Imports of live stock overland.

770. The returns of live stock imported overland made by the inspectors of stock always differ more or less from those of the officers of the Customs. In 1878 the former showed much larger numbers as regards horses, but only slightly larger numbers as regards cattle and sheep, than the latter. The following are the imports of these descriptions of stock, according to the returns of both authorities:—

IMPORTS OF LIVE STOCK OVERLAND, 1878.

				Horses.		Cattle.		Sheep.
According to	returns of th	ne sto <mark>ck inspe</mark>	ctors	6,794	•••	38,979	•••	534,942
21	> >	Customs	•••	4,449	•••	37,526	•••	510,529

Imports of pigs.

771. According to the returns of the stock inspectors, the pigs imported overland in 1878 numbered 327. According to the Customs returns, the total number of pigs imported in the same year numbered 876, but it is not stated how many were imported by land and how many by sea.

Value of live stock overland.

772. According to the Customs returns, the value of live stock (exclusive of pigs) imported overland in 1877 was £947,637, and in 1878 £549,563.

PART IX.—RELIGIOUS, MORAL, AND INTELLECTUAL PROGRESS.

Abolition of State aid to religion.

773. It was provided by the Constitution Act that, for the advancement of the Christian religion in Victoria, the sum of £50,000 should be set apart each year from the general revenue to promote the erection of buildings for public worship and the maintenance of ministers of religion, which sum should be apportioned to each denomination according to the number of its members at the preceding census. This provision was, however, repealed by an Act (34 Vict. No. 391) reserved for the Royal Assent on the 15th July 1870 and assented to on the 6th January 1871, the repeal to take effect from and after the 31st December 1875. Therefore since that date no further State assistance to religion has been given.

Churches and clergy.

774. The numbers of registered clergy, of buildings used for public worship, of persons such buildings could accommodate, of those usually attending divine service, and of the services performed in connection with each religious denomination, were returned as follow for the year 1878.

CHURCHES AND CLERGY, 1878.

		Churches a	nd other Buildi Public Worship	ngs used for	Approximate
Religious Denomination.	Number of Registered Clergy.	Number.	Persons for whom there is Accommodation.	Persons usually Attending at Principal Service.	Number of Services during
Church of England	161	485	71,345	43,154	27,468
Roman Catholics*	94	454	89,466	61,902	40,693
Presbyterians	156	677	75,960	65,740	37,023
Wesleyans	140	828	129,070	92,930	82,454
Independents	48	93	16,261	8,395	9,708
Baptists*	40	78	13,430	9,255	10,723
Bible Christans	16	101	9,125	4,150	6,449
Evangelical Lutherans	12	37	4,680	3,035	2,576
Welsh Calvinists	2	6	1,400	400	824
Church of Christ *	14	29	3,515	1,831	2,989
Other Christians	11	18	2,540	1,075	3,955
Jews	9:	7	1,759	605	1,433
Other sects	•••	2	1,500	1,300	48
Total	703	2,815	420,051	293,772	226,343

775. The returns, as compared with those of the previous year, Increase or show an increase of 19 in the number of clergy and of 3,241 in the churches, number of services performed. They also show an increase of 100 in the number of places of worship, but a falling-off, equal to that for over 15,000 persons in the accommodation they contain, and a reduction of nearly 5,000 in the congregations at the principal services on the Sabbath.

776. With reference to the diminished accommodation shown by the Diminution returns, it must be remembered that the buildings used for holding divine service are not only those specially constructed with that object, but also halls, school-houses, and sometimes even private dwellings, and the same edifices are not always used from year to year. therefore follow because more places of worship are returned that the sitting accommodation should increase in a similar ratio, or even that it should not become less.

dation explained.

777. The returns which, although obtained direct from the heads of Increase or the different denominations, are nevertheless, I regret to say, not always reliable, and are in some instances stated to be only approximate, show a falling-off in the number of, accommodation in, and attendance at, places of worship, and in the number of services performed, in the case of the Roman Catholic and Independent churches and the Church of Christ; a falling-off in the buildings, attendance, and services in the

decrease of churches, &c., of different sects.

^{*} Figures, except those of the number of clergymen, stated to be only approximate,

case of the Evangelical Lutherans and Welsh Calvinists; a falling-off in the attendance and services in the case of the Wesleyans; a falling-off in the accommodation and attendance in the case of the "Other Sects;" a falling-off in the accommodation in the case of Jews; and a fallingoff in the attendance in the case of the Bible Christians; but an increase in the other items respecting these, and in all the items respecting the remaining denominations.*

Sabbath schools.

778. The number of Sabbath schools attached to each religious sect, the number of teachers, and the number of scholars, were returned as follow for 1878 :—

SABBATH SCHOOLS, 1878.

Religious Denom	ination.		Number of Sabbath Schools.	Number of Teachers.	Average Number of Scholars Attending.
Church of England			295	2,550	21,913
Roman Catholics †	•••	•••	229	1,146	18,114
Presbyterians		•••	326	2,643	27,046
Wesleyans	•••	•••	489	4,920	31,524†
Independents†	•••	•••	59	790	5,873
Baptists†		•••	52	478	5,388
Bible Christians	•••	***	53	556	3,070
Evangelical Luthera	ns		14	46	576
Welsh Calvinists	•••	•••	6	119	909
Church of Christ †	•••	•••	17	111	926
Other Christians	•••	•••	11	58	447
Jews	•••	•••	5	11	250
Other sects	•••	•••	1	21	106
Total	•••	•••	1,557	13,449	116,142

Increase of teachers and scholars.

779. As compared with the numbers in 1877, the Sabbath schools had decreased by 1, but the teachers had increased by 303, and the scholars by 988.

Increase or sects.

780. According to the figures, which in some instances are stated to schools, &c., be only approximate, a reduction, as compared with the previous year, of different took place in the number of schools, teachers, and scholars attached to the Roman Catholic and Independent churches and the Church of Christ; of the teachers and scholars attached to the schools of the Bible Christians and Jews, and of the schools connected with the Baptists, Welsh Calvinists, and "Other Sects;" but an increase in the other items in respect to these, and in all items in respect to the remaining denominations.‡

Preportion of Sabbath school children to population.

781. The ages of the children attending Sabbath schools are not ascertained. Many are no doubt below, whilst a few may be above,

^{*} For the numbers in 1877 see Victorian Year-Book 1877-8, page 271.

[†] Figures stated to be only approximate. ‡ For the numbers in 1877 see Victorian Year-Book 1877-8, page 272.

the school age, or that between 6 and 15 years; but comparing the number of Sabbath scholars with the numbers at the school age in the population, estimated to amount to 205,460, the proportion would be $56\frac{1}{2}$ per cent.

782. The Melbourne University was established under a special Act Melbourne University. of the Victorian Legislature (16 Vict. No. 34), which was assented to on the 22nd January 1853. This Act provides for the endowment of the University by the payment of £9,000 annually out of the general revenue; also that no religious test shall be administered to any one to entitle him to be admitted to the rights and privileges of the institution; also for the appointment of a council consisting of twenty members, of whom sixteen at least must be laymen, and for the election by them out of their own body of a chancellor and a vice-chancellor; also for the constitution of a senate, to be presided over by a warden, as soon as the superior degrees of master of arts, doctor of medicine, doctor of laws, or doctor of music should amount to not less than 100. This number was reached in 1867, and the senate was constituted on the 14th of June of that year.

- 783. Royal letters patent, under the sign manual of Her Majesty University Queen Victoria, were issued on the 14th March 1859, declaring that British Uniall degrees granted or thereafter to be granted by the Melbourne University should be recognised as academic distinctions and rewards of merit, and should be entitled to rank, precedence, and consideration in the United Kingdom, and in British colonies and possessions throughout the world, just as fully as if they had been granted by any University in the United Kingdom.
- 784. The foundation stone of the University was laid on the 3rd July Date of 1854, and the building was opened on the 3rd October of the following founding University. year.
- 785. The memorial stone of the University Hall, to be called the wilson Hall. "Wilson Hall," was laid on the 2nd October 1879, in the presence of His Excellency the Marquis of Normanby and a large concourse of spectators, by The Hon. Sir Samuel Wilson, M.L.C., who by his munificent gift of £30,000 (which by interest had increased to £37,000 before the University authorities were in a position to expend it) was the means of the Hall being erected. The building is to be of the perpendicular Gothic style of architecture, in length 140 feet; breadth 47 feet; height of walls 45 feet, and of apex of roof 84 feet. cost will exceed £40,000.
- 786. The number of students who matriculated in 1878 was 114, as Matriculated against 103 in the previous year. The matriculations in 1878 were more

numerous than in any year since the University was opened, except 1874, when they numbered 118. From the opening of the University to the end of 1878 the total number of students who matriculated was 1,213.

