1946 NEW ZEALAND

EDUCATION:

PRIMARY AND POST-PRIMARY EDUCATION

[In continuation of E.-2 of 1945]

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

Note.—Some of the tables have been omitted because the information or part of it can be obtained elsewhere. These tables are as follows, and the tables to which reference can be made are also given: Table A 5—see Table E 2 in E.—1 for median ages; Table A 9—see Table O 1 in E.—1; Table A 14—Table E 5 in E.—1; Table B 2—see Table E 6 in E.—1; Table D 2—see Table E 3 in E.—1; Table D 4—see Table N in E.—1; Table E 2—see Table D in E.—1; Table D 2—see Table E 5 in E.—1.

REPORT OF THE CHIEF INSPECTOR OF PRIMARY SCHOOLS (Mr. G. E. OVERTON) FOR THE YEAR 1945

Sir.

I have the honour to present my report on the primary schools for the year ending 31st December, $1945 : \cdots$

BIENNIAL INSPECTION

The biennial instead of the annual plan which has been operating for four years has been tried out under peculiar difficulties. Restrictions on travel seriously impaired mobility, and, although conditions have improved, they are not yet normal. Nevertheless, the biennial plan has approximated to what was intended, and with adequate inspecting staffs, and improved travelling facilities, the plan can fulfil what was envisaged. Two great advantages have been noted—first, with the need to report fully on schools only once during two years, Inspectors have been able to plan their visits to enable more assistance to be given to the less experienced or efficient teachers, and, second, the elimination of a great part of the system of written reports has led to fuller personal discussions on work with the teachers while the Inspectors have been in the schools. Good use is made in the various districts of periodical circulars to teachers containing many suggestions on matters of organization, schemes of work, and methods of teaching different subjects especially where the syllabus has been recently revised.

The former system of writing notes for teachers took up a great part of the evenings, but Inspectors can now devote more time to reading educational literature and to giving addresses. Free use is made of the Department's library. A fuller measure of educational leadership has been attained under the biennial plan. All districts report that every opportunity is taken to address meetings of teachers, School Committees, home and school associations, and other bodies interested in education. Closer contact is maintained with the training colleges, branches of the New Education Fellowship, and officers of the Child Welfare and Vocational Guidance branches. There is also closer liaison with the post-primary inspectorate and teachers. In different centres there are regular meetings of the primary and post-primary teachers, and problems of co-ordination of the courses of work in the schools are discussed with mutual advantage.

When the biennial plan was introduced a compromise in the allocation of grading-marks was made. Instead of awarding the whole biennial increase to teachers in one sum, the marks have been divided into two annual increases. This division has led to much complexity in administering the system, and, together with difficulties of printing, has been the cause of considerable delays in issuing the Teachers' Register.

REHABILITATION OF TEACHERS

With the cessation of hostilities a new problem presented itself during the year, the return of large numbers of teachers, many of whom had had limited experience in teaching or whose training had been interrupted by the war. It was felt that everything possible should be done to facilitate the rehabilitation of these men in their profession. During their war service their rights as teachers with respect to teaching service for salary increments, promotion, grading, and superannuation had been safeguarded. A few men returned in 1944, and it was found that a period of time spent either in training college or in selected schools was beneficial. Accordingly, in 1945 the system of three-month refresher courses at training college and in schools was instituted. The college staffs were strengthened for the purpose, and work of a varied nature designed to meet the needs and wishes of the men was undertaken with outstanding success. The returned men show preference for real and practical forms of education as exemplified in art, crafts, music, and the use of teaching aids and equipment. While attending these courses, the teachers are paid permanent rates of salary.

Many teachers have obtained bursaries or financial assistance provided by the Rehabilitation Department for study at University colleges, the greater number being for full-time courses, estimated at some five hundred for the 1946 session. Many are undertaking science courses, and the teaching service generally will be much strengthened

by the addition of so many University trained men.

To assist in reducing the size of classes in the large primary schools and in rehabilitating returned teachers, a more liberal staffing schedule was introduced at the end of the year. About 450 new men's position were created, nearly two hundred being

A grade or higher paid positions.

A large number of training-college students returned to resume their teacher training. Their allowances have been computed on a basis that includes military service as teaching service, and many of the students are paid the rates of salary of probationary or even B Grade assistants. An opportunity was also given to returned servicemen who felt that they would like to take up teaching as a career. Concessions in academic qualifications for admission have been made, and many men have been selected for training. In the past, the opinion has been freely expressed that the age for admission to college is too low and too many entrants are immature. It will be interesting later to compare these with the more mature group of returned men.

TRAINING OF TEACHERS

In December, 1945, the four training colleges had 1,448 students, exclusive of servicemen, on short courses. Of these, 1,367 were Division A, 24 Division C graduates intending to take up post-primary teaching, and 57 students selected for an additional year's

training in physical education, art and craft, music, speech therapy, and education of the deaf. Good training in principles and method is given to the students, and all the schools within convenient reach are used for teaching practice. It would be better if a selective plan to enable students to observe and practise in the best classes could be adopted, but on account of the larger numbers of students this cannot be done. It would appear that the time is approaching when a fifth college will be needed. Training of teachers is a highly important part of the education system, and, in addition, teachers regard the training colleges as a source of inspiration and leadership in education. The third year of ordinary training is undertaken by the students as probationary assistants in the schools, and in this year they are the special care of the head teachers. Reports from the various districts state that the probationary assistants, in general, are proving themselves well suited for teaching. There is one small exception, as in one district a few were found to show only mediocre ability, probably the result of the local selection committee's desire to fill the district quota of entrants from its own district. There is no need for this, as each year there is a surplus of good candidates in some districts.

During the year, in some quarters, the opinion was expressed that entrants to the profession should be tried out in the schools for one year as probationers before being admitted to training college. This would mean a reversion to the system in operation over twenty years ago. The weight of educational opinion in this country and abroad is in favour of the existing system, where most entrants come straight from the post-primary schools.

For teachers in service, refresher courses were held in various centres, the work including physical education, art and craft, infant-room practice, and the new approach in subjects in which the prescriptions have been revised, especially arithmetic. Teachers from the secondary departments of district high schools took part in a course in social studies for post-primary teachers. When staffing conditions in the schools become normal, it is hoped to extend all these courses.

REDUCTION IN THE SIZE OF CLASSES

One of the legacies of the war has been the inability to introduce this desirable reform. During the war years the training colleges were kept full, but the young men, either before or as soon as their training was completed, were drafted into the Forces. The schools commendably were kept open mainly by women teachers. The more liberal staffing that has been introduced cannot be fully implemented, as hundreds of returned men teachers are taking full-time-study courses under the rehabilitation scheme, and more women teachers than anticipated have resigned. The raising of the school age has also required more teachers. It is probable that 1946 will be the most difficult year for staffing.

Another difficulty is accommodation. Some schools have spare rooms for the additional teachers, in some places rented accommodation can be obtained; but, owing to the heavy demands made on available labour and materials, it will be a considerable time before new class-rooms in sufficient numbers can be erected. The general position, however, is improving, and the latest organization schedules show a progressive reduction in the number of large classes.

STANDARDS OF WORK

All reports of Senior Inspectors state that special attention has been given with some success to the standards of work in the fundamental skills of English and arithmetic. The written English of the children is more natural, freer, and more closely associated with other subjects of the curriculum. The new prescriptions in this subject stress the simple accurate English of communication, especially the giving of information, and the simpler forms of letter-writing. Special investigation is being made into the

E-2 4

teaching of spelling to ensure accuracy in the use of everyday words. The greater part of the ordinary written vocabulary comprises a relatively small number of words, capable of concentrated teaching. Spelling has been the target of criticism for many years, and it is questionable whether the general level of attainment has much deteriorated in recent years. Reports from various sources are conflicting; nevertheless constant care on the part of teachers will be needed as long as so many of our words are spelt in the clumsy, unphonetic way of present usage. Reform in this connection should be more than a pious hope. Writing is another subject that has been receiving special attention. The average primary school child writes legibly and well, but it is stated that the writing deteriorates with speed, a fault that should not arise if the proper muscular arm movement is progressively developed. Some schools are trying the Palmer system which lends itself to speed, but is not so attractive in appearance. Reading is perhaps one of the best phases of English in our schools, and is becoming richer in scope with improving library facilities. The new syllabus in arithmetic is being more successfully treated as all the standard class textbooks, except one, are now in use by the pupils. The essential features of the prescriptions are a sound knowledge of basic facts, and their application to the number requirements of everyday life. There is a wealth of practical work, which adds interest. It is necessary, however, to ensure thorough memorization of tables, and accuracy of computation, for which practical work cannot be a substitute. The new syllabus contains all the essential features of the old, but the merely pedantic and unreal exercises of the traditional type have been eliminated. Within the restricted scope, greater proficiency should be attained. After the syllabus has been tried thoroughly for at least a year, the time should be opportune for systematic surveys to be undertaken to check up the progress of the chi

REVISION OF THE SYLLABUS

The complete revision involves a vast amount of work, which has been apportioned to a number of committees in the four main centres. These committees consist of Inspectors, teachers, and specialists in various fields. The thanks of the Department are due to all members for the onerous work already undertaken. Arithmetic, health, and written English have been completed. The committees on oral English, spelling, and social studies have almost completed their work, and committees will shortly undertake the revision of reading, recitation and literature, writing, nature-study and elementary science, and needlework. A new tentative art scheme is being tried out in selected schools. As the committees complete their reports, they are issued to all branches of the New Zealand Educational Institute, and to the inspection staffs for comments, which are considered before the new syllabus in any subject is compiled. The new syllabus in health and temperance which is in operation is eminently practical, being intended to inculcate a healthy way of living.

The whole task involves several years' work as the members of the committees have their ordinary duties to perform, and the difficulties of printing textbooks are so great that the work cannot be hurried. Handbooks for teachers are also to be prepared, and it is hoped that finally the new prescriptions will appear in the form of handbooks of suggestions for teachers—e.g., English, all phases for all classes, arithmetic, social studies, &c.

Large quantities of material and equipment are needed in conjunction with new courses of work. A good beginning has been made in supplying schools with apparatus and toys for the infant classes, and also with aids for practical arithmetic in the standard classes.

SCHOOL PUBLICATIONS

(1) Textbooks.—The Department is fully aware that the issue of new textbooks is an essential complement to the revised syllabuses in arithmetic and English. The preparation of textbooks in the Department is therefore proceeding rapidly. Unfortunately, the writing of the books has far outstripped the printing and binding of them. This is due in large measure to post-war difficulties of staff and of supply of materials in the printing trade throughout the Dominion. As over 40,000 copies of each book are required, it will be realized that the printers are faced with a job that would be considered formidable even in normal times.

Arithmetic textbooks up to and including that for Form I have been issued to schools, along with a manual for infant teachers entitled *Number in the Infant Room*. These books have been well received. The Form II book has been in the hands of the printer for some time, and it is hoped that it will shortly be available to schools. Answer-books to all the arithmetic textbooks have been prepared, but these, too, are delayed by printing difficulties.

English textbooks, based on the revised syllabus in written expression issued in the *Education Gazette* of the 1st February, 1946, have been prepared for Standards 1, 2, 3, and 4. As the Government Printer was unable to undertake the printing of these texts, tenders were invited from private firms. Only one tender was received, and the printing of the Standards 1, 2, and 3 books has been put in hand. Obviously, it will be some time before the schools are fully supplied.

A book entitled New Zealand To-day, suitable for Forms I and II to use in connection with the study of New Zealand geography, is also in course of preparation.

- (2) "School Journal."—Beginning with the February, 1946, issue the School Journal has been issued in four parts. A separate Journal is provided for each of Standards 1 and 2, the object being to effect a smoother transition than was possible previously from infant readers to the Journal. In addition, the Journal for Standards 3 and 4 has been doubled in size. The regular despatch of the Journal has been affected by the shortage of female staff at the Government Printing Office, and it is only through the assistance given by training-college students working at the Printing Office in the evenings that it has been possible to complete the despatch of each issue.
- (3) "Education Gazette."—The policy of inviting contributions to the Education Gazette and paying for articles accepted has led to a large number of contributions from teachers on aspects of education and teaching practice in which they have specialized. The articles which have appeared, particularly those relating to social studies, general science, and nature-study, have been of considerable interest and value to teachers generally.

Interesting Features of School Work

- (1) Physical Education.—The total specialist field staff is now 70, including organizers, assistant organizers, and additional assistants. Travelling conditions are becoming easier, and a greater coverage is being obtained. Continued progress is reported from all districts, and the work, which is being placed on a sound basis, is one of the best features in the schools. More apparatus and equipment are being supplied, although supplies of some material are still limited. Special attention is being given to the teaching of swimming and life-saving, with good results. One of the smaller education districts reports that twenty-two learners' swimming-pools are in use. These pools are favoured by all educational authorities, as they afford a relatively inexpensive and safe means of teaching swimming.
- (2) Road Safety Instruction.—This work is shared by the teachers, officers of automobile associations, and of local bodies, and by the five road traffic instructors of the Transport Department, whose duties include the co-ordination and supervision of all the instruction. Good use is made of films, some of which have been prepared in New

Zealand. The instruction is proving successful, and it can safely be stated that our children are acquiring a real road sense. In some districts the work includes checking the fitness of bicycles used by the pupils, and in some schools the issue of warrants of fitness has proved a novel stimulus. The school patrol system has been extended, and is working well. Regulations governing the work of the patrols have been issued.

