

1913.
NEW ZEALAND.

EDUCATION : ANNUAL EXAMINATIONS.

[In continuation of E.—8, 1912.]

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

No. 1.

EXTRACT FROM THE THIRTY-SIXTH ANNUAL REPORT OF THE MINISTER OF EDUCATION.

ANNUAL EXAMINATIONS.

THE annual examinations were conducted by the Department as usual for the various purposes of Junior National Scholarships, Junior Free Places in secondary schools, district high schools, and technical schools, Senior Free Places in secondary schools and district high schools, for admission to or promotion in the Civil Service, and for teachers' certificates. The examinations were held from the 19th to 27th November, and on the 28th and 29th November, 1912, and from the 6th to 21st January, 1913, at sixty centres.

The number of candidates examined in these two sets of examinations shows a considerable increase over the numbers of previous years. It will be noticed from the table given below that the increase has been general in all of the examinations.

	1909-10.	1910-11.	1911-12.	1912-13.
Junior National and Education Board Scholarships and Junior Free Places	2,214	2,383	2,564	2,934
Civil Service Junior, Senior Free Places, Education Board Senior Scholarships, First Pupil-teachers	2,369	2,375	2,563	2,770
Teachers D and C	1,482	1,534	1,626	1,753*
Civil Service Senior	443	390	518	574
Totals	6,508	6,682	7,271	8,031

The following table shows collectively, in comparison with the preceding year, the number who entered for the various examinations enumerated, the number present, and the number of absentees. In explanation of the number set down under the last of these heads it is to be noted that the relatively large proportion is to be accounted for partly on the usual grounds, but chiefly in the case of Senior Free Place candidates through the application of a principle by which awards of

* Of these candidates, 1,506 presented themselves under the regulations of 1906, and 247 under those for 1912.

Senior Free Places are made with the concurrence of the Inspector-General on the recommendation of the principal of the secondary school attended, or, for district high schools, of an Inspector of Schools.

Number who entered, 1912-13	..	..	..	..	9,006
Number who entered, 1911-12	..	..	..	..	8,230
Number actually present at examination, 1912-13	..	..	..	..	8,031
Number actually present at examination, 1911-12	..	..	..	..	7,271
Number who did not present themselves, 1912-13	..	..	..	..	975
Number who did not present themselves, 1911-12	..	..	..	..	959

The Department's examination for Junior National Scholarships is now used by all the Education Boards of the Dominion for the award of their Junior Scholarships, superseding thus without exception any examination locally conducted in earlier years for this purpose. For the award of their Senior Scholarships the Education Boards use the Civil Service Junior Examination, but not necessarily on the precise conditions attaching to this examination, the terms in each case being determined by the regulations of the several Boards who offer Senior Scholarships for competition. Apart from this extension of its functions, the examination hitherto more generally known by this name is employed for a variety of purposes. Either in its proper competitive form or as the Intermediate Examination, with certain modifications in selected subjects to meet the needs of a non-competitive qualification, it thus serves not only as an entrance examination for the Civil Service of the Dominion, but as a scholarship examination, an examination for the Senior Free Place qualification in secondary schools and district high schools, an examination for pupil-teachers of the second or third year, and a qualifying examination for the probationer appointments instituted under the provisions of the Education Amendment Act, 1908.

The cost of conducting both groups of examinations was as follows :—

Total expenses, including cost of additional clerical services temporarily employed	..	..	..	..	£	s.	d.
	..	..	..	..	6,623	9	4
Less recoveries—fees paid by candidates	..	..	..	..	4,412	8	3
Net cost of examinations	..	..	..	..	£2,211	1	1

No. 2.

The INSPECTOR-GENERAL OF SCHOOLS to the Hon. the MINISTER OF EDUCATION.

SIR,—

Education Department, Wellington, 8th May, 1913.

