

1895.
NEW ZEALAND.

LUNATIC ASYLUMS OF THE COLONY

(REPORT ON) FOR 1894.

Presented to both Houses of the General Assembly by Command of His Excellency.

THE INSPECTOR of ASYLUMS to the Hon. the MINISTER of EDUCATION.

SIR,—

1st May, 1895.

I have the honour to lay before you the following report on the lunatic asylums of the colony for the year ending the 31st December, 1894.

The number of registered insane persons on the 31st December, 1894, was 2,168: males, 1,308; females, 860; an increase over the previous year of 79 males and 50 females—total, 129. These are distributed as follows:—

	Males.	Females.	Total.
Auckland	249	148	397
Christchurch	250	174	424
Seacliff (Dunedin)	342	205	547
Hokitika	71	38	109
Nelson	72	50	122
Wellington	301	227	528
Ashburn Hall (Private Asylum)	23	18	41
	1,308	860	2,168

The proportion of the male insane to the male population of New Zealand is:—

New Zealand (exclusive of Maoris)	3.60 per 1,000, or 1 in 278
New Zealand (inclusive of Maoris)	3.38 per 1,000, or 1 in 296

The proportion of female insane to the female population,—

Exclusive of Maoris	2.67 per 1,000, or 1 in 375
Inclusive of Maoris	2.52 per 1,000, or 1 in 397

The proportion of the total insane to the total population,—

Exclusive of Maoris	3.16 per 1,000, or 1 in 316
Inclusive of Maoris	2.93 per 1,000, or 1 in 336

ADMISSIONS.

On the 1st day of January, 1894, the number of insane persons in our asylums was: 1,229 males; 810 females: total, 2,039. The number of those admitted for the first time during the year was: males, 279; females, 213: total, 492; while readmissions numbered 41 males; 43 females: total, 84.

As compared with last year, the total admissions were 576 against 460.

As in former years, the proportion of insane to our population looks much larger than it ought to in comparison with other countries. Our peculiar system of local government has the effect of crowding into our asylums all congenitally deficient persons and an unusually large number of aged people who are suffering merely from senile decay, people who elsewhere find refuge in workhouses and other similar institutions. In fact, the proportion depends on the issue in each case of a struggle between the local bodies, who are anxious to relieve the local rates, and the General Government officers, who try to defend the consolidated revenue. The Stipendiary Magistrates have the power of admission on the certificate of two medical men, while the officers of the General Government cannot venture to discharge unsuitable admissions unless they previously can provide some means of providing for them, either with friends or in some local refuge. Thus it comes that our insane are steadily increasing, especially in times of depression, at a far higher rate than the real increase of our population warrants.

DISCHARGES.

The total number removed by discharge and death was 447: males, 241; females, 206; as against a total of 338 for the year before.

The percentage of recoveries on admissions during the year was 41·03, as against 41·30 the year before.

It is evident that, owing to the accumulation of congenitally deficient and senile persons, our discharges and deaths are made to appear much more unfavourable than they really are.

DEATHS.

The percentage of deaths on the average number resident during the year was 4·82. The percentage in New South Wales for 1894 was 5·77. In Victoria it was 8·31.

ACCIDENTS.

Beyond the inevitable scratches and contusions, of which a careful record has been kept, there have been only two cases calling for remark during the year. At Seacliff a man's bowels were ruptured by a tree falling on him, and another had his skull fractured by falling from the hall window. This latter accident was due to defective locks, which were worn out, but have now been renewed throughout the whole asylum, at a cost of £400. I had made many representations about the necessity for getting new locks before I succeeded.

NEW BUILDINGS AND IMPROVEMENTS.

Last year I reported regarding Porirua Asylum: "As soon as the central block is finished, every bed will be occupied, and still all the other asylums are complaining of overcrowding. It is necessary that steps should be taken without delay to complete the building, by adding the two large wings, so as to accommodate the five hundred patients for which it was planned. Judging by the rate of building progress in the past, and the rapid increase of patients whom we find it impossible to discharge—having no place to send them to—the pressure on our space will be terrible before we can be ready to relieve it. The greatest difficulty is experienced on the male side of the Auckland Asylum, and I recommend that a sum of £3,000 be voted to extend the number of single rooms, and provide suitable day rooms."

This was the position last year. Nothing has been done since either to complete Porirua Asylum or to extend Auckland Asylum. Besides all this, our difficulties have been multiplied by the total destruction by fire of the Auckland Auxiliary Asylum, which had provided admirable accommodation for over a hundred patients. I refrain from dwelling upon the constant worry and anxiety under heavy and unremitting responsibility to the public which the inaction of the Government and of Parliament has cast upon myself and the other officers of the department. My own health has been shaken for the first time in my life. Two of the best Medical Superintendents, Drs. Levinge and King, are broken in health and spirits to such an extent that they had to get a holiday, leaving me with a crippled staff to cope with such difficulties as, I firmly believe, never had to be faced by a public officer in this colony.

At Wellington a new dormitory, containing 21 beds, has been provided, and ten single rooms are in course of construction.

The Porirua farm-buildings have been at length completed, and the new airing-courts have been completed.

The bricks put into the main Asylum building are so bad that a large annual expenditure will be required to keep it in repair. The plumbing work and the heating and lighting apparatus have been so well done under the superintendence of Messrs. Newman, of Seacliff, and Anderson, Engineer, of Porirua, that I do not believe the work can be equalled in the colony.

FINANCIAL RESULTS OF THE YEAR.

The total gross expenditure for the year was £58,700 16s. 3d. as compared with £55,351 5s. 11d. last year—*i.e.*, an increase of £3,349 10s. 4d.

Of all the asylums, Seacliff has been for several years by far the most expensive. I have made certain changes there which will, I hope, have the effect of remedying this. Mr. Wood, formerly of Porirua, with an assistant of his own choosing, has been put in charge of the stores department, and instructions of the most stringent character have been given to exercise the most careful economy. One of the chief causes of increased expenditure at Seacliff has been the fact that all the land was dense bush originally, and to clear it has entailed great expense. In addition to this, the last two seasons have been disastrous, from long-continued drought and almost total failure of the crops.

As usual, Dr. Levinge, of Sunnyside, thanks to his wonderful administrative ability, largely supplemented by a good farm, shows the best financial results, as the following list demonstrates:—

						Cost per Head per Annum.		
						£	s.	d.
Christchurch	...	...	...	...	...	18	2	0 ¹ / ₄
Nelson	...	...	...	...	...	19	12	1 ³ / ₄
Auckland	...	...	...	...	...	22	4	6 ¹ / ₂
Wellington	...	...	...	...	...	22	6	10
Porirua	...	...	...	...	...	24	11	6 ³ / ₄
Seacliff	...	...	...	...	...	25	10	2 ¹ / ₂
Hokitika	...	...	...	...	...	26	0	2

On account of the general rise in price of important articles of food, notably meat, butter, and flour, there was an increase in the expenditure on rations at Seacliff alone of over £800. Besides

this the public feeling of late years has been steadily demanding longer holidays and larger salaries for attendants; for example, all charge attendants have had their salaries increased as well as all artisans in the department. The introduction of more elaborate machinery at Porirua and Sunnyside has necessitated the employment of skilled engineers, with larger salaries, as well as firemen. Assistant medical officers have been appointed at all the large asylums. All this means an outlay of more than £2,000 per annum; while, over and above, we have had to provide for an increase of 121 patients resident during the year.

ENTRIES OF VISITS TO THE DIFFERENT ASYLUMS.

AUCKLAND.

15th October, 1894.—The total number of patients to-day is 383—males, 238; females, 145. Two women were confined to bed, and one secluded; one hundred men were employed on the farm and garden, and eighty others were engaged in some active work; ninety-eight women were occupied in various domestic duties; four men and eleven women were wearing strong dresses to prevent unnecessary waste of clothing; fifty-eight men and forty-seven women were incapable of any employment. A great improvement has been effected since my last visit in the Infirmary ward by putting a fireplace in the dormitory and converting it into a day-room. Messrs. Cooper and Ewington at their last visit reflected strongly on the want of proper ventilation in one of the single rooms on the female side. I have carefully examined this, and have given instructions to make certain alterations, which I hope will have the desired effect. A vote has been put on the public-works estimates which will enable us to meet the demand for single rooms which has so long been felt, and provide for the overcrowding which now exists; it will also be possible to make better provision for epileptics and suicides. The Register of Mechanical Restraint is carefully kept, and I am satisfied that every effort is made to avoid having recourse to this means of control. I find the staff of attendants to be very efficient and contented. I have heard no complaints of any kind. The condition of the wards and their accessories is very satisfactory; the beds and bedding are excellent; the food is abundant and well cooked. The antiquated fire-appliances inside the building are to be immediately put right under the superintendence of Captain Hennah. Caution-cards are issued to attendants who have charge of dangerous or suicidal patients. Next year I hope to be able to introduce into this Asylum a system of electric tell-tale clocks, such as are now in use in Sunnyside and Porirua. An attempt has been made this year to get a vote for uniforms for the attendants, but I was obliged to put it off for another year. The Case-book is carefully kept by Dr. Beattie. All the other books and documents are in order. The condition of the Asylum as a whole is very satisfactory to me, and creditable to Dr. Burns and his officers.