- (3) Art and Crafts.—One of the effects of the war was the inability to obtain from overseas much of the material formerly used for handwork. Attention was given to such local materials as wool, clay, and paper, and now the major crafts are weaving, modelling, and bookbinding. The scheme, so successfully inaugurated in a group of schools three years ago, has been extended to different centres. For its successful operation, adequate special staffing is needed, and, although additional specialists have been trained, there are not yet enough to introduce the plan in all schools. This work is in addition to the usual instruction in woodwork and cookery given in the manualtraining centres. The number of these centres is being gradually increased as far as building conditions permit. Training courses for teachers of woodwork, and of domestic crafts, have been successfully functioning, and the supply of teachers is steadily increasing. Art on modern lines is a pleasing feature of some of the schools. Samples of our children's interpretative art compare favourably with those of overseas children. Great interest is being taken in the exhibition of British Children's Art which is being shown in all suitable towns throughout New Zealand. A good exhibit of our children's art if prepared and similarly displayed would also prove stimulating.
- (4) Music.— Interest in school singing continues to grow. In more schools real attempts are being made to teach the older children how to read simple music. The work requires skilled teaching and direction, and where the teachers possess this skill fine work is accomplished. There is, however, a dearth of music-specialist teachers, and as staffing conditions become easier it is hoped to train a greater number. All district reports praise the school broadcasts in music, which are proving a factor in raising the standard especially in the country schools that have receiving sets. The opinion is unanimously expressed that school music is the best feature of all school broadcasts. Music festivals are being revived, and several districts report successful functions in which school choirs have combined on a large scale.
- (5) Visual Aids.—More schools are using film-strip projectors. The number has steadily increased even during the war years. This would not have been possible if an inexpensive and efficient type of projector had not been manufactured in New Zealand. A film-strip library is located in every town in which there is an Education Board office, and new strips are constantly being added. These cover a wide variety of topics associated with different subjects of the curriculum. The strips, which are of high quality, are prepared locally. Some of the larger schools have sound-projectors, and films are obtainable from the National Film Library. New Zealand is perhaps the only country of the Empire that provides a film-library service to schools free of charge. Good use is made of projectors in the training colleges, and students receive training in their use and care.
- (6) Libraries.—It is still difficult to obtain supplies of books, but as far as possible supplementary readers are being provided. These are intended for class use in conjunction with the School Journal. Substantial grants have also been made to provide schools, including intermediate and district high, with suitable reference books for use in social studies and project work.

The Country Library Service is extending its school service as fast as conditions will permit. Attractive books of excellent quality are being provided. A taste for good literature is being fostered. This year saw the incorporation into the Country Library Service of two Education Board library services which, operating in conjunction with local municipal libraries, supplied books to the schools of the districts for the past eight years. These Boards showed commendable enterprise, and it is fitting to express an appreciation of what was accomplished during the difficult war years.

- "Book Weeks" have been held in two centres. The radio was used for book talks, displays of books were organized, and book reviews were prepared by the children. These proved a stimulating aid. The "Book Week" movement is well worth trial in other districts.
- (7) Adopted Schools. This plan is being successfully continued in a number of the education districts. The adopted schools are mainly sole charge, particularly the small Grade I schools of five to eight pupils in charge of uncertificated teachers. The parent schools are efficient town or country schools which supply suggestions on schemes, methods, and also samples of children's work. The children of the adopted schools as far as possible visit the parent schools, and samples of their work are sent for appraisement by the more experienced teachers. In this way the less experienced teachers are assisted in all phases of their work, and in appreciating what is a good standard. In some case Inspectors take an active part, and periodically assess pupils' work forwarded by post. A good deal of additional work is involved for all concerned but the results are worthwhile.
- (8) Agricultural Clubs. These continue to be a prominent feature of rural education. The number of projects, animal and plot, has been well maintained, and several new clubs have been formed. During the war food-production was helped by the growing of such crops as potatoes, onions, and roots. In the calf clubs the children take particular pride in looking after the animals, and preparing them for the event of the year, judging day for combined schools' competitions. In the garden projects, sound educational work is carried out in vegetable-growing, in ascertaining what varieties, manures, and cultivation are best suited for varying conditions of soil and climate. Parents are keenly interested, and the movement is valuable in fostering co-operation between the schools and the homes. The Agricultural Instructors deserve credit for the manner in which the club work has been carried on so well, especially when restricted travel and shortage of staff added to the difficulties.

EDUCATION OF HANDICAPPED CHILDREN

The number of special classes for backward children is now fifty. Special grants for equipment have been made as handwork and other practical forms of education are featured. These classes are a useful part of the education system as they afford special facilities for children who cannot make sufficient progress in the ordinary classes. For children too backward to gain any benefit from attendance at special classes there are three occupation centres, one of which has become residential this year in order that children from the country can attend. Physical education, music, handwork, and inculcation of good social and personal habits are the main educational features.

Sixteen hospital classes are in operation. The teachers work in collaboration with the hospital staffs, and the educational work is planned to have a therapeutic value. Six health-camp schools are now open. The children spend from six weeks to three months at the schools. During the year the headmaster of a well-established school was used in an organizing capacity to visit and advise the teachers of other schools. The camps are under the control of local Health Camp Associations, but the teachers are employed by Education Boards. There are three special schools for physically handicapped children, and about four hundred severely handicapped and crippled children receive tuition from the Correspondence School.

The two Schools for the Deaf are accomplishing efficient work, and since there has been a school in each Island the rolls have increased considerably. Specialist teachers are trained each year, and modern methods of vocalizing and lip-reading are used. Fourteen speech clinics are open, and treatment of various speech defects among the

children is given by expert teachers. The demand for the establishment of new clinics is greater than the supply of trained teachers. One of the senior teachers is taking a two-year post-graduate course in England to study and observe latest methods.

8

For dealing with cases of socially maladjusted children, fifteen visiting teachers have been permanently appointed. They act as a liaison between the homes and the schools to which they are attached. The chief problems arise from behaviour, attendance, backwardness, health, and home conditions. The innovation is proving a great success, and a better understanding of problem cases is being obtained by the teachers of the schools concerned. A study of some of the case histories shows a marked improvement in a comparatively short time. When staffing permits it is hoped to increase the number of visiting teachers.

DISTRICT HIGH SCHOOLS

The raising of the school age has resulted in a further considerable increase of rolls. During the year two secondary departments became so large that approval was given for their conversion into full post-primary schools as from the beginning of 1946. There is some difficulty in obtaining staffing, but the position should ease when all teachers are demobilized and others have completed full-time study courses under the rehabilitation scheme. In most districts conferences of teachers and post-primary and primary Inspectors have been held to discuss the new curriculum which is being well introduced into the secondary departments. There is a noticeable liberalizing influence, such subjects as music, art, and crafts receiving due recognition. Besides general science, there are suitable options providing for greater attention to rural and domestic sciences. The new curriculum will enable the district high schools to fulfil the function originally intended—to provide the right type of secondary education adapted to the needs of the rural communities in which the schools are situated. A bursary system is in operation to enable Form VI pupils, if they choose, to attend accrediting schools, or to complete their secondary education where there are more extensive facilities.

More liberal grants, comparing favourably with those of secondary and technical schools, have been made to district high schools for maintenance of libraries, for the teaching of science and of physical education. The field staff in physical education has this year devoted special attention to these schools. A system of activities for pupils of this stage has been evolved, and is proving popular.

Intermediate Schools

The number of these schools is steadily increasing, and but for the war would have been larger. This type of school has been in operation for a long enough time to prove its real worth in our educational system. The segregation of Pupils of Forms I and II stages has many educational advantages. One of the most remarkable has been the development of a distinctive tone. The pupils are very proud of their schools and show a fine spirit of work. The children are classified according to ability, enabling them to progress at a natural pace. The staffs are specially selected, and contain a number of specialists in various subjects. By these means skilled attention can be given not only to the fundamentals of English and arithmetic, but also to social studies, science, health, physical education, games, literature, music, art, and handcrafts, including woodwork and homecrafts, in a manner that cannot be paralleled in ordinary schools. Form III classes cater for the needs of children who do not intend to continue their education at post-primary schools. A choice of school occupations can be offered, and much valuable work of an exploratory and experimental nature is accomplished.

9 E—2

Where schools have model flats, Form III girls undertake special home courses in conjunction with work in the cookery and needlework classes. Physical education reaches a particularly high standard, and films on suitable phases of the work have been made for exhibition.

CORRESPONDENCE SCHOOL

The Correspondence School, established in 1922, is organized to provide educational facilities for persons, whether children or adults, who are unable to attend school owing to personal disability, distance, or employment. The enrolment for December, 1945, was—primary, 1,912; post-primary, 2,852 (full-time students, 738; part-time, including 205 district-high-school pupils, 2,114); a total of 4,764. Of this number, over 400 are enrolled on account of physical disability, while approximately 1,110 are adult students including over 300 members of the Armed Services. The staff comprises 79 post-primary teachers, 51 primary teachers, and 31 clerical officers, a total of 161. Pupils are prepared for the usual examinations and certificates, including Primary School Certificate, Secondary School Certificate, Higher Leaving Certificate, University Entrance and Scholarship Examinations, Post and Telegraph Entrance Examination, Public Service Temporaries' Examination, Government Shorthand-typists' and Chamber of Commerce Examinations, and Teachers' "C" Certificate. In all, last year no fewer than 363 students gained successes under these headings. The year 1945 saw considerable development in the number and variety of practical subjects offered by the The courses include commercial, agricultural, woodwork, homecrafts, and other art and craft courses.

The time allotted to the Correspondence School for its broadcast lessons is two half-The number of full-time visiting teachers remains at six. During hour sessions per week. the spring and autumn terms visits are paid to pupils living in the back country. During the winter term the service is carried on mostly in urban centres for the benefit of physically handicapped and nearby country students. The school circulating library and teachers' reference library comprise over ten thousand volumes. Extra-mural activities are of a varied nature and are closely articulated with the daily life and studies of the pupils, and include Lone Guides, Brownies, Scouts and Cubs, Junior Red Cross, Animal Welfare, Garden Circle, Meccano and Model Building, Stamp Exchange, Camera, Naturalists, International Relations, Penfriendship, Young Farmers', Playreaders', and Story-writers' Throughout the year there was a regular and generous despatch of garments and toys for the benefit of homeless children in Great Britain and the liberated countries of Europe. Vigorous parents' and ex-pupils' associations have co-operated in these and other fields. The publication of the school magazine, The Postman, and of the School Circular has been maintained.

Improved facilities provided during the year include an annexe of two large new rooms which now accommodate the art and crafts and the special class sections. Altogether the school is performing a very useful and essential service in the educational life of New Zealand.

I have, &c.,

G. E. OVERTON,

Chief Inspector of Primary Schools.

The Director of Education, Wellington C. 1.

REPORT OF THE SUPERINTENDENT OF TECHNICAL EDUCATION (Mr. F. C. RENYARD) AND EXTRACTS FROM THE REPORT OF THE SENIOR INSPECTOR OF SECONDARY SCHOOLS FOR THE YEAR 1945

SIR,—

I have the honour to present my report, and extracts from the report of the Senior Inspector of Secondary Schools, for the year 1945.

TECHNICAL AND COMBINED SCHOOLS

Inspectorial Staff

Mr. William Alexander, late Senior Assistant Master at the Dunedin Technical School, was appointed to a temporary inspectorship early in June, *vice Dr. J. Nicol*, on military service, and served in that capacity until the end of the year.

School Rolls

Day-school rolls showed an increase over those of the previous year, but continued falls in evening-class enrolments were reported from most schools. This fall is easily understandable owing to the cumulative effects of the country's war effort and to the fact that no considerable demobilization either from the Armed Forces or from directed industry had taken place before October, which is the end of the evening-school year.

Attention was drawn by several principals to certain unsatisfactory features of attendance, which have, in fact, been frequently referred to in past reports. The chief of these concerns the leaving of day pupils before the completion of the courses on which they had entered. Examination of records showed that at one large school some 50 per cent. of entrants failed to complete the course, and many fell off in their first year of attendance, as soon, in fact, as they had reached the statutory leaving age of fifteen years. Another very unsatisfactory feature is the poor attendance at evening-school classes; unless there is the stimulus of a qualifying examination to be faced, comparatively few students attend regularly in face of difficulties of transport or of the exigencies of weather. In this connection it would be profitable to have an investigation made as to the relative regularity of attendance of paying students and of free-place holders. It is sometimes stated that paying students tend to be more regular and earnest in their endeavours than free-place holders, but no research on this matter has been carried out.

Staffs

The staffing position remained difficult throughout the whole of the year, but with the cessation of hostilities there was a return to the schools during the third term of some teachers who had been on active service, or seconded for industrial work, but, nevertheless, the position remained difficult.

Buildings

A new technical school was opened at Avondale, located in a fine set of buildings which had been erected as a United States naval hospital, but so planned as to be readily convertible for school purposes. The school, controlled by the Auckland Education Board, opened with a roll number of 538 pupils. The Principal is Mr. L. E. Titheridge, M.A., late of the staff of the Auckland Technical School. The Otahuhu Technical School, which has grown phenomenally during the past few years, had additions of temporary rooms to house intermediate classes, thus freeing rooms in the main block, as well as a domestic-science block and a recreation-hall. In addition, the foundations were laid and much work done towards the erection of a comprehensive workshop block, which was one of the main needs of the school.

Feilding.—During the year the Memorial Library given by Mr. James Knight, a founder member of the Board and its Chairman for the last twelve years, was completed. This munificent gift is in memory of old boys of the school who have fallen in the war, and a more fitting monument for this purpose could hardly be imagined. The library is a beautiful building designed in every way to be as perfect as it was possible to make it.

Ultimately it will house from 6,000 to 7,000 books, besides magazines and pamphlets, with ample space for study and research, and with all the necessary ancillary services for cataloguing and repair of books. The thanks of this and of future generations of boys attending the school are surely due to the generous donor.

Petone.—At Petone additional workshops for the Hutt Valley Memorial Technical College were commenced. These were first planned in 1940, but shortages of labour and material made it necessary to defer building until 1945. The new shops comprise a senior engineering shop, with a bay where foundry practice may be taught; a weldingshop; a plumbing shop; a motor-engineering and heat-engine shop; a woodwork shop; and ten class-rooms. These are all to be erected in reinforced concrete.

Masterton.—Wairarapa College. During the year a girls' hostel was established on a splendid property in Essex Street, utilizing a noble residence in a beautiful setting, augmented by a range of modern dormitories and other facilities. The accommodation provided was immediately taken up and was in fact unable to meet the demand.

Timaru.—It has been realized for many years that the accommodation provided at the Timaru Technical School is unsuitable and inadequate for the needs of the district, especially so as the school has shown remarkable growth in the last few years, and it was therefore agreed that the Board's Architect should draw up sketch-plans for necessary additions and alterations so that building can proceed as soon as conditions permit.

Ashburton.—During the year two class-rooms were added to the school to replace very old and unsatisfactory rooms which had been in use for many years.

Dunedin.—A permit to proceed with the erection of the new home-science block after it had reached the foundations stage was refused by the City Council on the grounds that it was planned to be a wood-framed building in a brick area, and after considerable negotiation this decision was upheld. As a consequence it was necessary to redesign the building in reinforced concrete and call for new tenders, resulting in further delay in the provision of these necessary facilities for this school. This school is extremely short of both class-room and playground accommodation, and in consequence it has been found necessary to limit the enrolments of new entrants, with the result that some intending pupils have been unable to gain admission.

During the year temporary class-rooms were erected at many schools which served to tide over immediate necessities, but acute shortages of corresponding laboratory and workshop accommodation remained in many schools.

