

DIGEST OF THE STATISTICS OF VICTORIA, 1876-7.

PART I.—BLUE BOOK.

1. The following is a list of the Governors and Acting-Governors of Victoria, with the dates of their assumption of and retirement from office :—

GOVERNORS OF VICTORIA.

Name.	Date of Assumption of Office.	Date of Retirement from Office.
Charles Joseph La Trobe ...	30th September 1839*	...
John Vesey Fitzgerald Foster (acting)	15th July 1851 ...	5th May 1854
Sir Charles Hotham, K.C.B. ...	8th May 1854 ...	22nd June 1854
Major-General Edward Macarthur (acting)	22nd June 1854 ...	31st December 1855†
Sir Henry Barkly, K.C.B. ...	1st January 1856 ...	26th December 1856
Sir Charles Henry Darling, K.C.B. ...	26th December 1856	10th September 1863
Brigadier-General George Jackson Carey, C.B. (acting)	11th September 1863	7th May 1866
The Right Honorable John Henry Thomas Viscount Canterbury, K.C.B.	7th May 1866 ...	15th August 1866
Sir William Foster Stawell, Kt.(acting)	15th August 1866 ...	2nd March 1873
Sir George Ferguson Bowen, G.C.M.G. ‡	3rd March 1873 ...	19th March 1873
Sir Redmond Barry, Kt. (acting) ...	31st March 1873 ...	Still in office
Sir William Foster Stawell, Kt.(acting)	3rd January 1875 ...	10th January 1875
	11th January 1875 ...	14th January 1876

2. Since the inauguration of responsible Government, eighteen Ministries have held office in Victoria. The following are the names of the respective Chief Secretaries or Premiers, and the dates of their assumption of office and retirement therefrom :—

MINISTRIES.

Name of Premier.	Date of Assumption of Office.	Date of Retirement from Office.
1. William Clark Haines ...	28th November 1855	11th March 1857
2. John O'Shanassy ...	11th March 1857 ...	29th April 1857
3. William Clark Haines ...	29th April 1857 ...	10th March 1858
4. John O'Shanassy ...	10th March 1858 ...	27th October 1859
5. William Nicholson ...	27th October 1859 ...	26th November 1860
6. Richard Heales ...	26th November 1860	14th November 1861
7. John O'Shanassy ...	14th November 1861	27th June 1863

* At the first of these dates Mr. La Trobe assumed the office of Superintendent of Port Phillip; at the second, he became Lieutenant-Governor of Victoria.

† Sir Charles Hotham died at this date.

‡ Sir G. F. Bowen absent on leave from the 31st December 1874 to the 14th January 1876.

MINISTRIES—*continued.*

Name of Premier.	Date of Assumption of Office.	Date of Retirement from Office.
8. James McCulloch	27th June 1863	6th May 1868
9. Charles Sladen	6th May 1868	11th July 1868
10. James McCulloch	11th July 1868	20th September 1869
11. John Alexander MacPherson	28th September 1869	9th April 1870
12. James McCulloch	9th April 1870	19th June 1871
13. Charles Gavan Duffy	19th June 1871	10th June 1872
14. James Goodall Francis	10th June 1872	31st July 1874
15. George Briscoe Kerferd	31st July 1874	7th August 1875
16. Graham Berry	7th August 1875	20th October 1875
17. Sir James McCulloch, Kt.	20th October 1875	21st May 1877
18. Graham Berry	21st May 1877	Still in office

Parliaments.

3. The present is the ninth Parliament which has sat since the inauguration of responsible Government in Victoria. The following table shows the number of Sessions in each Parliament, the dates of opening and of closing or dissolution:—

PARLIAMENTS.

Number of Parliament.	Number of Session.	Date of Opening.	Date of Closing or Dissolution.
1	1	21st November 1856	24th November 1857
	2	3rd December 1857	4th June 1858
	3	7th October 1858	24th February 1859
2	1	13th October 1859	9th August 1859
	2	20th November 1860	18th September 1860
3	1	30th August 1861	3rd July 1861
	2	7th November 1862	11th July 1861
	3	26th January 1864	18th June 1862
4	1	28th November 1864	11th September 1863
	2	25th August 1864	2nd June 1864
5	1	28th November 1864	25th August 1864
	2	12th February 1866	28th November 1865
	3	11th April 1866	11th December 1865
	4	17th January 1867	5th April 1866
	5	18th September 1867	1st June 1866
6	1	25th November 1867	10th September 1867
	2	30th December 1867	8th November 1867
	3	13th March 1868	25th November 1867
	4	11th February 1869	30th December 1867
7	1	15th February 1870	29th September 1868
	2	27th October 1870	29th December 1869
	3	25th April 1871	15th July 1870
	4	30th April 1872	29th December 1870
8	1	13th May 1873	25th January 1871
	2	25th April 1871	23rd November 1871
	3	30th April 1872	17th December 1872
9	1	19th May 1874	25th November 1873
	2	25th May 1875	9th March 1874
	3	11th July 1876	24th December 1874
9	1	22nd May 1877	7th April 1876
	2	22nd May 1877	22nd December 1876
			25th April 1877

