F0 007 909 566

REPUBLIC OF BOTSWANA

EDUCATION STATISTICS

1987

EDUCATION STATISTICS UNIT
MINISTRY OF EDUCATION,
GABORONE, BOTSWANA

Price P3,00

Published by the Central Statistics Office, GABORONE

Printed and obtainable from:

THE GOVERNMENT PRINTER, GABORONE.

P R E F A C E

This is the twenty-first publication of the Education Statistics.

The publication comprises six sections. The first section gives serial-data for the ten year period from 1978 to 1987 for the different intitutions covered. The second, third and, fourth, sections give information on first, second and third level institutions respectively while the fifth and sixth sections deal with examination results and expenditure respectively. Tables pertaining to each of the sections are numbered distinctively: tables in the first section being given Roman numerals while the remaining sections are distinguished by prefixing the letters A, B, C, D and E to the table number. Except where specified by headings all tables refer to the year 1987.

The data in this publication are collected directly from educational institutions via an annual mail questionnaire. Data on first level (primary schools), second level general education (secondary schools) and second level teacher training schools always refer to the first work day in April. The remaining institutions, with different calendars, are covered at the beginning of their academic years.

We grately appreciate the efforts of all heads of the institutions covered in our annual census. 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

15th February, 1989

ISBN 99912—1—005—9

CONTENTS

TABLES

Summary Data (1978-1987)	Page
i (a) First Level: Schools, Classrooms and Streams	iv
i (b) First Level: Primary School Teachers	v
i (c) First Level: Primary School Enrolment	vi
i (d) First Level: Primary School Repeaters	vii
i (e) First Level: New Pupils by Standard	viii
i (f) First Level: Progression Rates	ix
i (g) First Level: Repetition Rates	x
ii (a) Second Level: Schools, Classrooms and Streams	xi
ii (b) Second Level: Secondary Teachers	xii
ii (c) Second Level: Government and Aided Schools	xiii
ii (c) Second Level: Private and Community Junior Schools	xiv
ii (c) Second Level: All Schools	xv
iii Second Level: Teacher Training Colleges	xvi
iv Second Level: Vocational and Technical Training	xvii
v Third Level: University of Botswana	xviii

First Level	
A1 Schools, Classrooms, Streams, Pupils and Teachers	2 - 4
A2 Enrolment by Standard, District and Sex	8 - 9
A3 Enrolment by Standard, Age and Sex	10 - 11
A4 Number of Repeaters by District, Standard and Sex	12 - 13
A5 Repeaters by school ownership	13
A6 Repetition rates	14 - 15
A7 Number of Drop-outs by Standard and District	16 - 17
A8 Number of Standards by size	18
A9 Accommodation in Schools and Streams on double shift	19
A10 Number of Teachers by Qualifications and School Ownership	20
A11 Number of Teacher by Qualification and District	21 - 23
A12 Number of teachers by District and National Status	24
A13 Distribution of Teachers by Number of Classes taught	24
A14 Movement of Staff by reason and district	25
A15 Estimate of Shortage of Trained Teachers	26
A16 Number of Schools by highest Standard taught and district	27
A17 Number of Streams by standard and district	27
A18 Number of Schools by Size and District	28
A19 Number of Schools with a feeding program; Number of Kitchen paid cooks and pupils who participate	29
A20 Number of latrines in Schools by Type	30
A21 Furniture and Other facilities in Schools	31

Second Level

Secondary Schools
B1 Schools, Classrooms, Streams, Teachers and Enrolment 33
B2 Enrolment by year of study, Age, Sex and School Ownership 36 - 37
B3 Repeaters by form, sex and school ownership 38
B4 Drop-outs by reason, form and sex 39
B5 Average stream size by school ownership 40
B6 Teachers by Qualifications and school ownership 41
B7 Teachers by nationality and terms of employment 42
B8 Accommodation and other facilities by school ownership 43 - 44

Vocational Schools

B9 Enrolment by course and year of study 45 - 46
B10 Classroom, teachers and pupils 47
B11 Enrolment by age and year of study 48
B12 Accommodation in Institutions 49

Teacher Training Colleges

B13 Classrooms, Streams, Teachers and Pupils 50
B14 Enrollment by age,sex and year of study 50
B15 Number of Teachers by College and Qualifications 51
B16 Teachers by nationality and terms of employment 51
B17 Accommodation and other facilities 52 - 53

Third Level

Teacher Training

University

C1 Full time enrolment (1987/88 Academic year) 55 - 58
C2 Enrollment of full-time students age,sex and nationality 59
C3 Academic and administrative staff 60
Miscellaneous

D1 Standard 7 Examination Results by Grade and District 61
D2 Form II examination results 62 - 64
D3 Form III examination Results 65 - 67
D4 Cambridge School Certificate Examination Results 68

E1 Recurrent Expenditure on Education (1986/87 Financial Year) 69 - 70
E2 Development Expenditure on Education (1986/87 " ") 71

CHARTS

A1 Standard 1 Enrolment (1978 - 1987) 5
A2 Primary School Enrolment (1978 - 1987) 6 - 7
B1 Secondary School Enrolment (1978 - 1987) 34
B2 Progression of 1975 Standard 1 Entrants 35

TABLE i (a)

FIRST LEVEL: SCHOOLS,CLASSROOMS AND STREAMS (1978-1987)

	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
Schools										
Local Government	353	371	391	403	434	464	471	489	501	518
Grant Aided	11	11	12	11	12	13	13	13	13	13
Private	13	12	12	9	17	25	28	26	23	26
Total	377	394	415	423	463	502	512	528	537	557
Classrooms										
Local Government	2529	2876	3221	3437	3777	4117	4231	4463	4578	4847
Grant Aided	112	114	126	123	129	134	139	138	148	142
Private	65	63	94	71	147	222	223	231	206	240
Total	2706	3053	3441	3631	4052	4473	4593	4832	4932	5229
Streams										
Local Government	4512	4563	4943	5239	5485	5730	6024	6307	6645	6954
Grant Aided	135	121	179	145	149	152	165	167	174	175
Private	105	84	102	89	151	213	239	234	228	246
Total	4752	4768	5224	5473	5784	6095	6428	6708	7047	7375

TABLE (iii)

SECOND LEVEL: TEACHER TRAINING COLLEGES (1977-1986)

		1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
NUMBER OF:											
Schools		3	3	3	3	3	3	3	4	4	4
Classrooms		18	24	22	25	29	35	35	54	48	49
Streams		25	24	24	28	33	31	31	35	32	32
Teachers:											
	Male	35	35	44	45	42	39	41	46	46	46
	Female	20	17	15	13	17	20	26	27	32	32
	Total	55	52	59	58	59	59	67	73	78	78
Pupils:											
	Male	60	77	73	81	75	69	93	102	144	128
Year 1	Female	302	275	449	470	452	434	432	588	560	560
	Total	362	352	522	551	527	503	525	690	704	688
	Male	72	63	71	68	63	57	66	90	76	112
Year 2	Female	235	281	251	401	395	388	408	408	537	516
	Total	307	344	322	469	458	445	474	498	613	628
Total Enrolment											
	Male	132	140	144	149	138	126	159	192	220	240
	Female	537	556	700	871	847	822	840	996	1097	1076
	Total	669	696	844	1020	985	948	999	1188	1317	1316

TABLE ii (c)(cont)

SECOND LEVEL: ALL SCHOOLS (1978-1987)

		1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
Pupils:											
Form 1	Male	2027	2232	2416	2750	2845	3098	4671	4871	5085	5943
	Female	2979	3217	3665	3859	3822	4319	6164	5706	6005	6961
	Total	5006	5449	6081	6609	6667	7417	10835	10577	11090	12904
Form 2	Male	1939	1896	2168	2378	2527	2730	3062	4543	4788	5025
	Female	2800	2780	2992	3511	3493	3417	4029	5912	5612	5569
	Total	4739	4676	5160	5889	6020	6147	7091	10455	10400	10594
Form 3	Male	1742	1725	1761	1988	2235	2414	2591	3007	4427	4672
	Female	2278	2315	2433	2550	2823	3009	2983	3765	5317	5249
	Total	4020	4040	4194	4538	5058	5423	5574	6772	9744	9921
Total J.C.											
	Male	5708	5853	6345	7116	7607	8242	10324	12421	14300	15640
	Female	8057	8312	9090	9920	10138	10745	13176	15383	16934	17779
	Total	13765	14165	15435	17036	17745	18987	23500	27804	31234	33419
Form 4	Male	755	801	910	905	931	981	1268	1364	1472	1968
	Female	501	557	692	719	737	727	984	913	1076	1577
	Total	1256	1358	1602	1624	1668	1708	2252	2277	2548	3545
Form 5	Male	642	733	787	888	905	904	961	1212	1294	1414
	Female	423	460	501	620	647	653	651	879	890	997
	Total	1065	1193	1288	1508	1552	1557	1612	2091	2184	2411
Total C.O.S.C.											
	Male	1397	1534	1697	1819	1875	2169	2329	2576	2766	3382
	Female	924	1017	1193	1357	1362	1647	1548	1792	1966	2574
	Total	2321	2551	2890	3176	3237	3816	3877	4368	4732	5956
Total All Pupils											
	Male	7105	7387	8042	8935	9482	10411	12653	14997	17066	19022
	Female	8981	9329	10283	11277	11500	12392	14724	17175	18900	20353
	Total	16086	16716	18325	20212	20982	22803	27377	32172	35966	39375

TABLE ii (c)(cont)

SECOND LEVEL: PRIVATE AND COMMUNITY JUNIOR SCHOOLS (1978-1987)

		1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
Pupils:											
	Male	542	613	666	902	977	1051	1810	2306	2727	3781
Form 1	Female	1119	1183	1486	1646	1743	1839	2904	2855	3316	4406
	Total	1661	1796	2152	2548	2720	2890	4714	5161	6043	8187
	Male	604	442	556	655	776	896	895	1654	2194	2706
Form 2	Female	1244	975	991	1393	1393	1393	1580	2705	2881	3041
	Total	1848	1417	1547	2048	2169	2289	2475	4359	5075	5747
	Male	516	428	352	428	569	710	790	927	1654	2195
Form 3	Female	854	829	770	697	889	1081	1101	1457	2403	2637
	Total	1370	1257	1122	1125	1458	1791	1891	2384	4057	4832
Total J.C.											
	Male	1662	1483	1574	1985	2322	2657	3495	4887	6575	8682
	Female	3217	2987	3247	3736	4025	4313	5585	7017	8600	10084
	Total	4879	4470	4821	5721	6347	6970	9080	11904	15175	18766
	Male	29	24	25	20	32	43	46	42	54	52
Form 4	Female	20	28	20	35	47	59	49	65	60	62
	Total	49	52	45	55	79	102	95	107	114	114
	Male	14	12	23	15	23	30	44	37	38	37
Form 5	Female	8	7	12	9	16	23	32	25	32	39
	Total	22	19	35	24	39	53	76	62	70	76
Total C.O.S.C.											
	Male	43	36	48	47	55	73	90	79	92	89
	Female	28	35	32	56	63	82	81	90	92	101
	Total	71	71	80	103	118	155	171	169	184	190
Total All Pupils											
	Male	1705	1519	1622	2032	2377	2730	3585	4966	6667	8771
	Female	3245	3022	3279	3792	4088	4395	5666	7107	8692	10185
	Total	4950	4541	4901	5824	6465	7125	9251	12073	15359	18956

TABLE ii (c)

SECOND LEVEL: GOVERNMENT AND AIDED SECONDARY SCHOOLS (1978-1987)

		1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
Pupils:											
	Male	1485	1619	1750	1848	1868	2047	2861	2565	2358	2162
Form 1	Female	1860	2034	2179	2213	2079	2480	3260	2851	2689	2555
	Total	3345	3653	3929	4061	3947	4527	6121	5416	5047	4717
	Male	1335	1454	1612	1723	1751	1834	2167	2889	2594	2319
Form 2	Female	1556	1805	2001	2118	2100	2024	2449	3207	2731	2528
	Total	2891	3259	3613	3841	3851	3858	4616	6096	5325	4847
	Male	1226	1297	1409	1560	1666	1704	1801	2080	2773	2477
Form 3	Female	1424	1486	1663	1853	1934	1928	1882	2308	2914	2612
	Total	2650	2783	3072	3413	3600	3632	3683	4388	5687	5089
Total J.C.											
	Male	4046	4370	4771	5131	5285	5585	6829	7534	7725	6958
	Female	4840	5325	5843	6184	6113	6432	7591	8366	8334	7695
	Total	8886	9695	10614	11315	11398	12017	14420	15900	16059	14653
	Male	726	777	885	885	899	938	1222	1322	1418	1916
Form 4	Female	481	529	672	684	690	668	935	848	1016	1515
	Total	1207	1306	1557	1569	1589	1606	2157	2170	2434	3431
	Male	628	721	764	873	882	874	917	1175	1256	1377
Form 5	Female	415	453	489	611	631	630	619	854	858	958
	Total	1043	1174	1253	1484	1513	1504	1536	2029	2114	2335
Total C.O.S.C.											
	Male	1354	1498	1649	1772	1820	2096	2239	2497	2674	3293
	Female	896	982	1161	1301	1299	1565	1467	1702	1874	2473
	Total	2250	2480	2810	3073	3119	3661	3706	4199	4548	5766
Total All Pupils											
	Male	5400	5868	6420	6903	7105	7681	9068	10031	10399	10251
	Female	5736	6307	7004	7485	7412	7997	9058	10068	10208	10168
	Total	11136	12175	13424	14388	14517	15678	18126	20099	20607	20419

TABLE ii (b)

SECOND LEVEL: SECONDARY TEACHERS (1977-1986)

	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
Trained										
Government	317	351	440	473	515	556	620	576	619	637
Aided	118	132	110	117	120	122	123	130	155	141
Community Junior	67	77	67	79	118	156	403	283	420	529
Total	502	560	617	669	753	834	1146	989	1194	1307
Untrained										
Government	51	66	63	62	46	30	52	120	138	170
Aided	18	21	19	14	14	14	18	31	29	31
Community Junior	159	131	150	176	174	171	178	228	258	312
Total	228	218	232	252	234	215	248	379	425	513
Total										
Government	368	417	503	535	561	586	672	696	757	807
Aided	136	153	129	131	134	136	141	161	184	172
Community Junior	226	208	217	255	291	327	581	511	678	841
Total	730	778	849	921	986	1049	1394	1368	1619	1820
Untrained as % of total	31%	28%	27%	27%	24%	20%	18%	28%	26%	28%

NATIONALITY OF TEACHERS

Batswana	...	...	...	...	...	640	753	841	990	1128
Non-Batswana	...	...	...	...	...	409	641	527	629	692
Total	730	778	849	921	986	1049	1394	1368	1619	1820
Non-Batswana as % of total	...	...	...	...	...	39%	46%	39%	39%	38%

TABLE ii.(a)

SECOND LEVEL: SCHOOLS,CLASSROOMS AND STREAMS (1978-1987)

	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
Schools										
Government	13	15	18	18	18	18	19	19	19	19
Grant Aided	5	5	4	4	4	4	4	4	4	4
Community Junior *	17	16	16	19	20	20	35	42	50	58
Total	35	36	38	41	42	42	58	65	73	81
Classrooms										
Government	229	249	287	340	339	338	393	410	483	455
Grant Aided	67	89	79	86	86	86	89	127	117	118
Community Junior *	125	117	121	141	158	174	207	199	226	327
Total	421	455	487	567	583	598	689	736	826	900
Streams										
Government	232	256	306	328	335	341	394	437	463	394
Grant Aided	83	87	73	75	76	77	87	95	94	98
Community Junior *	116	116	120	140	157	174	213	310	405	297
Total	431	459	499	543	568	592	694	842	962	789