Technological Examinations

As in the four previous years, schools continued to accredit candidates for the preliminary and intermediate stages of all subjects. Final examinations were held by the Department in the subjects of—

Cabinetmaking (1 candidate; 0 passes).

Carpentry and Joinery (15 candidates; 5 passes).

Mechanical Engineering (3 candidates; 1 pass).

Motor Mechanics, minor (4 candidates; 4 passes).

Motor Mechanics, major (1 candidate; 0 passes).

Music

Both vocal and orchestral music continues to make advances in range and standards of performance. There will soon be few schools which do not avail themselves of the great power of concerted music in creating and stimulating a directed emotional and æsthetic background to the corporate life of the school.

Trends in Technical Education

It is now some twenty-six years since the organization of technical education was placed on its present basis, and the technical high school was made accessible to the ever-increasing number of those who desired post-primary education of a pre-vocational character. So successful has the movement been that in the large centres the schools have grown to unmanageable size, and for some time now restriction upon entry has been necessary to prevent swamping. At the same time evening classes have been fostered and developed, and of late years, especially, organized courses for higher technical education have been offered in the schools in the main centres.

Even so, emphasis in both day and evening schools has always been laid on the pre-vocational basis of all students' work—that is to say, the mathematical and scientific treatment of the background has taken precedence over purely empiric instruction in the practical arts.

It is true, of course, that circumstances have militated against complete realization of these aims, one of these being the comparatively short average stay of the pupils. Another factor, operating chiefly in centres where there is a choice of post-primary schools, is the tendency for an undue proportion of pupils of superior intelligence to enrol at schools which provide mainly academic courses. Many secondary schools, however, especially those in country districts, are widening their curricula and undertaking courses similar to those that were at one time only to be found in technical high schools. The process has been aided by the issue of common regulations for both types of schools covering many of their most important functions.

It can be said, then, that at present the Dominion is fairly well covered with schools of the technical-high-school type and that sharp differentiation in function is now to be found only in places where schools of different types exist side by side, and that even in these circumstances the gap tends to close.

While, however, it may be confidently stated that pre-vocational education up to the age of about sixteen years has been reasonably well provided for, it cannot be said that higher technical education up to the level of the associate membership of the professional institutions has been freely provided or demanded. Valiant attempts are being made at certain metropolitian colleges to provide comprehensive courses for entry to the professional side of engineering, but the difficulties are great, and the results, so far, meagre. For this purpose full-time courses of study are necessary, and legislation providing for daylight training of apprentices, together with bursaries tenable at technical colleges, would seem to be essential steps.

In countries organized as large-scale producers of manufactured goods, there has been over the years a very distinct transfer of ability from the professions to manufacturing industries, and it is certain that this trend will become more accentuated in the post-war struggle for markets; it is a tendency that New Zealand cannot afford to ignore. It is, in my view, urgently necessary to provide for higher technical education for a much larger number of persons than is at present the case, and to take steps to ensure that a fair proportion of those of the highest intellectual ability are enabled to take these courses. In order that this may come about, certain changes are necessary, among which the following are the most important: the raising to senior status of the technical schools in the metropolitan centres by providing full-time day courses for apprentices and others studying for professional diplomas, and by eliminating much of the junior work now

13 E—2

undertaken; the setting-up of a Technological Examinations Board (similar to the City and Guilds of London Institute); the granting of bursaries and scholarships for technical students; and the appointment to the Department of a senior officer to take administrative control of higher technical education as his main duty.

Trade Training in Engineering Subjects

Of recent years there has been an increasing demand for trade training at a lower level than that referred to in the preceding paragraph of this report. The training demanded is not at the pre-vocational level provided in technical-high-school courses, nor does it rank with higher technical training of institution standard, but it is concerned chiefly with trade processes using specialized instruments and machines—often quite intricate and valuable ones-to do emergency jobs in installation and repair work, by methods not always far removed from purely empirical ones. The need for training of this kind is emphasized more particularly in the motor-engineering trade, in connection with which the New Zealand Motor Trade Certification Board has been set up and has become very active in furthering the instruction and examination of motor apprentices throughout New Zealand. A full-time technical organizer has been appointed by that Board, who regularly visits all schools conducting classes for motor apprentices and makes suggestions to the controlling authorities for the improvement of conditions. visits are made with the authority of the Director of Education, and the co-operation of the Certification Board has been appreciated not only for helpful suggestions made, but also for contributions of equipment and the loan of projectors and films used for teaching However, as might be expected, the results of this intensive drive have been to stimulate applications for the erection or renting of buildings, for the appointment of additional instructors, and for the provision of general and specialized equipment, which would run into a very large sum of money. The objections to the provision of equipment on such a scale for one industry alone are many, but they may be stated as follows—

- (1) Unless and until daytime training for apprentices becomes a fact, much of this equipment would be idle except for perhaps a few hours use in the course of a year:
- (2) Much of it is highly specialized and adapted to motor vehicles of present-day design; there is a great danger of the equipment becoming rapidly obsolete and valueless, especially with impending post-war changes in design to be expected:
- (3) Practically all of it needs to be imported, and at present little is available from British sources:
- (4) For a proper understanding of its use, instructors having the necessary background knowledge of science and mathematics, as well as practical experience in its daily application, are necessary; similarly, a background of prevocational training is essential to its full understanding by the students themselves. It is doubtful if these pre-requisite conditions in general exist.

Recruitment and Training of Technical School Teachers

During the year approval was given for the selection and training of some twenty-five qualified tradesmen in wood- and metal-work trades to become qualified teachers of these crafts in technical schools and manual-training centres. An organization was worked out with the collaboration of the Auckland Education Board and the Auckland Technical College Board to enable the training to be inaugurated in Auckland early in 1946, and the thanks of the Department are due to these two bodies and their administrative officers for their helpful attitude. It is hoped by means of this training scheme to secure a flow of trained capable teachers to put into effect the practical subjects of the new post-primary curriculum, as well as to staff manual-training centres and intermediate schools.

E—2

Great difficulty has been experienced during the year in filling the higher posts in technical schools, particularly the headships of engineering departments. It has been suggested that the scale of salaries is insufficient to attract and to hold suitable graduates with experience in industry, when so much better prospects are offered to such men in professional and administrative positions in industry itself, either in New Zealand or abroad. The facts are, of course, that men of such training and calibre are very few and far between, whether they incline to industry or to teaching, and it is very much to be doubted whether increased salaries alone would produce the men who are necessary to staff the technical schools on the industrial sides. It is a problem which needs some definite research into conditions obtaining not only in New Zealand, but also in more highly industrialized countries where the same problem must present itself in accentuated form, and it is hoped that such a research will soon be undertaken.

SECONDARY SCHOOLS

Inspectorial Staff

Wing Commander E. Caradus resumed duty in January, 1946, as Chief Inspector of Secondary Schools after having served since 1st October, 1943, as Director, R.N.Z.A.F. Educational Services. Mr. A. M. Nicholson, who has acted as temporary Inspector of Secondary Schools since February, 1944, relinquished his appointment on 31st January, 1946, on being appointed Principal of Tauranga College. Owing to the increasing work of the inspectorate, Mr. S. M. Kincross M.A., A.R.A.N.Z., of Rongotai Clolege, has been appointed Inspector of Secondary Schools, taking up duty on 1st March, 1946.

New Regulations for Post-primary Schools

The past year has seen the end of important negotiations concerning changes in the curriculum of post-primary schools. These changes were fore-shadowed by the work of the Consultative Committee on the Post-primary Curriculum set up by the Hon. the Minister of Education in November, 1942. This Committee made its report in December, 1943, and, after very full discussion during the years 1944 and 1945, the main proposals of the Committee were found acceptable to the general body of teachers and others interested in education.

The proposals were embodied in the Education (Post-primary Instruction) Regulations 1945, which were issued to schools at the end of the year. The regulations set forth the organization of the curriculum of post-primary schools and define the nature and scope of the compulsory subjects which have come to be called "the Common Core." The regulations further define the conditions under which the School Certificate may be awarded, and set forth a list of thirty-three subjects from which a candidate may make his choice. They also deal with the endorsement of the School Certificate and the award of a Higher School Certificate to pupils who have attended a recognized post-primary school or schools for five years and have complied with certain conditions. Provision is also made in the regulations for the award by examination of a Certificate of Attainment to candidates who are unable to satisfy the condition of three years' attendance at a recognized post-primary school.

Schools have in most cases anticipated the provisions of the new regulations, and much sound experimental work is already in progress. Certain safeguards enable schools, without undue hardships to make the transition from the old regulations to the new.

It is not to be expected that the full significance of the above changes will be apparent for some years to come. There are difficulties in the provision of trained specialist teachers, particularly in art, music, and physical education. The great importance now given to these subjects makes additional equipment necessary, and the changed outlook in general science and social studies makes heavier demands on the teachers of these subjects. The enthusiasm which teachers show in their efforts to put into practice the new proposals augurs well for the future.

New School

Whangarei High School attained a roll of 733 on 1st March, 1945. At the end of the year authority was granted to divide the school into separate boys' and girls' schools. The Whangarei Girls' High School began its separate existence on 1st March, 1946, with a roll number of 385, Miss C. S. Bell, M.A., of Wellington East Girls' College, becoming the new Principal. The total number of secondary schools is now 40.

School Rolls

The rolls of secondary and combined schools are beginning to assume a stabilized form after the rapid increases brought about by the raising of the school leaving age. The numbers enrolled on 1st March for the past four years are as follows:—

	1943.	1944.	1945.	1946.
Secondary Schools (39)	16,218	18,573	20,042	(40) $20,265$
Combined Schools (7)	3,276	3,639	3,843	3,837

Registered Private Secondary Schools

During the year provisional registration was granted to eight private secondary schools, bringing the number to 73. The rolls of the two endowed schools and the private registered secondary schools at 1st July each year have varied as follows: 1943, 6,926; 1944, 7,847; 1945, 8,933.

Staffing Regulations

As the supply of teachers is now showing improvement, the staffing provisions of the Post-primary Teachers' Regulations have been made applicable as from 1st February, 1946.

Accrediting and University Entrance

The new system of entrance to the University has been in full operation for the first time in the year just ended. The number of candidates who presented themselves for entrance was 2,186. Of these, 1,213 were accredited. Of the remainder, 942 sat for the examination and 317 passed. The new system is working smoothly, and there is good reason to believe that schools are planning the courses of their Sixth Form pupils with greater freedom, and giving a more rational preparation for future University study.

Public Service Entrance Examination

This examination was conducted for the last time in 1945. The Public Service Commissioner has agreed to the abandonment of this examination as a means of testing fitness to enter the Public Service, and has agreed to the use of the School Certificate Examination for this purpose. For the examination just completed 2,440 entered, and 1,335 passed.

School Certificate Examination

This examination was conducted in 1945 for the last time under old regulations. From 1946 onwards the conditions for the award of the School Certificate are set forth in the Education (Post-primary Instruction) Regulations 1945, and the prescriptions for the subjects of the examination are laid down by the Hon. the Minister of Education under the authority of these regulations. The number of candidates for the examination just completed was 6,693, of whom 3,190 passed and 1,120 gained partial passes.

Higher Leaving Certificate

This certificate was awarded for the last time in 1945. Under the Education (Post-primary Instruction) Regulations 1945 the certificate will be replaced by the endorsement of the School Certificate of pupils who subsequently do satisfactory work for another year. Pupils who complete a five years' course of study in a recognized post-primary school will, under certain conditions, be eligible for the award of a new certificate called the Higher School Certificate.

Higher Leaving Certificates were awarded as follows:---

				1945.	1944.
Secondary and combined	schools			1,296	1,158
Technical high schools				156	108
District high schools				129	128
Endowed and registered	private s	econdary	schools	430	382
Correspondence School	••			9	10
				2,020	1,786

Educational Bursaries

The total expenditure on national bursaries and special bursaries during the financial year was £52,124, as compared with £45,667 for the previous year. In addition, the sum of £7,953 was expended on secondary-school bursaries, as against £4,835 during the previous year.

The number of bursaries current during 1945 and the awards at the close of the year are given in the following table:—

				Curre	nt in—	Awards at B	eginning of-
				1945.	1944.	1946.	1945.
Agriculture				25	21	20	15
Architecture				\tilde{a}	4	2	$\frac{1}{2}$
Engineering				27	20	15	$1\overline{5}$
Fine arts				14	13	4	4
Home science				60	61	20	20
Science				31	14	20	20
National boarding				210	197	65	65
Ordinary national	• •	• •	• •	1,969	1,738	*	926
Total	• •			2,341	2,068	••	1,067
Secondary-school b	ursarie	٠		222	149	218	193
Grand tot	al			2,563	2,217		1,260

^{*} Not available.

Changes in the Schools

Mr. F. M. Renner, M.A., Headmaster of Rongotai College, retired at the end of 1945 after eighteen years' service as Principal, and was succeeded by Mr. H. A. Heron, M.A., of Horowhenua College. Mr. J. Stewart, M.A., Headmaster of Marlborough College, has resigned, his resignation to take effect from September, 1946. Dr. G. H. Uttley, Headmaster of Southland Boys' High School, resigned at the end of the year, and Mr. M. Leadbetter, M.A., Headmaster of Waimate High School, was appointed in his place.

Refresher Courses for Teachers

Following upon the successful inauguration last year of a special refresher course in social studies for post-primary teachers, the grant for refresher courses was increased from £1,000 to £2,000, this sum including provision for primary teachers as well. It was decided to arrange special courses in general science and in physical education, while, in addition, Lincoln Agricultural College arranged a course for teachers of agriculture.

Two courses for teachers of science were held for one week in January, 1946, one at Victoria University College and one at Canterbury University College. The control of these courses was again vested in a Committee appointed by the three teachers' organizations. The thanks of all interested in education are due to the two University colleges, and in particular to Professors Richardson and Percival for their efforts in making the courses so successful.

A course in physical education was conducted by Mr. Smithells and his staff at New Plymouth Boys' High School.

Buildings

Substantial progress has been made during the past year towards the solution of the accommodation problems of secondary schools. In Auckland, Mount Albert Grammar School has had completed a new sanitary block; and good progress is being made towards the rebuilding of Epsom Girls' Grammar School. At Takapuna Grammar School, new metalwork and art rooms and three new class-rooms have been completed, and progress is being made with a new domestic-science block. Thames High School has a new library and a new craft-room, and plans are ready for a new science laboratory. Hamilton High School has a class-room converted to an art-room, and Gisborne High School has acquired a new section and buildings which will help in easing the congestion due to increased numbers. At Hastings High School a contract has been arranged for new technological and domestic-science blocks. Dannevirke High School has a new swimming-bath, and plans for a hall are ready for calling tenders.