4. Some provision has been made for the defence of Victoria both Defences. by land and sea. The land forces embrace a paid artillery corps and volunteers of various arms. The sea defences consist of ships, together with their crews, also of a naval reserve.

5. The following table shows the strength and establishment of the Land forces. land forces at the end of 1876 :—

LAND FORCES.—STRENGTH AND ESTABLISHMENT.

Designation of Corps:	Strength.				Establishment.
	Officers.	Sergeants.	Rank and File.	Total.	
Paid Artillery	2	4	124	130	192
Volunteers—Cavalry	30	25	180	235	210
„ Artillery	63	92	1,177	1,332	1,725
„ Engineers	5	5	113	123	150
„ Torpedo, &c.	4	...	22	26	30
„ Rifles	71	94	1,417	1,582	1,825
Total	175	220	3,033	3,428	4,132
Staff—Unattached, &c.	69	29	...	98	...
„ Bands ... ..	...	4	81	85	...
Grand Total	244	253	3,114	3,611	4,132

6. Omitting the staff, the strength of the various corps taken in the aggregate was 704 short of the establishment. Each arm showed a deficiency except the Volunteer Cavalry, in which the strength exceeded the establishment by 25. This will be seen by the following figures :—

	Men.
Paid Artillery, wanted to complete	62
Volunteer ditto, ditto	393
„ Engineers, ditto	27
„ Torpedo, &c., ditto	4
„ Rifles, ditto	243
Total deficiency	729
Volunteer Cavalry in excess of establishment	25
Net deficiency	704

7. Of the rank and file enumerated in the table, 74 were supernumeraries not maintained by Government. If these should not be included, the aggregate strength of all the corps would be 778 less than the establishment.

Rifles of land forces.

8. The rifles in possession of the land forces at the end of 1876 were as follow :—

Martini-Henry	...	...	...	...	983
Breech-loading carbines	...	...	...	...	184
Long Enfield	...	...	...	...	281
Lancasters—large bore	...	...	...	...	1,218
" reduced bore	...	...	...	...	1,716
General Hay	...	...	...	...	178
Pattern unstated	...	...	...	...	145
					4,705
					4,705

Guns of land forces.

9. The following is the latest statement published of the number and calibre of the guns in possession of the land forces. It is taken from a return, dated 29th April 1875, furnished by the military authorities to a Royal Commission appointed to enquire into the condition of the defences of the colony :—

Garrison guns	...	{	Muzzle-loading rifled, 9"	...	...	6
			" " 80-pr.	...	...	25
			Smooth-bored, 68-pr.	...	...	30
			" 32-pr.	...	...	38
Guns of position			Breech-loading rifled, 40-pr.	...	...	6
Field guns	...	{	Breech-loading Armstrong's, rifled, 12-pr.	...	...	6
			" " 6-pr.	...	...	6
			Muzzle-loading rifled, Whitworth's, 3-pr.	...	...	6
			Smooth-bored howitzers, 24-pr.	...	...	1
			" " 12-pr.	...	...	9
			Guns, 6-pr.	...	...	2
			Total	...	...	135*

Naval forces.

10. The strength and establishment of the naval forces at the end of 1876 were as follow :—

NAVAL FORCES.—STRENGTH AND ESTABLISHMENT.

Ship or Corps.	Strength.				Wanted to complete.	Establishment.
	Officers.	Petty Officers and Men.	Boys.	Total.		
H.M.V.S. <i>Cerberus</i> ...	6	33	17	56	43	99
" <i>Nelson</i> ...	5	32	...	37	...	37
Naval Reserve ...	9	216	...	225	4	229
Total ...	20	281	17	318	47	365

Ships of war.

11. The *Cerberus* is an ironclad, having two turrets; she is 235 feet long, is of 2,107 tons measurement, and has engines of 250 horse-power; she was built expressly for the colony in 1868, and was brought

* Some of these guns are stated to be of obsolete patterns, and some to be otherwise unserviceable.

out through the Suez canal in the following year; her cost was about £175,000, of which £100,000 was defrayed by the Imperial Government. The *Nelson* is a wooden line-of-battle ship, and was presented to the colony by the Imperial Government; the cost of her outfit, passage, &c., amounting to about £30,000, was paid by the colony; her length is 220 feet, and she measures 2,736 tons.

