



## Secondary Education Stats Brief 2017/

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## PREFACE

This publication gives preliminary highlights on Secondary Education statistics derived from data collected from Secondary schools through the 2017 annual school census.

The statistics provided will assist in monitoring the existing education policies, inform planning and decision making and serve as evidence on the country's progress towards meeting national and international obligations on the provision of secondary education.

We sincerely thank all the school heads and regional education officers who provided the required data for the production of this brief.



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**March 2021**

## TABLE OF CONTENTS

Introduction.....	1
<b>1.0 SECONDARY EDUCATION SCHOOL OWNERSHIP</b>	
<b>Table 1.1:</b> Number of Secondary Schools by School Ownership– 2005-2017.....	1
<b>Table 1.2:</b> Number of Secondary Schools by School Ownership and Region-2017.....	2
<b>2.0 SECONDARY EDUCATION ENROLMENT</b>	
<b>Table 2.1:</b> Secondary School Enrolment by School Ownership,Sex and Form-2017.....	3
<b>Table 2.2:</b> Secondary School Enrolment by Region,Sex and Form-2017.....	3
<b>Table 2.3:</b> Secondary School Enrolment by Region,Sex and Form-2017.....	3
<b>Table 2.4:</b> Secondary School Enrolment by Region,Sex and Form-2017.....	4
<b>Table 2.5:</b> Secondary School Enrolment by Single Age,Form and School Ownership-2017.....	5
<b>Table 2.6:</b> Secondary School Enrolment by Single Age,Form and School Ownership-2017.....	5
<b>Table 2.7:</b> Secondary School Enrolment by Single Age,Form and School Ownership(Cont)-2017.....	6
<b>Table 2.8:</b> Secondary School Enrolment by Single Age,Form and School Ownership(Cont.)-2017.....	6
<b>3.0 SECONDARY SCHOOL ENROLMENT WITH DISABILITY</b>	
<b>Table 3.1:</b> Secondary School Enrolment with Special Education Needs by Form, Region and Sex-2015.....	7
<b>Table 3.2:</b> Secondary School Enrolment with Special Education Needs by Type Of Impairment,Form and Sex-2015.....	7
<b>4.0 SECONDARY SCHOOL ENROLMENT TREND</b>	
<b>Table 4.1</b> Secondary School Enrolment by Form and Sex (2007-2017).....	8
<b>5.0 SECONDARY SCHOOL EDUCATION COVERAGE</b>	
<b>Table 5.1:</b> Secondary School Age Specific Enrolment Rates(ASER)-2017.....	8
<b>Table 5.2:</b> Enrolment Ratios for both Sexes by Age-group and Year 2012-2017.....	9
<b>6.0 SECONDARY SCHOOL DROP-OUTS, REPEATERS AND RE-ENTRANTS</b>	
<b>Table 6.1:</b> Secondary School Dropout by Form and Sex 2012-2017.....	10
<b>Table 6.2:</b> Number of Secondary School Drop-outs by Region, Form and Sex – 2017.....	11
<b>Table 6.3:</b> Secondary School Dropout by Reason, Form and Sex – 2017.....	12
<b>Table 6.3:</b> Secondary School Dropout by Reason, Form and Sex – 2017(Cont).....	13
<b>Table 6.4:</b> Secondary School Repeaters by Form and Sex – 2017.....	14
<b>Table 6.5:</b> Secondary School Re-entrants by Form and Sex – 2017.....	14
<b>7.0 SECONDARY SCHOOL TEACHERS 2017</b>	
<b>Table 7.1:</b> Secondary School Teachers by Employment Status-2017.....	14
<b>Table 7.2:</b> Secondary School Teachers by Region and Qualification-2017.....	15
<b>Table 7.3:</b> Number of Secondary School Teachers 2007-2017.....	16



## LIST OF FIGURES

<b>Figure 1:</b> Secondary School Enrolment by School Ownership-2017.....	3
<b>Figure 2:</b> Secondary School Enrolment by Region-2017.....	4
<b>Figure 3:</b> Transition Rates in Secondary Education 2006-2015.....	9
<b>Figure 4:</b> Number Secondary School Drop outs by Level per Year(2005-2017).....	13
<b>Figure 5:</b> Secondary School Teachers by Citizenship-2017.....	15
<b>Figure 6:</b> Secondary School Teachers by Qualification-2017.....	16

<b>LIST OF ACRONYMS</b> .....	17
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<b>Appendix 1:</b> Education Indicators.....	18
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## INTRODUCTION

The statistics in this report is based on data collected through the 2017 Annual Census of Schools. The Annual school Census is an exercise carried out by Education Management Information Systems (EMIS) unit in the Ministry of Basic Education under the Department of Educational Planning and Research Services. Data analysis and report writing is done by Education Statistics Unit (Statistics Botswana). The data is collected annually from Government, Government Aided and privately owned secondary schools.

It should be noted that this publication mainly covers data for the school year 2017. However, some data from previous years have been used for comparative analysis.

The statistics provided is mainly on the number of schools, school ownership, enrolments, drop outs, re-entrants, teachers and their qualification. Indicators reported include; Enrolment rates, pupil/teacher ratio, Transition rates and dropout rates among others.

### 1.0 SECONDARY EDUCATION SCHOOL OWNERSHIP

Secondary school ownership in Botswana is mainly in three forms; government, government aided and privately owned schools. Government secondary schools are solely managed by the Ministry of Basic Education, while the private schools are owned by individuals or companies and government aided schools are mission schools run by religious institutions (Roman Catholic Church and United Congregational Church of Southern Africa (UCCSA)) in partnership with the Ministry of Basic Education.