The art and home-science building at New Plymouth Girls' High School is now in occupation. Good progress is being made with the new wing of the Wellington Girls' College, which should be occupied shortly. At Rangiora High School woodwork and metalwork rooms are approaching completion, and plans are in preparation for hostel accommodation. Four new rooms have been completed at the Christchurch Girls' High School and were occupied in September. Ashburton High School has new woodwork and cookery rooms converted from Army buildings. The domestic-science department at Timaru Girls' High School has received important extensions, and Waimate High School has dressing-rooms and woodwork storage accommodation provided from converted Army buildings. Plans are ready for three new class-rooms at King's High School, Dunedin, while the new hall of South Otago High School has been completed, and arrangements are being made for a new metalwork-room. The plans of Gore High School are ready for calling tenders, and good progress is being made with the building of the new girls' high school at Invercargill.

School Hostels

The demand for accommodation in school hostels still remains unsatisfied, although several schools have increased the size of their buildings. The number of pupils resident in school hostels attached to secondary and combined schools during the year was 2,429, as against 2,287 in 1944.

The following schools stand first among those accommodating boarders in receipt of boarding-allowances: Whangarei High School, 137; New Plymouth Boys' High School, 104; Waitaki Boys' High School, 88.

Decorations and Distinctions

For his services as Director of the Royal New Zealand Air Force Educational Services, Wing Commander E. Caradus, Chief Inspector of Secondary Schools, was awarded the O.B.E. Miss J. B. Wilson, Principal of Waitaki Girls' High School. received the M.B.E. The following teachers received during the year the awards indicated:—

Lieut.-Colonel A. W. F. O'Reilly, Correspondence School: M.C. Lieut.-Colonel D. G. Grant, Christchurch West High School: M.C. Major G. G. Turbott, Takapuna Grammar School: M.C. Captain G. E. Wilson, Marlborough College: M.C. Squadron Leader G. F. Chippendale, Rangiora High School: M.B.E.

Major J. R. P. Griffin, Wellington College: M.B.E.

Lieut.-Colonel R. G. Webb and Major H. H. Craig, both of Rotorua High School, were mentioned in despatches.

General Observations

The schools have faced with confidence and initiative the new tasks imposed on them by the introduction of new regulations. This has been particularly evident in the efforts made to interpret the syllabuses laid down for biology, social studies, art, and general cultural activities. The refresher courses in general science have been followed with the same interest as the course in social studies in the previous year. The heavy demand for admission to the courses indicates both the enthusiasm of teachers and the value of such a means of providing for adequate discussion.

Physical education may be considered to have been firmly established in the secondary schools. The course conducted by Mr. Smithells and his staff at New Plymouth is already giving excellent results. Associated with the changes in the curriculum is the demand for new equipment. Such equipment is in very short supply. The Department has, however, taken steps to make up deficiencies from the equipment now being made available by the War Assets Realization Board. For this purpose much good work has been done by Messrs. L. le F. Ensor and R. Hynes, and the thanks of teachers are due to them for their initiative.

Building problems are still acute, but immediate needs are fairly well satisfied. Much requires still to be done, however, to provide for specialist equipment to meet the needs of the new curriculum.

I have, &c.,

F. C. RENYARD,

Superintendent of Technical Education.

The Director of Education, Wellington.

Table A 1.—PUBLIC PRIMARY SCHOOLS BY GRADE, AND INTERMEDIATE Schools and Departments, December, 1945

ade								Educa	tion D	istrict.				et et
Grade or Subgrade of School.	Roll for	determi Scho	ning Grade ol.	of	Auckland.	Taranaki.	Wanganui,	Hawke's Bay.	Wellington,	Nelson.	Canterbury.	Otago.	Southland.	Total Number of Schools, Dec., 1945.
1	1-8				17	8	12	10	12	17	10	15	5	106
n	9-24	• •	• • •	• • •	147	30	67	59	64	30	116	66	53	632
IIIA	25-30				59	11	5	8	7	5	17	9	23	144
IIIB	31-70		• •		185	44	39	35	43	26	75	44	39	530
IVA	71-110				55	10	18	16	16	4	26	13	8	166
IV_B	111-150				35	8	8	5	8	7	8	10	5	94
IVc	151-190				19	6	1	3	11	4	2	5	6	57
$V_{\mathbf{A}}$	191-230				11	1	4	5	3		9	1	1	35
$V_{\mathbf{B}}$	231-270				10	5	1	3	6		9	4	2	40
Vc	271-310				9		4	4	4		4	1	1	27
$V_{\mathbf{D}}$	311-350				6	٠		3	6	3	1	7	1	27
$\nabla \mathbf{I}$	351-870		• •		61	7	11	9	27	3	29	12	6	165
	Interme		schools	and	13		2	2	2		2	4	1	26
	departr	ments												
	Tot	als			627	130	172	162	209	99	308	191	151	2,049

Note.—Thirty-nine main schools with side schools attached are counted separately and are included in the separate grades determined by the separate average attendance of each school.

(Excluding Forms III and IV pupils of Intermediate Schools, Secondary Departments of District High Schools, but including pupils in special classes and Standard VII) Table A 2.—ATTENDANCE at Public Primary Schools and Intermediate Schools and Departments in 1945

Average Attendance as	Percentage of Average Weekly Roll, 1945.	87.85	89.97	88.43	98.88	88.07	89.95	88.74	88.77	89.46	92.52	99.88
r Whole Attendance).	Total.	58,244	9,526	12,160	12,258	22,410	5,560	26,596	13,755	8,723	8,457	177,689
Average Attendance for Whole Year (Mean of Average Attendance of Three Terms).	(tirls,	28,022	4,526	5,857	5,763	10,680	2,658	12,810	6,543	4,233	4,005	85,094
Average Year (Mea	Boys.	30,222	000,0	6,303	6,495	11,730	2,905	13,786	7,212	4,490	4,455	92,595
ly Roll	Total.	66,296	10,590	13,750	13,795	25,447	6,181	29,968	15,495	9,751	9,141	200,414
Mean of Average Weekly of Three Terms, 1945.	Girls.	31,983	5,045	6,659	6,522	12,129	2,968	14,472	7,372	4,718	4,343	96,211
Mean of T	Boys.	34,313	5,545	7,091	7,273	13,318	3,213	15,496	8,123	5,033	4,798	104,203
mbers.	Pupils at 31st December, 1945.	69,349	11,199	14,411	14,517	26,543	6,487	31,394	16,224	10,196	9,077	209,397
Roll Numbers	Pupils at 31st December, 1944.	68,329	10,804	13,916	13,975	26,497	6,408	30,999	16,194	10,183	8,309	205,614
		:	:	:	:	:	:	:	:	:	depart-	:
	District,		:	:	:	:	:	:	:	:	ls and	:
	Education Dis	:	:	:	. v	:	:	:	:	:	schoo	Fotals
T AA	og '	Auckland	Taranaki	Wanganui	Hawke's Ba	Wellington	Nelson	Canterbury	Otago	Southland	Intermediate schools	ments Tot

Norm.—The corresponding figures for the secondary departments of district high schools will be found in Table G 1 on page 37 of this paper, and the corresponding figures for Forms III and IV of the separate intermediate schools in Table B 1 on page 27 of this paper.

Table A 3.—AGE AND SEX of Public Primary and Intermediate Puplis at 1st July, 1945 (Including Standard VII, Special Classes, and Forms I and II of Intermediate Schools and Departments)

		,													
		5 and under 6 Years.	6 and mder 7.	7 and under 8.	8 and under 9.	9 and under 10.	10 and under 11.	11 and under 12.	12 and under 13.	13 and under 14.	14 and under 15.	15 and under 16.	16 Years and over.	Totals.	Grand Totals.
Education district—	Bovs		4.357	4.249	3.968	3.946	3, 752	3.230	. 835.	2,001	1,015	515		33,998	ده ده سر
			2 . +	4.115	3,920	3,785	3,575	3,098	2,613	1,582	750	153	÷1	31,885	, 00,000 (
Taranaki	Boys Girls	5 5 5 5	629 585	626 626	620 610	584	625 525	560 567	532 523 523	424 332		 옮김	~ ~	5,536 5,071	$\}$ 10,607
Wanganui	Boys		098	616	853 575	<u>x</u> 2 2 2	743 25.0	658 644	578	379	205	56.5	≎1 - -	7,079	$\begin{cases} 13,733 \end{cases}$
Hawke's Bay	Boys		8 8 8 8 6 8	8 6 6	872	1 20 kg	2 ± 1	#69	593	452	1 55 5	: 4 ;	- o1 o	7,212	$\begin{cases} 13,752 \end{cases}$
Wellington .	. Boys	1,700	1,695	1,590	1,571	1,385 1,385	1,396	1,408	1,238	824 824 800	360 360	0 1 8	૧૦૦	13,224	25,248
Nelson	Boys Girle		363	374	362	352	3008	395	318 808 808	255 259 253	101	25 S		3,201	₹ 6,142
Canterbury	Boys Girls	1,872	1,908	1,804 1,804	1,751	1,703	1,723	1,646	1,499	086	426 293	. 66 2 6	· က ဗ	15,379 14,398	29,777
Otago	Boys Girls		1,021	1,034	955	010	858 408 899	775	710	471 348	797 180	; ; ;	. p =	8,084	\\ 15,410
Southland	. Boys Girls		588	609	586	571	583	6 7 7	444 435	348 253	158	× 1	: -	4,961	$\begin{cases} 9,622 \end{cases}$
Intermediate schools and departments	d Boys Girls		::	::	::	: :	75	926 1,067	1,732	1,314	627	181	ေတာက	4,809	$\begin{cases} 9,179 \end{cases}$
Totals	Boys Girls	12,456 11,458	12,314 11,919	12,157 11,505	11,536 11,125	$\frac{11,070}{10,732}$	11,035	10,653 10,360	10,479 9,755	7,452 5,905	3,627	653 363	51	103,483 95,870	$\}199,353$
Percentage of pupils of ca	rach age	15.0	2.5	6.11	11.4	10.9	10.6	10.5	10.2	6.7	3.1	0.5	*	100.0	
Totals, 1944	Boys Girls	10,943 10,512	11,992	11,483 10,963	11,129 10,592	11,025 10,281	10,953 10,443	10,841 10,326	10,882 10,025	8,264	3,467 2,258	503 347	53	101,540 93,919	$\}195,459$
Difference	Boys Girls	+1,513 +946	+322	+674	+407	+45 +451	+82 -246	-188 +34	403 270	812 715	$^{+160}_{+246}$	+150	9-	$^{+1,943}_{+1,951}$	}+3,894
ALL CARPORATE AND	-														

* Insignificant percentage.

(Excluding Secondary Departments of District High Schools and Form III of Intermediate Schools and Departments, but including special classes, Forms I and II of all Intermediate Schools and Departments and Standard VII) Table A 4.—STANDARD CLASSIFICATION OF Public Primary and Intermediate Public at 1st July, 1945

	Spec	Special Classes for	, for	Pupils	Pupils in Preparatory	atory			Pupils 8	of 1st July	y in Stan	Pupils at 1st July in Standards and Forms.	Forms.		Alleria
	Back	cward Chil	dren.		Classes.	,	32	Standard 1.		SC.	Standard 2		S	Standard 3.	
	Boys.	(cirtls.	Total.	Boys.	CERS.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls,	Total.
Education district— Auckland	125		199	11,531	10,268	21,799	4,455	4,273	8,728	4,379	4,127	8,506	4,171	4,047	20 21 21
Taranaki	£ 6	စ င်	8 83 8	$\frac{1,708}{2,416}$	1,508 3,186	3,216	700	620	1,320	643	604	1,247	641	599	1,240
Hawke's Bay	23.		75	2,496	2,130	4,626	916	894	1,810	907	831	1,738	706	837	1,741
Wellington	68		144	4,293	3,728	8,021	1,725	1,530	3,255	1,565	1,444	3,000	1,433	1,354	2,787
Nelson	:	:	:	1,005	892	1,897	386	362	751	391	350	741	363	334	697
Canterbury	140	98	526	4,984	4,404	9,388	1,854	1,840	3,694	1,818	1,722	3,540	1,807	1,703	3,510
Otago	72	46	118	2,605	2,175	4,777	1,072	997	5,069	975	873	1,848	992	929	1,921
Southland	%; %;	<u>x</u>	97	1,501	1,386	2,887	655	584	1,239	623	615	1,238	622	559	1,181
Intermediate schools and	:	:	:	:	:	:	:	•	:	:	:	:	:	:	:
Totals	570	330	006	32,533	28,680	61,213	12,691	11,998	24,689	12,198	11,387	23,585	11,808	11,235	23,043
Percentage of pupils of	. :	:	6.0	:	:	30.7	:	:	12.4	:	:	11.8	:	:	11.6
Totals, 1944	595	320	915	30,576	27,203	61,779	12,296	11,481	23,777	11,823	11,030	22,853	11,958	11,113	23,071
Difference	25	+10	15	+1,957	-1.477 -+3,434	+3,434	+395	+517	-1-912	+375	+357	+732	150	+122	-28

(Excluding Secondary Departments of District High Schools and Form III and IV of Intermediate Schools and Departments, but including special classes, Forms I and II of all Intermediate Schools and Departments and Standard VII)—continued Table A 4.—STANDARD CLASSIFICATION OF Public Primary and Intermediate Public at 1st July, 1945—continued

				Pupils a	ıt 1st July	r in Stanc	lards and	Pupils at 1st July in Standards and Forms—continued	ontinued.					Total H	
- The second sec		Standard 4	+		Form I.			Form II.		H	Form III.			Totals.	
	Boys.	Girls.	Total.	Boys.	Girds.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.
Education district—	ĺ														
Auckland	4	<u>س</u>	8,021	e.	2,763	5,486	2,455	2,388	4,843	33	†	€	33,008	31,885	65,883
Taranaki		561	1.237	292	809 8	1,202	536	5 <u>45</u>	- - - - - -	<u>:</u>		35	5,536	5,071	10,607
Wanganui			1,642	563	545	1,108	510	515	1,023	9	+	10	7,079	6,654	13,733
Hawke's Bay			1,632	647	532	1,179	458	485	943	-j i	+	œ	7,212	6,540	13,752
Wellington	1,529	÷,	2,855	1,350	1,299	2,649	1,240	1,288	2,528	:	:	:	13,224	12,024	25,248
Nelson			689	374	330	764	314	58 4	598	10	:	10	3,201	2,941	6,142
Canterbury		1,650	3,347	1,646	1,532	3,178	1,426	1,439	2,865	1-	?! ?!	65	15,379	14,398	29,777
Otago	953	985	1,938	715	979	1,361	685	655	1,337	21	ခို	7	8,084	7,326	15,410
Southland		555	1,139	470	448	816	459	467	956	19	67	æ	4,961	4,661	6,622
Intermediate schools and	:	:	:	2,399	2,161	4,560	2,410	2,209	4,619	:	:	;	4.809	4,370	9,179
departments Totals	11,596	10,904	22,500	11,481	10,924	22,405	10,490	10,272	20,762	116	140	256	103,483	95,870	199,353
Percentage of pupils of	:	:	11.3	:	:	11.2	:	:	10.4	:		0.1	:	:	100.0
Totals, 1944	11,646	11,065	22,711	11,706	11,149	22,855	10,877	10,468	21,345	63	96	153	101,540 93,919	93,919	195,459
Difference	- 50	-161	-211	-225	-225	-450	-387	-196	-583	+53	+50	+103	+1,943	+1,951	+3,894

Table A 8.—AGE AND ATTAINMENT OF Pupils leaving Primary Schools during 1945

In Form II.