8th January, 1895.—I have made my usual examination of this Asylum during the last three days, and I find everything in order. My chief anxiety has been, of course, to see what arrangements had been made to find accommodation for the inmates of the Auxiliary Asylum, which was so unfortunately burned to the ground. It is most gratifying to find that Dr. Burns and his staff have behaved most admirably in this trying emergency. All the patients were saved without accident or injury of any kind. The only person who was burned was Dr. Beattie, the Assistant Medical Officer, who, in his anxiety to make sure that no one was left in the building, had his face and hands scorched; but I am thankful to find he has now recovered without sustaining any permanent injury. Mr. Theo. Cooper has held an inquiry on oath, and, after examining all who had any knowledge of the facts, came to the conclusion that the origin of the fire was involved in mystery. In a letter to me he says the conduct of the doctors and the whole staff was deserving of the highest commendation. The loss of the building was due to want of pressure. Drs. Burns and Beattie have succeeded in making suitable arrangements at Motuihi Island for lodging sixty-two patients in the old Immigration Barracks. Great energy and practical sense were manifested in the preparations made for the comfort of the patients, and I am satisfied that at any rate until winter all essentials have been provided for. Dr. Burns has arranged to have one or two marquees erected for shelter from the sun. There is sufficient water available, and there is ample room. I have made such arrangements as I hope will make the attendants on the island content, and also convince them that their good conduct has been duly appreciated. The main Asylum is in thoroughly good order. The books and statutory documents are in order. The new clerk and steward has turned out a thoroughly reliable and capable officer. Messrs. Cooper and Ewington were invaluable to the Asylum during the recent difficulties, and I desire to express my warmest thanks to them.

CHRISTCHURCH.

2nd August, 1894.—I have made a general examination of the Asylum, and find everything going on well.

7th March, 1895.—I have made an examination of this Asylum, and I find everything satisfactory. I heard no complaints. The new laundry is still far from completion, and very great difficulties are being experienced in laying down the heating-pipes for the hall and dormitories. The apparatus for the laundry ought to be ordered at once from England. Dr. Levinge has returned to his work restored to health, and I confidently anticipate a continuance of his hitherto admirable administration.

SEACLIFF.

23rd August, 1894.—After careful examination into every department of this institution, I found everything in good order. The staff is efficient and contented. The patients are well fed, well clothed, and look well. Every part of the building is clean, and kept well warmed and ventilated. The total number of patients is 519: males, 331; females, 188. I am glad to see that Dr. Fooks has arranged to have the suicidal cases and the epileptics classified so as to admit of more careful surveillance. I regret to find that the north wing is still moving bodily forward, and that consequently the cracks across the corridor are wider than at my last visit. Mr. Ussher is devising means of counteracting the danger arising from this cause. The main sewer has been interrupted owing to the same earth-movement just below the Medical Superintendent's house. It is a matter of urgency that some decision should be come to at once as to how to remedy this. Dr. Fooks has had to leave the house and take refuge in the rooms that were used as offices and reception-rooms. The lowering of the windows in the two front day-rooms has been a great improvement, enabling the patients to enjoy the magnificent sea-view from which they were formerly shut out. The laundry has always been a great difficulty against which the officers have had great trouble in contending. It is so inadequate to the requirements of the winter that no longer delay is possible. An addition to the building must be put up, and a new drying-closet built on the model of that at Porirua. The whole will require an additional expenditure of £500. The extra leave given to the attendants has been much appreciated. All the books and documents are in good order, except the Store Issue Book and the Stock Register.

30th December, 1894.—No one can examine this Asylum without being strongly impressed with the care that is being devoted to the patients, medically and otherwise. The general health of the inmates is better than in any other of our asylums—largely, I believe, owing to its admirable situation, and the exhilarating and beautiful surroundings. The dietary is ample and wholesome, the dormitories and day-rooms airy (thanks to Dr. King's improvements), the beds, bedding, and clothing carefully attended to; in fact, in all essential respects the condition of the Asylum is satisfactory. Dr. Fooks has maintained the discipline of the Asylum, and he has, I believe, secured the goodwill of all his subordinates. Dr. Craig, the Assistant Medical Officer, has given great satisfaction, and I am satisfied he has done his duty well. The only drawback that now, as heretofore, marks this Asylum as compared with the others is the greater noisiness of the refractory wards, especially on the female side. I am inclined to think this is due to the highly nutritious and stimulating diet, combined with the difficulty of giving them sufficient exercise in the open air to induce natural fatigue. I would suggest that greater efforts be made to meet this difficulty, by walking the noisy and boisterous patients so as to tire them out a little. As regards the extent to which patients are employed in useful open-air work, this Asylum will compare favourably with any other institution known to me. The above remarks apply only to the few noisy and boisterous persons who, of themselves, are enough to upset all the rest at times. On the farm 125 men were at work, in the garden 48, in the workshops 43, giving the remarkable total of 216 out of doors, in addition to 80 who were employed in the wards. Everywhere great difficulty is experienced in keeping the women suitably occupied, but I am convinced that Miss Beswick does her best in this way. The farm is again a disappointment, owing to the unprecedented drought which has hitherto prevailed. Unfortunately, in my estimates I assumed we could not at Seacliff have two bad years running, and our means will be very straitened this year. The amount of restraint employed is reduced to the smallest compass, and every case is duly entered. The new airing-court will soon be ready for occupation; but I am disappointed to see the fence so high—some patients can still get over it, and it gives a prison-like look to that end of the Asylum. I would rather trust to vigilant attendants. Dr. Fooks has energetically carried on the works still awaiting completion. The amusements and religious services are regularly attended to. An air of contentment pervades the place, and I am sure the public may be content. Mr. Caradus, the Official Visitor, is most careful in his inspections.

HOKITIKA.

2nd November, 1894.—To-day there are 101 patients in this Asylum, all of whom I have examined. They are well cared for in every respect. Their clothes are clean and suitable; their bedding sufficient and clean; their diet abundant and well cooked. The arrangements of the whole institution demonstrate the great capacity, attention, and experience of Mr. Gribben. I never saw any institution in better order. The staff is efficient and contented; all the books and statutory documents are in order; the stock is well kept; and the Stores Register accurate. The amount of restraint exercised is a minimum, and in every case the doctor's certificate has been procured.

NELSON.

1st December, 1894.—This Asylum is well looked after in every respect. The patients are well clad and well fed; their beds are comfortable. Nobody was under restraint; quiet and comfort prevail. I heard no complaints, except such as are inevitable where liberty is denied.

WELLINGTON.

13th November, 1894.—I have been engaged in examining this Asylum to-day and yesterday. I find everything in excellent order. Dr. King, who has taken charge for six months to enable Dr. Levinge, of Sunnyside, to get a well-earned holiday, is an old officer of the department, and his attention to his duties has been most exemplary. The matron, Miss Erskine, is doing exceedingly well. The patients are all well clad and well cared for in every respect. The female side under her care is rapidly improving, and bids fair soon to equal the satisfactory state of things which for years has been manifest on the male side. A new dormitory has just been provided, which will be a great help in relieving the overcrowding which has of late so embarrassed the administration of

this institution. A further dormitory has been provided for, which, I hope, will speedily be erected. Things have come to such a pass, owing to the failure of Parliament to finish Porirua, that very great difficulty is experienced in preventing violent and impulsive patients injuring others and themselves. The great lack of single rooms has brought things to such a pass that either preventable accidents with proper accommodation must occur or restraint which has for years been practically abolished must be reintroduced. This is very much to be regretted, because, in addition to its being quite unjustifiable in itself, it has a demoralising effect both on patients and attendants which, even after necessary accommodation shall have been provided, must be very difficult to rectify. I did my utmost to get the Government to provide for the completion of Porirua, but failed. The department is therefore reduced to do the best they can, and I shall be very thankful if we can manage to avoid some serious public scandal. Nothing but the utmost vigilance on the part of the doctor and his staff can prevent this. The total number of patients is 287 males and 217 females. Great difficulty has been experienced in getting Porirua into good working order, but this has now been overcome, and great credit is due to the manager and his staff for the way in which they have put up with the discomforts they had to endure. Mrs. Neill's appointment as Official Visitor is a guarantee that nothing affecting the condition of the female patients and staff will be neglected. The new farm buildings, which are very commodious and substantial, will be ready by Christmas, and a great deal of labour which has been occupied in excavations and other works will be set free for the many works which are required to develop the farm. All the books and documents were in order, and the stock is carefully looked after. Only nineteen men and forty-nine women are found incapable of some kind of useful employment. Great care is taken that every excitable patient shall spend as much time as possible in the open air. Divine service is attended by thirty-four men and twenty-three women.

