTAL MU	NICIPAL DISTRI	CTS.	
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

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Increase in eleven years.

Increase in properties rated.

183. During the eleven years ended with 1885 the total increase in the annual valuation of rateable property has amounted to $\pm 1,442,802$ in cities, towns, and boroughs, and to $\pounds 1,355,211$ in shires.

184. 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 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 eleven years intervening between 1874 and the end of 1885, the increase in cities, towns, and boroughs being added to that in shires :---

INCREASE IN NUMBER AND VALUE OF RATEABLE PROPERTIES, 1874 то 1885.

· · · · ·		Increase during Eleven Years in the-				
Rateable Values.	Rateable Values.		Total Value.	Annual Value.		
			£	£		
Under £50		54,254	24,383,312	1,323,339		
£50 to £100		7,637	9,719,551	517,023		
£100 to £200	•••	2,544	6,034,528	318,694		
£200 and upwards	•••	1,345	11,924,540	638,957		
Total increase	•••	65,780	52,061,931	2,798,013		

Largest increase in small properties.

185. By far the greatest increase in the number of properties, amounting to nearly five-sixths of the whole increase, was in properties rated at less than $\pounds 50$. The largest increase in the total and in the annual value of properties, amounting in each case to about half of the total gain, was in properties of a similar rating. The next largest increase was in the value of properties rated at £200 and upwards, which, in each case, amounted to nearly a fifth of the whole increase. 186. In Victoria, a foreigner, even if naturalized, is not eligible to become a member of the Executive Council, but, with this exception,

Naturalization.

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the highest offices of the State are open to 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,

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 1885 and the previous fourteen years :----

Native Countries.					Fourteen Years: 1871 to 1884.	Year 1885	
Françe				***	44	4	
Belgium	***	***	***		7	- 1	
Holland	***	***	* * *		13		
Austria					28	4	
Germany			***		603	40	
Italy					35	3	
Spain	***		8.9.4		5	***	
Portugal		***			1	1	
Russia	***	***	* ***		30	1	
Other Europe	ean coun	tries	***	•••	315	20	
United States		***	***		18	2	
South and Ce	entral Ar		States		1		
China		***			1,602	1,178	
Other countr	ies	***	***	•••	10	3	
				R COST ⁶ - USA A PAR		<u></u>	
	Total	***			2,712	1,257	

NATURALIZATION, 1871 TO 1885.

187. The tendency of the Chinese to become naturalized has greatly Chinese naincreased since the passing of the Chinese Act 1881 (45 Vict. No. 723), which provides that all Chinese who are not naturalized or natural-born 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 has been 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.

188. The Chinese naturalized in 1885 consisted, for the most part, Occupations of persons of gardeners, labourers, and miners, a few also being hawkers, car- naturalized. penters, storekeepers, and storemen. Of the 79 persons of all other nationalities naturalized in 1885, 4 were merchants, 5 grocers, storekeepers, &c., 3 hawkers, and 3 other traders, 4 miners, 12 farmers, 5

* See paragraph 149 ante.

vignerons, 1 grazier, 14 artisans and mechanics of various trades, 3 hotel servants, 1 barber, 2 bootmakers, 2 agents, clerks, &c., 8 sailors, 6 labourers, 1 was a clergyman, 1 a doctor, 1 a chemist, and 3 were of other occupations.

Number of members.

189. 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 ± 250 to one of ± 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 ± 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.[†]

Members to each district.

Electors on the rolls.

190. 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.

191. The number of electors on the rolls of both Houses of the Legislature in 1884-5 and 1885-6 is shown in the following table:-

ELECTORS ON THE ROLLS, 1885 AND 1886.

Legislative Council.

Legislative Assembly.

Description of Roll.			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			
			1884-5.	1885-6.	1884-5.	1885-6.	
Ratepayers' Roll General Roll		•••		106,947 967	112,510 1,365	173,056 17,391	179,837 35,9 9 3
	Total.	***	•••	107,914	113,875	190,447	215,830

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

† Paragraphs 262 to 270. See also an account of the Constitution of Victoria by Mr. Edward Carlile, published in the Victorian Tear-Book, 1883-4, page 610 et seq.

192. Of the ratepayers in the colony, numbering 236,281, it is esti- Proportion of ratemated that 217,380, or 92 per cent., are males. In 1885-6, 51 per cent. paying electors to of these were on the rolls of the Upper House, and 83 per cent. on raiepayers. the rolls of the Lower House.