Attendance at lectures. 787. In 1878, as compared with 1877, an increase of 45, and as compared with 1876, an increase of 80, took place in the number of students attending lectures. The numbers in the year under review attending lectures in the different subjects taught at the University were as follow. It will be observed that the greatest number were medical students:—

MELBOURNE UNIVERSITY STUDENTS, 1878.

Qubi	nat af I	Contribus		Number of Students attending Lectures.			
		Lectures.		Matriculated.	Non-matriculated.	Total	
Arts	•••	•••	•••	57	2	59	
	•••	•••	•••	73	•••	73	
Engineering	• • •	•••	•••	32	•••	32	
7.7	•••	4	•	90	4	94	
Tot	al	•••	•••	252*	6	258	

Graduates.

788. In 1878 the number of graduates was 30, of whom 24 took direct and 6 ad eundem degrees. The direct graduates numbered 26 in 1877 and 28 in 1876. The ad eundem graduates numbered 5 in 1877 and 10 in 1876. The following table shows the number of degrees conferred at the University between the date of its first opening and the end of 1877, also those in the year 1878:—

Melbourne University Graduates,† 1855 to 1878.

	Pı	Prior to 1878.			During 1878.			Total.		
Degrees.	Direct.	Ad eundem.	Total.	Direct.	Ad eundem.	Total.	Direct.	Ad eundem.	Total.	
Bachelor of Arts	124	51	175	9	1	10	133	52	185	
Master of Arts	71	73	144	4	2	6	75	75	150	
Bachelor of Medicine	41	6	47	3	1	4	44	7	51	
Doctor of Medicine	11	59	70	1	1	2	12	60	72	
Bachelor of Laws	45	5	50	6		6	51	5	56	
Doctor of Laws	1	12	13	1	1	2	2	13	15	
Total	293	206	499	24	6	30	317	212	520	

^{*} These were not all distinct individuals. The number of undergraduates attending lectures in 1878, each undergraduate being counted only once, was 247.

[†] The figures in this table do not always refer to distinct individuals. The total number of graduates was only 395; of these 280 received 1 degree only, 97 received 2 degrees, 17 received 3 degrees, and 1 received 4 degrees.

789. The following is a statement of the receipts and expenditure of University the University in the last two years. The amounts received for and expenditure. expended on buildings are not included. A satisfactory increase appears in the receipts from college fees:-

MELBOURNE UNIVERSITY .- RECEIPTS AND EXPENDITURE, 1877 AND 1878.

			Receipts	s from—		
Year.		Government.	College Fees.	Other sources.	Total.	Expenditure
		£	£	£	£	£
1877	•••	6,750	6,110	282	13,141	15,448
1878	•••	11,250	6,694	192	18,136	15,293
Increase	•••	4,500*	584	•••	4,995	•••
Decrease	• • •	•••	•••	90	•••	155

790. The present Education Act (36 Vict. No. 447) providing free Public instruction of a secular character to all willing to accept it, but prescribing that, whether willing to accept State education or not, all children must be educated up to a certain standard, came into operation on the 1st January 1873. The following is a statement, based upon returns supplied by the Education Department, of the number of schools aided or supported by the State, and of the instructors and scholars in such schools, for the year prior to and for each of the years which have elapsed since that period:—

Public Schools, 1872 to 1878.

				N	umber of Schole	ers.
Year.	Number of Schools.†	Number of Instructors.	On the Rolls.	In Average `Attendance.	Distinct Children (esti- mated).‡	
1872	•••	1,049	2,416	136,055	68,456	113,197
1873		1,107	3,149	209,406	99,536	174,236
1874	•••	1,167	3,715	221,164	106,886	184,010
1875	•••	1,320	3,826	220, 533	101,495§	183,484
1876	•••	1,498	3,772	231,560	106,758§	192,658 *
1877	•••	1,626	3,860	234,519	116,015	194,994
1878	•••	1,664	3,906	231,169	116,608	189,455

* This is only an apparent increase. The Government grant is £9,000 per annum (see paragraph 782 ante), which it will be observed is the average of the two years given.

† In accordance with the principle followed in the Education Department, each night school as well as each day school (although both kinds of schools may be carried on in the same building) is considered as a separate school and is included as such in this column. There was only 1 night school in 1872; there were 29 in 1873; 56 in 1874; 117 in 1875; 181 in 1876; 216 in 1877, and 208 in 1878.

§ The average attendance was affected in 1875, and to a certain extent also in 1876, by the prevalence

of epidemics of scarlatina and measles.

[†] The figures in this column, from 1872 to 1877, were obtained by reducing the numbers on the rolls by 16.8 per cent., which was considered by the Education Department to be an equitable allowance for children attending more than one day or night school. In 1878, however, the reduction of the numbers on the rolls was ascertained to be 16:163 per cent. in the case of day schools, and 43:65 per cent. in that of night schools, on which basis the estimate of distinct children in 1878 was arrived at.

With the commencement of 1878 capitation grants were abolished, the consequence being that 30 schools which in 1877 had been receiving such grants ceased to be connected with the State.

Increase in public schools, 1872–1878.

791. By comparing the figures on the lowest line with those on the uppermost, it will be ascertained that since the present Education Act has been in force the following increases have taken place in and in connection with the schools aided or supported by the State:—

Public Schools.—Increase between 1872 and 1878.

Schools	•••	•••	• • •	•••	615
Instructors	•••		•••	•••	1,490
Scholars on th	ne rolls	•••	•••	•••	95,114
" in av	verage att	endance	***	•••	48,152
Distinct child	ren atten	ding (estir	nated)	• • •	76,258

Increase or decrease in publics schools, 1878.

792. By making a comparison between the figures of the last two lines of the same table, the schools, instructors, and scholars in average attendance are found to have increased, whilst the scholars on the rolls and the estimated number of distinct children diminished. The following are the differences:—

Public Schools.—Increase or Decrease in 1878.

•				J	ncrease	•	Decrease.
Schools	•••	. • • •		a '• •	38	•••	-
Instructors	•••	•••	•••	•••	46	•••)
Scholars on t	he rolls	•••	•••	•••,		; •••	3,350
" in a	verage at	ttendar	ice	•••	593	•••	
Distinct child	dren (est	imated))	•••	•*		5,539

Falling-off in scholars at night schools.

793. It is stated by the Department of Education that of the falling-off in 1878 of the number of children enrolled, which amounts to about $1\frac{1}{2}$ per cent., nearly half is chargeable to night schools, which enrolled 1,591 fewer scholars, or 9 per cent. less, than during the previous year. The enrolment of day scholars shows a decrease of 1,759, being a falling-off of not quite 1 per cent. on the enrolment of 1877.

Withdrawal of capitation grants.

794. The falling-off in the numbers on the rolls is attributed by the Education Department chiefly to the fact that the capitation schools, 30 in number, were disconnected from the State at the end of 1877, but were generally carried on as private establishments, and a considerable number of their old pupils continued to attend them; also that the duplicate attendances were fewer in 1878 than in the previous year.

Distinct scholars at day and night schools.

795. The falling-off in the number of distinct individual scholars is only in those attending night schools. In day schools the figures show a slight increase, as will be observed by the following table.

DISTINCT SCHOLARS IN DAY AND NIGHT PUBLIC SCHOOLS, 1877 AND 1878.

		Distinct Individual Scholars Attending—					
Year.		Day Schools.	Night Schools.	Total.			
1877	•••	180,522	14,472	194,994			
1878		180,546	8,909	189,455			
Increase	•••	24	•••	•••			
Decrease	•••	3. 4 • •	5,563	5,5 39			

796. It should be pointed out that although doubtless an actual Falling-off in falling-off took place in the attendance of distinct scholars at night scholars. schools, since the enrolments, as has been already shown, were less by 9 per cent. in 1878 than in 1877, yet the difference is not so great as that shown by the figures, which is chiefly due to a change in the mode adopted by the Education Department in calculating the distinct scholars. In 1877 it was assumed that the proportion of attendance at more than one school was the same in night as in day schools, whereas in 1878 it was ascertained that it amounted to nearly 44 per cent. in the former case and only to a little over 16 per cent. in the latter. Making the same deduction in 1877 as was allowed in 1878 for duplicate attendances at night schools, it will appear that the distinct pupils in those schools numbered 9,808, or only about 900 more than in the year under review.