I have the honour to present the following report of the annual examinations conducted by the Department for the various purposes of Junior National Scholarships, Junior Free Places in secondary schools, district high schools, and technical schools, Senior Free Places in secondary schools and district high schools, for admission to or promotion in the Civil Service, and for teachers' certificates :—

The examinations were held between the 19th and 27th November, 1912, on the 28th and 29th November, 1912, and between the 6th and 21st January, 1913, at the thirteen towns which are the seats of Education Boards, and at Alexandra, Aratapu, Arrowtown, Ashburton, Balclutha, Carterton, Chatham Islands, Dannevirke, Eketahuna, Feilding, Gisborne, Gore, Hamilton, Hastings, Hawera, Lawrence, Levin, Marton, Masterton, Naseby, Oamaru, Ohaeawai, Opotiki, Pahiatua, Palmerston North, Patea, Petone, Pukekohe, Rangiora, Reefton, St. Dominic's Priory (Dunedin), Stratford, Taihape, Takaka, Taumarunui, Tauranga, Thames, Waihi, Waimate South, Waipawa, Wairoa, Warkworth, Westport, Whangarei, and Woodville. There were two centres at both Auckland and Christchurch.

The following are the numbers of candidates entering for the November and January tests as compared with the numbers of the preceding year :—

Number who entered, 1912-13	..	..	..	..	..	9,006
Number who entered, 1911-12	..	..	..	..	..	8,230
Increase of candidates entered in 1912-13	..	..	..	..	..	776
Number actually present at examination, 1912-13	..	..	..	..	..	8,031
Number actually present at examination, 1911-12	..	..	..	..	..	7,271
Increase of candidates present in 1912-13	..	..	..	..	..	760
Number who did not present themselves, 1912-13	..	..	..	..	..	975
Number who did not present themselves, 1911-12	..	..	..	..	..	959

This difference of 975 between those who entered for examination and those who actually sat is accounted for partly on the usual grounds, and partly by the operation of a clause in the Regulations for Senior Free Places, introduced in 1908, under which a number of candidates recommended on an accrediting principle therein embodied were exempt from examination, and accordingly did not present themselves. A provision on a somewhat similar principle embodied in 1911 in the Regulations for Training Colleges also accounts for a certain proportion of the number.

In the several examinations the following were the numbers present :—

Junior National Scholarship and Junior Free Place Examinations	..	2,934
Civil Service Junior and allied examinations	.. ..	2,770
Civil Service Senior Examination	.. ..	574
Teachers' Certificate Examinations	.. ..	1,753

The following table gives a comparative statement of the number of candidates examined under the principal groupings during the past six years :—

	1907-8.	1908-9.	1909-10.	1910-11.	1911-12.	1912-13.
Junior National and Education Board Scholarships and Junior Free Places	1,475	1,765	2,214	2,383	2,564	2,934
Civil Service Junior, Senior Free Places, Education Board Senior Scholarships, First Pupil-teachers	2,173	2,158	2,369	2,375	2,563	2,770
Teachers D and C	1,184	1,223	1,482	1,534	1,626	1,753
Civil Service Senior	231	373	443	390	518	574
Totals	5,063	5,519	6,508	6,682	7,271	8,031

With respect to the Civil Service Junior group, it is of interest further to note that during the same period the average proportion of the candidates making application to be examined in terms of the Civil Service Act, whether with the special view of gaining admission to the Civil Service or not, was 61·7 per cent. of the whole, the proportion being substantially uniform except in 1908, when, through readily explainable causes, it was greater than usual. On the results of the examination in this restricted sense the following are the numbers who have qualified during the past three years for inclusion in the order-of-merit list as annually published, boys and girls, respectively :—

Year.	Candidates examined.	Candidates who qualified.			Number obtaining "Credit."
		Boys.	Girls.	Total.	
1910	1,389	480	287	767	210
1911	1,552	500	373	873	193
1912	1,708	717	547	1,264	370

The results of the Junior National Scholarship Examination were made known on the 14th January, those of the Civil Service Junior Examination on the 20th January, those of the Civil Service Senior Examination on the 19th February, and those of the Teachers' Examinations on the 25th February.

Of the total number of candidates that sat for the Junior National Scholarship and Junior Free Place Examinations —

The number of candidates for scholarships was	.. ..	1,722
The number who obtained a scholarship qualification	.. ..	919
The number who failed	.. ..	803
The number of candidates for free places	.. ..	1,212
The number who qualified for a free place	.. ..	366*
The number who failed	.. ..	846

The highest percentages of marks gained in the various subjects of this examination were as follows : English, 82 ; arithmetic, 100 ; geography, 82 ; general paper, 87 ; drawing, 89. The highest percentage gained by any one candidate on the whole examination was 79.