			In Fo	rm II.					
Age.			Primary ertificate.	Without School C	Primary ertificate.	In F	orm I.	In Star	ndard 4.
		Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
15 years and over 14 ,, under 15 13 ,, ,, 14 12 ,, ,, 13 11 ,, ,, 12 Under 11 years		942 2,302 3,275 1,075 49	628 1,805 3,623 1,515 77	301 68 22 2 	269 49 17 6 	364 139 18 10 5 2	204 83 6 6 5	97 33 5 8 11 1	45 13 6 4 9 2
Totals, 1945 Totals, 1944	• •	7,643 8,295		393 285	341 201	538 482	304 288	155 126	79 53
Difference	• •	- 652	654	+108	+140	+56	+16	+29	+26
Age.			In Star	idard 3.	In Star	ndard 2 ower.		Totals.	
			Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Total.
15 years and over 14 ,, under 15 13 ,, ,, 14 12 ,, ,, 13 11 ,, ,, 12 Under 11 years		•••	35 19 3 2 2 3	19 3 2 2 4	15 13 5 2 5 19	13 1 3 3 29	1,754 2,574 3,328 1,099 72 25	1,178 1,950 3,656 1,536 96 35	2,932 4,524 6,984 2,635 168 60
Totals, 1945 Totals, 1944	• •	••	$\frac{64}{30}$	30 14	59 39	49 21	$8,852 \\ 9,257$		$17,303 \\ 18,136$
Difference			+34	+16	+20	+28	-405	-428	833

Table A 15.—REGISTERED PRIVATE PRIMARY SCHOOLS NUMBER OF SCHOOLS, Pupils, and Teachers at the End of 1945

													Num	ber of	Number of Teachers.	lers.	
District.	er man promoter to south book .	Number c	Number of Schools.			Roll	Roll Number at End of Year.	End of Y	ear.		Average	Undenomi- national	nomi-	Catholic Church	rch	Other Church	ier rch
	Undenomi-		Other	Total		Catholic	Other		Total Roll.		ance.	Seho	ols.	Sebc	ools.	Scho	ols.
	schools.	Church Schools.	Church Schools.	Number of Schools.	national Schools.	Church Schools.	Church Schools.	Boys.	Girls.	Total.		M.		M.	- <u>-</u> -	M.	E.
Anekland	70	82	19	82	192	7,700	1,359	4,528	4,723	9,251	8,096	:	11	15	961	÷1	1 3
aranaki	:	11	ા	13	:	1,347	56	654	749	1,403	1,241	:	:	:	39	:	က
Vanganui	C1	17	-1	26	100	1,681	386	1,091	1,076	2,167	1,919	:	ĭĠ	4	48	_	œ
fawke's Bay	en	13	4	20	112	1,532	172	849	296	1,816	1,638	:	9	rc	37	œ	4
Vellington	=	45	10	523	42	4,615	1,034	2,628	3,063	5,691	4,992	\$1		15	126	+	
Velson	:	_	_	1	:	646	12	340	318	658	585	:	:	:	16	:	
anterbury	4	52	Ξ	29	538	4,862	904	2,954	3,050	6,004	5,203	ಣ	27	13	129	9	28 87
)tago	:	24	4	28	:	2,014	241	1,156	1,099	2,255	1,941	:	:	9	64	_	10
outhland	-	Ħ	:	12	59	1,097	:	534	622	1,156	982	:	4	က	34	:	:
Totals, 1945 Totals, 1944	16	234 230	58 54	308 301	743 793	25,494 $25,120$	4,164 3,804	14,734 14,247	15,667 15,470	30,401 29,717	26,597 25,989	r≎ ∞	39 40	58	692 683	55 48	133
Difference	F	+4	+4	+1	50	+374	+360	+487	+197	+684	+608	ေ	17	5	6+	+	:
	_	_							_		,	_		-	-		

Number of Assistant Teachers on Staff (December). + 46 49 Table A 17.—CORRESPONDENCE SCHOOL, Primary Department Average Weekly Roll, Classification, etc. **⊣** ≈ 7 Ξ 1,924 1,840-84 Total. 1,052 1,017-35ಕ Totals. -49872 823 2 7 Ē 25. Classification according to Standards of Pupils on Roll at 1st July. 9 Σ $\frac{37}{31}$ +3 $\frac{89}{22}$ Ŧ. ΞÏ 6 ä 69 69 -15109 97 ₹. Ξ -13 $\frac{71}{58}$ Ä $\frac{106}{75}$ -31نع . 43 $\frac{74}{67}$ 1 ë ± 2 ₽. $\frac{81}{83}$ 83 -19 $\overset{85}{66}$ ğ + 10g 10g ₽. 85 4 ė 66 73 123 94 29 ₹ 81. 6 ë 94 85 5 $\frac{326}{327}$ 7 Class P. $\frac{281}{286}$ + ġ Special Class for Backward Children. +2891 Girls 77 Roys. 9597 $\frac{1,920}{1,912}$ ∞ December. Roll Kumber 1,871 1,84724 Ауегаче Weekly Roll. : : Difference $1944 \\ 1945$

Ø. Table B 1.—ROLLS and CLASSIFICATION OF PUPILS AND STAFFS OF INTERMEDIATE SCHOOLS AND DEPARTMENTS AT 1ST JULY, 1945

1		ts IIo	bəttin	toll at ther,	Year			Class	Classification of Pupils on Roll as at 1st July, 1945.	of Pupils	s on Roll	as at 1s	t July, 1	945.			Mumb	er of Eul	rime
-	Intermediate School or Department.	ber of A no s for pair	nbs 190 Ing 19	er o n F Decem 1945.	age Ati ior the ling 31 mber, 1		Form I.	For	Form II.	Form	ı III.	Form	ı IV.	All E	All Forms.	Total.	Assist	Assistant Teachers.	hers.
4 4 4	747	Hqu4	Zamıj	dmu V dals	ence proce	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.	Boys.	Girls.		M.	F.	Total.
(a)	Whangarei	. 176	175	340	322	95	99	86	95	:	:	:	:	184	161	345	ũ	1-	13
(e)	Avondale .	:	573	522	480	146	140	124	117		:	:	:	270	257	527	-1	Ξ	8
©	Balmoral .	:	399	369	351	119	110	99	84	:	:	:	:	185	194	379	9	6	ΙΣ
<u>ق</u>	Kowhai	492	428	268	750	143	133	188	170	53	97	15	89	372	468	840	12	13	25
<u>و</u>	Manukau .	. 286	291	488	451	107	122	130	118	7	G	_	П	245	260	505	6	6	18
<u>ي</u>	Normal, Epsom	:	381	346	333	86	96	83	88	:	:	:	:	181	179	360	_	6	16
(e)	Northcote	110	123	550	205	-1	9+	46	63	:	:	:	:	117	109	226	ō	4	6
<u>و</u>	Pasadena	276	566 -	488	471	Ξ	137	117	128	÷Ι	E.	:	က	530	281	511	<u>-</u>	∞	15
Đ.	Otahuhu	136	116	237	217	<u></u>	<u>x</u>	56	71	:	:	:	:	114	119	233	က	4	7
<u></u>	Waihi	99	<u>6</u>	145 1	127	 	£	7	ଚି	:	:	:	:	08	59	139	C 1	61	-1 1
(E)	Matamata	100	127	194	69I —	5	Ŧ	14	48	:	:	:	:	108	68	197	10	50	10
<u></u>	Te Awamutu	#11	117	203	187	7	67	<u> </u>	56	:	:	:	:	- 6	105	202	9	4	10
Ê	Rotorua	. 123	116	203	188	44	41	58	62	:	:	:	:	102	103	202	4	4	œ
©	Wanganui		198	331	310	S	92	16	85	ಾ	13	:	:	175	174	349	က	œ	П
<u>و</u>	Palmerston North	n 317	364	651	621	181	160	175	145	က		:	:	359	309	899	6	14	ş
©:	Gisborne	. 268	301	526	497	143	134	122	117	10	10	:	:	270	261	531	œ	Ľ~	Ē
<u>e</u> :	Napier	. 256	261	453	443	119	П	911	107	9		:	:	241	238	479	9	П	17
Ξ	Rongotai	. 105	109	210	201	<u>6</u>	:	122	:	:	:	:	:	212	:	212	œ	:	x
Ē	Marlborough		129	231	214	69	58	63	44	:	:	:	:	132	102	234	9	4:	10
_	Christchurch South	_	242	484	458	8	113	135	142		56	:	:	235	281	516	œ	13	57
<u></u>	Shirley	. 163	171	312	586	62	64	8	83	_	-1 !	:	:	162	151	313	4	9	10
Ē	Waitaki Boys'	. 116	75	133	120	67	:	99	:	:	:	:	:	133	:	133	9	:	9
(a)	Waitaki Girls'	. 65	- 20	128	130	:	22	:	89	:	:	:	:	:	133	133	:	9	9
<u>ي</u>	Dunedin North.	. 200	200	336	317	99	78	96.	<u>z</u>	14		:	:	176	176	352	ဗ	6	5
<u>ં</u>	Macandrew .	270	358	558	522	149	118	149	118	16	ह	:	:	314	560	574	6:	11	30
©	Tweed Street .	. 231	278	423	405	128	125	68	95	:	:	:	:	221	220	441	9	6	15
	Totals, 1945	4.477	5.993		8.765	2,399	1	1	60%	93	937	13	8	1	4 689	9 604	157	187	344
	Totals, 1944	4,498	4,840	8,622	8,034	2,152	1,931	2,338	1,988	105	235	:		4,595	4,154	8,749	138	173	311
	Difference .	21	+115	+1153 + 674	+731	+247	+230	+72	+221	-12	+2	+13	+85	+320	+535	+855	+19	+14	+33
	(a) These are intermediate departments, consisting of Form I and Form II pupils, which have been attached to secondary schools.	termediate	departn	ients, cor	sisting o	f Form I	and Forn	dnď II u	ils, which	have be	en attacl	hed to se	condary	schools.	(<i>p</i>)		This school is a technical high	echnical	high

school to which is attached an intermediate department.

(c) These schools are separate intermediate schools.

(d) District high school including a primary-school department of the former Form I and Form II pupils, and a senior high school or senior secondary department attached.

(e) District high school with intermediate department attached.

Table D 1.—AVERAGE ATTENDANCE, ROLL, FREE-PLACE HOLDERS, STAFF, and PART-TIME PUPILS OF PUBLIC POST-PRIMARY SCHOOLS (EXCLUSIVE OF DISTRICT HIGH SCHOOLS)

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will
pupils
part-time
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(Statistics