797. The average attendance at public schools in 1878 was Increase in higher than in any previous year, and exhibits an increase of $\frac{1}{2}$ per average attendance. cent. on the attendance in 1877. If the day schools be regarded separately, the increase in average attendance amounts to $\frac{3}{4}$ per cent., whilst in night schools a falling-off is shown of $4\frac{1}{3}$ per cent.

798. The average attendance in 1878 amounted to 50.44 per cent. of order of the numbers on the rolls, as against 49.46 per cent. in 1877. Both these averages are higher than those obtaining in New South Wales, but not so high as the average in Queensland. The following are the proportions in those colonies, which are placed in order, the colony in which the attendance is highest in proportion to the enrolment being placed first and the others in succession.

respect to average attendance.

ORDER OF COLONIES IN REFERENCE TO AVERAGE ATTENDANCE AT PUBLIC Schools, 1878.

				Perc	Percentage of Average Attendance to Number Enrolled.		
1.	Queensland	•••	•.• •	•••	•••	•••	51.63
2.	Victoria	• • •	•••		•••	•••	50.44
3.	New South	Wales		•••	•••	•••	46.15
4.	South Austr	alia	•••	•••	•••	•••	42.17

Average attendance in colonies compared. 799. Considering the population of Queensland is spread over so large an extent of country, it is no doubt a remarkable fact that the average attendance there should be so high, especially as, according to the report for 1878 of the Secretary for Public Instruction in that colony, the compulsory provisions of the Education Statute had not up to the end of that year been put in force. The populations of New South Wales and South Australia are more scattered than the population of Victoria, but not so much so as to account for the small proportion which the attendance at public schools bears to the enrolment, especially in the latter.

Public schools, 1877 and 1878. 800. The State day schools in operation at the end of 1878 exceeded by 76 the numbers at the end of 1877, but the total number of schools shows an increase of only half this number, as a falling-off of 8 took place in the night schools, and all the capitation schools, amounting to 30, were abolished. The following are the figures at the two periods:—

Public Schools, 1877 and 1878.

		Number of Schools at the end of each Year.							
Year.		State Day Schools.	State Night Schools	Capitation Schools.	Total.				
1877	•••	1,380	216	30	1,626				
1878	•••	1,456	208	•••	1,664				
Increase		76	•••	•••	38				
Decrease		•••	8	30					

Teachers in public schools.

801. The following table shows the teachers of both sexes employed in public schools in 1878 and the former year. An increase of 20 will be observed in the total number of male and of 26 in that of female teachers. Under the head of male pupil-teachers a falling-off of 11, and under the head of workmistresses a falling-off of 28, took place, but an increase under all the other heads.

TEACHERS IN PUBLIC SCHOOLS, 1877 AND 1878.

,		Males.				Females.				
Year.		Masters.	Assistants.	Pupil- Teachers.	Total.	Mistresses.	Assistants.	Work- mistresses.	Pupil- Teachers.	Total.
1877 1878	•••	1,257 1,278	221 231	326 315	1,804 1,824	174 182	586 603	571 543	725 754	2,056 2,082
Increase Decrease	•••	21	10	ii	20	8	17	28	29	26

802. The following is a statement, according to returns collected by Private the municipal bodies under the Local Government Statute (38 Vict. to 1878. No. 506), of the number of private schools, of the instructors employed therein, and of the scholars attending,* during the seven years ended with 1878:—

PRIVATE SCHOOLS, 1872 TO 1878.

Year.		Number of Schools.	Number of Instructors.	Number of Scholars	
1872	•••	888	1,841	24,781	
1873	•••	653	1,446	18,428	
1874	•••	610	1,509	22,448	
1875	•••	565	1,511	27,481	
1876	•••	645	1,646	28,847	
1877		530	1,457	28,422	
1878 †		59 6	1,700	37,582	

803. The first of the years shown in the table is the one immediately Private prior to that in which the Education Act came into operation. It will be observed that, in the succeeding six years, the private schools and instructors connected with them diminished considerably, but the scholars in attendance increased by nearly 13,000. The following figures show the decrease of the two former and the increase of the latter:—

schools, in-

PRIVATE SCHOOLS, ETC.—INCREASE OR DECREASE BETWEEN 1872 AND 1878.

	Increase.		•	1	I	Decrease.		
Scholars	•••	•••	12,801		Schools	•••	•••	292
					Instructors	• • •	•••	141

* The numbers given are those upon the school rolls at the time of the collector's visit, which is generally The numbers given are those upon the school rolls at the time of the collector's visit, which is generally in the month of February or March of the years following those named in the first column of the table.

† According to returns supplied to the Education Department, the number of private schools in Victoria during any portion of 1878 was 686, and the aggregate number of scholars on the rolls of the same was 40,462. The schools exceed the number returned to the Government Statist by 90, and the scholars by 2,880; the figures given by the latter, however, represent the schools open at a particular time and express a close approximation to the distinct scholars attending the same. It is possible also that some of the smaller schools may have escaped the notice of the collectors. The Education Department has a better opportunity than the Government Statist of obtaining complete returns of private schools, since, under the Education Act Amendment Act (40 Vict. No. 541), section X., it is made compulsory upon all proprietors or principal teachers of private schools to furnish returns to that department annually of the numbers and ages of their scholars, and the State schoolmasters and truant officers throughout the numbers and ages of their scholars, and the State schoolmasters and truant officers throughout the country see that this duty is not evaded.

Private schools, in-

804. A considerable increase in private schools, and, in proportion, a crease 1878. still greater one in the number of instructors and scholars, is shown by the returns of 1878, as compared with those of 1877. This increase is no doubt partly due to the establishment of fresh schools and partly to the severance of capitation schools from the State, and their being carried on as private institutions. Some of the increase, moreover, may be only apparent, and be owing to greater care having been exercised by the collectors. The following are the increases shown by the figures:-

PRIVATE SCHOOLS.—INCREASE IN 1878.

Schools	•••	•••		***.	66
Instructors	***	•••	5.0 ÷	•••	243
Scholars	•••	•••	•••		9,160

Teachers in private schools.

805. The male teachers in private schools numbered 615 and the female teachers 1,085 in 1878, as against 481 and 976 in the previous year.

Proportion of male and female teachers.

806. Female teachers exceeded male teachers in public schools by 14 per cent. in both years, and in private schools by 103 per cent. in 1877, but by only 76 per cent. in 1878.

Proportion of scholars to each teacher.

807. Under the State school system many more pupils are allotted to each instructor than is generally found to be the case in private schools. In public schools the proportion of scholars to each instructor, male and female, was, if the average number in attendance be taken, 30 in both years; if the estimated number of distinct children be taken, 51 in 1877 and $48\frac{1}{2}$ in 1878; and, if the total number on the roll be taken, as many as 61 in 1877 and 59 in 1878. During the former year, in private schools, the average number of scholars to each instructor was $19\frac{1}{2}$, and in the latter 22.

Denominations of private schools.

808. For the last three years a column has been placed in the schedule used for collecting the returns of private schools for the purpose of ascertaining to what religious sect, if any, each school was attached. This column was on each occasion filled, in a considerable number of instances, with the name of some denomination, but it is believed that this entry was frequently meant to indicate merely the religion of the principal teacher or proprietor of the school, and perhaps the principles on which the establishment was conducted, not that it was recognised as connected with his church, or was subordinate to the clergy thereof. The exceptions to this are believed to be most of the schools returned as Roman Catholic, Lutheran, and Jewish, and a few of those returned as of the Church of England. The following are the returns of the three years.

PRIVATE Schools, 1876, 1877, AND 1878*—Religious Sects con-NECTED WITH.