* Includes private schools

TABLE i (d)

FIRST LEVEL: PRIMARY SCHOOL REPEATERS (1978-1987)

		1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
	Male	42	125	81	93	107	120	105	226	98	158
Std 1	Female	38	111	72	83	95	107	93	198	65	114
	Total	80	236	153	176	202	227	198	424	163	272
	Male	32	81	66	64	97	131	130	153	114	151
Std 2	Female	20	50	40	39	59	79	79	110	82	74
	Total	52	131	106	103	156	210	209	263	196	225
	Male	38	87	77	42	87	131	158	171	107	122
Std 3	Female	24	54	48	26	54	82	98	90	87	90
	Total	62	141	125	68	141	213	256	261	194	212
	Male	28	118	65	1296	1766	2236	2537	2306	1674	2136
Std 4	Female	24	98	54	1073	1463	1853	2102	1769	1215	1546
	Total	52	216	119	2369	3229	4089	4639	4075	2889	3682
	Male	37	68	47	31	47	63	66	120	114	169
Std 5	Female	53	96	66	43	67	90	94	121	86	140
	Total	90	164	113	74	114	153	160	241	200	309
	Male	67	126	54	56	99	142	105	150	92	129
Std 6	Female	75	140	59	62	109	157	116	155	94	129
	Total	142	266	113	118	208	299	221	305	186	258
	Male	977	1192	1732	2143	2608	3073	2673	2949	3059	3469
Std 7	Female	1454	1775	2579	3191	3884	4577	3981	4195	4275	4790
	Total	2431	2967	4311	5334	6492	7650	6654	7144	7334	8259
Total Repeaters											
	Male	1223	1798	2121	3724	4811	5897	5774	6075	5258	6334
	Female	1686	2323	2919	4518	5731	6944	6563	6638	5904	6883
	Total	2909	4121	5040	8242	10542	12841	12337	12713	11162	13217

TABLE i (e)

FIRST LEVEL: NEW PUPILS BY STANDARD (1978-1987)

		1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
Std 1	Male	11460	12978	15229	14282	14967	15652	17809	18673	19550	20219
	Female	12739	14336	16683	15301	15903	16505	18230	19127	19308	20724
	Total	24199	27314	31912	29583	30870	32157	36039	37800	38858	40943
Std 2	Male	11586	11024	12757	14268	14229	14189	15023	16932	17801	18479
	Female	13081	12328	14208	15509	15248	14988	15709	17446	18162	18398
	Total	24667	23352	26965	29777	29477	29177	30732	34378	35963	36877
Std 3	Male	10559	11263	11096	12265	13136	14008	14000	14991	16652	17560
	Female	12485	13101	12602	13844	14639	15434	15144	15625	17191	18112
	Total	23044	24364	23698	26109	27776	29442	29144	30616	33843	35672
Std 4	Male	10324	10122	10963	11016	12365	13713	14012	13715	14884	16832
	Female	12909	12298	13090	12558	14031	15504	15498	15077	15622	17263
	Total	23233	22420	24053	23574	26396	29217	29510	28792	30506	34095
Std 5	Male	8160	9464	9762	8759	9918	11076	11950	13620	13823	13915
	Female	10416	12389	12260	11261	12287	13313	14560	15433	15290	15472
	Total	18576	21853	22022	20020	22205	24389	26510	29053	29113	29387
Std 6	Male	7020	7746	9148	9480	9568	9657	11027	12124	13604	13893
	Female	9847	10142	12055	11833	11797	11761	13397	14822	15902	16005
	Total	16867	17888	21203	21313	21366	21418	24424	26946	29506	29898
Std 7	Male	4881	6063	7034	8180	8291	8402	9410	10293	12121	12964
	Female	7083	9289	9987	11309	11297	11285	11666	13017	14869	15770
	Total	11964	15352	17021	19489	19588	19687	21076	23310	26990	28734
Total Enrolment											
	Male	63988	68659	75990	78251	82473	86696	93231	100348	108435	113862
	Female	78562	83884	90884	91614	95203	98791	104204	110547	116344	121744
	Total	142550	152543	166874	169865	177676	185487	197435	210895	224779	235606

TABLE i (f)

FIRST LEVEL:PROGRESSION OF STANDARD PUPILS TO FORM 1

		1978	%		1979	%		1980	%		1981	%
Boys												
Std 1	(1978)	11460	100%	(1979)	12978	100%	(1980)	15229	100%	(1981)	14282	100%
Std 2	(1979)	11024	96%	(1980)	12757	98%	(1981)	14268	94%	(1982)	14229	100%
Std 3	(1980)	11096	97%	(1981)	12265	95%	(1982)	13136	86%	(1983)	14008	98%
Std 4	(1981)	11016	96%	(1982)	12365	95%	(1983)	13713	90%	(1984)	14012	98%
Std 5	(1982)	9918	87%	(1983)	11076	85%	(1984)	11950	78%	(1985)	13620	95%
Std 6	(1983)	9657	84%	(1984)	11027	85%	(1985)	12124	80%	(1986)	13604	95%
Std 7	(1984)	9410	82%	(1985)	10293	79%	(1986)	12121	80%	(1987)	12964	91%
Form	(1985)	4871	43%	(1986)	5085	39%	(1987)	6001	39%			
Girls												
Std 1	(1978)	12739	100%	(1979)	14336	100%	(1980)	16683	100%	(1981)	15301	100%
Std 2	(1979)	12328	97%	(1980)	14208	99%	(1981)	15509	93%	(1982)	15248	100%
Std 3	(1980)	12602	99%	(1981)	13844	97%	(1982)	14639	88%	(1983)	15434	101%
Std 4	(1981)	12558	99%	(1982)	14031	98%	(1983)	15504	93%	(1984)	15498	101%
Std 5	(1982)	12287	96%	(1983)	13313	93%	(1984)	14560	87%	(1985)	15433	101%
Std 6	(1983)	11761	92%	(1984)	13397	93%	(1985)	14822	89%	(1986)	15902	104%
Std 7	(1984)	11666	92%	(1985)	13017	91%	(1986)	14869	89%	(1987)	15770	103%
Form	(1985)	5706	45%	(1986)	6005	42%	(1987)	7094	43%			
Both												
Std 1	(1978)	24199	100%	(1979)	27314	100%	(1980)	31912	100%	(1981)	29583	100%
Std 2	(1979)	23352	96%	(1980)	26965	99%	(1981)	29777	93%	(1982)	29477	100%
Std 3	(1980)	23698	98%	(1981)	26109	96%	(1982)	27775	87%	(1983)	29442	100%
Std 4	(1981)	23574	97%	(1982)	26396	97%	(1983)	29217	92%	(1984)	29510	100%
Std 5	(1982)	22205	92%	(1983)	24389	89%	(1984)	26510	83%	(1985)	29053	98%
Std 6	(1983)	21418	89%	(1984)	24424	89%	(1985)	26946	84%	(1986)	29506	100%
Std 7	(1984)	21076	87%	(1985)	23310	85%	(1986)	26990	85%	(1987)	28734	97%
Form	(1985)	10577	44%	(1986)	11090	41%	(1987)	13095	41%			

TABLE i (q)

FIRST LEVEL: REPETITION RATES (1977-1986)

		1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
Std 1	Male	0.011	0.006	0.006	0.007	0.008	0.007	0.013	0.005	0.008	...
	Female	0.009	0.005	0.005	0.006	0.007	0.006	0.011	0.003	0.006	...
	Total	0.010	0.006	0.005	0.007	0.007	0.006	0.012	0.004	0.007	...
Std 2	Male	0.007	0.006	0.005	0.007	0.009	0.009	0.010	0.007	0.008	...
	Female	0.004	0.003	0.003	0.004	0.005	0.005	0.007	0.005	0.004	...
	Total	0.005	0.005	0.004	0.005	0.007	0.007	0.009	0.006	0.006	...
Std 3	Male	0.008	0.007	0.004	0.007	0.010	0.011	0.012	0.007	0.007	...
	Female	0.004	0.004	0.002	0.004	0.006	0.006	0.006	0.006	0.005	...
	Total	0.006	0.005	0.003	0.005	0.008	0.009	0.009	0.006	0.006	...
Std 4	Male	0.011	0.006	0.117	0.143	0.158	0.159	0.139	0.104	0.129	...
	Female	0.008	0.004	0.082	0.107	0.120	0.121	0.101	0.072	0.092	...
	Total	0.009	0.005	0.098	0.124	0.138	0.139	0.119	0.088	0.110	...
Std 5	Male	0.008	0.005	0.003	0.005	0.006	0.006	0.010	0.008	0.012	...
	Female	0.009	0.005	0.004	0.006	0.007	0.007	0.008	0.006	0.009	...
	Total	0.009	0.005	0.003	0.006	0.007	0.007	0.009	0.007	0.011	...
Std 6	Male	0.018	0.007	0.006	0.010	0.015	0.011	0.013	0.007	0.009	...
	Female	0.014	0.006	0.005	0.009	0.013	0.010	0.011	0.006	0.008	...
	Total	0.016	0.006	0.006	0.010	0.014	0.010	0.012	0.007	0.009	...
Std 7	Male	0.203	0.239	0.244	0.253	0.282	0.233	0.244	0.231	0.229	...
	Female	0.208	0.233	0.254	0.268	0.301	0.251	0.268	0.248	0.250	...
	Total	0.206	0.235	0.250	0.262	0.293	0.243	0.258	0.241	0.241	...
Total	Male	0.028	0.030	0.048	0.059	0.068	0.062	0.061	0.049	0.056	...
	Female	0.029	0.034	0.048	0.060	0.069	0.062	0.060	0.050	0.056	...
	Total	0.028	0.032	0.048	0.059	0.068	0.062	0.061	0.050	0.056	...

TABLE i (b)

FIRST LEVEL: PRIMARY SCHOOL TEACHERS (1978-1987)

		1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
Trained											
	Male	1023	1070	1130	1122	1144	1165	1220	1213	1308	1359
	Female	1828	2025	2253	2486	2890	3294	3603	3976	4246	4739
	Total	2851	3095	3383	3608	4034	4459	4823	5189	5554	6098
Untrained											
	Male	334	328	359	346	343	340	405	332	317	302
	Female	1456	1447	1574	1674	1618	1561	1566	1459	1453	1304
	Total	1790	1775	1933	2020	1961	1901	1971	1791	1770	1606
Total											
	Male	1357	1398	1489	1468	1487	1505	1625	1545	1625	1661
	Female	3284	3472	3827	4160	4508	4855	5169	5435	5699	6043
	Total	4641	4870	5316	5628	5994	6360	6794	6980	7324	7704
Untrained as % of total		39%	36%	36%	36%	33%	30%	29%	26%	24%	21%

NATIONALITY OF TEACHERS

	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
Batswana	4319	4581	5041	5388	5760	6131	6539	6707	7067	7450
Non-Batswana	322	289	275	247	238	229	255	273	257	254
Total	4641	4870	5316	5635	5998	6360	6794	6980	7324	7704
Non-Batswana as % of total	7%	6%	5%	4%	4%	4%	4%	4%	4%	3%

TABLE i (c)

FIRST LEVEL: PRIMARY SCHOOL ENROLMENT (1978-1987)

		1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
Std 1	Male	11502	13103	15310	14375	15074	15772	17914	18899	19648	20377
	Female	12777	14447	16755	15384	15998	16612	18323	19325	19373	20838
	Total	24279	27550	32065	29759	31072	32384	36237	38224	39021	41215
Std 2	Male	11618	11105	12823	14332	14326	14320	15153	17085	17915	18630
	Female	13101	12378	14248	15548	15308	15067	15788	17556	18244	18472
	Total	24719	23483	27071	29880	29634	29387	30941	34641	36159	37102
Std 3	Male	10597	11350	11173	12307	13223	14139	14158	15162	16759	17682
	Female	12509	13155	12650	13870	14693	15516	15242	15715	17278	18202
	Total	23106	24505	23823	26177	27916	29655	29400	30877	34037	35884
Std 4	Male	10352	10240	11028	12312	14131	15949	16549	16021	16558	18968
	Female	12933	12396	13144	13631	15494	17357	17600	16846	16837	18809
	Total	23285	22636	24172	25943	29625	33306	34149	32867	33395	37777
Std 5	Male	8197	9532	9809	8790	9965	11139	12016	13740	13937	14084
	Female	10469	12485	12326	11304	12354	13403	14654	15554	15376	15612
	Total	18666	22017	22135	20094	22318	24542	26670	29294	29313	29696
Std 6	Male	7087	7872	9202	9536	9668	9799	11132	12274	13696	14022
	Female	9922	10282	12114	11895	11907	11918	13513	14977	15996	16134
	Total	17009	18154	21316	21431	21574	21717	24645	27251	29692	30156
Std 7	Male	5858	7255	8766	10323	10899	11475	12083	13242	15180	16433
	Female	8537	11064	12566	14500	15181	15862	15647	17212	19144	20560
	Total	14395	18319	21332	24823	26080	27337	27730	30454	34324	36993
Total Enrolment											
	Male	65211	70457	78111	81975	87284	92593	99005	106423	113693	120196
	Female	80248	86207	93803	96132	100934	105735	110767	117185	122248	128627
	Total	145459	156664	171914	178107	188218	198328	209772	223608	235941	248823

TABLE (iv)

SECOND LEVEL: VOCATIONAL AND TECHNICAL TRAINING (1978-1987)

NUMBER OF:		1978	1979	1980	1981	1982	1983	1984	1985	1986	1987
Institutions		22	22	23	24	24	26	23	26	25	25
Instructors:											
	Male	265	168	125	192	...	...	200	229	243	267
	Female	75	106	102	44	...	...	82	90	110	61
	Total	340	274	227	236	...	...	282	319	353	328
Trainees:											
	Male	327	476	587	668	621	574	733	882	706	854
Year 1	Female	226	321	195	273	210	147	525	544	405	269
	Total	553	797	782	941	831	721	1258	1426	1111	1123
	Male	572	746	490	354	359	363	702	618	632	609
Year 2	Female	202	265	93	225	208	191	255	265	209	192
	Total	774	1011	583	579	567	554	957	883	841	801
	Male	178	182	232	145	152	159	232	292	328	302
Year 3	Female	57	88	77	60	35	9	73	162	134	30
	Total	235	270	309	205	187	168	305	454	462	332
	Male	5	5	40	4	12	20	18	0	15	5
Year 4	Female	23	23	86	65	33		1	21	1	0
	Total	28	28	126	69	45	20	19	21	16	5
Total:											
	Male	1082	1409	1349	1171	1144	1116	1685	1792	1681	1770
	Female	508	697	451	623	485	347	854	992	749	491
	Total	1590	2106	1800	1794	1629	1463	2539	2784	2430	2261

TABLE A1

FIRST LEVEL: SCHOOLS,CLASSROOMS,STREAMS,PUPILS AND TEACHERS

LOCAL GOVERNMENT SCHOOLS

DISTRICT	Schools	Class-rooms	Streams	Pupils	Teachers: Total Number	Teachers: Untrained: Number	Teachers: Untrained: Percent	Pupil : Teacher Ratio
NORTH EAST	34	343	379	11245	383	...	...	29:1
CENTRAL N	40	415	626	21778	658	...	...	33:1
CENTRAL C	88	866	1251	43082	1303	...	...	33:1
CENTRAL S	35	353	487	16483	501	...	...	33:1
KGATLENG	31	261	371	11731	370	...	...	32:1
KWENENG	64	636	948	32754	978	...	...	33:1
SOUTHERN	86	985	979	32432	1010	...	...	32:1
SOUTH EAST	10	139	156	5704	167	...	...	34:1
KGALAGADI	24	159	230	6761	239	...	...	28:1
GHANZI	15	106	131	3666	130	...	...	28:1
NORTH WEST	49	335	565	17532	562	...	...	31:1
GABORONE	22	257	391	14425	412	...	...	35:1
FRANCISTOWN	7	137	179	6898	189	...	...	36:1
LOBATSE	5	132	98	3897	105	...	...	37:1
SELIBE PIKWE	6	94	136	5967	164	...	...	34:1
JWANENG	2	29	27	1239	36	...	...	34:1
TOTAL	518	4847	6954	235814	7207	...	...	33:1

TABLE A1 (Cont.)