ASHBURN HALL, DUNEDIN.

24th August, 1894.—After careful examination of every patient and every part of the institution, I am satisfied that there is no falling-off in the management. The medical officer is competent and careful. The patients are as well treated as is possible under deprivation of liberty. I found none under restraint. The diet is ample, and well cooked and served. Miss Monson, the assistant matron, has long been known to me as a capable and well-trained nurse at the Dunedin Hospital. Miss Ferguson is as active as ever. All the patients have had an opportunity of stating their grievances, and I heard of none save such as are inevitable owing to loss of liberty. The Asylum as a whole is in a thoroughly satisfactory condition. I found all the books and documents in order. In Asylum this day—males, 17; females, 18: out on trial—males, 1; females, 1.

28th December, 1894.—The total number of inmates this day I find to be forty: males, 23; females, 17. I carefully examined them all, and find only two cases in regard to which there is any doubt as to whether the time has come for discharging them. One of these I have decided to let "out on trial" for three months under the usual bond, the other I have agreed to transfer if the friends request it. Every part of the Asylum I found in good order, especially the female side. Two of the women I found under restraint during the past night for reasons which I approve. Owing to a mistake I found the Restraint Register had not lately been kept. I have agreed to accept Mr. Hume's authority for its use in the absence of the medical man, who at this Asylum is not required by law to be resident. I am satisfied that in every respect this Asylum deserves the confidence of the public.

I have, &c.,

D. MACGREGOR, M.A., M.B.,
Inspector of Asylums.

APPENDIX.

TABLE I.—SHOWING the ADMISSIONS, READMISSIONS, DISCHARGES, and DEATHS in ASYLUMS during the Year 1894.

						M.	F.	T.	M.	F.	T.
In asylums, 1st January, 1894	..	..	..	..	..	..	..	..	1,229	810	2,039
Admitted for the first time	..	..	..	..	..	279	213	492	320	256	576
Readmitted	..	..	..	..	..	41	43	84			
Total under care during the year						..	..	..	1,549	1,066	2,615
Discharged and removed—											
Recovered	..	..	..	..	..	107	76	183			
Relieved	..	..	..	..	..	15	11	26			
Not improved	..	..	..	..	..	55	84	139			
Died	..	..	..	..	..	64	35	99	241	206	447
Remaining in asylums, 31st December, 1894						..	..	..	1,308	860	2,168
Increase over 31st December, 1893						..	..	..	79	50	129
Average number resident during the year						..	..	..	1,241	812	2,053

TABLE II.—ADMISSIONS, DISCHARGES, and DEATHS, with the MEAN ANNUAL MORTALITY and PROPORTION of RECOVERIES, &c., PER CENT. on the ADMISSIONS, &c., during the Year 1894.

Asylums.	In Asylums on 1st January, 1894.			Admissions in 1894.									Total Number of Patients under Care.		
				Admitted for the First Time.			Readmitted.			Total.					
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Auckland	290	148	438	42	24	66	8	5	13	50	29	79	340	177	517
Christchurch	230	200	430	51	30	81	8	9	17	59	39	98	289	239	528
Dunedin (Seacliff)	326	233	559	45	31	76	11	9	20	56	40	96	382	273	655
Hokitika	74	37	111	11	3	14	0	3	3	11	6	17	85	43	128
Nelson	70	51	121	10	4	14	2	1	3	12	5	17	82	56	138
Wellington	221	121	342	114	115	*229	9	14	23	123	129	252	344	250	594
Ashburn Hall (private asylum)	18	20	38	6	6	12	3	2	5	9	8	17	27	28	55
Totals	1,229	810	2,039	279	213	492	41	43	84	320	256	576	1,549	1,066	2,615

* Including 50 males and 80 females transferred from other asylums.

TABLE II.—continued.

Asylums.	Patients discharged and died.												In Asylums on 31st December, 1894.		
	Discharged recovered.			Discharged not recovered.			Died.			Total discharged and died.					
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Auckland	26	17	43	54	3	57	11	9	20	91	29	120	249	148	397
Christchurch	22	17	39	6	43	49	11	5	16	39	65	104	250	174	424
Dunedin (Seacliff)	21	16	37	6	42	48	13	10	23	40	68	108	342	205	547
Hokitika	4	2	6	..	..	..	10	3	13	14	5	19	71	38	109
Nelson	7	5	12	1	0	1	2	1	3	10	6	16	72	50	122
Wellington	26	13	39	2	4	6	15	6	21	43	23	66	301	227	528
Ashburn Hall (private asylum)	1	6	7	1	3	4	2	1	3	4	10	14	23	18	41
Totals	107	76	183	70	95	*165	64	35	99	241	206	447	1,308	860	2,168

* Including 50 males and 80 females transferred.

TABLE II.—continued.

Asylums.	Average Number resident during the Year.			Percentage of Recoveries on Admissions during the Year.			Percentage of Deaths on Average Number resident during the Year.			Percentage of Deaths on the Admissions.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Auckland	238	142	380	52·00	58·62	54·43	4·62	6·34	5·26	22·00	31·03	25·32
Christchurch ..	244	182	426	37·29	43·59	39·80	4·51	2·75	3·76	18·64	12·82	16·33
Dunedin (Seacliff) ..	326	209	535	37·50	40·00	38·54	3·99	4·78	4·30	23·21	25·00	23·96
Hokitika	71	35	106	36·36	33·33	35·29	14·08	8·57	12·26	90·91	50·00	76·47
Nelson	69	49	118	58·33	100·00	70·59	2·90	2·04	2·54	16·67	20·00	17·65
Wellington	272	176	448	35·62*	26·53*	31·97*	5·52	3·41	4·69	20·55*	12·24*	17·21*
Ashburn Hall (private asylum) ..	21	19	40	11·11	75·00	41·18	9·52	5·26	7·50	22·22	12·50	17·65
Totals	1,241	812	2,053	39·63*	43·18*	41·03*	5·16	4·31	4·82	23·70*	19·89*	22·20*

*50 males and 80 females transferred from other asylums not included in these percentages.

TABLE III.—AGES of ADMISSIONS.

Ages.	Auckland.	Christchurch.	Dunedin (Seacliff).	Hokitika.	Nelson.	Wellington.	Ashburn Hall (Private Asylum).	Total.
	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.
Under 5 years	0 1 1	0 1 1	1 0 1	1 0 1	1 0 1	0 1 1	..	1 2 3
From 5 to 10 years ..	1 1 2	3 2 5	2 2 4	0 1 1	1 0 1	5 5 10	0 1 1	12 12 24
" 10 " 15	15 9 24	12 6 18	11 9 20	1 0 1	1 3 4	24 12 36	3 2 5	67 41 108
" 15 " 20	11 3 14	9 9 18	16 6 22	1 1 2	3 0 3	30 28 58	4 2 6	74 49 123
" 20 " 30	9 8 17	12 10 22	8 6 14	2 2 4	1 0 1	26 33 59	1 1 2	59 60 119
" 30 " 40	6 6 12	9 9 18	10 11 21	0 2 2	3 1 4	24 15 39	1 1 2	53 45 98
" 40 " 50	6 1 7	7 0 7	5 3 8	2 0 2	1 0 1	7 7 14	0 1 1	28 12 40
" 50 " 60	2 0 2	1 2 3	2 3 5	2 0 2	0 1 1	4 1 5	..	11 7 18
" 60 " 70	..	2 0 2	..	2 0 2	..	..	..	4 0 4
" 70 " 80	..	4 0 4	1 0 1	..	..	2 26 28	..	7 26 33
" 80 " 90	..	..	..	..	..	..	..	..
Unknown	..	..	..	..	..	..	..	..
Totals	50 29 79	59 39 98	56 40 96	11 6 17	12 5 17	123 129 252	9 8 17	320 256 576

TABLE IV.—DURATION of DISORDER at ADMISSION.