Religious Denomination.	ì	Number of Schools.		Number of Teachers.			Number of Scholars.		
	1876.	1877.	1878.	1876.	1877.	1878.	1876.	1877.	1878.
Church of England	41	47	62	159	210	242	1,491	1,730	2,055
Presbyterian	4	4	7	46	32	43	612	633	744
Wesleyan	2	7	6	12	19	18	221	333	314
Independent	1		1	1		1	20	•••	22
Baptist			2	• • •		2			30
Lutheran	3	3	4	4	4	4	68	142	183
Protestant (undefined)	9	7	1 -	27	10	1	338	123	57
Roman Catholic †	111	115	190	338	345	583	13,430	15,631	24,934
Jewish '	2	4	3	10	13	11	270	293	231
Notany, or not stated	472	343	320	1,049	824	795	12,397	9,537	9,012
Total	645	530	596	1,646	1,457	1,700	28,847	28,422	37,582

809. An increase in 1878 as compared with 1877 will be found in Increase in many of the lines, but chiefly in the line for Roman Catholic schools. This is probably due, first, to the opening of new schools; secondly, to the Roman Catholic clergy having this year, at the request of the Honorable Sir John O'Shanassy, taken pains that all their schools should be returned; and, thirdly, to the fact that the schools which received capitation grants, the greater part of which were Roman Catholic schools, are now, owing to the cessation of those grants, necessarily continued, if continued at all, as private establishments.

Roman schools accounted for.

810. By the figures relating to 1878 it may be ascertained that, in Proportion that year, 276 private schools, or 46 per cent., employing 905 instructors, or 53 per cent., and educating 28,570 children, or 76 per cent. of the total numbers, were connected with some religious denomination; also that 24,934 children, or about 66 per cent. of the total number attending private schools, or 87 per cent. of the number attending schools connected with some religious sect, were being educated in schools claiming connection with the Roman Catholic church.

811. In private schools connected with religious bodies the number scholars to of scholars entrusted to each teacher is generally greater than in purely secular institutions. The following are the proportions as derived from the returns of 1878:—

in denominational and other schools.

In schools attached to religious bodies there was 1 teacher to $31\frac{1}{2}$ scholars. not attached

^{*} The returns should express the numbers on the rolls in the months of February or March of the years following these.

[†] The Education Department, as has been already stated (see footnote to table following paragraph 802 ante), succeeded in obtaining returns for 1878 of more private schools and scholars that the Government Statist, but it is believed that this was only the case in regard to other than Roman Catholic schools. Owing to the special efforts referred to in the next paragraph, there is strong reason to believe that the Government Statist was furnished with particulars respecting all the schools attached to the Roman Catholic body.

Scholars to each teacher different sects.

812. The authorities of the different religious bodies vary greatly in in schools of regard to the number of scholars they deem it expedient to entrust to Thus, whilst in the Church of England schools the each instructor. average is 8 scholars to each teacher, in the Roman Catholic schools it is as high as 43, and in the Lutheran schools as high as 46 scholars to The following are the proportions of scholars to each teacher in each. the schools attached to the different sects:—

In schools of the Church of England there was 1 teacher to $8\frac{1}{2}$ scholars.

,,,	Baptists	. 22	? ?	15	22
72	Presbyterians	22	29	17	37 .
. 22	Wesleyans	"	77	$17\frac{1}{2}$	39
27	Jews	>>	>>	21	"
"	Independents	22	"	22	72
"	Roman Catholics	77	"	43	. 77
"	Lutherans	>>	39	46	"))

Scholars to each teacher in public and denominational schools.

813. It has been already shown* that in State schools the mean number of scholars in average attendance committed to the charge of each teacher is 30. This is higher than the number so committed in the schools of any of the religious sects except the Lutherans and the Roman Catholics.

Public and private schools.

814. If, for the seven years of which mention has already been made,† the totals shown in the public schools table be added to those in the table relating to private schools, the growth of the school system since the year prior to that in which the Education Act came into operation will be readily observed :-

Public and Private Schools, 1872 to 1878.

Year.		Number of Schools.	Number of Instructors.	Number of Distinct Scholars.‡		
1872	•••	1,937	4,257	137,978		
1873		1,760	4,595	192,664		
1874	•	1,777	5,224	206,458		
1875	•••	1,885	5,337	210,965		
1876	•••	2,143	5,418	221,505		
1877		2,156	5,317	223,416		
1878	•••	2,260	5,606	227,037		

Increase of schools, &c.

815. By comparing the first and last lines of the table, it appears that in 1878 there were 323 more schools, with 1,349 more teachers, and 89,059 more children, than there were in the year prior to that in which the present State school system was introduced.

^{*} See paragraph 807 ante.

[†] See table following paragraph 803 ante.

[‡] For method of calculating the number of distinct children in State schools, see footnote (‡) to table following paragraph 790 ante. These are here added to the scholars in private schools, which are those connected with such schools at the time of the collector's visit in the month of February or March of the ear succeeding those named in the first column.

- 816. As compared with the previous year, the schools in 1878 increased Increase in 1878. by 104, the instructors by 289, and the scholars by 3,621.
- 817. The following table shows the sexes of the scholars in both Sexes of public and private schools during the last two years :-

PUBLIC AND PRIVATE SCHOOLS.—SEXES OF SCHOLARS, 1877 AND 1878.

		Schools.	Private	Schools.	Total.		
Year.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	
1877 1878	102,697 99,552	92,297 89,903	13,128 18,157	15,294 19,425	115,825 117,709	107,591 109,328	
Increase Decrease	3,145	2,394	5,029	4,131	1,884	1,737	

818. In public schools boys were slightly more numerous than girls Proportions in both years, but in private schools the reverse was the case. proportions in 1877 were 92 girls, and in 1878, 93 girls, to 100 boys in public and private schools combined; or 90 girls in both years to 100 boys in public schools, and 116 girls in 1877, and 107 in 1878, to 100 boys in private schools.

private schools.

- 819. The numbers of male and female teachers have been already Teachers in given.* It has been shown that in public schools more females were employed than males, and that in private schools the females employed were more than twice as numerous as the males. The proportion of the sexes in the two descriptions of schools combined was 133 females in 1877, and 130 in 1878, to 100 males; or, in public schools, 114 females to 100 males in both years, and in private schools 203 females in 1877, and 196 in 1878, to 100 males.
- 820. The age prescribed by law as that at which children shall attend Ages of school, unless there be some reasonable excuse for their not doing so, is from 6 to 14 years last birthday, both inclusive. The following are the estimated numbers at above and below those ages in both descriptions of schools:-

Ages of Scholars, 1878.†

Ages.	Public Schools.	Private Schools.	Total.
Under 6 years	25,432	5,721	31,153
6 years to 15 years	149,585	28,816	178,401
15 years and upwards	14,438	3,045	17,483
Total	189,455	37,582	227,037

^{*} See paragraphs 801 and 805 ante. The numbers in this table are those of "distinct children;" see footnote to table following paragraph 814 ante.

Proportion of scholars at school age.

821. In public schools 79 per cent. and in private schools 77 per cent. of the scholars are at the school age. In the former 8 per cent. and in the latter 8 per cent. are above that age; in the former 13 per cent. and in the latter 15 per cent. are below that age.

Scholars, 1878.

822. The number of children of all ages receiving education in Victoria during 1878 may be estimated as follows:—

Being educated—				
In State schools (distinct	•••	189,455		
In private schools	•••	•••	•••	37,582
In industrial and reform	nator	y schools	•••	1,116*
In deaf and dumb asylu	im	•••	•••	70
In blind asylum	• • •	•••		43
At home † (estimated)	•••	***	•••	20,000
Total	•••	•••	•••	247,766

Scholars at school age.

823. Of the children just named it is probable that the following were at the school age:—

CHILDREN AT SCHOOL AGE RECEIVING EDUCATION, 1878.

Being educated—		v = *			
In State schools	•••	•	•••	•••	149,585‡
In private schools	•••	•••		•••	28,816‡
In industrial and ref	formato	ry school	ls	•••	909
In deaf and dumb a	sylum	•••	•••	•••	50
In blind asylum	• • •,	• • •	. •••	•••	17
At home (estimated)	•••	•••	•••	10,000
T	otal	•••	•••	. •••	189,377

Scholars and others at school age.

824. The average number of children at the school age living in Victoria during the year 1878 may be estimated to have been 205,460. If this be correct, the following would be the numbers and percentage receiving and not receiving education:—

CHILDREN AT SCHOOL AGE RECEIVING AND NOT RECEIVING EDUCATION, 1878.

			Numbers.		Percentage.
Being educated	•••	•••	189,377		$92 \cdot 17$
Not being educated	•••	•••	16,083	•••	$7 \cdot 83$
					
Total at school age (estimated)			205,460	•••	100.00

Proportion of scholars at school age.

825. By these figures it would appear that all but $7\frac{4}{5}$ per cent. of the children at the school age were attending school during some portion of 1878. It should, however, be borne in mind that the estimate of the total number of children at that age, although based upon the best

. See table following paragraph 820 ante.

