TABLE IX.

THE PERCENTAGE OF CHILDREN BETWEEN THE AGES OF 7.0 YEARS AND 15.99 YEARS IN THE TOTAL POPULATION, 1918 TO 1936, BY PROVINCES.

Year.	Cape.	Natal.	Transvaal.	O.F.S.	Union.
1918	21.8	19.4	22.1	23.4	21.9
1921	21.6	19.0	22.6	23.9	22.0
1926	20.0	17.2	21.3	21.9	20.5
1931	19.1	16.1	19.4	20.1	19.0
1936	18.9	15.0	17.9	19.7	18.3

TABLE X.

THE PERCENTAGE OF THE POPULATION TO BE FOUND IN STATE AND STATE-AIDED SCHOOLS, 1918 to 1936.

Year.	Cape.	Natal.	Transvaal.	O.F.S.	Union		
1918	19.7	18.5	19.9	21.8	19.9		
921 926	$20.9 \\ 19.5$	17·7 15·6†	$\frac{21 \cdot 6}{20 \cdot 3}$	$24 \cdot 1 \\ 22 \cdot 1$	$ \begin{array}{c c} 21 \cdot 2 \\ 19 \cdot 7 \end{array} $		
931	19.7	16.4	19.5	22.0	19.6		
936	19.3	15.2	18.0	$21 \cdot 8$	18.6		

† Farm school pupils omitted.

It will be observed that the fall in the percentage of children at state and state-aided schools is somewhat lower than the fall in the percentage of children between 7 and 16 years of age. The decrease is slightly irregular in the Cape but otherwise the tendencies are precisely the same as the tendencies indicated by the figures of Table IX. For the sake of convenience the decline in percentage of the population in state and state-aided schools will be discussed together with the decline in the percentage of children between 7 to 16 years of age since the two are so obviously closely connected.

The figures given in the two tables above are for census years only since migration from one province to another in years when no census is held, makes the estimates very unreliable.

Two points are at once striking. Firstly, that in every province since 1921 there has been a steady decrease in the percentage of children between 7 and 16 years of age. Secondly, that the percentage of these children in any one year varies considerably from province to province.

Undoubtedly the decrease in the percentage of children aged 7 to 16 years is due to the longer average life of the population as a whole. We have more old people and as a consequence the youngsters form a smaller percentage. A falling birth-rate has also helped to produce this tendency. But whatever the causes, the implications for education are interesting—

- (1) the schools are holding a smaller percentage of the population off the labour market;
- (2) the percentage of the population being educated in any one year at the expense of the state is decreasing relative to the population;
- (3) the state is thus able to provide more generously for the education of her present charges.

The fact that the percentage of children between 7 to 16 years of age varies from province to province would seem to signify that, since the entire cost of the education of children in state and stateaided schools is not covered by the subsidies received from the Union Government, the impact of the taxation necessary to bring the per pupil expenditure on education in all provinces to the same Thus the two richest provinces, figure would not be identical. Natal and the Transvaal, have the lowest percentage of children (7 to 16) to care for while the poorer provinces have a higher percentage. To spend the same amount of money on every child irrespective of province must therefore entail a heavier provincial burden on the Cape and Free State than on the Transvaal and Natal, leaving aside such questions as density of population, degree of ruralness and numbers which have a bearing on the cost of education.

NON-EUROPEAN EDUCATION.

In non-European education there is no compulsion and the number of children at school is but a small proportion of the number of children who are of school-going age. Unlike the position in European education, the schools have not succeeded in catching up with the number of pupils who should receive some sort of education. In such a state of affairs it is useful and instructive to examine, however superficially, the task which lies before the schools. How rapidly is the non-European population growing? Is the number of pupils growing as fast as the population? Are the schools gaining ground or are they losing? Such are the questions for which brief answers will be sought.

The data at hand is somewhat inadequate both in quality and quantity. Consequently the graphs which have been drawn have to span long intervals of unknown territory, and we have no means of knowing what has happened in the years for which no data are available. It is therefore of peculiar importance that the descriptions of lines on the graphs should not be misunderstood. If, for example, it is said that a line shows an increased rate of growth up to 1921 and thereafter a decline this should be taken as a description of the data, not of the actual situation necessarily, for the turning point might have occurred before or after. Unless the data are complete there is no way of determining the exact year of the turning point. Frequent mention will be made of particular years as indicating turning points or the commencement of new tendencies, but they must be understood to mean only approximately those years.

Graph II shows the rate of growth of certain features of non-European education.

The rate of growth of the European Native, Coloured and Asiatic population of the Union is represented by the lines (4), (1), (2) and (9) respectively. It must be remembered that the height of these lines relative to one another has no significance. All that is of importance is their slope.

No census of the non-European population of the Union was held between 1921 and 1936. As a consequence the lines indicating the rate of increase of the non-European races have been drawn as straight lines between 1921 and 1936, suggesting a uniform rate of increase which is probably not strictly accurate, but which will give an approximation of the real situation adequate for our purpose. Possible inaccuracies in the earlier census returns, particularly for Natives and Coloureds, have to be borne in mind, and any conclusions which may be arrived at must necessarily be subject to a certain amount of suspicion.

One of the surprises of the 1936 Census was the number of Coloured persons in the Union, which was considerably higher than estimates of the previous years had led one to expect. Between 1921 and 1936 the rate of increase of the Coloured population was greater than any of the other three racial groups in the Union. (See table below.) Several possible explanations offer themselves, of which two may be mentioned here—

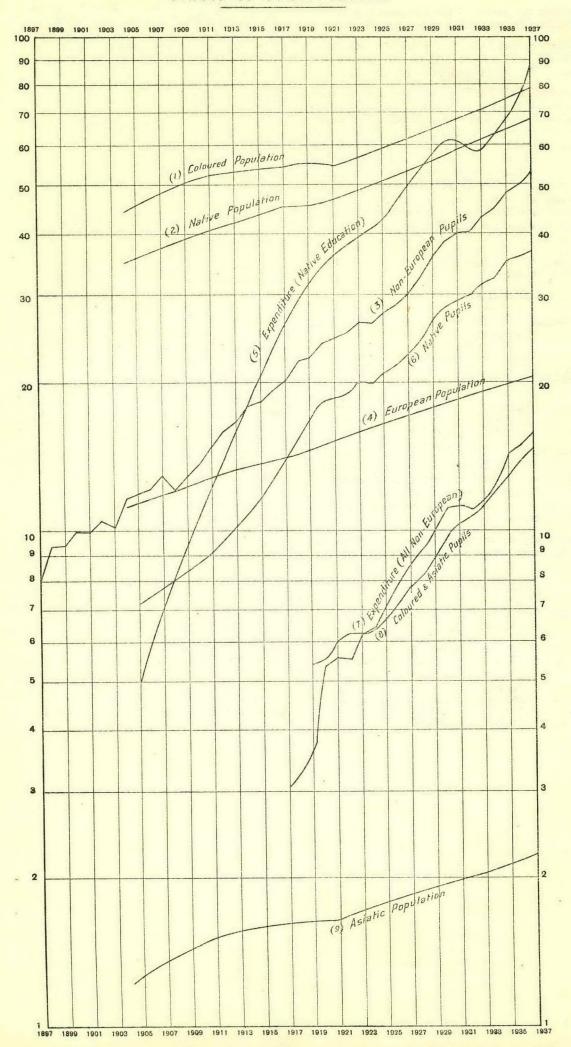
- (a) that the figures for 1921 were too low;
- (b) that, owing to changes in social circumstances, persons who might previously have been classified as Native have now been taken as Coloureds. It may be that to gain additional civic and social privileges persons are passing from the Native to the Coloured group.

An inspection of this line (1) shows that the Coloured population increased between 1904 and 1911, even more rapidly than between 1921 and 1936. From 1911 to 1918 the rate of increase was very slow. After 1918 there was an actual decrease followed by a rapid acceleration after 1921.

Line (2), showing the rate of growth of the Native population, falls into three periods. From 1904 to 1917 the population grew rapidly. From 1917 to 1919 growth is hardly discernible, probably due to the ravages of sickness. From 1919 to 1936 the population grew at approximately the same pace as that between 1904 and 1917. This suggests that, unless new and powerful factors come into play, the rate of growth of the Native population is a constant

RATE OF CHANGE-GRAPH II.

NON-EUROPEAN PUBLIC EDUCATION (PRIMARY AND SECONDARY) IN UNION OF SOUTH AFRICA.



Line (4), representing the growth of the European population, has already been discussed in connection with Graph I.

The Asiatic population, line (9), showed a fairly rapid rate of increase between 1904 and 1912. From 1913 to 1921 there was a period of slower growth. From 1921 the line rises fairly quickly.

An interesting feature of all four lines discussed above is that they all showed a period of rapid growth in the years succeeding 1904. There then followed a period of slower growth. This period was marked by such events as the Immigrants Regulation Act of 1913, the Great War, 1914–18, the Influenza Epidemic and the post-war depression. From 1921 the usual rate of increase was resumed except in the case of Indians and Coloureds. The restriction on immigration still checked to a certain extent the rate of growth of the Indians. The rate of growth of the Coloured population has not reached the pace of the 1904–11 period but this may perhaps be due to the incompleteness of the data between 1921 and 1936, or to faulty data before 1911.

It will now be of interest to compare the rates of growth of the four racial groups in the Union:—

TABLE XI.

PERCENTAGE INCREASE OF THE FOUR RACIAL GROUPS,

Group.	Number in 1921.	Number in 1936.	Percentage Increase.
European	1,519,488	2,003,857	31.88
Native	4,697,813	6,596,689	40.42
Asiatic	165,731	219,691	32.56
Coloured and others	545,548	769,661	41.08

It will be seen that the Coloured population has increased most rapidly, closely followed by the Natives. Asiatics follow next though their rate of increase is considerably slower than that of Coloureds and Natives. Europeans come fourth, their rate of growth being very slightly below that of the Asiatics, immigration and other factors being disregarded.

If we take a longer period over which to survey the rate of growth of the different racial groups we obtain slightly different results:—

TABLE XII.

PERCENTAGE INCREASE OF THE FOUR RACIAL GROUPS,

Group.	Number in 1904.	Number in 1936.	Percentage Increase.
European	1,116,806	2,003,857	79.43
Native	3,491,056	6,596,689	88.96
Asiatic	122,734	219,691	79.00
Coloured and others	445,228	769,661	72.87

In this table, as in the previous one, Europeans and Asiatics are grouped closely together well behind the Natives as regards rate of growth. The Coloureds show the lowest percentage increase. However, it must be remembered that the Coloured population suffered a set-back in its growth over a longer period than the other racial groups, according to the data available. They are the only group who actually showed a decrease in numbers, and it is highly probable that they suffered under the impact of the Influenza Epidemic and the post-war depression, more acutely than did other racial groups. Consequently it does not seem unreasonable to suppose that their rate of increase in latter years has accelerated considerably. In that case the rate of increase indicated by the figures in Table XI will more nearly represent the present situation than those of Table XII. But a degree of certainty will not be reached before the next census of the Coloured population.

Perhaps the most striking feature of the four lines discussed above is the comparative closeness in the rate of growth of the four racial groups.

Turning now to line (3) which represents the rate of growth of all non-Europeans scholars since 1897, it will be noted how, despite the very numerous oscillations, a definite line of growth has been maintained. Thus, despite numerous set-backs and upward spurts, the number of non-European scholars has advanced at a very consistent rate. If the slope of this line is compared with the slope of the line of rate of increase of European scholars it will be found that although European scholars grew with far greater rapidity up to about 1920, after that year the rate of increase of non-European scholars is considerably more rapid. This is due to the numbers of European scholars having already reached a saturation point and further increase is dependent very largely on the increase of population. In non-European education the number of scholars is but a small proportion of the population who could go to school, and so growth of population is not yet a factor in the rate of growth of the number of pupils at school.