**Table 1.1: Number of Secondary Schools by School Ownership– 2005-2017**

Years	Secondary School Ownership						Total
	Government	% Share	Government Aided	% Share	Private	% Share	
2005	230	82.7	4	1.4	44	15.8	278
2006	231	84.3	4	1.5	39	14.2	274
2007	231	87.2	4	1.5	30	11.3	265
2008	232	84.1	4	1.5	40	14.5	276
2009	232	84.1	4	1.5	40	14.5	276
2010	232	84.1	4	1.5	40	14.5	276
2011	234	84.2	4	1.4	40	14.4	278
2012	235	83.0	4	1.4	44	15.6	283
2013	235	82.5	4	1.4	46	16.1	285
2014	238	81.8	4	1.4	49	16.8	291
2015	237**	80.9	4	1.4	52	17.8	293
2017	237**	81.7	4	1.4	49	16.9	290

\*\*There was no data collected from one (1) secondary school

**Table 1.1** shows that there has been an increase of 5.4 percent in the number of secondary schools, from 278 in 2005 to 293 in 2015. However, a decrease of 5.8 percent was recorded on number of Privately owned secondary schools between 2015 and 2017. Out of the 290 secondary schools that operated in 2017, Government schools constituted 81.7 percent of all secondary schools in the country, while government aided and private schools constituted 1.4 and 16.9 percent respectively.

**Table 1.2: Number of Secondary Schools by School Ownership and Region-2017**

Region	Public	%	Private	%	Total	%
South East	27	58.7	19	40.0	46	15.5
North East	21	75.0	7	27.6	28	9.6
South	34	82.9	7	19.0	41	14.1
Kweneng	27	84.4	5	15.6	32	11.0
Kgatleng	11	91.7	1	8.3	12	4.1
North West	14	73.7	5	30.0	19	7.2
Chobe	2	100.0	-	0.0	2	0.7
Ghanzi	5	100.0	-	0.0	5	1.7
Kgalagadi	7	100.0	-	0.0	7	2.4
Central	93	94.9	5	7.0	98	33.7
<b>Total</b>	<b>241</b>	<b>83.1</b>	<b>49</b>	<b>18.0</b>	<b>290</b>	<b>100</b>

\*\*Government schools include Government and Government aided schools

**Table 1.2** shows that Central region had the highest percentage of secondary schools at 33.7 percent followed by South East region with 15.5 percent. Chobe region had the lowest proportion of secondary schools accounting for only 0.7 percent. On the other hand, South East region had the highest percentage of private schools (40.0%) followed by North West region with 30.0 percent, North East and South region follow with 27.6 and 19.0 percent respectfully. Chobe, Ghanzi and Kgalagadi regions did not have private secondary schools.

## 2.0 SECONDARY EDUCATION ENROLMENT

**Table 2.1: Secondary School Enrolment by School Ownership, Sex and Form-2017**

School ownership		FORM 1	FORM 2	FORM 3	FORM 4	FORM 5	FORM 6	SPED	Total
Government	Male	20,428	20,080	19,829	9,079	9,880	-	45	79,341
	Female	20,629	20,093	19,823	11,750	12,746	-	35	85,076
	<b>Total</b>	<b>41,057</b>	<b>40,173</b>	<b>39,652</b>	<b>20,829</b>	<b>22,626</b>	<b>0</b>	<b>80</b>	<b>164,417</b>
Government Aided	Male	-	-	-	1,293	1,493	-	-	2,786
	Female	-	-	-	1,785	2,016	-	-	3,801
	<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,078</b>	<b>3,509</b>	<b>0</b>	<b>0</b>	<b>6,587</b>
Private	Male	639	634	743	871	730	291	8	3,916
	Female	690	664	785	903	748	273	2	4,065
	<b>Total</b>	<b>1,329</b>	<b>1,298</b>	<b>1,528</b>	<b>1,774</b>	<b>1,478</b>	<b>564</b>	<b>10</b>	<b>7,981</b>
All Schools	Male	21,067	20,714	20,572	11,243	12,103	291	53	86,043
	Female	21,319	20,757	20,608	14,438	15,510	273	37	92,942
	<b>Total</b>	<b>42,386</b>	<b>41,471</b>	<b>41,180</b>	<b>25,681</b>	<b>27,613</b>	<b>564</b>	<b>90</b>	<b>178,985</b>

**Table 2.1** shows that secondary school enrolment in 2017 was at 178,985, which was a decrease of 2.7 percent (183,896) as compared to 2015 enrolment. Female students accounted for 51.9 percent compared to their male counterparts with 48.1 percent.

