



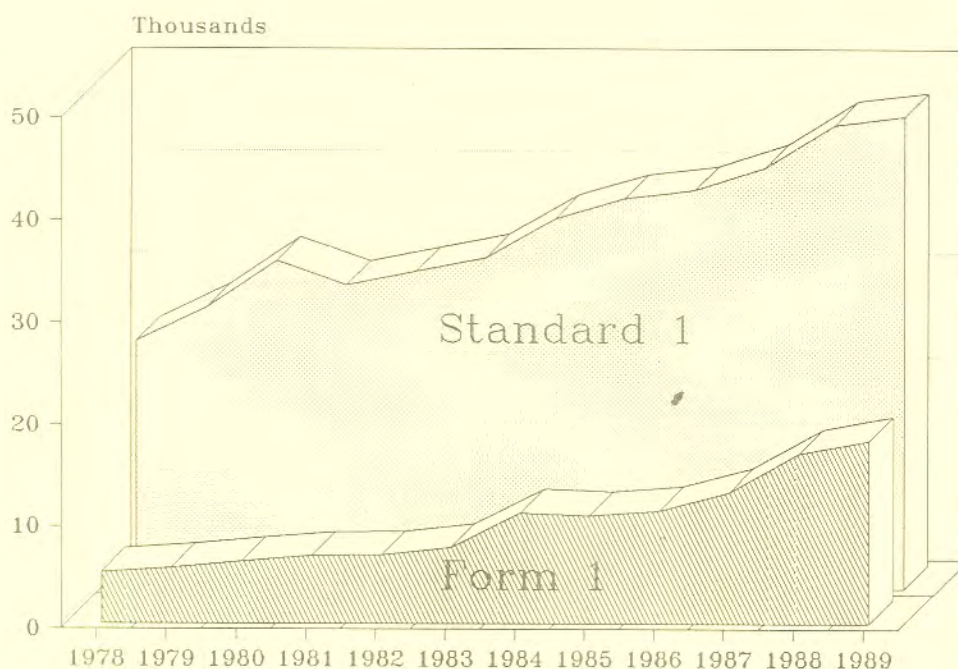
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REPUBLIC OF BOTSWANA

EDUCATION STATISTICS 1989

ENROLMENT IN STANDARD 1 AND FORM 1



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PREFACE

Education Statistics 1989 is the twenty-third issue in this statistical bulletin series compiled and published by the Central Statistics Office.

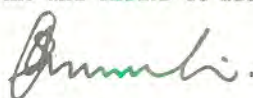
The publication comprises six sections as follows:

- Section 1: All Levels - Time-Series
- Section 2: First Level - Primary Schools
- Section 3: Second Level - Secondary Schools
 - Vocational and Technical Training
 - Teacher Training Colleges
- Section 4: Third Level - University
- Section 5: Examination Results
- Section 6: Expenditure on Education

The data in this publication are collected directly from educational institutions via an annual postal questionnaire. Data on primary and secondary schools and teacher training colleges relate to the first work day in April, while the remaining institutions with different calendars are covered at the beginning of their academic year.

Readers familiar with this publication will see that we have made a few modifications to the table format and general presentation. The tables in Section 1 have been re-numbered in a style consistent with those in other sections. Information on teacher training colleges for 1989 is less extensive compared to that obtained in the past because of a change in the questionnaire. Also the last section on expenditure has been altered to show comparisons on a functional basis of central government recurrent and development spending, consistent with the cash-flow analysis data produced by the Ministry of Finance and Development Planning. A few tables in this issue have been omitted because of lack of information from source.

We gratefully appreciate the efforts of all heads of institutions for providing the basic data requested. Comments and suggestions regarding the improvement of the quality of this publication are always welcome and should be addressed to the Government Statistician, Private Bag 0024, Gaborone.



G M Charumbira
Government Statistician

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Abbreviations Used

ATC	Advanced Teachers Course
ETC	Elementary Teachers Course
PL	Primary Lower
PH	Primary Higher
TTC	Teacher Training College
WW	Wood Work
BAC	Botswana Agricultural College
ATTC	Auto Trades Training Centre
RTC	Roads Training Centre
BIAC	Botswana Institute of Administration and Commerce
TBR	Teachers of Botswana Recruitment Scheme

Introduction

The summary table below gives the growth rates per annum of enrolment between 1979 and 1989 for the various levels of formal education in the country:

	Percentage
Primary Schools	5.8
(Standard 1	5.3)
Secondary Schools	11.4
(Form 1	12.7)
Teacher Training Colleges	6.9
Vocational and Technical Institution	4.1
University of Botswana	13.8
T o t a l	6.5

For all sectors, the overall growth rate was 6.5 percent, largely as a result of the size of primary enrolment (Chart 1) which in 1989 accounted for 83 percent (88 percent in 1979) of total enrolment.

Primary Schools

During this period, primary school enrolment rose by 76 percent. Indeed, at an annual growth rate of 5.8 percent, the primary school population would double in 12-13 years. The growth rate for boys was higher at 6.6 compared with the 5.1 percent for girls, thus reversing what was traditionally a higher female enrolment ratio from 55 to 51.5 percent (Chart 2). It is significant to note that in 1989, numbers in terms of boys and girls in Standard 1 were virtually equal.

Although the proportion of untrained teachers declined considerably during the period from 36.4 to 15.4 percent, the pupil teacher ratio (PTR) remained virtually unchanged, averaging around 32 pupils per teacher. Embedded in this combined ratio however was a significant improvement in the PTR based on qualified or trained teachers, which dropped from around 52 to 38 pupils per teacher. The sex ratio in favour of female teachers increased from 2.5 to 3.9.

Progression rates for the seven years of primary schooling remained fairly high and stable, but with girls having a marginally higher staying on rate than boys. Six cohort progression rates (1978-83) are shown in Charts 4.1-4.6. Thus for the 1983 Standard 1 new entrants, continuation rates to Standard 7 in 1989 were boys 87 percent, girls 98 percent and for both sexes, it was 91 percent (Table 7). These rates are of course slightly affected by the small number of re-entrants or returners into the system at all stages.

With the expansion of secondary school places in the late eighties, progression right through to Form 1 did improve significantly from 44 percent in 1985 to 58 percent in 1989, again with girls outnumbering boys by a ratio of 1.2:1.

While promotion is automatic throughout primary, repetition is allowed in Standard 4 based on the outcome of an attainment test and in Standard 7. In reality as shown in Table 8, there was repetition at all stages, being marginal however in those standards other than 4 and 7. The repetition rate (gross) based on total enrolment for Standard 4 in 1989 was 11 percent, and for Standard 7 it was twice as much, the latter reaching a peak of 30 percent in 1983.

The tables and charts in Section 2 show a number of primary education indicators by districts for 1989. The pattern is a mixed one. For instance, while Chart A4 shows the PTRs were higher in urban areas and the South East, the proportions of untrained teachers (Chart A5) were above the national average in Central, Kweneng, North West and Southern Districts. Schools in Jwaneng, Ghanzi and Kalagadi had drop-out rates (Chart A9) far in excess of the national average while in the South East, Lobatse, and Gaborone the average stream size (Chart A11) was above that of the national estimate of 34 pupils. Performances in the Standard 7 examination (Primary School Leaving Examination - PSLE) were much lower in the North West, Ghanzi and

Southern Districts compared to places like Jwaneng, Gaborone, South East, North East and Francistown. These indicators would tend to suggest that, on the whole, rural districts with sparse populations performed worse than average at the final stage of primary such as in the PSLE results.

Universal Primary Education (UPE)

Although it is not government policy to make education compulsory, the declared goal since National Development Plan 5 has been to ensure primary schooling is universally available to every child in the country. In 1988, the official minimum age of entry into Standard 1 was lowered from 7 to 6 years of age. The full effect of this policy would take time to materialise, and therefore for the purpose of measuring progress towards UPE, the relevant primary school age to consider is the 7-13 aged cohort which corresponds to seven years of primary schooling. In 1989, the age distribution for primary enrolment showed that 0.1 percent were under 6 years old, 2.4 percent aged 6 and 16.3 percent were aged 14 and over, giving a total of 19 percent of enrolment outside the age cohort 7-13. The table below shows the two standard international measures (last three columns) for measuring UPE. These two measures show considerable progress towards UPE over the 1980s in Botswana.

	Population	Total	Enrolment	Enrolment	GER	NER	NER
	Age 7-13	Enrolment	Age 7-13	Age 6-13	Tot.Enrol	(7-13)	(6-13)
1981	181,069	178,107	150,591	161,908	98.4	83.2	89.4
*1982	187,627	188,218	159,139	171,098	100.3	84.8	91.2
*1983	194,186	198,328	170,641	177,042	102.1	87.9	91.2
*1984	200,744	209,772	178,175	184,031	104.5	88.8	91.7
*1985	207,303	223,608	189,750	195,360	107.9	91.5	94.2
1986	213,861	235,941	199,642	205,129	110.3	93.4	95.9
1987	224,100	248,823	209,640	214,737	111.0	93.5	95.8
1988	234,900	261,352	218,819	224,568	111.3	93.2	95.6
1989	246,100	275,437	227,984	235,037	111.9	92.6	95.5

* Population estimated

GER - Gross Enrolment Ratio = (Total Enrolment / Population aged 7-13)%

NER - Net Enrolment Ratio (7-13) = (Enrolment aged 7-13 / Population aged 7-13)%

NER (6-13) = (Enrolment aged 6-13 / Population aged 7-13)%

Secondary Schools

In 1988, the system of nine years' of basic education was altered from 7-3-2 to 7-2-3 i.e. to 7 years of primary, 2 years of junior secondary and 3 years of senior secondary. This meant the closure of Form 3 in junior secondary and the expansion of Form 1 intake in 1988. Thus while total enrolment in Form 3 was reduced from around 9,900 in 1987 to 4,900 in 1988, the total intake into Form 1 was much increased from 12,900 to 16,700 - see Chart 5. This policy change also resulted in pushing up the continuation rate from Standard 7 to Form 1 from 37.6 percent in 1987 to 45.2 percent in 1988 and 48.8 percent in 1989.

Examinations taken include the Junior Certificate (JCE) in Form 2 and the Cambridge Overseas Schools Certificate (COSC) in Form 5. Pupils completing Form 2 would have a variety of formal education options, including senior secondary, vocational training at artisan level, primary teacher training as well as secretarial and commercial training. For those completing senior secondary, the options for further and higher education include degree, diploma and certificate courses and specialised training programmes at the number of tertiary education institutions such as the University of Botswana, the Polytechnic, Botswana College of Agriculture, Colleges of Education, the National Health Institute, the Botswana Institute of Administration

and Commerce, Roads Training Centre, the Police College etc.

As can be seen from Table 1, total secondary school enrolment over the ten year period 1979-89 increased at an average annual rate of 6.4 percent. However the rate between 1987-89 was much higher at 12 percent reflecting the secondary school expansion programme under NDP 6. Corresponding growth rate for enrolment in Form 1 were 5.3 percent (1979-89) and 18.1 percent (1987-89).

The pyramidal structure of secondary enrolment is, understandably, base heavy - see Charts 7.1 and 7.2. For instance, in 1989, 4-5 places in Form 1 would be competing for a place in Form 5. Also while more girls than boys enter secondary school, the balance shifted towards boys higher up in senior secondary. This can be explained by the higher drop-out rate experienced by girls. Table B4 shows that during the school year 1988, 1,165 pupils (75 percent girls and 25 percent boys) dropped out. While overall for both sexes, higher drop-out rates were experienced in Forms 1 and 2 (3-4 percent), in the case of girls, the rates were fairly uniform but slightly above that of boys at around 4-5 percent. The drop-out rates for girls during 1984-88 are shown in the table below. The main factor reducing female participation at secondary school is pregnancy, the rate being higher in Forms 4 and 5.

Female Drop-out Rate (%)

		F1	F2	F3	F4	F5	Total	Number
1984	Pregnancy	1.5	3.3	4.1	2.9	3.2	2.7	394
	Total	2.8	6.1	4.9	3.6	3.4	4.2	619
1985	Pregnancy	1.2	2.7	3.2	3.7	4.0	2.5	421
	Total	2.9	5.1	4.9	6.5	4.7	4.4	750
1986	Pregnancy	1.4	2.4	2.6	2.0	3.5	2.1	406
	Total	2.2	3.6	3.8	3.2	4.3	3.2	609
1987	Pregnancy	1.2	1.7	1.3	2.2	3.8	1.6	316
	Total	1.3	2.1	3.7	2.2	3.4	2.0	410
1988	Pregnancy	2.6	3.6	2.9	3.9	3.8	3.2	648
	Total	4.1	4.7	3.3	4.5	4.4	4.3	874

The next table shows the Form 5 success rate in the Cambridge Overseas School Certificate. Thus although the number of passes increased due to increased enrolment, the proportion gaining first and second class passes in the last two years was less than that achieved in 1984, and in particular, 1989 was down on 1988. Whether this reflected the quality of the teaching force is uncertain, but it is of significance to note from Table 10 (and Chart T6) that the proportion of untrained teachers, which stood at 28 percent in 1979, fell to its lowest of 18 percent in 1984 but rose again to 22 percent in 1989. Also of significance however was the marked improvement in Community Junior Secondary where the proportion fell from 63 to 28 percent.

COSC Pass Rate (%)

	Candidates	Div 1	Div 2	Div 3	GCE	Total
1983	1,557	10.5	23.3	37.3	27.4	71.1
1984	1,596	14.6	36.7	32.4	14.2	83.6
1985	2,112	13.8	33.1	33.7	16.8	80.5
1986	2,175	14.9	35.2	32.7	15.5	82.8
1987	2,408	16.8	38.6	31.3	11.1	86.7
1988	3,299	12.2	33.0	34.1	20.7	79.3
1989	3,822	11.8	29.5	39.6	19.0	80.9

Teacher Training Colleges

Enrolment in the last ten years doubled to 1,358 in 1989 with females accounting for over 80 percent of the intake. Although the annual growth rate for the ten year period was just under 7 percent, total enrolment in the last four years (1986-89) stagnated at just over 1,300.

Vocational and Technical Training

The annual growth rate for this sector was around 4.1 percent, with females accounting for a third of total enrolment. The steady rise since 1979 to a peak of 2,784 in 1985 was followed by a temporary drop over the next two years to 2,261 in 1987. However it is significant to note the substantial increase in 1989 on 1988 of 25 percent from 2,514 to 3,143.

University of Botswana

Over the period 1979-89, university enrolment rose at an annual rate of 13.8 percent and the proportion of females also increased from 37 to 44 percent. For 1989, the increase on 1988 was 7.8 percent. The following table shows UB enrolment in degrees, diplomas and certificate courses in the last five years. Of the 1,992 on a degree course full-time in 1989, 42.7 percent were in the Social Sciences, 22.1 percent in Humanities, 21.5 percent in the Natural Sciences and 13.6 percent in Education.

University of Botswana Enrolment by Course of Study

	1985/6	1986/7	1987/8	1988/9	1989/90
I. Full-Time					
Social Science					
Certificate	22	55	42	56	59
Diploma	53	82	70	51	36
Degree	393	557	655	749	851
Education					
Certificate	15	-	-	-	-
Diploma	271	165	148	164	178
Degree	170	221	276	288	271
Post-grad. *	8	51	6	6	6
Humanities					
Certificate	17	11	16	17	15
Diploma	39	46	50	50	49
Degree	249	309	377	387	441
Post-graduate	3	8	-	-	-
Natural Science					
Degree	194	195	244	342	429
Pesc	-	-	-	329	335
All Courses					
Certificate	54	66	58	73	74
Diploma	363	293	268	265	263
Degree	1,006	1,282	1,552	1,766	1,992
Other	11	59	6	335	341
Total FT	1,434	1,700	1,884	2,439	2,670
II. Part-Time					
Education					
Certificate	37	35	22	20	38
Social Science					
Certificate	228	262	279	288	303
Diploma	63	57	58	85	107
Humanities					
Diploma	11	8	12	5	15
Total PT	339	362	371	398	463
All Courses	1,773	2,062	2,255	2,837	23,133

* 1986 included 42 on Post Graduate Dip. Ed.

Central Government Expenditure

Analysis of Central Government recurrent expenditure over the last ten years shows the share of Education remaining virtually constant at around 21 percent, and was second to General Public Service which declined slightly from 30 to 29 percent over the period 1980/81 to 1989/90. In nominal terms, expenditure on Education rose at an annual rate of 23 percent from P38mn to P237mn. However, the growth rate in the last five years, under NDP 6 was higher at 28 percent, implying an annual growth rate in real terms of around 15 percent from 1985/86 to 1989/90. Institutional level breakdown of recurrent expenditure for 1989/90 is given in the first two columns of the table below, and is typical for preceding years.

Both the amount and proportion of Central Government development expenditure appears in Table E2. As a proportion of total government investment, Education dropped to a low of 7 percent in 1984/85 but increased rapidly to nearly double its share at 13.3 percent by 1989/90, with schools taking up the lion's share of 71 percent of allocation (Secondary 58 percent), University and Teachers Colleges 21 percent (Teachers Colleges 12 percent) and Vocational and other training received 7 percent.

1989/90 Recurrent and Development Expenditure

	Recurrent		Development	
	P mn	%	P mn	%
General Admin. & Research	7.50	3.2	1.17	0.8
Schools	165.77	69.9	97.97	71.2
Primary	119.62	50.4	18.77	13.6
Secondary	46.15	19.5	79.21	57.6
University & Teachers Colleges	27.33	11.5	29.28	21.3
University	21.21	8.9	13.10	9.5
Teachers Colleges	6.12	2.6	16.18	11.8
Post Secondary *	18.17	7.7	0.00	0.0
Vocational & Other Training	18.47	7.8	9.17	6.7
Total	237.24	100.0	137.59	100.0

* Post Secondary Bursaries and Third Country Training

Development expenditure shown excludes net lending

Source: Cash Flow Unit, MFDP

Table 1 ENROLMENT AT ALL LEVELS

	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	Growth Rate(%)
First Level - Primary Schools												
Male	70,457	78,111	81,975	87,284	92,593	99,005	106,423	113,693	120,196	126,327	133,608	6.6
Female	86,207	93,803	96,132	100,934	105,735	110,767	117,185	122,248	128,627	135,025	141,829	5.1
Total	156,664	171,914	178,107	188,218	198,328	209,772	223,608	235,941	248,823	261,352	275,437	5.8
% Female	55.0	54.6	54.0	53.6	53.3	52.8	52.4	51.8	51.7	51.7	51.5	
Second Level - Secondary Schools												
Male	7,387	8,042	8,935	9,482	10,411	12,653	14,997	17,066	19,022	19,833	23,575	12.3
Female	9,329	10,283	11,277	11,500	12,392	14,724	17,175	18,900	20,353	20,524	25,773	10.7
Total	16,716	18,325	20,212	20,982	22,803	27,377	32,172	35,966	39,375	40,357	49,348	11.4
% Female	55.8	56.1	55.8	54.8	54.3	53.8	53.4	52.5	51.7	50.9	52.2	
Second Level - Teacher Training Colleges												
Male	140	144	149	138	126	159	192	220	240	233	237	5.4
Female	556	700	871	847	822	840	996	1,097	1,076	1,090	1,121	7.3
Total	696	844	1,020	985	948	999	1,188	1,317	1,316	1,323	1,358	6.9
% Female	79.9	82.9	85.4	86.0	86.7	84.1	83.8	83.3	81.8	82.4	82.5	
Second Level - Vocational and Technical Training												
Male	1,409	1,349	1,171	1,144	1,116	1,685	1,792	1,681	1,770	1,676	2,136	4.2
Female	697	451	623	485	347	854	992	749	491	838	1,007	3.7
Total	2,106	1,800	1,794	1,629	1,463	2,539	2,784	2,430	2,261	2,514	3,143	4.1
% Female	33.1	25.1	34.7	29.8	23.7	33.6	35.6	30.8	21.7	33.3	32.0	
Third Level - University of Botswana *												
Male	538	556	635	668	698	789	972	1,134	1,240	1,577	1,760	12.6
Female	322	372	387	426	497	560	801	928	1,015	1,260	1,373	15.6
Total	860	928	1,022	1,094	1,195	1,349	1,773	2,062	2,255	2,837	3,133	13.8
% Female	37.4	40.1	37.9	38.9	41.6	41.5	45.2	45.0	45.0	44.4	43.8	
All Levels												
Male	79,931	88,202	92,865	98,716	104,944	114,291	124,376	133,794	142,468	149,646	161,316	7.3
Female	97,111	105,609	109,290	114,192	119,793	127,745	137,149	143,922	151,562	158,737	171,103	5.8
Total	177,042	193,811	202,155	212,907	224,737	242,036	261,525	277,716	294,030	308,383	332,419	6.5
% Female	54.9	54.5	54.1	53.6	53.3	52.8	52.4	51.8	51.5	51.5	51.5	

* Sex split for 1986 and 1987 estimated

Chart 1 Enrolment - All Levels

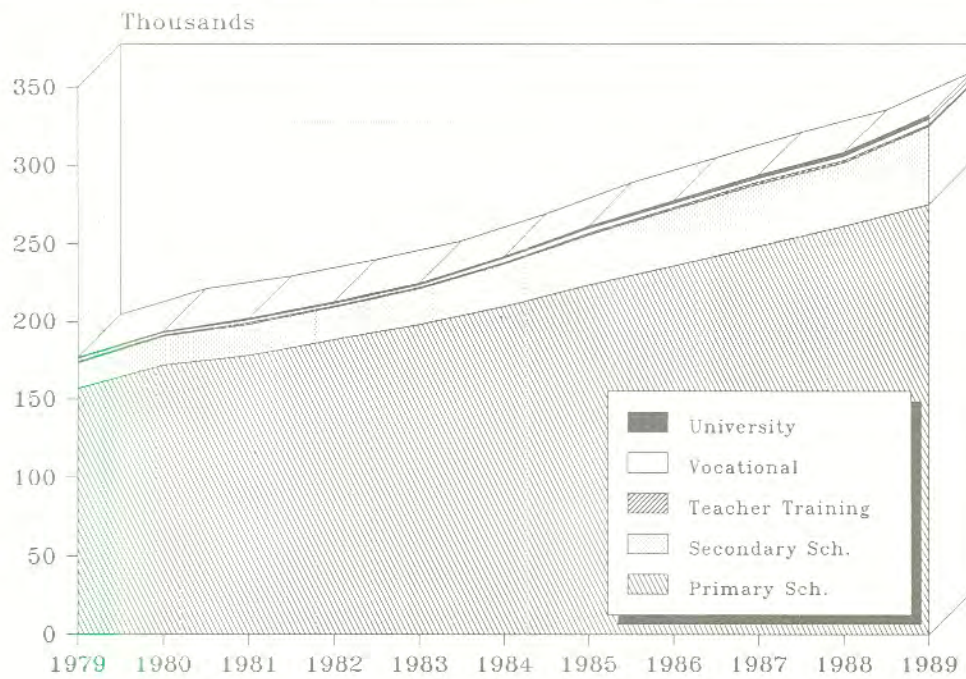


Chart 2 Female Enrolment - Percentage

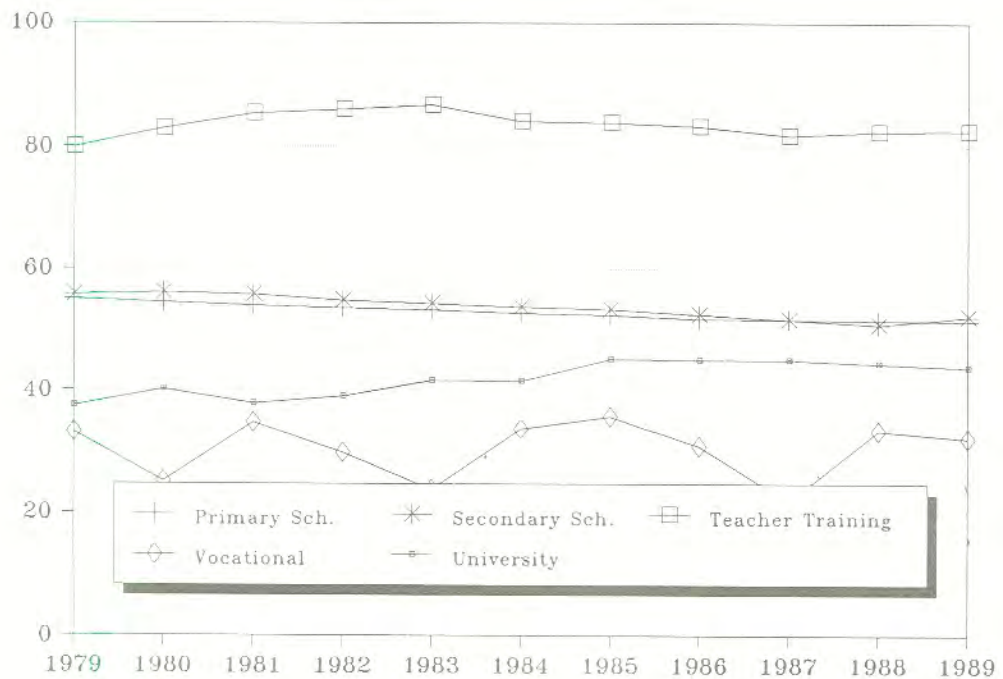


Table 2 FIRST LEVEL : SCHOOLS, CLASSROOMS AND STREAMS

	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Schools											
Local Government	371	391	403	434	464	471	489	501	518	525	540
Grant Aided	11	12	11	12	13	13	13	13	13	13	17
Private	12	12	9	17	25	28	26	23	26	21	27
T o t a l	394	415	423	463	502	512	528	537	557	559	584
Classrooms											
Local Government	2,876	3,221	3,437	3777	4,117	4,231	4,463	4,578	4,847	5,034	5,270
Grant Aided	114	126	123	129	134	139	138	148	142	151	201
Private	63	94	71	147	222	223	231	206	240	249	304
T o t a l	3,053	3,441	3,631	4052	4,473	4,593	4,832	4,932	5,229	5,434	5,775
Streams											
Local Government	4,563	4,943	5,239	5485	5,730	6,024	6,307	6,645	6,954	7,339	7,678
Grant Aided	121	179	145	149	152	165	167	174	175	183	248
Private	84	102	89	151	213	239	234	228	246	239	292
T o t a l	4,768	5,224	5,473	5784	6,095	6,428	6,708	7,047	7,375	7,761	8,218

Table 3 FIRST LEVEL : PRIMARY SCHOOL TEACHERS

	1979	1980	1981	1982	1983	1984	1985	1,986	1987	1988	1989
Trained											
Male	1,070	1,130	1,122	1144	1,165	1,220	1,213	1,308	1,359	1,482	1,537
Female	2,025	2,253	2,486	2890	3,294	3,603	3,976	4,246	4,739	5,148	5,675
T o t a l	3,095	3,383	3,608	4034	4,459	4,823	5,189	5,554	6,098	6,630	7,212
Untrained											
Male	328	359	346	343	340	405	332	317	302	270	210
Female	1,447	1,574	1,674	1618	1,561	1,566	1,459	1,453	1,304	1,202	1,107
T o t a l	1,775	1,933	2,020	1961	1,901	1,971	1,791	1,770	1,606	1,472	1,317
All Teachers											
Male	1,398	1,489	1,468	1487	1,505	1,625	1,545	1,625	1,661	1,752	1,747
Female	3,472	3,827	4,160	4508	4,855	5,169	5,435	5,699	6,043	6,350	6,782
T o t a l	4,870	5,316	5,628	5994	6,360	6,794	6,980	7,324	7,704	8,102	8,529
Percentage											
<i>Female</i>	<i>71.3</i>	<i>72.0</i>	<i>73.9</i>	<i>75.2</i>	<i>76.3</i>	<i>76.1</i>	<i>77.9</i>	<i>77.8</i>	<i>78.4</i>	<i>78.4</i>	<i>79.5</i>
<i>Untrained</i>	<i>36.4</i>	<i>36.4</i>	<i>35.9</i>	<i>32.7</i>	<i>29.9</i>	<i>29.0</i>	<i>25.7</i>	<i>24.2</i>	<i>20.8</i>	<i>18.2</i>	<i>15.4</i>
Nationality of Teachers											
Batswana	4,581	5,041	5,388	5760	6,131	6,539	6,707	7,067	7,450	7,822	8,281
Non-Batswana	289	275	247	238	229	255	273	257	254	287	248
T o t a l	4,870	5,316	5,635	5998	6,360	6,794	6,980	7,324	7,704	8,109	8,529
Percentage											
<i>Non-Batswana</i>	<i>5.9</i>	<i>5.2</i>	<i>4.4</i>	<i>4.0</i>	<i>3.6</i>	<i>3.8</i>	<i>3.9</i>	<i>3.5</i>	<i>3.3</i>	<i>3.5</i>	<i>2.9</i>
Pupil Teacher Ratios											
Trained Teachers	50.6	50.8	49.4	46.7	44.5	43.5	43.1	42.5	40.8	39.4	38.2
T o t a l	32.2	32.3	31.6	31.4	31.2	30.9	32.0	32.2	32.3	32.3	32.3

Table 4 FIRST LEVEL : PRIMARY SCHOOL ENROLMENT

	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Standard 1												
Boys	11,502	13,103	15,310	14,375	15,074	15,772	17,914	18,899	19,648	20,377	22,593	23,036
Girls	12,777	14,447	16,755	15,384	15,998	16,612	18,323	19,325	19,373	20,838	22,852	23,241
T o t a l	24,279	27,550	32,065	29,759	31,072	32,384	36,237	38,224	39,021	41,215	45,445	46,277
Standard 2												
Boys	11,618	11,105	12,823	14,332	14,326	14,320	15,153	17,085	17,915	18,630	19,197	21,028
Girls	13,101	12,378	14,248	15,548	15,308	15,067	15,788	17,556	18,244	18,472	19,851	21,840
T o t a l	24,719	23,483	27,071	29,880	29,634	29,387	30,941	34,641	36,159	37,102	39,048	42,868
Standard 3												
Boys	10,597	11,350	11,173	12,307	13,223	14,139	14,158	15,162	16,759	17,682	18,220	19,296
Girls	12,509	13,155	12,650	13,870	14,693	15,516	15,242	15,715	17,278	18,202	18,254	19,619
T o t a l	23,106	24,505	23,823	26,177	27,916	29,655	29,400	30,877	34,037	35,884	36,474	38,915
Standard 4												
Boys	10,352	10,240	11,028	12,312	14,131	15,949	16,549	16,021	16,558	18,968	19,571	21,425
Girls	12,933	12,396	13,144	13,631	15,494	17,357	17,600	16,846	16,837	18,809	19,611	20,206
T o t a l	23,285	22,636	24,172	25,943	29,625	33,306	34,149	32,867	33,395	37,777	39,182	41,631
Standard 5												
Boys	8,197	9,532	9,809	8,790	9,965	11,139	12,016	13,740	13,937	14,084	15,914	16,514
Girls	10,469	12,485	12,326	11,304	12,354	13,403	14,654	15,554	15,376	15,612	17,271	18,010
T o t a l	18,666	22,017	22,135	20,094	22,318	24,542	26,670	29,294	29,313	29,696	33,185	34,524
Standard 6												
Boys	7,087	7,872	9,202	9,536	9,668	9,799	11,132	12,274	13,696	14,022	14,316	16,025
Girls	9,922	10,282	12,114	11,895	11,907	11,918	13,513	14,977	15,996	16,134	16,891	18,166
T o t a l	17,009	18,154	21,316	21,431	21,574	21,717	24,645	27,251	29,692	30,156	31,207	34,191
Standard 7												
Boys	5,858	7,255	8,766	10,323	10,899	11,475	12,083	13,242	15,180	16,433	16,516	16,284
Girls	8,537	11,064	12,566	14,500	15,181	15,862	15,647	17,212	19,144	20,560	20,295	20,747
T o t a l	14,395	18,319	21,332	24,823	26,080	27,337	27,730	30,454	34,324	36,993	36,811	37,031
Total Enrolment												
Boys	65,211	70,457	78,111	81,975	87,284	92,593	99,005	106,423	113,693	120,196	126,327	133,608
Girls	80,248	86,207	93,803	96,132	100,934	105,735	110,767	117,185	122,248	128,627	135,025	141,829
T o t a l	145,459	156,664	171,914	178,107	188,218	198,328	209,772	223,608	235,941	248,823	261,352	275,437

