

APPENDIX E.

AUSTRALASIAN STATISTICS, 1881.

TABLE I.—POPULATION, 1881.

Name of Colony.	Area in Square Miles.	On the 31st December.				
		Estimated Population. ¹			Females to 100 Males.	Persons to the Square Mile.
		Males.	Females.	Total.		
Victoria	87,884	464,222	418,010	882,232	90·05	10·039
New South Wales ..	309,175	429,278	351,987	781,265	82·00	2·527
Queensland	668,224	132,904	94,064	226,968	70·78	·340
South Australia ² ..	903,425	156,445	136,852	293,297	87·48	·325
Western Australia ..	975,920	17,216	12,797	30,013	74·33	·038
Total	2,944,628	1,200,065	1,013,710	2,213,775	84·47	·752
Tasmania	26,375	63,234	55,689	118,923	88·07	4·509
New Zealand	104,403	274,986	225,924	500,910	82·16	4·798
Grand total ..	3,075,406	1,538,285	1,295,323	2,833,608	84·21	·921

¹ According to the census taken on the 3rd April 1881, the population of Victoria was 862,346; of New South Wales, 751,468; of Queensland, 213,525; of South Australia, 286,211; of Western Australia, 29,708; of Tasmania, 115,705; and of New Zealand, excluding Maoris, 489,933. Aborigines are included in the figures relating to Victoria, New South Wales, and South Australia, but not in those relating to the other colonies. The Aborigines enumerated at the census were as follow:—In Victoria, 780; New South Wales (civilized Aborigines only), 1,643; South Australia (in settled districts only), 6,346; Western Australia (number employed by settlers only), 2,346; New Zealand (Maoris), 44,097. In Queensland, where no regular enumeration of the Aborigines was made, the number, according to a recent estimate, is 20,585. In Tasmania they have all died out. There is reason to believe that in several of the neighboring colonies, on account of their large area and scattered populations, only a small portion of the Aborigines have been accounted for. On the 30th September 1882, the estimated population of Victoria was—Males, 472,862; females, 425,573; total, 898,435; and that of South Australia was 298,030.

² Including the Northern Territory, the area of which is estimated to be 523,620 square miles, and the population 2,470. Of the latter, 400 are Whites, 30 Malays, and 2,040 Chinese.

TABLE II.—BIRTHS, DEATHS, AND MARRIAGES, 1881.

Name of Colony.	Births of—			Deaths of—			Marriages. ¹	Per 1000 of Mean Population—			Excess of Births over Deaths.	
	Males.	Femls.	Total.	Males.	Femls.	Total.		Births.	Deaths.	Marriages.	Numerical.	Per cent.
Victoria	13,903	13,242	27,145	7,024	5,278	12,302	5,896	31·24	14·16	6·79	14,843	120·66
New South Wales ..	14,891	14,102	28,993	6,753	4,783	11,536	6,284	38·00	15·12	8·24	17,457	151·33
Queensland	4,242	3,978	8,220	2,155	1,165	3,320	1,703	37·19	15·02	7·71	4,900	147·59
South Australia ..	5,522	5,186	10,708	2,223	1,789	4,012	2,308	37·11	13·90	8·00	6,696	166·90
Western Australia ..	522	483	1,005	273	139	412	197	33·67	13·80	6·60	593	143·93
Total	39,080	36,991	76,071	18,428	13,154	31,582	16,388	35·03	14·54	7·55	44,489	140·87
Tasmania	2,029	1,889	3,918	1,038	695	1,733	856	33·40	14·77	7·30	2,185	126·08
New Zealand	9,590	9,142	18,732	3,247	2,244	5,491	3,281	37·95	11·13	6·65	13,241	241·14
Grand total	50,699	48,022	98,721	22,713	16,093	38,806	20,525	35·48	13·95	7·38	59,915	154·40

¹ The numbers in these two columns doubled give the total number of persons married and the number married in proportion to every thousand of the mean population.

TABLE III.—IMMIGRATION AND EMIGRATION, 1881.