—	Auckland.	Christchurch.	Dunedin (Seacliff).	Hokitika.	Nelson.	Wellington.	Ashburn Hall (Private Asylum).	Total.
	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.
First Class (first attack, and within 3 months on admission)	25 16 41	17 13 30	26 17 43	8 2 10	6 3 9	70 40 110	3 5 8	155 96 251
Second Class (first attack, above 3 months and within 12 months on admission)	2 0 2	3 5 8	3 2 5	2 1 3	..	7 8 15	3 1 4	20 17 37
Third Class (not first attack, and within 12 months on admission)	13 6 19	9 13 22	17 11 28	0 2 2	2 1 3	6 2 8	2 1 3	49 36 85
Fourth Class (first attack or not, but of more than 12 months on admission)	10 7 17	2 0 2	9 10 19	1 1 2	4 1 5	40 79 119	1 1 2	67 99 166
Unknown	..	28 8 36	..	..	..	..	..	28 8 36
Not insane	..	..	1 0 1	..	..	..	..	1 0 1
Totals	50 29 79	59 39 98	56 40 96	11 6 17	12 5 17	123 129 252	9 8 17	320 256 576

TABLE V.—AGES of PATIENTS DISCHARGED "RECOVERED" and "NOT RECOVERED" during the Year 1894.

Ages.	Auckland.		Christchurch.		Dunedin (Seacliff).		Hokitika.	
	Recovered	Not recovered	Recovered	Not recovered	Recovered	Not recovered	Recovered	Not recovered.
	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.
From 5 to 10 years ..	..	..	..	..	..	..	1 0 1	..
" 10 " 15	1 0 1	1 0 1	2 2 4	..	0 1 1	..	..	..
" 15 " 20	5 8 13	3 0 3	1 1 2	2 3 5	3 1 4	2 2 4	1 0 1	..
" 20 " 30	7 5 12	13 0 13	4 3 7	1 11 12	4 3 7	3 9 12	1 1 2	..
" 30 " 40	8 3 11	16 1 17	7 7 14	0 14 14	6 3 9	1 13 14	1 1 2	..
" 40 " 50	1 0 1	16 1 17	4 4 8	3 8 11	3 2 5	0 11 11	..	..
" 50 " 60	3 0 3	2 1 3	3 0 3	0 6 6	5 6 11	0 1 1	..	..
" 60 " 70	1 1 2	2 0 2	1 0 1	..	..	..	..	..
" 70 " 80	..	..	..	..	..	..	..	..
" 80 " 90	..	..	..	..	..	..	..	..
Unknown	..	1 0 1	..	0 1 1	..	0 6 6	..	..
Totals	26 17 43	54 3 57	22 17 39	6 43 49	21 16 37	6 42 48	4 2 6	..

TABLE V.—continued.

Ages.	Nelson.		Wellington.		Ashburn Hall (Private Asylum).		Total.	
	Recovered	Not recovered	Recovered	Not recovered	Recovered	Not recovered	Recovered	Not recovered.
	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.
From 5 to 10 years ..	..	..	..	..	..	..	1 0 1	..
" 10 " 15	..	..	2 1 3	..	..	..	5 4 9	1 0 1
" 15 " 20	1 3 4	..	6 1 7	..	0 1 1	1 0 1	17 15 32	8 5 13
" 20 " 30	1 1 2	1 0 1	9 6 15	1 4 5	0 1 1	..	26 20 46	19 24 43
" 30 " 40	2 0 2	..	2 5 7	..	1 2 3	0 2 2	27 21 48	17 30 47
" 40 " 50	2 1 3	..	4 0 4	1 0 1	0 2 2	0 1 1	14 9 23	20 21 41
" 50 " 60	1 0 1	..	1 0 1	..	..	..	13 6 19	2 8 10
" 60 " 70	..	..	2 0 2	..	..	..	4 1 5	2 0 2
" 70 " 80	..	..	..	..	..	..	..	..
" 80 " 90	..	..	..	..	..	..	..	..
Unknown	..	..	..	..	..	..	..	1 7 8
Totals	7 5 12	1 0 1	26 18 39	2 4 6	1 6 7	1 3 4	107 76 183	70 95 165

TABLE VI.—AGES of the PATIENTS who DIED.

Ages.	Auckland.	Christchurch.	Dunedin (Seacliff).	Hokitika.	Nelson.	Wellington.	Ashburn Hall (Private Asylum).	Total.
	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.
From 5 to 10 years	..	..	..	2 0 2	..	..	..	2 0 2
" 10 " 15	..	..	..	..	..	..	..	..
" 15 " 20	..	..	..	..	..	..	..	..
" 20 " 30	..	..	..	..	..	..	..	..
" 30 " 40	1 0 1	1 0 1	2 1 3	..	0 1 1	2 0 2	0 1 1	6 3 9
" 40 " 50	2 3 5	3 1 4	2 2 4	2 1 3	..	2 2 4	1 0 1	12 9 21
" 50 " 60	1 0 1	2 0 2	3 0 3	1 0 1	1 0 1	4 0 4	..	12 0 12
" 60 " 70	3 2 5	0 2 2	3 2 5	2 2 4	1 0 1	1 2 3	1 0 1	11 10 21
" 70 " 80	4 3 7	2 0 2	2 4 6	1 0 1	..	3 0 3	..	12 7 19
" 80 " 90	0 1 1	0 1 1	1 1 2	1 0 1	..	3 2 5	..	5 5 10
Unknown	..	2 1 3	..	1 0 1	..	..	..	3 1 4
Totals	11 9 20	11 5 16	13 10 23	10 3 13	2 1 3	15 6 21	2 1 3	64 35 99

TABLE VII.—CONDITION as to MARRIAGE.

	Admissions.	Discharges.	Deaths.
	M. F. T.	M. F. T.	M. F. T.
AUCKLAND—			
Single ..	30 13 43	62 6 68	7 0 7
Married ..	20 11 31	17 11 28	3 7 10
Widowed ..	0 5 5	1 3 4	1 2 3
Unknown ..	..	..	..
Totals	50 29 79	80 20 100	11 9 20
CHRISTCHURCH—			
Single ..	27 11 38	13 25 38	5 0 5
Married ..	19 24 43	13 30 43	3 3 6
Widowed ..	2 4 6	1 5 6	1 2 3
Unknown ..	11 0 11	1 0 1	2 0 2
Totals	59 39 98	28 60 88	11 5 16
DUNEDIN (Seacliff)—			
Single ..	32 9 41	13 6 19	6 3 9
Married ..	18 18 36	14 9 23	5 4 9
Widowed ..	6 13 19	0 3 3	2 3 5
Unknown ..	..	0 40 40	..
Totals	56 40 96	27 58 85	13 10 23
HOKITIKA—			
Single ..	4 2 6	3 0 3	6 0 6
Married ..	5 2 7	1 1 2	2 2 4
Widowed ..	2 2 4	0 1 1	2 1 3
Unknown ..	..	..	..
Totals	11 6 17	4 2 6	10 3 13
NELSON—			
Single ..	8 1 9	4 2 6	..
Married ..	4 3 7	4 3 7	2 1 3
Widowed ..	0 1 1	..	..
Unknown ..	..	..	..
Totals	12 5 17	8 5 13	2 1 3
WELLINGTON—			
Single ..	82 40 122	15 2 17	5 0 5
Married ..	24 54 78	12 14 26	9 4 13
Widowed ..	5 11 16	1 1 2	..
Unknown ..	12 24 36	..	1 2 3
Totals	123 129 252	28 17 45	15 6 21
ASHBURN HALL (Private Asylum)—			
Single ..	6 5 11	2 2 4	1 1 2
Married ..	3 1 4	0 5 5	1 0 1
Widowed ..	0 2 2	0 2 2	..
Unknown ..	..	..	..
Totals	9 8 17	2 9 11	2 1 3
TOTALS—			
Single ..	189 81 270	68 43 111	30 4 34
Married ..	93 113 206	55 73 128	25 21 46
Widowed ..	15 38 53	3 15 18	6 8 14
Unknown ..	23 24 47	51 40 91	3 2 5
Totals	320 256 576	177 171 348	64 35 99

TABLE VIII.—NATIVE COUNTRIES.