FIRST LEVEL: SCHOOLS,CLASSROOMS,STREAMS,PUPILS AND TEACHERS

AIDED SCHOOLS

DISTRICT	Schools	Class-rooms	Streams	Pupils	Teachers: Total Number	Teachers: Untrained: Number	Teachers: Untrained: Percent	Pupil : Teacher Ratio
CENTRAL C	3	35	38	1649	46	...	...	36:1
CENTRAL S	2	22	39	1536	41	...	...	37:1
KGATLENG	1	7	7	204	7	...	...	29:1
SOUTHERN	1	7	7	179	7	...	...	26:1
SOUTH EAST	3	35	36	1131	36	...	...	31:1
GHANZI	1		10	274	9	...	...	30:1
FRANCISTOWN	1	21	22	830	23	...	...	36:1
LOBATSE	1	15	16	622	16	...	...	39:1
TOTAL	13	142	175	6425	185	...	...	35:1

PRIVATE SCHOOLS

DISTRICT	Schools	Class-rooms	Streams	Pupils	Teachers: Total Number	Teachers: Untrained: Number	Teachers: Untrained: Percent	Pupil : Teacher Ratio
CENTRAL N	3	3	17	266	12	...	...	22:1
CENTRAL C	7	82	92	2464	104	...	...	24:1
KGATLENG	1	4	3	71	3	...	...	24:1
KWENENG	5	17	19	536	19			28:1
SOUTH EAST	1	12	14	394	14	...	...	28:1
NORTH WEST	1	3	5	28	3			9:1
GABORONE	3	68	52	1557	90	...	...	17:1
FRANCISTOWN	2	21	15	358	22	...	...	16:1
LOBATSE	1		8	323	9	...	...	36:1
SELIBE PIKWE	1	16	14	393	19	...	...	21:1
JWANENG	1	14	7	194	17	...	...	11:1
TOTAL	26	240	246	6584	312	...	...	21:1

Chart A2
Primary School Enrolment
(1978 – 1987)

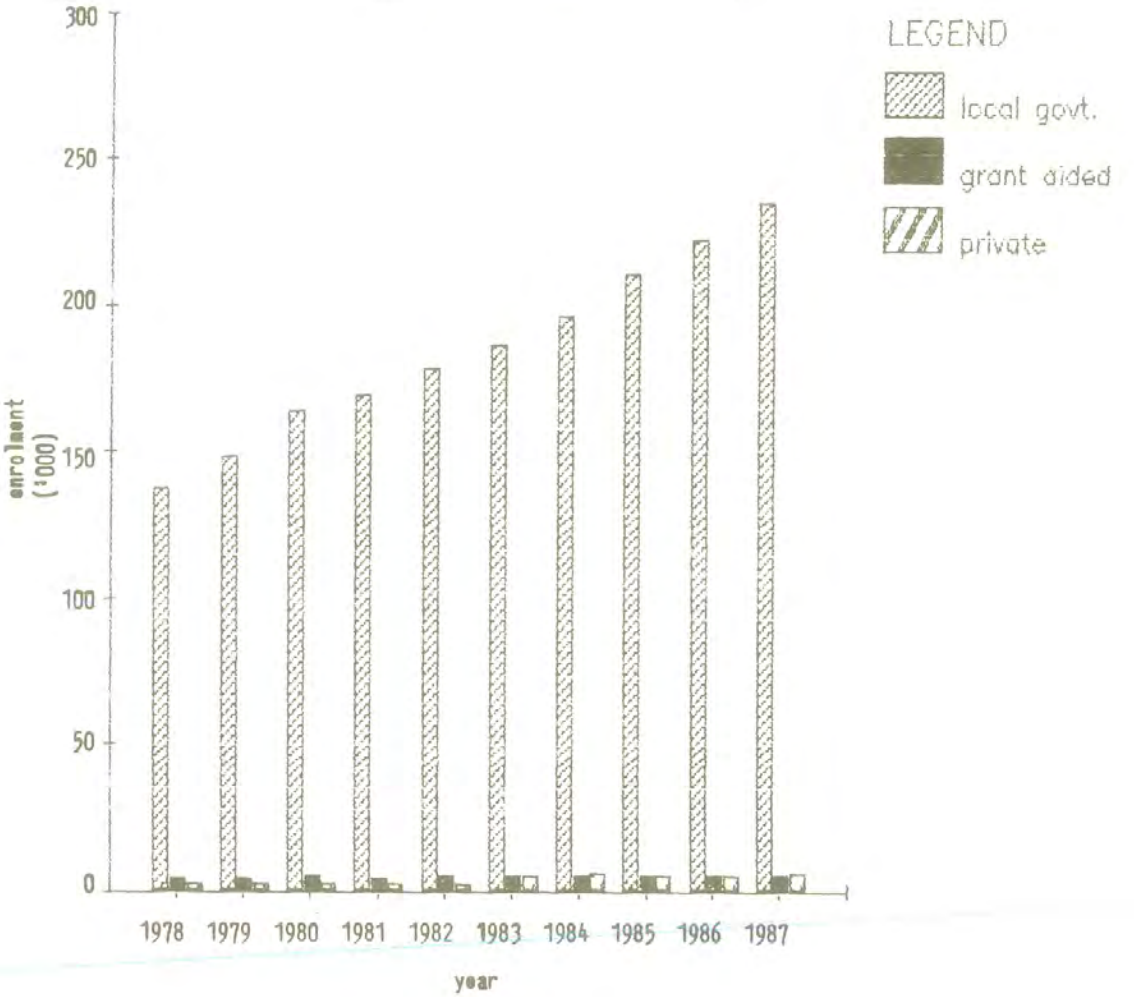

CHART A3
PROGRESSION OF THE 1980 STANDARD 1 COHORT TO FORM 1

TABLE A3

FIRST LEVEL: ENROLMENT BY STANDARD, AGE AND SEX

BOYS	STD 1	STD 2	STD 3	STD 4	STD 5	STD 6	STD 7	Total
AGE								
<6	194							194
6	2168	90	1					2259
7	8107	1895	160	3				10165
8	6705	6960	1820	142	7			15634
9	2346	6166	6083	1885	117	2		16599
10	578	2552	5764	5871	1476	138	4	16383
11	134	706	2623	6265	4364	1425	180	15697
12	63	163	807	3071	4339	4300	1736	14479
13	25	48	245	1103	2161	4059	4102	11743
14	17	16	83	383	977	2306	4609	8391
15	14	10	41	128	415	1186	3212	5006
16	7	3	15	54	133	395	1727	2334
17+	19	21	40	63	95	211	863	1312
Total	20377	18630	17682	18968	14084	14022	16433	120196
Median Age *	7/1	8/7	9/8	10/9	11/9	12/9	14	10/5

GIRLS	STD 1	STD 2	STD 3	STD 4	STD 5	STD 6	STD 7	Total
AGE								
<6	227							227
6	2648	164	6					2838
7	8931	2380	216	1				11528
8	6517	7743	2383	181	6			16830
9	1953	5579	7037	2345	198	4		17116
10	374	1949	5705	6807	2052	319	2	17208
11	91	470	2047	5944	5741	2365	339	16997
12	39	118	553	2457	4594	5578	2725	16064
13	12	39	151	736	1927	4362	5970	13197
14	6	12	51	229	730	2111	5977	9116
15	5	9	19	68	263	969	3499	4832
16	8	2	17	18	56	329	1446	1876
17+	7	7	17	23	45	97	602	798
Total	20838	18472	18202	18809	15612	16134	20560	128627
Median Age *	7/3	8/4	9/5	10/6	11/6	12/6	13/8	10/5

FIRST LEVEL: ENROLMENT BY STANDARD, AGE AND SEX

BOTH SEXES

AGE	STD 1	STD 2	STD 3	STD 4	STD 5	STD 6	STD 7	Total
<6	421	0	0	0	0	0	0	421
6	4836	254	7	0	0	0	0	5097
7	17038	4275	376	4	0	0	0	21693
8	13222	14703	4203	323	13	0	0	32464
9	4299	11745	13120	4230	315	6	0	33715
10	952	4501	11469	12678	3528	457	6	33591
11	225	1176	4670	12209	10105	3790	519	32694
12	102	281	1360	5528	8933	9878	4461	30543
13	37	87	396	1839	4088	8421	10072	24940
14	23	28	134	612	1707	4417	10586	17507
15	19	19	60	196	678	2155	6711	9838
16	15	5	32	72	189	724	3173	4210
17+	26	28	57	86	140	308	1465	2110
Total	41215	37102	35884	37777	29696	30156	36993	248823
Median Age *	7/5	8/5	9/6	10/8	11/7	12/7	13/10	10/5

* 7/5 = 7 years and 5 months

TABLE A6

FIRST LEVEL: REPETITION RATE (STANDARD 1 - 7)

MALE	Standard						
DISTRICT	1	2	3	4	5	6	7
NORTH EAST	0.13	0.12	0.13	4.95	0.13	0.00	25.39
CENTRAL NORTH	0.50	0.20	0.89	9.33	0.00	0.09	16.44
CENTRAL CENTRAL	0.55	0.57	0.38	11.60	1.18	0.43	23.79
CENTRAL SOUTH	0.66	0.16	0.00	10.72	0.09	0.00	27.54
KGATLENG	0.41	0.62	0.00	9.87	0.14	0.00	29.96
KWENENG	1.13	1.24	0.22	11.14	0.64	1.71	27.49
SOUTHERN	0.42	0.66	0.89	12.67	0.38	1.21	28.07
SOUTH EAST	0.19	0.38	0.22	0.23	1.08	0.45	6.45
KGALAGADI	0.19	0.00	0.00	19.76	0.00	0.30	27.86
GHANZI	0.00	0.00	0.32	10.53	0.00	0.00	36.36
NORTH WEST	0.07	1.42	2.58	11.28	1.87	2.33	18.29
GABORONE	0.48	2.01	3.18	4.96	1.20	1.54	16.07
FRANCISTOWN	0.34	0.18	0.20	9.22	1.09	0.74	18.72
LOBATSE	0.54	0.32	0.32	9.40	6.73	0.67	16.49
SELIBE-PHIKWE	0.00	0.00	0.49	8.61	0.50	1.17	22.53
JWANENG	1.57	0.00	0.00	17.53	0.00	0.00	14.81
TOTAL	0.52	0.67	0.71	10.45	0.83	0.75	23.10

FEMALE	Standard						
DISTRICT	1	2	3	4	5	6	7
NORTH EAST	0.13	0.13	0.00	3.29	0.45	0.00	23.40
CENTRAL NORTH	0.07	0.32	0.36	6.85	0.08	0.08	22.31
CENTRAL CENTRAL	0.23	0.16	0.24	7.92	0.34	0.62	25.43
CENTRAL SOUTH	0.52	0.00	0.00	6.65	0.00	0.25	29.88
KGATLENG	0.10	0.00	0.00	6.40	0.00	0.12	27.02
KWENENG	0.90	0.68	0.51	8.42	0.89	1.65	27.75
SOUTHERN	0.20	0.38	0.69	8.85	0.24	0.44	27.83
SOUTH EAST	0.00	0.00	0.00	4.09	0.00	0.19	8.78
KGALAGADI	0.00	0.00	0.00	13.21	0.00	0.25	30.43
GHANZI	0.00	0.63	0.65	8.12	0.00	0.00	34.22
NORTH WEST	0.21	1.42	1.81	7.74	1.11	1.61	20.35
GABORONE	0.62	2.20	2.46	2.56	1.72	1.24	20.67
FRANCISTOWN	0.00	0.62	0.38	5.60	0.19	0.00	19.23
LOBATSE	0.80	0.00	0.56	5.43	4.76	0.29	20.85
SELIBE-PHIKWE	0.00	0.00	0.00	7.83	0.71	0.56	19.86
JWANENG	1.83	0.91	0.00	11.11	0.00	0.00	17.91
TOTAL	0.34	0.47	0.55	7.33	0.55	0.63	24.84

TABLE A6 (cont.)

FIRST LEVEL: REPETITION RATE (STANDARD 1 - 7)

BOTH SEXES

DISTRICT	Standard 1	2	3	4	5	6	7
NORTH EAST	0.13	0.13	0.07	4.17	0.28	0.00	24.31
CENTRAL NORTH	0.29	0.26	0.63	8.09	0.04	0.08	19.29
CENTRAL CENTRAL	0.39	0.36	0.31	9.76	0.74	0.53	24.69
CENTRAL SOUTH	0.59	0.08	0.00	8.76	0.04	0.14	28.82
KGATLENG	0.26	0.32	0.00	8.17	0.06	0.07	28.25
KWENENG	1.01	0.94	0.38	9.61	0.79	1.67	27.66
SOUTHERN	0.30	0.52	0.79	10.70	0.30	0.77	27.92
SOUTH EAST	0.09	0.18	0.11	2.33	0.52	0.31	7.72
KGALAGADI	0.09	0.00	0.00	16.47	0.00	0.28	29.35
GHANZI	0.00	0.33	0.48	9.22	0.00	0.00	35.20
NORTH WEST	0.14	1.42	2.19	9.45	1.50	1.96	19.41
GABORONE	0.55	2.10	2.80	3.68	1.47	1.39	18.67
FRANCISTOWN	0.17	0.39	0.29	7.44	0.62	0.33	19.01
LOBATSE	0.67	0.14	0.44	7.25	5.65	0.47	19.03
SELIBE-PHIKWE	0.00	0.00	0.24	8.22	0.61	0.86	20.99
JWANENG	1.69	0.47	0.00	14.44	0.00	0.00	16.53
TOTAL	0.43	0.57	0.63	8.85	0.68	0.68	24.08

TABLE A7

FIRST LEVEL: NUMBER OF DROP OUTS BY STANDARD AND DISTRICT

MALES

DISTRICT	STANDARD 1	2	3	4	5	6	7	TOTAL
NORTH EAST	5	9	16	13	23	8	3	77
CENTRAL N	17	27	74	32	40	26	59	275
CENTRAL C	42	57	78	72	67	78	56	450
CENTRAL S	19	28	30	27	31	22	24	181
KGATLENG	2	14	7	5	17	20	13	78
KWENENG	40	75	47	46	32	31	24	295
SOUTHERN	33	45	36	43	57	35	34	283
SOUTH EAST	1	4		3	2	3	6	19
KGALAGADI	12	39	24	24	18	10	18	145
GHANZI	6	10	16	7	2	2	2	45
NORTH WEST	12	22	23	47	25	24	30	183
GABORONE	19	34	27	36	21	22	25	184
FRANCISTOWN	2	3	1	2	3	2	2	15
LOBATSE	9	4	9	5	6	3		36
PHIKWE	7	17	23	8	11	12	2	80
JWANENG			7	8	4	2	1	22
TOTAL	226	388	418	378	359	300	299	2368

FEMALES

DISTRICT	STANDARD 1	2	3	4	5	6	7	TOTAL
NORTH EAST	1	7	10	15	17	7	7	64
CENTRAL N	21	27	32	32	22	40	45	219
CENTRAL C	23	63	70	61	45	83	76	421
CENTRAL S	31	29	17	56	18	30	27	208
KGATLENG	2	10	3	9	18	16	9	67
KWENENG	48	66	51	29	29	27	32	282
SOUTHERN	33	32	32	36	36	50	63	282
SOUTH EAST	2	8	2	4	5	1	8	30
KGALAGADI	10	28	20	27	10	17	9	121
GHANZI	9	6	12	6	1	4	4	42
NORTH WEST	10	27	35	52	31	19	35	209
GABORONE	21	30	39	30	28	22	31	201
FRANCISTOWN	4	2	3	3	4	3	5	24
LOBATSE	5	11	12	9	12	6		55
PHIKWE	7	38	13	7	6	14	3	88
JWANENG			8	9	10	8	3	38
TOTAL	227	384	359	385	292	347	357	2351

TABLE A7 (Cont.)