Figure 1: Secondary School Enrolment by School Ownership-2017

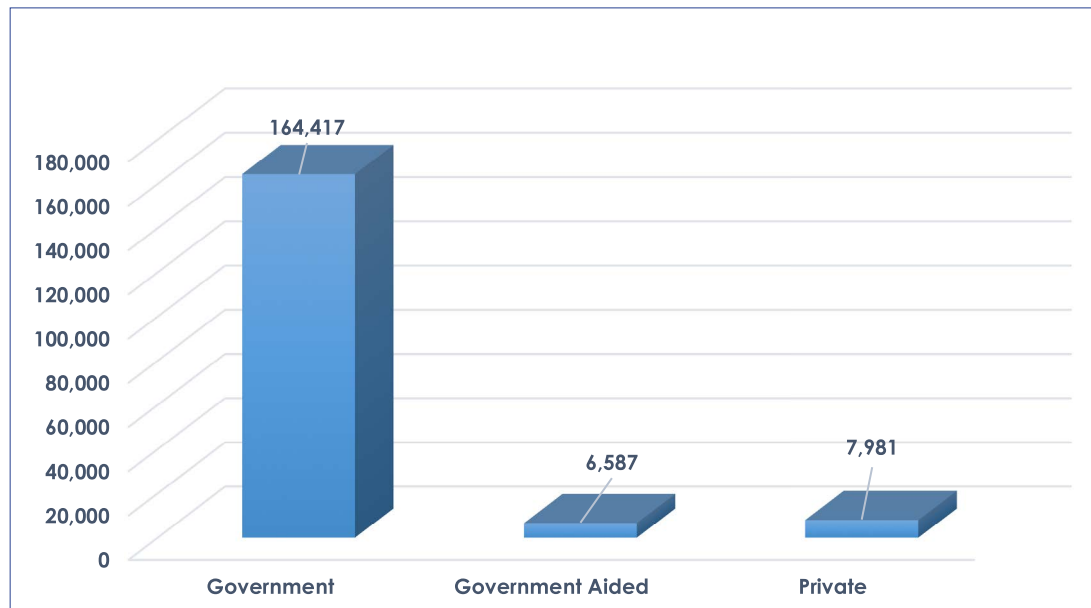


Figure 1 shows that secondary school enrolment in government secondary schools was at 164,417 constituting 91.9 percent, while the enrolment for Government aided schools was at 6,587 constituting 3.7 percent and Private schools enrolled 7,981 students constituting 4.5 percent of total enrolment.

Table 2.2: Secondary School Enrolment by Region, Sex and Form-2017

Males								
REGION	FORM 1	FORM 2	FORM 3	FORM 4	FORM 5	FORM 6	SPED	TOTAL
South East	2,765	2,705	2,653	2,574	2,712	259	32	13,700
North East	1,736	1,632	1,613	1,031	1,172	28	21	7,233
South	2,538	2,635	2,611	1,422	1,472	2	-	10,680
Kweneng	3,094	2,836	2,773	1,029	919	-	-	10,651
Kgatleng	853	917	982	394	354	-	-	3,500
North West	1,540	1,549	1,653	598	717	2	-	6,059
Chobe	235	208	195	-	-	-	-	638
Ghanzi	361	352	329	159	191	-	-	1,392
Kgalagadi	581	522	521	251	291	-	-	2,166
Central	7,364	7,358	7,242	3,785	4,275	-	-	30,024
<b>Total</b>	<b>21,067</b>	<b>20,714</b>	<b>20,572</b>	<b>11,243</b>	<b>12,103</b>	<b>291</b>	<b>53</b>	<b>86,043</b>

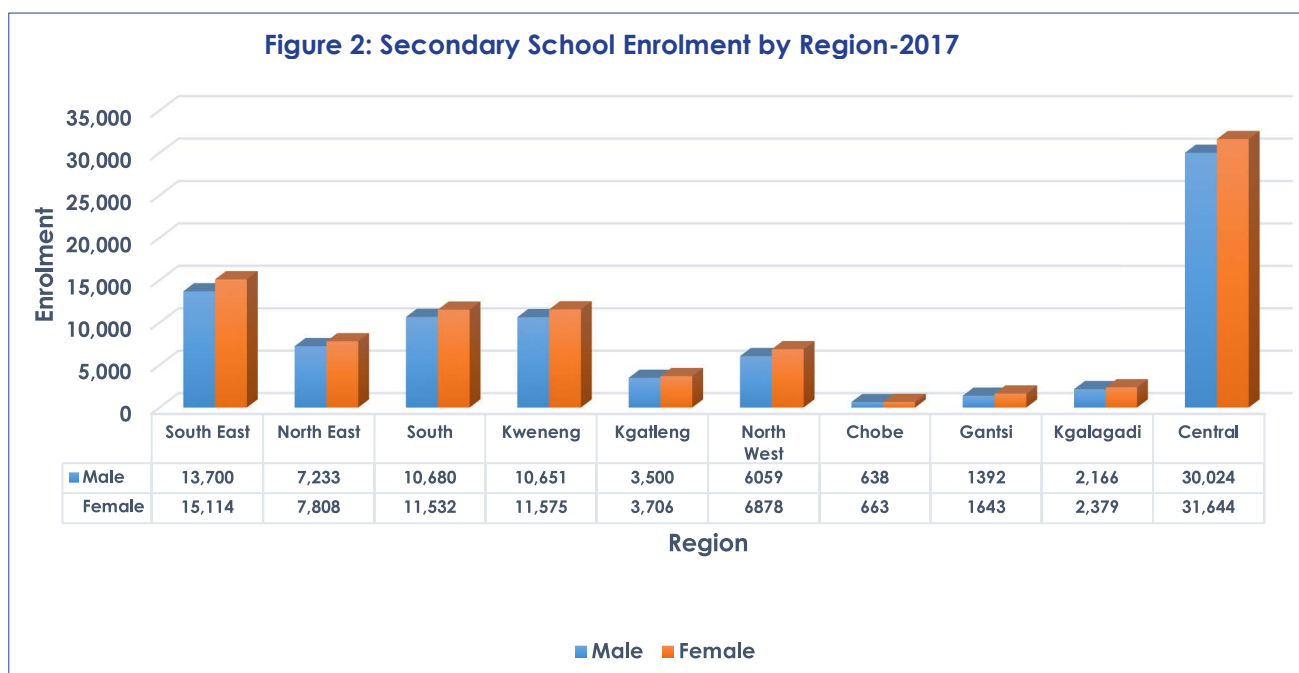
Table 2.3: Secondary School Enrolment by Region, Sex and Form-2017