Countries.	Auckland.	Christchurch.	Dunedin (Seacliff).	Hokitika.	Nelson.	Wellington.	Ashburn Hall (Private Asylum).	Total.
	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.
England ..	101 58 159	90 74 164	67 71 138	17 7 24	24 14 38	72 37 109	8 7 15	379 268 647
Scotland ..	22 10 32	28 19 47	101 55 156	12 3 15	4 4 8	34 14 48	6 6 12	207 111 318
Ireland ..	64 41 105	74 48 122	85 63 148	22 19 41	22 10 32	70 38 108	2 1 3	389 220 559
New Zealand ..	34 30 64	24 24 48	34 9 43	8 4 12	17 17 34	44 41 85	5 3 8	166 128 294
Australian Colonies	0 1 1	6 1 7	7 3 10	1 3 4	1 1 2	5 2 7	1 1 2	21 12 33
France ..	1 0 1	1 1 2	1 0 1	..	0 2 2	0 1 1	..	3 4 7
Germany ..	6 2 8	7 0 7	17 0 17	3 1 4	0 1 1	9 7 16	..	42 11 53
Norway ..	..	2 0 2	2 3 5	..	..	0 2 2	..	4 5 9
Sweden ..	1 0 1	2 0 2	1 0 1	2 0 2	0 1 1	4 0 4	..	10 1 11
Denmark ..	1 0 1	1 0 1	2 0 2	1 1 2	2 0 2	5 3 8	..	12 4 16
Italy ..	..	1 0 1	2 1 3	1 0 1	..	2 0 2	..	6 1 7
China ..	2 0 2	..	13 0 13	3 0 3	..	2 0 2	..	20 0 20
Maoris ..	6 4 10	..	1 0 1	..	..	2 2 4	..	9 6 15
Other countries and unknown	11 2 13	14 7 21	9 0 9	1 0 1	2 0 2	52 80 132	1 0 1	90 89 179
Totals ..	249 148 397	250 174 424	342 205 547	71 38 109	72 50 122	301 227 528	23 18 41	1,308 860 2,168

TABLE IX.—AGES of PATIENTS on 31st December, 1894.

Ages.	Auckland.	Christchurch.	Dunedin (Seacliff).	Hokitika.	Nelson.	Wellington.	Ashburn Hall (Private Asylum).	Total.
	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.
1 to 5 years ..	0 ..	0 ..	..	..	..	..	..	2 ..
5 " 10 " ..	0 1 1	0 1 1	..	..	1 0 1	1 2 3	..	2 4 6
10 " 15 " ..	..	0 2 2	1 2 3	1 1 2	1 1 2	5 0 5	..	8 7 15
15 " 20 " ..	5 5 10	3 4 7	11 5 16	0 1 1	3 0 3	8 10 18	0 1 1	30 26 56
20 " 30 " ..	28 21 49	23 19 42	37 20 57	7 1 8	6 6 12	51 32 83	2 4 6	154 103 257
30 " 40 " ..	61 27 88	55 38 93	60 41 101	5 6 11	14 15 29	70 57 127	7 3 10	272 187 459
40 " 50 " ..	53 42 95	54 49 103	86 51 137	12 8 20	11 29	87 59 146	2 0 2	312 220 532
50 " 60 " ..	58 34 92	69 33 102	93 58 151	28 12 40	18 11 29	50 27 77	6 6 12	322 181 503
60 " 70 " ..	32 11 43	36 17 53	42 21 63	11 3 14	8 3 11	18 10 28	3 4 7	150 69 219
70 " 80 " ..	10 5 15	6 7 13	9 4 13	3 3 6	3 3 6	5 3 8	2 0 2	38 25 63
80 " 90 " ..	1 1 2	1 2 3	0 3 3	2 0 2	..	2 0 2	1 0 1	7 6 13
Unknown ..	1 1 2	3 2 5	3 0 3	2 2 4	..	4 27 31	..	13 32 45
Totals ..	249 148 397	250 174 424	342 205 547	71 38 109	72 50 122	301 227 528	23 18 41	1,308 860 2,168

TABLE X.—LENGTH of RESIDENCE of PATIENTS who DIED during 1894.

Length of Residence.	Auckland.	Christchurch.	Dunedin (Seacliff).	Hokitika.	Nelson.	Wellington.	Ashburn Hall (Private Asylum).	Total.
	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.
Under 1 month ..	..	0 2 2	4 0 4	1 0 1	..	..	1 0 1	6 2 8
1 to 3 months ..	0 1 1	2 1 3	1 1 2	3 0 3	..	4 0 4	..	10 3 13
3 " 6 " ..	1 1 2	1 0 1	2 0 2	..	..	2 0 2	0 1 1	6 2 8
6 " 9 " ..	0 1 1	4 0 4	0 2 2	1 0 1	..	0 1 1	..	5 4 9
9 " 12 " ..	..	..	1 1 2	1 1 2	..	1 0 1	..	3 2 5
1 " 2 years ..	2 0 2	..	1 3 4	1 0 1	0 1 1	3 1 4	1 0 1	8 5 13
2 " 3 " ..	1 1 2	1 1 2	..	2 0 2	..	0 1 1	..	4 3 7
3 " 5 " ..	3 0 3	..	1 1 2	..	..	2 1 3	..	6 2 8
5 " 7 " ..	1 1 2	1 0 1	..	..	..	1 1 2	..	3 2 5
7 " 10 " ..	2 2 4	1 0 1	1 2 3	0 1 1	..	1 1 2	..	5 6 11
10 " 12 " ..	..	..	..	1 1 2	..	1 0 1	..	2 1 3
12 " 15 " ..	..	..	..	..	..	..	..	..
Over 15 " ..	1 1 2	1 1 2	2 0 2	..	2 0 2	..	..	6 2 8
Died while absent on trial ..	0 1 1	..	..	..	..	..	..	0 1 1
Totals ..	11 9 20	11 5 16	13 10 23	10 3 13	2 1 3	15 6 21	2 1 3	64 35 99

TABLE XI.—LENGTH of RESIDENCE of PATIENTS DISCHARGED “RECOVERED” during 1894.

Length of Residence.	Auckland.	Christchurch.	Dunedin (Seacliff).	Hokitika.	Nelson.	Wellington.	Ashburn Hall (Private Asylum).	Total.
	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.
Under 1 month ..	3 0 3	3 0 3	3 0 3	..	3 0 3	..	..	12 0 12
From 1 to 3 months ..	5 2 7	8 9 17	5 5 10	2 0 2	2 1 3	4 4 8	1 0 1	27 21 48
" 3 " 6 ..	6 5 11	4 2 6	5 5 10	1 1 2	0 3 3	11 5 16	..	27 21 48
" 6 " 9 ..	4 4 8	2 1 3	6 6 12	..	1 0 1	3 2 5	0 1 1	16 14 30
" 9 " 12 ..	5 3 8	1 0 1	..	..	1 1 2	4 1 5	..	11 5 16
" 1 " 2 years ..	3 2 5	3 4 7	2 0 2	1 1 2	..	1 0 1	0 2 2	10 9 19
" 2 " 3 ..	..	1 0 1	..	..	..	..	0 1 1	1 1 2
" 3 " 5 ..	..	..	..	..	..	3 1 4	0 1 1	3 2 5
" 5 " 7 ..	..	0 1 1	..	..	..	..	0 1 1	0 2 2
" 7 " 10 ..	..	..	..	..	..	..	..	..
" 10 " 12 ..	..	..	..	..	..	..	..	..
" 12 " 15 ..	0 1 1	..	..	..	..	..	..	0 1 1
Over 15 years ..	..	..	..	..	..	..	..	..
Totals ..	26 17 43	22 17 39	21 16 37	4 2 6	7 5 12	26 13 39	1 6 7	107 76 183

TABLE XII.—CAUSES of DEATH.