Name of Colony.	Number of Immigrants. ¹			Number of Emigrants.			Excess of Immigrants over Emigrants.		
	Males.	Females	Total.	Males.	Females	Total.	Males.	Females	Total.
Victoria	41,579	17,487	59,066	35,692	16,052	51,744	5,887	1,435	7,322
New South Wales ..	34,193	13,530	47,723	17,454	7,371	24,825	16,739	6,159	22,898
Queensland	11,554	4,669	16,223	7,000	2,209	9,209	4,554	2,460	7,014
South Australia ..	13,438	6,114	19,552	12,154	4,646	16,800	1,284	1,468	2,752
Western Australia ² ..	420	337	757	516	174	690	-96 ³	163	67 ⁴
Total	101,184	42,137	143,321	72,816	30,452	103,268	28,368⁴	11,685	40,053
Tasmania	8,676	3,903	12,579	7,333	3,830	11,163	1,343	73	1,416
New Zealand	6,643	3,045	9,688	5,705	2,367	8,072	938	678	1,616
Grand total	116,503	49,085	165,588	85,854	36,649	122,503	30,649	12,436	43,085

NOTE.—The immigration and emigration in this table is by sea. No official account is taken of the number of persons going overland from one colony to another.

¹ The number of assisted and free immigrants included were as follow:—Victoria, nil; New South Wales, 2,577; Queensland, 3,941; South Australia, 783; Western Australia, 146; Tasmania, 59; New Zealand, 103.

² The sexes of immigrants and emigrants were not given for Western Australia; the numbers of either sex have therefore been estimated according to the proportions in the previous year.

³ Excess of emigrants over immigrants.

⁴ Net numbers.

TABLE IV.—PUBLIC REVENUE AND EXPENDITURE, 1881.

Name of Colony.	Public Revenue.			Public Expenditure.	Per Head of Mean Population.			Proportion of Revenue raised by Taxation.
	Raised by Taxation. ¹	Not raised by Taxation.	Total.		Taxation.	Total Revenue	Expenditure.	
	£	£	£	£	£ s. d.	£ s. d.	£ s. d.	per cent.
Victoria ²	2,003,704	3,182,307	5,186,011	5,108,642	2 6 7	6 0 7	5 18 9	38·64
New South Wales ..	1,770,848	4,937,115	6,707,963	5,890,580	2 6 5	8 15 10	7 14 5	26·40
Queensland	657,753	1,365,915	2,023,668	1,757,654	3 1 2	9 8 2	8 3 5	32·50
South Australia ..	557,188	1,614,800	2,171,988	2,054,285	1 18 7	7 10 4	9 2 4	25·65
Western Australia ..	109,199	145,114	254,313	197,386	3 13 7	8 11 4	6 13 0	42·94
Total	5,098,692	11,245,251	16,343,943	15,008,547	2 7 3	7 11 7	6 19 2	31·20
Tasmania ³	350,146	155,726	505,872	468,613	2 19 8	4 6 3	3 19 11	69·22
New Zealand	1,881,024	1,876,469	3,757,493	3,675,797	3 16 3	7 12 3	7 9 0	50·06
Grand total	7,329,862	13,277,446	20,607,308	19,152,957	2 13 0	7 8 11	6 18 5	35·57

NOTE.—In Victoria and Queensland the financial year terminates on the 30th June, in the other colonies on the 31st December.

¹ The amounts in this column are made up of Customs duties, exclusive of duties on the export of gold, drawbacks, &c., also of excise duties, including licenses imposed for revenue purposes; duties on bank notes; stamps, other than those for fees of office; legacy, succession, and probate duties; property and income taxes; and any other impost, payable to the General Government, levied distinctly as a tax; but excluding fees, licenses, and charges for special services rendered.

² According to the Treasurer's Finance Statement, the figures for Victoria during the year ended 30th June 1882 were as follow:—Revenue raised by taxation, £2,317,706; revenue not so raised, £3,274,656; total revenue, £5,592,362; total expenditure, £5,617,664. The estimated mean population of the same period was 880,280; therefore the revenue per head was £6 7s. 1d.; the expenditure per head was £6 7s. 8d.; and the taxation per head was £2 12s. 8d.

³ The figures for Tasmania are subject to future revision.

TABLE V.—PUBLIC DEBT, 1881.