Chart 3.1 Primary School Enrolment

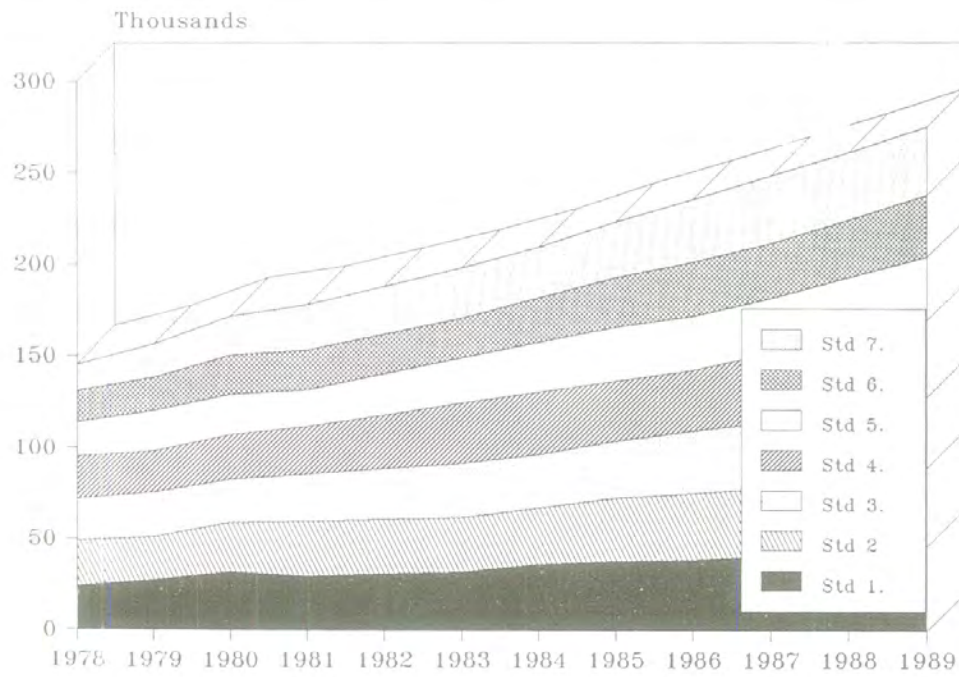


Chart 3.2 Enrolment in Standard 1 and Form 1

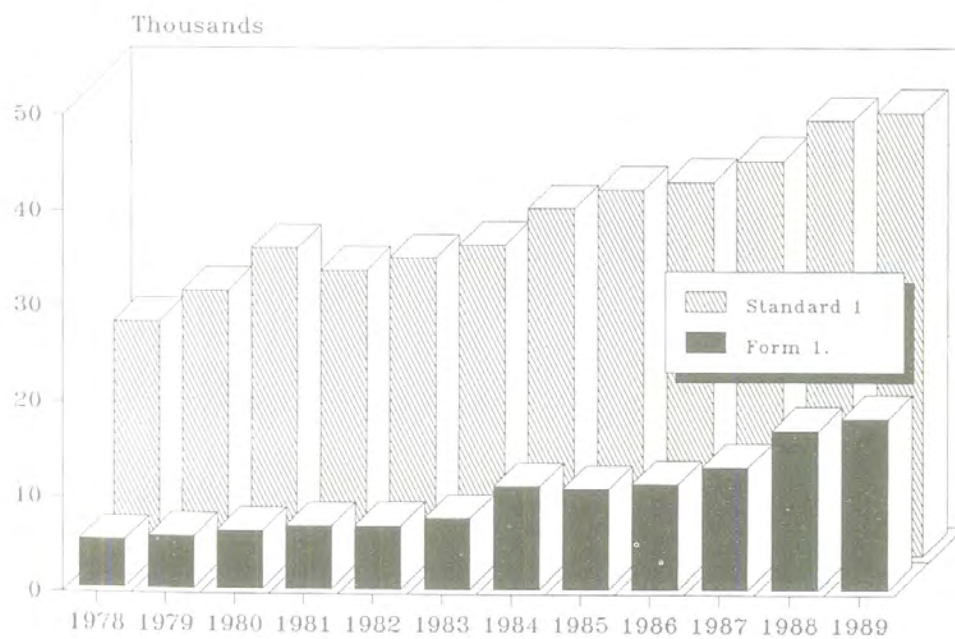


Table 5 FIRST LEVEL : PRIMARY SCHOOL REPEATERS

	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Standard 1											
Boys	125	81	93	107	120	105	226	98	158	120	253
Girls	111	72	83	95	107	93	198	65	114	101	149
T o t a l	236	153	176	202	227	198	424	163	272	221	402
Standard 2											
Boys	81	66	64	97	131	130	153	114	151	157	104
Girls	50	40	39	59	79	79	110	82	74	97	80
T o t a l	131	106	103	157	210	209	263	196	225	254	184
Standard 3											
Boys	87	77	42	87	131	158	171	107	122	150	129
Girls	54	48	26	54	82	98	90	87	90	92	83
T o t a l	141	125	68	141	213	256	261	194	212	242	212
Standard 4											
Boys	118	65	1,296	1,766	2,236	2,537	2,306	1,674	2,136	2,390	2,519
Girls	98	54	1,073	1,463	1,853	2,102	1,769	1,215	1,546	1,575	1,695
T o t a l	216	119	2,369	3,229	4,089	4,639	4,075	2,889	3,682	3,965	4,214
Standard 5											
Boys	68	47	31	47	63	66	120	114	169	69	143
Girls	96	66	43	67	90	94	121	86	140	80	115
T o t a l	164	113	74	114	153	160	241	200	309	149	258
Standard 6											
Boys	126	54	56	99	142	105	150	92	129	141	255
Girls	140	59	62	109	157	116	155	94	129	135	329
T o t a l	266	113	118	209	299	221	305	186	258	276	584
Standard 7											
Boys	1,192	1,732	2,143	2,608	3,073	2,673	2,949	3,059	3,469	3,280	3,199
Girls	1,775	2,579	3,191	3,884	4,577	3,981	4,195	4,275	4,790	4,550	4,541
T o t a l	2,967	4,311	5,334	6,492	7,650	6,654	7,144	7,334	8,259	7,830	7,740
Total Repeaters											
Boys	1,798	2,121	3,724	4,811	5,897	5,774	6,075	5,258	6,334	6,307	6,602
Girls	2,323	2,919	4,518	5,731	6,944	6,563	6,638	5,904	6,883	6,630	6,992
T o t a l	4,121	5,040	8,242	10,542	12,841	12,337	12,713	11,162	13,217	12,937	13,594

Table 6 FIRST LEVEL : NEW PUPILS BY STANDARD

	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Standard 1											
Boys	12,978	15,229	14,282	14,967	15,652	17,809	18,673	19,550	20,219	22,473	22,783
Girls	14,336	16,683	15,301	15,903	16,505	18,230	19,127	19,308	20,724	22,751	23,092
T o t a l	27,314	31,912	29,583	30,870	32,157	36,039	37,800	38,858	40,943	45,224	45,875
Standard 2											
Boys	11,024	12,757	14,268	14,229	14,189	15,023	16,932	17,801	18,479	19,040	20,924
Girls	12,328	14,208	15,509	15,248	14,988	15,709	17,446	18,162	18,398	19,754	21,760
T o t a l	23,352	26,965	29,777	29,477	29,177	30,732	34,378	35,963	36,877	38,794	42,684
Standard 3											
Boys	11,263	11,096	12,265	13,136	14,008	14,000	14,991	16,652	17,560	18,070	19,167
Girls	13,101	12,602	13,844	14,639	15,434	15,144	15,625	17,191	18,112	18,162	19,536
T o t a l	24,364	23,698	26,109	27,776	29,442	29,144	30,616	33,843	35,672	36,232	38,703
Standard 4											
Boys	10,122	10,963	11,016	12,365	13,713	14,012	13,715	14,884	16,832	17,181	18,906
Girls	12,298	13,090	12,558	14,031	15,504	15,498	15,077	15,622	17,263	18,036	18,511
T o t a l	22,420	24,053	23,574	26,396	29,217	29,510	28,792	30,506	34,095	35,217	37,417
Standard 5											
Boys	9,464	9,762	8,759	9,918	11,076	11,950	13,620	13,823	13,915	15,845	16,371
Girls	12,389	12,260	11,261	12,287	13,313	14,560	15,433	15,290	15,472	17,191	17,895
T o t a l	21,853	22,022	20,020	22,205	24,389	26,510	29,053	29,113	29,387	33,036	34,266
Standard 6											
Boys	7,746	9,148	9,480	9,568	9,657	11,027	12,124	13,604	13,893	14,175	15,770
Girls	10,142	12,055	11,833	11,797	11,761	13,397	14,822	15,902	16,005	16,756	17,837
T o t a l	17,888	21,203	21,313	21,366	21,418	24,424	26,946	29,506	29,898	30,931	33,607
Standard 7											
Boys	6,063	7,034	8,180	8,291	8,402	9,410	10,293	12,121	12,964	13,236	13,085
Girls	9,289	9,987	11,309	11,297	11,285	11,666	13,017	14,869	15,770	15,745	16,206
T o t a l	15,352	17,021	19,489	19,588	19,687	21,076	23,310	26,990	28,734	28,981	29,291
Total New Enrolment											
Boys	68,639	75,990	78,251	82,473	86,696	93,231	100,348	108,435	113,862	120,020	127,006
Girls	83,884	90,884	91,614	95,203	98,791	104,204	110,547	116,344	121,744	128,395	134,837
T o t a l	152,543	166,874	169,865	177,676	185,487	197,435	210,895	224,779	235,606	248,415	261,843

Table 7 FIRST LEVEL: STANDARD 1 TO FORM 1 PROGRESSION RATES

1978										1979										1980										1981									
Boys		1978		%		1979		%		1980		%		1981		%																							
Sid 1	(1978)	11,460	100	(1979)	12,978	100	(1980)	15,229	100	(1981)	14,282	100																											
Sid 2	(1979)	11,074	96	(1980)	12,757	98	(1981)	14,268	94	(1982)	14,229	100																											
Sid 3	(1980)	11,096	97	(1981)	12,265	95	(1982)	13,136	86	(1983)	14,008	98																											
Sid 4	(1981)	11,016	96	(1982)	12,365	95	(1983)	13,713	90	(1984)	14,012	98																											
Sid 5	(1982)	9,918	87	(1983)	11,076	85	(1984)	11,950	78	(1985)	13,620	95																											
Sid 6	(1983)	9,657	84	(1984)	11,027	85	(1985)	12,124	80	(1986)	13,604	95																											
Sid 7	(1984)	9,410	82	(1985)	10,293	79	(1986)	12,121	80	(1987)	12,964	91																											
Form 1	(1985)	4,871	43	(1986)	5,085	39	(1987)	6,001	39	(1988)	7,675	54																											
Girls																																							
Sid 1	(1978)	12,739	100	(1979)	14,336	100	(1980)	16,683	100	(1981)	15,301	100																											
Sid 2	(1979)	12,528	97	(1980)	14,208	99	(1981)	15,509	93	(1982)	15,248	100																											
Sid 3	(1980)	12,602	99	(1981)	13,844	97	(1982)	14,639	88	(1983)	15,434	101																											
Sid 4	(1981)	12,558	99	(1982)	14,031	98	(1983)	15,504	93	(1984)	15,498	101																											
Sid 5	(1982)	12,287	96	(1983)	13,313	93	(1984)	14,560	87	(1985)	15,433	101																											
Sid 6	(1983)	11,761	92	(1984)	13,397	93	(1985)	14,822	89	(1986)	15,902	104																											
Sid 7	(1984)	11,666	92	(1985)	13,017	91	(1986)	14,869	89	(1987)	15,770	103																											
Form 1	(1985)	5,706	45	(1986)	6,005	42	(1987)	7,094	43	(1988)	9,022	59																											
Boys																																							
Sid 1	(1982)	14,967	100	(1983)	15,652	105	(1984)	17,809	100	(1985)	18,673	100																											
Sid 2	(1983)	14,189	95	(1984)	15,023	100	(1985)	16,932	95	(1986)	17,801	95																											
Sid 3	(1984)	14,000	94	(1985)	14,991	100	(1986)	16,652	94	(1987)	17,560	94																											
Sid 4	(1985)	15,077	95	(1986)	14,884	99	(1987)	16,832	95	(1988)	17,181	92																											
Sid 5	(1986)	13,723	92	(1987)	13,915	93	(1988)	15,845	89	(1989)	16,371	88																											
Sid 6	(1987)	13,883	93	(1988)	14,175	95	(1989)	15,770	89																														
Sid 7	(1988)	13,236	88	(1989)	13,085	87																																	
Form 1	(1989)	8,005	53																																				
Girls																																							
Sid 1	(1982)	15,903	100	(1983)	16,505	100	(1984)	18,230	100	(1985)	19,127	100																											
Sid 2	(1983)	14,988	94	(1984)	15,709	95	(1985)	17,446	96	(1986)	18,162	95																											
Sid 3	(1984)	15,144	95	(1985)	15,625	95	(1986)	17,191	94	(1987)	18,112	95																											
Sid 4	(1985)	15,077	95	(1986)	15,622	95	(1987)	17,263	95	(1988)	18,036	94																											
Sid 5	(1986)	15,290	96	(1987)	15,472	94	(1988)	17,191	94	(1989)	17,895	94																											
Sid 6	(1987)	16,005	101	(1988)	16,756	102	(1989)																																
Sid 7	(1988)	15,745	99	(1989)	16,206	98																																	
Form 1	(1989)	9,978	63																																				
Boys																																							
Sid 1	(1986)	19,550	100	(1987)	20,219	100	(1988)	22,473	100	(1989)	22,783	100																											
Sid 2	(1987)	18,479	95	(1988)	19,040	94	(1989)	20,924	93																														
Sid 3	(1988)	18,070	92	(1989)	19,167	95																																	
Sid 4	(1989)	18,906	97																																				
Girls																																							
Sid 1	(1986)	19,308	100	(1987)	20,724	100	(1988)	22,751	100	(1989)	23,092	100																											
Sid 2	(1987)	18,398	95	(1988)	19,754	95	(1989)	21,760	96																														
Sid 3	(1988)	18,162	94	(1989)	19,536	94																																	
Sid 4	(1989)	18,511	96																																				
Boys																																							
Sid 1	(1986)	38,838	100	(1987)	40,943	100	(1988)	45,224	100	(1989)	45,875	100																											
Sid 2	(1987)	36,877	95	(1988)	38,794	95	(1989)																																
Sid 3	(1988)	36,232	93	(1989)	38,703	95																																	
Sid 4	(1989)	37,417	96																																				

Chart 4.1 1978 Cohort Progression Rate
Standard 1 to Form 1

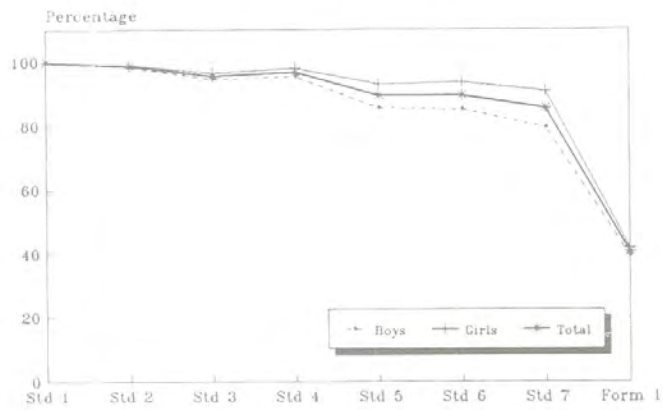


Chart 4.2 1979 Cohort Progression Rate
Standard 1 to Form 1

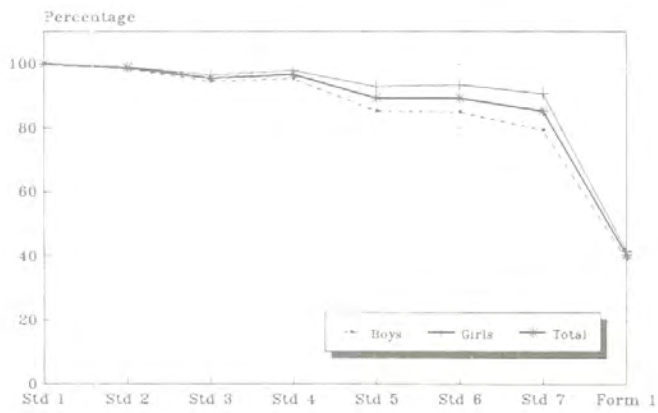


Chart 4.3 1980 Cohort Progression Rate
Standard 1 to Form 1

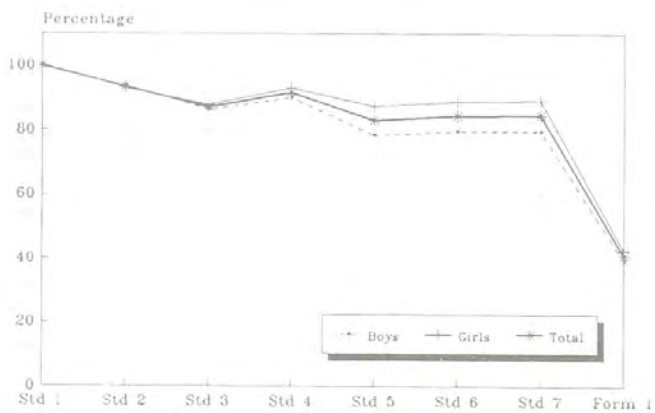


Chart 4.4 1981 Cohort Progression Rate
Standard 1 to Form 1

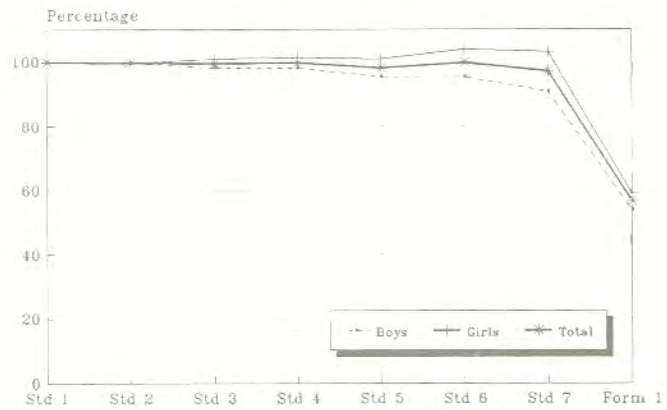


Chart 4.5 1982 Cohort Progression Rate
Standard 1 to Form 1

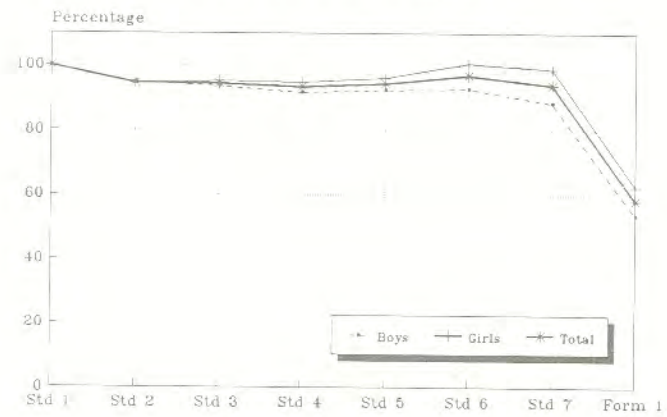


Chart 4.6 1983 Cohort Progression Rate
Standard 1 to Form 1

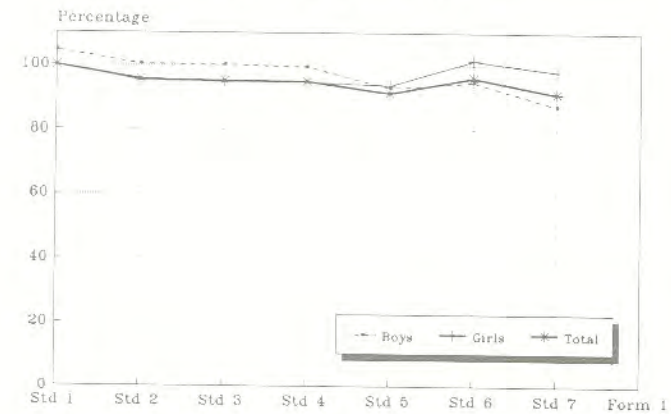


Table 8 FIRST LEVEL : PRIMARY SCHOOL REPETITION RATES *

	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Standard 1											
Boys	0.011	0.006	0.006	0.007	0.008	0.007	0.013	0.005	0.008	0.006	0.011
Girls	0.009	0.005	0.005	0.006	0.007	0.006	0.011	0.003	0.006	0.005	0.007
Total	0.010	0.006	0.005	0.007	0.007	0.006	0.012	0.004	0.007	0.005	0.009
Standard 2											
Boys	0.007	0.006	0.005	0.007	0.009	0.009	0.010	0.007	0.008	0.008	0.005
Girls	0.004	0.003	0.003	0.004	0.005	0.005	0.007	0.005	0.004	0.005	0.004
Total	0.005	0.005	0.004	0.005	0.007	0.007	0.009	0.006	0.006	0.007	0.005
Standard 3											
Boys	0.008	0.007	0.004	0.007	0.010	0.011	0.012	0.007	0.007	0.008	0.007
Girls	0.004	0.004	0.002	0.004	0.006	0.006	0.006	0.006	0.005	0.005	0.005
Total	0.006	0.005	0.003	0.005	0.008	0.009	0.009	0.006	0.006	0.007	0.006
Standard 4											
Boys	0.011	0.006	0.117	0.143	0.158	0.159	0.139	0.104	0.129	0.126	0.129
Girls	0.008	0.004	0.082	0.107	0.120	0.121	0.101	0.072	0.092	0.084	0.086
Total	0.009	0.005	0.098	0.124	0.138	0.139	0.119	0.088	0.110	0.105	0.108
Standard 5											
Boys	0.008	0.005	0.003	0.005	0.006	0.006	0.010	0.008	0.012	0.005	0.009
Girls	0.009	0.005	0.004	0.006	0.007	0.007	0.008	0.006	0.009	0.005	0.007
Total	0.009	0.005	0.003	0.006	0.007	0.007	0.009	0.007	0.011	0.005	0.008
Standard 6											
Boys	0.018	0.007	0.006	0.010	0.015	0.011	0.013	0.007	0.009	0.010	0.018
Girls	0.014	0.006	0.005	0.009	0.013	0.010	0.011	0.006	0.008	0.008	0.019
Total	0.016	0.006	0.006	0.010	0.014	0.010	0.012	0.007	0.009	0.009	0.019
Standard 7											
Boys	0.203	0.239	0.244	0.253	0.282	0.233	0.244	0.231	0.229	0.200	0.194
Girls	0.208	0.233	0.254	0.268	0.301	0.251	0.268	0.248	0.250	0.221	0.224
Total	0.206	0.235	0.250	0.262	0.293	0.243	0.258	0.241	0.241	0.212	0.210
Total Repeaters											
Boys	0.028	0.030	0.048	0.059	0.068	0.062	0.061	0.049	0.056	0.052	0.052
Girls	0.029	0.034	0.048	0.060	0.069	0.062	0.060	0.050	0.056	0.052	0.052
Total	0.028	0.032	0.048	0.059	0.068	0.062	0.061	0.050	0.056	0.052	0.052

* Repeaters in current year as a proportion of total enrolment the previous year.

Table 9 S E C O N D L E V E L : S C H O O L S , C L A S S R O O M S A N D S T R E A M S

	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Schools											
Government	15	18	18	18	18	19	19	19	19	19	18
Grant Aided	5	4	4	4	4	4	4	4	4	4	4
Community Junior *	16	16	19	20	20	35	42	50	58	68	97
T o t a l	36	38	41	42	42	58	65	73	81	91	119
Classrooms											
Government	249	287	340	339	338	393	410	483	455	441	483
Grant Aided	89	79	86	86	86	89	127	117	118	101	121
Community Junior *	117	121	141	158	174	207	199	226	327	499	910
T o t a l	455	487	567	583	598	689	736	826	900	1,041	1,514
Streams											
Government	256	306	328	335	341	394	437	463	394	436	416
Grant Aided	87	73	75	76	77	87	95	94	98	103	103
Community Junior *	116	120	140	157	174	213	310	405	297	512	811
T o t a l	459	499	543	568	592	694	842	962	789	1,051	1,330

* Includes private schools

Table 10 S E C O N D L E V E L : S E C O N D A R Y S C H O O L T E A C H E R S

	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Trained											
Government	351	440	473	515	556	620	576	619	637	703	713
Aided	132	110	117	120	122	123	130	155	141	148	152
Community Junior	77	67	79	118	156	403	283	420	529	748	1,069
T o t a l	560	617	669	753	834	1,146	989	1,194	1,307	1,599	1,934
Untrained											
Government	66	63	62	46	30	52	120	138	170	112	89
Aided	21	19	14	14	14	18	31	29	31	56	28
Community Junior	131	150	176	174	171	178	228	258	312	237	422
T o t a l	218	232	252	234	215	248	379	425	513	405	539
T o t a l											
Government	417	503	535	561	586	672	696	757	807	815	802
Aided	153	129	131	134	136	141	161	184	172	204	180
Community Junior	208	217	255	291	327	581	511	678	841	985	1,491
T o t a l	778	849	921	986	1,049	1,394	1,368	1,619	1,820	2,004	2,473
Proportion of Untrained Teachers (%)											
Government	15.8	12.5	11.6	8.2	5.1	7.7	17.2	18.2	21.1	13.7	11.1
Aided	13.7	14.7	10.7	10.5	10.3	12.8	19.3	15.8	18.0	27.5	15.6
Community Junior	63.0	69.1	69.0	59.6	52.3	30.6	44.6	38.1	37.1	24.1	28.3
T o t a l	28.0	27.3	27.4	23.7	20.5	17.8	27.7	26.3	28.2	20.2	21.8
Nationality of teachers											
Batswana	..	..	..	..	640	753	841	990	1,128	1,184	..
Non-Batswana	..	..	..	..	409	641	527	629	692	820	..
T o t a l	778	849	921	986	1,049	1,394	1,368	1,619	1,820	2,004	2,473
Non-Batswana as % of Total											
	..	..	..	..	39.0	46.0	38.5	38.9	38.0	40.9	..

Table 11 SECOND LEVEL : SECONDARY SCHOOL ENROLMENT

	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
A. Government and Aided Schools											
Form 1											
Male	1,619	1,750	1,848	1,868	2,047	2,861	2,565	2,358	2,162	1,166	70
Female	2,034	2,179	2,213	2,079	2,480	3,260	2,851	2,689	2,555	1,381	88
Total	3,653	3,929	4,061	3,947	4,527	6,121	5,416	5,047	4,717	2,547	158
Form 2											
Male	1,454	1,612	1,723	1,751	1,834	2,167	2,889	2,594	2,319	2,068	1,087
Female	1,805	2,001	2,118	2,100	2,024	2,449	3,207	2,731	2,528	2,494	1,293
Total	3,259	3,613	3,841	3,851	3,858	4,616	6,096	5,325	4,847	4,562	2,380
Form 3											
Male	1,297	1,409	1,560	1,666	1,704	1,801	2,080	2,773	2,477	2,591	3,123
Female	1,486	1,663	1,853	1,934	1,928	1,882	2,308	2,914	2,612	2,101	3,150
Total	2,783	3,072	3,413	3,600	3,632	3,683	4,388	5,687	5,089	4,692	6,273
Total J.C.											
Male	4,370	4,771	5,131	5,285	5,585	6,829	7,534	7,725	6,958	5,825	4,280
Female	5,325	5,843	6,184	6,113	6,432	7,591	8,366	8,334	7,695	5,976	4,531
Total	9,695	10,614	11,315	11,398	12,017	14,420	15,900	16,059	14,653	11,801	8,811
Form 4											
Male	777	885	885	899	938	1,222	1,322	1,418	1,916	2,269	2,450
Female	529	672	684	690	668	935	848	1,016	1,515	1,700	1,897
Total	1,306	1,557	1,569	1,589	1,606	2,157	2,170	2,434	3,431	3,969	4,347
Form 5											
Male	721	764	873	882	874	917	1,175	1,256	1,377	1,928	2,165
Female	453	489	611	631	630	619	854	858	958	1,361	1,524
Total	1,174	1,253	1,484	1,513	1,504	1,536	2,029	2,114	2,335	3,289	3,689
Total C.O.S.C.											
Male	1,498	1,649	1,772	1,820	2,096	2,239	2,497	2,674	3,293	4,197	4,615
Female	982	1,161	1,301	1,299	1,565	1,467	1,702	1,874	2,473	3,061	3,421
Total	2,480	2,810	3,073	3,119	3,661	3,706	4,199	4,548	5,766	7,258	8,036
Total Enrolment											
Male	5,868	6,420	6,903	7,105	7,681	9,068	10,031	10,399	10,251	10,022	8,895
Female	6,307	7,004	7,485	7,412	7,997	9,058	10,068	10,208	10,168	9,037	7,952
Total	12,175	13,424	14,388	14,517	15,678	18,126	20,099	20,607	20,419	19,059	16,847
B. Private and Community Junior Schools											
Form 1											
Male	613	666	902	977	1,051	1,810	2,306	2,727	3,781	6,512	7,935
Female	1,183	1,486	1,646	1,743	1,839	2,904	2,855	3,316	4,406	7,660	9,890
Total	1,796	2,152	2,548	2,720	2,890	4,714	5,161	6,043	8,187	14,172	17,825
Form 2											
Male	442	556	655	776	896	895	1,654	2,194	2,706	3,079	6,630
Female	975	991	1,393	1,393	1,393	1,580	2,705	2,881	3,041	3,629	7,804
Total	1,417	1,547	2,048	2,169	2,289	2,475	4,359	5,075	5,747	6,708	14,434
Form 3											
Male	428	352	428	569	710	790	927	1,654	2,195	109	42
Female	829	770	697	889	1,081	1,101	1,457	2,403	2,637	107	53
Total	1,257	1,122	1,125	1,458	1,791	1,891	2,384	4,057	4,832	216	95
Total J.C.											
Male	1,483	1,574	1,985	2,322	2,657	3,495	4,887	6,575	8,682	9,700	14,607
Female	2,987	3,247	3,736	4,025	4,313	5,585	7,017	8,600	10,084	11,396	17,747
Total	4,470	4,821	5,721	6,347	6,970	9,080	11,904	15,175	18,766	21,096	32,354
Form 4											
Male	24	25	20	32	43	46	42	54	52	45	43
Female	28	20	35	47	59	49	65	60	62	47	47
Total	52	45	55	79	102	95	107	114	114	92	90
Form 5											
Male	12	23	15	23	30	44	37	38	37	66	30
Female	7	12	9	16	23	32	25	32	39	44	27
Total	19	35	24	39	53	76	62	70	76	110	57
Total C.O.S.C.											
Male	36	48	47	55	73	90	79	92	89	111	73
Female	35	32	56	63	82	81	90	92	101	91	74
Total	71	80	103	118	155	171	169	184	190	202	147
Total Enrolment											
Male	1,519	1,622	2,032	2,377	2,730	3,585	4,966	6,667	8,771	9,811	14,680
Female	3,022	3,279	3,792	4,088	4,395	5,666	7,107	8,692	10,185	11,487	17,821
Total	4,541	4,901	5,824	6,465	7,125	9,251	12,073	15,359	18,956	21,298	32,501

Table 11 SECOND LEVEL : SECONDARY SCHOOL ENROLMENT (Cont'd)