School. A 14 to December (Full-three Perple). Average Number (Full-three Per			-	7		7 7				1					
According Acco			Roll Nun	nbers (Full-t	ime Pupi	(s).	Average Attend-	Number	Number	Number of New	Number of Free	Full-time	e Staff	Technical Part-time	Classes Punits
1945 1945	School.	At 1 Marc			cember, 1	945.	ance for 1945 (Year	of 1944 Pupils on Roll at beginning	of New Pupils admitted during	Pupils who commenced their Post- primary	Pupils on Roli at 1st	Princip (December	r, 1945).	at 1st 194	fuly,
Colored Colo		1946			Girls.	Total.	December).	of 1945.	1945.	Education in 1945.	Juny, 1945.	M.	F.	Boys.	Girls.
March Marc							dary Scho	ols							
School	and Think Cohool				000	969	010		0000	966	609	-	10		1
School 731 732 733 406 250 105 7701 20 277 7701 688 7701 287 7701 287 7701 287 270 7701 688 311 686 640 4401 287 105 675 27 27 7701 688 311 305 216 640 4401 287 200 227 701 20 27 701 20 27 701 20 27 701 20 27 701 20 27 27 701 20 27 701 20 27	ckland Grammar School	• o		· ways	. :	857	978	681	291	5 61 5 45 4 65	250	4.55	 ?T :	* :	ે :
School 711 668 614 615 616 616 617 410 255 205 608 71 618 71 618 71 618 71 618 71 618 71 618 71 618 71 71 618 71 71 618 71 <th< td=""><td>unt Albert Grammar School</td><td>×:</td><td></td><td>Name - 140</td><td>: :</td><td>735</td><td>738</td><td>619</td><td>226</td><td>195</td><td>791</td><td>67</td><td></td><td>: :</td><td>: :</td></th<>	unt Albert Grammar School	×:		Name - 140	: :	735	738	619	226	195	791	67		: :	: :
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	ckland Girls, Grammar School	:	_		642	642	640	496	259	202	869	:	ကို	:	:
1. 1. 1. 1. 1. 1. 1. 1.	som Girls, Grammar School	:			636	989	640	461	251	216	675	:	51	:	:
Fig. 19 Fig.	sapuna Grammar School	:			305	616	661	153	281	760	684	2] :	#	:	:
High School 312	ames High School	:	_		95	216	213	148	26	8	51 100 100 100 100 100 100 100 100 100 1	-	-	 .:3	:
High School 330 103 114 374 376 376 376 177 177 377 <th< td=""><td>milton High School</td><td>: :</td><td></td><td></td><td>323</td><td>990</td><td>578</td><td>434</td><td>220</td><td>172</td><td>209</td><td>10</td><td>12</td><td>:</td><td>:</td></th<>	milton High School	: :			323	990	578	434	220	172	209	10	12	:	:
light School 3672 374 377 378 377 378 377 378 377 378 377 378 <	torua High School	?? :			145	308	291	178	171	165	323	<u>о</u> ,	+	69	69
High School 3150 3150 3150 3150 3150 3150 3150 3150 3150 3150 3151 3150 3150 3151 3150 3151	nganui Girls' College	*			374	574	375	292	146	129	412	:	12	:	:
School Street S	merston North Boys' High School	 			:	320	330	254	124	107	352	16	-	:	:
10	merston North Girls' High School	?? :		_	569	569	*125	205	112	101	586	:	1.1	:	:
10	borne High School	20			098	726	144	529	335	314	808	19	14	112	02
The color of the	stings High School	.:			526	191	486	341	263	1285	545	13	S	99	52
10	nnevirke High School	:			173	607	400	590	180	165	441	11	~	:	:
10, 10, 10, 10, 10, 10, 10, 10, 10, 10,	tt Vallev High School				281	889	635	439	282	255	989	15	II		:
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Hington College	о -		-	:	200	840	662	259	555	879	655	::		
570 552 511 545 457 <td>ngotai College</td> <td></td> <td></td> <td></td> <td></td> <td>7</td> <td>387</td> <td>236</td> <td>85</td> <td>126</td> <td>340</td> <td>ic.</td> <td></td> <td></td> <td></td>	ngotai College					7	387	236	85	126	340	ic.			
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Hington Girls' College	10			513	20	504	383	106	081	552	:	21		: :
March Marc	Hington Bast Girls' College	-			445	145	437	321	176	157	474		X		: :
1	rlborough High School				139	308	310	187	161	169	349	x	x	84	: :
Sign	neiore High School	•			1961	010	TOL	199	136	190	286	1	-	2	•
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	disterning Rows, High School			_	ì	22	1227	5.13	57.5	LUG	266	÷	-		:
1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Section of Doys Light School	-				1 5	012	200	10	100	200	ì	100	:	:
1	Section of the section	:			100	120	0000	000	33	2 10 00 00 00 00 00 00 00 00 00 00 00 00	005	:	i F	:	:
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185 357 346 346 348	Durton tigh School	:			TOS	21.	702	7/T	+	2	1521	2 !	•	:	:
359 344 318 318 317 349 15	naru Boys' High School	:			:	9+2	543	278	113	601	371	er er		:	:
215 204 91 87 118	naru Girls' High School	?? 			318	<u>8</u>	317	570	127	117	344	:	55	:	:
470 416 416 416 416 416 416 416 416 416 116 317 326 151 152 151 456 19 17 456 19 17 456 19 15 15 15 38 15 454 21 15 454 21 15 454 21 15 1	imate High School	:1			82	2	185	135	es S	22	504	ဗ	13	:	:
370 345 317 325 151 155 345 15 155 345 15	itaki Bovs' High School	+		_	:	91.1	413	282	195	187	456	19	:	55	:
519 430 454 451 457 450 457 390 139 129 404 21 22 530 530 220 220 221 127 240 568 1	itaki Girls, High School	55		_	317	212	317	525	151	185	345		7.5		62
507 568 177 530 540 540 540 67,100<	do Porte High School					3	187	000	150	190	101		-	:	•
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	go boy s might senion	:				100	000	000	120	000	# 3		:	:	:
330 330 241 153 163 127 718 319 15 6 15 15 163 127 718 153 15 16 15 16 15 16 15 16 15 16 15 16 15 16 15 16 15 16	go Giris High School	:			000	QCC.	010	000	717	200	000	:	1	:	:
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	ig's High School	::			:	201	CD2	127	127	2	61.5			:	:
429 446 185 34 345 345 345 345 345 345 345 345 345 345 345 345 345 345 361 362 364 362 364 362 364	tth Otago High School	:1		_	<u>x</u>	CGT	163	127	82	2	133	•	:	:	:
382 366 348 391 348 345 271 115 111 366 16 18 18 18 18 18 18 18 18 18 18 18 18 18	re High School				184	69: -	368	248	190	181	904	2	x	Ge e	<u>5</u> 3
20,042 19,126 9,041 8,576 17,617 17,753 13,054 7,482 6,716 19,090 406 383 464	thlond Power High School	-	_	_		o o	200	271	1	111	386	9	,	-	i
20,042 19,126 9,041 8,576 17,617 17,753 13,054 7,482 6,716 19,090 406 385 464	thland Girls' High School	: :			. 391	391	405	305	168	154	445	:	:18	: :	: :
19,000 $19,126$ $9,041$ $8,576$ $17,617$ $17,753$ $13,054$ $7,482$ $6,716$ $19,090$ 406 383 464						-\-									
	Totals, A	0,02			8,576		17,753	13,054	7,482	6,716	19,090	700	283	F9F	355

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ned Schoo	680	330	318	4.00 0.00 0.00	738	3,346		eat Schoo	1,090	160	123	24.7	282	713	101	230	290	G831	300	33.55	90+	1,063	149	101	1,007	156	397	592	247	750	999
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		:	307	1523	757	1,486		J	362	1,001	69	358	141	254	209	07-1	161	 66	218	195	191	06f	65	180	320	121	124	115	386	20 f 20 f	202
	. £19	2010	:	097	000	1,777			615	177	Tř	159	150	390	199	170	:228	189	550	193	210	0.65	38	193	532	H	595	157	139	326	2+3
	77.50 80.00 10.00	357	343	243	471	3,626			1.273	535	140	923	330	811	473	72:	619	316	797	137	505	252,	191	133	1,137	157	437	51	273	836	6 † 2
	771	366	361	575	506	:; s4:			1.401	538	155	995	272	2888	201	+111	229	321		455	700	1,359	176	517	1.271	1+7	+2 +	350	316	193 193	(:) (:)
	:	: :	:	:	: :					:	:	:	:	:	:	:	:	:	:	:	:	:	:	:		:		. :		:	:
	New Plymouth Boys, High School New Plymouth Girls, High School	Napier Boys' High School	Napier Girls' High School	Wairarapa College	Nelson Girls College	Totals, B			Anckland Technical School	Avondale Technical School	Elam School of Art	Otahuhu Technical School	Pukekohe Technical School	Hamilton Technical School	Hawera Technica: School	Stratford Technical School	Wanganui Technical School	Feilding Technical School	Palmerston North Technical School	3	Petone Technical School	\sim	Westport Technical School	Greymouth Technical School	Christchurch Technical School	Canterbury College School of Art	Papanui Technical School	Ashburton Technical School	Timaru Technical School	Dunedin Technical School	Invercargill Technical School

+2.459+139-4.358 -3,146 School opened 1945. +1,942|+1,376+829+54714.2,460 [+3,338]

4,211

661 21-

857 131

35,737 33,278

14,695

32,658 30,716

31,745 30,369

16,959 16,412

35,808 33,348

Grand totals, 1945 Grand totals, 1944

Difference

-331

3,504

8,271 $9,374 \\ 8,721$ +653

361

13,023

6.619

6,996 15,968 15,610

7,686 23,170 20,024

11,559

865

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4,724 14,786 13,957

6,141

13,056

295 38,180 34,742

14.

VEADS OF ATTENDANCE OF PITT THINE DO

TABLE	J 3.—YEAKS OF ATTENDANCE OF FULL-TIME POST-PRIMARY FUPILS AT 1ST JULY,	ARSO	F AIL	ENDAR	CE OF	FULL-	TIME	Post-P	$_{ m RIMARY}$	PUPIL	S AT L	ST JUL	х, 1940	G G	
Type of School.		First	First-year Pupils.	Second-year Pupils.	d-year oils.	Third Pu	Third-year Pupils.	Fourth-year Pupils.	h-year	Fifth-year Pupils.	year	Sixth-year Pupils and Later.	year s and er.	Totals.	als.
:		B.	G.	B.	£.	B	ъ́.	, B	ij	B	z;	B	<u>ت</u>	я́	g.
Secondary Combined Technical District high schools Totals, 1945 Totals, 1944		3,240 760 3,612 1,904 9,516 9,253	3,365 582 2,831 2,038 8,816 8,678	3,022 585 2,529 1,153 7,289 5,914	3,150 555 1,945 1,407 7,057 5,664	1,736 346 805 440 3,327 3,377	1,659 289 621 551 3,120 3,044	1,172 199 339 211 1,921 1,768	912 150 184 237 1,483 1,280	485 86 93 38 702 705	299 58 49 60 60 466 499	60 11 14 4 4 89 122	26 34 34 19 19	9,715 1,987 7,392 3,750 22,844 21,139	9,411 1,639 5,664 4,296 21,010 19,244
Difference	:	+263		+138 $+1,375$ $+1,393$	+1,393	50	92+	+153	+203	e-	-33	-33	-11	-11 $ +1,705$ $ +1,766$	+1,766

TABLE D 5.—COURSES OF INSTRUCTION OF FULL-TIME POST-PRIMARY PUPILS ON 1ST JULY, 1945

1	Grand Totals,		0.00 0.00	
	als.	ڻ.	835 835 835 835 835 835 835 835 835 835	
(4 4 5	Totals.	B	8888 8888 791 1256 1257 1256 1257 1257 1257 1257 1257 1257 1257 1257	-
JULY,	Other.	G.	88 H3	
TST of	Off	B.	889 12, 12, 13, 13, 14, 14, 15, 15, 15, 15, 15, 15, 15, 15, 15, 15	
- 1	University Degree and Advanced Work.	G,	:::::::::::::::::::::::::::::::::::::::	
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`	Home Life.	G	47 - 12 - 12 - 12 - 12 - 12 - 12 - 12 - 1	
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-PRI	Art.	G.	σ::::::::::::::::::::::::::::::::::::	
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roll-lime	Commercial.	B,	213 80 813 84 84 84 105 105 105 105 105 105 105 105 105 105	_
N C	Industrial.	٠ <u>;</u>	:::::::::::::::::::::::::::::::::::::::	
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INSTRUCTION OF	Professional or General, with One Foreign. Language.	უ	4 : 438 88 86 1 12 88 88 8 1 1 2 88 8 8 8 8 1 1 1 1 1	
OF TIN		Ď,	20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
	Professional or General, with Two Foreign Languages.	G	64 : : : : : : : : : : : : : : : : : : :	
COURSES	Profe or G with For Lang	e.	116.0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
TABLE D 9.—••	School.	and the second s	Secondary Schools Whangarei High School Auckland Grammar School Auckland Grammar School Auckland Grammar School Jedsayuma Grammar School Jedsayuma Grammar School Jedsayuma Grammar School Thannes High School Ramilton High School Warganni Gibls (Vollege Palmerston North Roys High School Ramberston North Roys High School Dammerine High School Hastbars High School Hastbars High School Wellington Ligh School Wellington Vollege Neilington Jigh School Rangfort High School Grinstelmen Hoys' High School Christelmen Boys' High School Gristelmen Hoys' High School Gristelmen West High School Gristelmen West High School Gristelmen West High School Gristelmen West High School Gristelmen Hoys' High School Gristelmen Hoys' High School Gristelmen Hoys' High School Waltah Gibs' High School Waltah Gibs' High School Wattah Grist High School Wattah Grist High School Grago Grist High School Grago Grist High School Grago Grist High School South School Southand Grist School Southand Grist School Southand Grist High School Southand Grist High School	

Table D 5.—COURSES OF INSTRUCTION OF FULL-TIME POST-PRIMARY PUPILS ON 1ST JULY, 1945—continued

	729 580 357 343 543 603 471	3,626	1,273 140 140 1923 1923 1923 1923 1924 1924 1927 1927 1927 1927 1927 1927 1927 1927	7,392 5,664 13,056
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B.	729 357 298 603	1,987	2000 2000 2000 2000 2000 2000 2000 200	7,392
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zi.	100 111 111 133 133	170	.y	87
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	Combined Schools w Plymouth Boys 'High School w Plymouth Girls' High School gier Boys' High School jeer Girls' High School in The High School harpy College son College	Totals	Trehnical High Sedools sland matche m School of Art m School of Art multion vera elsche mersten North cowhena ('ollege nownen lington stroot	Totals
	G. B.	chool 100 70 iii. 245 156 iii. 154 iii. 245 156 iii. 154 iii. 245 156 iii. 154 iii. 155 iii	B. G. G	15. (4. B. B. (4. B. (4. B. B. B. (4. B. B. B. B. (4. B. B. B. B. B. B. B.