Data for the number of pupils in Native schools before 1917 is somewhat unreliable but an inspection of line (6) shows that there has been a very steady general increase in numbers, i.e. the rate of increase has been sustained fairly constantly despite numerous small wriggles in the line.

A comparison of line (6) and line (8), the increase of Coloured and Asiatic pupils, shows that the rate of increase of Coloured and Asiatic pupils is slightly more rapid than for Natives.

Both Native pupils and Coloured and Asiatic pupils are increasing considerably faster than the racial groups from which they are drawn. This is, of course, more marked in the case of Coloureds and Asiatics than in the case of Natives.

The expenditure on Native education, line (5), increased at a very rapid rate until about 1920. The rate of increase then slowed up until 1931, when a decrease set in until 1934. Since then the rate of increase has increased uniformly.

PART III

TABLES OF CUMULATIVE STATISTICS

PART III

TABLES OF CUMULATIVE STATISTICS.

Chapter V.

PRIMARY AND SECONDARY EDUCATION—PUBLIC SCHOOLS— (EUROPEAN).

DIVISION A.—PUPILS.

SECTION 1.—ENROLMENT OF PUPILS IN SCHOOLS OF VARIOUS TYPES.

UBLIC schools, in the sense defined on page 8 of the descriptive account of the schools of the Union, include both state and state-aided schools of various types. They cater for practically the whole (94 per cent.) of the primary and secondary school population. Since however, it may be desirable to separate state-aided from state schools, and farm schools from other types of schools, the tables below have been prepared. The following points should be noted :-

NOTE 1.—Farm Schools.—In Natal farm school teachers' salaries are not paid by the state but a grant is made towards the upkeep of the school. Reference to the tables below will show that these schools have, on the average, only two to three pupils. This state grant is in most cases merely a subsidy to a farmer to enable him to keep a governess. Consequently, it is customary in dealing with Natal educational statistics to exclude these farm schools. In the Cape, Transvaal and Free State, the salaries of farm school teachers are paid by the state, and the schools are considerably larger. Hence for these three provinces it is customary to include farm schools in educational statistics.

Note 2.—Church primary schools in the Cape occupy a unique position in educational finance since, by the provisions of Act No. 46 of 1925, they are counted as government schools for the purpose of calculating the Union subsidy to the province although they are in reality state-aided schools.

TABLE XIII.

PRIMARY AND SECONDARY EDUCATION—PUBLIC SCHOOLS-(EUROPEAN).

ENROLMENT IN DIFFERENT TYPES OF STATE AND STATE-AIDED SCHOOLS.

(a) CAPE.

		State-aide	d Schools.		Sta		Grand Total
Year.	Aided Special Schools.	Church Primary Schools.	Aided Church Schools.	Total.	Farm Schools.	Other.	all Schools.
1921		4,446	-	4,446	3,227	122,708	130,381
1922		5,085	_	5,085	2,374	125,644	133,103
1923	_	4,654		4,654	2,815	127,261	134,730
1924		4,669		4,669	3,145	125,490	133,304
1925	_	4,414		4,414	2,659	127,558	134,631
1926	_	4,669		4,669	2,585	128,915	136,169
1927	_	4,720	-	4,720	2,095	130,256	137,071
1928	_	4.798		4,798	2,100	131,955	138,853
1929	-	4,518	249	4,767	2,325	133,406	140,496
1930	_	4,400	239	4,639	2,225	136,616	143,480
1931		4,471	252	4,723	2,011	140,603	147,337
1932	125	4,567	265	4,957	1,873	142,647	149,579
1933	123	4,601	288	5,012	2,464	143,003	150,479
1934	118	4,658	318	5,094	1,577	144,617	151,288
1935	119	3,838	320	4,277	1,505	147,698	153,480
1936	120	4,490	311	4,921	1,321	147,144	153,386
1937	120	4.434	293	4,847	1,027	149,274	155,148
1938	117	4,211	270	4,598	817	149,900	155,315
							[C.E.D.]

TABLE XIII—(continued).

PRIMARY AND SECONDARY EDUCATION—PUBLIC SCHOOLS—(EUROPEAN).

ENROLMENT IN DIFFERENT TYPES OF STATE AND STATE-AIDED SCHOOLS.

(b) NATAL.

40	Farm 5	Schools.	QL 1	1-1-1	Total in		
Year.	Number of Schools.	Number of Pupils.	State- aided Schools.	State Schools.	State-aided and State Schools.		
1918	_	682			21,159		
1919	161	571	_		22,070		
1920	_	473			22,206		
1921	169	669	_	-	23,588		
1922		-	_	-	24,389		
1923	234	939	-	-	24,917		
1924	259	939	_	_	25,266		
1925	279	1,056	_	-	25,811		
1926	300	913	-	_	24,781		
1927	277	968	-	_	25,000		
1928	255	910	-	_	25,630		
1929	241	872	_	_	26,260		
1930	263	897		-	26,984		
1931	281	893			27,564		
1932	382	970	1.971	25,041	27,012		
1933	343	1,008	2,082	24,468	26,550		
1934	334	999	2,152	25,128	27,280		
1935	303	947	2,154	25,804	27,958		
1936	319	905	2,053	25,854	27,907		
1937	350	1,014	2,109	26,091	28,200		
1938	321	825	2,696	26,820	29,516		

[N.E.D.]

Year.	State Primary and	Sta School	rte Farms.	Aided Farm	Aided Private	Total.
Year.	Secondary Schools.	Primary.	Secondary.	Schools.	Schools.	10041.
917 88,868		_	_	_	1,416	90,28
918	95,949		_	1,263	393	97,60
919	101,097	-	-	1,001	606	102,70
920	107,018		_	667	820	108,50
921	115,393	-	_	550	936	116,87
922	119,663	_	_	385	896	120,94
923	120,599	_	_	477	_	121,0
924	119,931		_	414	1,020	121,36
925	120,977	-		453	1,103	122,5
926	120,531	_		452	1,474	122,4
1927	125,057	_	_	516	1,372	126,9
1928	128,795	_	-	550	1,512	130,8
1929	131,983	-	_	481	1,310	133,7
1930	133,484		_	513	1,335	135,3
931	133,308	-	-	472	1,119	134,8
1932	133,358	_	_	450	1,156	134,9
1933	135,228		-	446	1,170	136,8
934	137,485	_	_	399	1,187	139,0
1935	142,602		_	344	1,332	144,2
1936	144,830	505	255	273	1,349	147,2
1937	148,624	766	421	194	1,448	151,4
1938	151,248	1,407	526	183	1,761	155,1

TABLE XIII—(continued).

PRIMARY AND SECONDARY EDUCATION—PUBLIC SCHOOLS—(EUROPEAN).

ENROLMENT IN DIFFERENT TYPES OF STATE AND STATE-AIDED SCHOOLS.

(d) ORANGE FREE STATE.

Year.	State Schools.	State-aided Schools.	Total.
1921			45,046
1922			46,696*
1923			46,643
1924		_	45,649
925			44,604
926	_		44,691
927	_	_	44,356
928			
929			44,459
930			44,792
931	43,932		45,099
932		1,152	45,084
022	44,362	1,018	45,380
933	43,555	1,031	44,586
934	42,977	936	43,913
935	42,693	1,031	43,724
936	42,935	916	43,851
937	42,695	911	43,606
938	42,702	847	43,549

* Excluding 202 pupils in commercial classes.

[O.E.D.]

SECTION 2.—ENROLMENT BY STANDARDS.

It should be noticed that unclassified pupils have, since 1935 in Natal and the Free State and since 1936 in the Cape, been classified under two categories—"A" and "B". The former category includes pupils in special classes for retarded or handicapped children, while the latter comprises all other types in special classes (e.g. commercial classes, etc.). In the Transvaal all unclassified pupils since 1935 have fallen under category "A".

TABLE XIV.

PRIMARY AND SECONDARY EDUCATION—PUBLIC SCHOOLS—(EUROPEAN).

ENROLMENT BY STANDARDS.

(a) CAPE.*

Year.	Sub. A & B.	Std.	Std.	Std.	Std. IV.	Std.	Std.	Std.	Std.	Std.	Std.	Uncla	ssified.	
	11 W D.	1.	11.	111.	IV.	V.	VI.	VII.	VIII.	IX.	X.	A.	В.	Total.
1917 1918	25,619	14,173	15,121	14,739	13,089	11,348	7,768	5,232		5,046			_	112,129
1919	26,563 24,986	13,653 13,765	14,503 14,456	$14,786 \\ 15,057$	13,416 14,554	11,637 12,942	8,243 9,486	5,425 5,925		4,721 5,371			252 285	112,129 113,199 116,827
1920 1921	26,688 28,758	14,663 15,330	14,920	15,424	15,088	13,575	10,467	5,735	3,255	1,394	1,208		16	122,503
1922	28,194	15,573	15,862 15,919	16,193	15,541	14,040	11,358	6,291	4,024	1,523	1,289		72	130,381
923	27,532	15,445		16,809	15,667	14,075	12,079	6,565		8,198			24	133,103
924 925	27,196 27,750	15,183 14,984	16,638 16,475 16,429	16,893 17,198 17,459	15,988 15,898	14,354	12,293 12,247	6,627 5,868	4,989 4,638	2,173 $2,151$	1,767 1,992		31 12	134,730 133,304
926 927	28,225 28,547	15,190 15,265	16,197 16,224	17,101 16,988	16,139 16,559	14,866 14,842	12,332 13,038	6,123 6,419	4,141 4,346	2,269 2,036	2,077 $2,197$		62 19	134,631 136,169
928 929	28,777 28,240	15,800 16,111	16,398 16,841	17,267 17,620	16,085 16,114	15,001 15,027	13,182 13,457	6,824 6,672	4,558 4,767	2,252 2,390	2,092 2,138		53 46	137,071 138,853
930 931	28,667 28,675	16,302 16,483	17,351 17,675	17,868 18,231	16,254 16,667	15,305 15,471	13,610 13,964	6,708 7,038	4,697 4,861	2,514 2,565	2,210 $2,358$		39 29	140,249 143,241
932 933	28,140 27,235	16,605 16,420	17,696 17,602	18,573 18,434	17,175 17,462	15,868	14,735 14,864	7,534 7,932	5,270 5,494	2,743 3,155	2,496 2,665	20	00 61	147,085 149,187
934 935	27,906 29,824	16,455 16,651	17,377 17,033	18,224 17,981	17,601 17,478	16,623 16,722	15,754 15,340	8,044 8,525	5,772 5,856	3,300 3,378	2,960 2,935		23	150,068 150,852
936 937	27,856 27,672	16,256 16,729	16,793 17,064	17,575	17,331 17,153	16,523 16,933	15,134 15,678	9,123 9,705	6,206 6,873	3,532 4,072	2,994 3,203		212	153,041 152,955
938	26,516	16,863	17,004	17,635 17,645	16,971 16,935	16,682 16,485	15,755 15,511	10,298 10,411	7,229 7,745	4,215 4,328	3,554 3,670	690 1,112	241 274	154,735 154,928

^{*} All Cape schools except aided, special, and Church schools. (See Table XIII.) \dagger Excluding farm schools.

TABLE XIV—(continued).

PRIMARY AND SECONDARY EDUCATION—PUBLIC SCHOOLS—(EUROPEAN).

ENROLMENT BY STANDARDS.

(b) NATAL.