	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
C. All Schools											
Form 1											
Male	2,232	2,416	2,750	2,845	3,098	4,671	4,871	5,085	5,943	7,678	8,005
Female	3,217	3,665	3,859	3,822	4,319	6,164	5,706	6,005	6,961	9,041	9,978
Total	5,449	6,081	6,609	6,667	7,417	10,835	10,577	11,090	12,904	16,719	17,983
Form 2											
Male	1,896	2,168	2,378	2,527	2,730	3,062	4,543	4,788	5,025	5,147	7,717
Female	2,780	2,992	3,511	3,493	3,417	4,029	5,912	5,612	5,569	6,123	9,099
Total	4,676	5,160	5,889	6,020	6,147	7,091	10,455	10,400	10,594	11,270	16,814
Form 3											
Male	1,725	1,761	1,988	2,235	2,414	2,591	3,007	4,427	4,672	2,700	3,165
Female	2,315	2,433	2,550	2,823	3,009	2,983	3,765	5,317	5,249	2,208	3,203
Total	4,040	4,194	4,538	5,058	5,423	5,574	6,772	9,744	9,921	4,908	6,368
Total J.C.											
Male	5,853	6,345	7,116	7,607	8,242	10,324	12,421	14,300	15,640	15,525	18,887
Female	8,312	9,090	9,920	10,138	10,745	13,176	15,383	16,934	17,779	17,372	22,278
Total	14,165	15,435	17,036	17,745	18,987	23,500	27,804	31,234	33,419	32,897	41,165
Form 4											
Male	801	910	905	931	981	1,268	1,364	1,472	1,968	2,314	2,493
Female	557	692	719	737	727	984	913	1,076	1,577	1,747	1,944
Total	1,358	1,602	1,624	1,668	1,708	2,252	2,277	2,548	3,545	4,061	4,437
Form 5											
Male	733	787	888	905	904	961	1,212	1,294	1,414	1,994	2,195
Female	460	501	620	647	653	651	879	890	997	1,405	1,551
Total	1,193	1,288	1,508	1,552	1,557	1,612	2,091	2,184	2,411	3,399	3,746
Total C.O.S.C.											
Male	1,534	1,697	1,819	1,875	2,169	2,329	2,576	2,766	3,382	4,308	4,688
Female	1,017	1,193	1,357	1,362	1,647	1,548	1,792	1,966	2,574	3,152	3,495
Total	2,551	2,890	3,176	3,237	3,816	3,877	4,368	4,732	5,956	7,460	8,183
Total Enrolment											
Male	7,387	8,042	8,935	9,482	10,411	12,653	14,997	17,066	19,022	19,833	23,575
Female	9,329	10,283	11,277	11,500	12,392	14,724	17,175	18,900	20,353	20,524	25,773
Total	16,716	18,325	20,212	20,982	22,803	27,377	32,172	35,966	39,375	40,357	49,348
Percentage of Total Enrolment											
Form 1	32.6	33.2	32.7	31.8	32.5	39.6	32.9	30.8	32.8	41.4	36.4
Form 2	28.0	28.2	29.1	28.7	27.0	25.9	32.5	28.9	26.9	27.9	34.1
Forms 1 & 2	60.6	61.3	61.8	60.5	59.5	65.5	65.4	59.8	59.7	69.4	70.5
Form 3	24.2	22.9	22.5	24.1	23.8	20.4	21.0	27.1	25.2	12.2	12.9
Form 4	8.1	8.7	8.0	7.9	7.5	8.2	7.1	7.1	9.0	10.1	9.0
Form 5	7.1	7.0	7.5	7.4	6.8	5.9	6.5	6.1	6.1	8.4	7.6
Total Enrolment											
Male	44.2	43.9	44.2	45.2	45.7	46.2	46.6	47.5	48.3	49.1	47.8
Female	55.8	56.1	55.8	54.8	54.3	53.8	53.4	52.5	51.7	50.9	52.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Chart 5 Secondary School Enrolment

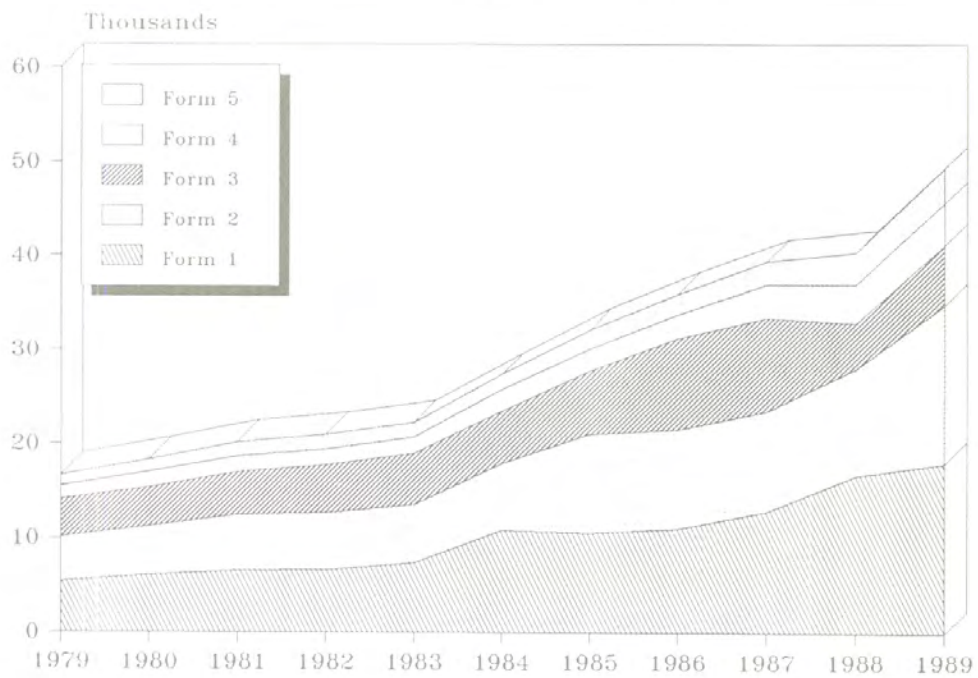


Chart 6 Untrained Teachers

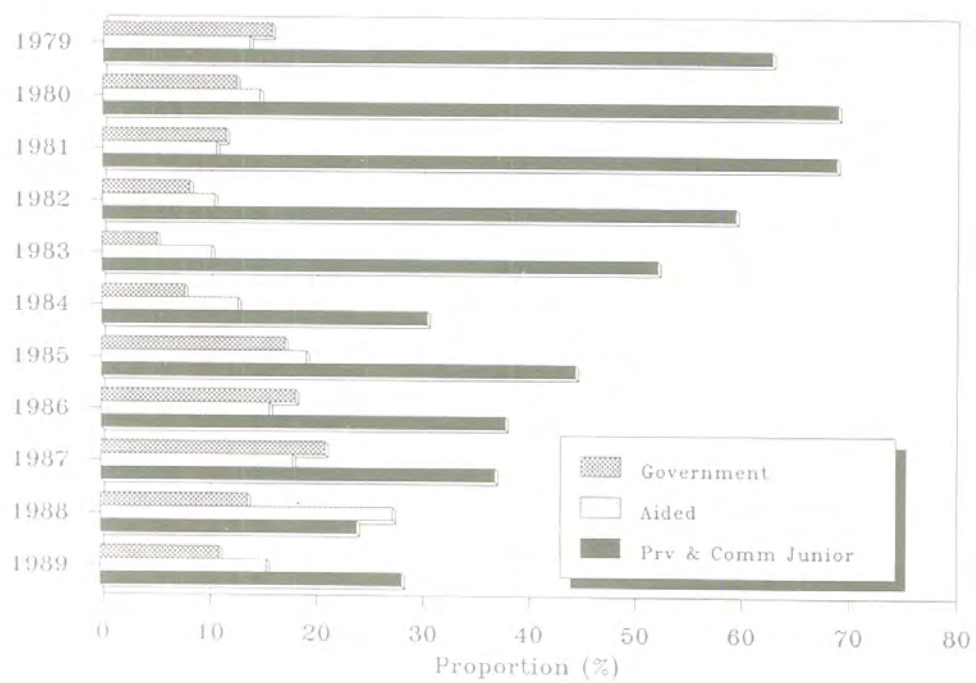


Table 12 PRIMARY AND SECONDARY SCHOOLS GROSS PROGRESSION RATE *

Boys	A. Number											
	Std 1	Std 2	Std 3	Std 4	Std 5	Std 6	Std 7	Form 1	Form 2	Form 3	Form 4	Form 5
1976	11,144	11,287	9,251	8,576	5,740	4,620	5,765	2,077	1,783	1,458	568	556
1977	12,125	10,951	11,098	8,833	7,897	5,311	5,420	2,108	1,922	1,665	659	561
1978	11,502	11,618	10,597	10,352	8,197	7,087	5,858	2,027	1,939	1,742	755	642
1979	13,103	11,105	11,350	10,240	9,532	7,872	7,255	2,232	1,896	1,725	801	733
1980	15,310	12,823	11,173	11,028	9,809	9,202	8,766	2,416	2,168	1,761	910	787
1981	14,375	14,332	12,307	12,312	8,790	9,536	10,323	2,750	2,378	1,988	905	888
1982	15,074	14,326	13,223	14,131	9,965	9,668	10,899	2,845	2,527	2,235	931	905
1983	15,772	14,320	14,139	15,949	11,139	9,799	11,475	3,098	2,730	2,414	981	904
1984	17,914	15,153	14,158	16,549	12,016	11,132	12,083	4,671	3,062	2,591	1,268	961
1985	18,899	17,085	15,162	16,021	13,740	12,274	13,242	4,871	4,543	3,007	1,364	1,212
1986	19,648	17,915	16,759	16,558	13,937	13,696	15,180	5,085	4,788	4,427	1,472	1,294
1987	20,377	18,630	17,682	18,968	14,084	14,022	16,433	5,943	5,025	4,672	1,968	1,414
1988	22,593	19,197	18,220	19,571	15,914	14,316	16,516	7,678	5,147	2,700	2,314	1,994
1989	23,036	21,028	19,296	21,425	16,514	16,025	16,284	8,005	7,717	3,165	2,493	2,195
Girls												
	Std 1	Std 2	Std 3	Std 4	Std 5	Std 6	Std 7	Form 1	Form 2	Form 3	Form 4	Form 5
1976	12,689	13,508	10,996	10,915	7,471	5,789	7,837	2,910	2,260	1,707	340	332
1977	13,431	12,654	13,525	10,898	10,484	7,293	7,370	2,976	2,654	2,008	458	314
1978	12,777	13,101	12,509	12,933	10,469	9,922	8,537	2,979	2,800	2,278	501	423
1979	14,447	12,378	13,155	12,396	12,485	10,282	11,064	3,217	2,780	2,315	557	460
1980	16,755	14,248	12,650	13,144	12,326	12,114	12,566	3,665	2,992	2,433	692	501
1981	15,384	15,548	13,870	15,631	11,304	11,895	14,500	3,859	3,511	2,550	719	620
1982	15,998	15,308	14,693	15,494	12,354	11,907	15,181	3,822	3,493	2,823	737	647
1983	16,612	15,067	15,516	17,357	13,403	11,918	15,862	4,319	3,417	3,009	727	653
1984	18,323	15,788	15,242	17,600	14,654	13,513	15,647	6,164	4,029	2,983	984	651
1985	19,325	17,556	15,715	16,846	15,554	14,977	17,212	5,706	5,912	3,765	913	879
1986	19,373	18,244	17,278	16,837	15,376	15,996	19,144	6,005	5,612	5,317	1,076	890
1987	20,838	18,472	18,202	18,809	15,612	16,134	20,560	6,961	5,569	5,249	1,577	997
1988	22,852	19,851	18,254	19,611	17,271	16,891	20,295	9,041	6,123	2,208	1,747	1,405
1989	23,241	21,840	19,619	20,206	18,010	18,166	20,747	9,978	9,097	3,203	1,944	1,551
Total												
	Std 1	Std 2	Std 3	Std 4	Std 5	Std 6	Std 7	Form 1	Form 2	Form 3	Form 4	Form 5
1976	23,833	24,795	20,247	19,491	13,211	10,409	13,602	4,987	4,043	3,165	908	888
1977	25,556	23,605	24,623	19,731	18,381	12,604	12,790	5,084	4,576	3,673	1,117	875
1978	24,279	24,719	23,106	23,285	18,666	17,009	14,395	5,006	4,739	4,020	1,256	1,065
1979	27,550	23,483	24,505	22,636	22,017	18,154	18,319	5,449	4,676	4,040	1,358	1,193
1980	32,065	27,071	23,823	24,172	22,135	21,316	21,332	6,081	5,160	4,194	1,602	1,288
1981	29,759	29,880	26,177	25,943	20,094	21,431	24,823	6,609	5,889	4,538	1,624	1,508
1982	31,072	29,634	27,916	29,625	22,318	21,574	26,080	6,667	6,020	5,058	1,668	1,552
1983	32,384	29,387	29,655	33,306	24,542	21,717	27,337	7,417	6,147	5,423	1,708	1,557
1984	36,237	30,941	29,400	34,149	26,670	24,645	27,730	10,835	7,091	5,574	2,252	1,612
1985	38,224	34,641	30,877	32,867	29,294	27,251	30,454	10,577	10,455	6,772	2,277	2,091
1986	39,021	36,159	34,037	33,395	29,313	29,692	34,324	11,090	10,400	9,744	2,548	2,184
1987	41,215	37,102	35,884	37,777	29,696	30,156	36,993	12,904	10,594	9,921	3,545	2,411
1988	45,445	39,048	36,474	39,182	33,185	31,207	36,811	16,719	11,270	4,908	4,061	3,399
1989	46,277	42,868	38,915	41,631	34,524	34,191	37,031	17,983	16,814	6,368	4,437	3,746

* Gross progression rate based on total enrolment i.e. inclusive of repeaters.

Table 12 PRIMARY AND SECONDARY SCHOOLS GROSS PROGRESSION RATE (Cont'd) *

Boys	B. Progression (%)											
	Std 1	Std 2	Std 3	Std 4	Std 5	Std 6	Std 7	Form 1	Form 2	Form 3	Form 4	Form 5
1976	100.0											
1977	100.0	98.3										
1978	100.0	95.8	95.1									
1979	100.0	96.3	93.6	91.9								
1980	100.0	97.9	97.1	91.0	88.0							
1981	100.0	93.6	93.9	107.0	72.5	85.6						
1982	100.0	99.7	86.4	107.8	86.6	79.7	97.8					
1983	100.0	95.0	98.4	104.2	85.0	83.2	94.6	27.8				
1984	100.0	96.1	93.9	115.1	78.5	85.0	105.1	38.5	27.5			
1985	100.0	95.4	96.1	106.3	95.6	80.2	101.1	42.3	37.5	27.0		
1986	100.0	94.8	93.6	105.0	92.5	95.3	99.2	38.8	41.6	36.5	13.2	
1987	100.0	94.8	93.6	105.9	89.3	93.0	114.3	38.8	38.3	40.6	16.2	12.7
1988	100.0	94.2	92.7	103.6	88.8	90.8	109.6	53.4	33.6	20.6	20.1	16.4
1989	100.0	93.1	94.7	109.0	87.4	89.5	103.2	53.1	53.7	20.7	19.0	19.1
Girls	Std 1	Std 2	Std 3	Std 4	Std 5	Std 6	Std 7	Form 1	Form 2	Form 3	Form 4	Form 5
1976	100.0											
1977	100.0	99.7										
1978	100.0	97.5	98.6									
1979	100.0	96.9	97.9	97.7								
1980	100.0	98.6	99.0	97.9	97.1							
1981	100.0	92.8	96.0	106.7	84.2	93.7						
1982	100.0	99.5	87.7	107.2	96.7	88.6	119.6					
1983	100.0	94.2	100.9	103.6	92.8	93.3	118.1	34.0				
1984	100.0	95.0	95.3	114.4	87.5	93.5	122.3	45.9	31.8			
1985	100.0	95.8	94.6	105.3	101.1	89.4	119.1	44.7	44.0	29.7		
1986	100.0	94.4	94.3	101.4	96.1	104.0	114.3	41.6	43.9	39.6	8.5	
1987	100.0	95.3	94.2	102.7	94.0	100.9	133.6	41.5	38.5	41.1	11.7	7.9
1988	100.0	95.3	94.2	101.5	94.3	101.7	126.9	58.8	36.5	15.3	13.7	10.5
1989	100.0	95.6	94.2	104.3	93.2	99.1	124.9	62.4	59.1	19.1	13.5	12.1
Total	Std 1	Std 2	Std 3	Std 4	Std 5	Std 6	Std 7	Form 1	Form 2	Form 3	Form 4	Form 5
1976	100.0											
1977	100.0	99.0										
1978	100.0	96.7	96.9									
1979	100.0	96.7	95.9	95.0								
1980	100.0	98.3	98.1	94.6	92.9							
1981	100.0	93.2	95.0	106.9	78.6	89.9						
1982	100.0	99.6	87.1	107.5	91.9	84.4	109.4					
1983	100.0	94.6	99.7	103.9	89.1	89.4	107.0	31.1				
1984	100.0	95.5	94.6	114.8	83.2	89.5	114.2	42.4	29.8			
1985	100.0	95.6	95.3	105.8	98.4	85.0	110.5	43.6	40.9	28.4		
1986	100.0	94.6	93.9	103.1	94.3	99.8	107.0	40.3	42.8	38.1	10.7	
1987	100.0	95.1	93.9	104.2	91.7	97.1	124.3	40.2	38.5	40.9	13.9	10.1
1988	100.0	94.7	93.5	102.5	91.6	96.4	118.5	56.2	35.1	17.8	16.7	13.3
1989	100.0	94.3	94.4	106.7	90.3	94.4	114.3	57.9	56.5	19.9	16.1	15.4

Chart 7.1 Primary & Secondary Enrolment
1979

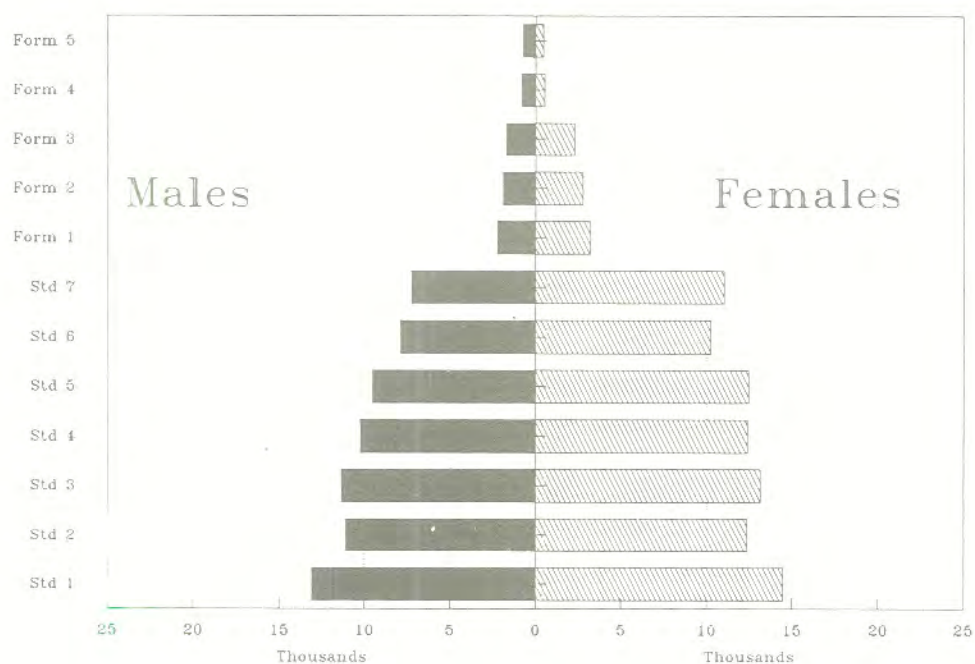


Chart 7.2 Primary & Secondary Enrolment
1989

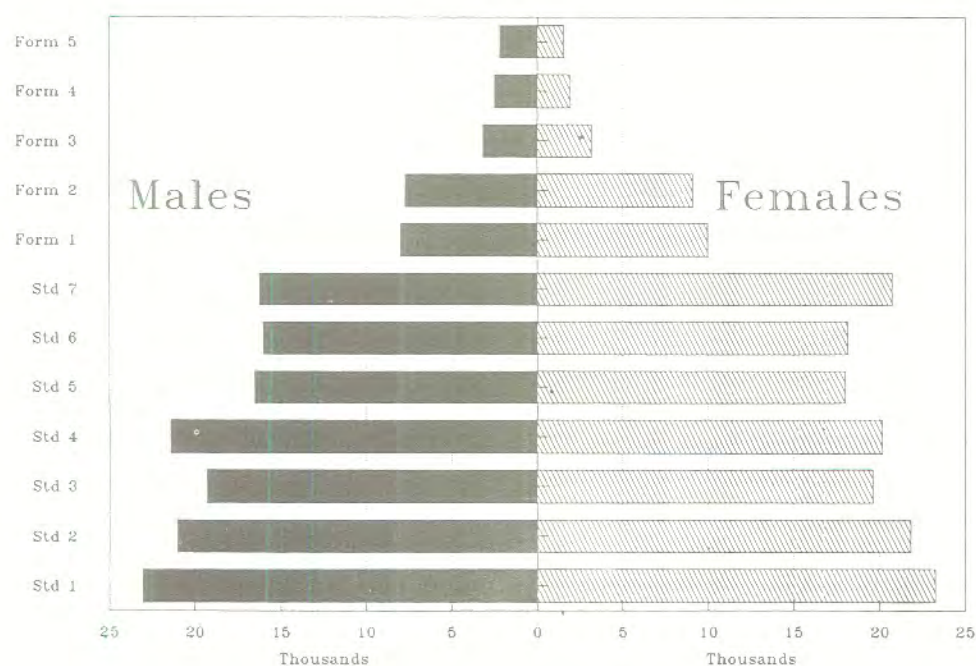


Chart 8.1 Primary & Secondary Schools
Gross Progression Rate (Percentage)

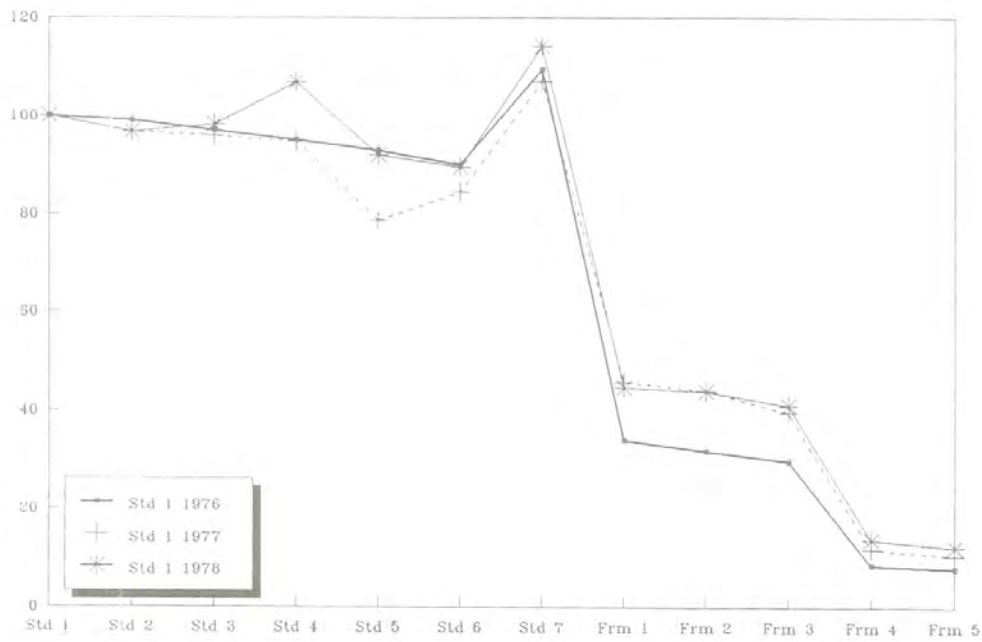


Chart 8.2 Primary & Secondary Schools
Gross Progression Rate (Percentage)

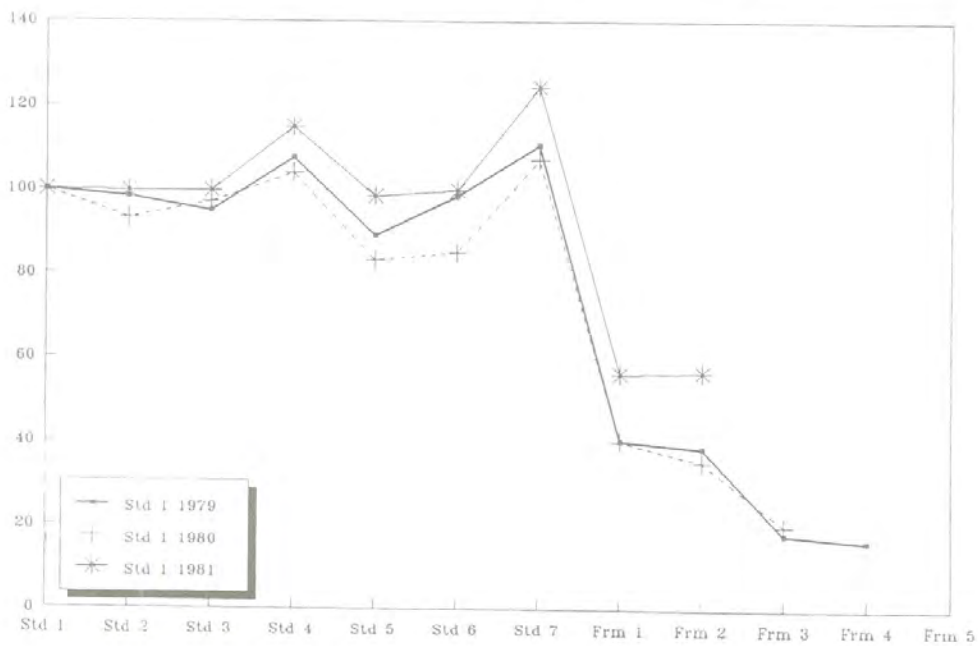


Table 13 SECOND LEVEL : TEACHERS TRAINING COLLEGES

	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Number of Institutions	3	3	3	3	3	3	4	4	4	4	4
Classrooms	24	22	25	29	35	35	54	48	49	49	...
Streams	24	24	28	33	31	31	35	32	32	47	...
Teachers											
Male	35	44	45	42	39	41	46	46	46	53	44
Female	17	15	13	17	20	26	27	32	32	56	57
Total	52	59	58	59	59	67	73	78	78	109	101
Enrolment											
First Year											
Male	77	73	81	75	69	93	102	144	128	107	123
Female	275	449	470	452	434	432	588	560	560	541	577
Total	352	522	551	527	503	525	690	704	688	648	700
Second Year											
Male	63	71	68	63	57	66	90	76	112	126	114
Female	281	251	401	395	388	408	408	537	516	549	544
Total	344	322	469	458	445	474	498	613	628	675	658
Total Enrolment											
Male	140	144	149	138	126	159	192	220	240	233	237
Female	556	700	871	847	822	840	996	1,097	1,076	1,090	1,121
Total	696	844	1,020	985	948	999	1,188	1,317	1,316	1,323	1,358

Table 14 SECOND LEVEL : VOCATIONAL AND TECHNICAL TRAINING

	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Institutions	22	23	24	24	26	23	26	25	25	25	27
Instructors											
Male	168	125	192	...	...	200	229	243	267	327	341
Female	106	102	44	...	...	82	90	110	61	133	140
Total	274	227	236	...	...	282	319	353	328	460	481
Enrolment											
First Year											
Male	476	587	668	621	574	733	882	706	854	804	975
Female	321	195	273	210	147	525	544	405	269	386	427
Total	797	782	941	831	721	1,258	1,426	1,111	1,123	1,190	1,402
Second Year											
Male	746	490	354	359	363	702	618	632	609	588	731
Female	265	93	225	208	191	255	265	209	192	243	339
Total	1,011	583	579	567	554	957	883	841	801	831	1,070
Third Year											
Male	182	232	145	152	159	232	292	328	302	272	408
Female	88	77	60	35	9	73	162	134	30	111	126
Total	270	309	205	187	168	305	454	462	332	383	534
Fourth Year											
Male	5	40	4	12	20	18	0	15	5	12	22
Female	23	86	65	33		1	21	1	0	98	115
Total	28	126	69	45	20	19	21	16	5	110	137
Total Enrolment											
Male	1,409	1,349	1,171	1,144	1,116	1,685	1,792	1,681	1,770	1,676	2,136
Female	697	451	623	585	347	854	992	749	491	838	1,007
Total	2,106	1,800	1,794	1,629	1,463	2,539	2,784	2,430	2,261	2,514	3,143

Chart 9 Teacher Training - Enrolment



Chart 10 Vocational and Tech. Training Enrolment

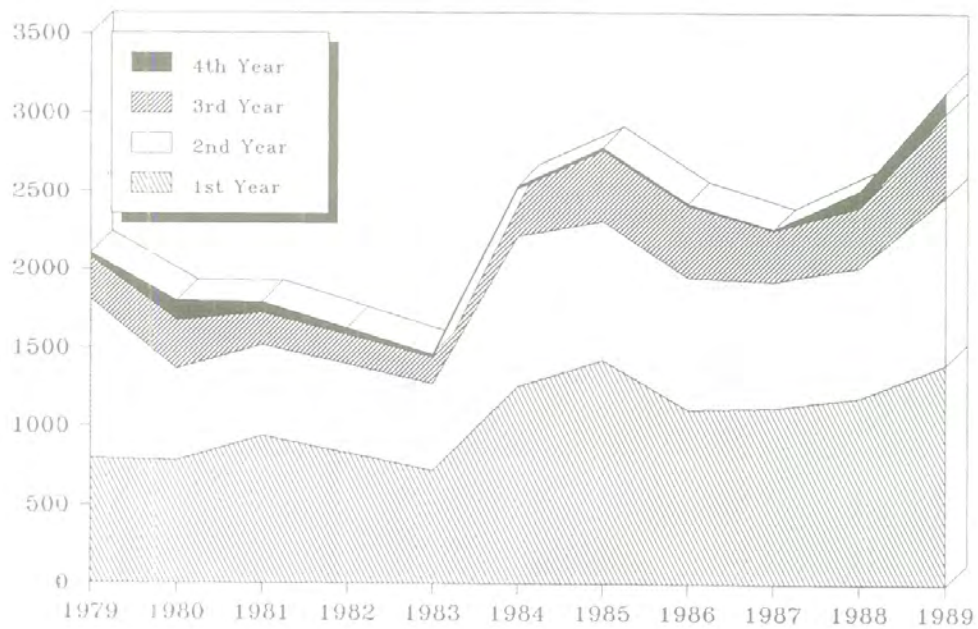


Table 15 THIRD LEVEL : UNIVERSITY OF BOTSWANA

	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989
Academic Staff											
Male	..	..	..	..	..	..	..	..	..	..	..
Female	..	..	..	..	..	..	..	..	..	..	..
Total	90	94	144	131	137	176	178	248	250	205	..
Enrolment											
Botswana											
Male	411	459	519	582	632	730	880	..	..	1,487	1,669
Female	258	313	332	391	456	520	731	..	..	1,148	1,271
Total	669	772	851	973	1,088	1,250	1,611	1,881	2,065	2,635	2,940
Non-Botswana											
Male	127	97	116	86	66	59	92	..	..	90	91
Female	64	59	55	35	41	40	70	..	..	112	102
Total	191	156	171	121	107	99	162	181	190	202	193
Total Enrolment											
Male	538	556	635	668	698	789	972	..	..	1,577	1,760
Female	322	372	387	426	497	560	801	..	..	1,260	1,373
Total	860	928	1,022	1,094	1,195	1,349	1,773	2,062	2,255	2,837	3,133