12. The following are the guns in possession of the naval forces:—

				Guns of naval forces.
H.M.V.S. <i>Cerberus</i> .—Woolwich, 10-in., 400-pr.	...	...	4	
H.M.V.S. <i>Nelson</i> .—Woolwich, 7-in., 116-pr....	...	...	2	
" " Shunt, 45 cwt., 64-pr.	...	...	20	
" " Smooth-bore, 32-pr.	...	...	20	
" " Howitzer, 12-pr.	...	...	6	
Naval Reserve.—Smooth-bore, 32-pr.	...	...	11	
			—	
Total	...	...	63	
			—	

13. The rifles and revolvers in possession of the naval forces are as follow. It will be seen that the former number 316, and the latter 143:—

				Small arms of naval forces.
H.M.V.S. <i>Cerberus</i> .—Rifles—Martini-Henry	...	...	50	
" " Revolvers—Deane and Adams' breech-				
loading	...	...	24	
H.M.V.S. <i>Nelson</i> .—Revolvers—Pattern undescribed	...	...	119	
Naval Reserve.—Rifles—Martini-Henry	...	...	40	
" " Sea service	...	...	226	
			—	
Total small arms	...	...	459	
			—	

14. The expenditure on military and naval defences during 1875-6 was as follows. It will be noticed that the amount expended on the former was more than twice as large as that on the latter:—

MILITARY AND NAVAL EXPENDITURE, 1875-6.

MILITARY EXPENDITURE.				£	s.	d.
Salaries—Staff	...	...	...	3,483	8	6
" Artillery Corps	...	...	...	7,767	5	0
Contingencies—General	...	...	...	1,791	3	2
" Artillery Corps	...	...	...	3,768	6	10
" Volunteer Force	...	...	...	23,888	6	9
Total	...	...	...	40,698	10	3
NAVAL EXPENDITURE.						
Salaries— <i>Cerberus</i>	...	...	...	5,383	11	6
" <i>Nelson</i>	...	...	...	4,614	16	6
" Naval Reserve	...	...	...	2,712	15	0
Contingencies— <i>Cerberus</i>	...	...	...	2,993	7	8
" <i>Nelson</i>	...	...	...	1,114	12	1
" Naval Reserve	...	...	...	716	11	5
Total	...	...	...	17,535	14	2
Total expenditure on defences	...	...	...	58,234	4	5

Expenditure
on defences,
1854 to
1876.

15. The following table shows the expenditure on defences during the last twenty-two years and a half. The figures, with the exception of those for 1875-6, have been taken from the report (dated 22nd March 1876) of the Royal Volunteer Commission already alluded to* :—

EXPENDITURE ON DEFENCES, 1854 TO 1876.

Year.				Military Expenditure (including Buildings and Works of Defence).	Naval Expenditure.	Total.
				£	£	£
1854 and 1855	...	...	...	287,973	...	287,973
1856 to 1864	...	...	...	758,000	123,000	881,000
1865	...	...	...	38,434	7,743	46,177
1866	...	...	...	47,647	14,453	62,100
1867	...	...	...	64,606	17,243	81,849
1868	...	...	...	58,873	19,061	77,934
1869	...	...	...	34,200	12,672	46,872
1870	...	...	...	37,102	10,570	47,672
1871 (6 months)	...	...	...	21,014	6,305	27,319
1871-2	...	...	...	38,634	19,604	58,238
1872-3	...	...	...	35,367	18,641	54,008
1873-4	...	...	...	41,050	17,643	58,693
1874-5	...	...	...	37,847	17,135	54,982
1875-6	...	...	...	40,698	17,536	58,234
Towards cost of <i>Cerberus</i>	...	...	...	...	73,520	73,520
„ „ <i>Nelson</i>	...	...	...	...	28,446	28,446
Total ...	...	...	...	1,541,445	403,572	1,945,017
Arms, ammunition, and stores for defences generally						47,408
Land certificates to volunteers, including naval brigade, computed at £1 per acre						139,683
Grand Total ...						2,132,108

Pensions.

16. The number of names on the Victorian pension list in 1875-6 was 142, and the total amount of the pensions was £25,590.

Pensions,
1875 and
1876.

17. The names on the list exceeded by 3 the number in 1874-5; but the amount of the pensions was less by £687 than the amount in that year.

Average
amount of
pensions.

18. The average sum appointed to be paid to each pensioner in 1874-5, viz., £189 0s. 10d., had become reduced to £180 4s. 2½d. in 1875-6.