^{*} Including all of three years old and upwards.

[†] At the last census the children returned as being educated at home numbered 20,309. The sub-enumerators were directed to enter as such only those who were under a regular master or governess, but it is probable that some were included who were being educated by parents. I have therefore not increased, in fact have slightly reduced, the census number.

information obtainable, is not absolutely to be relied upon. Should there be more children, the proportion being educated would of course be smaller, and should there be fewer, it would be greater, than that here given.

826. The following sums were disbursed by the Education Depart- Expenditure ment in the last two years. The amounts on the lowest line were paid instruction. by parents; all the remainder was granted by the State:-

EXPENDITURE ON Public Instruction, 1877 and 1878.

Heads of Expenditure.		Amount 1	Expended.	Increase.	Decrease.
meaus of Expenditure.		1877.	1878.	increase.	Decrease.
		£	£	£	£
Salaries	•••	289,521	294,036	4,515	•••
Results	• •••	87,155	89,539	2,384	•••
Boruses	****	5,588	4,722	•••	866
Training	\•••	4,072	3,994	• • •	78
Books and requisites		6,887	6,864	•••	23
Cleaning		26,686	28,265	1,579	•••
Boards of Advice	•••	300	410	110	•••
Exhibitions	•••	1,159	1,360	201	•••
Singing	•••	7,224	4,444	• • •	2,780
Drawing	•••	2,893	1,698	•••	1,195
Buildings	•••	232,119	149,135	• • •	82,984
Rent		9,128	6,079	.	3,049
Extra subjects	• • •	4,586	3,601	•••	985
					Net Decrease
Total		677,318	594,147	•••	83,171

827. It is thus shown that the amount expended on State education Decrease of was in 1878 less than in 1877 by about an eighth, but that nearly all this decrease was in the expenditure on school buildings, which, it may be expected, will still further diminish from year to year. It is to be regretted that the small sum expended by parents was less in 1878 than in 1877, also that a diminished expenditure was incurred on singing and drawing.

828. Six of the schools included with the private schools are called Colleges, colleges or grammar schools. These, with one exception, at some former schools, &c. period received sums of money and grants of land from the Government for the erection of school buildings, but no State assistance has been given them of late years. They receive male pupils only, and are all attached to some religious denomination; and in connection with several of them there are exhibitions, chiefly with the view of assisting the

ablest scholars to complete their education at the University. lowing is a return derived from statements furnished by the authorities of these institutions for the year under review:—

Colleges and	Grammar	Schools,*	1878.
--------------	---------	-----------	-------

Name of Institution.	Religious Denomination.	Amount received towards Building in former Years.	Number of Masters.	Number of Scholars.	
		£			
Grammar School, Melbourne	Church of England	13,784	10	226	
Scotch College ,,	PresbyterianChurch	6,445	12	342	
Wesley ", "	Wesleyan ,,	2,769	11	216	
St. Patrick's ", ",	Roman Catholic,	10,000	7	75	
Grammar School, Geelong	Church of England	7,000	9	147	
St. Francis Xavier's	Roman Catholic	•.•.•	8	93	
College, Kew	Church				
:		5 % 4			
	Total	39,998	57	1,099	

Ages of pupils at

829. Of the scholars at the colleges and grammar schools only 2 colleges,&c. were under 6 years of age, 651 were at the school age between 6 and 15, and 446 were beyond that age.

School of Mines and Industries, Sandhurst.

830. The School of Mines and Industries, Sandhurst, was opened on 21st April 1873. Its class rooms are in the building of the Sandhurst Mechanics' Institute and Free Library. The chemical and metallurgical laboratories having become too small for the students in attendance, are about to be considerably enlarged. Classes have been established in mathematics, mechanics, mining, geology (including geological plan drawing), mineralogy; mechanical, plan, and architectural drawing; surveying (mining and land, with exercise in the field), chemistrylectures and laboratory practice, metallurgy and assaying—telegraphy, shorthand, bookkeeping, design in its various branches. All these subjects are treated with especial reference to their application to mining and the arts and manufactures. The method of instruction is

^{*} At the Melbourne Grammar School are three scholarships of the annual value of £21 for boys under 14, open only to members of the school, and tenable at it for three years; and two exhibitions of the same annual value tenable for two years, open to the competition of boys proceeding to the Melbourne University, whose names have been for the two previous years on the books of the school, and who have passed the matriculation examination with credit. In connection with the Wesley College there is a scholarship called the "Draper Scholarship," established in memory of the late Rev. D. J. Draper, who perished in the *London*. It is of the value of £25, tenable for one year. There are also at the same institution two other scholarships founded by Mrs. Powell, called the "Walter Powell Scholarships," in memory of her late husband. They are of the value of £40 each, payable in two annual instalments of £20.

by lectures with demonstrations, and by tutorial classes, in which each student is separately directed and assisted. Examinations are held halfyearly for certificates as captain of shift, engine-driver, underground manager, and general mining manager, and for certificates of competency in the separate subjects taught in the school. Although the school has but a small library of its own, the students have access to the scientific works in the Free Library. The museum contains some very valuable collections of minerals, the specimens numbering between two and three thousand, also samples illustrating industrial processes, and a collection of mining and other models. Plans, surveys, reports of mines, analyses and assays, are undertaken by the instructors. The fees range from 5s. to 21s. per quarter. During 1878, 142, 158, 189, and 194 students attended lectures in the January, April, July, and October terms respectively. The number of lecturers was 8. The receipts amounted to £1,785, of which £1,145 was received from Government, and the expenditure to £1,449.

831. The Ballarat School of Mines was opened on the 26th October school of 1870, and enrolled its first student on the 25th January of the following Ballarat. Classes, conducted by 8 lecturers, have been formed in euclid, algebra, logarithms, and trigonometry; mechanical engineering; mining; mining and land surveying; chemistry, metallurgy, and assaying; telegraphy and French; also, in addition, botany, pharmaceutical chemistry, and materia medica, which subjects do not properly belong to the School of Mines, but have been added to the curriculum in consequence of the institution being associated with the Board of Pharmacy of Victoria under the provisions of the Pharmacy Act 1876 (40 Vict. No. 558). The fee per term for each subject is one guinea. chemical laboratory is furnished with 20 tables for students, each having about 70 re-agents and articles described as apparatus. The metallurgical laboratory contains 12 reducing furnaces for the use of students. The lecture apparatus includes air-pump, thermopile, batteries, gasometers, diagrams, &c. Pyrites works are in course of erection. During 1878, 78, 84, 77, and 59 students attended lectures in January, April, July, and October terms respectively, and thirty-five certificates were granted in the year. A museum is attached to the institution, containing 1,594 mineralogical and geological specimens, 20 models of nuggets, 15 of diamonds, and 6 of machines, the whole being valued at £500. There is also a library containing about 300 volumes of bound books, besides a large number of unbound books and pamphlets, and a case of standard works lent by the Public Library, Melbourne. Analyses and assays are undertaken for the public. The receipts in

1878 amounted to £1,658, of which £918 was voted by Parliament, and the expenditure to £1,696.

Schools of Design.

832. Schools of Design have been established at 20 places in Victoria in connection with a Royal Commission for promoting technological and industrial instruction. The subjects taught comprise practical geometry; mechanical and architectural drawing; isometrical perspective and free-hand drawing; figure drawing; ornamental drawing from models, flat examples, and from nature. Each school receives two shillings and sixpence from Government for every pupil who attends at least eight times in one quarter, besides which, fees, varying from 2s. to 10s. per quarter, are paid by pupils. The number of pupils on the rolls on the 30th September 1878 was 1,671, of whom 1,408 had attended 8 or more times during the quarter ended with that day. An exhibition of the works of pupils is held yearly in Melbourne, and local exhibitions are held in other towns.

Melbourne Public Library. 833. The buildings of the Melbourne Public Library have cost from first to last £111,604, and are still unfinished. These funds were provided by Government, as also were further moneys, amounting, with the sum just named, to a total of £280,316, of which £16,677 was received by the trustees during the year under review. The private contributions, consisting of books, pamphlets, maps, newspapers, &c., have amounted in all to 106,503, of which 64,168 were presented to the institution, and the remainder were deposited under the Copyright Statute. The estimated value of these contributions is £12,408. The total number of volumes in the library at the end of 1878 was 101,035. It is open to the public, without payment, on week days between the hours of 10 a.m. and 10 p.m., and was visited during the year by 256,400 persons, which is 21,841 more than in the previous year.