Chart 11 University of Botswana Enrolment

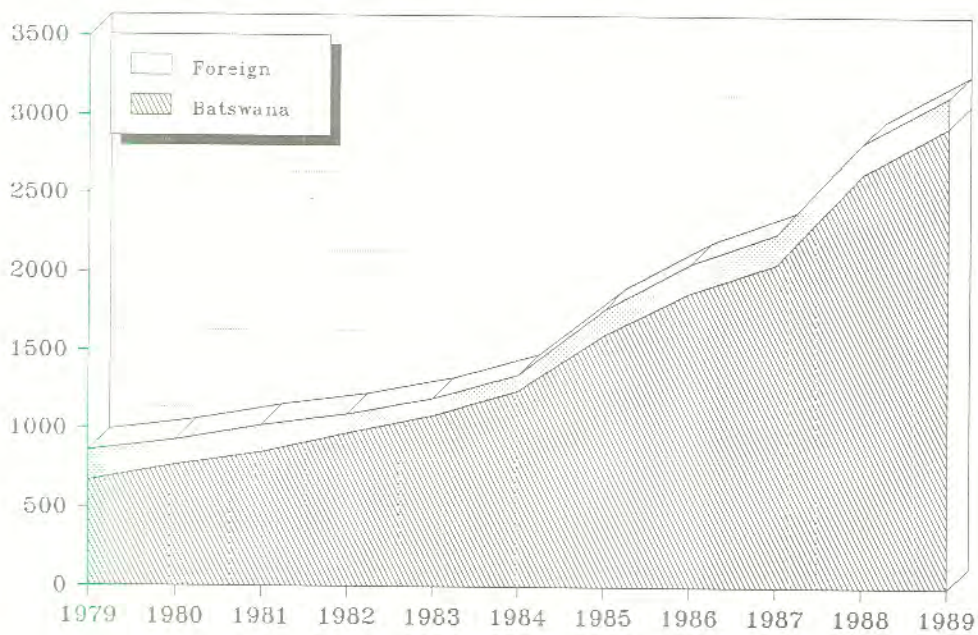
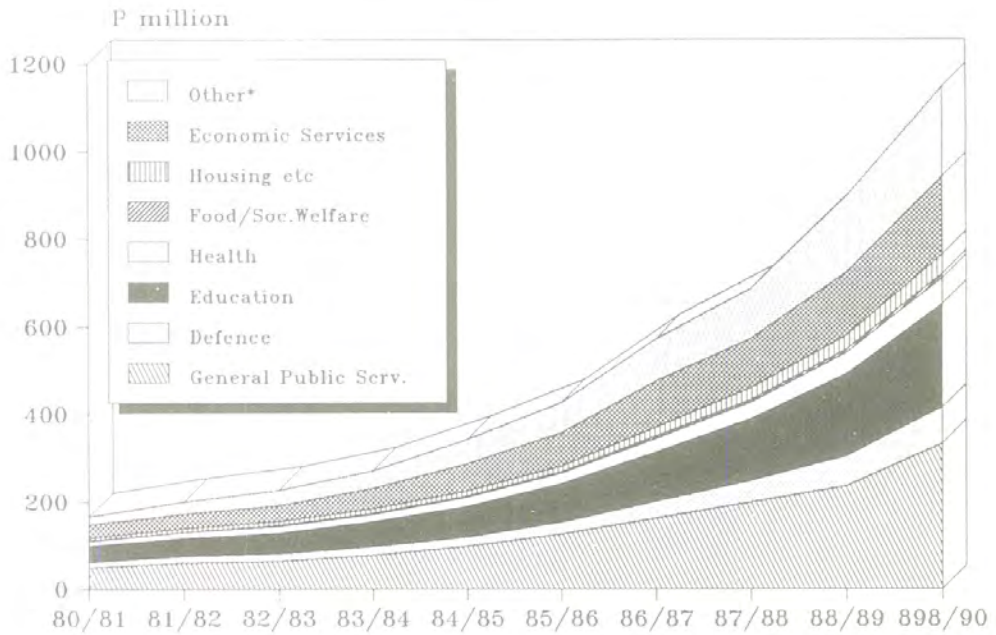
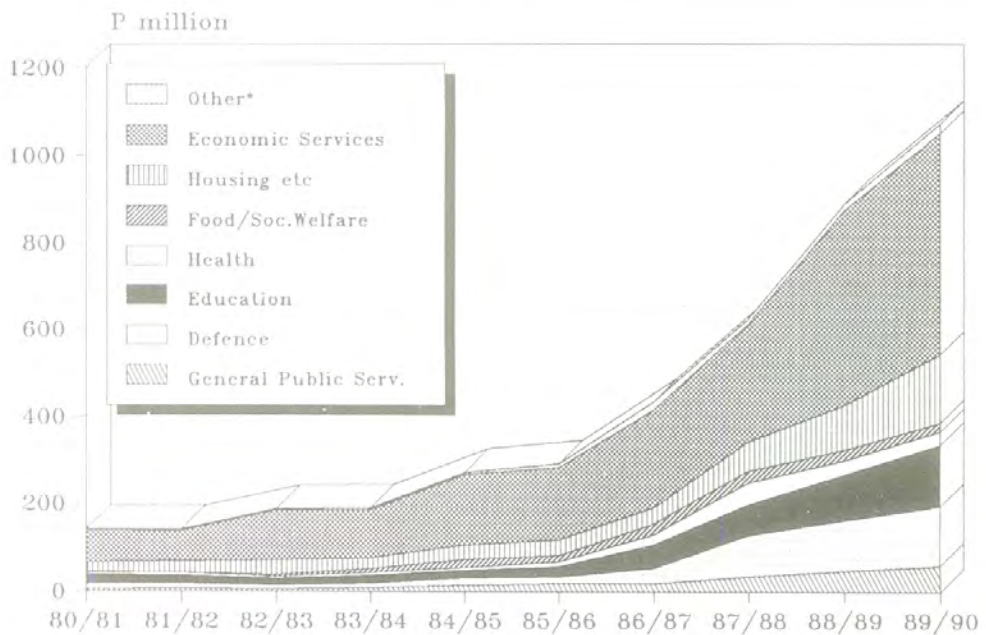


Chart 12.1 Recurrent Expenditure
Central Government



* Community & Soc. Ser. inc. Unallocat.

Chart 12.2 Development Expenditure
Central Government



* Community & Soc. Ser. inc. Unallocat.

Table A1 FIRST LEVEL : SCHOOLS, CLASSROOMS, STREAMS, PUPILS AND TEACHERS BY DISTRICT - 1989

	Schools	Class-rooms	Streams	Pupils	Teachers			Pupil Teacher Ratio
					Total	Untrained	Percentage	
LOCAL GOVERNMENT								
NORTH EAST	34	301	397	12,094	399	57	14.3	30.3
CENTRAL N	44	467	683	23,334	705	137	19.4	33.1
CENTRAL C	89	933	1,366	46,322	1,400	234	16.7	33.1
CENTRAL S	37	375	543	18,282	564	119	21.1	32.4
KGATLENG	31	298	367	12,248	387	18	4.7	31.6
KWENENG	68	653	1,039	35,700	1,079	207	19.2	33.1
SOUTHERN	93	694	1,109	35,243	1,103	184	16.7	32.0
SOUTH EAST	8	134	160	6,631	164	12	7.3	40.4
KGALAGADI	23	167	228	6,492	233	5	2.1	27.9
GHANZI	16	126	137	3,946	146	22	15.1	27.0
NORTH WEST	50	408	652	20,850	663	116	17.5	31.4
GABORONE	23	303	436	16,588	468	78	16.7	35.4
FRANCISTOWN	9	173	233	8,290	242	31	12.8	34.3
LOBATSE	6	85	116	4,539	124	11	8.9	36.6
SELEBI-PHIKWE	7	124	171	6,703	181	21	11.6	37.0
JWANENG	2	29	41	1,382	43	6	14.0	32.1
TOTAL	540	5,270	7,678	258,644	7,901	1,258	15.9	32.7
GRANT AIDED SCHOOLS								
CENTRAL C	3	35	48	1,715	52	7	13.5	33.0
CENTRAL S	2	28	44	1,691	46	10	21.7	36.8
KGATLENG	1	7	7	249	7	-	-	35.6
SOUTHERN	1	7	7	158	8	2	25.0	19.8
SOUTH EAST	5	70	84	3,068	88	6	6.8	34.9
GHANZI	2	18	18	502	18	-	-	27.9
FRANCISTOWN	1	21	22	850	23	2	8.7	37.0
LOBATSE	1	15	18	614	19	1	5.3	32.3
TOTAL	17	201	248	8,847	261	28	10.7	33.9
PRIVATE SCHOOLS								
CENTRAL N	1	-	7	126	6	6	100.0	21.0
CENTRAL C	8	100	101	2,596	105	8	7.6	24.7
KGATLENG	3	11	15	532	18	4	22.2	29.6
KWENENG	3	19	20	616	19	1	5.3	32.4
SOUTH EAST	3	27	31	935	35	7	20.0	26.7
NORTH WEST	1	4	6	48	4	1	25.0	12.0
GABORONE	4	87	64	1,890	118	4	3.4	16.0
FRANCISTOWN	1	13	9	254	13	-	-	19.5
LOBATSE	1	7	9	368	10	-	-	36.8
SELEBI-PHIKWE	1	17	15	382	19	-	-	20.1
JWANENG	1	19	15	199	20	-	-	10.0
TOTAL	27	304	292	7,946	367	31	8.4	21.7
ALL SCHOOLS								
NORTH EAST	34	301	397	12,094	399	57	14.3	30.3
CENTRAL N	45	467	690	23,460	711	143	20.1	33.0
CENTRAL C	100	1,068	1,515	50,633	1,557	249	16.0	32.5
CENTRAL S	39	403	587	19,973	610	129	21.1	32.7
KGATLENG	35	316	389	13,029	412	22	5.3	31.6
KWENENG	71	672	1,059	36,316	1,098	208	18.9	33.1
SOUTHERN	94	701	1,116	35,401	1,111	186	16.7	31.9
SOUTH EAST	17	231	275	10,634	287	25	8.7	37.1
KGALAGADI	23	167	228	6,492	233	5	2.1	27.9
GHANZI	18	144	155	4,448	164	22	13.4	27.1
NORTH WEST	51	412	658	20,898	667	117	17.5	31.3
GABORONE	27	390	500	18,478	586	82	14.0	31.5
FRANCISTOWN	11	207	264	9,394	278	33	11.9	33.8
LOBATSE	8	107	143	5,521	153	12	7.8	36.1
SELEBI-PHIKWE	8	141	186	7,085	200	21	10.5	35.4
JWANENG	3	48	56	1,581	63	6	9.5	25.1
TOTAL	584	5,775	8,218	275,437	8,529	1,317	15.4	32.3

Table A2.1 FIRST LEVEL : ENROLMENT BY STANDARD, DISTRICT AND SEX - 1989

	STD 1	STD 2	STD 3	STD 4	STD 5	STD 6	STD 7	TOTAL
BOYS								
NORTH EAST	995	880	1,160	806	784	894	794	6,313
CENTRAL N	2,133	1,807	1,630	1,791	1,421	1,451	1,383	11,616
CENTRAL C	4,291	3,963	3,648	3,825	3,014	3,007	3,086	24,834
CENTRAL S	1,702	1,546	1,387	1,562	1,160	1,192	1,211	9,760
KGATLENG	1,032	939	903	943	817	765	891	6,290
KWENENG	2,935	2,682	2,432	2,826	2,161	1,952	1,825	16,813
SOUTHERN	2,834	2,685	2,371	2,769	2,078	1,890	2,153	16,780
SOUTH EAST	739	704	683	1,568	658	652	536	5,540
KGALAGADI	483	485	380	569	387	357	478	3,139
GHANZI	440	364	336	338	258	222	261	2,219
NORTH WEST	1,983	1,786	1,561	1,506	1,147	1,098	1,086	10,167
GABORONE	1,547	1,370	1,238	1,221	1,171	1,121	1,145	8,813
FRANCISTOWN	776	802	595	692	592	507	618	4,582
LOBATSE	402	379	365	362	332	381	320	2,541
SELEBI-PHIKWE	615	517	499	523	417	443	405	3,419
JWANENG	129	119	108	124	117	93	92	782
TOTAL	23,036	21,028	19,296	21,425	16,514	16,025	16,284	133,608
GIRLS								
NORTH EAST	959	955	766	715	776	732	878	5,781
CENTRAL N	2,104	1,813	1,605	1,621	1,393	1,586	1,722	11,844
CENTRAL C	4,308	4,048	3,667	3,664	3,218	3,136	3,758	25,799
CENTRAL S	1,658	1,587	1,398	1,483	1,259	1,267	1,561	10,213
KGATLENG	1,007	962	940	927	900	844	1,159	6,739
KWENENG	3,029	2,957	2,660	2,927	2,589	2,612	2,729	19,503
SOUTHERN	2,857	2,824	2,544	2,750	2,321	2,389	2,936	18,621
SOUTH EAST	783	809	672	789	740	713	588	5,094
KGALAGADI	486	487	446	562	412	402	558	3,353
GHANZI	392	351	293	312	260	301	320	2,229
NORTH WEST	2,088	1,728	1,631	1,544	1,230	1,228	1,282	10,731
GABORONE	1,606	1,370	1,316	1,316	1,251	1,331	1,475	9,665
FRANCISTOWN	784	856	674	611	623	549	715	4,812
LOBATSE	444	418	367	373	413	480	485	2,980
SELEBI-PHIKWE	608	554	529	503	499	492	481	3,666
JWANENG	128	121	111	109	126	104	100	799
TOTAL	23,241	21,840	19,619	20,206	18,010	18,166	20,747	141,829
BOTH SEXES								
NORTH EAST	1,954	1,835	1,926	1,521	1,560	1,626	1,672	12,094
CENTRAL N	4,237	3,620	3,235	3,412	2,814	3,037	3,105	23,460
CENTRAL C	8,599	8,011	7,315	7,489	6,232	6,143	6,844	50,633
CENTRAL S	3,360	3,133	2,785	3,045	2,419	2,459	2,772	19,973
KGATLENG	2,039	1,901	1,843	1,870	1,717	1,609	2,050	13,029
KWENENG	5,964	5,639	5,092	5,753	4,750	4,564	4,554	36,316
SOUTHERN	5,691	5,509	4,915	5,519	4,399	4,279	5,089	35,401
SOUTH EAST	1,522	1,513	1,355	2,357	1,398	1,365	1,124	10,634
KGALAGADI	969	972	826	1,131	799	759	1,036	6,492
GHANZI	832	715	629	650	518	523	581	4,448
NORTH WEST	4,071	3,514	3,192	3,050	2,377	2,326	2,368	20,898
GABORONE	3,153	2,740	2,554	2,537	2,422	2,452	2,620	18,478
FRANCISTOWN	1,560	1,658	1,269	1,303	1,215	1,056	1,333	9,394
LOBATSE	846	797	732	735	745	861	805	5,521
SELEBI-PHIKWE	1,223	1,071	1,028	1,026	916	935	886	7,085
JWANENG	257	240	219	233	243	197	192	1,581
TOTAL	46,277	42,868	38,915	41,631	34,524	34,191	37,031	275,437

Chart A1 Enrolment by District – 1989

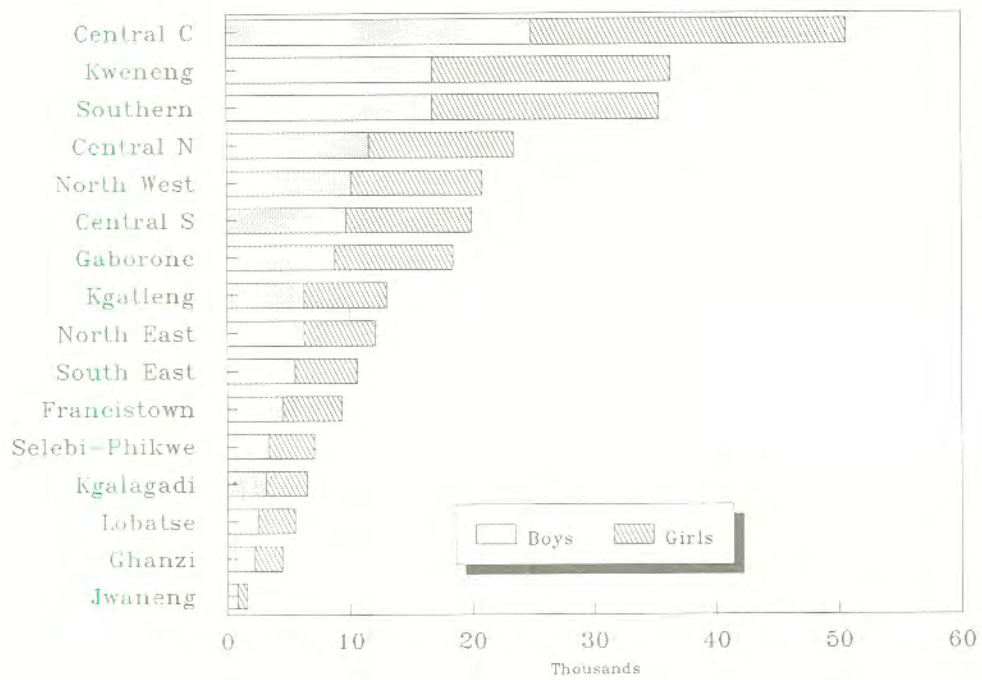


Chart A2 Enrolment by Standard – 1989

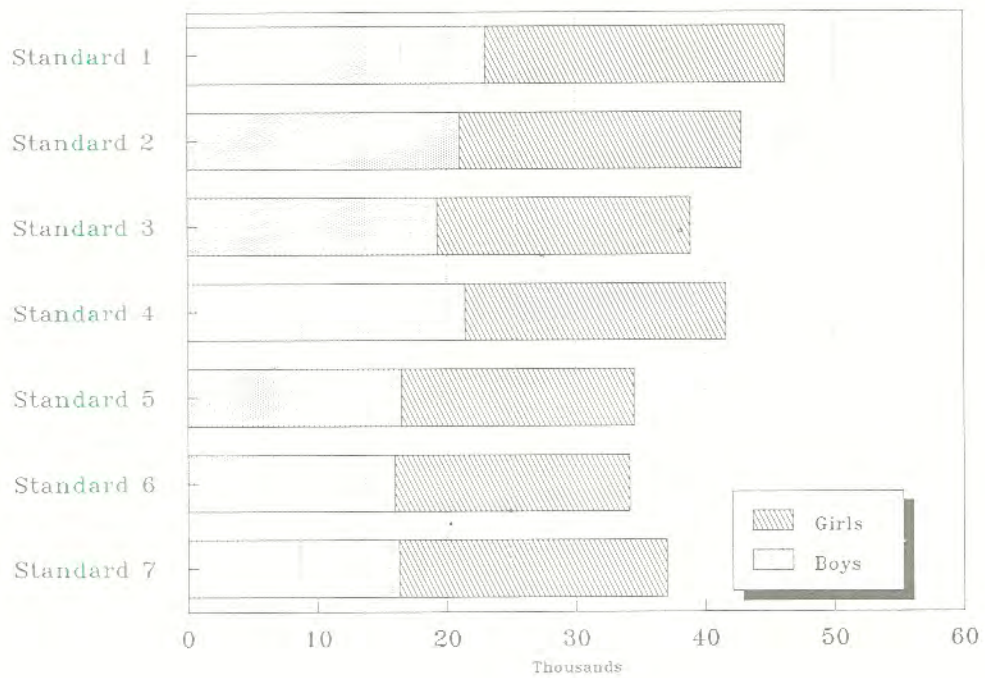


Chart A3 Enrolment by Sex 1979 & 1989

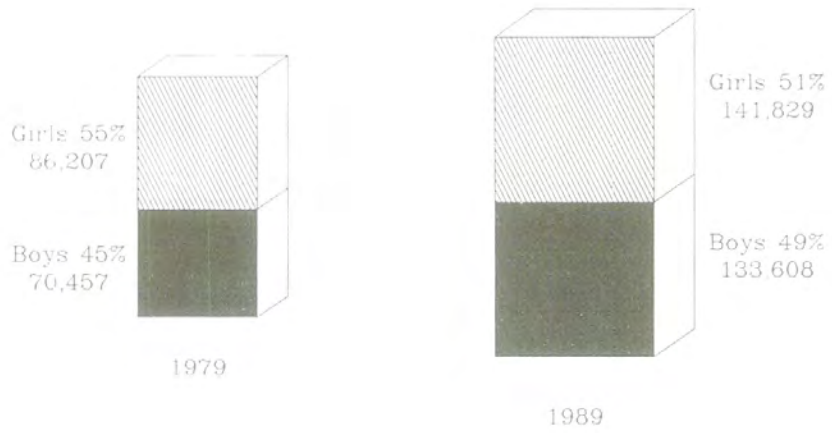


Chart A4 Pupil Teacher Ratios - 1989

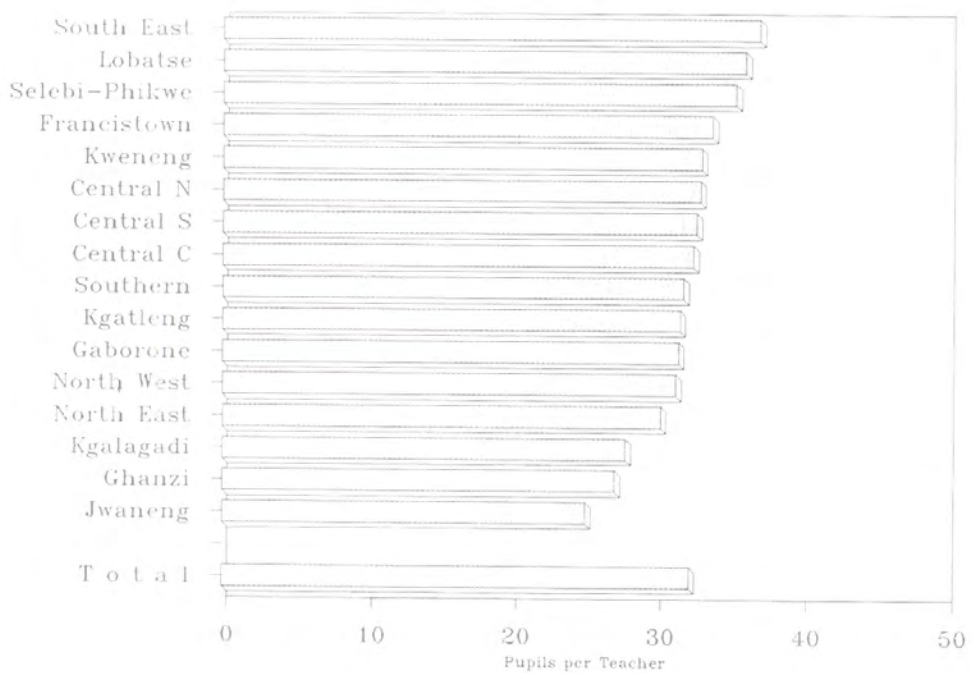


Chart A5 Untrained Teacher – 1989

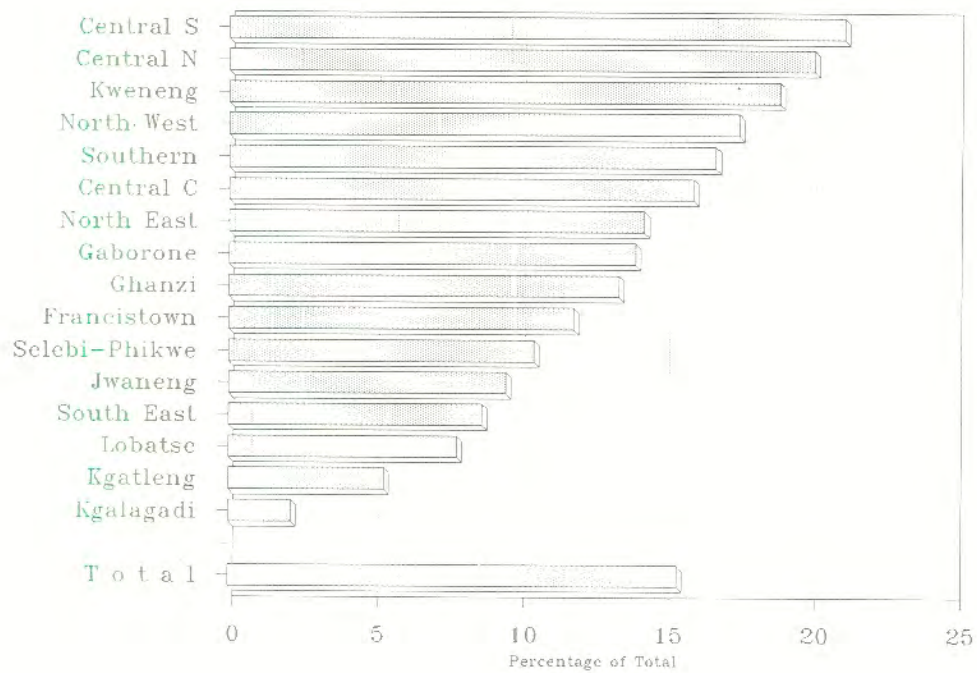


Chart A6.1 Age Distribution – 1989

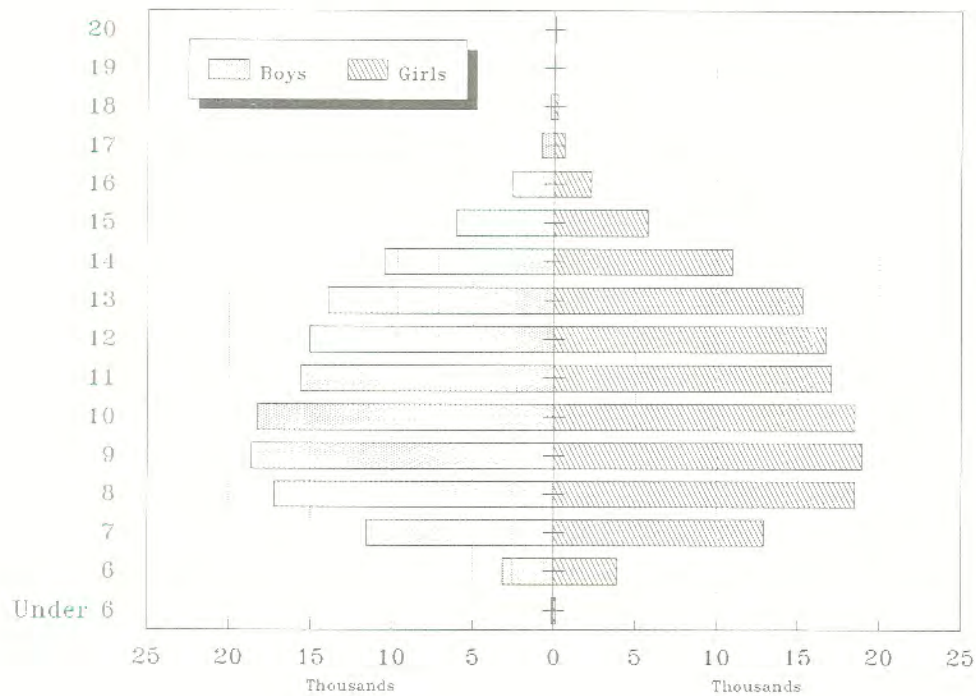


Table A2.2 FIRST LEVEL - NEW ENROLMENT BY STANDARD, DISTRICT AND SEX - 1989 *

	STD 1	STD 2	STD 3	STD 4	STD 5	STD 6	STD 7	TOTAL
BOYS								
NORTH EAST	983	878	1,160	752	778	894	660	6,105
CENTRAL N	2,127	1,802	1,629	1,615	1,417	1,441	1,161	11,192
CENTRAL C	4,276	3,950	3,639	3,342	3,009	2,994	2,508	23,718
CENTRAL S	1,699	1,544	1,378	1,368	1,159	1,172	957	9,277
KGATLENG	1,031	939	903	815	817	710	614	5,829
KWENENG	2,877	2,677	2,427	2,443	2,149	1,936	1,484	15,993
SOUTHERN	2,816	2,660	2,343	2,356	2,058	1,877	1,586	15,696
SOUTH EAST	721	699	653	1,554	638	642	490	5,397
KGALAGADI	483	483	378	425	386	355	365	2,875
GHANZI	427	358	332	310	253	216	218	2,114
NORTH WEST	1,973	1,781	1,553	1,325	1,128	1,069	829	9,658
GABORONE	1,460	1,342	1,215	1,119	1,135	1,084	987	8,342
FRANCISTOWN	776	802	595	619	592	507	541	4,432
LOBATSE	394	373	358	290	319	341	269	2,344
SELEBI-PHIKWE	611	517	498	462	416	442	335	3,281
JWANENG	129	119	106	111	117	90	81	753
TOTAL	22,783	20,924	19,167	18,906	16,371	15,770	13,085	127,006
GIRLS								
NORTH EAST	954	953	766	676	773	732	700	5,554
CENTRAL N	2,103	1,805	1,605	1,524	1,390	1,585	1,421	11,433
CENTRAL C	4,297	4,037	3,646	3,377	3,215	3,127	2,983	24,682
CENTRAL S	1,657	1,587	1,398	1,353	1,258	1,216	1,220	9,689
KGATLENG	1,007	962	939	859	899	736	728	6,130
KWENENG	2,954	2,951	2,655	2,652	2,576	2,598	2,179	18,565
SOUTHERN	2,842	2,809	2,534	2,417	2,312	2,373	2,074	17,361
SOUTH EAST	775	804	670	780	730	703	525	4,987
KGALAGADI	486	487	443	467	411	399	362	3,055
GHANZI	385	347	290	294	250	298	269	2,133
NORTH WEST	2,083	1,726	1,621	1,393	1,207	1,204	988	10,222
GABORONE	1,591	1,350	1,292	1,246	1,224	1,297	1,276	9,276
FRANCISTOWN	784	856	674	575	623	549	614	4,675
LOBATSE	438	412	364	326	404	425	373	2,742
SELEBI-PHIKWE	608	553	529	466	499	492	401	3,548
JWANENG	128	121	110	106	124	103	93	785
TOTAL	23,092	21,760	19,536	18,511	17,895	17,837	16,206	134,837
BOTH SEXES								
NORTH EAST	1,937	1,831	1,926	1,428	1,551	1,626	1,360	11,659
CENTRAL N	4,230	3,607	3,234	3,139	2,807	3,026	2,582	22,625
CENTRAL C	8,573	7,987	7,285	6,719	6,224	6,121	5,491	48,400
CENTRAL S	3,356	3,131	2,776	2,721	2,417	2,388	2,177	18,966
KGATLENG	2,038	1,901	1,842	1,674	1,716	1,446	1,342	11,959
KWENENG	5,831	5,628	5,082	5,095	4,725	4,534	3,663	34,558
SOUTHERN	5,658	5,469	4,877	4,773	4,370	4,250	3,660	33,057
SOUTH EAST	1,496	1,503	1,323	2,334	1,368	1,345	1,015	10,384
KGALAGADI	969	970	821	892	797	754	727	5,930
GHANZI	812	705	622	604	503	514	487	4,247
NORTH WEST	4,056	3,507	3,174	2,718	2,335	2,273	1,817	19,880
GABORONE	3,051	2,692	2,507	2,365	2,359	2,381	2,263	17,618
FRANCISTOWN	1,560	1,658	1,269	1,194	1,215	1,056	1,155	9,107
LOBATSE	832	785	722	616	723	766	642	5,086
SELEBI-PHIKWE	1,219	1,070	1,027	928	915	934	736	6,829
JWANENG	257	240	216	217	241	193	174	1,538
TOTAL	45,875	42,684	38,703	37,417	34,266	33,607	29,291	261,843

* Total enrolment (Table A2.1) less repeaters (Table A4)