Table D 7.—Pupils at 1st July, 1945, **BOARDING AWAY FROM HOME** to attend Secondary Schools, Combined Schools, and Technical High Schools

				Воз	arders, 1st	July, 194	15.	
School.	•		At Schoo	l Hostels.	Priva	itely.	Tot	als.
			Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
		A. Second	ary Scho	ols				
Whangarei High School . Auckland Grammar School .			87	97	$\begin{bmatrix} 16 \\ 26 \end{bmatrix}$	24	103	121
Mount Albert Grammar School		• ••				٠.	26	• •
Auckland Girls' Grammar School	.1		79	• •	75	• •	154	
	01 .		• • •	• • • • •	• •	28		28
Epsom Girls' Grammar School	•			32		63		95
Takapuna Grammar School .					11	9	11	9
Thames High School					2	2	2	2
Hamilton High School .				48	16	23	16	71
Rotorua High School .					5	5	5	5
Wanganui Girls' College .				109		39	,,,	148
Palmerston North Boys' High 8	School .		50		8		58	1.217
Palmerston North Girls' High S	chool .					17		17
Gisborne High School .			47	33	27	$\frac{1}{25}$	74	
Hastings High School .				i	$\frac{27}{23}$			58
						16	23	16
			64		14	25	78	25
Hutt Valley High School .				• • •	2	2	2	2
Wellington College			104		6		110	
Rongotai College					3		3	
Wellington Girls' College .						5		อี
Wellington East Girls' College						5		5
Marlborough High School .					12	16	12	16
Rangiora High School .					9	6	9	6
Christchurch Boys' High Schoo	1.		51		10		61	
Christehurch Girls' High School	l.			69		33		102
Avonside Girls' High School .						$\frac{24}{24}$		24
Christchurch West High School						10	5	10
Ashburton High School .					5	14	5	14
Timaru Boys' High School .			103	• • •	16			
Timaru Girls' High School .			1	62		29	119	
TTT 1 / TTT 1 /Y 1 1				1				91
			300		4	5	4	5
Waitaki Boys' High School .			236	::.	6	• • • • • • • • • • • • • • • • • • • •	242	
Waitaki Girls' High School .		• • • • •	· · · _	108	• •	21		129
Otago Boys' High School .			77		10		87	
Otago Girls' High School .						20		20
King's High School					5		5	
South Otago High School .					2	3	2	3
Gore High School			35	32	8	20	43	52
Southland Boys' High School .					40		40	
Southland Girls' High School .						100		100
Totals, A			933					
Totals, A			933	590	366	589	1,299	1,179

Table D 7.—Pupils at 1st July, 1945, **BOARDING AWAY FROM HOME** to attend Secondary Schools, Combined Schools, and Technical High Schools—continued

		:		Boar	ders, 1st	July, 1945		
School.			At School	l Hostels.	Priva	tely.	Tot	als.
			Boys.	Girls.	Boys.	Girls.	Boys.	Girls.
	в. с	ombine	d School	8				
New Plymouth Boys' High School			247	1	36 +		283	
New Plymouth Girls' High School				132		33		165
Napier Boys' High School			66		4		70	
Napier Girls' High School				60		16		76
Wairarapa College			57	28	8	10	65	38
Nelson College			237		26		263	
Nelson Girls' College	••			79		26		105
Totals, B	••		607	299	74	85	681	384
	C. Tech	hnical .	High Sch	nools	,		1	
Auckland Technical School					37 ⊥	14	37	14
Avondale Technical School					8	3	8	3
Elam School of Art					1	4	1	4
Otahuhu Technical School					12	17	12	17
Pukekohe Technical School					3	4	3	4
Hamilton Technical School					45	$1\overline{8}$	45	18
Hawera Technical School					6	11	6	11
Stratford Technical School					11	16	11	16
Wanganui Technical School			65	20	30	15	95	35
Feilding Technical School			127		10	7	137	7
Palmerston North Technical School					7	4	7	4
Horowhenua Technical College					2	3	2	3
Petone Technical School					2	1	2	1
Wellington Technical School			l		8	1	8	1
Westport Technical School					6	2	6	2
Greymouth Technical School			17	10	6	9	23	19
Christchurch Technical School			25	30	26	11	51	41
Canterbury College School of Art					1	30	1	30
Papanui Technical School					8	5	8	5
Ashburton Technical School				١ ا	11	8	11	8
Timaru Technical School					8	4	8	4
Dunedin Technical School				l	19	17	19	17
Invercargill Technical School					71	41	71	41
Totals, C			234	60	338	245	572	305
Grand totals, 1945			1,774	949	778	919	2,552	1,868
Grand totals, 1944			1,701	883	755	901	2,456	1,784
Difference			+73	+66	+23	+18	+96	+84

Table D 8.—CORRESPONDENCE SCHOOL, Secondary Department.—Average Weekly Roll, Classification, etc.

)	Jassificati	ion accordi	ing to For	Classification according to Forms of Pupils on Roll at 1st July.	ls on Roll a	at 1st Ju	ľy.	-		Numb Assist	er of
		Average Weekly Roll	Roll Number, December	Form III.	III.	Form IV.	IV.	Form V.		Form VI.	VI.	Totals.	- <u> </u>	Total.	Teachers (December)	ners nber)
				B.	z;	ë	ਲੰ	B.		B.	r.	B.	Ę.	MAR MATTER STATE OF THE STATE O	M.	F.
	::	709	672	209	286 391	46 61	109	23 26	56 56 85 56	ന വ	œ, s	281 314	457 564	738 878	13 13 13	54 55
Difference	:	+116	99+	+16	+105	+15	+3	+3		7	7	+33	+33 +107	+140	+8	+1

The number of part-time secondary pupils on the roll at 31st December, 1945, was Nore.—The above table does not include part-time pupils. 1,909; the corresponding number in 1944, was 1,362.

-OCCITPATIONS OF PART-TIME STUDENTS AT 181 JUNE 1945 TARLE H. 1

	.sladoT	$\frac{11,066}{5,397}$	16,463 14,243	+2,220
	Occupations not stated.	197 115	312 421	-109
	No Occupations.	2,364 826	$\frac{3,190*}{3,021}$	+169
C+61	Labourers.	114	114 140	-26
	Engaged in various other Trades.	. 636	921	+120
ISI d(L)	Employed in Shops or in Watchouses,	595 436	1,031 917	+114
AT 15	Dressmakers, ' Milliners, Tailoresses, &c.	37 165	202 244	-42
CINI	Domestie Pursuits,	1,023	1,023 634	+380
SICHENIS	Clerical Pursuits.	1,577 1,749	3,326 2,908	+418
	Professional Pursuits,	387 717	1,104	+274
FARI-IIME	Agricultural Pursuits.	410 45	455 286	+169
	Printers, &c.	95 35	130 124	9+
NO OF	Раінtетз, Увачететз, Фо.	67	68 56	+12
E I.—OCCOFAIIONS	Woodworkers.	1,183	1,183	+322
	Plumbers, Metal- workers, &c.	637	637 443	+194
[- -	Electricians.	572	572 563	6+
АВЬЕ 1	Engineers and Mechanics,	2,195	$\frac{2,195}{1,994}$	+201
TA		::	::	:
		All schools and classes— Males Females	Totals, 1945 Totlas, 1944	Difference

* Includes 2,038 males and 418 females in the Armed Forces; the corresponding figures in 1944 were 1,749 and 523.

TABLE F.—SPECIAL MANUAL-TRAINING CENTRES: PARTICULARS FOR THE YEAR 1945

				2		olic E	Primar Scho	y and Na ools.	itive		Inter	mediate S	chools,
Ędu	eation Di	striet.		Number of Manual training Centres	Num of Sch fror whice	ools n :h		mber of I		of	umber Schools from which		of Pupils g Centres.
					Pup attend		Во	ys.	lirls.		Pupils tended,	Boys.	Girls.
Auckland				.14	2	13	3,8	841 3	,589		13	2,250	2,339
Taranaki				10		68	1,0	004	974				
Wanganui				12		39	į	906	813		2	443	394
Hawke's Bay				10	1 :	34	5	313	696		2 2	517	494
Wellington				19		82	2,1	$106 \mid -2$,040		2	338	103
Nelson				10	1 (52	(349	601				
Canterbury				25	2	10	2,8	395 - 2	,805		2	389	420
Otago				23	10)5	1,2	268 1	,187		4	651	572
Southland		٠.		9	!)7	S	341	832		1	219	212
Tota	ls		• •	162	91	10	14,3	323 13	,537		26	4,807	4,534
Education		46	Number of	ry Departs et High Se Number attending	hools. of Pupils	1	mber of	Numbe	r of Pu		Number	attendir	r of Pupils
	2 0000 TOTAL 18 1 1 1 1	***************************************	Schools from which Pupils attended.	Boys.	Girls.	fr wl Pt	nools com hich tpils nded.	Boys.	Girl	s.	Schools from which Pupils attended	Boys.	Girls.
Auckland			26	1,618	1,528		41	482	55	34	293	8,191	7,990
Taranaki			2	86	86		12	139	14		82	1,229	1,208
Wanganui			5	201	195		10	169	13	37	56	1,719	1,539
Hawke's Bay			5	183	211	1	12	162	19)7	53	1,675	1,598
Wellington			. 6	132	189	1	19	390	14	Į9	109	2,966	2,481
Nelson			8	211	182	i	$\tilde{5}$	63	(55	75	923	848
Canterbury			10	222	305	ļ	50	761	61	0	272	4,267	4,140
Otago			13	304	306		22	204	23	0	144	2,427	2,295
Southland			5	64	105		10	135	14	7	113	1,259	1,296
Total	s		80	3.021	3.107		181	2,505	2.21	7	1.197	24.656	23.395

TABLE GI.—AVERAGE ATTENDANCE, ROLL, FREE-PLACE HOLDERS, AND TEACHERS OF SECONDARY DEPARTMENTS OF DISTRICT HIGH SCHOOLS FOR

1940													
		Ro	ll Numbe	ers (Full-	time Pu	pils).	nce for Year oer, 1945.	unber of 1944 Pupils on Roll at beginning of 1945.	Number of New Pupils admitted during 1945.	umber of New Pupils who commenced their Post- primary Education in 1945.	Pupils on dy, 1945.	St (excl	-time aff uding ipals).
Name of Scho	ool.	At 1st March, 1945.	At 1st July. 1945.	Dec	ember, 1	945.	nge Attendance led December,	her of 1944 Il at beginn	ber of N mitted duri	tumber of New commenced th primary Educati	Number of Free P. Roll at 1st July,	Dece	mber,
		At 1	At	Boys.	Girls.	Total.	Average	Number Roll a	N SEE	Number comme primary	Nam Ro	м.	F.
The state of the s	,			ΑU	CKLAND	EDUCAT	ion Dis:	TRICT					
Cambridge Dargaville Helensville Howick Kaeo Kaeo Kaikohe Kaikati Kaikohe Katikati Kawakawa Matamata Matamata Matamata Morinsville Ngatea Northcote Okaihau Opotiki Otorohanga Paeroa Piopio Putaruru Raglan Rawene Ruawai Taumarunui Tauranga Te Aroha Te Awamutu Te Kuiti Te Puke Waihu Warkworth Waiku Warkworth Waiku Warkworth Waiku Warkworth Walsen Walse		169 213 105 63 173 122 788 216 216 210 110 318 215 210 120 120 120 318 31 10 318 31 113 113 113 114 113 114 115 115 116 116 116 117 117 117 117 117 117 117	159 159 101 63 122 128 128 148 75 98 299 209 181 111 105 61 88 82 259 20 105 60 136 146 207 151 110 27 74 74 74 74 75 90 90 90 90 90 90 90 90 90 90	584 366 210 152 563 247 1258 448 135 166 783 167 783 168 717 169 99 92 335 84	84 80 51 32 66 66 32 36 36 36 39 3	142 164 87 53 118 25 110 123 62 87 269 229 156 95 95 95 95 126 123 123 123 123 123 123 123 137 166 254 123 137 167 177	144 174 87 46 132 26 132 26 128 64 83 238 49 168 103 238 103 238 103 238 103 136 100 21 21 21 21 21 21 21 21 21 21 21 21 21	98 117 53 27 101 113 622 101 44 189 26 113 72 80 83 42 41 19 16 22 88 81 159 77 77 77 77 77 74 21 40 31 40 40 40 40 40 40 40 40 40 40 40 40 40	78 106 56 40 89 21 70 61 40 60 164 35 112 127 63 62 30 50 21 190 01 58 81 122 75 64 64 54 64 64 65 11 11 12 11 12 11 11 11 11 11 11 11 11	72 93 49 378 20 65 65 66 31 106 60 146 110 60 59 247 18 117 30 83 141 706 76 15 42 40 30 40 40 40 40 40 40 40 40 40 40 40 40 40	159 192 191 193 195 195 196 197 197 198 198 198 198 198 198 198 198 198 198	3321151214212131345162121311121062154531112114	342231331381516
Totals		4,700	4,356	1,813	1,980	3,793	3,837	2,520	2,496	2,251	4,355	95	92
					RANAKI								:
Ohura Opunake		$\begin{array}{c c} 49 \\ 130 \end{array}$	$\begin{array}{c c} 49 \\ 121 \end{array}$	17 4:3	$\frac{21}{57}$	38 100	39 109	22 85	30 68	$\frac{27}{62}$	121	1	4
Totals		179	170	60	78	138	148	107	98	89	170	2	4
				WA	NGANUI								
Apiti Foxton		$\begin{array}{c} 22 \\ 63 \\ 155 \\ 123 \\ 24 \\ 103 \\ 31 \\ \end{array}$	20 52 139 108 20 91 28	8 22 61 37 10 41 10	8 25 55 48 7 37 15	16 47 116 85 17 78 25	17 48 130 90 19 82 26	7 38 82 66 19 58 12	15 26 80 65 12 48 22	15 25 70 49 12 39 18	$\begin{array}{c} 20 \\ 52 \\ 139 \\ 108 \\ 20 \\ 91 \\ 28 \end{array}$	1 3 2 1 2	. 21 21 21 21 21 21 21
Totals		521	458	189	195	384	412	282	268	228	458	10	10
			'	HAW	KE'S BAY	: E Educa	Tion Di	STRICT					1
Te Karaka Tolaga Bay Tuai Waipawa Waipukurau Wairoa Woodville		105 25 22 123 73 172 54	98 19 23 115 66 162 48	31 7 8 45 25 51 17	47 8 14 48 33 82 25	78 15 22 93 58 133 42	87 18 22 98 61 141 45	66 17 10 72 41 77 21	40 9 14 52 37 98 34	39 8 14 48 32 93 33	98 19 23 115 66 162 48	2 1 1 2 1	21 .:4 21 31
Totals		574	531	184	257	441	472	304	284	267	531	8	13
								,					,

Table G 1.—Average attendance, roll, free-place holders, and teachers of Secondary Departments of District High Schools for 1945—continued