National Gallery.

834. The National Gallery contained, at the end of 1878, 6,260 works of art, viz., 84 oil paintings, 172 objects of statuary, &c., and 6,004 drawings, engravings, and photographs. It is opened at noon daily, Sundays and certain holidays excepted, and is closed at 5 p.m. in summer and at 4 p.m. in winter. The school of painting in connection with this institution was attended in the year by 5 male and 57 female students, and the school of design by 43 male and 121 female students.

Industrial Museum.

835. The Industrial and Technological Museum joins the National Gallery, and was opened on the 7th September 1870. It now contains 1,400 publications, 27,000 specimens, and 150 drawings. It is open on the same days and during the same hours as the National Gallery.

Class lectures, given in 1878, on chemistry and mineralogy, were attended by 27, on engineering by 23, and on telegraphy by 50 students. Of the last named, 31 were females.

- 836. The collections of the National Museum are kept in a building National Museum. Situated on the grounds of the Melbourne University. They consist of specimens of minerals, stuffed animals and birds, insects, and other objects of curiosity. The cost of the edifice was about £8,500. It is open to the public free of charge on all week days throughout the year, except Christmas Day and Good Friday, between the hours of 10 a.m. and 5 p.m., and in 1878 was visited by 98,149 persons. During the same year purchases were made to the extent of £836, and payments for salaries and wages amounted to £1,365.
- 837. There is a free library in connection with the Patent Office, Patent Office attached to the Registrar-General's Office, Melbourne. This contains Library. about 3,000 volumes, consisting of the patent records of Great Britain, Victoria, New South Wales, New Zealand, Canada, the United States, Italy, Germany, &c., and other works. Here also are on view about 250 models of patented or protected inventions, and 120 models of designs under the Copyright Act. The approximate value of the books is £2,000, and of the models £200. The library is open to the public on each week day, except Saturday, between the hours of 9 a.m. and 4 p.m., and on Saturday from 9 a.m. until noon.
- 838. The Supreme Court Library at Melbourne has branches in the Supreme ten assize towns. It is free to members of the legal profession between Library. the hours of 9 a.m. and 4 p.m., except on Saturdays, when it closes at noon. It is supported by fees paid under rules of court for the admission of barristers and attorneys. The number of volumes at the end of 1878 was 13,023. The expenditure from the commencement has amounted to £14,725, of which £829 was spent in 1878.
- 839. There are free libraries, athenœums, or scientific, literary, or Free mechanics' institutes in most of the towns of the colony. Some of &c. these institutions receive books on loan from the Melbourne Public Library. One hundred and sixty-seven furnished returns for 1878 to the Government Statist. Their statements show that their total receipts in that year amounted to £25,590, of which £6,925 was contributed by Government and £18,665, by private individuals; that the number of volumes in all the institutions amounted to 221,614, and that during the year 1,442,480 visits were paid to 94 of them which kept attendance-books. If visitors attended the others in the same proportion, the total number of visits during 1878 must have amounted to about 2,600,000.

Accommodation of charities. 840. The following is a list of the principal Charitable Institutions in Victoria,* and a statement of the accommodation which, according to the returns of 1878, was available for indoor patients:—

CHARITABLE INSTITUTIONS.—AMOUNT OF ACCOMMODATION, 1878.

	Number	Dorr	nitories.	Number of	Number of	
Description of Institutions.	Institu- tions.	Number. Capacity in Cubic Feet.		Beds for Inmates.	Cubic Feet to each Inmate.	
General hospitals †	33	227	2,302,810	2,135	1,079	
Lying-in Hospital #	1	20	70,200	62	1,132	
Blind Asylum	ī	4	100,770	97	1,039	
Deaf and Dumb Asylum	ī	4	70,312	72	977	
Eye and Ear Hospital	1	3	10,694	22	486	
Children's Hospital	1	7	39,669	50	793	
Benevolent asylums	5	111	832,370	1,184	703	
Immigrants' Home §	1	15	253,022	439	576	
Orphan asylums	7	53	584,934	981	596	
Industrial and reformatory schools	9	53	846,869	1,216	696	
Hospitals for the insane	5	748	1,724,636	2,816	612	
Female refuges	5	69	193,938	259	749	
Total	70	1,314	7,030,224	9,333	753	

Cubic space in wards.

841. According to regulations issued by the Central Board of Health in Melbourne, not less than 1,200 cubic feet in the wards of a hospital, or other institution of a like nature, should be allowed for each individual. It will be observed by the figures in the last column of the foregoing table that this amount of space for inmates is not attained in the institutions mentioned in any of the lines. It may, however, be remarked that some authorities consider so large an amount of space unnecessary. Dr. Paley, in his report on the Hospitals for the Insane for 1878, mentions 500 feet for each patient in ordinary wards, and 1,000 feet in hospital wards, as the proper allowance. He, however, admits that the female lunatics in the asylums are overcrowded by 140.

Inmates and deaths in charities.

842. The following table shows the total and average number of inmates in the same institutions during the year; also the number of deaths, and the proportion of deaths to inmates. It will be noticed that

^{*} For a complete account of the various Charitable Institutions, see Victorian Year-Book, 1874, paragraph 565 et seq.

[†] A list of the General hospitals is given in table following paragraph 367 ante.

[‡] Including the Hospital for Diseases of Women and Children.

[§] The name of this institution is misleading; it is really a Benevolent asylum.

Parliamentary Paper No. 36, Session 1879.

no deaths occurred in the Deaf and Dumb Asylum or the Eye and Ear Hospital:—

CHARITABLE	Institutions.—Inmates	AND	DEATHS	1878
O ALLEGE ELLED ELL	THOTILOTIONS THREE ES	AND	DEAIDS,	1010.

	Number o	f Inmates.	Number	Proportion
Description of Institutions.	Total during Year.	Daily Average.	Number of Deaths.	of Deaths to Total Number of Inmates.
				per cent.
General hospitals	15,183	1,580.8	1,540	10.14
Lying-in Hospital, &c	926	47.0	20*	2.16
Blind Asylum	101	95.5	1	•99
Deaf and Dumb Asylum	88	74.5	•••	•••
Eye and Ear Hospital	248	19.0	•••	•••
Children's Hospital	356	29.5	19	5.34
Benevolent asylums	1,617	1,150.3	175	10.82
Immigrants' Home	2,369	580.0	74	3.12
Orphan asylums	1,241	1,009.5	5	•40
Industrial and reformatory schools	2,028	1,128.0	12	•59
Hospitals for the insane	3,558	2,792.5	177	4.97
Female refuges	562	211.5	3*	•53
Total	28,277	8,718.1	2,026	7.16

843. With reference to the overcrowding of some of the institutions, Inmates in a comparison of the last two tables will show that the daily average of beds. inmates was in the year under review greater than the number of beds in the Deaf and Dumb Asylum, the Immigrants' Home, and the Orphan asylums.

844. Nearly all the institutions give returns of the birthplaces of Birthplaces their inmates. These are summarised in the following table, and in the lowest line are compared with the estimated numbers of the same birthplaces in the population.† It will be noticed that, supposing relief were distributed to each nationality according to its numbers, the proportion some nationalities receive would be more than they are entitled to.

^{*} Exclusive of the deaths of infants. Thirty-three infants died in the Lying-in Hospital, and 7 in Female refuges.

[†] For these numbers, see table following paragraph 48 ante.

CHARITABLE INSTITUTIONS.—BIRTHPLACES OF INMATES, 1878.

Description of Institutions.	Australian Colonies.	England and Wales.	Scotland.	Ireland.	China.	Other Countries and Unknown.	Total.
General hospitals Lying-in Hospital, &c. Blind Asylum Deaf and Dumb Asylum Eye and Ear Hospital Benevolent asylums Immigrants' Home Orphan asylums Industrial schools* Hospitals for the insane	4,458 452 89 83 51 80 411 1,142 779 318	4,713 210 7 3 62 753 959 27 9 1,049	1,167 54 2 1 26 170 247 3 1 385	3,432 186 3 1 78 488 647 11 8 1,263	302 1 37 3 	1,111 24 30 89 102 58 73 468	15,183 926 101 88 248 1,617 2,369 1,241 870 3,558
Total Proportions per 1,000 of } estimated population }	7,863		2,056	63.09	23.67	1,955	26,201 30·15

Religions of inmates.