Table A3 FIRST LEVEL : ENROLMENT BY STANDARD, AGE AND SEX - 1989

	STD 1	STD 2	STD 3	STD 4	STD 5	STD 6	STD 7	TOTAL
BOYS								
Under 6	128	-	-	-	-	-	-	128
6	3,002	139	-	-	-	-	-	3,141
7	9,163	2,185	171	-	-	-	-	11,519
8	7,147	8,062	1,821	142	-	-	-	17,172
9	2,767	7,012	6,608	2,077	147	-	-	18,611
10	634	2,789	6,761	6,608	1,341	117	-	18,250
11	96	594	2,655	6,561	4,337	1,272	92	15,607
12	54	137	815	3,689	5,209	4,056	1,091	15,051
13	15	57	291	1,546	3,258	5,019	3,746	13,932
14	9	13	108	550	1,434	3,226	5,131	10,471
15	21	9	37	137	582	1,591	3,635	6,012
16	-	31	16	40	145	551	1,805	2,588
17	-	-	13	14	37	131	586	781
18	-	-	-	61	7	38	159	265
19	-	-	-	-	17	10	33	62
20	-	-	-	-	-	14	6	23
TOTAL	23,036	21,028	19,296	21,425	16,514	16,025	16,284	133,608
AVERAGE AGE (YRS)	7.5	8.6	9.8	10.9	12.1	13.1	14.2	10.5
GIRLS								
Under 6	161	-	-	-	-	-	-	161
6	3,742	170	-	-	-	-	-	3,912
7	9,929	2,832	142	-	-	-	-	12,903
8	6,664	9,216	2,466	162	-	-	-	18,508
9	2,166	6,776	7,648	2,156	161	-	-	18,907
10	456	2,188	6,407	7,233	2,016	183	-	18,483
11	72	495	2,174	6,273	5,895	1,998	135	17,042
12	21	111	563	2,858	5,759	5,642	1,762	16,716
13	10	30	146	1,005	2,766	5,613	5,713	15,283
14	5	10	55	315	989	2,902	6,673	10,949
15	15	1	8	105	311	1,266	4,062	5,768
16	-	11	1	25	76	378	1,793	2,284
17	-	-	9	7	15	75	494	600
18	-	-	-	67	3	23	87	180
19	-	-	-	-	19	6	22	47
20	-	-	-	-	-	80	6	86
TOTAL	23,241	21,840	19,619	20,206	18,010	18,166	20,747	141,829
AVERAGE AGE (YRS)	7.4	8.5	9.5	10.7	11.8	12.9	14.0	10.5
BOTH SEXES								
Under 6	289	-	-	-	-	-	-	289
6	6,744	309	-	-	-	-	-	7,053
7	19,092	5,017	313	-	-	-	-	24,422
8	13,811	17,278	4,287	304	-	-	-	35,680
9	4,933	13,788	14,256	4,233	308	-	-	37,518
10	1,090	4,977	13,168	13,841	3,357	300	-	36,733
11	168	1,089	4,829	12,834	10,232	3,270	227	32,649
12	75	248	1,378	6,547	10,968	9,698	2,853	31,767
13	25	87	437	2,551	6,024	10,632	9,459	29,215
14	14	23	163	865	2,423	6,128	11,804	21,420
15	36	10	45	242	893	2,857	7,697	11,780
16	-	42	17	65	221	929	3,598	4,872
17	-	-	22	21	52	206	1,080	1,381
18	-	-	-	128	10	61	246	445
19	-	-	-	-	36	16	55	107
20	-	-	-	-	-	94	12	106
TOTAL	46,277	42,868	38,915	41,631	34,524	34,191	37,031	275,437
AVERAGE AGE (YRS)	7.5	8.5	9.6	10.8	11.9	13.0	14.1	10.6

Chart A6.2 Age Distribution - 1989
Standards 1 and 7

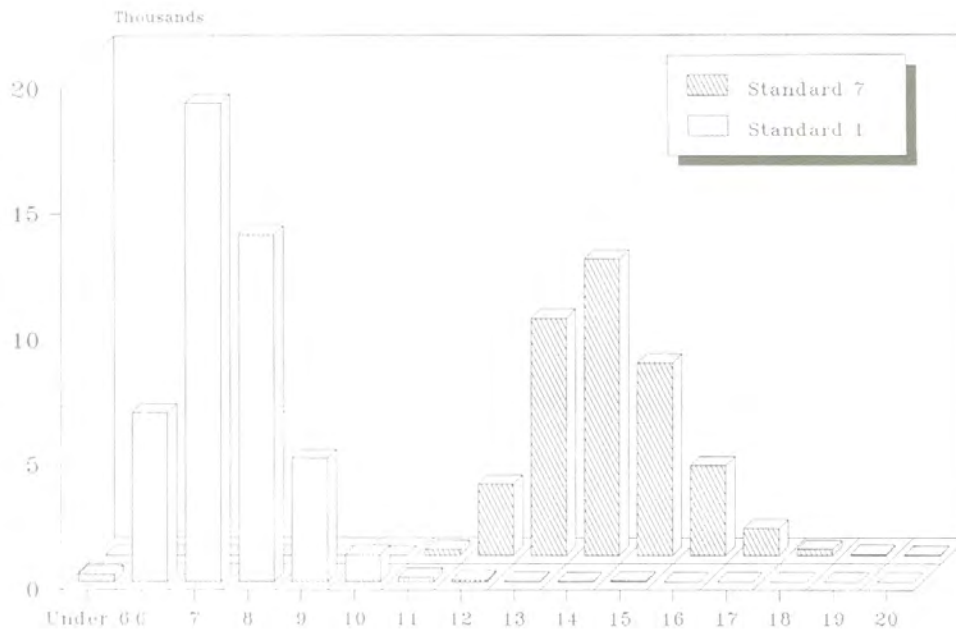


Chart A7 Repeaters - 1989
By Sex and Standard

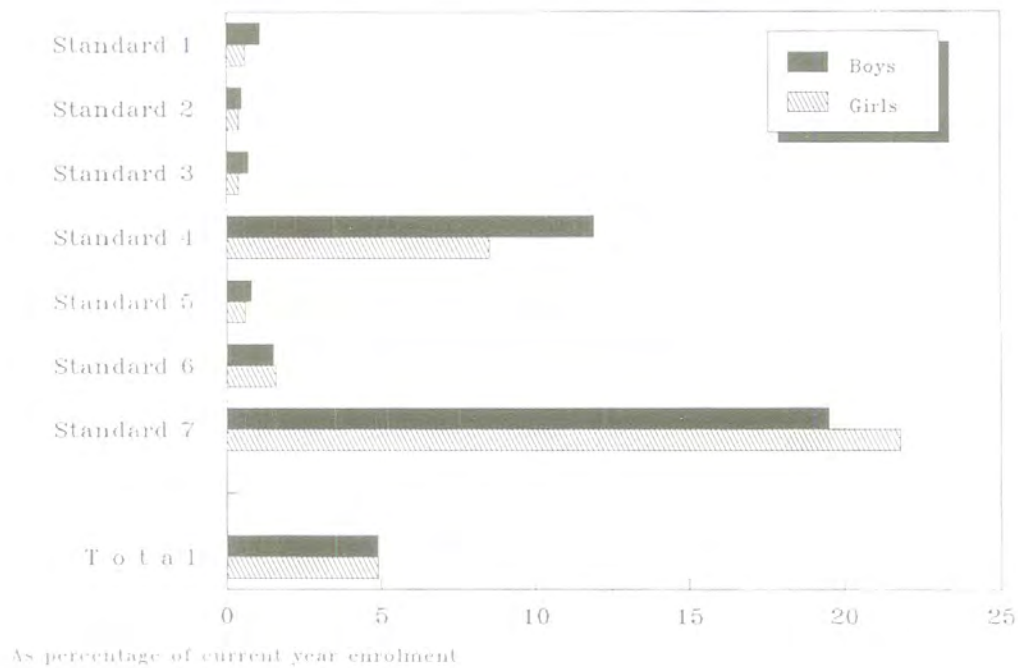


Table A4 FIRST LEVEL : REPEATERS BY DISTRICT, STANDARD AND SEX - 1989

	STD 1	STD 2	STD 3	STD 4	STD 5	STD 6	STD 7	TOTAL
BOYS								
NORTH EAST	12	2	-	54	6	-	134	208
CENTRAL N	6	5	1	176	4	10	222	424
CENTRAL C	15	13	9	483	5	13	578	1,116
CENTRAL S	3	2	9	194	1	20	254	483
KGATLENG	1	-	-	128	-	55	277	461
KWENENG	58	5	5	383	12	16	341	820
SOUTHERN	18	25	28	413	20	13	567	1,084
SOUTH EAST	18	5	30	14	20	10	46	143
KGALAGADI	-	2	2	144	1	2	113	264
GHANZI	13	6	4	28	5	6	43	105
NORTH WEST	10	5	8	181	19	29	257	509
GABORONE	87	28	23	102	36	37	158	471
FRANCISTOWN	-	-	-	73	-	-	77	150
LOBATSE	8	6	7	72	13	40	51	197
SELEBI-PHIKWE	4	-	1	61	1	1	70	138
JWANENG	-	-	2	13	-	3	11	29
TOTAL	253	104	129	2,519	143	255	3,199	6,602
GIRLS								
NORTH EAST	5	2	-	39	3	-	178	227
CENTRAL N	1	8	-	97	3	1	301	411
CENTRAL C	11	11	21	287	3	9	775	1,117
CENTRAL S	1	-	-	130	1	51	341	524
KGATLENG	-	-	1	68	1	108	431	609
KWENENG	75	6	5	275	13	14	550	938
SOUTHERN	15	15	10	333	9	16	862	1,260
SOUTH EAST	8	5	2	9	10	10	63	107
KGALAGADI	-	-	3	95	1	3	196	298
GHANZI	7	4	3	18	10	3	51	96
NORTH WEST	5	2	10	151	23	24	294	509
GABORONE	15	20	24	70	27	34	199	389
FRANCISTOWN	-	-	-	36	-	-	101	137
LOBATSE	6	6	3	47	9	55	112	238
SELEBI-PHIKWE	-	1	-	37	-	-	80	118
JWANENG	-	-	1	3	2	1	7	14
TOTAL	149	80	83	1,695	115	329	4,541	6,992
BOTH SEXES								
NORTH EAST	17	4	-	93	9	-	312	435
CENTRAL N	7	13	1	273	7	11	523	835
CENTRAL C	26	24	30	770	8	22	1,353	2,233
CENTRAL S	4	2	9	324	2	71	595	1,007
KGATLENG	1	-	1	196	1	163	708	1,070
KWENENG	133	11	10	658	25	30	891	1,758
SOUTHERN	33	40	38	746	29	29	1,429	2,344
SOUTH EAST	26	10	32	23	30	20	109	250
KGALAGADI	-	2	5	239	2	5	309	562
GHANZI	20	10	7	46	15	9	94	201
NORTH WEST	15	7	18	332	42	53	551	1,018
GABORONE	102	48	47	172	63	71	357	860
FRANCISTOWN	-	-	-	109	-	-	178	287
LOBATSE	14	12	10	119	22	95	163	435
SELEBI-PHIKWE	4	1	1	98	1	1	150	256
JWANENG	-	-	3	16	2	4	18	43
TOTAL	402	184	212	4,214	258	584	7,740	13,594

Table A5 FIRST LEVEL : REPEATERS BY SCHOOL OWNERSHIP - 1989

	STD 1	STD 2	STD 3	STD 4	STD 5	STD 6	STD 7	TOTAL
LOCAL GOVT	358	148	165	4,078	184	283	7,148	12,364
GRANT AIDED	21	8	8	93	24	15	120	289
PRIVATE	23	28	39	43	50	286	472	941
TOTAL	402	184	212	4,214	258	584	7,740	13,594

Table A6.1 FIRST LEVEL : PROPORTION OF REPEATERS BY STANDARD, DISTRICT AND SEX - 1989*

	STD 1	STD 2	STD 3	STD 4	STD 5	STD 6	STD 7	TOTAL
BOYS								
NORTH EAST	1.2	0.2	-	6.7	0.8	-	16.9	3.3
CENTRAL N	0.3	0.3	0.1	9.8	0.3	0.7	16.1	3.7
CENTRAL C	0.3	0.3	0.2	12.6	0.2	0.4	18.7	4.5
CENTRAL S	0.2	0.1	0.6	12.4	0.1	1.7	21.0	4.9
KGATLENG	0.1	-	-	13.6	-	7.2	31.1	7.3
KWENENG	2.0	0.2	0.2	13.6	0.6	0.8	18.7	4.9
SOUTHERN	0.6	0.9	1.2	14.9	1.0	0.7	26.3	6.5
SOUTH EAST	2.4	0.7	4.4	0.9	3.0	1.5	8.6	2.6
KGALAGADI	-	0.4	0.5	25.3	0.3	0.6	23.6	8.4
GHANZI	3.0	1.6	1.2	8.3	1.9	2.7	16.5	4.7
NORTH WEST	0.5	0.3	0.5	12.0	1.7	2.6	23.7	5.0
GABORONE	5.6	2.0	1.9	8.4	3.1	3.3	13.8	5.3
FRANCISTOWN	-	-	-	10.5	-	-	12.5	3.3
LOBATSE	2.0	1.6	1.9	19.9	3.9	10.5	15.9	7.8
SELEBI-PHIKWE	0.7	-	0.2	11.7	0.2	0.2	17.3	4.0
JWANENG	-	-	1.9	10.5	-	3.2	12.0	3.7
TOTAL	1.1	0.5	0.7	11.8	0.9	1.6	19.6	4.9
GIRLS								
NORTH EAST	0.5	0.2	-	5.5	0.4	-	20.3	3.9
CENTRAL N	0.0	0.4	-	6.0	0.2	0.1	17.5	3.5
CENTRAL C	0.3	0.3	0.6	7.8	0.1	0.3	20.6	4.3
CENTRAL S	0.1	-	-	8.8	0.1	4.0	21.8	5.1
KGATLENG	-	-	0.1	7.3	0.1	12.8	37.2	9.0
KWENENG	2.5	0.2	0.2	9.4	0.5	0.5	20.2	4.8
SOUTHERN	0.5	0.5	0.4	12.1	0.4	0.7	29.4	6.8
SOUTH EAST	1.0	0.6	0.3	1.1	1.4	1.4	10.7	2.1
KGALAGADI	-	-	0.7	16.9	0.2	0.7	35.1	8.9
GHANZI	1.8	1.1	1.0	5.8	3.8	1.0	15.9	4.3
NORTH WEST	0.2	0.1	0.6	9.8	1.9	2.0	22.9	4.7
GABORONE	0.9	1.5	1.8	5.3	2.2	2.6	13.5	4.0
FRANCISTOWN	-	-	-	5.9	-	-	14.1	2.8
LOBATSE	1.4	1.4	0.8	12.6	2.2	11.5	23.1	8.0
SELEBI-PHIKWE	-	0.2	-	7.4	-	-	16.6	3.2
JWANENG	-	-	0.9	2.8	1.6	1.0	7.0	1.8
TOTAL	0.6	0.4	0.4	8.4	0.6	1.8	21.9	4.9
BOTH SEXES								
NORTH EAST	0.9	0.2	-	6.1	0.6	-	18.7	3.6
CENTRAL N	0.2	0.4	0.0	8.0	0.2	0.4	16.8	3.6
CENTRAL C	0.3	0.3	0.4	10.3	0.1	0.4	19.8	4.4
CENTRAL S	0.1	0.1	0.3	10.6	0.1	2.9	21.5	5.0
KGATLENG	0.0	-	0.1	10.5	0.1	10.1	34.5	8.2
KWENENG	2.2	0.2	0.2	11.4	0.5	0.7	19.6	4.8
SOUTHERN	0.6	0.7	0.8	13.5	0.7	0.7	28.1	6.6
SOUTH EAST	1.7	0.7	2.4	1.0	2.1	1.5	9.7	2.4
KGALAGADI	-	0.2	0.6	21.1	0.3	0.7	29.8	8.7
GHANZI	2.4	1.4	1.1	7.1	2.9	1.7	16.2	4.5
NORTH WEST	0.4	0.2	0.6	10.9	1.8	2.3	23.3	4.9
GABORONE	3.2	1.8	1.8	6.8	2.6	2.9	13.6	4.7
FRANCISTOWN	-	-	-	8.4	-	-	13.4	3.1
LOBATSE	1.7	1.5	1.4	16.2	3.0	11.0	20.2	7.9
SELEBI-PHIKWE	0.3	0.1	0.1	9.6	0.1	0.1	16.9	3.6
JWANENG	-	-	1.4	6.9	0.8	2.0	9.4	2.7
TOTAL	0.9	0.4	0.5	10.1	0.7	1.7	20.9	4.9

* Repeaters as a percentage of total enrolment in the current year.

Table A6.2 FIRST LEVEL : REPETITION RATES BY STANDARD, DISTRICT AND SEX - 1989*

	STD 1	STD 2	STD 3	STD 4	STD 5	STD 6	STD 7	TOTAL
BOYS								
NORTH EAST	0.012	0.002	-	0.067	0.007	-	0.159	0.035
CENTRAL N	0.003	0.003	0.001	0.103	0.003	0.008	0.156	0.039
CENTRAL C	0.003	0.003	0.003	0.130	0.002	0.005	0.176	0.046
CENTRAL S	0.002	0.001	0.007	0.134	0.001	0.019	0.206	0.052
KGATLENG	0.001	-	-	0.130	-	0.087	0.312	0.076
KWENENG	0.020	0.002	0.002	0.148	0.006	0.010	0.187	0.052
SOUTHERN	0.006	0.010	0.012	0.157	0.011	0.008	0.249	0.067
SOUTH EAST	0.029	0.009	0.053	0.026	0.040	0.023	0.111	0.039
KGALAGADI	-	0.004	0.005	0.218	0.003	0.005	0.263	0.079
GHANZI	0.032	0.017	0.011	0.087	0.023	0.023	0.178	0.049
NORTH WEST	0.005	0.003	0.006	0.143	0.016	0.028	0.220	0.053
GABORONE	0.062	0.023	0.019	0.083	0.032	0.038	0.143	0.057
FRANCISTOWN	-	-	-	0.105	-	-	0.142	0.035
LOBATSE	0.020	0.018	0.024	0.189	0.040	0.121	0.161	0.083
SELEBI-PHIKWE	0.007	-	0.002	0.140	0.002	0.003	0.162	0.042
JWANENG	-	-	0.020	0.081	-	0.033	0.116	0.038
TOTAL	0.011	0.005	0.007	0.129	0.009	0.018	0.194	0.052
GIRLS								
NORTH EAST	0.005	0.003	-	0.050	0.004	-	0.203	0.040
CENTRAL N	0.001	0.005	-	0.064	0.002	0.001	0.183	0.037
CENTRAL C	0.003	0.003	0.006	0.079	0.001	0.003	0.202	0.044
CENTRAL S	0.001	-	-	0.091	0.001	0.043	0.230	0.054
KGATLENG	-	-	0.001	0.070	0.001	0.147	0.413	0.097
KWENENG	0.024	0.002	0.002	0.096	0.005	0.006	0.212	0.051
SOUTHERN	0.005	0.006	0.004	0.124	0.004	0.007	0.295	0.070
SOUTH EAST	0.012	0.009	0.004	0.015	0.018	0.022	0.117	0.027
KGALAGADI	-	-	0.006	0.161	0.002	0.007	0.302	0.082
GHANZI	0.016	0.014	0.010	0.062	0.035	0.010	0.147	0.043
NORTH WEST	0.003	0.001	0.007	0.113	0.019	0.021	0.217	0.051
GABORONE	0.011	0.016	0.020	0.059	0.022	0.027	0.143	0.044
FRANCISTOWN	-	-	-	0.054	-	-	0.165	0.030
LOBATSE	0.013	0.017	0.010	0.113	0.023	0.127	0.251	0.085
SELEBI-PHIKWE	-	0.002	-	0.074	-	-	0.174	0.034
JWANENG	-	-	0.009	0.024	0.020	0.010	0.071	0.018
TOTAL	0.007	0.004	0.005	0.086	0.007	0.019	0.224	0.052
BOTH SEXES								
NORTH EAST	0.009	0.002	-	0.059	0.006	-	0.182	0.038
CENTRAL N	0.002	0.004	0.000	0.085	0.002	0.004	0.170	0.038
CENTRAL C	0.003	0.003	0.004	0.105	0.001	0.004	0.190	0.045
CENTRAL S	0.001	0.001	0.003	0.113	0.001	0.032	0.219	0.053
KGATLENG	0.001	-	0.001	0.100	0.001	0.119	0.367	0.087
KWENENG	0.022	0.002	0.002	0.120	0.006	0.008	0.202	0.051
SOUTHERN	0.006	0.008	0.008	0.140	0.007	0.007	0.275	0.069
SOUTH EAST	0.020	0.009	0.028	0.020	0.029	0.022	0.115	0.033
KGALAGADI	-	0.002	0.005	0.191	0.003	0.006	0.287	0.081
GHANZI	0.024	0.016	0.010	0.075	0.030	0.016	0.160	0.046
NORTH WEST	0.004	0.002	0.006	0.127	0.018	0.024	0.218	0.052
GABORONE	0.037	0.019	0.019	0.071	0.027	0.032	0.143	0.050
FRANCISTOWN	-	-	-	0.080	-	-	0.154	0.032
LOBATSE	0.016	0.017	0.016	0.149	0.031	0.125	0.213	0.084
SELEBI-PHIKWE	0.003	0.001	0.001	0.104	0.001	0.001	0.168	0.038
JWANENG	-	-	0.014	0.056	0.011	0.021	0.093	0.028
TOTAL	0.009	0.005	0.006	0.108	0.008	0.019	0.210	0.052

* Repeaters (current) as a proportion of enrolment the previous year.

Table A7 FIRST LEVEL : DROPOUTS BY STANDARD, DISTRICT AND SEX - 1989

	STD 1	STD 2	STD 3	STD 4	STD 5	STD 6	STD 7	TOTAL
BOYS								
NORTH EAST	5	2	7	4		8	7	33
CENTRAL N	24	25	31	20	18	14	15	147
CENTRAL C	42	61	58	64	87	40	33	385
CENTRAL S	17	23	24	26	25	25	17	157
KGATLENG	10	6	7	7	15	12	12	69
KWENENG	35	74	63	77	40	40	30	359
SOUTHERN	43	74	51	43	46	44	44	345
SOUTH EAST	10	6	6	7	8	4	3	44
KGALAGADI	7	16	8	21	24	14	14	104
GHANZI	20	23	14	6	3	7	7	80
NORTH WEST	19	23	13	14	18	23	15	125
GABORONE	19	8	21	5	13	7	13	86
FRANCISTOWN	-	1	3	1	2	3	1	11
LOBATSE	-	7	6	7	4	3	-	27
SELEBI-PHIKWE	3	4	3	4	4	5	5	28
JWANENG	-	10	6	8	8	5	9	46
TOTAL	254	363	321	314	315	254	225	2,046
GIRLS								
NORTH EAST	3	1	3	-	2	9	105	123
CENTRAL N	10	22	11	9	10	16	24	102
CENTRAL C	23	46	54	37	55	28	49	292
CENTRAL S	16	25	15	10	8	36	13	123
KGATLENG	3	4	5	2	4	10	18	46
KWENENG	23	71	34	52	36	31	37	284
SOUTHERN	32	36	24	28	27	34	53	234
SOUTH EAST	7	4	2	4	7	6	4	34
KGALAGADI	3	18	17	16	18	6	12	90
GHANZI	32	27	7	4	2	3	13	88
NORTH WEST	17	8	8	15	4	17	31	100
GABORONE	6	9	8	4	10	15	6	58
FRANCISTOWN	-	-	-	-	2	2	3	7
LOBATSE	-	16	10	4	9	4	2	45
SELEBI-PHIKWE	8	1	3	7	3	5	6	33
JWANENG	-	17	5	7	8	11	12	60
TOTAL	183	305	206	199	205	233	388	1,719
BOTH SEXES								
NORTH EAST	8	3	10	4	2	17	112	156
CENTRAL N	34	47	42	29	28	30	39	249
CENTRAL C	65	107	112	101	142	68	82	677
CENTRAL S	33	48	39	36	33	61	30	280
KGATLENG	13	10	12	9	19	22	30	115
KWENENG	58	145	97	129	76	71	67	643
SOUTHERN	75	110	75	71	73	78	97	579
SOUTH EAST	17	10	8	11	15	10	7	78
KGALAGADI	10	34	25	37	42	20	26	194
GHANZI	52	50	21	10	5	10	20	168
NORTH WEST	36	31	21	29	22	40	46	225
GABORONE	25	17	29	9	23	22	19	144
FRANCISTOWN	-	1	3	1	4	5	4	18
LOBATSE	-	23	16	11	13	7	2	72
SELEBI-PHIKWE	11	5	6	11	7	10	11	61
JWANENG	-	27	11	15	16	16	21	106
TOTAL	437	668	527	513	520	487	613	3,765

Chart A8 Dropout Rate - 1989
By Sex and Standard

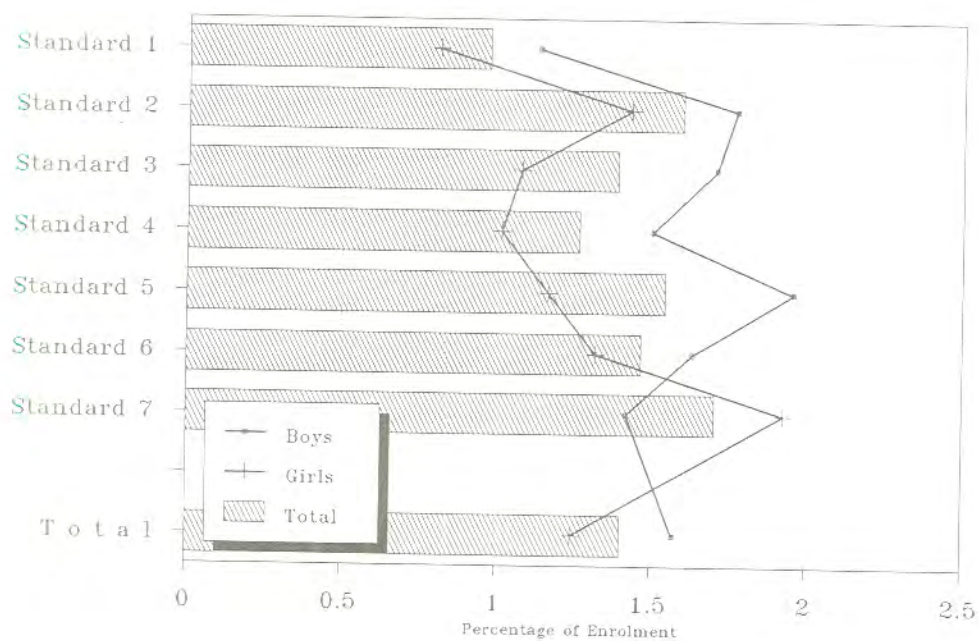


Chart A9 Dropout Rate - 1989
By District

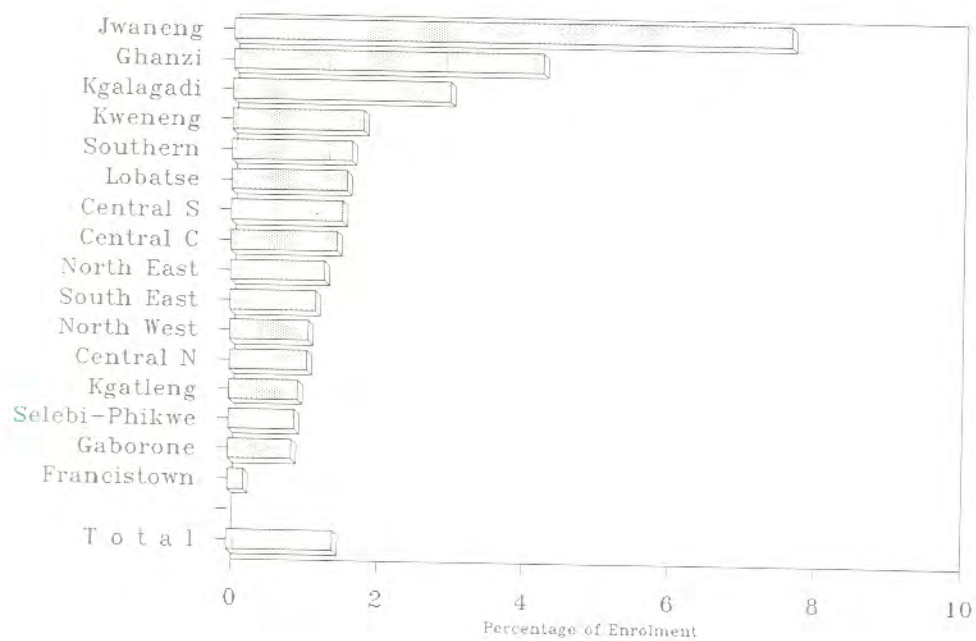


Chart A10 Average School Size - 1989

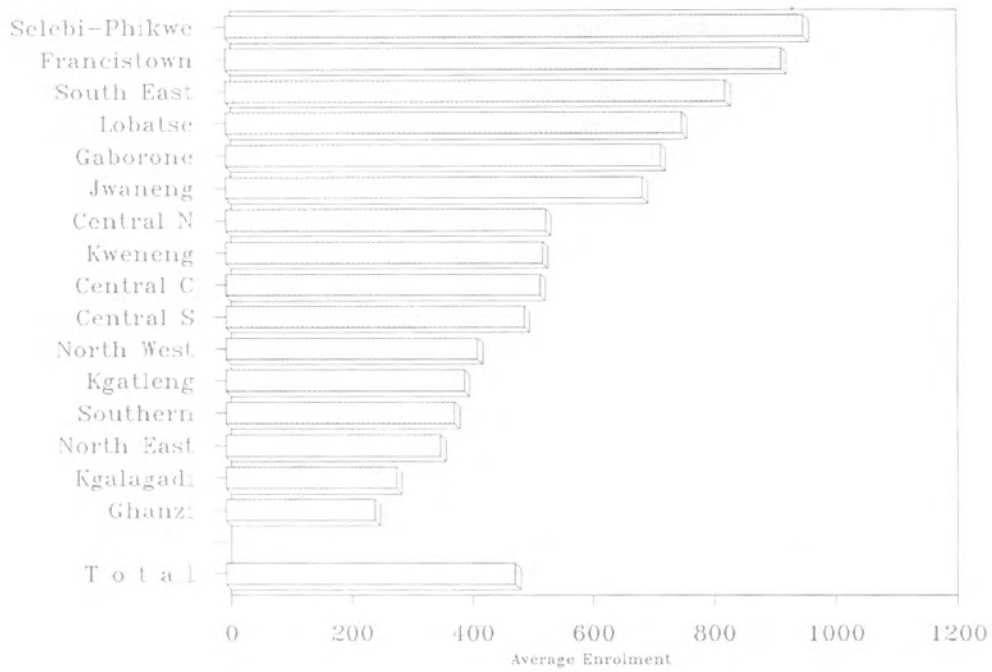


Chart A11 Average Stream Size - 1989

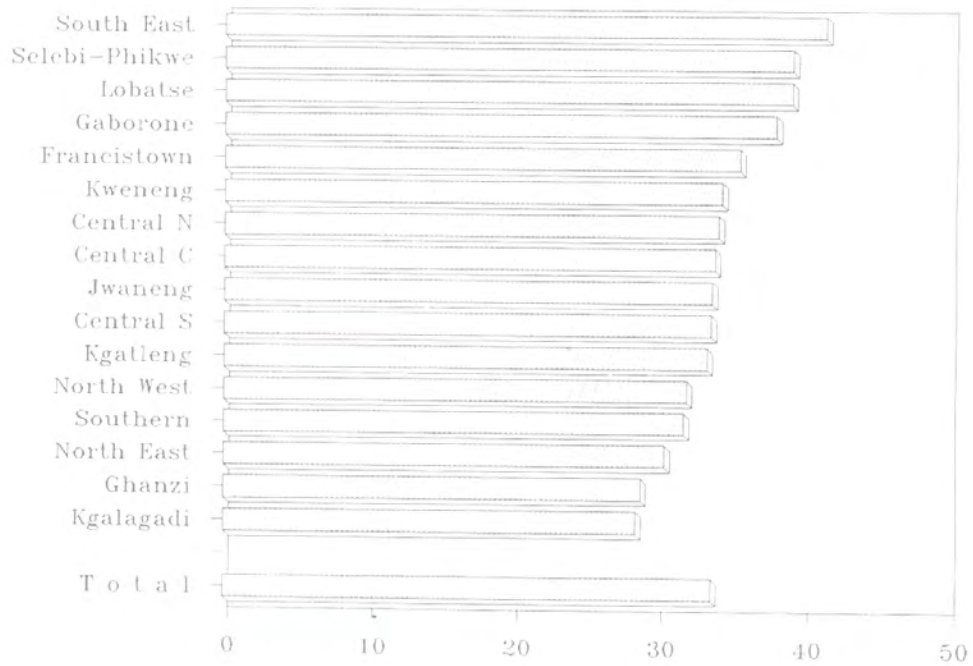


Table A8 FIRST LEVEL : AVERAGE SCHOOL AND STREAM SIZES BY DISTRICT - 1989

	Schools	Number of class- rooms	Streams	Pupils	Ave. No. of classrooms per school	Ave. No. of streams per school	Ave. No. of pupils per school	Average stream size
NORTH EAST	34	301	397	12,094	8.9	11.7	356	30.5
CENTRAL N	44	467	683	23,334	10.6	15.5	530	34.2
CENTRAL C	89	933	1,366	46,322	10.5	15.3	520	33.9
CENTRAL S	37	375	543	18,282	10.1	14.7	494	33.7
KGATLENG	31	298	367	12,248	9.6	11.8	395	33.4
KWENENG	68	653	1,039	35,700	9.6	15.3	525	34.4
SOUTHERN	93	694	1,109	35,243	7.5	11.9	379	31.8
SOUTH EAST	8	134	160	6,631	16.8	20.0	829	41.4
KGALAGADI	23	167	228	6,492	7.3	9.9	282	28.5
GHANZI	16	126	137	3,946	7.9	8.6	247	28.8
NORTH WEST	50	408	652	20,850	8.2	13.0	417	32.0
GABORONE	23	303	436	16,588	13.2	19.0	721	38.0
FRANCISTOWN	9	173	233	8,290	19.2	25.9	921	35.6
LOBATSE	6	85	116	4,539	14.2	19.3	757	39.1
SELEBI-PHIKWE	7	124	171	6,703	17.7	24.4	958	39.2
JWANENG	2	29	41	1,382	14.5	20.5	691	33.7
TOTAL	540	5,270	7,678	258,644	9.8	14.2	479	33.7