Pensioners
and pen-
sions,
1875-6.

19. The following table shows the different authorities under which pensions are paid, the number of pensioners on the list, and the gross and average amount of their pensions during the year 1875-6 :—

* Paragraph 9 ante. Parliamentary Paper No. 77, Session 1875-6.

PENSIONERS AND PENSIONS, 1875-6.

Authority under which Pensions were granted.	Service for which Pensions were granted.	Number of Pensioners on the List.	Amount of Pensions on the List.					
			Total.			Average to each Recipient.		
			£	s.	d.	£	s.	d.
18 & 19 Vict., cap. 55 (Constitution Act, Schedule D)	Compensation to officer retired on political grounds*	1	866	13	4	866	13	4
Ditto	Pensions to persons re- leased from responsible offices on political grounds	2	2,000	0	0	1,000	0	0
Ditto	Puisne judge of Supreme Court	1	1,500	0	0	1,500	0	0
21 Vict., No. 20 ...	Surveyor-General ...	1	1,000	0	0	1,000	0	0
Ditto	Daughter of the late Captain Flinders, R.N.	1	100	0	0	100	0	0
33 Vict., No. 362 ...	Widow of a former Gov- ernor of Victoria	1	1,000	0	0	1,000	0	0
33 Vict., No. 345 (County Court Sta- tute)	County Court judges ...	2	1,500	0	0	750	0	0
25 Vict., No. 160 (Civil Service Act)	Officers in the civil ser- vice	125	17,469	12	5	139	15	1 $\frac{3}{4}$
31 Vict., No. 309 (Lunacy Statute)	Officers in the Lunacy department	8	153	13	10	19	4	2 $\frac{3}{4}$
Total		142	25,589	19	7	180	4	2 $\frac{3}{4}$

20. In consequence of some of the new pensions not commencing until the year has more or less advanced, in consequence also of some of the old pensions falling in during the course of the year through the death of the recipients, the amount actually payable is each year less than the amount shown on the pension list. This in 1875-6 applied only to the amounts under the Civil Service and Lunacy Statutes, the amount payable for other pensions being identical with the amount on the list. The following table shows the difference between the amounts on the list and the amounts payable in that year:—

PENSIONS ON THE LIST AND AMOUNTS PAYABLE, 1875-6.

Authority.	Amount of Pensions.						Difference.		
	On the List.			Payable.					
	£	s.	d.	£	s.	d.	£	s.	d.
Civil Service Act	17,469	12	5	16,539	10	11	930	1	6
Lunacy Act	153	13	10	145	3	3	8	10	7
Other authority	7,966	13	4	7,966	13	4	...		
Total	25,589	19	7	24,651	7	6	938	12	1

* This officer was The Right Honorable H. C. E. Childers. Sir Andrew Clarke's name was not on the pension list in 1875-6 in consequence of his holding an office under the Imperial Government, the emoluments attached to which were higher than the amount of his pension.

Pensions
under Civil
Service Act.

21. The pensions under the Civil Service Act are of three kinds, viz. :—(1.) Under sections 39 and 40, which provide for a retiring allowance equal to half their salary to officers of not less than ten years' service, being sixty years of age within ten years of the passing of the Act. (2.) Under sections 39 and 44, which provide for a retiring allowance equal to a sixtieth of their salary for every year of service up to forty years to officers of not less than ten years' service who should attain the age of sixty years after a period of ten years from the passing of the Act. (3.) Under sections 42 and 44, which provide for a retiring allowance equal to a sixtieth of their salary for every year of service up to forty years to officers not having attained the age of sixty years who should be compelled to retire in consequence of infirmity of mind or body. The following were the number of pensioners, and gross and average amounts paid in each of these groups :—

PENSIONS UNDER THE CIVIL SERVICE ACT, 1875-6.

Group.	Section of Civil Service Act.	Number of Pensioners.	Amount of Pensions Payable.					
			Total.		Average to each Pensioner.			
			£	s.	d.	£	s.	d.
1	XXXIX and XL. ...	80	12,856	3	2	160	14	0½
2	XXXIX. and XLIV.	13	787	15	7	60	11	11½
3	XLII. and XLIV....	32	2,895	12	2	90	9	9
	Total	125	16,539	10	11	132	6	4

Operation of
40th section
of Civil Ser-
vice Act.

22. It will be at once seen that the operation of the 40th section (group 1) has brought not only by far the largest number of persons upon the pension list and the heaviest charge upon the revenue, but the average amount paid to each pensioner is much greater under it than under either of the other heads. Had it not been for this provision of the Civil Service Act, by which certain officers were exceptionally favored, and some received the benefit of nearly twenty years' service which they had never worked for, the charge upon the revenue for Civil Service pensions would have been very small indeed.