Name of Colony.	On the 31st December.			Number of Years' Revenue Debt is equal to.	
	Total Amount of Public Debt.	Indebtedness per Head of Population.			
	£	£	s.	d.	
Victoria ¹	22,426,502	25	8	5	4·32
New South Wales	16,924,019	21	13	3	2·52
Queensland	13,245,150	58	7	1	6·55
South Australia	11,196,800	38	3	6	5·16
Western Australia	511,000	17	0	6	2·01
Total	64,303,471	29	0	11	3·93
Tasmania	2,003,000	16	16	10	3·96
New Zealand ²	29,659,111	59	4	2	7·89
Grand total	95,965,582	33	17	4	4·66

¹ On the 30th June 1882, the public debt of Victoria was £22,121,202. The estimated population at that date was 892,245, and the revenue of the financial year ended with that date was £5,592,362. The amount of indebtedness per head was thus £24 15s. 10d., and the debt was equivalent to 3·96 years' revenue.

² The Accrued Sinking Fund of New Zealand amounted on the 31st December to £2,203,894. The net liability is therefore £27,455,217.

TABLE VI.—IMPORTS AND EXPORTS, 1881.

Name of Colony.	Total Value of—			Value per Head of Mean Population of—								
	Imports.	Exports.	Both.	Imports.		Exports.		Both.				
	£	£	£	£	s.	d.	£	s.	d.			
Victoria	16,718,521	16,252,103	32,970,624	19	4	10	18	14	0	37	18	10
New South Wales	17,409,326	16,049,503	33,458,829	22	16	4	21	0	8	43	17	0
Queensland	4,063,625	3,540,366	7,603,991	18	7	9	16	0	4	34	8	1
South Australia	5,244,064	4,407,757	9,651,821	18	3	5	15	5	6	33	8	11
Western Australia	404,831	502,770	907,601	13	12	9	16	18	9	30	11	6
Total	43,840,367	40,752,499	84,592,866	20	3	9	18	15	4	38	19	1
Tasmania	1,431,144	1,555,576	2,986,720	12	4	0	13	5	2	25	9	2
New Zealand	7,457,045	6,060,866	13,517,911	15	2	3	12	5	7	27	7	10
Grand total	52,728,556	48,368,941	101,097,497	18	19	0	17	7	8	36	6	8

TABLE VII.—SHIPPING, 1881.

Name of Colony.	Inwards.		Outwards.		Total.	
	Vessels.	Tons.	Vessels.	Tons.	Vessels.	Tons.
Victoria	2,125	1,219,231	2,123	1,192,671	4,248	2,411,902
New South Wales	2,254	1,456,239	2,103	1,330,261	4,357	2,786,500
Queensland	1,312	761,899	1,351	771,909	2,663	1,533,808
South Australia	1,072	640,885	1,081	628,606	2,153	1,269,491
Western Australia	185	145,048	183	139,998	368	285,046
Total	6,948	4,223,302	6,841	4,063,445	13,789	8,286,747
Tasmania	694	192,024	689	191,738	1,383	383,762
New Zealand	765	420,134	762	413,487	1,527	833,621
Grand total	8,407	4,835,460	8,292	4,668,670	16,699	9,502,130

TABLE VIII.—RAILWAYS AND ELECTRIC TELEGRAPHS, 1881.

Name of Colony.	On the 31st December.						
	Number of Miles of Railway.			Number of Miles of Electric Telegraph.			
	Open.	In course of Construction.	Total.	Line (Poles).			Wire Open.
				Open.	In course of Construction.	Total.	
Victoria	1,247 ¹	159	1,406	3,350	159	3,509	6,626
New South Wales	1,041 ²	573	1,614	8,515	392	8,907	14,278
Queensland	800	233	1,033	6,280	273	6,553	8,585
South Australia	832	161	993	4,946	9	5,041	7,227
Western Australia	92	20	112	1,585	..	1,585	1,593
Total	4,012	1,146	5,158	24,676	919	25,595	38,309
Tasmania	172	..	172	928 ³	..	928	1,157 ³
New Zealand	1,287	171	1,458	3,824	100	3,924	9,653
Grand total	5,471	1,317	6,788	29,428	1,019	30,447	49,119

¹ Consisting of 178 miles of double and 1,069 miles of single line.

² Inclusive of a private line, 45 miles in length. In addition to the railways, there were 11½ miles of tramways open.