Females								
REGION	FORM 1	FORM 2	FORM 3	FORM 4	FORM 5	FORM 6	SPED	TOTAL
South East	2,854	2,860	2,796	2,982	3,374	229	19	15,114
North East	1,783	1,616	1,611	1,353	1,389	38	18	7,808
South	2,602	2,536	2,617	1,811	1,963	3	-	11,532
Kweneng	3,131	2,963	2,820	1,278	1,383	-	-	11,575
Kgatleng	941	913	911	458	483	-	-	3,706
North West	1,629	1,606	1,760	926	954	3	-	6,878
Chobe	244	218	201	-	-	-	-	663
Ghanzi	412	380	358	258	235	-	-	1,643
Kgalagadi	558	536	552	319	414	-	-	2,379
Central	7,165	7,129	6,982	5,053	5,315	-	-	31,644
<b>Total</b>	<b>21,319</b>	<b>20,757</b>	<b>20,608</b>	<b>14,438</b>	<b>15,510</b>	<b>273</b>	<b>37</b>	<b>92,942</b>

**Table 2.4: Secondary School Enrolment by Region, Sex and Form-2017**

Both Sexes								
REGION	FORM 1	FORM 2	FORM 3	FORM 4	FORM 5	FORM 6	SPED	TOTAL
South East	5,619	5,565	5,449	5,556	6,086	488	51	<b>28,814</b>
North East	3,519	3,248	3,224	2,384	2,561	66	39	<b>15,041</b>
South	5,140	5,171	5,228	3,233	3,435	5	-	<b>22,212</b>
Kweneng	6,225	5,799	5,593	2,307	2,302	-	-	<b>22,226</b>
Kgatleng	1,794	1,830	1,893	852	837	-	-	<b>7,206</b>
North West	3,169	3,155	3,413	1,524	1,671	5	-	<b>12,937</b>
Chobe	479	426	396	-	-	-	-	<b>1,301</b>
Ghanzi	773	732	687	417	426	-	-	<b>3,035</b>
Kgalagadi	1,139	1,058	1,073	570	705	-	-	<b>4,545</b>
Central	14,529	14,487	14,224	8,838	9,590	-	-	<b>61,668</b>
<b>Total</b>	<b>42,386</b>	<b>41,471</b>	<b>41,180</b>	<b>25,681</b>	<b>27,613</b>	<b>564</b>	<b>90</b>	<b>178,985</b>

**Table 2.4** shows that enrollment for lower secondary was higher in Central region with enrollments for form 1 students being the highest, Chobe region recorded the lowest with 396 students who enrolled into form 3. As for higher secondary school enrollment, Central region recorded the highest numbers for both form 4 and 5 followed by South East and the lowest enrollments were recorded in Ghanzi region.

**Figure 2: Secondary School Enrolment by Region-2017**

**Figure 2** shows that generally, the sex ratio of enrolment into Secondary schools is in favour of female students as compared to their male counterparts in all the 10 regions.



Table 2.5 : Secondary School Enrolment by Single Age,Form and School Ownership-2017

Government Schools																
Age in single years	FORM 1		FORM 2		FORM 3		FORM 4		FORM 5		FORM 6		TOTAL		TOTAL	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls		
<12	6	16	-	-	-	-	-	-	-	-	-	-	-	6	16	22
12	722	1,225	29	47	-	-	-	-	-	-	-	-	751	1,272	2,023	
13	5,356	7,475	855	1,215	11	17	-	-	-	-	-	-	6,222	8,707	14,929	
14	8,181	8,127	4,928	6,809	592	1,091	1	1	-	-	-	-	13,702	16,028	29,730	
15	4,242	2,803	7,865	8,080	4,724	6,375	229	472	1	5	-	-	17,061	17,735	34,796	
16	1,359	730	4,450	2,923	7,691	8,151	2,658	4,233	375	639	-	-	16,533	16,676	33,209	
17	416	176	1,442	784	4,718	3,182	4,264	5,221	2,596	4,267	-	-	13,436	13,630	27,066	
18	95	64	348	180	1,556	760	1,542	1,540	4,458	5,849	-	-	7,999	8,393	16,392	
19	41	12	105	37	390	190	260	187	1,854	1,545	-	-	2,650	1,971	4,621	
20	10	1	46	17	110	43	93	51	436	301	-	-	695	413	1,108	
21	-	-	12	1	26	13	25	39	119	91	-	-	182	144	326	
22	-	-	-	-	11	1	5	4	33	40	-	-	49	45	94	
23	-	-	-	-	-	-	2	2	6	6	-	-	8	8	16	
24	-	-	-	-	-	-	-	-	2	3	-	-	2	3	5	
>24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>TOTAL</b>	<b>20,428</b>	<b>20,629</b>	<b>20,080</b>	<b>20,093</b>	<b>19,829</b>	<b>19,823</b>	<b>9,079</b>	<b>11,750</b>	<b>9,880</b>	<b>12,746</b>	<b>0</b>	<b>0</b>	<b>79,296</b>	<b>85,041</b>	<b>164,337</b>	

\*\*Excluding students in SPED Units - students in SPED units is not captured by age

Table 2.6: Secondary School Enrolment by Single Age,Form and School Ownership-2017

Government Aided Schools															
Age in years	FORM 1		FORM 2		FORM 3		FORM 4		FORM 5		FORM 6		TOTAL		TOTAL
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	
<12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	-	-	-	-	-	-	4	4	-	-	-	-	4	4	8
15	-	-	-	-	-	-	123	215	20	102	-	-	143	317	460
16	-	-	-	-	-	-	495	930	208	331	-	-	703	1,261	1,964
17	-	-	-	-	-	-	447	439	532	785	-	-	979	1,224	2,203
18	-	-	-	-	-	-	176	142	496	585	-	-	672	727	1,399
19	-	-	-	-	-	-	34	35	177	165	-	-	211	200	411
20	-	-	-	-	-	-	9	12	45	34	-	-	54	46	100
21	-	-	-	-	-	-	3	4	13	7	-	-	16	11	27
22	-	-	-	-	-	-	1	1	-	3	-	-	1	4	5
23	-	-	-	-	-	-	1	3	2	4	-	-	3	7	10
24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
>24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>TOTAL</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,293</b>	<b>1,785</b>	<b>1,493</b>	<b>2,016</b>	<b>0</b>	<b>0</b>	<b>2,786</b>	<b>3,801</b>	<b>6,587</b>