FIRST LEVEL: NUMBER OF DROP OUTS BY STANDARD AND DISTRICT

	BOTH SEXES			STANDARD				
DISTRICT	1	2	3	4	5	6	7	TOTAL
NORTH EAST	6	16	26	28	40	15	10	141
CENTRAL N	38	54	106	64	62	66	104	494
CENTRAL C	65	120	148	133	112	161	132	871
CENTRAL S	50	57	47	83	49	52	51	389
KGATLENG	4	24	10	14	35	36	22	145
KWENENG	88	141	98	75	61	58	56	577
SOUTHERN	66	77	68	79	93	85	97	565
SOUTH EAST	3	12	2	7	7	4	14	49
KGALAGADI	22	67	44	51	28	27	27	266
GHANZI	15	16	28	13	3	6	6	87
NORTH WEST	22	49	58	99	56	43	65	392
GABORONE	40	64	66	66	49	44	56	385
FRANCISTOWN	6	5	4	5	7	5	7	39
LOBATSE	14	15	21	14	18	9	0	91
PHIKWE	14	55	36	15	17	26	5	168
JWANENG	0	0	15	17	14	10	4	60
TOTAL	453	772	777	763	651	647	656	4719

TABLE A8

FIRST LEVEL: NUMBER OF STANDARDS BY SIZE AND AVERAGE STREAM SIZE

DISTRICT	PUPILS 1-15	16-25	26-35	36-45	46+	Total	Enrolment	Streams	Stream Size
NORTH EAST	8	32	36	17	138	231	11245	379	30
CENTRAL N	17	26	7	15	231	296	22044	643	34
CENTRAL C	25	37	64	58	484	668	47195	1381	34
CENTRAL S	8	24	41	25	159	257	18219	526	35
KGATLENG	32	46	30	16	100	224	12006	381	32
KWENENG	12	47	45	40	312	456	33290	967	34
SOUTHERN	23	105	94	93	282	581	32611	986	33
SOUTH EAST	10				77	87	7229	206	35
KGALAGADI	24	42	25	24	51	166	6761	230	29
GHANZI	7	18	24	19	34	102	3940	141	28
NORTH WEST	33	59	57	35	154	338	17580	570	31
GABORONE			1	6	168	175	15982	443	36
FRANCISTOWN	4	1	8		57	70	8086	216	37
LOBATSE		3	6	2	38	49	4842	122	40
PHIKWE				1	48	49	6360	150	42
JWANENG	1	2	3	1	14	21	1433	34	42
TOTAL	204	442	441	352	2347	3786	248823	7375	34

TABLE A9

FIRST LEVEL: ACCOMMODATION IN SCHOOLS AND STREAMS ON DOUBLE SHIFT

DISTRICT	No.of class-rooms	No.of streams	Short-age of class-rooms	No. of streams on double shift
NORTH EAST	343	379	36	60
CENTRAL N	418	643	225	152
CENTRAL C	983	1381	398	416
CENTRAL S	375	526	151	114
KGATLENG	272	381	109	92
KWENENG	653	967	314	328
SOUTHERN	592	986	394	360
SOUTH EAST	186	206	20	12
KGALAGADI	159	230	71	42
GHANZI	106	141	35	18
NORTH WEST	338	570	232	106
GABORONE	325	443	118	118
FRANCISTOWN	179	216	37	22
LOBATSE	147	122	25	4
PHIKWE	110	150	40	36
JWANENG	43	34		
TOTAL	5229	7375	2205	1880

TABLE A10

FIRST LEVEL: NUMBER OF TEACHERS BY QUALIFICATIONS AND SCHOOL OWN

UNTRAINED

	LOCAL GOVERNMENT			AIDED			PRIVATE			TOTAL AL
	M	F	Total	M	F	Total	M	F	Total	SCHOOLS
Standard 7	93	810	903	0	16	16	5	18	23	942
Junior Certificate	142	394	536	1	3	4	0	4	4	544
C.O.S.C.	56	49	105	1	1	2	0	4	4	111
Degree	3	5	8	0	0	0	1	0	1	9
Total Untrained	294	1258	1552	2	20	22	6	26	32	1606

TRAINED

E.T.C.	169	365	534	2	13	15	0	2	2	551
E.T.C. plus J.C. or C.O.S.C.	33	44	77	0	2	2	2	12	14	93
P.L.	201	352	553	8	16	24	3	16	19	596
P.L. plus D.Sc. or H.W. or J.C.	23	62	85	0	3	3	0	4	4	92
P.L. plus C.O.S.C.	63	97	160	0	1	1	0	2	2	163
P.T.C.	611	2864	3475	15	77	92	12	57	69	3636
P.H.	98	113	211	3	4	7	10	25	35	253
P.H. plus C.O.S.C.	29	9	38	2	2	4	3	32	35	77
Post C.O.S.C.	8	7	15	0	0	0	13	65	78	93
Degree plus Diploma	0	0	0	0	0	0	0	0	0	0
Total Trained	1235	3913	5148	30	118	148	43	215	258	5554
Grand Total	1529	5171	6700	32	138	170	49	241	290	7160

TABLE A11

FIRST LEVEL: NUMBER OF TEACHERS BY QUALIFICATION AND DISTRICT

UNTRAINED TEACHERS

	MALE					FEMALE				
DISTRICT	STD.7	J.C	COSC	DEGREE	TOTAL	STD.7	J.C	COSC	DEGREE	TOTAL
NORTH EAST	4	7	5	0	16	28	26	1	0	55
CENTRAL N	13	25	8	0	46	94	57	8	0	159
CENTRAL C	31	21	5	0	57	197	46	8	0	251
CENTRAL S	9	6	1	0	16	89	28	4	0	121
KGATLENG	2	7	3	0	12	32	14	3	0	49
KWENENG	16	31	19	0	66	112	82	14	0	208
SOUTHERN	7	10	1	1	19	141	40	2	0	183
SOUTH EAST	0	0	1	0	1	16	6	1	0	23
KGALAGADI	1	6	1	0	8	16	4	1	0	21
GHANZI	0	0	0	0	0	3	1	0	0	4
NORTH WEST	12	16	11	3	42	55	25	6	0	86
GABORONE	2	7	1	0	10	36	45	4	1	86
FRANCISTOWN	0	2	1	0	3	4	12	1	0	17
LOBATSE	0	1	0	0	1	5	3	1	2	11
PHIKWE	1	3	0	0	4	13	9	0	2	24
JWANENG	0	1	0	0	1	3	3	0	0	6
	0	0	0	0	0	0	0	0	0	0
TOTAL	98	143	57	4	302	844	401	54	5	1304

BOTH SEXES

DISTRICT	STD.7	J.C	COSC	DEGREE	TOTAL
NORTH EAST	32	33	6	0	71
CENTRAL N	107	82	16	0	205
CENTRAL C	228	67	13	0	308
CENTRAL S	98	34	5	0	137
KGATLENG	34	21	6	0	61
KWENENG	128	113	33	0	274
SOUTHERN	148	50	3	1	202
SOUTH EAST	16	6	2	0	24
KGALAGADI	17	10	2	0	29
GHANZI	3	1	0	0	4
NORTH WEST	67	41	17	3	128
GABORONE	38	52	5	1	96
FRANCISTOWN	4	14	2	0	20
LOBATSE	5	4	1	2	12
PHIKWE	14	12	0	2	28
JWANENG	3	4	0	0	7
TOTAL	942	544	111	9	1606

TABLE A 11 (cont.)

FIRST LEVEL: NUMBER OF TEACHERS BY QUALIFICATIONS AND DISTRICT

TRAINED TEACHERS

DISTRICT	E.P.C	E.T.C + J.C/ COSC	P.L.	P.L + B.SC/ MM/J.C	P.L + COSC	P.T.C	P.H	P.H + COSC	POST DEGREE + COSC	DIPLOMA	TOTAL
MALE											
NORTH EAST	14	1	12	7	6	44	5	1	1	0	91
CENTRAL N	21	6	17	6	2	47	9	3	2	0	113
CENTRAL C	47	11	51	14	4	111	8	5	8	0	259
CENTRAL S	22	3	18	9	1	33	17	3	0	0	106
KGATLENG	3	0	9	5	1	36	17	2	0	0	73
KWENENG	11	3	16	1	3	99	8	4	1	0	146
SOUTHERN	4	0	22	1	3	120	11	2	0	0	163
SOUTH EAST	0	0	3	2	1	15	4	1	0	0	26
KGALAGADI	9	0	12	1	0	45	0	0	0	0	67
GHANZI	4	1	8	4	0	33	0	0	0	0	50
NORTH WEST	22	8	5	0	3	105	2	0	1	0	146
GABORONE	0	0	6	0	2	27	4	2	3	0	44
FRANCISTOWN	3	0	5	1	1	7	4	4	0	0	25
LOBATSE	0	0	4	1	0	7	5	2	1	0	20
PHIKWE	2	1	4	2	2	8	3	1	0	0	23
JWANENG	0	0	0	0	0	1	0	0	6	0	7
TOTAL	162	34	192	54	29	738	97	30	23	0	1359
FEMALE											
NORTH EAST	18	6	6	4	3	178	6	0	0	0	221
CENTRAL N	40	5	19	5	5	271	5	2	0	0	352
CENTRAL C	96	13	43	14	6	677	14	1	22	0	886
CENTRAL S	30	5	29	7	1	224	3	0	0	0	299
KGATLENG	29	3	31	3	2	167	10	0	1	0	246
KWENENG	51	2	31	7	2	462	12	8	2	0	577
SOUTHERN	32	2	64	6	3	534	11	0	0	0	652
SOUTH EAST	13	1	28	13	1	102	5	3	1	0	167
KGALAGADI	6	0	15	2	0	119	1	0	0	0	143
GHANZI	3	0	8	0	2	71	1	0	0	0	85
NORTH WEST	10	0	11	2	2	263	1	0	2	0	291
GABORONE	6	3	42	12	2	203	26	24	44	0	362
FRANCISTOWN	12	2	18	6	16	110	7	13	5	0	189
LOBATSE	1	1	9	4	5	65	6	6	1	0	98
PHIKWE	2	1	23	5	0	95	4	1	1	0	132
JWANENG	1	0	3	0	0	24	1	0	10	0	39
TOTAL	350	44	380	90	50	3565	113	58	89	0	4739

TABLE A 11 (cont.)

FIRST LEVEL: NUMBER OF TEACHERS BY QUALIFICATIONS AND DISTRICT

TRAINED TEACHERS

BOTH SEXES

DISTRICT	E.T.C	E.T.C + J.C/ COSC	P.L.	P.L + B.SC/ HN/J.C	P.L + COSC	P.T.C	P.H	P.H + COSC	POST DEGREE + COSC	DIPLOMA	TOTAL
NORTH EAST	32	7	18	0	9	222	11	2	1	0	302
CENTRAL N	61	11	36	6	7	318	14	5	2	0	460
CENTRAL C	143	24	94	28	10	788	22	6	30	0	1145
CENTRAL S	52	8	47	16	2	257	20	3	1	0	406
KGATLENG	32	2	40	5	3	203	27	1	0	0	313
KWENENG	62	5	47	8	5	561	20	12	2	0	722
SOUTHERN	36	3	86	7	6	654	22	2	0	0	816
SOUTH EAST	13	1	31	9	2	117	9	2	2	0	186
KGALAGADI	15	0	27	1	0	164	0	1	0	0	208
GHANZI	7	1	16	2	2	104	1	0	0	0	133
NORTH WEST	32	8	16	2	5	368	3	1	3	0	438
GABORONE	6	3	48	9	4	230	30	26	47	0	403
FRANCISTOWN	15	1	23	7	17	117	11	17	5	0	213
LOBATSE	1	1	13	1	5	72	11	8	2	0	114
PHIKWE	4	2	27	7	2	103	7	2	2	0	156
JWANENG	1	0	3	0	0	25	0	0	16	0	45
TOTAL	512	78	572	144	79	4303	210	88	112	0	6098

TABLE A12

FIRST LEVEL: NUMBER OF TEACHERS BY DISTRICT AND NATIONAL STUTUS

DISTRICT	BATSWANA	EXPATRIATES	TOTAL
NORTH EAST	379	4	383
CENTRAL N	649	21	670
CENTRAL C	1421	32	569
CENTRAL S	537	5	380
KGATLENG	375	5	984
KWENENG	979	18	1034
SOUTHERN	1016	1	215
SOUTH EAST	214	3	241
KGALAGADI	238	1	140
GHANZI	139		560
NORTH WEST	560	5	424
GABORONE	419	83	291
FRANCISTOWN	208	26	142
LOBATSE	116	14	177
PHIKWE	163	20	57
JWANENG	37	16	53
TOTAL	7450	254	7704

TABLE A13

DISTRIBUTION OF TEACHERS BY NUMBER OF CLASSES TAUGHT

NUMBER OF CLASSES TAUGHT BY A TEACHER

DISTRICT	0*	1	2	TOTAL
NORTH EAST	9	415	10	434
CENTRAL N	22	608	29	659
CENTRAL C	41	1363	37	1441
CENTRAL S	19	520	3	542
KGATLENG	8	412	42	462
KWENENG	73	933	93	1099
SOUTHERN	32	1008	21	1061
SOUTH EAST	5	171	56	232
KGALAGADI	43	341	4	388
GHANZI	1	245	1	247
NORTH WEST	10	650	95	755
GABORONE	36	429	127	592
FRANCISTOWN	11	192	13	216
LOBATSE	6	122	2	130
PHIKWE	8	171	4	183
JWANENG	1	49	3	53
TOTAL	325	7629	540	8494

* Teachers who do not teach - mostly headteachers.