Causes.	Auckland.	Christchurch.	Dunedin (Seacliff).	Hokitika.	Nelson.	Wellington.	Ashburn Hall (Private Asylum).	Total.
	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.
Apoplexy ..	1 0 1	..	0 1 1	..	..	2 1 3	..	3 2 5
Asthenia ..	2 0 2	0 1 1	3 1 4	2 1 3	..	2 2 4	1 0 1	10 5 15
Brain-disease ..	0 1 1	3 0 3	..	..	..	..	..	3 1 4
Brain-disease and anæmia ..	0 1 1	..	..	..	..	..	..	0 1 1
Brain-disease and diarrhœa ..	1 1 2	..	..	..	..	..	..	1 1 2
Brain-disease and hæmorrhage ..	1 0 1	..	..	..	..	..	..	1 0 1
Brain-disease and phthisis ..	1 0 1	..	..	..	..	..	..	1 0 1
Brain-disease and sclerosis ..	1 0 1	..	..	..	..	..	..	1 0 1
Brain-disease and syncope ..	0 1 1	..	..	..	..	..	..	0 1 1
Bright's disease ..	..	..	..	..	..	0 1 1	..	0 1 1
Bronchitis ..	..	1 0 1	..	2 0 2	..	..	..	3 0 3
Cerebral apoplexy ..	0 1 1	0 1 1	..	..	..	0 1 1	..	0 3 3
Cerebral paralysis ..	..	..	0 1 1	..	..	..	..	0 1 1
Cerebral softening ..	..	..	0 2 2	3 1 4	..	..	..	3 3 6
Cerebral tumour ..	..	..	1 0 1	..	..	..	..	1 0 1
Chronic brain-disease ..	..	1 0 1	..	..	..	..	..	1 0 1
Collapse ..	..	..	..	..	..	1 0 1	..	1 0 1
Coma ..	..	..	..	..	..	1 0 1	..	1 0 1
Drowning ..	0 1 1	..	..	..	0 1 1	..	..	0 2 2
Epilepsy ..	..	1 1 2	..	1 0 1	..	..	..	2 1 3
Epithelioma of larynx ..	1 0 1	..	..	..	..	..	..	1 0 1
Epithelioma of rectum ..	1 0 1	..	..	..	..	..	..	1 0 1
Fracture of skull ..	..	..	1 0 1	..	..	..	..	1 0 1
Heart-disease ..	0 1 1	1 0 1	0 1 1	..	..	..	..	1 2 3
Influenza ..	..	..	..	..	..	1 0 1	..	1 0 1
Leucocythæmia ..	..	..	0 1 1	..	..	..	..	0 1 1
Lupus ..	..	..	..	..	1 0 1	..	..	1 0 1
Meningitis (cerebral) ..	..	1 0 1	..	..	..	..	..	1 0 1
Obstruction of the bowels ..	..	..	..	..	..	1 0 1	..	1 0 1
Paralysis (general) ..	1 1 2	..	2 0 2	..	1 0 1	4 0 4	1 0 1	9 1 10
Pericarditis ..	1 0 1	..	..	..	..	..	..	1 0 1
Peritonitis ..	..	..	2 0 2	..	..	..	..	2 0 2
Perforating duodenal ulcer and peritonitis ..	..	0 1 1	..	..	..	..	..	0 1 1
Phthisis ..	..	..	1 2 3	..	..	..	..	1 2 3
Pneumonia ..	0 1 1	..	1 1 2	1 1 2	..	..	0 1 1	2 4 6
Pneumonia and brain-disease ..	..	1 0 1	..	..	..	..	..	1 0 1
Pyæmia ..	..	..	1 0 1	1 0 1	..	..	..	2 0 2
Rupture of intestine and peritonitis ..	..	..	1 0 1	..	..	..	..	1 0 1
Senile decay ..	..	1 1 2	..	..	..	3 1 4	..	4 2 6
Stricture of large gut ..	..	1 0 1	..	..	..	..	..	1 0 1
Totals ..	11 9 20	11 5 16	13 10 23	10 3 13	2 1 3	15 6 21	2 1 3	64 35 99

TABLE XIII.—CAUSES OF INSANITY.

Causes.	Auckland.	Christchurch.	Dunedin (Seacliff).	Hokitika.	Nelson.	Wellington.	Ashburn Hall (Private Asylum).	Total.
	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.
Accident	0 1 1	1 0 1	..	..	..	5 1 6	1 0 1	7 2 9
Adverse circumstances ..	2 0 2	..	..	1 0 1	..	5 2 7	2 0 2	10 2 12
Amenorrhœa	..	..	0 1 1	..	..	..	..	0 1 1
Apoplexy	0 1 1	..	..	..	..	1 0 1	..	1 1 2
Child-bearing	0 3 3	0 3 3	0 5 5	0 1 1	..	0 7 7	..	0 19 19
Climacteric	0 5 5	..	0 5 5	..	..	..	..	0 10 10
Congenital and hereditary ..	9 4 13	5 7 12	6 3 9	1 1 2	2 0 2	5 10 15	1 4 5	29 29 58
Debauchery	..	..	1 1 2	..	..	1 0 1	..	2 1 3
Debility	..	..	0 1 1	0 1 1	..	0 1 1	..	0 2 2
Disseminated sclerosis ..	..	..	0 1 1	..	..	..	..	0 1 1
Disappointment	..	..	..	..	..	2 0 2	..	2 0 2
Domestic trouble	1 1 2	0 1 1	0 1 1	..	1 0 1	..	..	2 3 5
Drink	11 2 13	6 3 9	5 5 10	0 1 1	2 1 3	8 3 11	..	32 15 47
Epilepsy	1 0 1	6 0 6	3 0 3	..	1 0 1	0 1 1	..	11 1 12
Excessive use of chlorodyne ..	..	..	0 1 1	..	..	..	..	0 1 1
Fright	0 1 1	..	..	..	..	0 2 2	..	0 3 3
Grief	1 1 2	..	0 1 1	..	..	1 3 4	0 1 1	2 6 8
Ill-health	..	..	..	..	..	2 5 7	..	2 5 7
Influenza	..	..	1 1 2	..	..	1 2 3	0 1 1	2 4 6
Love	0 2 2	..	0 2 2	..	..	..	..	0 4 4
Masturbation	2 0 2	2 0 2	3 0 3	..	..	12 1 13	2 0 2	21 1 22
Melancholy	..	..	..	..	..	2 2 4	..	2 2 4
Mental anxiety	..	2 3 5	5 1 6	..	..	4 4 8	2 0 2	13 8 21
Nervous irritability	1 0 1	..	..	..	..	..	..	1 0 1
Overstudy	..	..	..	1 0 1	..	..	..	1 0 1
Overwork	..	..	..	..	..	2 0 2	..	2 0 2
Paralysis	..	..	5 0 5	1 0 1	..	2 0 2	..	8 0 8
Phthisis	..	..	2 1 3	..	..	0 1 1	..	2 2 4
Privation	4 1 5	..	..	1 0 1	..	..	..	5 1 6
Religion	..	0 1 1	1 3 4	0 1 1	3 0 3	4 3 7	0 1 1	8 9 17
Senile decay	3 0 3	4 2 6	3 3 6	5 0 5	0 1 1	1 0 1	..	16 6 22
Shock	..	..	..	..	..	0 1 1	0 1 1	0 2 2
Softening of the brain	..	..	..	..	..	1 0 1	..	1 0 1
Solitude	5 0 5	..	2 0 2	..	..	10 1 11	..	17 1 18
Sunstroke	..	..	..	..	1 0 1	2 1 3	..	3 1 4
Surgical operation	..	..	..	..	..	1 0 1	..	1 0 1
Syphilis	..	..	..	..	..	2 1 3	..	2 1 3
Unknown	10 7 17	33 19 52	18 5 23	1 1 2	2 3 5	49 77 126	1 0 1	114 112 226
Not insane	..	..	1 0 1	..	..	..	..	1 0 1
Totals	50 29 79	59 39 98	56 40 96	11 6 17	12 5 17	123 129 252	9 8 17	320 256 576

TABLE XIV.—FORMER OCCUPATIONS OF PATIENTS.