193. In 1885-6, of the total number of electors on the rolls of the Proportion Upper House, 99 per cent. were ratepayers and 1 per cent. were nonratepayers. Of the total number on rolls of the Lower House, 83 per cent. were ratepayers and 17 per cent. were non-ratepayers.

194. At the biennial election for the Legislative Council which took Electors who place in September, 1884, the seat was contested in only four provinces 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 to the total number of electors of such provinces; also the number of electors on the rolls in 1885-6:-

		Number of Electors-					
	Males over 21, exclusive of Chinese and Aborigines (Census of 1881).*	At Bie	· · · · · · · · · · · · · · · · · · ·				
Electoral Provinces.		On the Rolls.	Wh	On the			
			Total Number.	Percentage of Number on the Rolls.	Rolls, 1885–6		
Melbourne	•••	24,299	14,321	+	+	14,762	
North Yarra		19,003	8,678	5,547	63-92	10,281	
South Yarra		17,710	10,465	ļ Ī	‡	12,921	
Southern		14,182	6,688	3,294	49.25	7,819	
South-Western		12,643	6,016	†	*	6,116	
Nelson		13,279	4,579	1,801	39-33	4,540	
Western		11,145	6,160	Ť	Ť	6,155	
North-Western		16,628	8,898	Ŧ	+ +	9,700	
Northern		17,501	7,081	Ť	÷	7,136	
Wellington	•••	17,771	7,166	4,729	66.00	7,552	
North-Central		12,615	5,514	+	Ť.	5,399	
North-Eastern		15,093	7,420	***	* * * * *	7,771	
Gippsland	•••	11,234	5,301	Ţ.	Ť	6,239	
South-Eastern	•••	10,260	6,418	Ť	Ť	7,484	
Total	•••	213,363	104,705	• • •		113,875	
Deduct for uncontested provinces a provinces in which elections w not held	ere	•••	77,594			-	
Net result	•••		27,111	15,371	56 .7		

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

of ratepaying and non-ratepaying electors.

voted for the Council.

* In 1885, the estimated number of males over 21, inclusive of Chinese and Aborigines, was 275,600. ‡ No contest. † No election.

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Electors and voters for bly.

195. 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 1885-6 :---

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

	Males over 21,	At the Ger 1886, 2	Number of			
Electoral Districts.	exclusive of Chinese and		Who	Electors		
	Aborigines (Census of 1881).	On the Rolls.	Total Number.	Percentage of Number on Rolls.	on the Rolls, 1885–6.	
Ararat	1,651	1,229	976	79.41	1,229	
Avoca	6,255	5,449	3,268	59.97	5,449	
Ballarat East	4,252	4,894	3,571	72.97	4,894	
Ballarat West	7,199	6,653	4,538	68 [.] 21	6,653	
Barwon	2,360	2,032	×	*	2,032	
Belfast	1,017	1,050	855	81.43	1,050	
Bonomhra	1,962	2,207	1,194	54.10	2,207	
Boroondara	2,698	3,644	2,695	73.95	3,644	
Bourke, East	2,094	1,703	1,195	70.17	1,703	
Bourke Boroughs, East		3,686	2,206	59.84	3,686	
Rourka South	2,344	2,966	1,946	65.61	2,966	
Bourke, West	5,267	5,662	3,148	55.60	5,662	
Brighton	1,730	1,963	*	*	1,963	
Carlton	3,042	3,740	2,567	68.64	3,740	
Castlemaine	3,551	3,089	2,273	73.58	3,089	
Collingwood	5,058	5,431	3,484	64.15	1 .	
Creswick	6,928	7,073	5,433	76.81	5,431	
Dalhousie	1,871	2,126	1,511	71.07	7,073	
	2,567	2,580	1,398	54.18	2,126 2,580	
Dundas	1,623	1,449	*	*		
	6,104	7,483	4,453	59.50	1,449	
	1,890	1,726	1,021	59.15	7,483	
	6,067	6,463	3,871	60.00	1,726	
Footscray	1,551	2,470	1,656	67.05	6,463	
Geelong	4,106	4,442	3,114	70·10	2,470	
Gippsland, North	5,484	4,948	+	1010	4,442	
Gippsland, South	2,868	4,198	+	4	4,948	
	3,563	3,330	2,347	70.50	4,198	
	2,903	2,911	2,347	70.50	3,330	
Kara Kara	3,415	2,884	2ر2 *	79.73	2,911	
Kilmore and Anglesev.	2,667	2,004	1,529	*	2,884	
Kyneton Boroughs	1,329	1,243	•	67.53	2,264	
Maldon	1,494	1,243	*	*	1,243	
Mandurano	8,878	7,849	* 5 9 9 0	*	1,314	
		1,049	5,229	$66^{-}62$	7,849	

* No contest.