TABLE A14

FIRST LEVEL: MOVEMENT OF STAFF BY REASON AND DISTRICT

Teachers joining as:

DISTRICT	Transfers	T.T.C graduates	Unqualified from other job	Qualified expatriate	Other	Total
NORTH EAST	42	38	8		1	89
CENTRAL N	55	33	13		5	106
CENTRAL C	139	88	22	7	1	257
CENTRAL S	47	34	8			89
KGATLENG	47	36	8			91
KWENENG	68	55	32	6	3	164
SOUTHERN	148	63	13		3	227
SOUTH EAST	14	15	10	1		40
KGALAGADI	30	51	8			89
GHANZI	7	25	5			37
NORTH WEST	21	46	32	2	1	102
GABORONE	55	27	5	11	1	99
FRANCISTOWN	25	12	3	5	1	46
LOBATSE	9	10	6		2	27
PHIKWE	7	13	9	4		33
JWANENG	3	4	2			9
TOTAL	717	550	184	36	18	1505

Teachers leaving because of:

DISTRICT	Transfer	Going to T.T.C	Going to other job	Dismissal	Illness	Other reasons	Total
NORTH EAST	26	15	1			3	45
CENTRAL N	42	23	4		1	7	77
CENTRAL C	123	24	9	6	1	14	177
CENTRAL S	40	23	2		1	2	68
KGATLENG	48	15	10	1		4	78
KWENENG	36	29	10			10	85
SOUTHERN	130	37	1	5	1	8	182
SOUTH EAST	16	8	8	1		1	34
KGALAGADI	35	13	12			3	63
GHANZI	13	3	5	4	1	1	27
NORTH WEST	28	12	4	2	1	1	48
GABORONE	40	12	3		1	9	65
FRANCISTOWN	11	8				3	22
LOBATSE	3	6	4			3	16
PHIKWE	4	11		1			16
JWANENG	4	1					5
TOTAL	599	240	73	20	7	69	1008

TABLE A15

FIRST LEVEL: ESTIMATE OF SHORTAGE OF TRAINED TEACHERS

DISTRICT	(1) Streams	(2) Streams >45 pupils	(3) Streams on half session	(4) Trained teachers	(5) Shortage of trained teachers *
NORTH EAST	379	1	1	312	-69
CENTRAL N	643	8		465	-186
CENTRAL C	1381	21	20	1145	-277
CENTRAL S	526	3	3	405	-127
KGATLENG	381		1	319	-63
KWENENG	967	2	127	723	-373
SOUTHERN	986	25	25	815	-221
SOUTH EAST	206		33	193	-46
KGALAGADI	230	8	19	210	-47
GHANZI	141	2	8	135	3
NORTH WEST	570	5	50	437	-188
GABORONE	443	2	36	406	-75
FRANCISTOWN	216			214	-2
LOBATSE	122	1	18	118	-23
PHIKWE	150	7	4	155	-6
JWANENG	34	7	3	46	2
TOTAL	7375	92	348	6098	-1717

* Coluan 5 = Coluan 4 minus the sum of columns 1,2 and 3.
Note: Negative (-) denotes a deficit and positive a suplus.

TABLE A16

FIRST LEVEL: NUMBER OF SCHOOLS BY HIGHEST STANDARD TAUGHT AND DISTRICT

DISTRICT	STD 1	STD 2	STD 3	STD 4	STD 5	STD 6	STD 7	TOTAL
NORTH EAST	0	0	0	1	0	4	29	34
CENTRAL N	0	0	0	0	2	1	40	43
CENTRAL C	1	0	0	1	0	3	93	98
CENTRAL S	0	0	0	0	1	0	36	37
KGATLENG	0	0	0	2	0	0	31	33
KWENENG	1	2	1	0	2	3	60	69
SOUTHERN	0	0	2	0	2	0	83	87
SOUTH EAST	0	1	0	1	0	1	11	14
KGALAGADI	0	0	0	0	1	0	23	24
GHANZI	0	0	0	2	2	0	12	16
NORTH WEST	0	0	1	1	1	3	44	50
GABORONE	0	0	0	0	0	0	25	25
FRANCISTOWN	0	0	0	0	0	0	10	10
LOBATSE	0	0	0	0	0	0	7	7
PHIKWE	0	0	0	0	0	0	7	7
JWANENG	0	0	0	0	0	0	3	3
TOTAL	2	3	4	8	11	15	514	557

TABLE A17

FIRST LEVEL: NUMBER OF STREAMS BY STANDARD AND DISTRICT

DISTRICT	STANDARD 1	2	3	4	5	6	7	TOTAL
NORTH EAST	61	52	53	58	50	55	50	379
CENTRAL N	104	94	92	97	86	81	89	643
CENTRAL C	226	206	196	204	179	172	198	1381
CENTRAL S	83	79	77	79	67	65	76	526
KGATLENG	62	58	58	53	51	50	49	381
KWENENG	155	157	156	151	120	117	111	967
SOUTHERN	156	153	146	152	124	131	124	986
SOUTH EAST	34	34	32	27	24	26	29	206
KGALAGADI	34	32	35	37	29	30	33	230
GHANZI	23	23	22	21	19	16	17	141
NORTH WEST	103	90	84	83	70	71	69	570
GABORONE	71	64	63	64	56	60	65	443
FRANCISTOWN	34	31	31	30	29	26	35	216
LOBATSE	18	16	18	22	16	16	16	122
PHIKWE	24	22	21	22	20	19	22	150
JWANENG	5	5	5	5	4	5	5	34
TOTAL	1193	1116	1089	1105	944	940	988	7375

TABLE A18

FIRST LEVEL: NUMBER OF SCHOOLS BY SIZE AND DISTRICT

	ENROLMENT										
DISTRICT	1-50	51-99	100-149	150-199	200-299	300-399	400-499	500-749	750-799	800+	TOTAL
NORTH EAST		1	2	6	6	6	7	6			34
CENTRAL N	1	1	5		1	6	5	15	2	7	43
CENTRAL C	2	4	2	3	12	21	12	25	5	12	98
CENTRAL S			2	2	10	4	1	12	1	5	37
KGATLENG	1	2	6	6	3	2	3	4	2	4	33
KWENENG	4		4	2	13	9	9	16	1	11	69
SOUTHERN			9	13	27	9	6	14	3	6	87
SOUTH EAST	3					1	2	5	2	1	14
KGALAGADI			8	3	3	5	1	3		1	24
GHANZI		2	3	1	4	4	2				16
NORTH WEST	1	2	6	7	9	9	7	4	1	4	50
GABORONE						3	4	11	1	6	25
FRANCISTOWN			1		1				1	7	10
LOBATSE					1	1		1		4	7
PHIKWE				1		1				6	8
JWANENG								2			2
TOTAL	12	12	48	44	90	81	59	118	19	74	557

TABLE A19

FIRST LEVEL: NUMBER OF SCHOOLS WITH A FEEDING PROGRAM, KITCHENS, PAID COOKS AND PUPILS WHO PARTICIPATE

DISTRICT	Number of school	Number of kitchen	Number of pai cooks	Number of pupils
NORTH EAST	31	21	38	10505
CENTRAL N	38	16	84	19467
CENTRAL C	87	58	173	40790
CENTRAL S	36	23	67	16428
KGATLENG	34	30	50	11591
KWENENG	63	32	124	28588
SOUTHERN	82	81	153	29798
SOUTH EAST	13	13	33	6963
KGALAGADI	22	16	51	6424
GHANZI	17	12	43	3826
NORTH WEST	48	41	62	15762
GABORONE	18	19	22	11128
FRANCISTOWN	8	6	15	6751
LOBATSE	6	6	13	4358
PHIKWE	4	6	12	3861
JWANENG	2	1	3	1007
TOTAL	509	381	943	217247

TABLE A20

FIRST LEVEL: NUMBER OF LATRINES IN SCHOOLS BY TYPE

DISTRICT	For teachers:				For pupils			
	Flush	Pit	Bucket	Total	Flush	Pit	Bucket	Total
NORTH EAST	12	65	0	77	20	158	8	186
CENTRAL N	20	84	0	104	41	329	0	370
CENTRAL C	61	175	0	236	263	626	0	889
CENTRAL S	11	81	0	92	71	294	0	365
KGATLENG	10	41	0	51	50	145	0	195
KWENENG	2	171	9	182	12	633	3	648
SOUTHERN	2	170	3	175	0	396	11	407
SOUTH EAST	37	4	0	41	135	70	0	205
KGALAGADI	8	43	1	52	25	91	0	116
GHANZI	0	33	1	34	25	72	1	98
NORTH WEST	37	164	0	201	51	208	0	259
GABORONE	74	4	55	133	499	5	14	518
FRANCISTOWN	39	0	0	39	198	0	0	198
LOBATSE	12	1	0	13	71	12	0	83
PHIKWE	25	0	28	53	92	22	30	144
JWANENG	12	0	0	12	62	0	0	62
TOTAL	362	1036	97	1495	1615	3261	67	4943

TABLE B10

SECOND LEVEL: VOCATIONAL SCHOOLS

CLASSROOMS, TEACHERS AND PUPILS

	CLASS ROOMS	NUMBER OF TEACHERS						NUMBER OF PUPILS		
		BATSWANA		NON BATSWANA		TOTAL				
		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	TOTAL
GOVERNMENT COLLEGES										
Polytech.	47	28	3	46	0	74	3	500	40	540
B.A.C.	20	27	7	7	0	34	7	164	53	217
A.T.T.C.	7	14	0	5	0	19	0	78	2	80
R.T.C	7	5	0	5	0	10	0	49	6	55
B.I.A.C.	21	8	19	12	0	20	19	74	202	276
Sub-Total	102	82	29	75	0	157	29	865	303	1168
BRIGADES										
Chobe	4	3	0	0	0	3	0	24	0	24
Kanye	10	9	0	0	0	9	0	55	0	55
Serowe	5	5	0	2	0	7	0	24	2	26
Kwenenq	4	5	2	1	0	6	2	56	9	65
Lobatse	4	2	0	0	0	2	0	87	0	87
Madiba	2	11	2	4	0	15	2	117	3	120
Maun	2	18	0	0	0	18	0	74	4	78
Palapye	2	2	3	2	0	4	3	82	4	86
Shashe	1	7	0	0	0	7	0	70	1	71
Tsmelelopele	7	10	0	1	0	11	0	74	10	84
Tutume	2	8		3	1	11	1	99	0	99
Bobonong	2	5	0	1	0	6	0	57	5	62
Tshwaragano	2	1	1	1	1	2	2	0	13	13
Kgatleng	4	6	0	1	0	7	0	75	3	78
Matsha	2	2	1	0	0	2	1	12	0	12
Sub-Total	53	94	9	16	2	110	11	906	54	960
HOSPITALS										
Jubilee	5	0	8	0	8	0	16	5	54	59
B.R.M.	2	0	2	0	0	0	2	0	38	38
Kanye	4	0	1	0	2	0	3	0	36	36
Sub-Total	11	0	11	0	10	0	21	5	128	133
Total	166	176	49	91	12	267	61	1776	485	2261

TABLE B11

SECOND LEVEL: VOCATIONAL SCHOOLS

ENROLLMENT BY AGE AND YEAR OF STUDY

	YEAR 1		YEAR 2		YEAR 3		YEAR 4		TOTAL		
	M	F	M	F	M	F	M	F	M	F	Total
14 and less	0	0	0	0	0	0	0	0	0	0	0
15	5	1	1	2	2	0	0	0	8	3	11
16	37	5	6	0	4	0	0	0	47	5	52
17	78	8	28	1	12	0	0	0	118	9	127
18	73	20	72	1	33	0	0	0	178	21	199
19	121	44	78	9	36	0	0	0	235	53	288
20	106	55	53	23	40	0	1	0	200	78	278
21	97	39	58	22	36	3	2	0	193	64	257
22	89	27	69	23	47	6	0	0	205	56	261
23	53	21	68	25	44	4	0	0	165	50	215
24	40	14	52	24	24	3	1	0	117	41	158
25	41	9	28	16	8	3	0	0	77	28	105
26 plus	114	26	96	46	16	11	1	0	227	83	310
Total	854	269	609	192	302	30	5	0	1770	491	2261
Median age *	20/7	20/7	21/8	23/1	21/2	23/4	21/2	...	21	21/9	21/2

Note: 19/8 = 19 years, 8 months

TABLE B10

SECOND LEVEL: VOCATIONAL SCHOOLS

CLASSROOMS, TEACHERS AND PUPILS

	CLASS ROOMS	NUMBER OF TEACHERS						NUMBER OF PUPILS		
		BATSWANA		NON BATSWANA		TOTAL				
		MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	TOTAL
GOVERNMENT COLLEGES										
Polytech.	47	28	3	46	0	74	3	500	40	540
B.A.C.	20	27	7	7	0	34	7	164	53	217
A.T.T.C.	7	14	0	5	0	19	0	78	2	80
R.T.C	7	5	0	5	0	10	0	49	6	55
B.I.A.C.	21	8	19	12	0	20	19	74	202	276
Sub-Total	102	82	29	75	0	157	29	865	303	1168
BRIGADES										
Chobe	4	3	0	0	0	3	0	24	0	24
Kanye	10	9	0	0	0	9	0	55	0	55
Serowe	5	5	0	2	0	7	0	24	2	26
Kweneng	4	5	2	1	0	6	2	56	9	65
Lobatse	4	2	0	0	0	2	0	87	0	87
Madiba	2	11	2	4	0	15	2	117	3	120
Maun	2	18	0	0	0	18	0	74	4	78
Palapye	2	2	3	2	0	4	3	82	4	86
Shashe	1	7	0	0	0	7	0	70	1	71
Tsmelelopele	7	10	0	1	0	11	0	74	10	84
Tutume	2	8		3	1	11	1	99	0	99
Bobonong	2	5	0	1	0	6	0	57	5	62
Tshwaragano	2	1	1	1	1	2	2	0	13	13
Kgatleng	4	6	0	1	0	7	0	75	3	78
Matsha	2	2	1	0	0	2	1	12	0	12
Sub-Total	53	94	9	16	2	110	11	906	54	960
HOSPITALS										
Jubilee	5	0	8	0	8	0	16	5	54	59
B.R.M.	2	0	2	0	0	0	2	0	38	38
Kanye	4	0	1	0	2	0	3	0	36	36
Sub-Total	11	0	11	0	10	0	21	5	128	133
Total	166	176	49	91	12	267	61	1776	485	2261

TABLE B11

SECOND LEVEL: VOCATIONAL SCHOOLS

ENROLLMENT BY AGE AND YEAR OF STUDY

	YEAR 1		YEAR 2		YEAR 3		YEAR 4		TOTAL		
	M	F	M	F	M	F	M	F	M	F	Total
14 and less	0	0	0	0	0	0	0	0	0	0	0
15	5	1	1	2	2	0	0	0	8	3	11
16	37	5	6	0	4	0	0	0	47	5	52
17	78	8	28	1	12	0	0	0	118	9	127
18	73	20	72	1	33	0	0	0	178	21	199
19	121	44	78	9	36	0	0	0	235	53	288
20	106	55	53	23	40	0	1	0	200	78	278
21	97	39	58	22	36	3	2	0	193	64	257
22	89	27	69	23	47	6	0	0	205	56	261
23	53	21	68	25	44	4	0	0	165	50	215
24	40	14	52	24	24	3	1	0	117	41	158
25	41	9	28	16	8	3	0	0	77	28	105
26 plus	114	26	96	46	16	11	1	0	227	83	310
Total	854	269	609	192	302	30	5	0	1770	491	2261
Median age *	20/7	20/7	21/8	23/1	21/2	23/4	21/2	...	21	21/9	21/2