Ocupations.	Auckland.	Christchurch.	Dunedin (Seacliff).	Hokitika.	Nelson.	Wellington.	Ashburn Hall (Private Asylum).	Total.
MALES.								
	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.
Architect	..	..	..	..	..	1 0 1	..	1 0 1
Bailiff	..	1 0 1	..	..	..	..	..	1 0 1
Baker	..	..	..	..	..	1 0 1	..	1 0 1
Billiard-marker ..	1 0 1	..	..	..	..	..	..	1 0 1
Blacksmiths	1 0 1	..	..	..	..	1 0 1	..	2 0 2
Boatman	..	..	1 0 1	..	..	..	..	1 0 1
Bookmaker	..	..	..	..	..	1 0 1	..	1 0 1
Bootmakers	1 0 1	1 0 1	3 0 3	..	..	..	..	5 0 5
Butchers	..	2 0 2	..	..	..	1 0 1	..	3 0 3
Carpenters	2 0 2	1 0 1	1 0 1	..	..	3 0 3	..	7 0 7
Carters and expressmen	..	..	3 0 3	..	..	3 0 3	..	6 0 6
Chemist	..	1 0 1	..	..	..	..	..	1 0 1
Civil engineer	..	..	..	..	..	..	1 0 1	1 0 1
Clerks, accountants, &c.	3 0 3	..	..	1 0 1	..	2 0 2	..	6 0 6
Coach-driver	..	..	1 0 1	..	..	..	..	1 0 1
Commercial travellers	..	1 0 1	..	..	..	1 0 1	..	2 0 2
Compositors	1 0 1	..	..	..	..	..	1 0 1	2 0 2
Cooks	..	1 0 1	1 0 1	..	..	2 0 2	..	4 0 4
Currier	..	..	..	..	..	1 0 1	..	1 0 1
Dealers	2 0 2	1 0 1	..	..	..	1 0 1	..	4 0 4
Drover	..	..	..	..	..	1 0 1	..	1 0 1
Engineers	..	1 0 1	2 0 2	..	..	1 0 1	..	4 0 4
Farmers	3 0 3	3 0 3	3 0 3	1 0 1	2 0 2	8 0 8	4 0 4	24 0 24
Farm-hands, shepherds, &c.	1 0 1	..	6 0 6	..	..	1 0 1	..	8 0 8
Firemen	..	..	1 0 1	..	..	2 0 2	..	3 0 3
Fish-curer	..	..	1 0 1	..	..	..	..	1 0 1
Gardeners	..	1 0 1	2 0 2	..	1 0 1	1 0 1	..	5 0 5
Grooms	..	1 0 1	..	1 0 1	..	..	..	2 0 2
Gumdiggers	11 0 11	..	..	..	..	11 0 11	..	22 0 22
Hair-dresser	..	..	..	1 0 1	..	..	..	1 0 1
Hawker	..	..	..	..	..	1 0 1	..	1 0 1
Hotelkeeper	..	..	..	..	..	..	1 0 1	1 0 1
Ironmonger	..	..	1 0 1	..	..	..	..	1 0 1
Ironmoulder	..	..	1 0 1	..	..	..	..	1 0 1
Journalist	..	..	..	..	..	..	1 0 1	1 0 1
Labourers	12 0 12	29 0 29	15 0 15	1 0 1	3 0 3	43 0 43	..	103 0 103
Maltster	..	..	1 0 1	..	..	..	..	1 0 1
Medical practitioners	..	2 0 2	1 0 1	..	..	..	..	3 0 3
Merchants	..	1 0 1	..	..	..	1 0 1	..	2 0 2
Message-boy	..	..	1 0 1	..	..	..	..	1 0 1
Miller	..	..	..	..	..	1 0 1	..	1 0 1
Miners	..	..	3 0 3	3 0 3	2 0 2	3 0 3	..	11 0 11
Music-teacher	..	..	..	..	..	1 0 1	..	1 0 1
Newspaper-runner	..	1 0 1	..	..	..	..	..	1 0 1
Optician	..	..	..	..	..	1 0 1	..	1 0 1
Painter	..	..	..	..	..	1 0 1	..	1 0 1
Policeman	1 0 1	..	..	1 0 1	..	..	..	2 0 2
Rabbiters	..	..	2 0 2	..	..	..	..	2 0 2
Reader	..	..	..	..	..	1 0 1	..	1 0 1
Schoolboy	..	..	..	1 0 1	..	..	..	1 0 1
Schoolmaster	..	1 0 1	..	..	..	..	..	1 0 1
Seamen	3 0 3	3 0 3	..	..	1 0 1	4 0 4	..	11 0 11
Settlers	4 0 4	..	..	..	..	6 0 6	..	10 0 10
Shearers	..	1 0 1	1 0 1	..	..	..	..	2 0 2
Sheep-farmer	..	1 0 1	..	..	..	..	..	1 0 1
Shingler	..	..	..	..	..	1 0 1	..	1 0 1
Solicitor	..	..	1 0 1	..	..	..	..	1 0 1
Steward	..	1 0 1	..	..	..	..	..	1 0 1
Stonemason	..	..	1 0 1	..	..	..	..	1 0 1
Storekeepers	1 0 1	..	1 0 1	..	..	..	..	2 0 2
Surveyors	..	..	..	..	..	2 0 2	..	2 0 2
Torpedo-man	..	..	1 0 1	..	..	..	..	1 0 1
Warder	..	..	..	..	..	1 0 1	..	1 0 1
Wheelwright	..	1 0 1	..	..	..	..	..	1 0 1
No occupation	3 0 3	3 0 3	1 0 1	1 0 1	3 0 3	4 0 4	1 0 1	16 0 16
Unknown	..	..	..	..	..	9 0 9	..	9 0 9
FEMALES.								
Aboriginal natives ..	0 2 2	..	..	..	..	..	..	0 2 2
Bonnetmaker	..	..	..	..	..	0 1 1	..	0 1 1
Bootmaker	0 1 1	..	..	..	..	..	..	0 1 1
Cooks	..	0 1 1	..	..	..	0 3 3	..	0 4 4
Domestic duties	0 16 16	0 27 27	0 24 24	0 3 3	0 5 5	0 34 34	0 6 6	0 115 115
Domestic servants ..	0 2 2	0 6 6	0 4 4	0 3 3	..	0 32 32	..	0 47 47
Dressmakers	..	..	0 2 2	..	..	0 2 2	..	0 4 4
Governesses	..	0 2 2	..	..	..	..	..	0 2 2
Housekeepers	0 3 3	..	..	..	..	0 1 1	0 1 1	0 5 5
Laundresses	..	..	0 1 1	..	..	0 2 2	..	0 3 3
Music-teachers	..	..	..	..	..	0 2 2	..	0 2 2
Nurses	..	0 1 1	0 1 1	..	..	0 2 2	..	0 4 4
Prostitutes	..	..	0 1 1	..	..	0 2 2	..	0 3 3
Schoolgirls	0 1 1	..	..	..	..	..	0 1 1	0 2 2
School-teachers	..	..	0 1 1	..	..	..	..	0 1 1
Shopkeepers	..	..	0 2 2	..	..	..	..	0 2 2
Weaver	..	..	..	..	..	0 1 1	..	0 1 1
No occupation	0 4 4	0 2 2	0 4 4	..	..	0 3 3	..	0 13 13
Unknown	..	..	..	..	..	0 44 44	..	0 44 44
Totals	50 29 79	59 39 98	56 40 96	11 6 17	12 5 17	123 129 252	9 8 17	320 256 576

TABLE XV.—SHOWING the EXPENDITURE for the Year 1894.

Items.	Auckland.		Christchurch.		Dunedin (Seacliff).		Hokitika.		Nelson.	Wellington.	Porirua.	Total.
	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.	£	s. d.
Inspector*	..	..	..	..	..	..	..	..	..	..	..	£ 1,200 0 0
Clerk*	..	..	..	..	..	..	..	..	..	..	..	£ 220 0 0
Medical fees*	..	..	..	..	..	..	..	..	..	..	..	£ 879 13 0
Contingencies*	..	..	..	..	..	..	..	..	..	..	..	£ 336 2 0
Deputy Inspector	..	..	..	..	37 10 0	..	..	..	..	..	..	£ 37 10 0
Official visitors	..	..	..	..	12 12 0	..	..	..	..	..	..	£ 21 14 8
Visiting Medical Officers	..	..	..	..	..	..	..	..	..	..	9 2 8	£ 350 0 0
Superintendents	..	..	..	..	566 13 4	..	150 0 0	..	200 0 0	427 10 0	150 0 0	£ 3,021 5 0
Assistant Medical Officers	..	..	..	..	257 12 9	..	300 0 0	..	163 15 0	250 0 0	..	£ 917 17 9
Clerks	..	..	..	..	197 10 0	..	..	..	..	197 2 6	..	£ 665 14 8
Matrons	..	..	..	..	98 15 0	..	85 0 0	..	70 0 0	80 0 0	70 0 0	£ 577 10 0
Attendants and servants	..	..	..	..	4,150 0 0	..	924 3 6	..	878 6 8	2,094 8 3	1,567 10 5	£ 16,060 8 4
Rations	..	..	..	..	4,672 4 6	..	990 7 0	..	938 19 5	1,978 5 8	1,363 15 3	£ 15,701 14 0
Fuel and light	..	..	..	..	462 7 1	..	66 19 9	..	156 6 4	456 19 6	418 1 0	£ 3,058 4 4
Bedding and clothing	..	..	..	..	1,579 12 3	..	162 4 1	..	188 14 6	682 8 7	214 16 10	£ 4,784 19 10
Surgery and dispensary	..	..	..	..	137 3 3	..	20 16 4	..	31 4 10	66 12 6	50 15 2	£ 414 16 10
Wines, spirits, ale, and porter	..	..	..	..	72 18 0	..	2 16 0	..	10 0 6	42 13 2	10 13 6	£ 165 13 8
Farm	..	..	..	..	313 16 6	..	..	..	167 19 6	107 0 9	450 2 8	£ 1,897 10 10
Necessaries, incidental, and miscellaneous	..	..	..	..	3,533 2 7	..	197 7 11	..	280 19 4	923 11 6	823 9 6	£ 8,390 1 4
Totals	..	..	..	..	16,091 17 3	..	2,899 14 7	..	3,081 6 1	7,306 12 5	5,123 7 0	£ 58,700 16 3
Repayments, sale of produce, &c.	..	..	..	..	2,443 11 11	..	142 17 11	..	767 13 0	1,564 13 10	433 16 5	£ 10,752 12 1
Actual cost	..	..	..	..	13,648 5 4	..	2,756 16 8	..	2,313 13 1	5,741 18 7	4,694 10 7	£ 47,948 4 2

* Not included in Table XVI.