	Sub.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Unclass	sified.	m / 1
Year.	A & B.	I.	II.	III.	IV.	V.	VI.	VII.	VIII.	IX.	X.	(A)	(B)	Total.
1917	4,828	2,594	2,832	2,576	2,550	2,271	1,592	811		657		-	-	
1918 1919 1920 1921 1922 1923 1924 1925 1926 1926 1927 1928 1929 1930 1931 1931 1932 1933 1934 1935 1936	4,898 5,438 5,421 5,652 5,826 6,126 6,174 6,491 5,438 5,428 6,026 6,198 5,984 5,984 4,515 5,679 6,411 5,695 5,645	2,347 2,389 2,516 2,552 2,787 2,761 2,805 2,814 2,807 2,774 2,747 2,913 3,129 3,085 2,948 2,917 2,502 2,66 3,155 3,069	2,679 2,519 2,440 2,628 2,693 2,763 2,880 2,881 2,779 2,886 2,772 2,718 2,964 3,114 3,066 3,006 2,913 2,627 2,749 3,160	2,639 2,669 2,524 2,540 2,665 2,776 2,933 2,955 2,896 2,844 2,924 2,868 2,913 2,999 3,175 3,147 3,142 3,015 2,697 2,817	2,443 2,550 2,636 2,734 2,701 2,795 2,838 2,908 2,962 2,855 3,016 2,988 2,999 3,031 3,204 3,131 3,158 3,062 2,758	2,431 2,519 2,535 2,743 2,615 2,682 2,912 2,874 2,868 2,769 2,906 2,709 2,942 3,001 2,884 2,972 3,067 3,067 3,148 3,042	1,862 1,991 1,955 2,284 2,776 2,398 2,611 2,773 2,845 3,062 2,960 2,894 2,905 3,005 3,107 3,001 3,163 3,141 3,307 3,392	925 824 879 955 1,006 691 520 658 942 981 1,130 1,189 1,175 1,419 1,435 1,467 1,371 1,453 1,563	547 413 521 586 791 786 623 480 643 712 773 868 1,070 1,084 1,159 1,219 1,201 1,166 1,259 1,358	237 200 223 275 304 433 332 376 263 318 358 361 411 495 504 563 576 590 633 664	151 144 185 227 215 248 286 294 370 264 279 302 321 377 473 473 479 463 530 530	45 35 30 -	1 2 - 8 2 7 - - - 4 4 6 6 1 1 7 7	20,711* 21,159 22,070 22,206 23,588 24,379 24,917 25,266 25,811 24,781 25,000 25,630 26,260 26,984 27,564 27,012 26,550 27,280 27,958 27,958 27,958 27,907 28,200
1937	5,887	3,267	3,205	3,283	2,969	2,888	3,351	1,768	1,367	745	589	163	34	29,516

Note.—Under unclassified will be found included up to 1924 1st, 2nd and 3rd-year Training College entrance candidates as well as Domestic Science and Commercial Pupils.

For certain years no unclassified students appear because they were included in the usual school standards.

* Includes farm schools—Figures from Official Year Book.

(c) TRANSVAAL.

	Sub.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Uncla	ssified.	m i
Year.	A & B.	I.	II.	III.	IV.	V.	VI.	VII.	VIII.	IX.	X.	(A)	(B)	Total.
1917	24,095	14,512	13,874	12,057	10,369	7,010	4,039	862		2,510		_	_	89,328
1918	25,060	14,882	14,054	13,210	11,139	8,271	5,054	2,296	947	613	423	_	_	95,949
1919	26,648	14,593	14,357	13,550	11,852	9,191	6,161	2,368	1,329	633	415	_	_	101.097
920	27,084	15,953	14,558	14,028	12,628	9,851	7,352	2,750	1,522	838	454	-		107,018
921	27,885	16,502	16,039	14,580	13,774	10,959	8,450	3,605	1,840	1,210	549	_	- ,	115,393
922	26,293	17,307	16,404	15,732	13,780	11,984	9,389	4,014	2,577	1,484	699	-	_	119,663
923	24,629	16,537	16,451	16,170	14,685	11,832	10,235	4,182	2,914	1,900	1,064	_	-	120,59
924	23,887	15,656	16,356	16,413	15,037	12,572	10,113	3,952	2,737	1,979	1,229	-	-/	119,93
925	24,595	15,321	15,796	16,226	15,329	13,524	10,666	3,862	2,545	1,901	1,212	-	-	120,97
926	24,739	15,806	15,274	15,836	15,209	13,777	11,341	3,425	2,298	1,585	1,241	-	-	120,53
927	28,314	16,209	15,766	15,557	15,268	13,927	11,010	4,063	2,343	1,584	1,016	(-	-	125,05
928	29,430	17,135	16,218	16,162	15,055	13,566	11,278	4,421	2,785	1,589	1,156	-	-	128,79
929	28,682	18,168	17,102	16,815	15,218	13,736	11,396	4,904	2,969	1,826	1,167	-	-	131,983
930	26,864	17,756	18,029	17,139	15,704	14,274	12,047	4,948	3,416	2,009	1,298	-	-	133,48
931	23,796	17,412	17,545	18,209	16,599	14,706	12,547	5,312	3,528	2,153	1,501	-	-	133,308
932	23,192	16,391	17,201	18,067	17,032	15,698	12,818	5,468	3,490	2,268	1,733	-	-	133,358
933	24,418	15,724	16,458	17,693	17,276	16,276	13,410	6,212	3,618	2,195	1,948	-	-	135,22
934	25,859	16,391	15,773	17,119	17,169	16,300	14,166	6,767	3,863	2,175	1,903	-	-	137,48
935	29,291	17,459	16,321	16,341	16,565	16,410	14,590	7,159	4,202	2,180	1,845	239	-	142,60
936	28,982	16,578	17,251	16,702	16,060	16,249	14,837	9,066	4,998	2,681	1,902	284	-	145,59
937	29,926	17,531	17,386	17,995	16,223	15,943	14,433	9,099	5,729	2,845	2,222	479	-	149,81
938	30,031	17,867	18,464	18,403	17,491	16,158	14,027	9,160	5,843	2,962	2,337	438	-	153,18

Note.—Aided farm and private schools have been omitted.

TABLE XIV—(continued).

PRIMARY AND SECONDARY EDUCATION—PUBLIC SCHOOLS—(EUROPEAN).

ENROLMENT BY STANDARDS.

(d) ORANGE FREE STATE.

	Sub.	Std.	Std.	Unclas	sified.	m								
Year.	A & B.	I.	II.	III.	IV.	V.	VI.	VII.	VIII.	IX.	X.	(A)	(B)	Total.
1917	9,039 9,209 9,531 10,149	4,979 4,801 4,722 5,068	5,304 5,327 5,122 5,101	5,661 5,727 5,628 5,749	4,686 5,279 5,090 5,247	3,459 4,078 4,579 4,576	1,875 2,765 3,246 3,581		2, 2, 3,	905 ,348 ,863 ,408		=		36,908 39,534* 40,781 42,879
1921 1922 1923	9,979 9,156	5,199 5,452 5,198	5,492 5,512 5,796	5,754 5,930 5,833	5,406 5,462 5,607	4,802 4,861 4,870	3,900 4,249 4,359	2,461 2,448	1,532 1,655	770 991	478 720		10	45,046 46,696† 46,643
1924	8,985 9,034 9,534	5,088 4,891 4,936	5,393 5,251 5,149	5,815 5,532 5,450	5,504 5,463 5,315	4,808 4,973 4,903	4,365 4,194 4,315	2,183 1,979 2,115	1,532 1,326 1,271	1,007 957 800	897 840 903	1	72 64	45,649 44,604 44,691
1927	9,640 9,612 9,254 8,510	5,079 5,226 5,396 5,482	5,057 5,157 5,333 5,543	5,288 5,283 5,277 5,530	5,195 5,112 5,026 5,072	4,658 4,626 4,643 4,675	4,262 4,124 4,173 4,222	2,333 2,411 2,452 2,542	1,348 1,400 1,522 1,701	742 843 891 979	710 665 705 766	1	44 - 20 77	44,356 44,459 44,792 45,099
1931 1932 1933	8,064 8,154 7,922 7,737	5,062 4,846 4,895 4,760	5,498 5,146 4,804 4,866	5,793 5,678 5,260 4,998	5,299 5,542 5,354 5,044	4,750 4,995 5,171 4,977	4,373 4,448 4,589 4,773	2,528 2,580 2,571 2,700	1,709 1,765 1,669 1,818	1,081 1,195 1,300 1,132	837 933 982 1,057	90 98 69 51		45,084 45,380 44,586 43,913
1934	7,850 7,444 7,375	4,805 4,656 4,642	4,720 4,699 4,792	4,946 4,900 4,787	4,877 4,881 4,846	4,800 4,746 4,761	4,615 4,705 4,340	3,065 3,263 3,325	1,795 2,180 2,195	1,211 1,307 1,460	958 1,047 1,043	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$		43,724 43,851 43,606
1938	7,305	4,678	4,732	4,897	4,660	4,733	4,369	3,146	2,261	1,495	1,148	108	17	43,549

^{*} Returns for 3rd quarter.

[O.E.D.]

(e) Union.

				1				-				TT 1	.0.1	
**	Sub.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Unclass	sined.	T-4-1
Year.	A & B.	I.	II.	III.	IV.	V.	VI.	VII.	VIII.	IX.	X.	(A)	(B)	Total.
		00.000	07.101	07.000	20.004	04 000	15 974			17,000				250.050
1917	63,581	36,258	37,131	35,033	30,694	24,802	15,274 $17,924$	-		17,023		_		259,076
1918	65,730	35,683	36,563	36,362	32,277	26,417		-		18,885		-	•	269,841
1919	66,603	35,469	36,454	36,904	34,046	29,231	20,884 23,355	-		21,184	-	_		280,775
1920	69,342	38,170	37,019	37,725	35,599	30,537	25,992	_		22,859	-			294,606
1921	72,453	39,583	40,021	39,067	37,455	32,544 33,535	28,493	14.046		27,293	_	-		314,408
1922	70,292	41,119	40,528	41,136 41,672	37,610 $39,075$	33,738	29,285	13,948	10,344	17,082 5,497	3,799	49		323,841
1923	67,443	39,941	41,648	42,359	39,277	34,738	29,336	12,523	9,530	5,469	4.404	43		326,889
1924	66,242	38,732	41,104 $40,357$	42,172	39,839	36,237	29,965	12,622	8,492	5,503	4,423	53		324,150
1925	67,870	38,010		41,283	40,013	36,390	31,539	12,901	8,558	4,684	4,711		9	326,023
1926	67,936	38,739 39,327	39,399 39,933	40,677	39,510	36,355	31,516	14,201	8,961	4,896	4,082		7	326,172 $331,484$
1927	71,929	40,908	40,545	41,636	39,136	36,025	31,819	14,634	9,725	5,180	4,238		6	337,737
1928	73,845	42,588	41,994	42,580	39,514	36,393	32,073	15,253	10,056	5,592	4,384	48		343,284
1929	72,374 70,025	42,669	43,887	43,450	40,431	37,362	33,138	15,703	11,048	5,964	4,749	38		348,808
1930	66,340	42,042	43,832	45,232	42,072	38,325	34,660	16,793	11,591	6,472	5,211	47		353,041
1931	64,449	40,790	43,109	45,493	43,067	39,917	35,237	17,415	11,908	7,122	5,804	62		354,937
1932	64,090	39,956	41,870	44,534	43,435	41,042	36,754	18,294	12,278	7,358	6,369	45		356,432
1933	67,181	40,108	40,929	43,483	42,822	41,075	37,442	19,363	12,738	7,261	6,358		70	359,530
	73,376	41,579	40,701	42,283	41,931	40,800	37,480	20,800	13,669	7,513	6,276	1,21		367,325
1935	69,977	40,645	41,492	41,874	41,156	41,076	38,527	23,597	15,310	8,693	6,682	1,030	244	370,303
	70,618	41,971	42,402	43,234	40,798	40,428	37,920	24,316	16,511	9,184	7,349	1,356	265	376,352
1937	69,739	42,675	43,834	44,228	42,055	40,264	37,258	24,485	17,216	9,530	7,744	1,821	325	381,174
1000	00,100	12,0.0												002,27

See footnotes to Tables XIV (a) to XIV (d)

[Based on P.E.D.]

SECTION 3.—AGES OF PUPILS.