845. The same institutions which furnish returns of the birthplaces furnish also returns of the religions of their inmates, and the result is given in the following table. The figures in the lower line express the proportions to the estimated living population of each sect.† By these it will be seen that the proportion of relief afforded to the members of some denominations differs greatly to that afforded to others. It is possible, however, that all the sects do not contribute to the support of the institutions in an equal ratio:—

CHARITABLE INSTITUTIONS.—RELIGIONS OF INMATES, 1878.

					-	
Description of Institutions.	Protestants.	Roman Catholics.	Jews.	Pagans.	Of other Sects, of no Sect, and Unknown.	Total.
General hospitals	9,943	4,707	26	291	216	15,183
Lying-in Hospital, &c	616	307	2		1	926
Blind Asylum	76	23	2			101
Deaf and Dumb Asylum	77	11				88
Eye and Ear Hospital	157	86	•••		5	248
Benevolent asylums	1,104	464	8	15	26	1,617
Immigrants' Home	1,559	804	1	4	1	2,369
Orphan asylums	586	654	1	•••	•••	1,241
Industrial schools *	347	503	2		18	870
Hospitals for the insane	1,977	1,191	19	92	279	3,5 58
Total	16,442	8,750	61	402	546	26,201
Proportions per 1,000 of) estimated population }	26.17	42.23	14.08	18.88	•••	30.15

^{*} The birthplaces and religions of inmates of reformatories are given at paragraph 491 ante. The figures in this line represent the number of inmates of industrial schools at the end of the year. The number in the institutions during some portion of the year was 1,709.

[†] For estimated number of each sect, see table following paragraph 50 ante.

846. In regard to the two last tables, it should be pointed out that Duration and the share the members of each nationality or sect obtain in the benefits relief not of the Charitable Institutions depends as much upon the duration and extent of the relief afforded as upon the actual numbers relieved. Respecting this matter, however, no information is given in the returns.

847. The ages of the inmates of most of the institutions are given as Ages of follow, also the proportion of the numbers at each age period to the charities. estimated numbers at the same age in the population:—

CHARITABLE INSTITUTIONS.—AGES OF INMATES, 1878.

				7 ×	Ag	es.					
Description of Institutions.	Under 5.	5 to 10.	10 to 15.	15 to 25.	25 to 35.	35 to 45.	45 to 55.	55 to 65.	65 and npwards.	Unknown.	Total.
General hospitals Lying-in Hospital, &c. Blind Asylum Deaf and Dumb Asylum Eye and Ear Hospital Benevolent asylums Immigrants' Home Orphan asylums Industrial schools Hospitals for the insane Female refuges	208 1 23 175 88 39	515 1 2 16 11 1 58 530 193 71	844 1 12 35 34 1 27 567 561 72 3	2,954 482 68 35 53 42 284 54 77 467 285	2,024 281 15 24 41 438 1 801 180	2,711 120 1 1 56 120 510 827 57	2,614 29 3 37 194 393 521 24	1,887 11 21 316 270 239 13	1,379 12 879 214 81	47 1 479	15,183 926 101 88 248 1,617 2,369 1,241 870 3,558 562
Total	534	1,398	2,157	4,801	3,805	4,403	3,815	2,758	2,565	527	26,763
Proportions per 1,000 of mean population	4.57	10.83	20.84	28.79	37.18	41.19	44.63	69:28	139.53	••	30.80

848. A statement of the receipts and expenditure of the same Receipts and expenditure. charities is given in the following table:—

CHARITABLE INSTITUTIONS.—RECEIPTS AND EXPENDITURE, 1878.

		Receipt	s.		
Description of Institutions.	From Government.	From Private Con- tributions.	From other Sources.	Total.	Expenditure
	£	£	£	£	£
General hospitals	63,865	26,559	11,127	101,551	97,206
Lying-in Hospital, &c	1,250	959	962	3,171	3,302
Blind Asylum	2,150	930	1,039	4,119	3,944
Deaf and Dumb Asylum	2,800	1,244	554	4,598	3,134
Eye and Ear Hospital	688	574	285	1,547	1,618
Children's Hospital	1,000	1,561	•••	2,561	2,278
Benevolent asylums	21,370	7,423	4,281	33,074	31,617
Immigrants' Home	4,500	889	1,272	6,661	8,069
Orphan asylums	13,250	6,289	1,726	21,265	19,333
Industrial and reforma-	21,825	•••	3,052	24,877	23,372
tory schools					
Hospitals for the insane	96,506	•••	4,744	101,250	101,250
Female refuges	1,745	• • •	6,652*	8,397	8,430
Total	230,949	46,428	35,694	313,071	303,553

^{*} Including private contributions.

per inmate.

Average cost 849. The following table gives a statement of the average number of inmates of the respective institutions during 1878, the total cost of their maintenance, and the average cost of each inmate:—

CHARITABLE INSTITUTIONS.—Average Cost of each Inmate, 1878.

Description of Institutions.		Daily Average Number of Inmates.	Total Cost of Maintenance.*	Average Cost of each Inmate per annum.
			£	£ s. d.
General hospitals	•••	1,580.8	86,792	54 18 1
Lying-in Hospital, &c	•••	47.0	2,900	$61\ 14\ 0\frac{1}{2}$
Blind Asylum	•••	95.5	3,874	$40\ 11\ 3\frac{3}{4}$
Deaf and Dumb Asylum	•••	74.5	3,085	$41 \ 8 \ 2\frac{1}{4}$
Eye and Ear Hospital	•••	19.0	1,096	$57 \ 13 \ 8\frac{1}{4}$
Children's Hospital	•••	29.5	2,407	$81\ 11\ 10^{\frac{1}{4}}$
Benevolent asylums	•••	1,150.3	24,017	20 17 7
Immigrants' Home	•••	580.0	7,691	$13 \ 5 \ 2\frac{1}{2}$
Orphan asylums	•••	1,009.5	17,190	17 0 7
Industrial and reformatory schools	•••	1,128.0	23,372	20 14 43
Hospitals for the insane	•••	2,792.5	98,029	35 2 1
Female refuges	•••	211.5	8,429	$39 17 0\frac{3}{4}$
Total	•••	8,718-1	278,882	31 19 91

Expenditure per inmate.

850. The average cost of inmates is, as will readily be supposed, generally greater in hospitals than in other institutions. It appears, moreover, to be greater in hospitals established for the treatment of special complaints or persons than in general hospitals. In 1878, the Children's Hospital stood at the top of the list in point of expensiveness, with an average annual cost per inmate of nearly £82. The Lyingin Hospital stood next with £62, and the Eye and Ear Hospital next with £58 per inmate. After these the most expensive institutions were the general hospitals, with an average per inmate of £55. institutions in which the relative cost was least were the Immigrants' Home, with an average of £13 5s., and the Orphan asylums, with an average of £17 per inmate.

Blind Asylum.

851. The objects of the Victorian Asylum and School for the Blind are, according to the constitution of the institution, "to provide a home for the blind, with suitable education of a religious general and industrial character." Much attention is paid to music, and considerable progress is reported; but the band lost some of its most competent performers during 1878 in consequence of the removal from the institution of several of the older pupils. It is stated, however, that the lads appointed to fill the vacancies have been so industrious in learning the instruments assigned to them that the band promises before

^{*} The amounts in this column represent the expenditure of the institutions, less the cost of buildings and repairs and of outdoor relief.

long to regain its former efficiency. At the end of the year 34 of the inmates were engaged in the industrial department, viz., 1 in the mat shop, 16 in the basket shop, and 17, of whom 7 were girls, in the brush shop. Ten of those recently discharged are stated to be now maintaining themselves, viz., 9 as basketmakers, and 1, a young woman, as a brushmaker. The total amount realized for manufactures during the year was £892, viz., £565 for basketware, £276 for brushware, £45 for nets, and £6 for mats. The sum of £339 was received during the year from the proceeds of a legacy, and £50 from the profits of a moonlight concert. The number of blind persons received in 1878 was 4, making, with previous inmates, a total of 101; 6 were discharged during the year, 1 died, and 96 remained at its close.