\*\*Excluding students in SPED Units - students in SPED units is not captured by age

**Table 2.7: Secondary School Enrolment by Single Age,Form and School Ownership(Cont)-2017**

Private Schools															
Age in single years	FORM 1		FORM 2		FORM 3		FORM 4		FORM 5		FORM 6		TOTAL		TOTAL
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	
<12	-	27	-	-	-	-	-	-	-	-	-	-	-	27	27
12	138	181	23	28	-	-	-	-	-	-	-	-	161	209	370
13	306	292	167	203	15	28	-	-	-	-	-	-	488	523	1,011
14	162	169	261	301	104	135	46	85	-	-	-	-	573	690	1,263
15	24	14	139	115	236	253	133	157	46	50	-	-	578	589	1,167
16	9	7	35	15	196	187	299	319	97	134	29	39	665	701	1,366
17	-	-	6	2	104	121	222	195	181	174	61	67	574	559	1,133
18	-	-	3	-	76	47	101	84	145	144	77	77	402	352	754
19	-	-	-	-	7	12	42	38	110	105	68	62	227	217	444
20	-	-	-	-	2	2	14	6	75	73	39	22	130	103	233
21	-	-	-	-	1	-	2	6	49	28	15	6	67	40	107
22	-	-	-	-	2	-	2	5	13	7	-	-	17	12	29
23	-	-	-	-	-	-	10	8	2	3	1	-	13	11	24
24	-	-	-	-	-	-	-	-	12	30	-	-	12	30	42
>24	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1
<b>TOTAL</b>	<b>639</b>	<b>690</b>	<b>634</b>	<b>664</b>	<b>743</b>	<b>785</b>	<b>871</b>	<b>903</b>	<b>730</b>	<b>748</b>	<b>291</b>	<b>273</b>	<b>3,908</b>	<b>4,063</b>	<b>7,971</b>

\*\*Excluding students in SPED Units - students in SPED units is not captured by age

**Table 2.8: Secondary School Enrolment by Single Age,Form and School Ownership(Cont.)-2017**

All Schools															
Age in years	FORM 1		FORM 2		FORM 3		FORM 4		FORM 5		FORM 6		TOTAL		TOTAL
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	
<12	6	43	-	-	-	-	-	-	-	-	-	-	6	43	49
12	860	1,406	52	75	-	-	-	-	-	-	-	-	912	1,481	2,393
13	5,662	7,767	1,022	1,418	26	45	-	-	-	-	-	-	6,710	9,230	15,940
14	8,343	8,296	5,189	7,110	696	1,226	51	90	-	-	-	-	14,279	16,722	31,001
15	4,266	2,817	8,004	8,195	4,960	6,628	485	844	67	157	-	-	17,782	18,641	36,423
16	1,368	737	4,485	2,938	7,887	8,338	3,452	5,482	680	1,104	29	39	17,901	18,638	36,539
17	416	176	1,448	786	4,822	3,303	4,933	5,855	3,309	5,226	61	67	14,989	15,413	30,402
18	95	64	351	180	1,632	807	1,819	1,766	5,099	6,578	77	77	9,073	9,472	18,545
19	41	12	105	37	397	202	336	260	2,141	1,815	68	62	3,088	2,388	5,476
20	10	1	46	17	112	45	116	69	556	408	39	22	879	562	1,441
21	-	-	12	1	27	13	30	49	181	126	15	6	265	195	460
22	-	-	-	-	13	1	8	10	46	50	-	-	67	61	128
23	-	-	-	-	-	-	13	13	10	13	1	-	24	26	50
24	-	-	-	-	-	-	-	-	14	33	-	-	14	33	47
>24	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1
<b>TOTAL</b>	<b>21,067</b>	<b>21,319</b>	<b>20,714</b>	<b>20,757</b>	<b>20,572</b>	<b>20,608</b>	<b>11,243</b>	<b>14,438</b>	<b>12,103</b>	<b>15,510</b>	<b>291</b>	<b>273</b>	<b>85,990</b>	<b>92,905</b>	<b>178,895</b>

\*\*Excluding students in SPED Units - students in SPED units is not captured by age

### 3.0 SECONDARY SCHOOL ENROLMENT WITH DISABILITY

The Ministry of Basic Education (MoBE) through RNPE (1994) is committed to an inclusive education system and provision of special education. This in turn facilitates increase in access to basic education by all including orphans, vulnerable children, children in difficult circumstances, children with special education needs and disability.

Some mechanisms in place to improve access for children with special education needs to secondary education is; building of special education units in existing schools, provision of equipment and infrastructure in main stream schools to support children with disability, as well as integrating and mainstreaming children with special education needs and disability in to the mainstream. Currently there is one Government junior secondary school (JSS) and one senior secondary (SSS) with visual impairment special education units, two JSS and one SSS with hearing impairment special education units.