Until 1935 the ages of pupils enrolled in state and stateaided schools were usually enumerated during the first week of November. In 1936 the date of this census was changed to the 1st Tuesday in June. This change, which has several advantages over the old arrangement, has made the comparison of age distributions before and after 1936 somewhat difficult and accordingly tables have been prepared with all the ages adjusted to June. These figures will, therefore, be different from those of other published sources before 1936.

[†] Excludes 202 pupils in commercial classes.

TABLE XV.

PRIMARY AND SECONDARY EDUCATION—PUBLIC SCHOOLS—(EUROPEAN).

AGES OF PUPILS (ADJUSTED TO JUNE OF EACH YEAR).

(a) CAPE.

Year.	Under 7.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17 and over.	Total.
1919	11,525	10,356	11,635	12,050	12,340	12,484	12,335	11,302	9,300	6,353	3,616	3,531	116,82
1920	10,887	11,242	12,405	12,686	12,599	12,624	12,835	12,193	10,173	7,180	4,075	3,604	122,50
1921	10,851	12,002	13,220	13,437	13,286	13,030	12,949	12,756	11,291	8,314	4,927	4,318	130,38
1922	10,184	11,580	13,354	13,710	13,649	13,425	13,219	12,656	11,576	8,971	5,475	5,304	133,103
1923	10,285	11,403	13,228	14,036	14,027	13,904	13,653	12,830	11,301	8,745	5,488	5,830	134,730
1924	10,579	11,505	12,985	13,718	14,110	14,028	13,897	12,949	11,091	8,141	4,999	5,302	133,30
1925	10,484	12,078	13,286	13,630	14,002	14,347	14,145	13,397	11,490	8,204	4,716	4,952	134,63
1926	10,188	12,048	13,861	13,917	13,893	14,159	14,444	13,638	11,877	8,597	4,873	4,674	136,169
1927	10,542	12,389	13,659	14,307	13,987	13,802	14,069	13,801	12,034	8,868	5,051	4,562	137,07
1928	10,490	13,111	14,122	14,117	14,486	13,994	13,750	13,572	12,326	8,940	5,241	4,704	138,85
1929	10,105	13,351	14,861	14,604	14,338	14,649	14,078	13,321	12,058	9,181	5,195	4,508	140,24
1930	10,504	13,404	15,204	15,406	14,823	14,475	14,717	13,657	11,927	9,038	5,438	4,648	143,24
1931	10,963	13,653	15,275	15,660	15,565	14,970	14,501	14,370	12,488	9,189	5,511	4,940	147.08
1932	11,065	13,972	15,407	15,611	15,742	15,523	14,934	14,118	12,930	9,336	5,473	5,076	149,18
1933	10,978	13,850	15,288	15,520	15,676	15,807	15,473	14,372	12,640	9,516	5,678	5,270	150,068
1934	11,025	13,990	15,290	15,519	15,481	15,543	15,672	15,009	12,939	9,362	5,851	5,171	150,85
1935	12,183	14,151	15,445	15,384	15,418	15,440	15,475	15,167	13,539	9,893	5,704	5,242	153,04
1936	9,754	14,472	15,311	15,520	15,544	15,397	15,326	15,531	14,090	10,948	6,108	4,954	152,95
1937	10,039	15,018	15,654	15,579	15,578	15,500	15,386	15,058	14,093	11,214	6,540	5,076	154,73
1938	9,373	15,016	16,032	15,894	15,633	15,403	15,430	15,155	13,816	11,162	6,828	5,236	154,92

See footnotes, Table XIV (a).

[Based on C.E.D.]

(b) NATAL.

Year.	Under 7.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17 and over.	Total.
1917	3,391	1,960	2,113	2,179	2,177	2,209	2,174	1,920	1,325	707	341	215	20,711
1918	3,573	1,974	2,074	2,134	2,112	2,122	2,171	1,995	1,503	856	420	223	21,157
1919	3,338	1,987	2,117	2,220	2,290	2,250	2,213	2,104	1,701	1,062	504	284	22,070
1920	3,240	1,945	1,981	2,225	2,269	2,286	2,291	2,155	1,684	1,025	532	298	21,936
1921	3,261	2,145	2,300	2,382	2,361	2,360	2,349	2,272	1,868	1,175	638	477	23,588
1922	3,346	2,210	2,394	2,459	2,462	2,426	2,401	2,305	1,924	1,291	679	482	24,379
1923	3,393	2,252	2,454	2,561	2,530	2,498	2,472	2,323	1,921	1,299	737	477	24,917
1924	3,450	2,226	2,502	2,590	2,640	2,610	2,598	2,415	1,933	1,219	633	450	25,266
1925	3,699	2,359	2,436	2,605	2,618	2,686	2,695	2,526	1,985	1,189	600	413	25,811
1926	2,588	2,335	2,526	2,510	2,633	2,654	2,707	2,556	2,019	1,231	596	426	24,781
1927	2,402	2,462	2,553	2,630	2,594	2,650	2,660	2,650	2,129	1,279	624	367	25,000
1928	2,617	2,582	2,695	2,650	2,659	2,647	2,683	2,534	2,154	1,352	659	398	25,630
1929	2,664	2,584	2,773	2,682	2,648	2,697	2,647	2,571	2,152	1,488	826	528	26,260
1930	2,691	2,590	2,817	2,896	2,840	2,767	2,742	2,563	2,188	1,482	859	549	26,984
1931	2,857	2,537	2,783	2,886	2,955	2,844	2,758	2,620	2,200	1,591	904	629	27,564
1932	2,160	2,583	2,673	2,799	2,883	2,883	2,814	2,643	2,262	1,627	998	687	27,012
1933	1,552	2,659	2,792	2,705	2,836	2,951	2,951	2,732	2,230	1,557	896	689	26,550
1934	2,441	2,523	2,831	2,805	2,732	2,835	2,901	2,732	2,239	1,529	939	773	27,280
1935	2,855	2,617	2,836	2,951	2,879	2,821	2,870	2,852	2,351	1,520	843	563	27,958
1936	2,351	2,729	2,769	2,899	2,935	2,891	2,868	2,818	2,469	1,724	900	554	27,907
1937	2,389	2,767	2,843	2,869	2,923	2,988	2,881	2,727	2,445	1,794	1,031	543	28,200
1938	2,472	2,888	3,126	3,039	3,020	3,030	3.074	2,874	2,500	1,812	1,046	635	29,516

[Based on N.E.D.]

^{*}The-difference of 2 in the total of this table and the total of Table XIV (b) is due to incorrect addition in the Annual Report.
†The difference of 270 in the total of this table and the total of Table XIV (b) is due to incorrect addition in the Annual Report.
†The Annual Report gives two sets of figures which, although compiled on the same day, do not agree. This is doubtless due to the inclusion of different schools. Unfortunately, no full description of the data is given. The age standard distribution gives a total of 23,485.

See also footnotes, Table XIV (b).

TABLE XV—(continued).

PRIMARY AND SECONDARY EDUCATION—PUBLIC SCHOOLS—(EUROPEAN).

Ages of Pupils (adjusted to June of each year).

(c)	TRANSVAAL.
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Year.	Under 7.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17 and over.	Total.
1917 1918 1919 1920 1921 1922 1923 1924 1925 1926 1927 1928 1929 1930 1931 1931 1932 1933 1934 1935 1936 1937 1938	7,887 8,053 8,658 8,863 9,044 7,727 6,190 5,331 5,015 5,217 8,061 8,958 10,035 9,750 7,747 6,863 6,966 7,341 10,320 8,351 8,899 8,945	9,574 9,770 10,279 10,676 11,224 11,732 11,305 11,424 11,536 11,220 11,735 12,511 13,371 12,903 12,760 12,892 13,063 13,525 14,533 15,336 16,133 16,683	10,558 10,944 11,179 11,873 12,440 12,874 12,668 12,873 13,201 13,332 13,573 14,349 14,527 14,125 14,006 14,394 14,893 15,340 16,068 16,428 17,208	10,867 11,212 11,211 11,778 12,396 13,032 13,041 13,060 13,243 13,283 13,737 13,690 13,915 14,516 14,828 14,275 14,225 14,666 15,269 15,368 16,439 16,476	10,761 11,360 11,013 11,563 12,140 12,919 12,926 13,357 13,190 13,133 13,566 13,696 13,896 14,592 14,399 14,329 14,329 14,342 15,522 15,663 16,481	10,449 10,968 11,096 11,350 11,964 12,536 12,729 13,178 13,535 13,157 13,413 13,645 13,894 13,810 14,078 14,777 14,976 14,625 14,531 14,886 15,664 15,676	9,971 10,251 11,048 11,333 11,618 12,143 12,649 13,002 13,356 13,595 13,211 13,495 14,041 13,966 14,205 14,919 15,121 14,804 14,720 15,207 15,692	8,528 9,013 9,967 10,355 11,148 11,360 11,861 12,176 12,583 12,870 13,011 12,767 13,199 13,335 13,642 13,965 14,539 14,808 14,539 14,568 14,946	5,613 6,938 7,817 8,473 9,642 9,983 10,248 10,394 10,590 11,143 11,291 11,214 11,444 11,780 12,168 12,105 12,319 12,626 13,867 13,074 13,275	2,384 4,060 4,867 5,637 6,789 7,328 7,670 7,179 7,199 7,206 7,390 7,742 7,781 7,744 8,157 8,654 8,314 9,745 9,963 9,659	1,289 1,631 2,359 2,884 3,952 4,167 4,626 4,025 3,797 3,584 3,626 4,029 3,865 4,269 4,219 4,233 4,384 4,550 4,171 4,532 4,798 4,889	1,447 1,749 1,603 2,036 3,862 3,686 4,022 3,732 3,104 2,851 3,238 2,879 3,148 3,236 3,248 3,178 3,167 2,944 2,975 2,981	89,328 95,949 101,097 107,018 115,393 119,663 120,599 119,931 125,057 128,795 131,983 133,484 133,308 133,358 135,228 137,485 142,602 145,590 149,811 153,181

See footnotes, Table XIV (c).

[Based on T.E.D.]

(d) ORANGE FREE STATE.

Year.	Under 7.	7.	8.	9.	10.	. 11.	12.	13.	14.	15.	16.	17 and over.	Total.
1919 1920 1921	3,873 4,085 3,661	3,335 3,572 3,683	3,941 4,037 4,355	4,214 4,259 4,514	4,293 4,425 4,560	4,396 4,431 4,575	4,370 4,462 4,559	4,035 4,340 4,426	3,528 3,727 4,040		4,796 5,541 6,673		40,781 42,879 45,046
1922 1923 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	3,605 3,001 2,904 2,692 2,645 2,848 2,932 3,058 3,022 2,965 3,170 3,098 2,982 3,190 2,480 2,387 2,321	3,780 3,710 3,717 3,697 3,632 3,633 3,866 3,818 3,843 3,676 3,762 3,943 3,725 3,885 3,943 3,943 3,928 3,817	4,492 4,322 4,304 4,321 4,448 4,256 4,307 4,452 4,428 4,299 4,156 4,159 4,196 4,249 4,273 4,373 4,373 4,276	4,688 4,682 4,478 4,458 4,469 4,639 4,445 4,426 4,534 4,391 4,183 4,200 4,256 4,282 4,298 4,437	4,628 4,773 4,715 4,506 4,535 4,569 4,643 4,386 4,443 4,602 4,548 4,322 4,160 4,184 4,322 4,242 4,323	4,624 4,698 4,747 4,700 4,555 4,491 4,579 4,575 4,403 4,413 4,580 4,447 4,304 4,160 4,163 4,285 4,197	4,692 4,658 4,632 4,716 4,736 4,502 4,494 4,549 4,439 4,499 4,468 4,241 4,084 4,171 4,334	4,506 4,537 4,463 4,464 4,608 4,545 4,312 4,369 4,529 4,529 4,341 4,285 4,435 4,310 4,329 3,974 4,138	4,148 4,212 4,050 4,003 4,119 4,150 4,121 3,969 4,010 4,138 4,118 3,954 3,947 4,051 3,963 4,036 3,780	3,386 3,401 3,111 3,060 3,105 3,082 3,194 3,243 3,180 3,279 3,291 3,307 3,125 3,124 3,673 3,444 3,460	2,139 2,214 2,026 1,830 1,815 1,846 1,826 2,068 2,114 2,098 2,138 2,162 2,004 2,218 2,378 2,347	2,008 2,435 2,502 2,157 1,924 1,795 1,740 1,879 2,065 2,122 2,376 2,251 2,209 2,070 2,123 2,090 2,119	46,696 46,643 45,649 44,604 44,691 44,356 44,459 45,089 45,084 45,380 44,586 43,913 43,724 43,851 43,606 43,549

See footnotes, Table XIV (d).