TABLE XVI.—AVERAGE Cost of each PATIENT per Annum.

Asylums.	Provisions.	Salaries.	Bedding and Clothing.	Fuel and Light.	Surgery and Dispensary.	Wines, Spirits, Ale, &c.	Farm.	Necessaries, Incidental, and Miscellaneous.	Total Cost per Head, less Repayment for Maintenance.	Total Cost per Head, less Receipts of all kinds, previous Year.	Total Cost per Head, less Receipts of all kinds, previous Year.	Increase or Decrease in 1894.	Increase or Decrease in 1894.
Auckland	£ s. d. 7 5 11½	£ s. d. 10 17 1	£ s. d. 3 4 9½	£ s. d. 1 18 8	£ s. d. 0 2 8½	£ s. d. 0 1 1	£ s. d. 1 4 3½	£ s. d. 3 11 5	£ s. d. 28 6 0	£ s. d. 22 4 6½	£ s. d. 23 8 8½	£ s. d. 1 15 2½	£ s. d. 1 15 2½
Christchurch	£ s. d. 7 0 1½	£ s. d. 10 15 5½	£ s. d. 1 14 3½	£ s. d. 1 15 9½	£ s. d. 0 2 8	£ s. d. 0 0 3½	£ s. d. 0 18 8	£ s. d. 2 19 10½	£ s. d. 25 7 2½	£ s. d. 18 2 0½	£ s. d. 16 6 9½	£ s. d. 0 5 7½	£ s. d. 0 5 7½
Dunedin (Seacliff)	£ s. d. 8 14 8	£ s. d. 9 18 10½	£ s. d. 2 19 0½	£ s. d. 0 17 3½	£ s. d. 0 5 1½	£ s. d. 0 2 8½	£ s. d. 0 11 8½	£ s. d. 6 12 1	£ s. d. 30 1 9½	£ s. d. 25 10 2½	£ s. d. 25 4 7½	£ s. d. 0 5 7½	£ s. d. 0 5 7½
Hokitika	£ s. d. 9 6 10½	£ s. d. 13 15 9½	£ s. d. 1 10 7½	£ s. d. 0 12 7½	£ s. d. 0 3 11½	£ s. d. 0 0 6½	£ s. d. 1 8 5½	£ s. d. 1 17 3	£ s. d. 31 4 7½	£ s. d. 26 0 2	£ s. d. 24 5 6½	£ s. d. 1 14 7½	£ s. d. 1 14 7½
Nelson	£ s. d. 7 19 1½	£ s. d. 11 2 4½	£ s. d. 1 11 1½	£ s. d. 1 6 6	£ s. d. 0 5 3½	£ s. d. 0 1 8½	£ s. d. 1 8 5½	£ s. d. 2 7 7½	£ s. d. 5 0 2½	£ s. d. 19 12 1½	£ s. d. 18 8 10½	£ s. d. 1 3 3½	£ s. d. 1 3 3½
Wellington	£ s. d. 7 13 11½	£ s. d. 11 17 3½	£ s. d. 2 13 1½	£ s. d. 1 15 6½	£ s. d. 0 5 2½	£ s. d. 0 3 3½	£ s. d. 2 8 4	£ s. d. 3 11 10½	£ s. d. 28 8 7½	£ s. d. 22 11 6½	£ s. d. 22 17 3	£ s. d. 0 10 5	£ s. d. 0 10 5
Porirua	£ s. d. 7 2 9½	£ s. d. 9 8 1½	£ s. d. 1 2 6	£ s. d. 2 3 9½	£ s. d. 0 5 3½	£ s. d. 0 1 1½	£ s. d. 2 7 1½	£ s. d. 4 6 2½	£ s. d. 1 17 10½	£ s. d. 24 11 6½	£ s. d. 22 19 9½	£ s. d. 0 10 4½	£ s. d. 0 10 4½
Averages	£ s. d. 7 16 0	£ s. d. 10 15 1½	£ s. d. 2 7 6½	£ s. d. 1 10 4½	£ s. d. 0 4 1½	£ s. d. 0 1 7½	£ s. d. 0 18 10½	£ s. d. 4 3 4½	£ s. d. 27 17 0½	£ s. d. 22 10 2½	£ s. d. 21 19 9½	£ s. d. 0 10 4½	£ s. d. 0 10 4½

NOTE.—Including the first four items in Table XV, the net cost per patient is £23 16s. 4½d., as against £23 7s. 4d. for the previous year.

TABLE XVII.—EXPENDITURE, out of Immigration and Public Works Loan, on ASYLUM BUILDINGS during the Financial Year ended 31st March, 1895, and LIABILITIES for the same.

Asylums.						Net Expenditure for Year ended 31st March, 1895.	Liabilities on 31st March, 1895.
						£ s. d.	£ s. d.
Auckland	..	..	..	..	..	505 10 7	343 8 4
Wellington	..	..	..	..	..	880 11 1	706 7 0
Porirua	..	..	..	..	..	8,007 10 2	1,033 2 9
Christchurch	..	..	..	..	..	2,159 0 9	4,745 7 6
Dunedin (Seacliff)	..	..	..	..	..	1,879 17 8	1,408 16 5
Nelson	..	..	..	..	..	200 0 0	..
Totals	..	..	..	..	..	13,632 10 3	8,237 2 0

TABLE XVIII.—TOTAL EXPENDITURE, out of Immigration and Public Works Loan, for REPAIRS and BUILDINGS at each ASYLUM from 1st July, 1877, to 31st March, 1895.

Asylums.	1877-87.	1887-88.	1888-89.	1889-90.	1890-91.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Auckland	51,789 17 9	11,474 18 9	3,205 4 2	90 19 6	1,663 8 9
Wellington	19,858 14 2	..	16 8 4	..	83 16 1
Wellington (Porirua)	4,216 7 0	1,381 2 7	..	..	..
Christchurch	58,491 17 8	9,868 19 5	3,943 15 5	10,962 18 11	5,390 10 4
Dunedin (Seacliff)	105,304 0 11	176 2 1	2,876 14 7	4,400 13 7	1,387 11 9
Napier	147 0 0	..	..	..	..
Hokitika	1,059 10 7	..	..	62 0 0	43 9 1
Nelson	2,876 13 7	206 0 0*	200 0 0	200 0 0	361 1 9
Totals	243,744 1 8	23,107 2 10	10,242 2 6	15,716 12 0	8,929 17 9

Asylums.	1891-92.	1892-93.	1893-94.	1894-95.	Total Net Expenditure, 1st July, 1877, to 31st March, 1895.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Auckland	1,411 7 8	1,076 4 10	1,033 19 3	505 10 7	72,251 11 3
Wellington	..	..	..	880 11 1	20,839 9 8
Wellington (Porirua)	12,474 18 0	5,981 3 11	15,272 2 3	8,007 10 2	47,333 3 11
Christchurch	2,014 5 3	2,990 6 7	545 4 5	2,159 0 9	96,366 18 9
Dunedin (Seacliff)	500 0 0	1,310 13 10	1,881 19 3	1,879 17 8	119,717 13 8
Napier	..	..	..	..	147 0 0
Hokitika	..	..	..	..	1,164 19 8
Nelson	514 16 3	528 9 8	223 8 1	200 0 0	5,310 9 4
Totals	16,915 7 2	11,886 18 10	18,956 13 3	13,632 10 3	363,181 6 3

* Includes £200 charged as unauthorised.

Approximate Cost of Paper.—Preparation, not given; printing (1,570 copies), £13 15s. 6d.