**Table 3.1: Secondary School Enrolment with Special Education Needs by Form, Region and Sex-2015**

REGION	FORM 1		FORM 2		FORM 3		FORM 4		FORM 5		FORM 6		TOTAL		TOTAL
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
South East	101	106	60	81	110	96	70	114	40	51	3	3	384	451	<b>835</b>
North East	55	53	58	67	73	23	45	20	38	-	-	1	269	164	<b>433</b>
South	67	87	70	79	72	83	18	28	19	33	-	-	246	310	<b>556</b>
Kweneng	170	154	112	138	110	107	6	2	3	2	-	-	401	403	<b>804</b>
Kgatleng	38	43	41	34	44	46	6	5	10	5	-	-	139	133	<b>272</b>
North West	22	15	31	31	52	38	5	5	6	5	-	-	116	94	<b>210</b>
Chobe	1	-	-	-	-	-	-	-	-	-	-	-	1	-	<b>1</b>
Ghanzi	1	-	-	1	9	2	6	3	4	6	-	-	20	12	<b>32</b>
Kgalagadi	40	44	28	28	19	23	6	18	16	24	-	-	109	137	<b>246</b>
Central	227	193	194	218	203	123	113	192	173	180	-	-	910	906	<b>1,816</b>
<b>TOTAL</b>	<b>722</b>	<b>695</b>	<b>594</b>	<b>677</b>	<b>692</b>	<b>541</b>	<b>275</b>	<b>387</b>	<b>309</b>	<b>306</b>	<b>3</b>	<b>4</b>	<b>2,595</b>	<b>2,610</b>	<b>5,205</b>

**Table 3.2: Secondary School Enrolment with Special Education Needs by Type Of Impairment, Form and Sex-2015**

Type of impairment	FORM 1		FORM 2		FORM 3		FORM 4		FORM 5		FORM 6		TOTAL		TOTAL
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Visual	188	234	180	290	218	236	141	205	147	134	1	3	875	1,102	<b>1,977</b>
Blind	-	-	1	4	2	-	2	-	1	-	-	-	6	4	<b>10</b>
Physical	25	25	28	20	26	14	9	8	10	8	1	-	99	75	<b>174</b>
Hearing	59	55	45	53	41	34	17	10	14	14	-	-	176	166	<b>342</b>
Deaf	-	5	7	6	-	2	2	3	2	4	-	-	11	20	<b>31</b>
Speech	45	11	20	11	22	8	5	4	8	3	-	-	100	37	<b>137</b>
Intellect Disability	87	31	68	44	100	40	8	6	46	29	-	-	309	150	<b>459</b>
Class Skills Disorder	141	55	81	61	126	57	4	9	9	4	-	-	361	186	<b>547</b>
Attention Disorder	9	1	4	3	8	7	-	4	5	2	-	-	26	17	<b>43</b>
Life limit condition	1	7	2	6	2	1	1	3	2	7	-	-	8	24	<b>32</b>
Allergies	45	98	24	42	37	39	12	26	14	26	1	-	133	231	<b>364</b>
Arthritis	-	2	1	-	-	-	-	-	2	-	-	-	3	2	<b>5</b>
Asthma	92	118	88	100	71	86	48	85	37	63	-	1	336	453	<b>580</b>
Aufism	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<b>-</b>
Cerebral Palsy	-	-	-	-	1	1	1	-	1	-	-	-	3	1	<b>6</b>
Diabetes	3	5	2	2	5	1	2	1	2	2	-	-	14	11	<b>25</b>
Disturb Personality	-	-	4	1	8	4	-	-	-	1	-	-	12	6	<b>24</b>
Epilepsy	10	20	21	14	13	4	15	19	6	5	-	-	65	62	<b>127</b>
Others	17	28	18	20	12	7	8	4	3	4	-	-	58	63	<b>121</b>
<b>TOTAL</b>	<b>722</b>	<b>695</b>	<b>594</b>	<b>677</b>	<b>692</b>	<b>541</b>	<b>275</b>	<b>387</b>	<b>309</b>	<b>306</b>	<b>3</b>	<b>4</b>	<b>2,595</b>	<b>2,610</b>	<b>5,205</b>

**Table 3.2** shows that visual impairment is the leading type of disability among secondary students constituting 38.0 percent of all the impairment types followed by Asthma and Class Skills Disorder at 11.1 percent & 10.5 percent respectively. The table indicates that Special education needs are high among the Form 1 for both sexes compared to other levels and least among the Form 6 and Form 5s respectively.

#### 4.0 SECONDARY SCHOOL ENROLMENT TREND

The secondary school enrollment trend presented in **Table 4.1** is from 2012 to 2017.

**Table 4.1: Secondary School Enrolment by Form and Sex-2007-2017**

Year	Sex	Form 1	Form 2	Form 3	Form 4	Form 5	Form 6	SPED	Total
2012	Male	20,593	19,743	19,499	11,965	11,354	188	84	<b>83,426</b>
	Female	20,921	19,896	19,755	14,466	13,986	164	55	<b>89,243</b>
	<b>Total</b>	<b>41,514</b>	<b>39,639</b>	<b>39,254</b>	<b>26,431</b>	<b>25,340</b>	<b>352</b>	<b>139</b>	<b>172,669</b>
2013	Male	21,022	19,844	19,308	12,432	12,021	184	49	<b>84,860</b>
	Female	21,438	20,297	19,253	15,154	14,271	193	43	<b>90,649</b>
	<b>Total</b>	<b>42,460</b>	<b>40,141</b>	<b>38,561</b>	<b>27,586</b>	<b>26,292</b>	<b>377</b>	<b>92</b>	<b>175,509</b>
2014	Male	21,298	21,275	20,045	12,450	12,272	250	65	<b>87,655</b>
	Female	21,901	21,463	20,508	14,994	15,032	211	62	<b>94,171</b>
	<b>Total</b>	<b>43,199</b>	<b>42,738</b>	<b>40,553</b>	<b>27,444</b>	<b>27,304</b>	<b>461</b>	<b>127</b>	<b>181,826</b>
2015	Male	21,593	21,129	21,125	12,091	12,632	266	83	<b>88,919</b>
	Female	21,310	21,826	21,335	15,347	15,016	217	71	<b>95,122</b>
	<b>Total</b>	<b>42,903</b>	<b>42,955</b>	<b>42,460</b>	<b>27,438</b>	<b>27,648</b>	<b>483</b>	<b>154</b>	<b>184,041</b>
2017	Male	21,067	20,714	20,572	11,243	12,103	291	53	<b>86,043</b>
	Female	21,319	20,757	20,608	14,438	15,510	273	37	<b>92,942</b>
	<b>Total</b>	<b>42,386</b>	<b>41,471</b>	<b>41,180</b>	<b>25,681</b>	<b>27,613</b>	<b>564</b>	<b>90</b>	<b>178,985</b>

There was a steady increase in secondary school enrollment between 2012 and 2015. A slight increase of 1.2 percent was recorded between 2014 and 2015. However, a slight decrease of 2.7 percent has been observed between from 2015 -2017.