[Based on O.E.D.]

(e) Union.

Year.	Under 7.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17 and over.	Total.
1922 1923 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935 1936 1937	24,862 22,869 22,264 21,890 20,638 23,853 24,997 25,862 25,967 24,532 23,258 22,594 23,789 28,548 22,936 23,714 23,111	29,302 28,670 28,872 29,670 29,235 30,219 32,070 33,124 32,740 32,626 33,209 33,615 33,763 35,186 36,480 37,846 38,404	33,114 32,672 32,664 33,244 34,167 33,781 34,697 36,435 36,976 36,482 36,242 36,633 37,210 37,870 38,421 39,298 40,642	33,889 34,320 33,846 33,936 34,279 35,313 34,902 35,627 37,401 37,908 37,076 36,633 37,190 37,860 38,069 39,185 40,066	33,658 34,256 34,256 34,252 34,316 34,194 34,716 35,664 35,668 36,103 37,714 38,065 37,233 36,702 37,423 38,321 38,406 39,457	33,011 33,829 34,563 35,268 34,525 34,356 35,815 36,305 37,763 38,181 37,307 36,952 37,337 38,437 38,306	32,455 33,432 34,129 34,912 35,482 34,442 34,422 35,059 36,079 35,654 36,392 37,842 37,390 36,998 37,645 38,530	30,827 31,551 32,003 32,970 33,672 34,007 33,185 33,460 33,984 35,282 34,744 35,354 36,315 37,137 37,069 36,327 37,113	27,631 27,682 27,378 28,068 28,845 29,456 29,892 29,393 29,569 30,606 31,478 30,929 31,444 32,567 34,389 33,648 33,371	20,976 21,115 19,650 19,652 20,139 20,619 21,228 21,693 21,444 22,273 22,411 23,034 22,426 22,851 26,090 26,415 26,093	12,460 13,065 11,683 10,943 10,868 11,147 11,755 11,954 12,680 12,732 12,912 13,096 13,502 12,722 13,758 14,747 15,110	11,656 13,428 12,276 11,154 10,128 9,575 10,080 9,794 10,410 10,927 11,388 11,320 10,819 10,435 10,684 10,971	323,841 326,889 324,150 326,023 326,172 331,484 337,737 343,284 348,808 353,041 354,937 356,432 359,530 367,325 370,303 376,352 381,174

See footnotes, Table XIV.

[Based on P.E.D.]

SECTION 4.—MEDIAN AGES OF PUPILS.

Median ages, adjusted to June, are given in the following tables. The total number of cases dealt with for each year is indicated.

The median age of all pupils has not changed significantly since 1924.

There has been a very slight drop in the median age of Std X pupils—about ·3 years. Most of the standards show a similar drop. The median age of pupils in the sub-standards has not dropped significantly so it may be assumed that the lessened incidence of retardation has been chiefly responsible for the slight lowering in the median age in succeeding classes.

The differences between the median ages of successive classes is of interest. Where the difference is more than a year it may be

assumed, neglecting the number of children who are held back, and one or two other factors, that promotion tends to take place from the older half of the class. If the difference is less than a year then promotion tends to take place from the younger half.

Stds. II, III, IV and V all show median ages more than a year greater than the preceding standards. It is noteworthy that Std. VII for all the years included in Table XV, has a median less than one year greater than Std. VI. The difference between Std. VIII and Std. VII and between Std. IX and Std. VIII is also less. than one year. On the other hand the difference between the median age of Std. X and Std. IX is usually just over a year probably owing to the number who fail to pass Std. X. It will be fairly safe to say that promotions from Stds. VI, VII and VIII tend to be made more from the younger and brighter halves of the classes.

TABLE XVI.

PRIMARY AND SECONDARY EDUCATION—PUBLIC SCHOOLS—(EUROPEAN).

MEDIAN AGES OF PUPILS IN DIFFERENT STANDARDS.

			1	TEDIAN	AGES (-	a) Cape	_	NT STA	NDARDS						,
Year.	Sub- Std. A.	Sub- Std. B.	Std. I.	Std. II.	Std. III.	Std. IV.	Std. V.	Std. VI.	Std. VII.	Std. VIII.	Std.	Std. X.	Unclassified.	Unclassified. B.	Total.	No.
1930	6·98 6·94 6·94 6·91 6·93 6·86 6·96 6·90 6·91	7·92 7·84 7·79 7·76 7·75 7·79 7·89 7·82 7·80	8·87 8·82 8·76 8·71 8·73 8·77 8·69 8·66	9·92 9·89 9·84 9·80 9·84 9·86 9·79 9·74 9·70	11·09 11·01 10·97 10·93 10·96 11·00 10·86 10·82	12·20 12·13 12·06 12·02 12·05 12·09 11·98 11·93 11·91	13·22 13·20 13·12 13·04 13·09 13·11 13·09 12·99 12·97	14·17 14·15 14·15 14·06 14·06 14·09 14·07 14·03 13·98	15·02 14·97 14·89 14·93 14·85 14·82 14·76 14·74	15·96 15·92 15·84 15·84 15·83 15·72 15·63 15·65 15·65	16·68 16·74 16·69 16·61 16·65 16·61 16·52 16·48 16·47	17·75 17·68 17·71 17·77 17·63 17·62 17·56 17·46 17·47	13· 12· 12· 12· 12· 12· 12· 12· 12·76 12·75 12·94	86 44 05 30	11·16 11·15 11·18 11·23 11·27 11·25 11·39 11·35 11·36	143,241 147,086 149,187 150,061 150,852 153,041 152,958 154,738 154,928
)	Se		tes, Tab		a).)	1	1		[Ba	ased on	C.E.D.]
Year.	Sub- Std.	Sub- Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Std.	Unclas- sified.	Unclas-	Total.	No.

						(0)	MATAI							-		
Year.	Sub- Std. A.	Sub- Std. B.	Std. 1.	Std. II.	Std. III.	Std. IV.	Std. V.	Std. VI.	Std. VII.	Std. VIII.	Std. IX.	Std. X.	Unclassified.	Unclassified. B.	Total.	No.
1930. 1931. 1932. 1933. 1934.	6·59 7 (—) 6·79 7·07 6·78	7·77 7·65 7·55 7·88 7·93	8·77 8·69 8·64 8·56 8·68	9.86 9.80 9.72 9.72 9.57	10·82 10·79 10·87 10·81 10·74	12·01 11·77 11·87 11·84 11·86	12·89 12·86 12·82 12·81 12·83	14·11 13·90 13·96 13·87 13·93	14·38 14·58 14·39 14·39 14·55	15·51 15·44 15·52 15·37 15·54	$\begin{array}{c} 16 \cdot 21 \\ 16 \cdot 18 \\ 16 \cdot 20 \\ 16 \cdot 26 \\ 16 \cdot 38 \end{array}$	17·28 17·19 17·21 17·24 17·48	16· 15· 15· 15· 13·	86 89 68	10·87 10·92 11·14 11·25 11·11	26,984 27,564 27,012 26,556 27,286
1935	$6 \cdot 61 \\ 6 \cdot 71 \\ 6 \cdot 69 \\ 6 \cdot 70$	7·81 7·67 7·67 7·64	8·87 8·75 8·64 8·68	9.68 9.76 9.75 9.66	10.65 10.70 10.74 10.78	11.70 11.67 11.73 11.77	$12 \cdot 82$ $12 \cdot 73$ $12 \cdot 65$ $12 \cdot 77$	13·85 13·85 13·87 13·77	14·34 14·45 14·49 14·47	$15 \cdot 32$ $15 \cdot 36$ $15 \cdot 34$ $15 \cdot 43$	16·08 16·16 16·18 16·16	$17 \cdot 12$ $17 \cdot 15$ $17 \cdot 14$ $17 \cdot 18$	11·82 11·82 12·52 12·83	17.58 16.25 16.75 16.25	$ \begin{array}{r} 10 \cdot 92 \\ 11 \cdot 09 \\ 11 \cdot 01 \\ 11 \cdot 07 \end{array} $	27,958 27,90° 28,200 29,510

See footnotes, Table XIV (b).

Based on N.E.D.

(c) TRANSVAAL.

Year.	Sub- Std. A.	Sub- Std. B.	Std. I.	Std. II.	Std. III.	Std. IV.	Std. V.	Std. VI.	Std. VII.	Std. VIII.	Std. IX.	Std. X.	Unclassified. A.	Total.	No.
1930. 1931. 1932. 1933. 1934. 1935. 1936. 1937. 1938.	$\begin{array}{c} 7 \cdot 00 \\ 7 \cdot 13 \\ 7 \cdot 20 \\ 7 \cdot 21 \\ 7 \cdot 20 \\ 7 \cdot 02 \\ 7 \cdot 10 \\ 7 \cdot 04 \\ 7 \cdot 01 \end{array}$	7.88 7.81 7.85 7.89 8.09 7.86 8.09 7.97 7.94	8·92 8·91 8·87 8·89 8·90 8·46 8·84 8·77	10·08 9·93 10·01 9·98 9·97 9·95 9·87 9·85 9·82	$\begin{array}{c} 11 \cdot 33 \\ 11 \cdot 01 \\ 11 \cdot 17 \\ 11 \cdot 14 \\ 11 \cdot 12 \\ 11 \cdot 05 \\ 10 \cdot 99 \\ 10 \cdot 96 \\ 10 \cdot 93 \end{array}$	$\begin{array}{c} 12 \cdot 44 \\ 12 \cdot 35 \\ 12 \cdot 24 \\ 12 \cdot 21 \\ 12 \cdot 40 \\ 12 \cdot 12 \\ 12 \cdot 06 \\ 12 \cdot 03 \\ 12 \cdot 01 \\ \end{array}$	13·43 13·42 13·36 13·27 13·23 13·16 13·13 13·08 13·07	$14 \cdot 35$ $14 \cdot 36$ $14 \cdot 32$ $14 \cdot 26$ $14 \cdot 19$ $14 \cdot 09$ $14 \cdot 09$ $14 \cdot 03$ $14 \cdot 01$	14·88 14·83 14·74 14·83 14·74 14·60 14·70 14·67 14·68	15·83 15·74 15·64 15·57 15·66 15·49 15·50 15·53	$\begin{array}{c} 16 \cdot 81 \\ 16 \cdot 72 \\ 16 \cdot 63 \\ 16 \cdot 47 \\ 16 \cdot 47 \\ 16 \cdot 43 \\ 16 \cdot 36 \\ 16 \cdot 37 \\ 16 \cdot 31 \\ \end{array}$	$17 \cdot 73$ $17 \cdot 71$ $17 \cdot 70$ $17 \cdot 62$ $17 \cdot 55$ $17 \cdot 41$ $17 \cdot 45$ $17 \cdot 36$ $17 \cdot 41$	$\begin{array}{c} -\\ -\\ -\\ -\\ -\\ -\\ 12 \cdot 32 \\ 12 \cdot 25 \\ 12 \cdot 31 \\ 12 \cdot 83 \\ \end{array}$	11·07 11·18 11·25 11·30 11·28 11·05 11·14 11·09 11·03	133,484 133,308 133,358 135,228 137,485 142,602 145,590 149,811 153,181

See footnotes, Table XIV (c).