Note: 19/8 = 19 years, 8 months

TABLE B12

SECOND LEVEL: VOCATIONAL SCHOOLS

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	0	2	15	1	4	138	294
Polytech	23	10	9	5	0	6	1	4	8	404
A.T.T.C.	5	2	0	0	0	2	1	0	2	97
B.I.A.C.	18	3	0	0	0	1	1	2	...	285
R.T.C	4	1	1	1	0	1	1	1	2	70
Sub-Total	39	16	14	5	2	23	3	8	148	795
BRIGADES										
Palapye	4	1	0	0	0	5	1	0	0	0
Tsmelelepele	6	1	0	0	0	0	1	0	0	0
Bobonong	3	1	0	1	0	1	0	0	0	0
Kgatleng	1	2	0	0	0	0	1	0	0	0
Tutume	2	0	0	0	0	0	0	0	0	0
Maun	2	2	0	2	0	1	1	0	0	0
Serowe	2	2	0	2	1	10	1	0	0	0
Shashe	5	4	0	0	0	4	0	0	0	0
Kanye	4	0	1	0	1	3	1	1	...	49
Chobe	2	2	0	0	0	0	1	0	2	28
Lobatse	4	4	0	0	0	7	1	1	4	42
Kweneng	...	...	...	...	...	...	...	...	...	...
Tshwaragano	2	1	0	0	0	7	0	0	0	0
Mahalapye	...	...	...	...	...	...	...	...	...	...
Madiba	2	9	0	0	0	0	1	0	0	0
Matsha	1	1	0	0	0	0	0	0	0	0
Sub-Total	40	30	1	5	2	38	9	2	6	119
HOSPITALS										
Princes Marina	13	0	2	0	0	0	1	8	215	330
Sekgoma	2	1	0	0	0	1	1	2	3	110
Jubilee	5	0	0	0	4	4	1	3	5	110
Scotish	2	0	0	0	0	3	1	3	3	78
D.R.M.	2	0	0	0	1	0	1	1	2	44
Kanye	4	1	1	0	4	3	1	2	1	45
Sub-Total	28	2	3	0	9	11	6	19	229	717
Total	107	48	18	10	13	72	18	29	383	1631

TABLE B13

SECOND LEVEL: TEACHER TRAINING COLLEGES

CLASSROOMS, STREAMS, TEACHERS AND PUPILS

	FRANCIS-TOWN	LOBATSE	SEROWE	TLOKWENG	TOTAL
NUMBER OF:					
Classrooms	15	7	15	12	49
Streams	10	6	12	4	32
Teachers:					
Male	13	12	9	12	46
Female	8	8	7	9	32
Total	21	20	16	21	78
Pupils:					
Male	82	79	0	56	217
Female	245	275	350	230	1100
Total	327	354	350	286	1317

TABLE B14

SECOND LEVEL: TEACHER TRAINING COLLEGES

ENROLLMENT BY YEAR OF STUDY AND AGE

AGE	YEAR 1		YEAR 2		TOTAL		
	M	F	M	F	M	F	Total
17	1	5		3	1	8	9
18	10	31	3	17	13	48	61
19	11	80	6	50	17	130	147
20	28	100	21	69	49	169	218
21	18	75	9	47	27	122	149
22	18	86	10	76	28	162	190
23	11	72	5	78	16	150	166
24 plus	47	111	22	197	69	308	377
TOTAL	144	560	76	537	220	1097	1317
Median age *	21/9	21/4	21/5	22/7	21/8	21/11	21/11

Note: 21/3 = 21 years, 3 months.

TABLE B12

SECOND LEVEL: VOCATIONAL SCHOOLS

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	0	2	15	1	4	138	294
Polytech	23	10	9	5	0	6	1	4	8	404
A.T.T.C.	5	2	0	0	0	2	1	0	2	97
B.I.A.C.	18	3	0	0	0	1	1	2	...	285
R.T.C	4	1	1	1	0	1	1	1	2	70
Sub-Total	39	16	14	5	2	23	3	8	148	795
BRIGADES										
Palapye	4	1	0	0	0	5	1	0	0	0
Tswelelopele	6	1	0	0	0	0	1	0	0	0
Bobonong	3	1	0	1	0	1	0	0	0	0
Kgatleng	1	2	0	0	0	0	1	0	0	0
Tutume	2	0	0	0	0	0	0	0	0	0
Maun	2	2	0	2	0	1	1	0	0	0
Serowe	2	2	0	2	1	10	1	0	0	0
Shashe	5	4	0	0	0	4	0	0	0	0
Kanye	4	0	1	0	1	3	1	1	...	49
Chobe	2	2	0	0	0	0	1	0	2	28
Lobatse	4	4	0	0	0	7	1	1	4	42
Kweneng	...	...	...	...	...	...	...	...	...	...
Tshwaragano	2	1	0	0	0	7	0	0	0	0
Mahalapye	...	...	...	...	...	...	...	...	...	...
Madiba	2	9	0	0	0	0	1	0	0	0
Matsha	1	1	0	0	0	0	0	0	0	0
Sub-Total	40	30	1	5	2	38	9	2	6	119
HOSPITALS										
Princes Marina	13	0	2	0	0	0	1	8	215	330
Sekgoma	2	1	0	0	0	1	1	2	3	110
Jubilee	5	0	0	0	4	4	1	3	5	110
Scotish	2	0	0	0	0	3	1	3	3	78
D.R.M.	2	0	0	0	1	0	1	1	2	44
Kanye	4	1	1	0	4	3	1	2	1	45
Sub-Total	28	2	3	0	9	11	6	19	229	717
Total	107	48	18	10	13	72	18	29	383	1631

TABLE B13

SECOND LEVEL: TEACHER TRAINING COLLEGES

CLASSROOMS, STREAMS, TEACHERS AND PUPILS

	FRANCIS-TOWN	LOBATSE	SEROWE	TLOKWENG	TOTAL
NUMBER OF:					
Classrooms	15	7	15	12	49
Streams	10	6	12	4	32
Teachers:					
Male	13	12	9	12	46
Female	8	8	7	9	32
Total	21	20	16	21	78
Pupils:					
Male	82	79	0	56	217
Female	245	275	350	230	1100
Total	327	354	350	286	1317

TABLE B14

SECOND LEVEL: TEACHER TRAINING COLLEGES

ENROLLMENT BY YEAR OF STUDY AND AGE

AGE	YEAR 1		YEAR 2		TOTAL		
	M	F	M	F	M	F	Total
17	1	5		3	1	8	9
18	10	31	3	17	13	48	61
19	11	80	6	50	17	130	147
20	28	100	21	69	49	169	218
21	18	75	9	47	27	122	149
22	18	86	10	76	28	162	190
23	11	72	5	78	16	150	166
24 plus	47	111	22	197	69	308	377
TOTAL	144	560	76	537	220	1097	1317
Median age *	21/9	21/4	21/5	22/7	21/8	21/11	21/11

Note: 21/3 = 21 years, 3 months.

TABLE B15

SECOND LEVEL: TEACHER TRAINING COLLEGES

NUMBER OF TEACHERS BY COLLEGE AND QUALIFICATIONS

COLLEGES	DIPLOMA AND EQUIVALE	DEGREE	POST GRADUATE	TOTAL
Francistown	7	11	3	21
Lobatse	6	12	2	20
Serowe	3	10	3	16
Tlokweng	3	10	8	21
Total	19	43	16	78

TABLE B16

SECOND LEVEL: TEACHER TRAINING COLLEGES

TEACHERS CLASSSIFIED BY NATIONALITY AND TERMS OF EMPLOYMENT

	PERMA-NENT	TEMPO-RARY	OSAS	TBRS	GVS	DOG	PCV	TOTAL
Batswana	44							44
British	0	1	11					12
American	0						4	4
German	0				4			4
South African	0							0
Zimbabwean		2						2
Other	8	4						12
Total	52	7	11	0	4	0	4	78

TABLE B17

SECOND LEVEL: T.T.C's

ACCOMODATION AND OTHER FACILITIES BY SCHOOL OWNERSHIP

	FRANCIS-TOWN	LOBATSE	SEROWE	TLOKWENG	TOTAL
TEACHING ROOMS FOR:					
General purpose	10	1	11	8	30
Science	1	2	2	1	6
Agric.Science	0	0	0	0	0
Home Economics	1	2	1	2	6
Art and Craft	1	1	1	1	4
Other Practicals	1	1	0	0	2
Other	0	0	0	0	0
ADMINISTRATION AND OTHER:					
Offices	6	6	12	19	43
Staff Rooms	1	1	1	2	5
Libraries	1	1	1	1	4
Assembly Halls	1	2	1	1	5
Dining Halls	1	1	0	1	3
STAFF HOUSES:					
One-bedroom	2	0	0	9	11
Two-bedrooms	0	8	15	8	31
Three-bedrooms	12	9	12	13	46
Four +-bedrooms	0	1	0	0	1
Total	14	18	27	30	89
STUDENT ACCOMODATION AND SANITATION:					
HOSTELS:					
Boys'	2	1	0	2	5
Girls'	2	3	3	6	14
Total	4	4	3	8	19
DORMITORY ROOMS:					
Boys'	13	6	0	40	59
Girls'	41	22	56	120	239
Total	54	28	56	160	298

TABLE B15

SECOND LEVEL: TEACHER TRAINING COLLEGES

NUMBER OF TEACHERS BY COLLEGE AND QUALIFICATIONS

COLLEGES	DIPLOMA AND EQUIVALE	DEGREE	POST GRADUATE	TOTAL
Francistown	7	11	3	21
Lobatse	6	12	2	20
Serowe	3	10	3	16
Tlokweng	3	10	8	21
Total	19	43	16	78

TABLE B16

SECOND LEVEL: TEACHER TRAINING COLLEGES

TEACHERS CLASSSIFIED BY NATIONALITY AND TERMS OF EMPLOYMENT

	PERMA-NENT	TEMPO-RARY	OSAS	TBRS	GVS	DOG	PCV	TOTAL
Batswana	44							44
British	0	1	11					12
American	0						4	4
German	0				4			4
South African	0							0
Zimbabwean		2						2
Other	8	4						12
Total	52	7	11	0	4	0	4	78

TABLE B17

SECOND LEVEL: T.T.C's

ACCOMODATION AND OTHER FACILITIES BY SCHOOL OWNERSHIP

	FRANCIS-TOWN	LOBATSE	SEROWE	TLOKWENG	TOTAL
TEACHING ROOMS FOR:					
General purpose	10	1	11	8	30
Science	1	2	2	1	6
Agric.Science	0	0	0	0	0
Home Economics	1	2	1	2	6
Art and Craft	1	1	1	1	4
Other Practicals	1	1	0	0	2
Other	0	0	0	0	0
ADMINISTRATION AND OTHER:					
Offices	6	6	12	19	43
Staff Rooms	1	1	1	2	5
Libraries	1	1	1	1	4
Assembly Halls	1	2	1	1	5
Dining Halls	1	1	0	1	3
STAFF HOUSES:					
One-bedroom	2	0	0	9	11
Two-bedrooms	0	8	15	8	31
Three-bedrooms	12	9	12	13	46
Four +-bedrooms	0	1	0	0	1
Total	14	18	27	30	89
STUDENT ACCOMODATION AND SANITATION:					
HOSTELS:					
Boys'	2	1	0	2	5
Girls'	2	3	3	6	14
Total	4	4	3	8	19
DORMITORY ROOMS:					
Boys'	13	6	0	40	59
Girls'	41	22	56	120	239
Total	54	28	56	160	298

TABLE B17 (cont.)

SECOND LEVEL: T. T. C.'s

ACCOMODATION AND OTHER FACILITIES BY SCHOOL OWNERSHIP

	FRANCIS-TOWN	LOBATSE	SEROWE	TLOKWENG	TOTAL
BEDS:					
Boys'	81	80	0	80	241
Girls'	261	280	350	240	1131
Total	342	360	350	320	1372
W.C's:					
Boys'	17	3	0	13	33
Girls'	48	12	41	32	133
Total	65	15	41	45	166
SHOWERS:					
Boys'	14	4	0	12	30
Girls'	36	20	40	24	120
Total	50	24	40	36	150
WASH BASINS:					
Boys'	27	24	0	14	65
Girls'	74	44	62	38	218
Total	101	68	62	52	283
RECREATION AND SPORTS FACILITIES:					
Recreation halls	0	1	0	0	1
Gymnasiums	0	0	0	0	0
Foot-ball Pitches	0	1	0	1	2
Net-ball Pitches	1	1	2	2	6
Tennis Courts	1	1	1	2	5
Volley-ball Pitches	1	2	1	1	5
Soft-ball Pitches	0	1	1	1	3

THIRD LEVEL: TEACHER TRAINING AND UNIVERSITY

Molepolole College of Education

No detailed returns could be obtained from the college but the enrollment figure was some 476 trainees- 224 males and 252 females. This represents 41% increase in the enrollment.

University of Botswana

The total enrollment for the 1987/88 academic year was 2 255 of which 1 884 were full-time and 371 were part-time students.

The academic and administrative staff totaled 249 of which 147 were expartriate.

TABLE B17 (cont.)

SECOND LEVEL: T. T. C.'s

ACCOMODATION AND OTHER FACILITIES BY SCHOOL OWNERSHIP

	FRANCIS-TOWN	LOBATSE	SEROWE	TLOKWENG	TOTAL
BEDS:					
Boys'	81	80	0	80	241
Girls'	261	280	350	240	1131
Total	342	360	350	320	1372
W.C's:					
Boys'	17	3	0	13	33
Girls'	48	12	41	32	133
Total	65	15	41	45	166
SHOWERS:					
Boys'	14	4	0	12	30
Girls'	36	20	40	24	120
Total	50	24	40	36	150
WASH BASINS:					
Boys'	27	24	0	14	65
Girls'	74	44	62	38	218
Total	101	68	62	52	283
RECREATION AND SPORTS FACILITIES:					
Recreation halls	0	1	0	0	1
Gymnasiums	0	0	0	0	0
Foot-ball Pitches	0	1	0	1	2
Net-ball Pitches	1	1	2	2	6
Tennis Courts	1	1	1	2	5
Volley-ball Pitches	1	2	1	1	5
Soft-ball Pitches	0	1	1	1	3

THIRD LEVEL: TEACHER TRAINING AND UNIVERSITY

Molepolole College of Education

No detailed returns could be obtained from the college but the enrollment figure was some 476 trainees- 224 males and 252 females. This represents 41% increase in the enrollment.

University of Botswana

The total enrollment for the 1987/88 academic year was 2 255 of which 1 884 were full-time and 371 were part-time students.

The academic and administrative staff totaled 249 of which 147 were expartriate.

TABLE C1

THIRD LEVEL: UNIVERSITY

FULL TIME ENROLMENT (1987/1988)

SOCIAL SCIENCES

NON-DEGREE PROGRAMMES	Year 1		Year 2		Year 3		Year 4		Year 5		TOTAL	
CERTIFICATE:	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students
Criminology	5	0	0	0	0	0	0	0	0	0	5	0
Law	22	0	0	0	0	0	0	0	0	0	22	0
Social Work	0	0	9	1	0	0	0	0	0	0	10	1
Statistics	5	0	0	0	0	0	0	0	0	0	5	0
SUB TOTAL	32	0	9	1	0	0	0	0	0	0	42	1
DIPLOMA:												
Statistics	14	1	10	1	0	0	0	0	0	0	26	2
Social Work	15	1	25	3	0	0	0	0	0	0	44	4
SUB TOTAL	29	2	35	4	0	0	0	0	0	0	70	6
DEGREE PROGRAMMMES												
B.A.	110	1	100	3	50	9	37	2	0	0	312	15
B.A. Social Work	10	0	24	1	0	0	0	0	0	0	35	1
B.Comm.	58	0	66	7	44	8	23	1	0	0	207	16
LLB	18	1	27	5	11	10	13	0	16	0	101	16
SUB TOTAL	196	2	217	16	105	27	73	3	16	0	655	48
TOTAL SOCIAL SCIENCES	257	4	261	21	105	27	73	3	16	0	767	55

TABLE C1 (Cont.)