			Roll N	Tumbers (Full-tii	ne Pup	ils).	ace for Year er, 1945.	Pupils on ng of 1945.	w Pupils g 1945.	Pupils who teir Post- on in 1945.	Pupils on y; 1945.	St (excl	-time
Name of	School.		1st March, 1945.	1st July, 1945.	Dec	ember,	1945.	Average Attendance for Year ended December, 1945.	Number of 1944 Pupils on Roll at beginning of 1945,	Number of New Pupils admitted during 1945.	Number of New Pupils who commenced their Post- primary Education in 1945.	Number of Free Pupils Roll at 1st July, 1945	Dece	ipals), mber, 45.
		VA. CAMPAGE	At	At	Boys.	Girls.	Total.	Aver	Num	Nun	Num con prii	Num RC	M.	F.
				Wı	LLINGT	ON ED	UCATION	Distr	HOT	•				
Carterton			$\frac{64}{65}$	$\frac{52}{64}$	13 21	32 29	$\frac{45}{50}$	46	40	27 34	25	52	$\frac{2}{1}$	$\frac{2}{2}$
Eketahuna . Featherston . Greytown . Martinborough Pahiatua .			61 47 41 87	56 39 38 79	14 11 18 39	32 19 14 30	30 46 30 32 69	54 50 34 34 71	33 28 30 22 40	35 16 20 48	33 34 15 19 48	64 56 39 38 79	1 1 2 2	1 1 1 1
Totals .			365	328	116	156	272	289	193	180	174	328	10	8
	:			a make a see Alla Parasa Markama	NELSON	EDUC	ATION I	DISTRIC	T			***************************************		in terms
Collingwood Denniston Granity Karamea Motueka Murchison Reefton Takaka Tapawera	•		20 29 66 12 122 37 72 71 57	18 21 62 14 111 27 65 64 53	7 11 14 4 60 12 24 24 22	11 7 40 11 44 15 29 30 18	18 18 54 15 104 27 53 54 40	17 22 54 12 101 28 60 57 33	15 13 35 * 68 18 46 33 28	5 16 34 17 62 19 28 40 32	5 16 29 9 54 18 27 36 31	18 21 62 14 111 27 65 64 53	1 1 2 1 4 2 2 2 1	1 1 2 1
Totals .		-	486	435	178	205	383	384	256	253	225	435	16	6
		-							<u> </u>					
							UCATIO							
Akaroa Cheviot Fairlie Geraldine Hawarden Hokitika Kaikoura Lincohn Methven New Brighton Oxford Pleasant Point Southbridge Temuka			31 33 33 98 93 114 51 41 68 46 34 43 51 126	29 34 32 91 86 104 43 41 66 41 30 40 45	10 19 7 34 33 42 18 22 23 8 11 10 13 37	15 14 20 39 41 45 15 12 32 20 14 24 24 66	25 33 27 73 74 87 33 34 55 28 25 34 37 103	25 30 28 78 74 95 36 33 56 35 30 20 38 100	18 13 12 61 50 68 28 * 31 20 11 28 27	18 21 21 43 44 49 24 43 39 18 22 20 27 52	13 19 21 39 43 45 23 34 36 16 22 19 25 46	29 34 32 91 86 104 43 41 66 41 30 40 45	1 1 1 2 2 2 1 1 1 1 1 1 1 2 2	111222111111213
Totals .			862	797	287	381	668	678	454	441	401	797	19	20
					OTAGO	Educa	TION D	ISTRICT						
Alexandra Clutha Valley Cromwell Kurow Lawrence Mosgiel Owaka Palmerston Ranfurly Roxburgh Strath-Taieri Tapanui Tokomairiro			92 41 46 40 39 128 33 72 32 35 17 34 76	85 39 43 38 37 122 32 70 32 30 16 34 71	32 19 16 12 13 61 13 25 15 12 5 15 26	36 14 20 19 19 37 16 36 12 11 10 15 31	68 33 36 31 32 98 29 61 27 23 15 30 57	72 31 38 34 101 27 62 26 25 12 29 61	64 17 22 21 22 64 16 46 10 20 8 14 38	31 25 25 19 18 68 21 33 25 16 9 19 41	29 25 23 19 18 67 19 28 19 15 8 16 38	85 39 43 38 37 122 32 70 32 30 16 34 71	\$ 2 1 2 3 1 1 1 1 1 2	1 1 1 2 2 2 2 1 1
Totals .			685	649	264	276	540	552	362	350	324	649	18	15

Table G 1.—Average attendance, roll, free-place holders, and teachers of Secondary Departments of District High Schools for 1945—continued

Name of Sc.	hool.	1st March, 1945.	1st July, 1945.		me Pu		erage Attendance for Year ended December, 1945.	umber of 1944 Pupils on Roll at beginning of 1945.	Number of New Pupils admitted during 1945.	Number of New Pupils who commenced their Post-primary Education in 1945.	of Free	(excl Princ Dece	-time aff uding ipals). mber, 45.
	-	At	‡F	Boys.	Girls.	Total.	Average	Number Roll at	Num	Num Con	Number Roll a	М.	F.
			S	OUTHLA	ND EDI	CATION	DISTR	ICT					
Nightcaps Queenstown Riverton Tuatapere Winton Wyndham		42 37 52 34 33 34	39 35 41 35 32 34	$\begin{bmatrix} 9 \\ 15 \\ 12 \\ 7 \\ 10 \\ 4 \end{bmatrix}$	26 12 24 18 17 18	35 27 36 25 27 22	33 31 40 28 27 23	18 21 27 * 11 22	28 16 26 36 26 14	23 14 25 24 24 13	39 35 41 35 32 34	 1 1 1 1	1 1 1
Total←		232	216	57	115	172	182	99	146	123	216	5	7
		•	N	ATIVE	Distric	T Higi	1 Scно	OLS			,		
Manutahi Te Araroa Te Kao Tikitiki	•••	28 44 18 14	25 40 18 11	7 16 8 3	$egin{array}{c} 12 \\ 19 \\ 10 \\ 6 \\ \end{array}$	19 35 18 9	20 36 17 10	18 10 8	14 29 10 7	14 26 9 7	25 40 18 11	1 1 1	1 1
Totals		104	94	34	47	81	83	4;3	60	56	94	4	2
Grand totals, Grand totals,	$\frac{1945}{1944}$	8,708 7,356	8,034 6,966	$\frac{3,182}{2,773}$	3,690 3,414	6,872 6,187	$7,037 \\ 6,130$	$\frac{4,620}{3,769}$	$\frac{4.576}{4.000}$	$\frac{4,138}{3,692}$	8,033 6,964	$\frac{187}{152}$	177 147
Difference	e	+1,352	+1,068	+409	+276	4-685	· ·90 7	+851	÷576	+446	+1,069	-⊹35	-;-30

^{*} Established as a district high school in 1945.

Note.—In other tables relating to district high schools in this report and in E.-1 pupils attending a school which had not in fact been recognized as a district high school have been included. There were twelve such pupils on 1st July, 1945.

Table J1.—ROLL NUMBER, ETC., AND STAFF: Endowed Schools and Registered Private Secondary and Technical Schools

		Roll Numb	Roll Numbers (Pull-time Pupils)	ae Pupils).			Number	Namber	Number of New	Full-time Staff (including	Staff
School.	At	At	Ď	December, 1945.	1.5	Average Attendance for 1945.	or 1944 Pupils on Roll at	or new Pupils admitted	rupus who commenced their Post-	Principals), December, 1945	als), , 1945.
	18t March, 1945.	18t Juy, 1945.	Boys.	Girls.	Potal.		peginning of 1945.	auring 1945.	primary Education in 1945.	ж.	Ä
Dilworth School, Auckland St., Patrick's Convent, Wellington Street, Auckland	43 31	97 E	9g :	27.	88 73	5,31	22 15	18	20 18	6.5	H 31
	203 352	197 347	::	191 340	194	186 326	179	5 5	χ <u>Σ</u>	·:::	77
St. Peter's College, Epsom. Auckland St. Mary's Convent. Hamilton Walkarto Diocesan School for Girls, Hamilton	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	705 808 808 808 808	161 : :	 :%%	5 % £	833	#866 866	01 91 91 91 91 91 91 91 91 91 91 91 91 91	8 35 8	···· : :	: #9
Marist Brothers' High School, Hamilton *Marist Sisters' School, Mount Albert, Auckland	975	21 <u>5</u>	25 :		37 51	9, 9, 9, 9,	F 55	ន្តន	85	?1 :	:"
King's College, Otahuhu St. Benedict's Content, Newton, Auckland (Technical)	380 110	376 108	371	: 33	371 93	458 458	150 571 550 550	4 = 1 31 G :	76.6		 22
wesley Traming College, Factata	20. 1. 20. 1. 20.	3925	ê ; 198	: 22	92 ¹ 192	00 02 12 13 13 14	25.4.52 25.0	355	162	 * :‡	: :
E E	961 989	3.5	: ;2	<u>8</u> 3	180 65	12.69 12.69	<u> </u>	£ 5	12.87 12.87	::	x +
= = 3	978	S 22.	ร์า :	# IC 8	9E:	702	#25°	# # #	988 8	::	21 17 =
** Thyrking Maori view Courge, Marcon ** Wellington Diocessan School for Girls, Marton *Sk. Mary's Diocessan School, Stratford	146 33	2 g 61	: : :	8 <u>7</u> 8	2 <u>1</u> 8	140 25	11.4	158	5 T S S	: : :	4 Ct 71
St. Joseph's Convent High School, Palmerston North Marist Brothers' St. Patrick's High School, Palmerston	88 57 57 58	80 80		9 7 :	946	77.	31	228	21 25 	;en	·· ;
North Sared Heart ('onvent High School, St. John's Hill, Wencemii	142	130		113	113	120	86	60	97	:	-1
St. Augustine's High School, Wanganui Wanganui (Olleciate School, Wanganui	325.2 225.5	322	319	: :	318 219	316	21	31	31	?1 -	: :
	21.33	8.28	: 08	Ŧ2 :	7 g	77	8 to	61.53	 % 8	: +	er :
*St. Joseph's Convent, Hastings Iona Presbyterian College for Girls, Havelock North	101	101	::	[] []	[6] [6]	825	24.00	84:	 88?	::	:1 <i>t</i> ~ <u>2</u>
Woodford Hollse, gavetor Avard Rahukarere (Golege, Napier Sacond Hoart High School Napier	222	388	: :	£ 22 4	£ £ 4	 		X	 ទេក	:::	<u> </u>
Napier	117	117	100	: 7	601	 	700	185	i e =	 .ra	: 6
figh	33	33	: :	22	Æ	122	 9g	8	25	::	10
Marsden Collegiate School, Karori, Wellington Samed Hoort College Lower Hitt	176	175	:	172 98	173 286	 	163	453	¥ 4	: :	Q 4
Chitton St. James' Girls' School, Lower Hutt	3	69	: :	83	63	. 19	40	25	21	:	is.
		* Portistand	April o co	. aachumaaa	ohood in 40.	12					

* Registered as a private secondary school in 1945.

Table J.L.-Roll number, etc., and staff: Endowed Schools and Registered Private Secondary and Technical Schools—continued

		Roll Numl	Roll Numbers (Full-time Pupils)	ne Pupils).			Vanisher	Vumber	Number of New	Full-ti	Full-time Staff
School.	At		De	December, 1945.	10	Average Attendance for 1945.	of 1944 Pupils on Roll at	of New Pupils admitted	Pupils who commenced their Post-	(menually Principals) December, 15	(including Principals), December, 1945.
	1st March, 1945.	1st July, 1945.	Boys.	Girls.	Total.		of 1945.	0.0000 1945.	Education in 1945.	X.	ъ.
St. Brides' Convent. Masterton	62	90	:	55	;; <u>;</u>	54	62	35	31	:	- #1
	29	99	:	195	98	3 3 3	€ %	S S	27.55		÷
St. Patrick's College, Silverstream	278	198	255	: :	10.5	197	176	8.3	1927	12.	::
Solway Girls' College, Masterton	137	27.5		126	55.5	315	7.	7 7	21 -1	: ^1	:
Queen Margaret College, Wellington	147	12	;	:=:	1 # ;	040	117	188 3	 I m 3	:	923
St. Mary's College, Wellington St. Patrick's College Wellington	35.0	25.52 25.73 25.73	314	61 :	21:0	315	100	2 2		:#	° :
Sacred Heart High School, Nelson	12.5	4 3	:	#3	#3	4 7	% ?	\$] <u>[</u>	22	:	হত হ
St. Mary's College, Westport Cathedral Grammar School, Christehurch	7 P.	- F	- 6#	÷ :	3 4	; ;	ន៍ភ	- 31	- 31	. 20	:
	379	377	367	: -	2987 1457	7 2 2	25 ±	えさ	12.01	::	ne
St. Andrew's College, Christehurch	2 2 2 2 2	197	193	÷ :	8 8	120	=	5.5	9.	91	
St. Margaret's College, Christehurch	G. 6	X 3	:	D 39	취	154	195	†! 	- - - -	:	<u></u>
St. Mary's Conege, Christenhren *Te Wai Pounamu College, Christehurch	333	8 #	: :	2 33	? ;;!	: FF	18	2	22	: :	- 20
*Xavier College, Christchurch	<u> </u>	양동	15 F	:	18.8	15 S	: 7	S 82	 13 87 13 82 13 82 13 82 14 82 15 82 16	21 00	::
Ē	7	22	.;	99	8	5.	* 3	56. 9 10. 9	000	:	د در
St. Mary's School, Hokitika St. Bede's College, Papanni, Christchurch	70 S	T 35	# 23 61	ਜ਼ੋਂ :	÷ ;;	7 7	270	5 T	12.	12.	• :
(raighead Diocesan School for Girls, Timaru	7.3	7	:	8:	10 F	Z 2	53	313	12.93	:	r~ 10
Sacred Heart (4fils College, limaru St. Patrick's High School, Timaru	e ic	213	: 55	1	: ? <u>;</u>	16	5 51 X	150 250	: :S	. 22	: :
Christian Brothers' High School, Dunedin	∓ :	139	75	:	<u> </u>	21 S	78	13.2	:3 2	ı: -1	:
	8 E.	‡ %	;	. 28	: Z	2	13:	1 % !	 : %:	:	:10:1
St. Hilda's Collegiate School, Dunedin	9.2	27.2	:	22	:	212	4.8	: *	17	: :	: -+
St. Kevin's College, Redeastle Oamaru	152	3	151	:	15	<u>x</u>	13	+:	:#:	ï	:
Columba College, Roslyn, Dunedin Tominican College, Toschemakers, Oamarn	T. [5	21 PS	: :	135	527	<u>x</u> \$	2: -	g <u>s</u>	÷=	::	~ 55
Marist Brothers' High School, Invercargill St. (atherine's Convent, Invercargill	25.	97	7.		†¢	25.53	4.8	25 SS	51 € X	Ω :	; *
Totals, 1945 Totals, 1944	9,146 7,978	8,933	3,831	4,686 4,109	8,517	8,269	6,053 5,112	25.4.25 25.4.52 25.4.52	3.036 3.036 3.036	186	271 233
Fillerence	+1,168	+1,086	320	+225	288	850	+941	+300	243	+1+	+38

* Registered as a private secondary school in 1945.

Table K1.—STUDENTS in the Four Training Colleges in December, 1945

/n · · · /	. 1		Divisio	on A.	Divisi	on C.	То	tals.	Grand
Training (опеде.		М.	F.	М.	F.	М.	F.	Totals.
Auekland—									
First year			68	179	6	18	74	197	271
Second year			87	192			87	192	279
Specialist			3	11		!	3	11	14
Wellington—						-			
First year			32	107			32	107	139
Second year			47	104			47	104	151
Specialist				-1				4	4
Christehureh-									
First year			60	88			60	88	148
Second year			58	99			58	99	157
Specialist				10				10	10
Dunedin—						1			
First year			33	84			33	84	117
Second year			36	93			36	93	129
Specialist			11	18			11	18	29
Totals	• •		435	989	6	18	441	1,007	1,448

Note.—In addition to the above, 353 ex-servicemen teachers attended refresher courses at teachers' training colleges during 1945.

Approximate Cost of Paper.—Preparation, not given; printing (860 copies), £105.