Police pen-
sions, how
granted.

23. The pensions to the police are not included in the foregoing statements, as they are paid under the Police Regulations Statute (37 Vict. No. 476) out of a fund, called the Police Superannuation Fund, which is supplemented by an annual grant of £2,000 from the Consolidated Revenue. In the year under review they were of three kinds:—(1.) Under section 20, which provides for a retiring allowance equal to a fiftieth of their pay for every year of service up to thirty years to members of the force of not less than ten years' service, who may have

attained the age of fifty-five years. (2.) Under section 21, which provides for a retiring allowance upon the same scale to members of the force of not less than ten years' service who, not having attained the age of fifty-five years, may be obliged to leave through ill-health. (3.) Under section 22, which provides for a retiring allowance not exceeding half their pay to members of the force who, not having served for ten years, may be disabled in the performance of their duty. In all cases of police pensions the option is given to the retiring member to commute his pension for a gratuity equal to one month's pay for each year of service.

24. The following table shows the number of recipients and the gross and average amount of police pensions payable in 1875-6 under these three sections :—

POLICE PENSIONS, 1875-6.

Group.	Section of Police Regulations Statute.	Number of Pensioners.	Amount of Pensions Payable.					
			Total			Average to each Pensioner.		
			£	s.	d.	£	s.	d.
1	XX. ...	16	1,589	4	7	99	6	6½
2	XXI. ...	39	2,803	0	8	71	15	11
3	XXII. ...	1	36	10	0	36	10	0
	Total ...	56	4,428	15	3	79	1	8½

25. Besides the regular pensions, certain allowances are voted by Parliament each year to retired public servants who are not comprehended in the several Statutes under which pensions are authorized. The number and amount of such allowances during 1875-6, also the departments to which the several recipients belonged whilst in the service, are shown as follow :—

PAYMENTS TO SUPERANNUATED OFFICERS (UNPENSIONED), 1875-6.

Department.	Number of Recipients.	Amount of Superannuation Allowance Payable.		
		£	s.	d.
Victorian Railways ...	5	1,018	15	0
Water and Sewerage ...	2	225	5	0
Education ...	2	554	16	10
Public Works ...	5	481	5	4
Government Printing Office ...	3	254	19	6
Trade and Customs ...	1	27	7	6*
Roads and Bridges ...	1	242	10	0
Total ...	19	2,804	19	2

* This is in addition to a pension of £54 15s. payable to the recipient, formerly a boatman in the Harbor Department. The extra amount was voted so as to bring the total allowance up to half his salary whilst in the public service.

26. The following is a summary of all the pensions and retiring allowances payable out of the general revenue during the year 1875-6 :—

PENSIONS AND RETIRING ALLOWANCES, 1875-6.

	Amount.		
	£	s.	d.
Former Ministers of the Crown	2,866	13	4
„ Judge of Supreme Court	1,500	0	0
„ Judges of County Courts	1,500	0	0
„ Surveyor-General	1,000	0	0
„ Civil Servants	16,539	10	11
„ Officers in Lunacy Department	145	3	3
„ Police	2,000	0	0*
Lady Darling and Mrs. Petrie	1,100	0	0
Allowances voted by Parliament	2,804	19	2
Total	£29,456	6	8

PART II.—POPULATION.

Population
at end of
1876.

27. Between the census periods an estimate of the population of Victoria is made up at the end of each quarter in the department of the Government Statist, by means of the estimate of the previous quarter and the difference between the numbers recorded as having been born and having died, and between those who arrived in the colony and departed therefrom by sea. No account is or can be taken of the arrivals and departures overland, and therefore the estimate is always to a certain extent imperfect. At the end of 1876 the population calculated in this manner was as follows :—

ESTIMATED POPULATION, 31ST DECEMBER 1876. †

Males	456,463
Females	383,837
Total	840,300

Increase of
population,
1876.

28. The increase of population during the year 1876 amounted to 17,028, viz., 9,315 males and 7,713 females. Of this increase, nearly four-fifths—viz., 13,208, consisting of 6,043 males and 7,165 females—resulted from the excess of births over deaths, and the remainder—viz., 3,820, consisting of 3,272 males and 548 females—was due to excess of immigration over emigration.

* These figures represent the amount payable out of the General Revenue. For total of Police Pensions, see table following paragraph 24 ante.

† The latest estimate of population up to the time of these pages going to press was for the 30th June 1877, and was as follows :—Males, 460,907; females, 388,114; total, 849,021.