THIRD LEVEL: UNIVERSITY

FULL TIME ENROLMENT (1987/1988)

EDUCATION

NON-DEGREE PROGRAMMES	Year 1		Year 2		Year 3		Year 4		Year 5		TOTAL	
DIPLOMA:	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students
Adult Education	14	0	12	1	0	0	0	0	0	0	27	1
Primary Education	0	0	11	0	0	0	0	0	0	0	11	0
Post Graduate Dip. in Education	0	0	0	0	0	0	0	0	33	2	35	2
Secondary Ed. Hum.	0	0	0	0	6	0	0	0	0	0	6	0
Secondary Ed. (Sc.)	26	2	19	0	21	1	0	0	0	0	69	3
SUB TOTAL	40	2	42	1	27	1	0	0	33	2	148	6
DEGREE PROGRAMMES												
B.Ed (Adult Ed.)	0	0	11	0	0	0	0	0	0	0	11	0
B.Ed (Humanities)	0	0	0	0	14	1	15	2	0	0	32	3
B.Ed (Nursing)	0	0	19	8	18	9	15	9	0	0	78	26
B.Ed (Primary)	28	2	29	0	25	0	18	0	0	0	102	2
B.Ed (Science)	0	0	13	1	11	0	15	0	0	0	40	1
B.Ed (Science Ed.)	0	0	0	0	13	0	0	0	0	0	13	0
SUB TOTAL	28	2	72	9	81	10	63	11	0	0	276	32
POST GRADUATE PROGRAMMES												
M.A./M.Ed	0	2	4	0	0	0	0	0	0	0	6	2
TOTAL EDUCATION	68	6	118	10	108	11	63	11	33	2	430	40

TABLE C1 (Cont.)

THIRD LEVEL: UNIVERSITY

FULL TIME ENROLMENT (1987/1988)

HUMANITIES

NON-DEGREE PROGRAMMES	Year 1		Year 2		Year 3		Year 4		Year 5		TOTAL	
CERTIFICATE:	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students
Library Studies	11	5	0	0	0	0	0	0	0	0	11	5

TABLE C1 (Cont.)

THIRD LEVEL: UNIVERSITY

FULL TIME ENROLMENT (1987/1988)

EDUCATION

NON-DEGREE PROGRAMMES	Year 1		Year 2		Year 3		Year 4		Year 5		TOTAL	
DIPLOMA:	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students
Adult Education	14	0	12	1	0	0	0	0	0	0	27	1
Primary Education	0	0	11	0	0	0	0	0	0	0	11	0
Post Graduate Dip. in Education	0	0	0	0	0	0	0	0	33	2	35	2
Secondary Ed. Hum.	0	0	0	0	6	0	0	0	0	0	6	0
Secondary Ed. (Sc.)	26	2	19	0	21	1	0	0	0	0	69	3
SUB TOTAL	40	2	42	1	27	1	0	0	33	2	148	6
DEGREE PROGRAMMES												
B.Ed (Adult Ed.)	0	0	11	0	0	0	0	0	0	0	11	0
B.Ed (Humanities)	0	0	0	0	14	1	15	2	0	0	32	3
B.Ed (Nursing)	0	0	19	8	18	9	15	9	0	0	78	26
B.Ed (Primary)	28	2	29	0	25	0	18	0	0	0	102	2
B.Ed (Science)	0	0	13	1	11	0	15	0	0	0	40	1
B.Ed (Science Ed.)	0	0	0	0	13	0	0	0	0	0	13	0
SUB TOTAL	28	2	72	9	81	10	63	11	0	0	276	32
POST GRADUATE PROGRAMMES												
M.A./M.Ed	0	2	4	0	0	0	0	0	0	0	6	2
TOTAL EDUCATION	68	6	118	10	108	11	63	11	33	2	430	40

TABLE C1

THIRD LEVEL: UNIVERSITY

FULL TIME ENROLMENT (1987/1988)

SOCIAL SCIENCES

NON-DEGREE PROGRAMMES	Year 1		Year 2		Year 3		Year 4		Year 5		TOTAL	
CERTIFICATE:	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students

TABLE C1 (Cont.)

THIRD LEVEL: UNIVERSITY

PART-TIME ENROLMENT (1987/1988)

EDUCATION

NON-DEGREE PROGRAMMES	Year 1		Year 2		Year 3		Year 4		Year 5		TOTAL	
CERTIFICATE:	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students
Adult Education	22	0	0	0	0	0	0	0	0	0	22	0
SOCIAL SCIENCES												
NON-DEGREE PROGRAMMES												
CERTIFICATE:												
Accounting and Business Studies	171	3	104	1	0	0	0	0	0	0	279	4
DIPLOMA:												
Accounting and Business Studies	33	0	13	0	11	1	0	0	0	0	58	1
HUMANITIES												
NON-DEGREE PROGRAMMES												
DIPLOMA:												
Theology	7	0	0	0	5	0	0	0	0	0	12	0
TOTAL PART-TIME	233	3	117	1	16	1	0	0	0	0	371	5
TOTAL ALL STUDENTS	787	48	679	65	314	48	238	19	50	7	2255	187

TABLE C1 (Cont.)

THIRD LEVEL: UNIVERSITY

FULL TIME ENROLMENT (1987/1988)

HUMANITIES

NON-DEGREE PROGRAMMES	Year 1		Year 2		Year 3		Year 4		Year 5		TOTAL	
CERTIFICATE:	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students
Library Studies	11	5	0	0	0	0	0	0	0	0	16	5
DIPLOMA:												
Library Studies	6	20	4	14	0	0	0	0	0	0	44	34
Post Graduate Dip. in Library Studies	0	0	0	0	0	0	0	0	1	5	6	5
SUB TOTAL	17	25	4	14	0	0	0	0	1	5	66	44
DEGREE PROGRAMMES												
B.A.	108	4	121	9	61	4	66	4	0	0	377	21
TOTAL HUMANITIES	125	29	125	23	61	4	66	4	1	5	443	65

NUTURAL SCIENCES

	Year 1		Year 2		Year 3		Year 4		Year 5		TOTAL	
	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students
B.Sc.	104	6	58	10	24	5	36	1	0	0	244	22
TOTAL FULL-TIME	554	45	562	64	298	47	238	19	50	7	1884	182

TABLE C1 (Cont.)

THIRD LEVEL: UNIVERSITY

PART-TIME ENROLMENT (1987/1988)

EDUCATION

NON-DEGREE PROGRAMMES	Year 1		Year 2		Year 3		Year 4		Year 5		TOTAL	
CERTIFICATE:	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students	Total	Foreign Students
Adult Education	22	0	0	0	0	0	0	0	0	0	22	0
SOCIAL SCIENCES												
NON-DEGREE PROGRAMMES												
CERTIFICATE:												
Accounting and Business Studies	171	3	104	1	0	0	0	0	0	0	279	4
DIPLOMA:												
Accounting and Business Studies	33	0	13	0	11	1	0	0	0	0	58	1
HUMANITIES												
NON-DEGREE PROGRAMMES												
DIPLOMA:												
Theology	7	0	0	0	5	0	0	0	0	0	12	0
TOTAL PART-TIME	233	3	117	1	16	1	0	0	0	0	371	5
TOTAL ALL STUDENTS	787	48	679	65	314	48	238	19	50	7	2255	187

TABLE C2

THIRD LEVEL: UNIVERSITY

AGE DISTRIBUTION OF UNIVESITY OF BOTSWANA FULL TIME STUDENTS

	Batswana			Non- Batswana			Total		
Age	M	F	Total	M	F	Total	M	F	Total
19-	2	8	10	5	2	7	7	10	17
19	39	34	73	5	5	10	44	39	83
20	131	87	218	3	7	10	134	94	228
21	202	134	336	4	6	10	206	140	346
22	176	100	276	7	8	15	183	108	291
23	130	52	182	6	5	11	136	57	193
24	64	37	101	8	2	10	72	39	111
25	48	26	74	4	7	11	52	33	85
26	20	22	42	3	7	10	23	29	52
27	23	28	51	7	6	13	30	34	64
28	25	37	62	2	2	4	27	39	66
29	25	35	60	2	5	7	27	40	67
30+	109	114	223	23	35	58	132	149	281
Total	994	714	1708	79	97	176	1073	811	1884

TABLE C3

THIRD LEVEL: UNIVERSITY

ACADEMIC AND ADMINISTRATIVE STAFF BY NATIONAL STATUS

ACADEMIC STAFF	NUMBER OF ESTABLISHED POSTS	FILLED POSTS		
		TOTAL	BATSWANA	NON-BATSWANA
FACULTY:				
Education	52	52	36	16
Humanities	40	40	24	16
FESS	51	51	27	24
Natural Sciences	52	52	22	30
TOTAL ACADEMIC	195	195	109	86
ADMINISTRATIVE AND OTHER STAFF				
Administration	31	30	26	4
National Institute of Research	12	12	9	3
Library	12	12	3	9
SUB TOTAL	55	54	38	16
TOTAL ALL STAFF	250	249	147	102

TABLE C2

THIRD LEVEL: UNIVERSITY

AGE DISTRIBUTION OF UNIVESITY OF BOTSWANA FULL TIME STUDENTS

	Batswana			Non- Batswana			Total		
Age	M	F	Total	M	F	Total	M	F	Total
19-	2	8	10	5	2	7	7	10	17
19	39	34	73	5	5	10	44	39	83
20	131	87	218	3	7	10	134	94	228
21	202	134	336	4	6	10	206	140	346
22	176	100	276	7	8	15	183	108	291
23	130	52	182	6	5	11	136	57	193
24	64	37	101	8	2	10	72	39	111
25	48	26	74	4	7	11	52	33	85
26	20	22	42	3	7	10	23	29	52
27	23	28	51	7	6	13	30	34	64
28	25	37	62	2	2	4	27	39	66
29	25	35	60	2	5	7	27	40	67
30+	109	114	223	23	35	58	132	149	281
Total	994	714	1708	79	97	176	1073	811	1884

TABLE C3

THIRD LEVEL: UNIVERSITY

ACADEMIC AND ADMINISTRATIVE STAFF BY NATIONAL STATUS

ACADEMIC STAFF	NUMBER OF ESTABLISHED POSTS	FILLED POSTS		
		TOTAL	BATSWANA	NON-BATSWANA
FACULTY:				
Education	52	52	36	16
Humanities	40	40	24	16
FESS	51	51	27	24
Natural Sciences	52	52	22	30
TOTAL ACADEMIC	195	195	109	86
ADMINISTRATIVE AND OTHER STAFF				
Administration	31	30	26	4
National Institute of Research	12	12	9	3
Library	12	12	3	9
SUB TOTAL	55	54	38	16
TOTAL ALL STAFF	250	249	147	102

TABLE D 1

1987 STANDARD 7 EXAMINATION RESULTS

DISTRICT	Number of pupils sat	GRADE A	B	C	D	Total passes
NORTH EAST	1645	49	499	708	389	1256
Percent		3.0	30.3	43.0	23.6	76.4
CENTRAL	13443	656	3707	5164	3916	9527
Percent		4.9	27.6	38.4	29.1	70.9
KGATLENG	2282	109	590	886	697	1585
Percent		4.8	25.9	38.8	30.5	69.5
KWENENG	4317	243	1366	1614	1094	3223
Percent		5.6	31.6	37.4	25.3	74.7
SOUTHERN	5300	173	1270	2082	1775	3525
Percent		3.3	24.0	39.3	33.5	66.5
SOUTH EAST	1001	149	361	304	187	814
Percent		14.9	36.1	30.4	18.7	81.3
KGALAGADI	1086	36	260	407	383	703
Percent		3.3	23.9	37.5	35.3	64.7
GANTSI	563	14	126	218	205	358
Percent		2.5	22.4	38.7	36.4	63.6
NORTH WEST	2321	59	512	943	807	1514
Percent		2.5	22.1	40.6	34.8	65.2
GABORONE	2719	435	1052	878	354	2365
Percent		16.0	38.7	32.3	13.0	87.0
FRANCISTOWN	1626	155	578	602	291	1335
Percent		9.5	35.5	37.0	17.9	82.1
LOBATSE	953	62	193	397	301	652
Percent		6.5	20.3	41.7	31.6	68.4
PHIKWE	1034	95	332	409	198	836
Percent		9.2	32.1	39.6	19.1	80.9
JWANENG	187	21	69	63	34	153
Percent		11.2	36.9	33.7	18.2	81.8
TOTAL	38477	2256	10915	14675	10631	27846
Percent		5.9	28.4	38.1	27.6	72.4

TABLE D2

1987 FORM II EXAMINATION RESULTS

GOVERNMENT AND AIDED SCHOOLS	Number of pupils sat	GRADE					Total passes	% passes
		Fail	Merit	1	2	3		
GABORONE	279	7	10	18	111	133	272	97.49
KGARI SECHELE	274	45	0	2	26	201	229	83.58
LOBATSE	270	42	0	0	33	195	228	84.44
MOENG	112	11	0	0	25	76	101	90.18
MOLEFHI	272	19	0	3	53	197	253	93.01
MOSHUPA	233	20	0	0	57	156	213	91.42
SEEPAPITSO	237	9	0	0	58	170	228	96.20
SELIBE PHIKWE	197	15	0	3	52	127	182	92.39
SHASHE RIVER	226	28	0	0	37	161	198	87.61
SHASHENG HILL	310	59	0	1	42	208	251	80.97
TUTUME	250	67	0	0	33	150	183	73.20
FRANCISTOWN	182	17	0	1	38	126	165	90.66
KAGISO	247	32	0	1	57	157	215	87.04
MALEDI	190	15	1	5	53	116	175	92.11
MATSHEKGE	259	18	0	0	52	189	241	93.05
LETLHAKANE	200	4	1	1	75	119	196	98.00
MADIBA	188	8	0	1	47	132	180	95.74
MATSHA	158	2	0	1	70	85	156	98.73
MATER SPEI	259	17	0	6	59	177	242	93.44
MAUN	184	28	0	0	21	135	156	84.78
MOEDING	128	2	1	3	65	57	126	98.44
ST.JOSEPHS	126	3	0	1	52	70	123	97.62
TOTAL	4781	468	13	47	1116	3137	4313	90.21