† Information not furnished.

LEGISLATIVE ASSEMBLY.—POPULATION, ELECTORS, ETC.—continued.

· · ·	Males over 21,	At the Ger 1886, 1	Number of			
Electoral Districts.	exclusive of Chinese and		Who	Electors		
•	Aborigines (Census of 1881).	On the Rolls.	Total Number.	Percentage of Number on Rolls.	the Rolls, 1885-6.	
Maryborough and Talbo	t 4,090	3,648	2,506	68.69	3,648	
Melbourne, East	e ea e	4,300	2,589	60.21	4,300	
Melbourne, North	* 000	7,015	4,246	60.52	7,015	
Melbourne, West	5 0 1 0	5,949	4,097	68.87	5,949	
Moira	0.007	8,927	5,768	64.61	8,927	
Mornington	3,146	3,880	2,200	56.70	3,880	
Normanby	100	1,667	*	*	1,667	
Ovens		3,353	2,495	74.41	3,353	
Polwarth & South Grenvil	e 1,970	1,990	1,321	66.38	1,990	
Portland	1,586	1,540	*	*	1,540	
Richmond	0 740	8,158	5,003	61.32	8,158	
Ripon and Hampden	. 2,774	2,087	*	*	2,087	
Rodney	5 004	4,731	2,953	62.42	4,731	
Sandhurst	6,615	6,060	4,415	72.85	6,060	
Sandridge	. 2,183	2,467	*	*	2,467	
St. Kilda	7,778	9,233	5,723	62.00	9,233	
Stawell	. 1,944	1,388	998	71.90	1,388	
Villiers and Heytesbury	4,611	3,898	2,539	65.14	3,898	
Warrnambool	. 1,613	1,734	*	*	1,734	
Williamstown	0.005	2,804	1,877	67.00	2,804	
Wimmera	. 7,982	8,850	4,006	45.27	8,850	
Total		215,830	•••	•••	215,830	
Deduct for uncontested districts and for those from which complete returns were not received	}	29,526				
Net result	•••	186,304	120,535	64.70		

196. At the time of the last census, excluding the Chinese and the Proportion of electors Aborigines, 25 per cent. of the population were males over 21 years and members to of age, and of these 46 per cent. were electors of the Upper, and 97 population at census per cent. of the Lower, House. The proportion of the electors of the 1881. 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 20,442, and of the latter 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.‡ 197. In the following table is shown the number of members and Members, electors. electors of the Lower House of Parliament in each of the Australasian &c., in Australasian colonies, except Western Australia, together with their proportions to colonies.

* No contest.

[†] In 1885 the estimated number of males over 21, including Chinese, was 275,600.

[‡] 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.

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the population; also, in five of those colonies, the number and 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	s, 1880–81.	Electors 1880-	on Rolls, -81.	Electors who Voted.		
Colony.	Total Number.	Proportion per 100,000 of Population at Census 1881.	Total Number.	Percentage of Adult Male Population at Census 1881.	At General	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	1885	126,046	60.7 0
Queensland	55	25.8	45,669	63.6	1883	30,027	61.48
South Australia	46	16.0	43,355	56 [.] 5	1881	18,165	39.46
Tasmania	32	27.6	15,545	50.2	1882	4,241	65.19
New Zealand	88‡	16.2	83,851‡	55.4	•••	•••	•••

Proportion &c., in each colony.

198. From this table it appears that, in proportion to population, of members, 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. Of the five colonies of which the records are at hand, those in which the largest proportion of electors exercised the franchise were Victoria and Tasmania, which in this respect were about equal.

Representation to population in Victoria and other colonies.

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

Proportion of members of Imperial Parliament to population.

200. The United Kingdom returns 650 members to the Imperial Parliament, viz., 485 for England, 60 for Scotland, and 105 for Ireland. The proportion of members to the population of the United Kingdom in 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.

Representation to population in Victoria and United Kingdom.

201. If Victoria were to be represented according to population in the same 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.

* For a full account of the Electoral Systems of the various colonies, see accounts of the "Constition and Form of Government in the various Australasian Colonies" in the Victorian Year-Book. 1883-4, Appendix C; and same book, 1884-5, Appendix E.

- † In contested districts only, from which returns were received.
- In New Zealand, 4 of the members and 830 of the electors are Maoris.