with which we have to deal, show such divergencies from year to year that the proportion assigned to any one cause in any one year cannot be assumed to be our average incidence. Causation is always complex, and the most potent factor is the individual. Hereunder the assigned causations in the table referred to are grouped and shown in their relative proportions:

						Males.	Females.	Total.
Heredity						13.03	16.28	14.63
Congenital						$14 \cdot 15$	9.07	11.66
Predisposed by	previous	attack				8.54	11.62	10.05
Critical periods						$22 \cdot 25$	30.00	26.05
Child-bearing (	ouerperal	, non-se	ptic, and	lactation)			5.35	2.63
Mental stress						8.76	6.74	7.77
Physiological d	efect and	error		2.92	3.95	3.45		
Toxic, including			М.	F.	Т.			
Syphilis	.,		8.94	0.69	4.91	10.10	4.40	11.01
Alcohol			8.27	3.02	5.91	18.12	4.18	11.31
Traumatic						1.12	0.47	0.80
Disorder of ne	rvous sy	${ m stem},$						
including			М.	F.	т.			
T '1			4.49	6.05	5.27	5.84	6.98	6.40
Other bodily af						0.90	0.94	0.91
No definite cau		ed				4.27	$4 \cdot 42$	4.36
					-	100.00	100.00	100.00

## VOLUNTARY BOARDERS.

	Year.		First Admission.			Not First Admission.			Total Admissions.			Transferred to Register of Patients.			Died.			Discharged.			Remaining on 31st December.		
			м.	F.	т.	М.	F.	т.	M.	F.	т.	M.	F.	т.	M.	F.	т,	м.	F.	т,	м.	F.	т.
1912			6	17	$^{23}$	0	0	0	6	17	23	1	3	4	0	0	0	4	3	7	1	11	12
1913			18	19	37	0	2	2	18	21	39	2	5	7	0	1	1	12	12	24	5	14	- 19
1914			17	19	36	3	$^{2}$	5	20	21	41	7	5	12	1	1	2	11	15	26	6	14	20
1915			15	17	32	1	2	3	16	19	35	3	4	7	0	1	1	8	14	22	11	14	25
1916			13	23	36	5	8	13	18	31	49	4	4	8	1	2	3	14	14	28	10	15	25
1917			14	21	35	1	13	14	15	34	49	6	6	12	0	1	1	10	23	33	9	19	28
1918			23	38	61	5	11	16	28	49	77	1	4	5	2	2	4	15	30	45	19	32	51
1919			31	39	70	5	19	24	36	58	94	3	3	6	0	2	2	26	42	68	26	43	69
1920			26	38	64	16	12	28	42	50	92	1 3	4	7	1	2	3	33	33	66	31	54	85
1921			39	39	78	11	15	26	50	54	104	2	3	5	5	1	6	38	41	79	36	63	99
1922			47	38	85	10	16	26	57	54	111	. 6	õ	11	4	4	8	40	48	88	43	60	103
1923			44	50	94	15	21	36	59	71	130	3	6	9	3	3	6	47	47	94	49	75	124
1924			38	44	82	16	20	36	54	64	118	4	8	12	6	3	9	39	48	87	54	80	134
1925		!	64	59	123	15	34	49	79	93	172	10	15	25	6	. 3	9	60	63	123	57	92	149

It will be noted that there were 172 voluntary admissions in the year under review, that 123 were discharged, and that 25 boarders, representing 8:17 per cent. of the total under care, had to be transferred to the register of patients (having shown mental disorder in degree sufficiently pronounced and sustained to render it improper for them to be continued as voluntary boarders), while the proportion of deaths was 2.94 per cent. The column devoted to "Not First Admissions" records readmissions on a return of illness in those previously treated to recovery as voluntary boarders. The figures above are an indication of public confidence and of good work being done. The average daily number of voluntary boarders in 1925 was 151 (m., 64; f., 87).

## MENTAL NURSES.

In December the usual examination was held for the registration of mental nurses, when the following passed:

Auckland: First Grade—Percy Lawrence Ghent, Huia Stanley Jackson; Second Grade— Mary Fawcett.

Tokanui: First Grade—Nina Ngrita Taylor; Second Grade—Ella Moorhouse, Edna Stella

Pearson, Laura Isabel Turkington.

Porirua: First Grade-Walter Jones; Second Grade-Bella Finlayson, Archibald Greig, Annie Cullen Wardrop.

Nelson: First Grade-Enid Olive Nock, Myra Jane Ritchie; Second Grade-Emma Elizabeth Goodman, Dorothy Violet Stebbings.

Hokitika: Second Grade-Mary Mizpah Veronica Parker.

Christchurch: First Grade—Edith Mary Chapman, Alexander Donald Falconer, Eva Foster, Neil McKay, Kenneth Munro; Second Grade-William Bond, William Campbell, Hester Edith Church, Mona Estelle Ellyett, Alfred Ernest Farrow, Albert Gwyn Freear, Robert Hunt, Martin Hugh Kelly, Katherine Agnes McGuire, Walter Samuel Mizen, Leslie Francis Odell, Robert Purdie, Daniel Reardon, Robert Samson, William Spencer, Agnes Alicia Suttie, Maria Ellen Wadsworth.

Seacliff: First Grade—Ivy Edith Dyas, Mavis Ellen Kenward, Janet Cooke Smith; Second Grade—Violet Auld, Agnes Greta Baker, William George Hooper, Margaret Nehoff, Henry James Philp.