- 852. The committee of the Victorian Deaf and Dumb Institution Deaf and Dumb report that 72 inmates were remaining therein at the beginning of Asylum. 1878, that 16 more were received during the year, that 11 were discharged, of whom 4 were "educated," and that there were 77 inmates when the year ended. They state that in the industrial department 7 boys are learning bootmaking, 7 tailoring, and 15 gardening; and that the whole of the girls continue to be employed out of school hours in household duties and needlework. A bronze medal was obtained at the Paris Exhibition for some samples of boots and shoes manufactured by the apprentices; and three of the girls were awarded first-class certificates at the Ballarat Juvenile Exhibition for needle and fancy work. Since the asylum was founded in 1860, 181 inmates have been received into the institution, and it appears that 112, or 62 per cent. of this number, were born with their infirmity, whilst in most of the other cases it arose from a fever; in 18 cases, embracing 42 persons, or 23 per cent. of the whole number of inmates, two or more belonged to the same family, viz., 13 cases where there were two of the same family, 4 cases where there were three, and 1 case where there were four—all but three of these inmates had been born deaf or dumb. A legacy of £40 and one of £20 were bequeathed to the institution during the year, and were added to the endowment fund, making a total of £295 which has been deposited at interest.
- 853. The Victorian Eye and Ear Hospital was established with the Eye and Ear Object of treating a class of diseases which not only are the cause of extreme suffering, but also, where uncured, produce much helplessness and poverty arising from deafness and blindness, thus entailing a heavy burden on the community. It received 228 in-patients during the year, making, with 20 in the institution at its commencement, a total of 248 treated. The patients discharged numbered 230, of whom 176

were stated to be cured or relieved, and 35 to be incurable. The number of operations performed was 281.

Children's Hospital.

854. The Melbourne Free Hospital for Sick Children had 32 indoor patients at the beginning of the year. During the year, 324 patients were admitted, 310 were discharged, 19 died, and 27 remained at its A bequest of £902 added to the amount of a former bequest enabled the committee to reduce the debt due on the building by the amount of £1,500 and to erect additional rooms for the accommodation The sum of £303 was received during the year from the proceeds of two amateur dramatic performances, and the sum of £408 from the Hospital Sunday fund. A small amount has been deposited in one of the banks to form the nucleus of a convalescent fund.

Children in industrial schools.

855. The children received into the industrial schools in 1878 added to those in the institutions when the year commenced numbered 1,709, viz., 925 boys and 784 girls. They were placed in the schools in the first instance for the following reasons:—

•		
711	•••	605
45	•••	45
42	•••	5
27	•••	13
6	•••	1
94	•••	115
925	•••	784
	45 42 27 6 94	45 42 27 6 94

Discharges from indus-

856. The children who left the industrial schools during the year trial schools numbered 839, viz., 465 boys and 374 girls. These were discharged under the following circumstances:—

			. •	Boys.		Girls.
At expiration of sentence	•••	***	•••	66	•••	41
Placed in service or apprentice	\mathbf{ed}	•••	• • •	129	•••	134
Absconded and not re-taken	•••	•••	•••	35	•••	
Died	•••	•••	•••	6	•••	5
Placed out under boarding-out	regu	lations	•••	155	•••	137
Placed out to wet-nurse	•••	•••	•••	10	• • •	16
On other grounds	•••	•,• •,	•.••	64	•••	41
			•			
Total	•••	• • •	•••	465	•••	374
				-		

Absconders from industrial schools

857. Besides the 35 boys mentioned above as having absconded from the industrial schools and not having been re-taken during the year, 113 children—viz., 110 boys and 3 girls—absconded and were recovered. At the end of the year, 460 boys and 410 girls remained in the institutions.

858. Children are now boarded out from the industrial schools from Children boarded out the time they are weaned to that at which they are able to earn their from industrial schools. own living, the welfare of the boarded-out children being cared for by honorary committees, who send in reports to the Industrial Schools Department. The rate paid by the Government to the foster parents of the boarded-out children is five shillings per week for each child.

The women.

- 859. Of the 562 females who were inmates of refuges during 1878, Refuges for 258, or 46 per cent., were at the Magdalen Asylum, Abbotsford. Madeline-street refuge had 77 adult inmates during the year, and 38 infants who were allowed to accompany their mothers. In the refuges at Geelong and Ballarat there were 22 and 19 inmates respectively during the year, and the number in the temporary home for friendless and fallen women at Collingwood was 186. Seven inmates were married during the year-4 from the Collingwood Home, 2 from the Magdalen Asylum, and 1 from the Madeline-street refuge. From the Magdalen Asylum 5, from the Madeline-street refuge 2, and from the Ballarat refuge 1, were discharged for misconduct. In the Abbotsford institution 3 died. Besides these numbers, 216 from all the institutions were placed in service or restored to friends, 124 left voluntarily, or on other grounds. At the end of the year 204 inmates remained in the institutions.
- 860. Forty patients—viz., 34 males and 6 females—were received into Inebriate Retreat. the Inebriate Retreat in 1878, as against 24 males and 7 females in 1877. Of those admitted in 1878, 35 entered voluntarily and 5 compulsorily; 14 had been constant and 24 periodical drinkers; 34 had had delirium tremens; and 33 had been accustomed to use tobacco. One death occurred in the retreat, and 39 patients were discharged during the year. At the close of the year 8 inmates remained in the The receipts during the year amounted to £1,245, of which £1,199 was received from patients, and £46 from other private sources; the expenditure amounted to £1,568.
- 861. The Melbourne Home and Governesses' Institute contains 10 Melbourne sleeping-rooms, having 22,694 feet of cubic space, and makes up 31 beds. The inmates in 1878 numbered 166, of whom 126 were needlewomen and servants, and 40 were governesses. The receipts during the year, all from private sources, amounted to £736, and the expendi-This includes cost of classes for teaching cookery which ture to £703. were held at this institution during the year.
- 862. The Private Retreat for the Insane at Cremorne* has 27 rooms, Cremorne containing 39,791 cubic feet of space, and makes up 30 beds. It had

^{*} This is not a charitable institution.

26 patients remaining from 1877, and received 52 during the year, of whom 15 had been in the asylum before. The patients discharged numbered 59, and of these 47 were stated to be cured, 7 to be improved, 4 were sent to a Government asylum, and 1 absconded and was not re-taken. Nineteen patients, of whom 11 were supposed to be curable and 8 to be incurable, remained in the institution at the end of the These consisted of 8 males and 11 females.

Sailors' Home.

863. The Melbourne Sailors' Home contains 3 wards, divided into 102 separate rooms, in each of which there is a bed. The total number of cubic feet in the wards is 40,639. The number of inmates in 1878 was 1,711. No aid was received from Government in the year. The receipts from private sources amounted to £3,039, and the expenditure to £3,055.

Free dispensaries.

864. Four free dispensaries furnished returns for 1878. these were homœopathic institutions, one being in connection with a homeopathic hospital. The persons treated during the year numbered 5,137, viz., 2,052 males and 3,085 females. The total receipts amounted to £2,301, of which £750 was from Government and £1,551 from private sources. The total expenditure was £2,360.

Benevolent societies.

865. Thirty-seven benevolent or philanthropic societies furnished returns for 1878. These associations are for the relief of distressed or indigent persons, and are generally managed by ladies. The names of three of the societies indicate their connection with the Jewish body, but no distinctive denomination is perceptible in the titles of the others. One of the societies is devoted to the assistance of discharged prisoners. The acts of relief during the year numbered 9,568; the receipts amounted to £13,217, of which £5,500 was from Government and £7,717 from private sources, and the expenditure to £13,201.

Friendly

866. The following is an abstract of the particulars furnished by the Societies, 1878. Friendly Societies which sent in returns of their operations for the last four years:—

FRIENDLY SOCIETIES, 1875 TO 1878.

		1875.	1876.		1877.		1878.	
Number of societies	• • •	34	•••	34	•••	34	•••	34
Number of branches	•••	757	•••	761	•••	703	•••	756
Average number of members	•••	45,920	•••	45,957	• • •	43,330	•••	45,661
Number of members sick	• • •	8,873	•••	8,385	•••	7,370	•••	8,207
Weeks for which aliment was allow	red	53,647	•••	52,817	•••	48,206	•••	55,289
Number of deaths of members	•••	427	•••	452	•••	442	•••	467
Number of deaths of registered wi	ves	170	•••	239	•••	194	• • •	291
Total income	•••	£161,653		E163,593		£152,508	•••	£161,880
Total expenditure	••• å	£143,124	••••	E140,689	•••	£132,793		£140,050
Amount to credit of benefit funds								
Amount to credit of incidental fun	ids 4	E 12,158	•••	£11,145	•••	£12,468	٠	£16,310
						£317,953		