[Based on T.E.D.]

TABLE XVI—(continued).

PRIMARY AND SECONDARY EDUCATION—PUBLIC SCHOOLS—(EUROPEAN).

MEDIAN AGES OF PUPILS IN DIFFERENT STANDARDS.

(d) ORANGE FREE STATE.

Year.	Sub- Std. A.	Sub- Std. B.	Std. I.	Std. II.	Std. III.	Std. IV.	Std. V.	Std. VI.	Std. VII.	Std. VIII.	Std. IX.	Std. X.	Unclassified.	Unclassified. B.	Total.	No.
1930 1931 1932 1933 1934 1935 1936 1937	6.96 6.93 6.91 6.92 6.90 6.87 6.98 6.94 6.97	7.95 7.89 7.84 7.80 7.80 7.75 7.89 7.88 7.88	9·03 8·97 8·95 8·86 8·85 8·78 8·77 8·82	10·15 10·09 10·03 10·01 9·94 9·86 9·82 9·83 9·84	11·41 11·22 11·19 11·14 11·16 11·00 10·92 10·92 10·93	$12.50 \\ 12.51 \\ 12.27 \\ 12.24 \\ 12.22 $ $12.19 \\ 12.07 \\ 11.99 \\ 12.02 $	13·53 13·50 13·48 13·31 13·26 13·18 13·23 13·01 13·08	14·51 14·49 14·45 14·25 14·17 14·22 14·25 14·10	15·22 15·21 15·29 15·21 15·11 14·98 15·03 14·95 15·02	16·13 16·07 16·17 16·13 15·91 15·96 15·85 15·89 15·81	16·98 16·90 16·97 17·02 16·87 16·86 16·21 16·66 16·68	17·88 17·94 18·04 17·86 17·91 17·80 17·79 17·70 17·56	17· 18· 18· 18· 17· 17·58 16·75 17·13 13·75	08 44 58	11·52 11·54 11·57 11·61 11·63 11·63 11·62 11·62	45,099 45,084 45,380 44,586 43,913 43,724 43,851 43,803 43,549

See footnotes, Table XIV (d).

[Based on O.E.D.]

(e) Union.

Year.	Sub- Standards.	Std. I.	Std. II.	Std. III.	Std. IV.	Std. V.	Std. VI.	Std. VII.	Std. VIII.	Std. IX.	Std. X.	Unclassified.	Total.	No
924 925 926 927 928 929 930 931 932 933 934 935 936 937	7.51 7.53 7.62 7.50 7.43 7.42 7.40 7.37 7.38 7.39 7.39 7.32 7.42 7.40	9·08 9·08 9·09 9·12 8·92 8·97 8·91 8·81 8·81 8·80 8·76 8·73	10•21 10•19 10·20 10·18 10·08 10·10 10·01 9·96 9·92 9·89 9·88 9·88 9·88 9·83 9·76	11·34 11·34 11·36 11·32 11·18 11·28 11·17 11·10 11·06 11·03 11·03 10·99 10·93 10·90 10·87	12·43 12·39 12·42 12·42 12·27 12·35 12·31 12·31 12·14 12·11 12·11 12·99 11·96 11·95	13·41 13·39 13·38 13·21 13·29 13·36 13·31 13·28 13·24 13·15 13·14 13·12 13·00 13·00	14·37 14·31 14·32 14·31 14·22 14·31 14·27 14·25 14·24 14·16 14·12 14·08 14·04 13·98	15·22 15·12 15·05 15·05 14·92 15·01 14·97 14·98 14·86 14·89 14·82 14·73 14·73	16·41 16·09 15·98 15·98 15·82 15·88 15·90 15·85 15·75 15·79 15·62 15·59	17·15 17·05 16·93 16·85 16·65 16·76 16·72 16·60 16·60 16·54 16·44	17·84 17·82 17·73 17·77 17·72 17·77 17·68 17·69 17·62 17·53 17·53 17·44	17·16 16·25 18·03 13·00 12·91 15·92 15·98 15·35 15·31 13·21 12·64 12·76 12·88 12·76 12·96	11·27 11·28 11·31 11·23 11·19 11·15 11·19 11·25 11·30 11·30 11·18 11·29 11·25 11·23	324,1 326,0 326,1 331,4 337,7 343,2 348,8 353,0 354,9 356,4 359,5 367,3 370,3 370,3 381,1

See footnotes, Table XIV.

[Based on P.E.D.]

SECTION 5.—RELATIVE PROPORTION OF PUPILS IN DIFFERENT STANDARDS.

The usual method of depicting the relative proportion of pupils in different standards is to express the number of pupils in each standard as a percentage of the total of all pupils. Another method of showing the composition of the school population, is to express the number of pupils in each standard as a ratio, Std. I being taken as 100. The chief advantage of this latter method is that in each year the number of children in Std. I is reduced to the same figure and consequently the relative growth or decline of other standards is at once apparent. The results, too, are less

variable and not so easily disturbed by errors. Nevertheless, it must be pointed out that the number of children in Std. I is itself a variable factor and exercises an influence on all the other figures. In the tables which follow, comparisons are made within each year. It would therefore be misleading in this instance to compare figures in diagonal lines (i.e. the same group of children in successive years). For example, Table XVII (Cape) shows that for every 100 children in Std. I in 1920 there were 8·24 in Std. X. This ratio had changed by 1937 to 100:21·24. It would not be accurate to say that of 100 pupils in Std. I in 1920, 8·24 reached Std. X, nor would it be correct to say that of 100 pupils in Std. I in 1917, 14·46 reached Std. X. in 1926, nine years later.

TABLE XVII.

PRIMARY AND SECONDARY EDUCATION—PUBLIC SCHOOLS—(EUROPEAN).

RATIO OF ENROLMENT IN EACH STANDARD TO STD. I TAKEN AS 100.

(a) CAPE.

Year.	Std. I.	Std. II.	Std. III.	Std. IV.	Std. V.	Std. VI.	Std. VII.	Std. VIII.	Std. IX.	Std. X.	Unclassified.	Total No. of Cases.
1917	100	106 · 69	103.99	92.35	80.07	54.81	36.92		35.60			112,129
1918	100	106 - 23	108.30	98.26	85.23	60.38	39.73	7.	34.58		1.85	113,199
1919	100	105.02	109.39	105.73	94.02	68.91	43.04		39.02		2.07	116,827
2020111111111111	200	100 02	200 00	200 10	01 02	00 01	10 01		00 02		2.01	110,027
1920	100	101.75	105 · 19	102.90	92.58	71.38	39.11	22.20	9.51	8 · 24	0.79	122,503
1921	100	103 - 47	105 · 63	101.38	91.59	74.09	41.04	26 · 25	9.93	8.41	1.12	130,381
										1 0 11	1 12	100,001
1922	100	102 - 22	107.94	100.60	90.38	77.56	42.16		52.64		0.15	133,103
	-				1000						0 10	100,100
1923	100	107.72	109.38	103.52	92.94	79.59	42.91	32.30	14.07	11.44	0.20	134,730
1924	100	108.51	$113 \cdot 27$	104.71	95.15	80.66	38.65	30.55	14.17	13.12	0.08	133,304
1925	100	109.64	116.52	107.71	99.21	82.30	40.86	27.64	15.14	13.86	0.41	134,631
1926	100	106.63	112.58	109.01	97.71	85.83	42.26	28.61	13.40	14.46	0.13	136,169
1927	100	106 · 28	111.29	$105 \cdot 37$	98 · 27	86.35	44.70	29.86	14.75	13.70	0.35	137,071
1928	100	103.78	109 - 28	105.15	95.11	85.17	42.23	30.17	15.13	13.53	0.29	138,853
1929	100	104.53	109.37	100.89	95.00	84.48	41.64	29.15	15.60	13.72	0.86	140,249
1930	100	106 - 43	109.61	$102 \cdot 24$	94.90	85.66	43.17	29.82	15.73	14.46	0.79	143,241
1931	100	107 - 23	110:60	$104 \cdot 20$	96.27	89.40	45.71	31.97	16.64	15.14	1.21	147,085
1932	100	106.57	111.85	105 · 16	98.40	89.52	47.77	33.09	19.00	16.05	1.57	149,187
1933	100	107 · 20	112.27	107.19	101.24	95.94	48.99	35.15	20.10	18.03	1.97	150,068
1934	100	105.60	110.75	$106 \cdot 22$	101 · 62	$93 \cdot 22$	51.81	35.59	20.53	17.84	3.99	150,852
1935	100	$102 \cdot 29$	107.99	104.08	99.23	90.89	54.79	37.27	21.21	17.98	4.26	153,041
1936	100	103.30	108.11	$105 \cdot 52$	104.16	96.44	59.70	42.28	25.05	19.70	5.28	152,955
1937	100	102.00	$105 \cdot 42$	101.45	99.72	94.18	61.56	43.21	25.20	21.24	5.57	154,735
1938	100	103.38	104.64	100.43	97.72	91.98	61.74	45.93	25.67	21.76	8.22	154,928

See footnotes, Table XIV (a).

[Based on C.E.D.]

(b) NATAL.

Year.	Std. I.	Std. II.	Std. III.	Std. IV.	Std. V.	Std. VI.	Std. VII.	Std. VIII.	Std. IX.	Std. X.	Unclassified.	Total No. of Cases.
1917	100	109.18	99.31	98.30	87.55	61.37	31 · 26	25.33			20,711	
1918	100	114.15	112.44	104.09	103.58	79.34	39.41	23.31	10.10	6.43	1 -	21,159
1919	100	105 · 44	111.72	106.74	105 · 44	83.34	34.49	17.29	8.37	6.03	17.33	22,070
1920	100	96.98	100.32	104.77	100.76	77.70	34.94	20.71	8.86	7.35	14.75	22,206
1921	100	102.98	99.53	107 · 13	107.48	89.50	37.42	22.96	10.78	8.89	16.14	23,588
1922	100	96.63	$95 \cdot 62$	96.91	93.83	99.61	36.10	28.38	10.91	7.71		24,379
1923	100	100.07	$100 \cdot 54$	101 · 23	97.14	86.85	25.03	28.47	15.68	8.98	16.59	24,917
1924	100	102.67	$104 \cdot 56$	101.18	103.81	93.08	18.54	22.21	11.84	10.20	12.55	25,266
1925	100	102.38	$105 \cdot 01$	$103 \cdot 34$	102 · 13	98.54	23.38	17.06	$13 \cdot 36$	10.45	10.91	25,811
1926	100	99.00	$103 \cdot 17$	104.38	102 · 17	101.35	33.56	22.91	9.37	13.18	-	24,781
1927	100	104.04	$102 \cdot 52$	$106 \cdot 78$	99.82	110.38	$35 \cdot 36$	$25 \cdot 67$	11.46	9.52		25,000
1928	100	100.91	106.44	$103 \cdot 93$	102.15	107.75	41.14	28.14	$13 \cdot 03$	10.16	_	25,630
1929	100	93.31	98.46	$103 \cdot 54$	93.00	99.35	40.82	29.80	$12 \cdot 39$	10.37	7.69	26,260
1930	100	94.73	93.10	$95 \cdot 49$	94.02	92.84	37.55	$34 \cdot 20$	13.14	$10 \cdot 26$	5.62	26,984
1931	100	100.94	$97 \cdot 21$	$97 \cdot 21$	97.28	97.41	46.00	35.14	16.05	$12 \cdot 22$	5.87	27,564
1932	100	$102 \cdot 75$	$106 \cdot 40$	101.58	96.65	104 · 12	48.09	38.84	16.89	15.85	8.95	27,102
1933	100	103.05	$107 \cdot 88$	$109 \cdot 84$	101.89	102.88	$50 \cdot 29$	41.79	19.30	16.42	2.06	26,550
1934	100	116 · 43	$125 \cdot 58$	$125 \cdot 14$	122.94	126.42	54.80	48.00	$23 \cdot 02$	18.51	2.52	27,280
1935	100	98.61	113 · 18	118.54	115.13	117.91	54.54	43.81	22.15	17.98	7.02	27,958
1936	100	87 · 13	85.48	$97 \cdot 05$	99.78	104.82	49.54	39.90	20.06	16.80	3.45	27,907
1937	100	102.97	$91 \cdot 79$	89.87	99.12	110.52	51.94	44.25	21.64	$17 \cdot 27$	5.57	28,200
1938	100	98.10	$100 \cdot 49$	90.88	88.40	$102 \cdot 57$	54.12	41.84	$22 \cdot 80$	18.03	6.03	29,516

TABLE XVII—(continued).