The following are details of candidature in regard to the Civil Service Junior and Intermediate Examination, in its varied applications :—

(a.) Total candidates presenting themselves for examination	.. ..	2,770
(b.) Candidates under the provisions of the Civil Service Reform Act	.. ..	1,708
(c.) Candidates for Education Board Senior Scholarships	.. ..	487
(d.) Candidates included in both (b) and (c)	.. ..	224
(e.) Candidates for Education Board Scholarships only	.. ..	263
(f.) Candidates for first examination of pupil-teachers	.. ..	43
(g.) Candidates included in both (b) and (f)	.. ..	2
(h.) Candidates for Senior Free Places only	.. ..	637
(i.) Candidates for drawing only	.. ..	121

* In addition to the 919 above who gained a scholarship qualification, and thereby qualified also for a free place.

Of the Civil Service Senior candidates—

The number present at examination was	574
The number sitting to complete, having already been partially successful	231
The number sitting for the first time	343
The number who passed the whole examination	154
The number who gained a pass in two or more subjects without completing the whole examination	267
The number who failed	153

The number of candidates who entered for different stages of the Teachers' Certificate Examinations, with their status at the time of entry, is shown in the subjoined table. The total (2,046) includes 87 candidates who entered for both Class C and Class D examinations. The actual number of entrants is therefore 1,959. Of these, 206 were absent from the examination-room.

Examinations previously passed.	Candidates for Whole or Part of Class C Examination.	For Class D.	For Class D with the Matriculation Examination of December, 1911.	For Completion of Partial Pass for Class D.	For Special Certificates in Single Subjects.	Totals.
Nil	32	443	58	..	20	553
Matriculation	55	196	..	..	..	251
Partial pass for Class E	..	6	..	..	..	6
Class E	4	3	..	..	..	7
Partial pass in the first section of Class D*	11	95	..	..	..	106
Pass in the first section of Class D*	..	2	..	..	..	2
Partial pass for Class D	165	..	4	246	10	425
Class D	183	..	..	..	1	184
Higher examinations	512	..	..	..	..	512
Totals	962	745	62	246	31	2,046

* This status appears in consequence of regulations which came into force in 1912. 290 candidates entered under the regulations of 1912, 1,669 under the regulations of 1906.

The following is a summary of the results of the examinations for teachers' certificates :—

Completed for Class A	3
„ B	12
„ C	220
„ D	391
Completed for all classes	626
Partial pass in Class B	3
„ C	162
„ D	276
Partial pass in all classes	441
Number who passed in a section for Class C	250
Number who obtained partial pass in the first section of Class D	65
Number unsuccessful in improving their status	435
Absentees	206

In the above table candidates for more than one class of certificate are reckoned in each of the classes for which they were successful.

Attached to the report are lists of the examiners. The examination-papers, with an appendix containing criticisms and suggestions made by the examiners, have been printed separately.

In addition to the examinations above referred to, for which complete responsibility is assumed, the Department also conducted during the year the customary examinations in scientific and art subjects, and in special technical subjects for the Board of Education, England, and for the City and Guilds of London Institute, which are held in a different part of the year—in May, June, or July. Full particulars of the number of entries for these examinations, the subjects selected by candidates, and the results are set out in detail in the special paper—E.-5 (Manual and Technical Instruction).

I have, &c.,

G. HOGBEN,

Inspector-General of Schools.

LIST OF EXAMINERS.

Andrews, W. D., B.A.	Hunter, T. A., M.A., M.Sc., Professor, Victoria College.
Aschman, C. T.	Jarman, A., A.R.S.M., Professor, University College, Auckland.
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Bell, A., M.A., Inspector of Schools.	Kirk, H. B., M.A., Professor, Victoria College.
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Denham, H. G., M.A., M.Sc.	Pitkethly, G. R.
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England, M., Miss.	Rice, V. E., Mrs.
Fleming, T. R., M.A., LL.B., Inspector of Schools.	Richardson, C. R. D., B.A., Inspector of Schools.
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