#### 5.0 SECONDARY SCHOOL EDUCATION COVERAGE

Indicators used to measure the extent of coverage and participation in the education system are Age Specific Enrolment Ratio (ASER), Gross Enrolment Ratio (GER) and Net Enrolment Ratio (NER). These indicators were derived using population aged 13-17 years and 14 -18 years and secondary school enrollment figures of the same age groups.

**Table 5.1: Secondary School Age Specific Enrolment Rates(ASER)-2017**

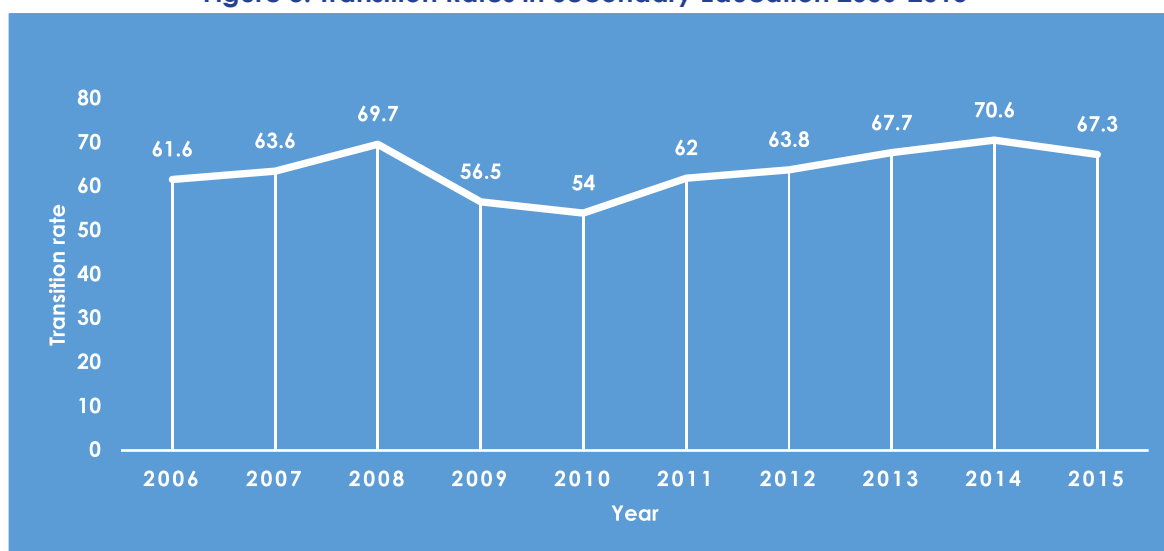
Single Age	2017 Population	Total Enrolment	Age Specific Enrolment Rate (ASER)
<12	44,243	49	0.1
12	43,614	2,393	5.5
13	43,072	15,940	37.0
14	42,575	31,001	72.8
15	42,108	36,423	86.5
16	41,689	36,539	87.6
17	41,380	30,402	73.5
18	41,260	18,545	44.9
19	41,361	5,476	13.2
20	41,638	1,441	3.5
21	42,015	460	1.1
22	42,365	128	0.3
23	42,401	50	0.1
24	41,991	47	0.1
>24	41,361	1	0.0

**Table 5.1** shows that majority of the students enrolled into secondary school population were aged 16 years at 87.6 percent of population aged 16 years. This was followed by 86.5 percent of population aged 15 years and 73.5 percent of the 17 year old population. Age Specific Enrollments ages has decreased in the above mentioned years as compared to 2015 where 87.6 percent of population aged 16 years were enrolled in secondary schools, followed by 88.8 percent of population aged 15 years and 78.8 of population aged 17 years respectively. Less than 10 percent of population 12 years and below and 20 years and above were enrolled in secondary schools.

**Table 5.2: Enrolment Ratios for both Sexes by Age-group and Year 2012-2017**

YEAR	GER 13-17 years	NER 13-17 years	GER 14-18 years	NER 14-18 years
2012	81.2	64.2	81.0	70.7
2013	81.1	64.1	80.9	70.0
2014	87.6	69.9	87.4	75.1
2015	88.4	71.3	88.6	75.8
2017	84.9	71.3	85.6	73.2

**Figure 3: Transition Rates in Secondary Education 2006-2015**



Source of data: Education Statistics Reports

## 6.0 SECONDARY SCHOOL DROP-OUTS, REPEATERS AND RE-ENTRANTS

### SCHOOL DROP-OUTS

**Table 6.1** shows that generally most of secondary school dropouts were at Junior secondary schools with higher proportions in form 1, form 2 and form 3. Form 1 male dropouts were higher than female dropouts in 2012 and 2013. It must be noted that a change was recorded for the 2014 to 2017 years, where female dropouts were generally higher than that of their male counterparts. However, it must be noted that generally school drop out is higher at lower ranks for the secondary schooling and continues to decline with the rise in levels for all of the years.