Table A9 FIRST LEVEL : ACCOMMODATION IN SCHOOLS AND STREAMS ON DOUBLE SHIFT - 1989

	No. of class- rooms	No. of streams	Shortage of class- rooms	No. of streams on double shift
NORTH EAST	301	397	96	-
CENTRAL N	467	690	223	2
CENTRAL C	1,068	1,515	447	12
CENTRAL S	403	587	184	18
KGATLENG	316	389	73	-
KWENENG	672	1,059	387	6
SOUTHERN	701	1,116	415	5
SOUTH EAST	231	275	44	4
KGALAGADI	167	228	61	2
GHANZI	144	155	11	-
NORTH WEST	412	658	246	16
GABORONE	390	500	110	3
FRANCISTOWN	207	264	57	-
LOBATSE	107	143	36	-
SELEBI-PHIKWE	141	186	45	-
JWANENG	48	56	8	-
TOTAL	5,775	8,218	2,443	68

Table A10 FIRST LEVEL : TEACHERS BY QUALIFICATION AND SCHOOL OWNERSHIP - 1989

	LOCAL GOVERNMENT			GRANT AIDED			PRIVATE			ALL
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	SCHOOLS
UNTRAINED										
Standart 7	75	668	743	-	15	15	1	19	20	778
J.C.	84	344	428	1	12	13	2	4	6	447
C.O.S.C.	40	26	66	-	-	-	2	2	4	70
OTHER	5	16	21	-	-	-	-	1	1	22
TOTAL	204	1,054	1,258	1	27	28	5	26	31	1,317
TRAINED TEACHERS										
E.T.C.	149	315	464	2	15	17	-	4	4	485
E.T.C. plus J.C./C.O.S.C.	28	44	72	-	3	3	2	18	20	95
P.L.	171	331	502	9	14	23	-	14	14	539
P.L. plus J.C./C.O.S.C.	60	77	137	-	6	6	-	5	5	148
P.L. plus J.C./WD WK	9	35	44	-	-	-	-	8	8	52
P.T.C.	883	4,273	5,156	32	135	167	26	117	143	5,466
P.H.	80	130	210	3	5	8	6	11	17	235
P.H. plus C.O.S.C.	19	19	38	3	2	5	13	39	52	95
DEGREE	8	12	20	-	4	4	34	39	73	97
TOTAL	1,407	5,236	6,643	49	184	233	81	255	336	7,212
ALL TEACHERS	1,611	6,290	7,901	50	211	261	86	281	367	8,529

Table A11 FIRST LEVEL : TEACHERS BY QUALIFICATION AND DISTRICT - 1989

	Standard 7	J.C.	C.O.S.C.	Degree	TOTAL	T.S.P.
UNTRAINED TEACHERS :						
MALE						
NORTH EAST	4	9	3	1	17	27
CENTRAL N	8	13	8	-	29	16
CENTRAL C	29	11	2	-	42	54
CENTRAL S	7	5	3	-	15	22
KGATLENG	-	1	1	-	2	12
KWENENG	10	17	9	1	37	39
SOUTHERN	2	5	3	1	11	43
SOUTH EAST	-	-	-	-	-	-
KGALAGADI	1	1	-	-	2	27
GHANZI	-	5	1	-	6	20
NORTH WEST	12	10	10	-	32	51
GABORONE	1	8	1	2	12	-
FRANCISTOWN	-	1	1	-	2	-
LOBATSE	-	-	-	-	-	-
SELEBI-PHIKWE	2	1	-	-	3	-
JWANENG	-	-	-	-	-	-
TOTAL	76	87	42	5	210	311
FEMALE						
NORTH EAST	14	25	1	-	40	12
CENTRAL N	88	26	-	-	114	20
CENTRAL C	168	33	2	4	207	42
CENTRAL S	80	30	3	1	114	18
KGATLENG	14	5	1	-	20	3
KWENENG	102	59	9	1	171	17
SOUTHERN	121	52	-	2	175	21
SOUTH EAST	16	8	1	-	25	-
KGALAGADI	1	1	1	-	3	13
GHANZI	4	9	2	1	16	9
NORTH WEST	45	36	4	-	85	42
GABORONE	25	41	-	4	70	-
FRANCISTOWN	8	21	2	-	31	-
LOBATSE	4	4	-	4	12	-
SELEBI-PHIKWE	8	8	2	-	18	-
JWANENG	4	2	-	-	6	-
TOTAL	702	360	28	17	1,107	197
BOTH SEXES						
NORTH EAST	18	34	4	1	57	39
CENTRAL N	96	39	8	-	143	36
CENTRAL C	197	44	4	4	249	96
CENTRAL S	87	35	6	1	129	40
KGATLENG	14	6	2	-	22	15
KWENENG	112	76	18	2	208	56
SOUTHERN	123	57	3	3	186	64
SOUTH EAST	16	8	1	-	25	-
KGALAGADI	2	2	1	-	5	40
GHANZI	4	14	3	1	22	29
NORTH WEST	57	46	14	-	117	93
GABORONE	26	49	1	6	82	-
FRANCISTOWN	8	22	3	-	33	-
LOBATSE	4	4	-	4	12	-
SELEBI-PHIKWE	10	9	2	-	21	-
JWANENG	4	2	-	-	6	-
TOTAL	778	447	70	22	1,317	508

Note : Number will not add up to total in Table A1 because of multiple counting.

Table A11 FIRST LEVEL : TEACHERS BY QUALIFICATION AND DISTRICT - 1989 (Cont'd)

	ET.C.	E.T.C.+ J.C./ C.O.S.C.	P.L.	P.L.+ C.O.S.C.	P.L.+J.C. WD/WK	P.T.C.	P.H.	P.H.+ C.O.S.C.	Degree	TOTAL
TRAINED TEACHERS:										
MALE										
NORTH EAST	13	1	11	9	-	48	5	-	-	87
CENTRAL N	22	5	13	8	2	66	8	2	2	128
CENTRAL C	42	9	44	13	3	148	8	8	1	276
CENTRAL S	17	4	12	8	1	52	18	4	2	118
KGATLENG	-	-	13	1	-	45	6	2	2	69
KWENENG	8	2	18	1	-	119	9	5	2	164
SOUTHERN	6	1	22	5	1	143	11	1	-	190
SOUTH EAST	-	-	6	2	-	28	5	-	-	41
KGALAGADI	10	-	10	1	-	56	-	-	-	77
GHANZI	3	1	12	1	-	34	-	-	-	51
NORTH WEST	25	3	5	4	1	150	2	2	-	192
GABORONE	-	2	5	1	-	18	4	5	27	62
FRANCISTOWN	3	1	4	2	-	12	4	3	1	30
LOBATSE	-	-	4	1	-	11	6	2	-	24
SELEBI-PHIKWE	2	1	1	3	1	8	3	1	-	20
JWANENG	-	-	-	-	-	3	-	-	5	8
TOTAL	151	30	180	60	9	941	89	35	42	1,537
FEMALE										
NORTH EAST	17	6	8	3	1	216	4	-	-	255
CENTRAL N	40	5	18	7	2	357	6	5	-	440
CENTRAL C	96	6	38	18	4	836	18	11	5	1032
CENTRAL S	28	3	27	8	-	284	12	-	1	363
KGATLENG	29	5	33	6	2	234	11	1	-	321
KWENENG	45	7	26	8	4	576	46	9	5	726
SOUTHERN	31	4	63	3	3	621	10	-	-	735
SOUTH EAST	13	2	24	9	4	156	5	3	5	221
KGALAGADI	5	-	13	1	-	131	1	-	-	151
GHANZI	3	-	9	-	-	79	-	-	-	91
NORTH WEST	9	-	12	3	1	330	1	-	2	358
GABORONE	5	20	42	4	8	317	18	15	13	442
FRANCISTOWN	10	5	15	11	-	159	4	8	3	215
LOBATSE	-	1	7	5	11	76	7	6	4	117
SELEBI-PHIKWE	2	1	21	2	3	123	3	2	2	159
JWANENG	1	-	3	-	-	30	-	-	15	49
TOTAL	334	65	359	88	43	4,525	146	60	55	5,675
BOTH SEXES										
NORTH EAST	30	7	19	12	1	264	9	-	-	342
CENTRAL N	62	10	31	15	4	423	14	7	2	568
CENTRAL C	138	15	82	31	7	984	26	19	6	1,308
CENTRAL S	45	7	39	16	1	336	30	4	3	481
KGATLENG	29	5	46	7	2	279	17	3	2	390
KWENENG	53	9	44	9	4	695	55	14	7	890
SOUTHERN	37	5	85	8	4	764	21	1	-	925
SOUTH EAST	13	2	30	11	4	184	10	3	5	262
KGALAGADI	15	-	23	2	-	187	1	-	-	228
GHANZI	6	1	21	1	-	113	-	-	-	142
NORTH WEST	34	3	17	7	2	480	3	2	2	550
GABORONE	5	22	47	5	8	335	22	20	40	504
FRANCISTOWN	13	6	19	13	-	171	8	11	4	245
LOBATSE	-	1	11	6	11	87	13	8	4	141
SELEBI-PHIKWE	4	2	22	5	4	131	6	3	2	179
JWANENG	1	-	3	-	-	33	-	-	20	57
TOTAL	485	95	539	148	52	5,466	235	95	97	7,212

Note : Number will not add up to total in Table A1 because of multiple counting.

Table A12 FIRST LEVEL : NUMBER OF TEACHERS BY DISTRICT AND NATIONALITY STATUS - 1989

DISTRICT	NUMBER		TOTAL	PERCENTAGE		TOTAL
	BATSWANA	EXPATRIATES		BATSWANA	EXPATRIATES	
NORTH EAST	396	3	399	99.2	0.8	100.0
CENTRAL N	705	6	711	99.2	0.8	100.0
CENTRAL C	1,528	29	1,557	98.1	1.9	100.0
CENTRAL S	606	4	610	99.3	0.7	100.0
KGATLENG	409	3	412	99.3	0.7	100.0
KWENENG	1,082	16	1,098	98.5	1.5	100.0
SOUTHERN	1,111	-	1,111	100.0	-	100.0
SOUTH EAST	283	4	287	98.6	1.4	100.0
KGALAGADI	233	-	233	100.0	-	100.0
GHANZI	164	-	164	100.0	-	100.0
NORTH WEST	662	5	667	99.3	0.7	100.0
GABORONE	475	111	586	81.1	18.9	100.0
FRANCISTOWN	262	16	278	94.2	5.8	100.0
LOBATSE	138	15	153	90.2	9.8	100.0
SELEBI-PHIKWE	182	18	200	91.0	9.0	100.0
JWANENG	45	18	63	71.4	28.6	100.0
TOTAL	8,281	248	8,529	97.1	2.9	100.0

Table A13 FIRST LEVEL : DISTRIBUTION OF TEACHERS BY NUMBER OF CLASSES TAUGHT - 1989

	NUMBER OF CLASSES TAUGHT BY A TEACHER				TOTAL
	0*	1	2	3	
NORTH EAST	7	387	5	-	399
CENTRAL N	22	684	3	2	711
CENTRAL C	49	1,481	11	16	1,557
CENTRAL S	26	581	3	-	610
KGATLENG	16	387	9	-	412
KWENENG	42	1,025	29	2	1,098
SOUTHERN	26	1,076	5	4	1,111
SOUTH EAST	13	264	4	6	287
KGALAGADI	6	226	1	-	233
GHANZI	2	162	-	-	164
NORTH WEST	27	631	9	-	667
GABORONE	32	504	-	50	586
FRANCISTOWN	12	264	-	2	278
LOBATSE	8	143	-	2	153
SELEBI-PHIKWE	11	186	-	3	200
JWANENG	3	56	-	4	63
TOTAL	302	8,057	79	91	8,529

* Teachers who do not teach - mostly Headmasters

Table A14 FIRST LEVEL : MOVEMENT OF STAFF BY REASON AND DISTRICT - 1989

TEACHERS JOINING AS/ON					
DISTRICT	TRANS- FERS	T.T.C. GRADUATES	UNQUAL. FROM OTHER OTHER	QUALIF. EXPATRIATES	TOTAL
NORTH EAST	2	166	465	292	925
CENTRAL N	1	205	425	416	1,047
CENTRAL C	4	459	1,276	873	2,612
CENTRAL S	-	171	471	373	1,015
KGATLENG	1	156	314	274	745
KWENENG	4	330	927	590	1,851
SOUTHERN	1	401	1,065	679	2,146
SOUTH EAST	3	68	240	188	499
KGALAGADI	-	88	295	133	516
GHANZI	-	67	202	88	357
NORTH WEST	3	228	639	386	1,256
GABORONE	22	115	582	365	1,084
FRANCISTOWN	1	55	229	195	480
LOBATSE	-	38	162	109	309
SELEBI-PHIKWE	10	35	146	118	309
JWANENG	-	16	81	25	122
TOTAL	52	2,598	7,519	5,104	15,273

TEACHERS LEAVING BECAUSE OF									
	TRANS- FERS	TO T.T.C.	TO OTHER JOBS	EXPAT- RIATES	SECOND. TO NON- TEACH. JOBS	DISS- MISSED	RETIRED	OTHER REASONS	TOTAL
NORTH EAST	43	16	-	-	-	5	-	1	65
CENTRAL N	52	17	3	-	-	1	-	4	77
CENTRAL C	128	32	4	6	1	6	2	30	209
CENTRAL S	38	17	4	-	-	6	-	8	73
KGATLENG	33	8	1	-	-	1	2	8	53
KWENENG	55	41	6	5	-	2	-	3	112
SOUTHERN	138	22	1	-	1	3	1	12	178
SOUTH EAST	12	3	-	1	-	-	-	1	17
KGALAGADI	33	-	-	-	-	-	-	1	34
GHANZI	9	4	1	-	-	1	2	2	19
NORTH WEST	44	19	2	-	3	-	1	17	86
GABORONE	29	18	3	8	-	1	-	10	69
FRANCISTOWN	26	2	-	-	-	-	-	1	29
LOBATSE	4	2	1	-	-	1	-	2	10
SELEBI-PHIKWE	11	4	-	2	-	2	-	3	22
JWANENG	2	1	1	1	-	-	-	-	5
TOTAL	657	206	27	23	5	29	8	103	1,058

Table A16 FIRST LEVEL : NUMBER OF SCHOOLS BY HIGHEST STANDARD TAUGHT AND DISTRICT - 1989

	STD 1	STD 2	STD 3	STD 4	STD 5	STD 6	STD 7	TOTAL
NORTH EAST	-	-	-	-	-	1	33	34
CENTRAL N	-	-	-	2	1	1	41	45
CENTRAL C	2	-	-	-	-	1	97	100
CENTRAL S	-	-	-	-	1	1	37	39
KGATLENG	-	-	-	2	-	-	33	35
KWENENG	-	-	-	1	1	2	66	71
SOUTHERN	-	-	-	7	2	-	85	94
SOUTH EAST	-	-	-	2	-	1	14	17
KGALAGADI	-	-	-	-	-	-	23	23
GHANZI	-	-	-	2	-	1	15	18
NORTH WEST	-	-	-	-	1	4	46	51
GABORONE	-	-	-	-	-	-	27	27
FRANCISTOWN	-	-	-	-	-	1	10	11
LOBATSE	-	-	-	-	-	1	7	8
SELEBI-PHIKWE	-	-	-	-	-	-	8	8
JWANENG	-	-	-	-	-	-	3	3
TOTAL	2	-	-	16	6	14	545	584

Table A17 FIRST LEVEL : NUMBER OF STREAMS BY STANDARD AND DISTRICT - 1989

	STD 1	STD 2	STD 3	STD 4	STD 5	STD 6	STD 7	TOTAL
NORTH EAST	65	61	57	54	54	56	50	397
CENTRAL N	121	108	100	101	88	90	82	690
CENTRAL C	250	237	219	224	195	194	196	1,515
CENTRAL S	96	94	89	89	75	71	73	587
KGATLENG	59	56	56	54	52	56	56	389
KWENENG	166	162	152	165	150	141	123	1,059
SOUTHERN	180	175	164	172	148	140	137	1,116
SOUTH EAST	44	43	41	39	38	39	31	275
KGALAGADI	33	35	33	36	29	29	33	228
GHANZI	26	25	23	22	21	19	19	155
NORTH WEST	120	110	99	94	79	79	77	658
GABORONE	85	75	72	67	68	66	67	500
FRANCISTOWN	44	44	36	37	36	30	37	264
LOBATSE	21	22	19	19	20	22	20	143
SELEBI-PHIKWE	31	29	27	27	24	24	24	186
JWANENG	9	9	7	8	9	7	7	56
TOTAL	1,350	1,285	1,194	1,208	1,086	1,063	1,032	8,218

Table A18 FIRST LEVEL : NUMBER OF SCHOOLS BY SIZE AND DISTRICT - 1989

	SIZE OF SCHOOL										TOTAL
	<=100	101-200	201-300	301-400	401-500	501-600	601-700	701-800	801-900	900+	
NORTH EAST	-	7	9	5	7	3	2	-	1	-	34
CENTRAL N	-	5	6	6	4	6	6	5	4	3	45
CENTRAL C	6	6	12	18	13	9	11	6	10	9	100
CENTRAL S	-	4	9	4	3	2	5	5	3	4	39
KGATLENG	2	13	5	2	4	2	1	-	3	3	35
KWENENG	2	7	12	10	5	8	3	11	7	6	71
SOUTHERN	1	25	22	16	7	4	4	5	6	4	94
SOUTH EAST	3	-	-	-	4	2	-	1	4	3	17
KGALAGADI	1	11	3	3	-	2	2	1	-	-	23
GHANZI	2	5	5	4	1	1	-	-	-	-	18
NORTH WEST	4	9	9	9	6	4	1	1	4	4	51
GABORONE	-	-	1	2	4	1	7	4	2	6	27
FRANCISTOWN	-	-	1	-	-	-	-	-	5	5	11
LOBATSE	-	-	-	2	-	-	2	-	3	1	8
SELEBI-PHIKWE	-	-	-	1	-	-	1	1	-	5	8
JWANENG	-	1	-	-	-	1	-	-	1	-	3
TOTAL	21	93	94	82	58	45	45	40	53	53	584

Table A19 FIRST LEVEL : NUMBER OF SCHOOLS WITH A FEEDING PROGRAMME, KITCHENS, PAID COOKS AND PUPILS WHO PARTICIPATED - 1989

	NUMBER OF SCHOOLS	NUMBER OF KITCHEN	NUMBER OF COOKS	NUMBER OF PUPILS
NORTH EAST	34	25	115	12,090
CENTRAL N	45	35	106	23,455
CENTRAL C	100	65	186	48,985
CENTRAL S	39	21	74	19,973
KGATLENG	35	33	51	12,612
KWENENG	71	51	146	34,132
SOUTHERN	94	87	176	35,390
SOUTH EAST	17	16	49	10,634
KGALAGADI	23	19	46	6,489
GHANZI	18	16	42	4,438
NORTH WEST	51	43	65	20,850
GABORONE	27	26	31	17,260
FRANCISTOWN	11	8	21	9,081
LOBATSE	8	7	13	5,212
SELEBI-PHIKWE	8	7	14	5,517
JWANENG	3	3	4	1,382
TOTAL	584	462	1,139	267,500

Table A20 FIRST LEVEL : NUMBER AND TYPE OF LATRINES IN SCHOOLS - 1989

	FLUSH	PIT	BUCKET	TOTAL
NORTH EAST	25	229	10	264
CENTRAL N	55	345	6	406
CENTRAL C	302	723	-	1,025
CENTRAL S	85	369	-	454
KGATLENG	56	180	-	236
KWENENG	14	782	14	810
SOUTHERN	-	798	-	798
SOUTH EAST	178	90	-	268
KGALAGADI	43	144	-	187
GHANZI	39	95	13	147
NORTH WEST	83	309	7	399
GABORONE	664	2	-	666
FRANCISTOWN	219	-	-	219
LOBATSE	104	8	-	112
SELEBI-PHIKWE	209	-	-	209
JWANENG	78	-	-	78
TOTAL	2,154	4,074	50	6,278

Table A21 FIRST LEVEL : FURNITURE AND OTHER FACILITIES IN SCHOOLS - 1989

	SINGLE SEATER DESKS	DOUBLE SEATER DESKS	TRIPLE SEATER DESKS	SIX SEATER DESKS	OTHER DESKS	TABLES	CHAIRS
NORTH EAST	105	74	16	2	-	5,161	10,938
CENTRAL N	426	373	138	-	-	9,586	18,057
CENTRAL C	857	491	16	5	-	18,939	38,553
CENTRAL S	201	300	15	-	-	7,488	13,657
KGATLENG	98	123	3	6	7	5,472	10,194
KWENENG	23	301	193	21	9	9,118	21,335
SOUTHERN	127	173	124	-	-	12,314	25,946
SOUTH EAST	35	162	26	-	41	3,374	7,541
KGALAGADI	43	134	-	-	-	2,385	5,471
GHANZI	72	34	-	16	2	2,261	3,977
NORTH WEST	38	136	69	-	43	7,121	13,425
GABORONE	500	101	179	124	-	3,585	12,152
FRANCISTOWN	142	19	56	4	4	3,309	6,027
LOBATSE	165	337	87	15	-	802	2,405
SELEBI-PHIKWE	171	10	-	-	-	1,789	4,501
JWANENG	153	60	-	3	-	136	710
TOTAL	3,156	2,828	922	196	106	92,840	194,889

	CUP- BOARD LOCKERS	FIXED BLACK BOARDS	MOVABLE BLACK BOARDS	FOOD STORES	OTHER STORES	TEACHERS' QUARTERS	SCHOOL GARDENS	SCHOOL FENCE
NORTH EAST	1,241	338	273	108	97	141	30	31
CENTRAL N	731	524	236	37	25	196	46	52
CENTRAL C	1,733	1,133	466	99	89	381	82	92
CENTRAL S	736	425	156	43	43	134	32	32
KGATLENG	401	334	292	39	63	125	24	31
KWENENG	1,184	707	291	78	251	271	58	67
SOUTHERN	765	802	615	120	206	397	49	87
SOUTH EAST	255	349	128	21	29	60	17	15
KGALAGADI	164	196	82	87	61	126	14	22
GHANZI	483	144	65	27	20	107	12	19
NORTH WEST	181	407	175	44	153	241	38	35
GABORONE	718	399	142	32	215	40	27	26
FRANCISTOWN	152	215	32	32	41	4	11	11
LOBATSE	150	130	11	8	16	11	6	8
SELEBI-PHIKWE	101	172	7	12	37	-	8	8
JWANENG	45	46	3	2	34	-	2	3
TOTAL	9,040	6,321	2,974	789	1,380	2,234	456	539

Table B1 SECOND LEVEL : SECONDARY SCHOOLS - 1989
SCHOOLS, CLASSROOMS, STREAMS, TEACHERS AND ENROLMENT BY SCHOOL OWNERSHIP

	GOVERNMENT			AIDED			PRIVATE AND COMMUNITY JUNIOR			TOTAL		
NUMBER OF:												
SCHOOLS			18			4			97			119
CLASSROOMS			483			121			910			1,514
STREAMS			416			103			811			1,330
TEACHERS:	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
UNTRAINED	47	42	89	18	10	28	195	227	422	260	279	539
TRAINED	434	279	713	79	73	152	597	472	1,069	1,110	824	1,934
TOTAL	481	321	802	97	83	180	792	699	1,491	1,370	1,103	2,473
% UNTRAINED	9.8	13.1	11.1	18.6	12.0	15.6	24.6	32.5	28.3	19.0	25.3	21.8
PUPILS :	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
FORM 1	30	41	71	40	47	87	7,935	9,890	17,825	8,005	9,978	17,983
FORM 2	925	1,114	2,039	162	179	341	6,630	7,804	14,434	7,717	9,097	16,814
TOTAL J.C.	955	1,155	2,110	202	226	428	14,565	17,694	32,259	15,722	19,075	34,797
FORM 3	2,499	2,506	5,005	624	644	1,268	42	53	95	3,165	3,203	6,368
FORM 4	1,954	1,521	3,475	496	376	872	43	47	90	2,493	1,944	4,437
FORM 5	1,696	1,162	2,858	469	362	831	30	27	57	2,195	1,551	3,746
TOTAL												
CAMBRIDGE	6,149	5,189	11,338	1,589	1,382	2,971	115	127	242	7,853	6,698	14,551
TOTAL	7,104	6,344	13,448	1,791	1,608	3,399	14,680	17,821	32,501	23,575	25,773	49,348
% J.C.	13.4	18.2	15.7	11.3	14.1	12.6	99.2	99.3	99.3	66.7	74.0	70.5
% CAMBRIDGE	86.6	81.8	84.3	88.7	85.9	87.4	0.8	0.7	0.7	33.3	26.0	29.5
BOARDING	2,850	2,645	5,495	1,157	1,088	2,255	502	428	930	4,519	4,161	8,680
DAY PUPILS	4,254	3,699	7,953	624	520	1,144	14,178	17,393	31,571	19,056	21,612	40,668
TOTAL	7,104	6,344	13,448	1,791	1,608	3,399	14,680	17,821	32,501	23,575	25,773	49,348
% BOARDING	40.1	41.7	40.9	65.2	67.7	66.3	3.4	2.4	2.9	19.2	16.1	17.6

Chart B1 Secondary School Enrolment 1989

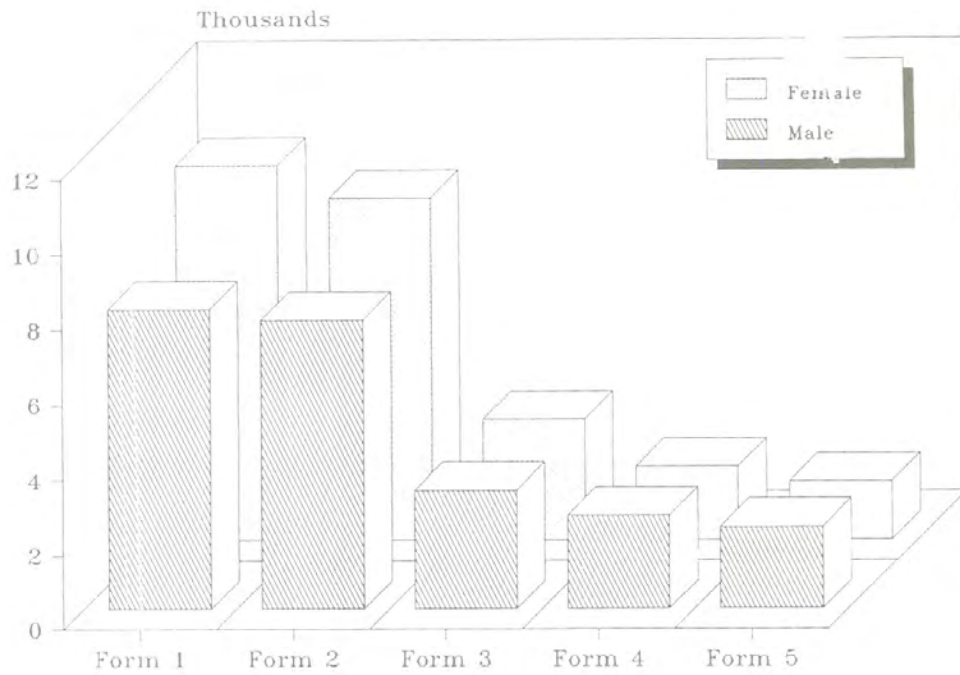
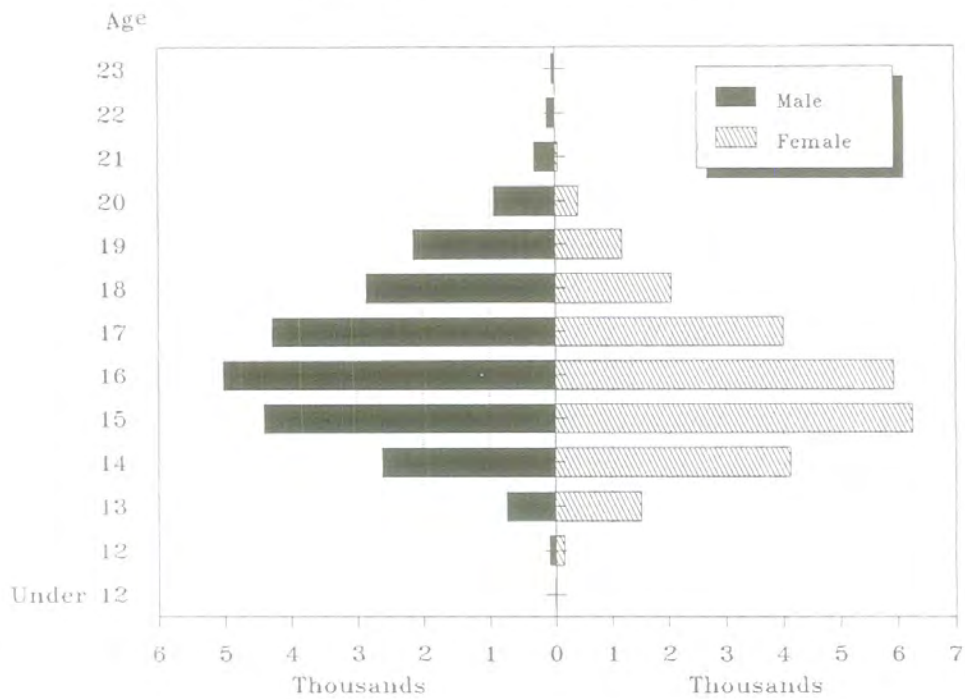
Chart B2 Age Distribution in 1989
Secondary School Enrolment