TABLE D 1

1987 STANDARD 7 EXAMINATION RESULTS

DISTRICT	Number of pupils sat	GRADE A	B	C	D	Total passes
NORTH EAST	1645	49	499	708	389	1256
Percent		3.0	30.3	43.0	23.6	76.4
CENTRAL	13443	656	3707	5164	3916	9527
Percent		4.9	27.6	38.4	29.1	70.9
KGATLENG	2282	109	590	886	697	1585
Percent		4.8	25.9	38.8	30.5	69.5
KWENENG	4317	243	1366	1614	1094	3223
Percent		5.6	31.6	37.4	25.3	74.7
SOUTHERN	5300	173	1270	2082	1775	3525
Percent		3.3	24.0	39.3	33.5	66.5
SOUTH EAST	1001	149	361	304	187	814
Percent		14.9	36.1	30.4	18.7	81.3
KGALAGADI	1086	36	260	407	383	703
Percent		3.3	23.9	37.5	35.3	64.7
GANTSI	563	14	126	218	205	358
Percent		2.5	22.4	38.7	36.4	63.6
NORTH WEST	2321	59	512	943	807	1514
Percent		2.5	22.1	40.6	34.8	65.2
GABORONE	2719	435	1052	878	354	2365
Percent		16.0	38.7	32.3	13.0	87.0
FRANCISTOWN	1626	155	578	602	291	1335
Percent		9.5	35.5	37.0	17.9	82.1
LOBATSE	953	62	193	397	301	652
Percent		6.5	20.3	41.7	31.6	68.4
PHIKWE	1034	95	332	409	198	836
Percent		9.2	32.1	39.6	19.1	80.9
JWANENG	187	21	69	63	34	153
Percent		11.2	36.9	33.7	18.2	81.8
TOTAL	38477	2256	10915	14675	10631	27846
Percent		5.9	28.4	38.1	27.6	72.4

TABLE B2

1987 FORM II EXAMINATION RESULTS

GOVERNMENT AND AIDED SCHOOLS	Number of pupils sat	GRADE					Total passes	% passes
		Fail	Merit	1	2	3		
GABORONE	279	7	10	18	111	133	272	97.49
KGARI SECHELE	274	45	0	2	26	201	229	83.58
LOBATSE	270	42	0	0	33	195	228	84.44
MOENG	112	11	0	0	25	76	101	90.18
MOLEFHI	272	19	0	3	53	197	253	93.01
MOSHUPA	233	20	0	0	57	156	213	91.42
SEEPAPITSO	237	9	0	0	58	170	228	96.20
SELIBE PHIKWE	197	15	0	3	52	127	182	92.39
SHASHE RIVER	226	28	0	0	37	161	198	87.61
SWANENG HILL	310	59	0	1	42	208	251	80.97
TUTUME	250	67	0	0	33	150	183	73.20
FRANCISTOWN	182	17	0	1	38	126	165	90.66
KAGISO	247	32	0	1	57	157	215	87.04
MALEDI	190	15	1	5	53	116	175	92.11
MATSHEKGE	259	18	0	0	52	189	241	93.05
LETLHAKANE	200	4	1	1	75	119	196	98.00
MADIBA	188	8	0	1	47	132	180	95.74
MATSHA	158	2	0	1	70	85	156	98.73
MATER SPEI	259	17	0	6	59	177	242	93.44
MAUN	184	28	0	0	21	135	156	84.78
MOEDING	128	2	1	3	65	57	126	98.44
ST.JOSEPHS	126	3	0	1	52	70	123	97.62
TOTAL	4781	468	13	47	1116	3137	4313	90.21

TABLE D2 (Cont.)

1987 FORM II EXAMINATION RESULTS

PRIVATE SCHOOLS	Number of pupils sat	GRADE					Total passes	% passes
		Fail	Merit	1	2	3		
LINCHWE	124	20	0	0	20	84	104	83.87
MAHALAPYE	227	37	0	0	51	139	190	83.70
BARATANI	119	34	0	0	9	76	85	71.43
SETLALEKGOSI	142	26	0	0	21	95	116	81.69
MEEPONG	152	26	0	0	14	112	126	82.89
IPELEGENG	128	25	0	0	18	85	103	80.47
ITEKENG	104	10	0	1	18	75	94	90.38
ITIRELENG	149	13	0	0	38	98	136	91.28
JOHN MSHAZWI	121	35	0	0	11	75	86	71.07
MMAMAAMA	113	16	0	0	18	79	97	85.84
MATLALA	128	18	0	0	17	93	110	85.94
PALAPYE	144	12	0	0	25	107	132	91.67
NGWAKETSE	117	3	0	0	31	83	114	97.44
RAMOTSWA	128	28	0	0	24	76	100	78.13
TSHEGETSANG	121	26	0	0	10	85	95	78.51
THAMAGANE	152	22	0	0	16	114	130	85.53
SELIBE PHIKWE	122	59	0	0	3	60	63	51.64
MAUN JN.SC	104	4	0	0	18	82	100	96.15
MARANG	236	20	0	1	42	173	216	91.53
LEHUTSHELO	134	16	0	0	13	105	118	88.06
LERALA	78	11	0	0	13	54	67	85.90
OKAVANGO	110	13	0	2	20	75	97	88.18
BATAWANI	79	21	0	0	5	53	58	73.42
MATHIBA	125	9	0	1	29	86	116	92.80
MAUMATLALA	110	19	0	1	15	75	91	82.73
MAKOME	118	4	0	4	58	52	114	96.61

TABLE D2 (Cont.)

1987 FORM II EXAMINATION RESULTS

PRIVATE SCHOOLS	Number of pupils sat	GRADE					Total passes	% passes
		Fail	Merit	1	2	3		
MOLEPO	72	9	0	0	10	53	63	87.50
RAKOPS	78	10	0	2	14	52	68	87.18
PARWE	120	28	0	0	14	78	92	76.67
MAKOLOJANE	152	26	0	1	21	104	126	82.89
SHOSHONG	79	4	0	0	17	58	75	94.94
SEFHARE	85	12	0	0	22	51	73	85.88
GABANE	127	14	1	2	20	90	113	88.98
BOBONONG	145	16	0	0	23	106	129	88.97
BOIPELEGO	145	25	0	3	22	95	120	82.76
SEGALE	116	16	0	2	15	83	100	86.21
ZWENSHAMBE	121	4	0	0	12	105	117	96.69
MADIKWE	89	13	0	0	8	68	76	85.39
MONTSWIWA	129	36	0	0	6	87	93	72.09
PELAELO	116	16	0	0	19	81	100	86.21
ST. ANTONY'S	44	33	0	0	1	10	11	25.00
CHOBE	76	20	0	0	3	53	56	73.68
TSABONG	84	19	0	0	10	55	65	77.38
THAMANI	72	6	0	0	22	44	66	91.67
GABORONE WEST	154	11	0	0	39	104	143	92.86
KUTLWANO	72	11	0	1	12	48	61	84.72
TONOTA	146	25	0	0	9	112	121	82.88
TOTAL	5607	881	1	21	876	3828	4726	84.29
GRAND TOTAL	10388	1349	14	68	1992	6965	9039	87.01

TABLE D3

1987 FORM III EXAMINATION RESULTS

GOVERNMENT AND AIDED SCHOOLS	Number of pupils sat	GRADE					Total passes	% passes
		Fail	Merit	1	2	3		
GABORONE	267	31	2	16	116	102	236	88.39
KGARI SECHELE	231	45	1	4	66	115	186	80.52
LOBATSE	305	54	1	11	111	128	251	82.30
MOEMG	144	12	1	7	65	59	132	91.67
MOLEFHI	292	42	4	11	119	116	250	85.62
MOSHUPA	229	59	0	1	65	104	170	74.24
SEEPAPITSO	279	38	0	12	92	137	241	86.38
SELIBE PHIKWE	217	27	4	8	70	108	190	87.56
SHASHE RIVER	272	73	1	0	58	140	199	73.16
SWANENG HILL	321	74	1	8	71	167	247	76.95
TUTUME	234	68	0	0	46	120	166	70.94
FRANCISTOWN	166	24	1	12	55	74	142	85.54
KAGISO	236	38	0	7	86	105	198	83.90
NALEDI	188	26	1	3	78	80	162	86.17
NATSHEKGE	215	25	1	2	62	125	190	88.37
LETLHAKANE	230	26	2	12	83	107	204	88.70
NADIBA	211	16	0	5	80	110	195	92.42
NATSHA	119	6	0	3	67	43	113	94.96
NATER SPEI	257	38	2	13	97	107	219	85.21
NAUN	249	44	0	4	59	142	205	82.33
NOEDING	168	3	7	24	106	28	165	98.21
ST.JOSEPHS	194	20	1	5	84	84	174	89.69
TOTAL	5024	789	30	168	1736	2301	4235	84.30

TABLE D3 (Cont.)

1987 FORM III EXAMINATION RESULTS

PRIVATE SCHOOLS	Number of pupils sat	GRADE					Total passes	% passes
		Fail	Merit	1	2	3		
LINCHWE	122	28	0	0	18	76	94	77.05
MAMALAPYE	196	38	0	0	62	96	158	80.61
BARATANI	116	41	0	0	9	66	75	64.66
SETLALEKGOSI	106	57	0	0	10	39	49	46.23
MEEPONG	147	39	0	0	31	77	108	73.47
IPELEGENG	115	50	0	0	9	56	65	56.52
ITEKENG	126	23	0	0	32	71	103	81.75
ITIRELENG	144	47	0	1	27	69	97	67.36
JOHN MSWAZWI	126	41	0	0	34	51	85	67.46
MMAMAANA	103	31	0	0	22	50	72	69.90
MATLALA	112	69	0	0	2	41	43	38.39
PALAPYE	140	40	0	0	35	65	100	71.43
NGWAKETSE	109	14	0	3	30	62	95	87.16
RAMOTSWA	82	47	0	0	5	30	35	42.68
TSHEGETSANG	128	52	0	0	9	67	76	59.38
THAMAGANE	137	30	0	0	33	74	107	78.10
SELIBE PHIKWE	129	54	0	0	24	51	75	58.14
MAUN JN.SC	72	39	0	0	4	29	33	45.83
MARANG	235	75	0	0	42	118	160	68.09
LEMUTSWELO	88	18	0	0	18	52	70	79.55
LERALA	74	13	0	2	22	37	61	82.43
OKAVANGO	110	40	0	0	10	60	70	63.64
BATAMANI	84	28	0	0	14	42	56	66.67
MATHIBA	114	30	0	0	14	70	84	73.68
MAUNATLALA	90	31	0	0	12	47	59	65.56
MAKONE	78	7	0	3	24	44	71	91.03

TABLE D3 (Cont.)

1987 FORM III EXAMINATION RESULTS

PRIVATE SCHOOLS	Number of pupils sat	GRADE					Total passes	% passes
		Fail	Merit	1	2	3		
MOLOPO	68	32	0	0	7	29	36	52.94
RAKOPS	79	36	0	0	12	31	43	54.43
PARME	142	63	0	0	18	61	79	55.63
MAKOLOJANE	145	49	0	0	23	73	96	66.21
SHOSHONG	40	16	0	0	7	17	24	60.00
SEFHARE	74	28	0	0	18	28	46	62.16
GABANE	83	46	0	0	5	32	37	44.58
BOBONONG	114	74	0	0	4	36	40	35.09
BOIPELEGO	195	106	0	1	21	67	89	45.64
SEGALE	113	28	0	0	15	70	85	75.22
ZWENSHAMBE	79	20	0	0	7	52	59	74.68
MONTSHIWA	128	61	0	0	18	49	67	52.34
KABIKWE	76	29	0	0	6	41	47	61.84
PELAELO	74	21	0	0	9	44	53	71.62
ST. ANTHONY'S	35	20	0	0	2	13	15	42.86
CHOBE	67	33	0	0	11	23	34	50.75
TSABONG	76	20	0	0	19	37	56	73.68
TOTAL	4671	1664	0	10	754	2243	3007	64.38
GRAND TOTAL	9695	2453	30	178	2490	4544	7242	74.70

TABLE D4

1987 FORM V EXAMINATION RESULTS

SCHOOLS	Number of candi-dates	Abse-ntees	DIVISION 1	2	3	G.C.E	Total passes	% passes
GABORONE	207	2	38	94	61	12	193	93
KGOSI KGARI SECHELE	114	3	5	42	37	27	84	74
LOBATSE	144	3	25	50	54	12	129	90
LOTSANE	257	3	35	85	101	33	221	86
MADIBA	91	3	8	31	24	25	63	69
MAUN	99	2	5	10	39	43	54	55
MATER SPEI	151	3	17	46	56	29	119	79
MOEDING	144	2	25	54	51	12	130	90
MOENG	85	0	15	27	27	16	69	81
MOLEPHI	118	2	27	57	29	3	113	96
ST.JOSEPHS	122	2	17	50	35	18	102	84
SEEPAPITSO	147	2	14	54	57	20	125	85
SELIBE PHIKWE	87	0	17	22	23	25	62	71
SHASHE RIVER	128	3	10	44	42	29	96	75
SHAMENG HILL	122	3	11	39	44	25	94	77
TUTUME MCCONNEL	86	3	11	45	22	5	78	91
MARUA PULA	73	0	45	15	9	4	69	95
TOTAL	2175	36	325	765	711	338	1801	83

TABLE E1

RECURRENT EXPENDITURE ON EDUCATION (1986/87 FINANCIAL YEAR)

('000 Pula)

I.Ministry of Education

Level and type of Education	Total Expen-diture	Admini-stration	Teachers' Emoluments	Books and other teaching materials	Bursaries	Grants	Other Expenditure
A. First Level	39511	798	38246	4	...	...	463
Special Education	30	...	...	...	...	...	30
Sub-Total	39541	798	38246	4	0	0	493
B. Second Level:							
i) Secondary	32759	2362	14087	236	1501	...	14573
ii) Teacher Training	3654	600	800	355	...	...	1899
iii) Vocational	5081	1384	706	46	...	...	2945
Sub-Total	41494	4346	15593	637	1501	0	19417
C. Third Level							
i) University	18233	...	...	...	9393	8840	...
ii) Teacher Training	206	...	206	...	...	...	...
Sub-Total	18439	...	206	0	9393	8840	0
D. Non-Formal Education	1297	886	...	...	...	...	411
E. Expenditure not distributed by level	6568	1454	...	...	...	...	5114
Total Ministry of Education	107339	7484	54045	641	10894	8840	25435

TABLE E1 (cont.)

RECURRENT EXPENDITURE ON EDUCATION (1986/87 FINANCIAL YEAR)

('000 Pula)

	Total Expenditure	Administration	Teachers' Emoluments	Books and other teaching materials	Bursaries	Grants	Other Expenditure
II.Ministry of Local Government and Lands							
First Level	5319	710	...	3243	...	...	1366
III.Ministry of Agriculture							
B. A. C.	1334	...	482	40	...	118	694
III.Ministry of Health							
National Health Institute	3128	...	1126	6	...	227	1769
Total All Ministries	117120	8194	55653	3930	10894	9185	29264

TABLE E2

DEVELOPMENT EXPENDITURE ON EDUCATION (1986/1987)FINACIAL YEAR)

('000 Pula)

Level and type of Education	TOTAL	MINISTRY OF EDUCATION	MINISTRY OF LOCAL GOVERNMENT AND LANDS	MINISTRY OF HEALTH	MINISTRY OF AGRICULTURE
A. First Level	5518	813	4705	0	0
B. Second Level					
i) Secondary	22291	22291	0	0	0
ii) Teacher Training	174	174	0	0	0
iii) Vocational	9380	9086	0	286	8
Sub-Total	31845	31551	0	286	8
C. Third Level					
i) University	3069	3069	0	0	0
ii) Teacher Training	1432	1432	0	0	0
Sub-Total	4501	4501	0	0	0
D. Non-Formal Education	1527	1527	0	0	0
E. Expenditure not distributed by level	881	881	0	0	0
Total	44272	39273	4705	286	8