³ Including 133 miles of poles and wire belonging to the Main Line Railway Company.

TABLE IX.—CROWN LANDS ALIENATED, 1881.

Name of Colony.	Acres Granted and Sold. ¹			Amount realized on Land Sales.					
	Prior to 1881.	During 1881.	Total.	Total.			Average per Acre. ²		
				Prior to 1881.	During 1881.	Total.	Prior to 1881.	During 1881.	Total.
Victoria	12,152,527	461,873	12,614,400	£ 19,608,398	£ 574,382	£ 20,182,780	£ s. d. 1 12 3	£ s. d. 1 4 10	£ s. d. 1 12 0
New South Wales	33,269,766	3,672,683	36,942,449	30,296,717	3,822,087	34,118,804	0 18 1	1 0 10	0 18 5
Queensland	4,559,723	795,853	5,355,576	3,568,484	387,833	3,956,317	0 15 8	0 9 9	0 14 9
South Australia	8,942,427	640,476	9,582,903	12,029,626	784,586	12,814,112	1 6 11	1 4 6	1 6 9
Western Australia	1,693,121	19,242	1,712,363	*	5 750	*	*	0 6 0	*
Total	60,617,564	5,590,127	66,207,691	*	5,574,638	*	*	0 19 11	*
Tasmania	4,232,870	33,074	4,265,944	1,942,581	51,065	1,993,646	0 9 2	1 10 11	0 9 4
New Zealand	15,417,727	811,748	16,229,475	11,524,867	365,536	11,890,403	0 14 11	0 9 0	0 14 8
Grand total	80,268,161	6,434,949	86,703,110	*	5,991,239	*	*	0 18 7	*

¹ The figures for Victoria, Queensland, and New Zealand do not include land of which the purchase was not completed. Such land amounted, at the end of 1881, to 7,145,362 acres in Victoria, and at the end of 1879 to 3,720,000 acres in Queensland, and at the end of 1880 to 350,534 acres in New Zealand. The figures for New South Wales and South Australia do include such land, which in the former colony amounted at the end of 1881 to 13,590,840 acres, exclusive of over 4,400,000 acres, of which the purchase had been cancelled. Portion of this land might revert to the Crown in consequence of non-fulfilment of conditions, &c.

² To compute the amounts in these columns, the money realized has been divided by the sum of the acres granted and sold. The amounts therefore express the average price realized for all the land parted with, including not only that for which money was paid, but that which was granted without payment.

* Where asterisks occur the information has not been furnished, or is incomplete.

TABLE X.—AGRICULTURAL STATISTICS, 1881-2.—LAND IN CULTIVATION.

** The Agricultural Statistics in most of the colonies are collected in the months of February and March of each year. The present returns are for those months of 1882.

Name of Colony.	Total Number of Acres under Tillage.	Number of Acres under—								
		Wheat.	Oats.	Barley.	Maize.	Pota-toes.	Hay.	Vines.	Green Forage ¹	Other Tillage. ²
Victoria..	1,821,719	926,729	146,995	48,652	1,783	39,129	212,150	4,923	241,947	199,411
New South Wales	645,068	221,888	16,348	6,427	117,478	15,944	146,610	2,597	75,825	41,951
Queensland	128,075	4,708	88	256	46,480	5,086	16,926	890	11,634	42,007
South Australia ..	2,613,903	1,768,781	3,023	11,953	..	6,136	333,467	4,202	28,891	457,450
Western Australia	53,353	21,951	827	3,679	36	278	24,445	527	..	1,610
Total	5,262,118	2,944,057	167,281	70,967	165,777	66,573	733,598	13,139	358,297	742,429
Tasmania	374,374	51,757	27,535	4,597	..	9,670	34,790	..	137,681	108,344
New Zealand ³	1,319,460	365,715	243,387	29,808	..	22,540	68,423	..	61,431	528,156
Grand total	6,955,952	3,361,529	438,203	105,372	165,777	98,783	836,811	13,139	557,409	1,378,929

¹ In addition to crops sown for the purpose of being cut green for cattle, this column contains the following areas laid down in permanent artificial grass in the colonies named:—Victoria, 238,721 acres; Queensland, 8,565 acres; South Australia, 16,438 acres; Tasmania, 136,321 acres.