Table B2

SECOND LEVEL : SECONDARY SCHOOLS - 1989
ENROLMENT BY YEAR OF STUDY AGE, SEX AND SCHOOL OWNERSHIP

	FORM 1		FORM 2		FORM 3		FORM 4		FORM 5		TOTAL		
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	TOTAL
GOVERNMENT AND GRANT AIDED SCHOOLS													
Under 12	1	-	-	-	-	-	-	-	-	-	1	-	1
12	1	3	4	1	-	-	-	-	-	-	5	4	9
13	3	6	13	22	7	11	-	-	-	-	23	39	62
14	19	19	98	194	58	146	8	6	-	-	183	365	548
15	10	20	273	396	388	763	53	87	2	13	726	1,279	2,005
16	17	22	260	348	804	974	339	501	60	85	1,480	1,930	3,410
17	12	17	235	222	812	652	638	639	292	379	1,989	1,909	3,898
18	5	-	106	65	534	314	573	390	529	451	1,747	1,220	2,967
19	2	1	67	28	334	171	451	189	615	332	1,469	721	2,190
20	-	-	31	17	128	76	255	57	377	155	791	305	1,096
21	-	-	-	-	58	43	88	15	171	70	317	128	445
22	-	-	-	-	-	-	45	13	75	32	120	45	155
23	-	-	-	-	-	-	-	-	44	7	44	7	51
TOTAL	70	88	1,087	1,293	3,123	3,150	2,450	1,897	2,165	1,524	8,895	7,952	16,847
COMMUNITY JUNIOR AND PRIVATE SCHOOLS													
Under 12	8	3	-	-	-	-	-	-	-	-	8	3	11
12	74	137	10	4	-	-	-	-	-	-	84	141	225
13	613	1,228	97	242	1	3	-	-	-	-	711	1,473	2,184
14	1,718	2,642	588	1,093	19	21	7	1	-	-	2,432	3,757	6,189
15	2,179	2,836	1,472	2,092	18	23	13	24	1	1	3,683	4,976	8,659
16	1,715	1,760	1,791	2,205	4	6	20	18	11	9	3,541	3,998	7,539
17	1,009	823	1,262	1,255	-	-	3	4	16	14	2,290	2,096	4,386
18	380	282	727	535	-	-	-	-	2	3	1,109	820	1,929
19	239	179	440	275	-	-	-	-	-	-	679	454	1,133
20	-	-	143	103	-	-	-	-	-	-	143	103	246
21	-	-	-	-	-	-	-	-	-	-	-	-	-
22	-	-	-	-	-	-	-	-	-	-	-	-	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	7,935	9,890	6,630	7,804	42	53	43	47	30	27	14,680	17,821	32,501
ALL SCHOOLS													
Under 12	9	3	-	-	-	-	-	-	-	-	9	3	12
12	75	140	14	5	-	-	-	-	-	-	89	145	234
13	616	1,234	110	264	8	14	-	-	-	-	734	1,512	2,246
14	1,737	2,661	786	1,287	77	167	15	7	-	-	2,615	4,122	6,737
15	2,189	2,856	1,745	2,488	406	786	66	111	3	14	4,409	6,255	10,664
16	1,732	1,782	2,051	2,553	808	980	359	519	71	94	5,021	5,928	10,949
17	1,021	840	1,497	1,477	812	652	641	643	308	393	4,279	4,005	8,284
18	385	282	833	600	534	314	573	390	531	454	2,856	2,040	4,896
19	241	180	507	303	334	171	451	189	615	332	2,148	1,175	3,323
20	-	-	174	120	128	76	255	57	377	155	934	408	1,342
21	-	-	-	-	58	43	88	15	171	70	317	128	445
22	-	-	-	-	-	-	45	13	75	32	120	45	165
23	-	-	-	-	-	-	-	-	44	7	44	7	51
TOTAL	8,005	9,978	7,717	9,097	3,165	3,203	2,493	1,944	2,195	1,551	23,575	25,773	49,348

Table B3 SECOND LEVEL : SECONDARY SCHOOLS - 1989
 REPEATERS BY FORM, SEX AND SCHOOL OWNERSHIP

	GOVERNMENT AND AIDED			PRIVATE AND COMMUNITY JUNIOR			ALL SCHOOLS		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
FORM 1	1	-	1	4	31	35	5	31	36
FORM 2	1	-	1	12	17	29	13	17	30
TOTAL J.C	2	-	2	16	48	64	18	48	66
FORM 3	5	8	13	-	-	-	5	8	13
FORM 4		2	2	-	-	-	-	2	2
TOTAL CAMBRIDGE	5	10	15	-	-	-	5	10	15
TOTAL	7	10	17	16	48	64	23	58	81

Table B4 SECOND LEVEL : SECONDARY SCHOOLS - 1989 *
 NUMBER OF DROPOUTS BY FORM, SEX AND REASON

	FORM 1	FORM 2	FORM 3	FORM 4	FORM 5	TOTAL
A. NUMBER						
MALE						
PREGNANCY	4	3	-	-	-	7
EXPELLED	20	12	2	4	7	45
OTHER	109	98	14	11	7	239
TOTAL	133	113	16	15	14	291
FEMALE						
PREGNANCY	238	223	65	69	53	648
EXPELLED	1	1	1	-	2	5
OTHER	133	65	6	10	7	221
TOTAL	372	289	72	79	62	874
BOTH SEXES						
PREGNANCY	242	226	65	69	53	655
EXPELLED	21	13	3	4	9	50
OTHERS	242	163	20	21	14	460
TOTAL	505	402	88	94	76	1,165
B. PERCENTAGE						
MALE						
PREGNANCY	3.0	2.7	-	-	-	2.4
EXPELLED	15.0	10.6	12.5	26.7	50.0	15.5
OTHER	82.0	86.7	87.5	73.3	50.0	82.1
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0
FEMALE						
PREGNANCY	64.0	77.2	90.3	87.3	85.5	74.1
EXPELLED	0.3	0.3	1.4	-	3.2	0.6
OTHER	35.8	22.5	8.3	12.7	11.3	25.3
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0
BOTH SEXES						
PREGNANCY	47.9	56.2	73.9	73.4	69.7	56.2
EXPELLED	4.2	3.2	3.4	4.3	11.8	4.3
OTHERS	47.9	40.5	22.7	22.3	18.4	39.5
TOTAL	100.0	100.0	100.0	100.0	100.0	100.0
C. DROP-OUT RATE (%)						
MALE						
PREGNANCY	0.1	0.1	-	-	-	0.0
EXPELLED	0.3	0.2	0.1	0.2	0.4	0.2
OTHER	1.4	1.9	0.5	0.5	0.4	1.2
TOTAL	1.7	2.2	0.6	0.6	0.7	1.5
FEMALE						
PREGNANCY	2.6	3.6	2.9	3.9	3.8	3.2
EXPELLED	0.0	0.0	0.0	-	0.1	0.0
OTHER	1.5	1.1	0.3	0.6	0.5	1.1
TOTAL	4.1	4.7	3.3	4.5	4.4	4.3
BOTH SEXES						
PREGNANCY	1.4	2.0	1.3	1.7	1.6	1.6
EXPELLED	0.1	0.1	0.1	0.1	0.3	0.1
OTHERS	1.4	1.4	0.4	0.5	0.4	1.1
TOTAL	3.0	3.6	1.8	2.3	2.2	2.9

* Pupils who dropped out during the last school year i.e. 1988

Chart B3 Untrained Teachers in 1989

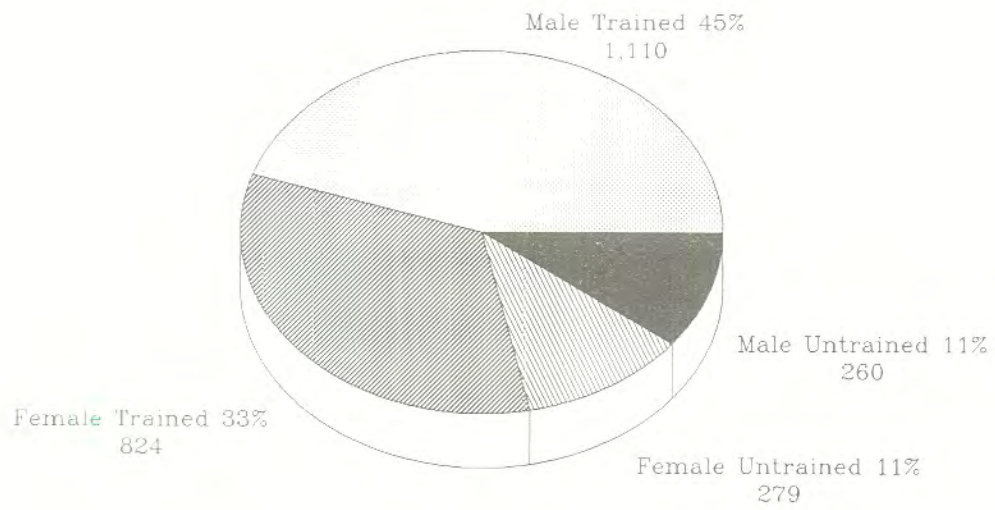
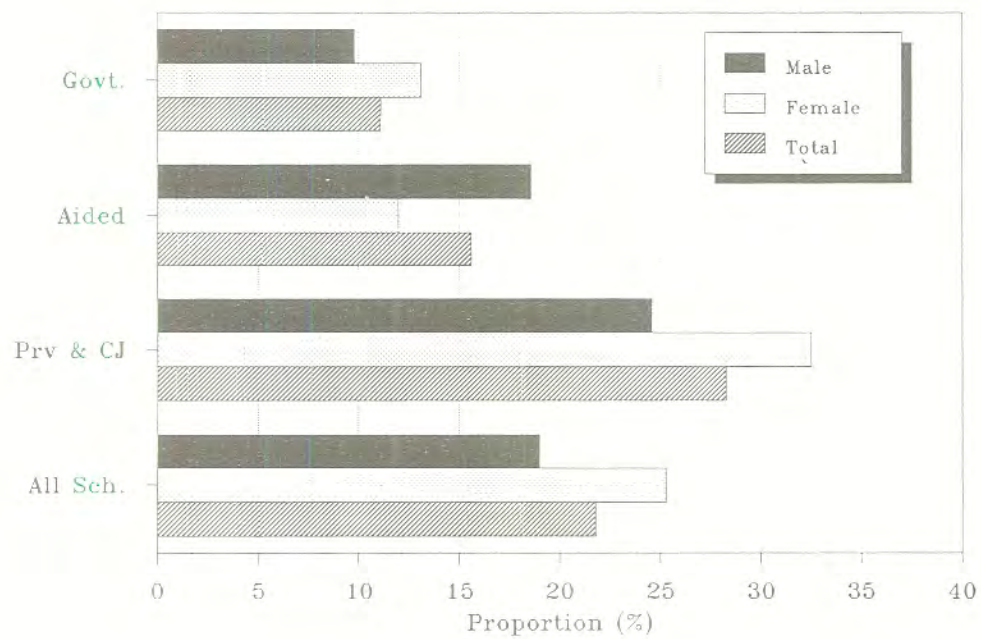
Chart B4 Untrained Teachers in 1989
By Sex and School

Chart B5 Secondary School Drop-out
By Sex and Form in 1988

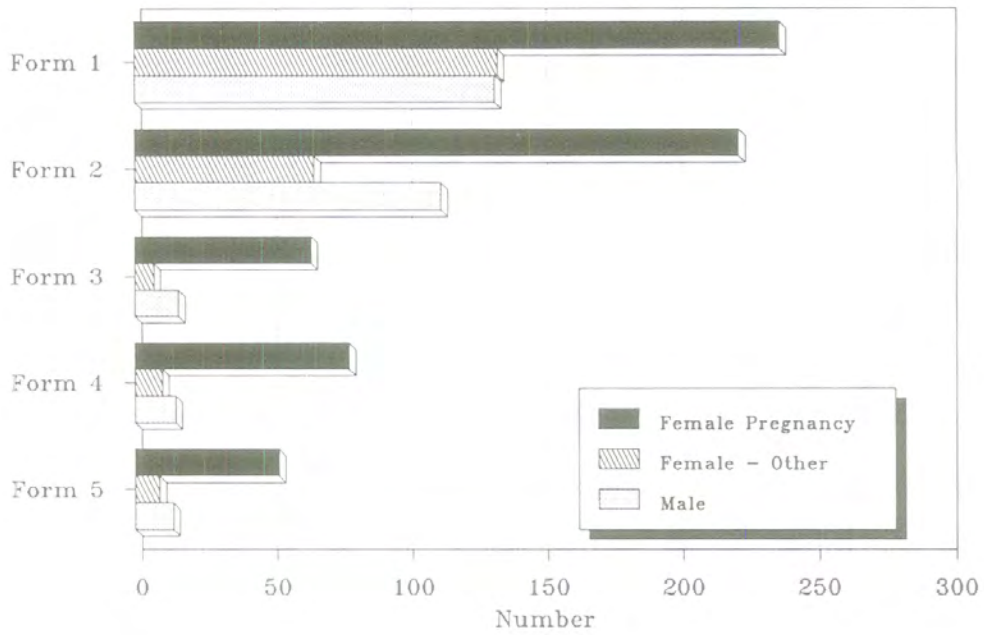


Chart B6 Female Drop-out Rate - 1988
By Form

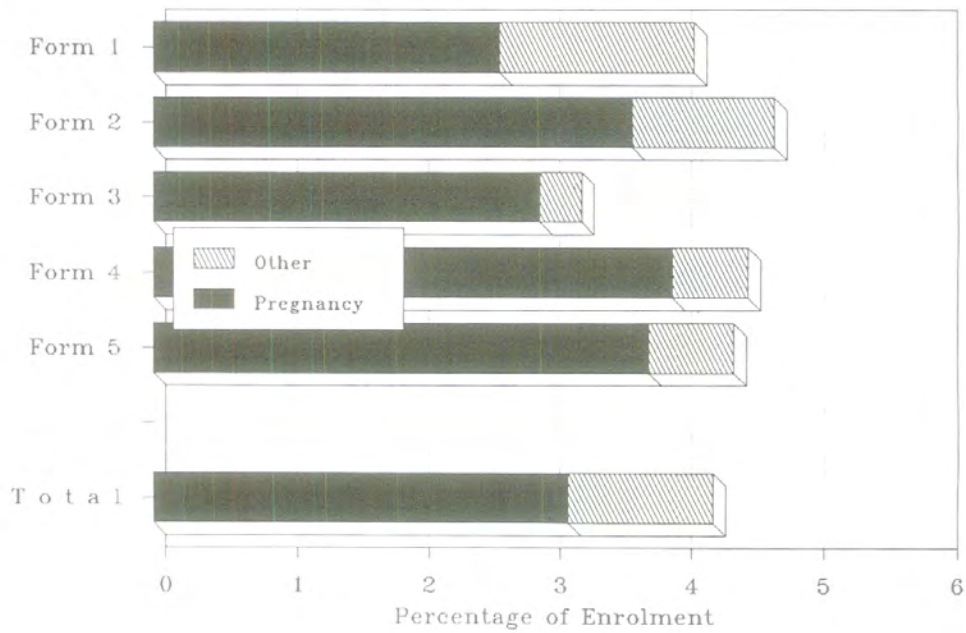


Table B5 SECOND LEVEL : SECONDARY SCHOOLS - 1989
AVERAGE STREAM SIZE BY TYPE OF SCHOOL

	GOVERNMENT			AIDED			PRIVATE AND COMMUNITY JUNIOR			ALL SCHOOLS		
	ENROL- MENT	NO.OF STREAMS	AVE. STREAM SIZE	ENROL- MENT	NO.OF STREAMS	AVE. STREAM SIZE	ENROL- MENT	NO.OF STREAMS	AVE. STREAM SIZE	ENROL- MENT	NO.OF STREAMS	AVE. STREAM SIZE
FORM 1	71	2	35	87	2	43	17,825	432	41	17,983	436	41
FORM 2	2,039	51	39	341	8	42	14,434	365	39	16,814	424	39
FORM 3	5,005	151	33	1,268	38	33	95	8	11	6,368	197	32
FORM 4	3,475	116	29	872	28	31	90	3	30	4,437	147	30
FORM 5	2,858	96	29	831	27	30	57	3	19	3,746	126	29
TOTAL	13,448	416	32	3,399	103	33	32,501	811	40	49,348	1,330	37

Table B6 SECOND LEVEL : SECONDARY SCHOOLS - 1989
SECONDARY SCHOOLS TEACHERS BY QUALIFICATION AND SCHOOL OWNERSHIP

	GOVERNMENT			AIDED			PRIVATE AND COMMUNITY JUNIOR			ALL SCHOOLS		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
UNTRAINED												
COSC *	9	20	29	7	3	10	133	165	298	149	188	337
DIPLOMA	3	3	6	-	-	-	13	4	17	16	7	23
DEGREE	31	19	50	8	5	13	45	44	89	84	68	152
OTHER	4	-	4	3	2	5	4	14	18	11	16	27
SUB-TOTAL	47	42	89	18	10	28	195	227	422	260	279	539
TRAINED												
P.H	2	-	2	-	1	1	9	7	16	11	8	19
DIPLOMA *	91	78	169	15	18	33	400	310	710	506	406	912
DEGREE	195	119	314	37	35	72	156	117	273	388	271	659
P.GRADUATE	146	82	228	27	19	46	32	38	70	205	139	344
SUB-TOTAL	434	279	713	79	73	152	597	472	1,069	1,110	824	1,934
TOTAL	481	321	802	97	83	180	792	699	1,491	1,370	1,103	2,473

* or equivalent

Table B8

SECOND LEVEL : SECONDARY SCHOOLS - 1989
SECONDARY SCHOOLS ACCOMMODATION AND OTHER FACILITIES

	GOVERNMENT	AIDED	PRIVATE AND COMMUNITY JUNIOR	ALL SCHOOLS
TEACHING ROOMS FOR:				
GENERAL PURPOSE	312	90	488	890
SCIENCE	73	17	185	275
AGRIC.SCIENCE	13	3	22	38
HOME ECONOMICS	38	8	104	150
ART AND CRAFT	6	1	19	26
TECH STUDIES	41	2	92	135
T O T A L	483	121	910	1,514
ADMINISTRATION AND OTHER:				
OFFICES	109	11	256	376
STAFF ROOMS	19	5	88	112
LIBRARIES	18	3	86	107
ASSEMBLY HALLS	2	2	3	7
DINING HALLS	18	4	6	28
T O T A L	166	25	439	630
STAFF HOUSES:				
ONE BEDROOMS	101	31	220	352
TWO BEDROOMS	277	53	475	805
THREE BEDROOMS	222	32	97	351
FOUR + -BEDROOMS	3	1	17	21
T O T A L	603	117	809	1,529
STUDENT ACCOMODATION AND SANITATION:				
HOSTELS:				
BOYS	46	11	13	70
GIRLS	45	13	12	70
T O T A L	91	24	25	140
DORMITORY ROOMS:				
BOYS	230	73	56	359
GIRLS	225	72	57	354
T O T A L	455	145	113	713
BEDS:				
BOYS	3,520	1,130	271	4,921
GIRLS	3,632	912	207	4,751
T O T A L	7,152	2,042	478	9,672
W.C.'S:				
BOYS	204	48	77	329
GIRLS	225	57	87	369
T O T A L	429	105	164	698
SHOWERS:				
BOYS	262	89	29	380
GIRLS	255	95	32	382
T O T A L	517	184	61	762
WASH BASINS:				
BOYS	493	175	49	717
GIRLS	552	170	43	765
T O T A L	1,045	345	92	1,482
RECREATION AND SPORTS FACILITIES:				
RECREATIONAL HALLS	5	1	-	6
GYMNASIUMS	9	-	1	10

TABLE B9 SECOND LEVEL : VOCATIONAL AND TECHNICAL TRAINING - 1989
ENROLMENT BY COURSE, SEX AND YEAR OF STUDY

	Department, P.T. Course, Sex and Year of Study												Graduates last year		
	Year 1		Year 2		Year 3		Year 4		Total						
	Duration (Years)	M	F	M	F	M	F	M	F	M	F	Total	M	F	Total
B.A.C.															
Animal Health (Cert.)	2	18	7	22	9	—	—	—	—	40	16	56	19	3	22
Animal Health (Dip.)	2	26	1	11	—	—	—	—	—	37	1	38	18	—	18
Agriculture (Cert.)	2	20	21	31	16	—	—	—	—	51	37	88	26	11	37
Agriculture (Dip.)	2	20	9	17	5	—	—	—	—	37	14	51	11	4	15
Total		84	38	81	30	—	—	—	—	165	68	233	74	18	92
B.I.A.C.															
Accounting (Cert.)	1	46	89	—	—	—	—	—	—	46	89	135	25	55	80
Secretarial (Elm.)	1	1	61	—	—	—	—	—	—	1	61	62	—	91	91
Accounting (Dip.)	1	—	—	23	35	—	—	—	—	23	35	58	9	26	35
H.N.A. (Dip.)	1	—	—	—	—	4	5	—	—	4	5	9	1	5	6
Secretarial (Inter.)	1	—	—	—	52	—	—	—	—	—	52	52	—	13	13
Total		47	150	23	87	4	5	—	—	74	242	316	35	190	225
BRIGADES															
Building	3	171	22	163	8	149	10	—	—	483	40	523	49	—	49
Carpentry	3	130	16	111	10	82	6	—	—	323	32	355	36	—	36
Draughtsmanship	3	5	1	—	—	7	—	—	—	12	1	13	—	—	—
Engineering	3	15	1	19	1	15	—	—	—	49	2	51	—	—	—
Panel Beating	3	8	—	7	—	4	—	—	—	19	—	19	—	—	—
Fitting	2	8	—	15	—	—	—	—	—	23	—	23	—	—	—
Electrical	3	7	1	7	—	9	1	—	—	23	2	25	—	—	—
Mechanics	3	11	6	12	—	11	2	6	—	40	8	48	—	—	—
Plumbing	2	8	2	11	—	—	—	—	—	19	2	21	8	—	8
Textile	2	—	—	—	23	—	—	—	—	—	23	23	—	—	—
Welding	3	21	—	11	5	9	—	—	—	41	5	46	—	—	—
Total		384	49	356	47	286	19	6	—	1,032	115	1,147	93	—	93
HOSPITALS															
Nursing (Enrolled)	2	13	46	6	50	—	—	—	—	19	96	115	6	67	73
Nursing (Registered)	3	19	103	8	82	5	91	—	—	32	276	308	14	82	96
Midwifery	1	—	—	—	—	—	—	12	100	12	100	112	7	58	65
Community Health	1	—	—	—	—	—	—	4	15	4	15	19	—	13	13
Dental Therapy	3	3	2	4	2	3	—	—	—	10	4	14	1	2	3
Pharmacy Technician	3	5	3	2	6	6	6	—	—	13	15	28	8	3	11
Medical Lab. Techn.	3	5	4	8	7	6	1	—	—	19	12	31	19	12	31
Total		45	158	28	147	20	98	16	115	109	518	627	55	237	292
R.T.C.															
Highway Techn.	3	23	2	—	—	10	2	—	—	33	4	37	—	—	—
Road Supervisors' Course	2	—	—	11	3	—	—	—	—	11	3	14	12	4	16
Total		23	2	11	3	10	2	—	—	44	7	51	12	4	16
POLYTECHNIC AND AUTOTRADES															
BEd.	5	6	2	4	—	10	1	—	—	20	3	23	—	—	—
Carpentry	4	20	4	14	—	6	1	—	—	40	5	45	—	—	—
Motor Mechanics	4	80	—	16	1	34	—	—	—	130	1	131	29	1	30
Science Lab. Tech.	2	8	1	—	—	—	—	—	—	8	1	9	—	—	—
Electr. Tech.	3	28	3	—	—	16	—	—	—	44	3	47	23	1	24
Plumbing	4	—	—	13	2	—	—	—	—	13	2	15	—	—	—
Machine Fitting	4	6	—	12	2	3	—	—	—	21	2	23	—	—	—
Welding	4	2	—	16	—	5	—	—	—	23	—	23	—	—	—
Industrial Control	1	13	—	—	—	—	—	—	—	13	—	13	2	—	2
Elec. Installation	4	28	—	27	3	9	—	—	—	64	3	67	—	—	—
Lab Assist's Course	2	—	—	6	2	—	—	—	—	6	2	8	—	—	—
Land Surveying	4	21	—	12	2	5	—	—	—	38	2	40	—	—	—
Mechanical Tech.	2	12	1	16	—	—	—	—	—	28	1	29	11	—	11
Ordinary Tech Dip.	2	48	—	32	2	—	—	—	—	80	2	82	12	2	14
Painting	2	—	—	22	6	—	—	—	—	22	6	28	—	—	—
Refrigeration	2	24	1	8	—	—	—	—	—	32	1	33	—	—	—
Telecoms Technician	3	30	4	9	3	—	—	—	—	39	7	46	30	9	39
Water Engineering	3	14	—	11	—	—	—	—	—	25	—	25	4	4	8
Trainee Instructor	1	28	8	—	—	—	—	—	—	28	8	36	15	2	17
Adult Teacher Cert.	1	10	1	—	—	—	—	—	—	10	1	11	—	—	—
Building Constr.	2	14	5	14	2	—	—	—	—	28	7	35	6	1	7
Total		392	30	232	25	88	2	—	—	712	57	769	111	17	128
All Courses		975	427	731	339	408	126	22	115	2,136	1,007	3,143	380	466	846

TABLE B10 SECOND LEVEL: VOCATIONAL SCHOOLS, CLASSROOMS, TEACHERS AND PUPILS - 1989

	CLASS ROOMS	NUMBER OF TEACHERS				TOTAL		NUMBER OF PUPILS		
		BATSWANA MALE	FEMALE	NON BATSWANA MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	TOTAL
A. GOVERNMENT COLLEGES										
Polytech.	60	38	2	51	-	89	2	598	56	654
B.A.C.	20	25	5	5	1	30	6	165	68	233
A.T.T.C.	12	17	1	6	-	23	1	114	1	115
R.T.C	6	8	-	6	1	14	1	44	7	51
B.I.A.C.	20	7	24	10	3	17	27	74	242	316
T o t a l	118	95	32	78	5	173	37	995	374	1,369
B. BRIGADES										
Okavango	4	3	-	-	-	3	-	33	5	38
Chobe	3	4	-	2	-	6	-	48	-	48
Kanye	6	10	-	1	-	11	-	54	7	61
Serowe	6	4	-	2	-	6	-	26	-	26
Kweneng	6	13	-	-	-	13	-	74	20	94
Lobatse	8	9	-	3	-	12	-	84	2	86
Madiba	11	17	-	3	-	20	-	128	12	140
Maun	7	12	-	1	-	13	-	69	7	76
Palapye	6	7	-	2	-	9	-	71	13	84
Shashe	10	9	-	1	-	10	-	74	3	77
Tswelopele	10	9	1	1	-	10	1	72	7	79
Tutume	9	13	-	-	-	13	-	111	-	111
Bobonong	5	6	-	-	-	6	-	67	16	83
Tshwaragano	3	4	1	-	-	4	1	-	23	23
Kgatleng	5	9	-	-	-	9	-	92	-	92
Matsha	4	4	-	1	-	5	-	29	-	29
T o t a l	103	133	2	17	-	150	2	1,032	115	1,147
C. HOSPITALS										
Sekgoma	2	1	9	-	4	1	13	12	48	60
Jubilee	5	1	8	1	2	2	10	11	63	74
D.R.M.	2	-	3	-	1	-	4	5	38	43
Kanye	8	-	12	-	2	-	14	-	74	74
Scottish	2	-	8	1	1	1	9	8	40	48
Marina	15	5	35	9	16	14	51	73	255	328
T o t a l	34	7	75	11	26	18	101	109	518	627
All Schools	255	235	109	106	31	341	140	2,136	1,007	3,143

TABLE B11 SECOND LEVEL: VOCATIONAL AND TECHNICAL TRAINING - 1989
ACCOMMODATION IN INSTITUTIONS

	CLASS- ROOMS	WORK- SHOPS	LABORA- TORIES	DRAWING ROOMS	GROUP STUDY ROOMS	STORE ROOMS	LIBRA- RIES	COMMON ROOMS	DORMI- TORIES	BEDS
GOVERNMENT COLLEGES										
B.A.C.	11	4	5	-	2	15	1	4	138	289
Polytech	27	11	16	6	-	12	1	4	8	404
A.T.T.C.	6	5	1	-	-	7	1	-	-	-
B.I.A.C.	18	1	1	-	-	4	1	2	51	280
R.T.C	3	1	1	1	2	4	1	1	36	72
Total	65	22	24	7	4	42	5	11	233	1045
BRIGADES										
Bobonong	2	1	1	1	-	-	-	-	-	-
Chobe	1	2	-	-	-	7	1	-	4	34
Kanye	3	2	-	1	-	-	1	-	-	-
Kgatleng	2	3	-	-	-	-	1	-	-	-
Kweneng	3	3	-	-	-	-	1	-	-	-
Lobatse	5	3	-	-	-	-	1	1	5	24
Madiba	2	9	-	-	-	-	1	-	-	-
Matsha	2	2	-	-	-	-	-	1	2	36
Maun	2	3	-	2	-	-	1	-	-	-
Okovango	2	2	-	-	-	2	1	-	-	-
Palapye	4	2	-	-	-	-	1	-	-	-
Serowe	3	3	-	-	-	3	1	1	-	-
Shashe	5	5	-	-	1	2	1	-	-	-
Tshwaragano	2	1	-	-	-	-	-	1	-	-
Tswelelopele	8	2	-	-	-	1	1	-	-	-
Tutume	2	7	-	-	-	1	1	-	66	660
Total	48	50	1	4	1	16	13	4	77	754
HOSPITALS										
Sekgoma	2	-	-	-	-	-	1	2	2	82
Marina	13	-	2	-	-	3	1	-	215	330
Jubilee	3	-	2	-	-	5	1	3	5	110
Scotish	2	-	-	-	-	2	1	3	2	84
D.R.M.	2	-	-	-	1	-	1	1	3	46
Kanye	4	3	1	-	1	2	1	1	2	80
Total	26	3	5	-	2	12	6	10	229	732
All Schools	139	75	30	11	7	70	24	25	539	2,531

TABLE B12 SECOND LEVEL : VOCATIONAL AND TECHNICAL TRAINING CENTRES - 1989
AGE DISTRIBUTION OF STUDENTS

Age	Year 1		Year 2		Year 3		Year 4		Year 5		ALL YEARS		TOTAL
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	
<14	1	-	-	-	-	-	-	-	-	-	1	-	1
15	6	2	2	-	1	-	-	-	-	-	9	2	11
16	29	4	9	-	-	-	-	-	-	-	38	4	42
17	64	5	36	3	9	-	-	-	-	-	109	8	117
18	78	17	74	4	24	4	-	-	-	-	176	25	201
19	94	53	82	9	65	1	-	-	-	-	241	63	304
20	110	66	83	45	57	2	-	-	-	-	250	113	363
21	126	62	93	45	64	7	2	3	-	-	285	117	402
22	127	52	92	65	55	10	1	2	-	-	275	129	404
23	71	40	69	40	40	20	-	4	-	-	180	104	284
24	74	30	32	33	23	25	1	11	-	-	130	99	229
25	43	15	53	14	28	15	1	17	-	-	125	61	186
26+	152	81	106	81	42	42	17	78	-	-	317	282	599
Total	975	427	731	339	408	126	22	115	-	-	2,136	1,007	3,143