PRIMARY AND SECONDARY EDUCATION—PUBLIC SCHOOLS—(EUROPEAN).

RATIO OF ENROLMENT IN EACH STANDARD TO STD. I TAKEN AS 100.

(c) TRANSVAAL.

Year.	Std. I.	Std. II.	Std. III.	Std. IV.	Std. V.	Std. VI.	Std. VII.	Std. VIII.	Std. IX.	Std. X.	Unclassified.	Total No. of Cases.
1917	100	95.60	83.08	71.45	48.30	27.83	5.94	17.30				89,328
1918	100	94 · 44	88.76	74.85	55.58	33.96	15.43	6.36	4.12	2.84		95,949
1919	100	98.38	$92 \cdot 85$	81 · 22	$62 \cdot 98$	$42 \cdot 22$	$16 \cdot 23$	9.11	4.34	2.84	_	101,097
1920	100	$91 \cdot 26$	$87 \cdot 93$	79.16	$61 \cdot 75$	46.09	$17 \cdot 24$	9.54	$5 \cdot 25$	2.85	_	107,018
1921	100	97.19	88.35	83 · 47	$66 \cdot 42$	$51 \cdot 21$	21.85	11.15	$7 \cdot 33$	$3 \cdot 33$	_	115,393
1922	100	94.78	90.90	79.62	$69 \cdot 24$	$54 \cdot 25$	$23 \cdot 19$	14.89	8.57	4.04	_	119,663
1923	100	99.48	97.78	88.80	71.55	61.89	$25 \cdot 29$	17.62	11.49	$6 \cdot 43$	_	120,599
1924	100	104 · 47	$104 \cdot 84$	96.03	80.30	$64 \cdot 60$	$25 \cdot 24$	$17 \cdot 48$	12.64	7.85	_	119,931
1925	100	103 · 10	$105 \cdot 91$	100.05	88 · 27	69.62	$25 \cdot 21$	$16 \cdot 61$	12.41	$7 \cdot 91$	_	120,977
1926	100	96.63	$100 \cdot 19$	$96 \cdot 22$	87 · 16	71.75	$21 \cdot 67$	14.54	10.03	7.85	-	120,531
1927	100	$97 \cdot 27$	$95 \cdot 98$	94.19	85.92	$67 \cdot 93$	$25 \cdot 07$	$14 \cdot 45$	$9 \cdot 77$	$6 \cdot 27$	_	125,057
1928	100	94.65	$94 \cdot 32$	87.86	79 · 17	65.82	$25 \cdot 80$	$16 \cdot 25$	$9 \cdot 27$	6.75	_	128,795
1929	100	94 · 13	92.55	83.76	75.61	62.73	$26 \cdot 99$	16.34	10.05	$6 \cdot 42$	_	131,983
1930	100	101 · 53	96.52	88 · 43	80.38	67.84	27.86	$19 \cdot 24$	11.31	$7 \cdot 31$	_	133,484
1931	100	100.76	104.58	95.33	84.46	72.06	30.51	$20 \cdot 26$	$12 \cdot 37$	8.62	-	133,308
1932	100	104 · 94	110.23	103.91	95.77	78 · 20	33.36	$21 \cdot 29$	13.84	10.57	_	133,358
1933	100	104.67	112.52	109.87	103 · 31	85.28	39.50	23.01	13.96	12.39	-	135,228
1934	100	96 · 23	104 · 44	104.75	99.44	86.43	41.28	23.57	13 · 27	11.61		137,485
1935	100	93.48	93.59	94.88	93.99	83.57	41.00	24.07	12.49	10.57	1.37	142,602
1936	100	104.06	100.74	96.88	98.02	89.50	54.69	30.15	16.17	11.47	1.71	145,590
1937	100	99.17	102.65	92.54	90.94	82.33	51.90	32.67	16.23	12.67	2.73	149,811
1938	100	103.34	$103 \cdot 00$	97.90	$90 \cdot 43$	78.51	$51 \cdot 27$	$32 \cdot 70$	16.58	13.08	2.40	153,181

See footnotes, Table XIV (c).

[Based on T.E.D.]

(d) ORANGE FREE STATE.

Year.	Std. I.	Std. II.	Std.	Std. IV.	Std. V.	Std. VI.	Std. VII.	Std. VIII.	Std. IX.	Std. X.	Unclassified.	Total No of Cases
1917. 1918. 1919. 1920.	100 100 100 100 100	$ \begin{array}{r} 106 \cdot 53 \\ 110 \cdot 96 \\ 108 \cdot 47 \\ 100 \cdot 65 \\ 105 \cdot 64 \end{array} $	$113 \cdot 70$ $119 \cdot 29$ $119 \cdot 19$ $113 \cdot 44$ $110 \cdot 68$	$\begin{array}{c} 94 \cdot 12 \\ 109 \cdot 96 \\ 107 \cdot 79 \\ 103 \cdot 53 \\ 103 \cdot 98 \end{array}$	$69 \cdot 47$ $84 \cdot 94$ $96 \cdot 97$ $90 \cdot 29$ $92 \cdot 36$	$37 \cdot 66$ $57 \cdot 59$ $68 \cdot 74$ $70 \cdot 66$ $75 \cdot 01$			38·26 48·91 60·63 67·25 83·38			36,908 39,534 40,78 42,879 45,046
1922 1923 1924 1925	100 100 100 100	$ \begin{array}{r} 101 \cdot 10 \\ 111 \cdot 50 \\ 105 \cdot 99 \\ 107 \cdot 36 \end{array} $	$108 \cdot 77$ $112 \cdot 22$ $114 \cdot 29$ $113 \cdot 11$	100·18 107·87 108·18 111·69	$ 89.16 \\ 93.69 \\ 94.42 \\ 101.68 $	$77 \cdot 93$ $83 \cdot 86$ $85 \cdot 79$ $85 \cdot 75$	$45 \cdot 14$ $47 \cdot 10$ $42 \cdot 90$ $40 \cdot 46$	$ \begin{array}{r} 28 \cdot 10 \\ 31 \cdot 84 \\ 30 \cdot 11 \\ 27 \cdot 11 \end{array} $	$14 \cdot 12$ $19 \cdot 07$ $19 \cdot 79$ $19 \cdot 57$	8.77 13.85 17.63 17.17	$ \begin{array}{c c} 0.18 \\ 0.19 \\ 1.42 \\ 3.35 \end{array} $	46,696 46,645 45,645 44,604
1926 1927 1928	100 100 100 100	$ \begin{array}{r} 104.32 \\ 99.22 \\ 108.76 \\ 98.83 \end{array} $	$110 \cdot 41$ $103 \cdot 75$ $107 \cdot 33$ $97 \cdot 79$	107 · 68 101 · 92 109 · 95 93 · 14	99.33 91.39 106.39 86.05	$87 \cdot 42$ $83 \cdot 62$ $96 \cdot 27$ $77 \cdot 34$	42.85 45.77 85.83 45.44	25.75 26.45 50.18 28.21	$16 \cdot 21$ $14 \cdot 56$ $29 \cdot 14$ $16 \cdot 51$	$18 \cdot 29$ $13 \cdot 93$ $17 \cdot 54$	0·86 13·84	44,691 44,356 44,459
1929	100 100 100	$101 \cdot 11$ $108 \cdot 61$ $106 \cdot 19$	100.88 114.44 117.17	92.52 104.68 114.36	85 · 28 93 · 84 103 · 07	$77 \cdot 02$ $86 \cdot 39$ $91 \cdot 79$	$46 \cdot 37$ $49 \cdot 94$ $53 \cdot 24$	$31 \cdot 03 \\ 33 \cdot 76 \\ 36 \cdot 42$	17.86 21.36 24.66	$13 \cdot 07$ $13 \cdot 97$ $16 \cdot 53$ $19 \cdot 25$	$ \begin{array}{c} 2 \cdot 22 \\ 1 \cdot 40 \\ 1 \cdot 78 \\ 2 \cdot 02 \end{array} $	44,795 45,099 45,084 45,380
1933	100 100 100 100	$ \begin{array}{r} 98 \cdot 14 \\ 102 \cdot 23 \\ 98 \cdot 23 \\ 100 \cdot 92 \\ \hline \end{array} $	$ \begin{array}{r} 107 \cdot 46 \\ 105 \cdot 00 \\ 102 \cdot 93 \\ 105 \cdot 24 \end{array} $	109·38 105·97 101·50 104·83	105·64 104·56 99·90 101·93	93.75 100.27 96.05 101.05	52.52 56.72 63.79 70.08	$34 \cdot 10$ $38 \cdot 19$ $37 \cdot 36$ $46 \cdot 82$	26.56 23.78 25.20 28.07	20.06 22.21 19.94 22.49	$ \begin{array}{c} 1 \cdot 41 \\ 1 \cdot 07 \\ 1 \cdot 71 \\ 0 \cdot 49 \end{array} $	44,586 43,913 43,724 43,853
1937 1938	100 100	$103 \cdot 23$ $101 \cdot 15$	$103 \cdot 12 \\ 104 \cdot 68$	$104 \cdot 39 \\ 99 \cdot 62$	102·56 101·18	$93 \cdot 49 \\ 93 \cdot 39$	$71 \cdot 63 \\ 67 \cdot 25$	$47 \cdot 29 \\ 48 \cdot 33$	$31.45 \\ 31.96$	$22 \cdot 47 \\ 24 \cdot 54$	$0.86 \\ 2.67$	43,60 43,54

See footnotes, Table XIV (d).

TABLE XVII—(continued).

PRIMARY AND SECONDARY EDUCATION—PUBLIC SCHOOLS—(EUROPEAN).

RATIO OF ENROLMENT IN EACH STANDARD TO STANDARD I TAKEN AS 100.

(e) Union.