² In the returns of some of the colonies this column embraces land in fallow as well as land under crop. The following are the areas in fallow included in the returns of such colonies:—Victoria, 144,326 acres; Queensland, 8,096 acres; South Australia, 441,058 acres; Tasmania, 23,930 acres; New Zealand, 248,552 acres.

³ In the figures for New Zealand the land under permanent artificial grass, amounting to 3,938,069 acres—of which 1,771,875 acres had been, and 2,166,194 acres had not been, previously ploughed—is not entered as green forage, nor, with the exception of 68,423 acres, embracing some of the ploughed and some of the unploughed portion, the grass on which was mowed for hay, is it included in the total area under tillage, as in the other colonies. Were the whole so placed, it would bring the land under tillage up to 5,189,106 acres.

TABLE XI.—AGRICULTURAL STATISTICS, 1881-2.—PRODUCE OF CROPS.

Name of Colony.	Bushels raised of—				Tons raised of—	
	Wheat.	Oats.	Barley.	Maize.	Potatoes	Hay.
Victoria ..	8,714,377	3,612,111	927,566	81,007	134,290	238,796
New South Wales	3,405,966	356,566	135,218	4,930,956	44,323	198,532
Queensland	39,612	1,121	3,207	1,313,655	11,984	19,640
South Australia	8,087,032	32,219	137,165	..	18,154	240,827
Western Australia	153,657	8,270	36,790	432	556	18,334
Total	20,400,644	4,010,287	1,239,946	6,326,050	209,307	716,129
Tasmania	977,365	783,129	102,475	..	33,565	44,957
New Zealand	8,297,890	6,924,848	664,093	..	121,890	89,081
Grand total	29,675,899	11,718,264	2,006,514	6,326,050	364,762	850,167

TABLE XI.—AGRICULTURAL STATISTICS, 1881-2.—PRODUCE OF CROPS—continued.

Name of Colony.	Gallons of Wine made.	Bushels per Acre of—				Tons per Acre of—	
		Wheat.	Oats.	Barley.	Maize.	Potatoes	Hay.
Victoria	589,191	9·40	24·57	19·07	45·43	3·43	1·13
New South Wales	518,688	15·35	21·81	21·04	41·97	2·78	1·35
Queensland	72,121	8·41	12·74	12·53	28·26	2·36	1·16
South Australia	313,060	4·57	10·66	11·47	..	2·96	·72
Western Australia .. .. .	..	7·00	10·00	10·00	12·00	2·00	·75
Total.. .. .	1,438,060	6·93	23·97	17·47	38·16	3·14	·98
Tasmania .. .. .	..	18·88	28·44	22·29	..	3·47	1·29
New Zealand .. .. .	..	22·69	28·45	22·28	..	5·41	1·30
Grand total	1,438,060	8·83	26·74	19·04	38·16	3·69	1·02

TABLE XII.—LIVE STOCK, 1881-2.

Name of Colony.	Number of—					Total Number of Stock of all Descriptions to the Square Mile.
	Horses.	Cattle.	Sheep.	Pigs.	Total.	
Victoria	275,516	1,286,267	10,360,285	241,936	12,164,004	138·41
New South Wales	364,306	2,182,226	36,591,986	308,205	39,446,723	127·59
Queensland	194,217	3,618,513	8,292,883	56,438	12,162,051	18·20
South Australia	159,678	314,918	6,810,856	120,718	7,406,170	8·20
Western Australia	31,755	63,009	1,267,912	22,530	1,385,206	1·42
Total.. .. .	1,025,472	7,464,933	63,323,922	749,827	72,564,154	24·64
Tasmania	27,805	130,526	1,847,479	49,660	2,055,470	77·93
New Zealand	161,736	698,637	12,985,085	200,083	14,045,541	134·53
Grand total	1,215,013	8,294,096	78,156,486	999,570	88,665,165	28·33

NOTE.—The Live Stock returns of Victoria and New Zealand are those obtained at the census of 1881. In the other colonies, except New South Wales, they were collected with the Agricultural Statistics in the months of February and March of the current year. For New South Wales the figures have been taken from the report of the Chief Inspector of Live Stock in that colony except in the case of the pigs, which have been derived from the returns of the census.