TABLE B13 SECOND LEVEL: TEACHER TRAINING COLLEGES - 1989
CLASSROOMS, STREAMS, TEACHERS AND STUDENTS

	FRANCISTOWN	LOBATSE	SEROWE	TLOKWENG	TOTAL
NUMBER OF:					
Classrooms		...	...	...	...
Streams	..	..	..	..	..
Teachers:					
Nationals					
Male	8	10	10	5	33
Female	11	10	9	16	46
Total	19	20	19	21	79
Expatriates					
Male	2	1	3	5	11
Female	2	3	3	3	11
Total	4	4	6	8	22
All Teachers					
Male	10	11	13	10	44
Female	13	13	12	19	57
Total	23	24	25	29	101
Students:					
Male	88	81	0	68	237
Female	248	282	369	222	1,121
Total	336	363	369	290	1,358

TABLE B14 SECOND LEVEL: TEACHER TRAINING COLLEGES - 1989
ENROLMENT BY AGE AND SEX

AGE	MALE	FEMALE	TOTAL
17	3	6	9
18	7	25	32
19 and over	227	1,090	1,317
Total	237	1,121	1,358

TABLE B15 SECOND LEVEL : TEACHER TRAINING COLLEGES - 1989
STUDENTS TEACHING AS UNTRAINED TEACHERS IN 1988

	FRANCISTOWN	LOBATSE	SEROWE	TLOKWENG	TOTAL
Male	12	4	0	29	45
Female	37	50	41	81	209
Total	49	54	41	110	254

Table C1

THIRD LEVEL : UNIVERSITY FULL TIME ENROLMENT (1989/1990)

	Year 1		Year 2		Year 3		Year 4		Year 5		ALL YEARS	
	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students
FULL-TIME ENROLMENT (1989/1990)												
SOCIAL SCIENCES												
CERTIFICATE:												
Criminology	4	-	-	-	-	-	-	-	-	-	4	-
Law	31	-	-	-	-	-	-	-	-	-	31	-
Social Work	-	-	14	-	-	-	-	-	-	-	14	-
Statistics	10	1	-	-	-	-	-	-	-	-	10	1
SUB TOTAL	45	1	14	-	-	-	-	-	-	-	59	1
DIPLOMA:												
Statistics	3	-	6	2	-	-	-	-	-	-	9	2
Social Work	17	-	10	-	-	-	-	-	-	-	27	-
SUB TOTAL	20	-	16	2	-	-	-	-	-	-	36	2
DEGREE PROGRAMMES												
B.A	121	6	96	3	106	2	100	5	-	-	423	16
B.A Social Work	15	1	22	-	17	-	24	1	-	-	78	2
B.Comm	64	4	47	-	61	1	62	6	-	-	234	11
LLB	23	3	23	2	18	3	32	3	20	9	116	20
SUB TOTAL	223	14	188	5	202	6	218	15	20	9	851	49
TOTAL SOC. SCIENCES	288	15	218	7	202	6	218	15	20	9	946	52
EDUCATION												
DIPLOMA:												
Adult Education	20	2	9	-	-	-	-	-	-	-	29	2
Primary Education	-	-	15	1	-	-	-	-	-	-	15	1
Post Graduate Dip. In Education	-	-	-	-	-	-	-	-	46	3	46	3
Secondary Ed. (Sc.)	33	1	31	1	24	-	-	-	-	-	88	2
SUB TOTAL	53	3	55	2	24	-	-	-	46	3	178	8
DEGREE PROGRAMMES												
B.Ed (Adult Ed)	-	-	-	-	-	-	11	-	-	-	11	-
B.Ed (Humanities)	-	-	-	-	11	-	17	-	-	-	28	-
B.Ed (Nursing)	-	-	26	6	24	12	22	7	-	-	72	25
B.Ed (Primary)	22	-	16	1	14	1	33	1	-	-	85	3
B.Ed (Science)	-	-	21	1	9	-	10	1	-	-	40	2
B.Ed (Science Ed.)	-	-	-	-	12	2	23	-	-	-	35	2
SUB TOTAL	22	-	63	8	70	15	116	9	-	-	271	32
POST GRADUATE												
M.A/M.Ed	-	-	6	-	-	-	-	-	-	-	6	-
TOTAL EDUCATION	75	3	124	10	94	15	116	9	46	3	455	40
HUMANITIES												
CERTIFICATE:												
Library Studies	15	8	-	-	-	-	-	-	-	-	15	8
DIPLOMA:												
Library Studies	23	17	17	9	-	-	-	-	-	-	40	26
Post Graduate Dip. In Library Studies	-	-	-	-	-	-	-	-	9	7	9	7
SUB TOTAL	38	25	17	9	-	-	-	-	9	7	64	41
DEGREE PROGRAMMES												
B.A	126	1	105	4	107	3	103	6	-	-	441	14
TOTAL HUMANITIES	164	26	122	13	107	3	103	6	9	7	505	55

Table C1

THIRD LEVEL : UNIVERSITY FULL TIME ENROLMENT (1989/1990) (Cont'd)

	Year 1		Year 2		Year 3		Year 4		Year 5		ALL YEARS	
	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students
NATURAL SCIENCES												
B.Sc	168	5	155	1	24	7	40	10	-	-	387	23
B.Sc Agric.	-	-	32	-	10	-	-	-	-	-	42	-
Pesc	335	16	-	-	-	-	-	-	-	-	335	16
TOTAL SCIENCES	503	21	187	1	34	7	40	10	-	-	764	39
TOTAL FULL-TIME	1,030	65	651	31	437	31	477	40	75	19	2,670	186
PART-TIME ENROLMENT (1989/1990)												
EDUCATION												
CERTIFICATE:												
Adult Education	38	-	-	-	-	-	-	-	-	-	38	-
SOCIAL SCIENCES												
CERTIFICATE:												
Accounting And Business Studies	145	2	158	1	-	-	-	-	-	-	303	3
DIPLOMA:												
Accounting And Business Studies	46	2	45	1	16	-	-	-	-	-	107	3
HUMANITIES												
DIPLOMA:												
Theology	-	-	-	-	2	1	-	-	-	-	2	1
School-Librarianship	13	-	-	-	-	-	-	-	-	-	13	-
TOTAL PART-TIME	242	4	203	2	18	1	-	-	-	-	463	7
TOTAL ALL STUDEN	1,272	69	854	33	455	32	477	40	75	19	3,133	193

TABLE C2 THIRD LEVEL: UNIVERSITY OF BOTSWANA - 1989
AGE DISTRIBUTION OF STUDENTS

Age	BATSWANA			NON-BATSWANA			ALL STUDENTS		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
18 and under	9	6	15	1	6	7	10	12	22
19	23	17	40	3	6	9	26	23	49
20	125	95	220	5	4	9	130	99	229
21	215	155	370	9	6	15	224	161	385
22	300	170	470	9	5	14	309	175	484
23	248	153	401	4	7	11	252	160	412
24	202	128	330	3	4	7	205	132	337
25	128	88	216	10	7	17	138	95	233
26	123	67	190	2	4	6	125	71	196
27	48	50	98	2	8	10	50	58	108
28	34	58	92	7	9	16	41	67	108
29	32	68	100	4	2	6	36	70	106
30-39	162	200	362	30	26	56	192	226	418
40 and over	20	16	36	2	8	10	22	24	46
Total	1,669	1,271	2,940	91	102	193	1,760	1,373	3,133

TABLE C3 ACADEMIC AND ADMINISTRATIVE STAFF BY NATIONAL STATUS - 1988 *

	ESTABLISHED POSTS	TOTAL	FILLED POSTS BATSWANA	NON-BATSWANA
FACULTY STAFF				
Education	50	50	31	19
Humanities	43	39	20	19
FESS	58	56	23	33
Natural Sciences	77	59	15	44
Agriculture	1	1	-	1
T o t a l	229	205	89	116
ADMINISTRATIVE AND OTHER STAFF				
Administration	36	31	24	7
National Institute of Research	11	11	7	4
Library	17	11	4	7
T o t a l	64	53	35	18
All Staff	293	258	124	134

* 1989 figures were not available at the time of going to press.

TABLE D 1

1989 STANDARD 7 EXAMINATION RESULTS

DISTRICT	Number of Pupils sat	GRADE				Total Passes
		A	B	C	D	
NORTH EAST	1,554	94	501	678	281	1,273
Percent		6.0	32.2	43.6	18.1	81.9
CENTRAL	12,719	657	2,770	5,480	3,938	8,907
Percent		5.2	21.8	43.1	31.0	70.0
KGATLENG	2,139	111	448	916	664	1,475
Percent		5.2	20.9	42.8	31.0	69.0
KWENENG	4,561	308	1,317	1,922	1,014	3,547
Percent		6.8	28.9	42.1	22.2	77.8
SOUTHERN	5,527	210	1,135	2,349	1,833	3,694
Percent		3.8	20.5	42.5	33.2	66.8
SOUTH EAST	1,011	130	318	393	170	841
Percent		12.9	31.5	38.9	16.8	83.2
KGALAGADI	1,070	49	209	477	335	735
Percent		4.6	19.5	44.6	31.3	68.7
GHANZI	523	19	90	230	184	339
Percent		3.6	17.2	44.0	35.2	64.8
NORTH WEST	2,423	51	442	1,043	887	1,536
Percent		2.1	18.2	43.0	36.6	63.4
GABORONE	2,825	481	883	1,053	408	2,417
Percent		17.0	31.3	37.3	14.4	85.6
FRANCISTOWN	1,624	226	484	615	299	1,325
Percent		13.9	29.8	37.9	18.4	81.6
LOBATSE	878	114	245	325	194	684
Percent		13.0	27.9	37.0	22.1	77.9
PHIKWE	1,029	99	288	440	202	827
Percent		9.6	28.0	42.8	19.6	80.4
JWANENG	190	38	81	67	4	186
Percent		20.0	42.6	35.3	2.1	97.9
TOTAL	38,073	2,587	9,211	15,988	10,413	27,786
Percent		6.8	24.2	42.0	27.4	73.0

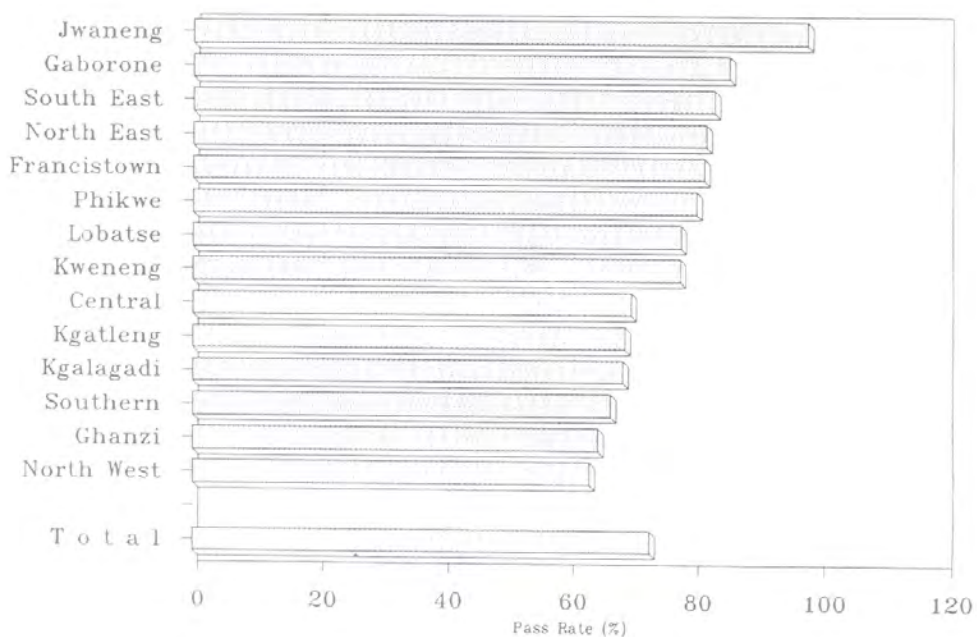
Chart D1 Standard 7 Examination Results
1989

TABLE D2

1989 FORM II EXAMINATION RESULTS

	Number of Pupils sat	Failed	Merit	GRADE			Total Passes	Percentage Passes
				1	2	3		
A. GOVERNMENT AND AIDED SCHOOLS								
FRANCISTOWN	117	16	1	-	21	79	101	86.3
KAGISO	169	3	-	9	71	86	166	98.2
KGOSI KGARI SECHELE	161	20	-	3	32	106	141	87.6
LOBATSE	159	12	-	3	30	114	147	92.5
MADIBA	77	-	-	2	36	39	77	100.0
MATER SPEI	135	4	6	13	61	51	131	97.0
MATSHA	84	12	-	1	7	64	72	85.7
MAUN	183	50	-	2	24	107	133	72.7
MOENG	84	3	-	4	28	49	81	96.4
MOLEPHI	196	27	-	2	32	135	169	86.2
MOSHUPA	156	2	-	3	52	99	154	98.7
NALEDI	122	10	1	4	35	72	112	91.8
SEEPAPITSO	79	-	-	1	21	57	79	100.0
SELIBE PHIKWE	159	35	-	2	21	101	124	78.0
SHASHE RIVER	278	29	2	-	86	161	249	89.6
SWANENG HILL	235	28	2	7	57	141	207	88.1
TUTUME	120	21	-	-	14	85	99	82.5
TOTAL	2,514	272	12	56	628	1,546	2,242	89.2
B. PRIVATE SCHOOLS								
BARATANI	187	37	-	-	23	127	150	80.2
BATANANI	121	28	-	1	11	81	93	76.9
BOBONONG	235	36	-	-	25	174	199	84.7
BOIPELEGO	237	36	1	1	38	161	201	84.8
CHAMABONA	121	13	-	3	29	76	108	89.3
CHOBE	114	6	-	-	25	83	108	94.7
DENTJEBUYA	118	17	-	2	23	76	101	85.6
GABANE	212	10	-	2	70	130	202	95.3
GABORONE WEST	369	50	1	2	47	269	319	86.4
IPELEGENG	236	50	-	3	39	144	186	78.8
ITEKENG	212	33	-	1	39	139	179	84.4
ITIRELENG	239	45	2	4	37	151	194	81.2
JOHN NSWAZWI	170	57	-	-	14	99	113	66.5
KGAMANYANE	184	9	-	1	40	134	175	95.1
KUTLWANO	76	14	-	1	12	49	62	81.6
LEHUTSHELO	219	57	-	4	28	130	162	74.0
LERALA	120	20	-	-	16	84	100	83.3
LINCHWE	189	14	-	1	31	143	175	92.6
MADAWU	92	37	-	1	3	51	55	59.8
MADIKWE	192	54	-	1	25	112	138	71.9
MAHALAPYE	361	44	-	1	69	247	317	87.8
MAKOLOJANE	230	48	-	2	41	139	182	79.1
MAKOME	202	9	1	8	64	120	193	95.5
MARANG	384	24	7	12	105	236	360	93.8
MARUJE	105	20	-	-	15	70	85	81.0
MATHIBA	212	12	-	-	34	166	200	94.3
MATLALA	212	30	1	5	46	130	182	85.8
MAUNATLALA	188	31	1	2	39	115	157	83.5
MEEPONG	227	26	-	5	52	144	201	88.5
MMANAANA	201	14	-	1	54	132	187	93.0
MMEI	270	65	1	1	28	175	205	75.9
MOLOPO	108	3	-	-	21	84	105	97.2
MONTSHIWA	222	12	-	3	47	160	210	94.6
MORAMA	164	28	-	4	28	104	136	82.9
MOSES MENGWE	120	3	-	-	30	87	117	97.5
MPHUTHE	116	14	-	-	18	84	102	87.9
NOWAKETSE	237	7	-	3	88	139	230	97.0
OKAVANGO	161	32	-	2	25	102	129	80.1
ORAPA	225	67	-	1	32	125	158	70.2
PALAPYE	237	34	-	1	30	172	203	85.7
PARWE	192	7	-	4	53	128	185	96.4
PELAELO	177	44	1	-	10	122	133	75.1
RAKOPS	111	4	-	-	22	85	107	96.4
RAMOTSWA	241	31	1	4	50	155	210	87.1
SEFHARE	160	28	-	1	21	110	132	82.5
SETLALEKGOSI	282	15	-	5	68	194	267	94.7
SHOSHONG	117	2	-	-	24	91	115	98.3
THAMAGANE	255	8	-	3	75	169	247	96.9
THAMANI	108	3	-	3	21	81	105	97.2
TONOTA	227	51	-	1	21	154	176	77.5
TSABONG	123	23	-	-	17	83	100	81.3
TSHEGETSANG	257	52	-	2	39	164	205	79.8
TSHWARAGANO	189	10	-	1	42	136	179	94.7
ZWENSHAMBE	203	16	1	1	50	135	187	92.1
TOTAL	10,467	1,440	18	104	1,954	6,951	9,027	86.2
ALL SCHOOLS	12,981	1,712	30	160	2,582	8,497	11,269	86.81

Table D3 CAMBRIDGE SCHOOL CERTIFICATE EXAMINATION RESULTS 1989

SCHOOLS	Number of Candidate	DIVISION				Total Passes	Percentage Passes
		1	2	3	G.C.E		
GABORONE	289	56	104	95	34	255	88.2
KGOSI KGARI SECHELE	177	7	55	78	36	140	79.1
LOBATSE	189	34	62	63	30	159	84.1
LOTSANE	121	9	45	60	7	114	94.2
MADIBA	169	14	41	85	29	140	82.8
MAUN	170	8	26	69	66	103	60.6
MATER SPEI	220	27	88	59	46	174	79.1
MOEDING	233	36	83	83	31	202	86.7
MOENG	149	11	43	73	22	127	85.2
MOLEFHI	220	25	74	87	34	186	84.5
ST.JOSEPHS	192	21	60	74	37	155	80.7
SEEPAPITSO	244	10	61	117	56	188	77.0
SELIBE PHIKWE	157	17	37	64	39	118	75.2
SHASHE RIVER	188	7	31	104	46	142	75.5
SWANENG HILL	203	21	61	77	44	159	78.3
TUTUME MCCONNEL	153	15	39	73	26	127	83.0
MARUA PULA	81	63	12	5	1	80	98.8
FRANCISTOWN	64	6	20	23	15	49	76.6
KAGISO	51	9	24	11	7	44	86.3
LET LHAKANE	148	9	38	53	48	100	67.6
MOSHUPA	58	13	30	15	0	58	100.0
NALEDI	60	11	25	20	4	56	93.3
MATSHA	103	17	34	37	15	88	85.4
MATSHEKGE HILL	183	5	35	88	55	128	69.9
TOTAL	3,822	451	1,128	1,513	728	3,092	80.9

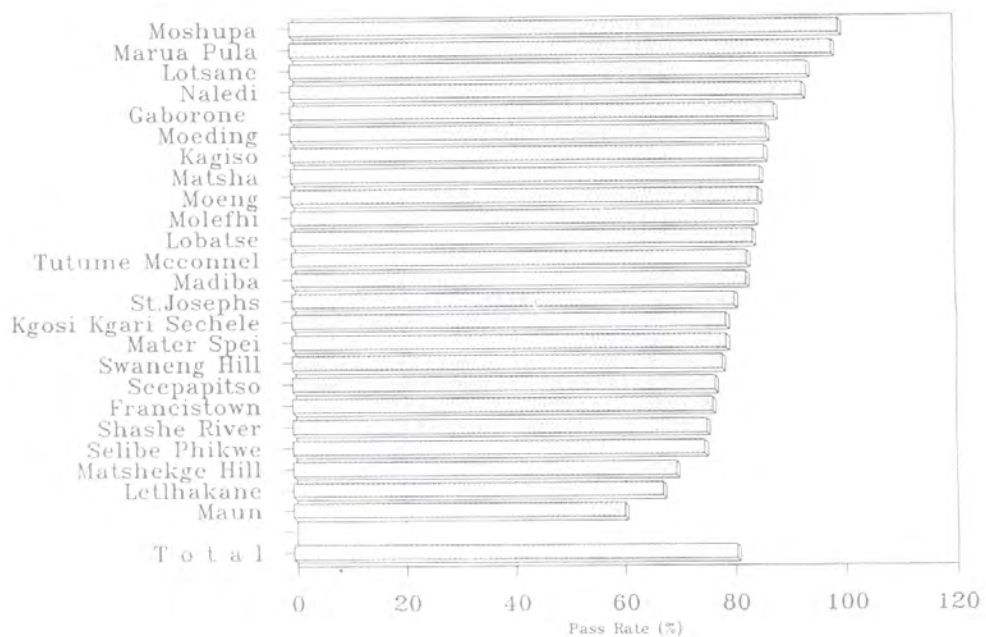
Chart D2 Cambridge School Certificate
Examination Results - 1989

TABLE E1 CENTRAL GOVERNMENT : FUNCTIONAL CLASSIFICATION OF RECURRENT EXPENDITURE

	1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90
	(P million)									
1.General Public Service	50.39	59.63	64.84	84.33	97.46	126.53	162.07	198.77	234.62	332.31
2.Defence	11.89	14.48	16.02	18.25	20.91	26.20	37.50	48.23	67.40	82.14
3.Education	37.71	43.61	48.39	58.71	71.64	89.11	113.29	140.99	189.63	237.24
General Administration	0.75	0.87	1.03	1.27	2.40	2.70	3.94	5.11	6.69	7.50
Schools	26.05	29.83	33.27	38.93	47.03	61.56	78.09	100.98	134.23	165.77
Universities and Teachers' Colleges	5.26	5.69	5.64	7.48	7.94	7.99	11.69	14.46	19.63	27.33
Post Secondary	2.30	3.08	3.41	5.15	8.25	9.62	10.42	10.77	15.60	18.17
Vocational and Other	3.35	4.14	5.04	5.88	6.02	7.24	9.15	9.67	13.48	18.47
4.Health	10.11	12.33	14.12	16.37	20.17	22.46	31.04	38.39	48.72	57.33
5.Food and Social Welfare Programmes	0.55	0.57	2.89	2.29	3.61	2.75	5.79	5.23	7.63	10.18
6.Housing, Urban and Regional Development	6.34	7.80	8.92	10.43	11.79	14.03	19.55	28.10	31.54	44.42
7.Other Community And Social Services	2.47	2.93	3.17	3.89	4.99	6.09	9.97	11.40	15.04	20.73
8.Economic Services	30.37	33.81	36.91	46.79	60.58	75.51	106.96	112.72	143.16	178.19
9.Unallocated Expenditures	16.97	24.77	31.08	35.51	51.11	64.33	86.86	103.00	159.28	183.67
Total	166.80	199.93	226.34	276.57	342.26	427.01	573.03	686.83	897.02	1,146.21
	Percentage									
1.General Public Service	30.2	29.8	28.6	30.5	28.5	29.6	28.3	28.9	26.2	29.0
2.Defence	7.1	7.2	7.1	6.6	6.1	6.1	6.5	7.0	7.5	7.2
3.Education	22.6	21.8	21.4	21.2	20.9	20.9	19.8	20.5	21.1	20.7
General Administration	0.4	0.4	0.5	0.5	0.7	0.6	0.7	0.7	0.7	0.7
Schools	15.6	14.9	14.7	14.1	13.7	14.4	13.6	14.7	15.0	14.5
Universities and Teachers' Colleges	3.2	2.8	2.5	2.7	2.3	1.9	2.0	2.1	2.2	2.4
Post Secondary	1.4	1.5	1.5	1.9	2.4	2.3	1.8	1.6	1.7	1.6
Vocational and Other	2.0	2.1	2.2	2.1	1.8	1.7	1.6	1.4	1.5	1.6
4.Health	6.1	6.2	6.2	5.9	5.9	5.3	5.4	5.6	5.4	5.0
5.Food and Social Welfare Programmes	0.3	0.3	1.3	0.8	1.1	0.6	1.0	0.8	0.9	0.9
6.Housing, Urban and Regional Development	3.8	3.9	3.9	3.8	3.4	3.3	3.4	4.1	3.5	3.9
7.Other Community And Social Services	1.5	1.5	1.4	1.4	1.5	1.4	1.7	1.7	1.7	1.8
8.Economic Services	18.2	16.9	16.3	16.9	17.7	17.7	18.7	16.4	16.0	15.5
9.Unallocated Expenditures	10.2	12.4	13.7	12.8	14.9	15.1	15.2	15.0	17.8	16.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE E2 CENTRAL GOVERNMENT : FUNCTIONAL CLASSIFICATION OF DEVELOPMENT EXPENDITURE*

	1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90
	(P million)									
1.General Public Service	5.59	7.05	6.78	9.40	15.39	19.46	19.50	35.27	48.16	60.73
2.Defence	13.76	11.69	7.59	9.67	14.98	15.13	34.69	93.01	114.07	133.53
3.Education	20.37	19.89	17.23	19.16	20.19	24.62	54.13	70.99	105.31	141.53
General Administration	0.09	0.11	0.20	0.14	0.16	0.37	0.88	1.93	2.44	1.17
Schools	13.41	11.70	11.43	10.58	9.89	13.76	36.29	47.84	53.50	97.98
Universities and Teachers' Colleges	3.40	2.45	1.72	5.87	8.37	6.58	4.60	5.36	34.16	33.21
Post Secondary	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vocational and Other	3.47	5.63	3.88	2.57	1.77	3.91	12.36	15.86	15.21	9.17
4.Health	3.99	5.52	4.19	6.23	4.97	9.49	22.52	48.62	31.32	31.30
5.Food and Social Welfare Programmes	1.30	0.25	3.76	8.69	19.03	15.20	24.35	27.72	25.41	20.32
6.Housing, Urban and Regional Development	22.34	25.75	34.26	25.02	32.79	33.96	36.73	67.23	102.75	156.13
7.Other Community And Social Services	1.20	2.18	1.50	1.27	2.10	2.49	10.09	2.61	4.55	8.19
8.Economic Services	73.52	68.90	112.07	107.78	160.41	165.96	224.40	269.88	448.38	507.58
9.Unallocated Expenditures	0.11	0.15	1.04	2.33	2.59	5.85	8.77	9.86	10.55	13.34
Total	142.18	141.38	188.42	189.55	272.45	292.16	435.18	625.19	890.50	1,072.65
	Percentage									
1.General Public Service	3.9	5.0	3.6	5.0	5.6	6.7	4.5	5.6	5.4	5.7
2.Defence	9.7	8.3	4.0	5.1	5.5	5.2	8.0	14.9	12.8	12.4
3.Education	14.3	14.1	9.1	10.1	7.4	8.4	12.4	11.4	11.8	13.2
General Administration	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.3	0.1
Schools	9.4	8.3	6.1	5.6	3.6	4.7	8.3	7.7	6.0	9.1
Universities and Teachers' Colleges	2.4	1.7	0.9	3.1	3.1	2.3	1.1	0.9	3.8	3.1
Post Secondary	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vocational and Other	2.4	4.0	2.1	1.4	0.6	1.3	2.8	2.5	1.7	0.9
4.Health	2.8	3.9	2.2	3.3	1.8	3.2	5.2	7.8	3.5	2.9
5.Food and Social Welfare Programmes	0.9	0.2	2.0	4.6	7.0	5.2	5.6	4.4	2.9	1.9
6.Housing, Urban and Regional Development	15.7	18.2	18.2	13.2	12.0	11.6	8.4	10.8	11.5	14.6
7.Other Community And Social Services	0.8	1.5	0.8	0.7	0.8	0.9	2.3	0.4	0.5	0.8
8.Economic Services	51.7	48.7	59.5	56.9	58.9	56.8	51.6	43.2	50.4	47.3
9.Unallocated Expenditures	0.1	0.1	0.6	1.2	1.0	2.0	2.0	1.6	1.2	1.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

* Includes net lending

Source: Cash Flow Unit, MFDP

Chart E1 Recurrent Expenditure - 1989/90
Central Government

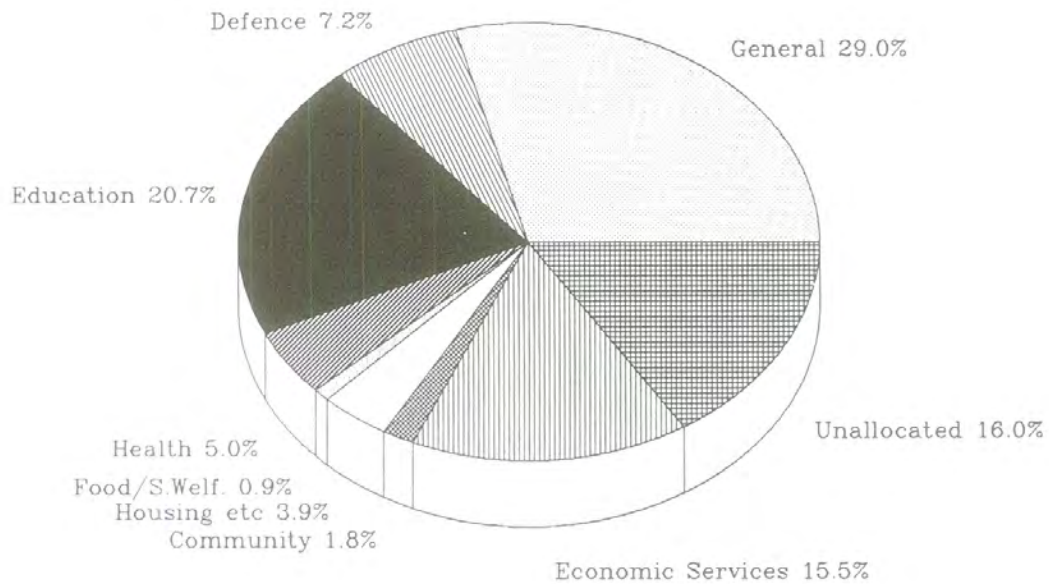
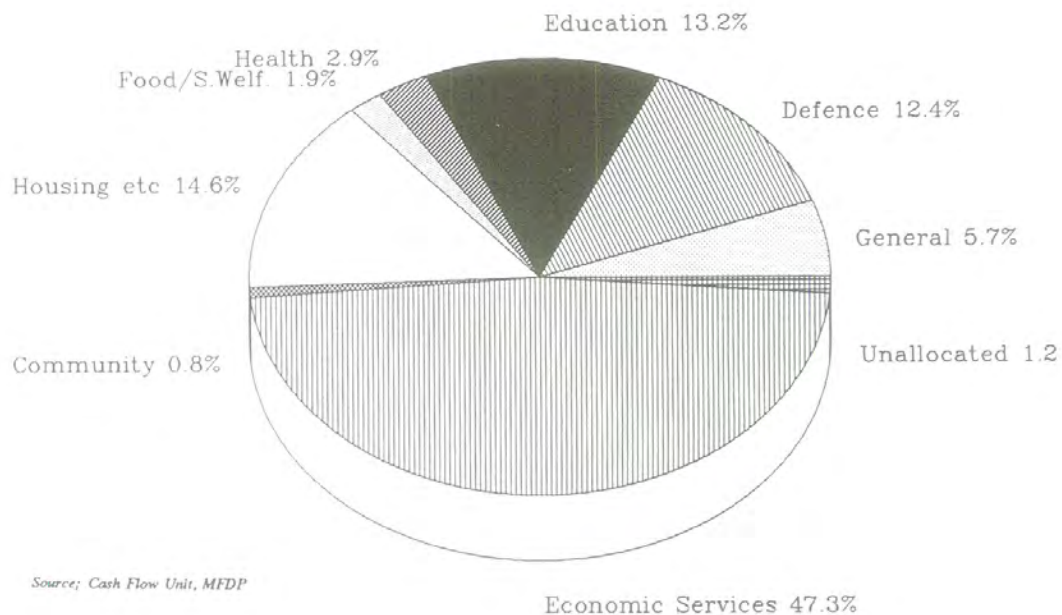


Chart E2 Development Expenditure
Central Government - 1989/90



Source: Cash Flow Unit, MFDP