Year.	Std. I.	Std. II.	Std. III.	Std. IV.	Std. V.	Std. VI.	Std. VII.	Std. VIII.	Std. IX.	Std. X.	Unclassified.	Total No. of Cases.
1917	100 100 100 100 100	$\begin{array}{c c} 102 \cdot 41 \\ 102 \cdot 47 \\ 102 \cdot 78 \\ 96 \cdot 98 \\ 101 \cdot 11 \end{array}$	$\begin{array}{c} 96 \cdot 62 \\ 101 \cdot 90 \\ 104 \cdot 05 \\ 98 \cdot 83 \\ 98 \cdot 70 \end{array}$	84·65 90·45 95·99 93·26 94·62	$\begin{array}{c} 66 \cdot 40 \\ 74 \cdot 03 \\ 82 \cdot 41 \\ 80 \cdot 00 \\ 82 \cdot 22 \end{array}$	$42 \cdot 13$ $50 \cdot 23$ $58 \cdot 88$ $61 \cdot 19$ $65 \cdot 66$			46·95 52·92 59·73 59·89 68·95	1	·	259,076 269,841 280,775 294,606 314,408
1922	100	98.56	100.04	91 · 47	81.56	69 · 29	34.16		41.54		1 -	323,841
1923 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 1933 1934 1935 1936	100 100 100 100 100 100 100 100 100 100	$\begin{array}{c} 104 \cdot 27 \\ 106 \cdot 12 \\ 106 \cdot 17 \\ 101 \cdot 70 \\ 101 \cdot 54 \\ 100 \cdot 31 \\ 98 \cdot 61 \\ 102 \cdot 85 \\ 104 \cdot 26 \\ 105 \cdot 69 \\ 104 \cdot 79 \\ 102 \cdot 05 \\ 97 \cdot 89 \\ 102 \cdot 08 \\ 101 \cdot 09 \\ 102 \cdot 08 \\ 103 \cdot 09 \\ 103 \cdot 09 \\ 104 \cdot 09 \\ 104 \cdot 09 \\ 105 \cdot $	104·33 109·36 110·95 106·57 103·43 102·53 99·98 101·83 107·59 111·53 111·46 108·41 101·69 103·02	97 · 83 101 · 41 104 · 81 103 · 29 100 · 47 97 · 09 92 · 78 94 · 76 100 · 07 105 · 58 108 · 71 106 · 77 100 · 85 101 · 26	$84 \cdot 47$ $89 \cdot 69$ $95 \cdot 34$ $93 \cdot 94$ $92 \cdot 44$ $90 \cdot 18$ $85 \cdot 45$ $87 \cdot 56$ $91 \cdot 16$ $97 \cdot 86$ $102 \cdot 72$ $102 \cdot 41$ $98 \cdot 12$ $101 \cdot 06$	73 · 32 75 · 74 78 · 83 81 · 41 80 · 14 79 · 83 75 · 31 77 · 66 82 · 44 86 · 39 91 · 99 93 · 35 90 · 14 94 · 79	34·92 32·33 33·21 33·30 36·11 40·38 35·82 36·80 39·94 42·69 45·78 48·28 50·03 58·06	25·90 24·60 22·34 22·09 22·79 26·52 23·61 25·89 27·57 29·19 30·73 31·76 32·87 37·67	13·76 14·12 14·48 12·09 12·45 14·17 13·13 13·98 15·39 17·46 18·42 18·10 18·07 21·39	9·51 11·37 11·64 12·16 10·38 10·91 10·29 11·13 12·39 14·23 15·94 15·85 15·09 16·44	$\begin{array}{c} 1 \cdot 25 \\ 1 \cdot 13 \\ 1 \cdot 40 \\ 0 \cdot 05 \\ 0 \cdot 25 \\ 1 \cdot 76 \\ 1 \cdot 13 \\ 0 \cdot 90 \\ 1 \cdot 12 \\ 1 \cdot 53 \\ 1 \cdot 13 \\ 1 \cdot 92 \\ 2 \cdot 93 \\ 3 \cdot 13 \\ \end{array}$	326,889 324,150 326,023 326,172 331,484 348,808 353,041 354,937 356,432 359,530 367,325 370,303 376,352
												:

See footnotes, Table XIV.

[Based on P.E.D.]

In the above tables, the following points may be noted:—

(a) Table XVII (Union). The proportion of children in the lower standards increases from Std. I to Std. III. This is due to the influx of new children to the schools. A decrease sets in after Std. IV and continues to Stds. V and VI. After Std. VI the decline is very sharp indeed. For every 100 children in Std. I in 1937 there were 57.94 in Std. VII, 39.34 in Std. VIII, 21.88 in Std. IX and only 17.51 in Std. X. 3.86 children were in special classes (i.e. unclassified).

A comparison of the ratios for the earliest year available, 1923; and those of 1937 show some interesting differences. The figures do not differ very greatly up to Std. IV but after that stage the ratios of 1923 were very much lower than those of 1937. For every 100 children in Std. I in 1923 there were 9.51 in Std. X while in 1937 there were 17.51.

It is obvious from this table that very considerable progress has been made in retaining pupils in the schools so that the proportion reaching a higher class is greater than before. The proportion noted as unclassified is also increasing as more special classes are being instituted in the schools.

(b) In the Free State [Table XVII (d)] the number of children in Std. I has been declining for seven successive years. The numbers in the higher classes have not shown this same tendency with the consequence that the ratios of, say, Std. VII or IX to Std. I have shown a remarkably sudden rise in recent years. (c) A sudden rise in the number of pupils entering the schools will depress the ratios of the higher classes somewhat. This has occurred in the case of the Transvaal.

SECTION 6.—ELIMINATION.

How many pupils drop out of school at the different levels of education? This is the problem of elimination. A study of this problem reflects the holding power of the school.

In order to prepare elimination tables accurately (i.e. taking into due account all the relevant factors) considerably more data are required than are available at the present time. In the absence of such data recourse has been made to two somewhat cruder methods of depicting elimination—

- (a) tables showing the approximate elimination in primary and post-primary classes;
- (b) tables showing the approximate elimination above Std. VI.

The necessity for the two types of table arises from the fact that, owing to incomplete data, certain errors are introduced. These errors are cumulative and so to obtain a picture of the situation in post-primary classes as accurate as possible, a fresh point of departure is taken with Std. VI.

Unlike the tables of Section 5, the tables of this section must be read diagonally since they note the progress of (approximately) the same groups of children in successive years and standards.

It may be added that the purpose of taking the average of Stds. I, II and III in Tables XVIII as 100 is to secure maximum stability in the figures used as the bases of comparison.

(a) Elimination above Std. III.

TABLE XVIII.

THE RATIO, IN SUCCEEDING YEARS, BETWEEN THE AVERAGE NUMBER OF PUPILS IN STDS. I, II AND III, TAKEN AS 100, AND THE NUMBER OF PUPILS IN OTHER STANDARDS.

(a) CAPE. Std. VIII. Std. IX. Std. X. I+II+IIIStd. VII. Std. VI. Std. V. Std. IV. Year. 3 1917..... 100 100 91.40 88 - 17 101 - 67 100 1919..... 71.31 104.59 94.84 100 1920..... 79.35 42.86 97.32 103.59 100 1921..... 45.86 83.73 99.19 93.82 100 14.80 34.85 81.94 45.94 90.88 99.30 100 1923..... 13.57 32.15 15.03 39.11 77.54 97.38 89.72 .100 15.73 14.51 27.60 76.59 38.77 91.06 99.10 100 1925..... 15.23 27.52 13.57 39.87 79.86 101.65 91.14 100 14.27 13.94 28.31 80.94 41.80 98.26 92.08 100 1927..... 13.54 14.84 29.20 40.97 91.80 82.61 102.82 1928..... 100 13.73 15.40 28.84 41.18 83.14 94.72 100 98.58 1929..... 15.75 14.44 42.99 29.84 98.87 93.83 86.42 100 1930.... 16.84 15.33 32.19 89.37 46.62 100 101.01 94.13 1931..... 19.27 16.36 48.11 34.00 95.15 88.18 99.99 100 1932..... 20.42 18.08 47.72 35.01 91.73 99.87 95.19 100 1933..... 20.49 18.16 34.74 94.88 87.84 49.64 99.96 100 1934 $20 \cdot 95$ 52.24 36.14 18.16 99.88 94.50 85.87 100 23.71 19.00 39.36 97.59 89.66 55.06 100 99.60 1936..... 20.69 24.14 96.87 58.90 41.02 90.79 100 - 57 100 1937..... 20.02 24.56 44.29 1938..... 98.79 97-69 90.07 60.00

See footnotes, Table XIV (a).

[Based on C.E.D.]

TABLE XVIII—(continued).

THE RATIO, IN SUCCEEDING YEARS, BETWEEN THE AVERAGE NUMBER OF PUPILS IN STDS. I, II AND III, TAKEN AS 100, AND THE NUMBER OF PUPILS IN OTHER STANDARDS.

(b) NATAL.

			(-/ -					
Year.	Std. I+II+III 3	Std. IV.	Std. V.	Std. VI.	Std. VII.	Std. VIII.	Std. IX.	Std. X.
1917	100	-	-	_		_	-	-
1918	100	91.59	-	-	-	_	_	-
1919	100	99.80	94.44	-	_	-	-	_
1920	100	104.37	99.22	73.29	-	_	_	
1921	100	109.65	108.60	89.39	35.80	-	-	-
1922	100	104.96	104.88	109.91	39.37	29.66	-	-
1923	100	102.95	104.22	96.18	27.36	30.76	16.23	_
1924	100	102.58	107.26	101.46	20.86	24.67	12.99	10.72
1925	100	101.23	103.88	102.14	25.57	19.25	14.89	11.51
1926	100	101.62	99.84	102.83	34.70	24.99	10.55	14.65
1927	100	104 · 42	96.03	106.59	35.46	26.22	12.36	10.59
1928	100	100.72	98.92	102.66	39.34	27.94	13.19	10.84
1929	100	107-17	95.57	102.02	41.24	30.22	13.05	11.12
1930	100	105.47	104.54	102.48	41.42	37.11	14.31	11.60
1931	100	99.90	105.93	106.77	50.06	38.21	17.17	13.12
1932	100	98.86	96.06	109.67	50.99	40.89	17.77	16.40
1933	100	104.60	96.93	99.97	51.78	43.31	19.86	16.89
1934	100	103.56	100.42	103.16	45.67	42.39	20.47	16.33
1935	100	110.72	101.44	102.55	47.39	38.84	20.83	17.02
1936	100	110 - 59	110.37	109.38	51.03	41.06	21.09	18.71
1937	100	96.20	109.87	118.92	52.72	44.34	21.66	17.65
1937		98.46	100.73	121.03	61.98	45.21	24.33	19.21
1930	100	95.46	100.73	121.03	01.98	45.21	27.00	
			0 0	m 11. 37177 (2)			[Mag	ad an NED1

See footnotes, Table XIV (b).

[Based on N.E.D.]

TABLE XVIII—(continued).

THE RATIO, IN SUCCEEDING YEARS, BETWEEN THE AVERAGE NUMBER OF PUPILS IN STDS. I, II AND III, TAKEN AS 100, AND THE NUMBER OF PUPILS IN OTHER STANDARDS.

(c) TRANSVAAL.

			(0) 2111			,		
Year.	Std. I+II+III	Std. IV.	Std. V.	Std. VI.	Std. VII.	Std. VIII.	Std. IX.	Std. X.
1917	100	_		_	_	_	_	
1918	100	82.63	_	_	_	_		_
1919	100	84.36	68.18	-	-	_	_	_
1920	100	89.14	70.12	54.54	-	_	_	_
1921	100	92.78	77.36	60.15	26.74	_	_	_
1922	100	87.73	80.72	66.28	28.57	19.12	_	
1923	100	89.10	75.33	68.94	29.52	20.74	14.09	_
1924	100	91.77	76.28	64.39	26.62	19.32	14.09	9.12
1925	100	94.97	82.53	64.72	24.59	17.14	13.42	8.63
1926	100	96.38	85.35	69.21	20.78	14.63	10.68	8.76
1927	100	97.63	88.25	68.21	24.80	14.22	10.08	6:84
1928	100	95.02	86.75	71.47	27.39	17.00	9.64	7.36
1929	100	92.20	86.70	72.87	31.08	18.39	11.14	7.08
1930	100	90.45	86.48	76.04	31.64	21.65	12.45	7.92
1931	100	94 · 29	84.70	76.02	33.53	22.56	13.64	9.30
1932	100	96.11	89 · 17	73.83	33.13	22.03	14.50	10.98
1933	100	100 · 32	91.84	76.17	35.78	21.92	13.85	12.46
1934	100	103 · 27	94.66	79.93	38.44	22.25	13.18	12.29
1935	100	100 · 84	98 · 71	84 · 73	40.40	23.87	12.56	11.18
1936	100	96.13	98.91	89.25	52.65	28.20	15.23	10.96
1937	100	96.32	95 · 43	87.85	54 · 73	33 · 27	16.05	12.62
1938	100	99.34	95 · 93	83 · 96	55 · 76	35 · 15	17.20	13.19

See footnotes, Table XIV (c).

[Based on T.E.D.]

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