**Table 6.1: Secondary School Dropout by Form and Sex 2012-2017**

Years	Sex	Form 1	Form 2	Form 3	Form 4	Form 5	Form 6	Sped	Total
<b>2012</b>	Male	379	323	285	74	121	15	1	<b>1,198</b>
	Female	350	390	407	248	262	0	1	<b>1,658</b>
	<b>Total</b>	<b>729</b>	<b>713</b>	<b>692</b>	<b>322</b>	<b>383</b>	<b>15</b>	<b>2</b>	<b>2,856</b>
	<b>%</b>	<b>25.5</b>	<b>25</b>	<b>24.2</b>	<b>11.3</b>	<b>13.4</b>	<b>0.5</b>	<b>0.1</b>	<b>100.0</b>
<b>2013</b>	Male	306	246	162	52	82	1	3	<b>852</b>
	Female	274	353	364	286	327	1	7	<b>1,612</b>
	<b>Total</b>	<b>580</b>	<b>599</b>	<b>526</b>	<b>338</b>	<b>409</b>	<b>2</b>	<b>10</b>	<b>2,464</b>
	<b>%</b>	<b>23.5</b>	<b>24.3</b>	<b>21.3</b>	<b>13.7</b>	<b>16.6</b>	<b>0.1</b>	<b>0.4</b>	<b>100.0</b>
<b>2014</b>	Male	285	295	225	82	80	2	1	<b>970</b>
	Female	300	379	460	305	316	0	1	<b>1,761</b>
	<b>Total</b>	<b>585</b>	<b>674</b>	<b>685</b>	<b>387</b>	<b>396</b>	<b>2</b>	<b>2</b>	<b>2,731</b>
	<b>%</b>	<b>21.4</b>	<b>24.7</b>	<b>25.1</b>	<b>14.2</b>	<b>14.5</b>	<b>0.1</b>	<b>0.1</b>	<b>100.0</b>
<b>2015</b>	Male	376	338	288	118	121	1	5	<b>1,247</b>
	Female	286	398	482	356	357	1	2	<b>1,882</b>
	<b>Total</b>	<b>662</b>	<b>736</b>	<b>770</b>	<b>474</b>	<b>478</b>	<b>2</b>	<b>7</b>	<b>3,129</b>
	<b>%</b>	<b>21.2</b>	<b>23.5</b>	<b>24.6</b>	<b>15.1</b>	<b>15.3</b>	<b>0.1</b>	<b>0.2</b>	<b>100.0</b>
<b>2017</b>	Male	325	330	308	91	183	0	0	<b>1,237</b>
	Female	250	325	425	267	247	0	0	<b>1,514</b>
	<b>Total</b>	<b>575</b>	<b>655</b>	<b>733</b>	<b>358</b>	<b>430</b>	<b>0</b>	<b>0</b>	<b>2,751</b>
	<b>%</b>	<b>20.9</b>	<b>23.8</b>	<b>26.6</b>	<b>13.0</b>	<b>15.6</b>	<b>0.0</b>	<b>0.0</b>	<b>100.0</b>

**Table 6.2: Number of Secondary School Drop-outs by Region, Form and Sex – 2017**

Boys								
Region	FORM 1	FORM 2	FORM 3	FORM 4	FORM 5	FORM 6	SPED	TOTAL
South East	22	14	21	31	100	-	-	188
North East	11	20	17	4	7	-	-	59
Southern	41	37	35	5	3	-	-	121
Kweneng	71	46	51	14	3	-	-	185
Kgatleng	7	21	5	4	4	-	-	41
North West	35	29	26	7	18	-	-	115
Chobe	-	-	1	-	-	-	-	1
Gantsi	16	22	9	-	6	-	-	53
Kgalagadi	14	9	10	1	-	-	-	34
Central	108	132	133	25	42	-	-	440
<b>Total</b>	<b>325</b>	<b>330</b>	<b>308</b>	<b>91</b>	<b>183</b>	<b>0</b>	<b>0</b>	<b>1,237</b>
Girls								
Region	FORM 1	FORM 2	FORM 3	FORM 4	FORM 5	FORM 6	SPED	TOTAL
South East	8	12	36	41	23	-	-	120
North East	11	18	16	37	17	-	-	99
Southern	29	41	63	30	18	-	-	181
Kweneng	37	59	77	6	12	-	-	191
Kgatleng	16	11	9	3	8	-	-	47
North West	34	35	31	15	22	-	-	137
Chobe	-	2	-	-	-	-	-	2
Gantsi	17	11	19	2	10	-	-	59
Kgalagadi	4	7	8	10	-	-	-	29
Central	94	129	166	123	137	-	-	649
<b>Total</b>	<b>250</b>	<b>325</b>	<b>425</b>	<b>267</b>	<b>247</b>	<b>0</b>	<b>0</b>	<b>1,514</b>
Both sexes								
Region	FORM 1	FORM 2	FORM 3	FORM 4	FORM 5	FORM 6	SPED	TOTAL
South East	30	26	57	72	123	-	-	308
North East	22	38	33	41	24	-	-	158
Southern	70	78	98	35	21	-	-	302
Kweneng	108	105	128	20	15	-	-	376
Kgatleng	23	32	14	7	12	-	-	88
North West	69	64	57	22	40	-	-	252
Chobe	-	2	1	-	-	-	-	3
Gantsi	33	33	28	2	16	-	-	112
Kgalagadi	18	16	18	11	-	-	-	63
Central	202	261	299	148	179	-	-	1,089
<b>Total</b>	<b>575</b>	<b>655</b>	<b>733</b>	<b>358</b>	<b>430</b>	<b>0</b>	<b>0</b>	<b>2,751</b>

**Table 6.2** indicates that a total of 2,751 students dropped out of school in 2017 academi year for both sexes; 1,237 males and 1,514 females. It is further noted that more school dropouts were recorded in Central District with 1,089 for both sexes, followed by Kweneng district with a total of 376 for both sexes, and the least drop outs were recorded in Chobe District with only 3 drop outs for both sexes.

Table 6.3: Secondary School Dropout by Reason, Form and Sex – 2017

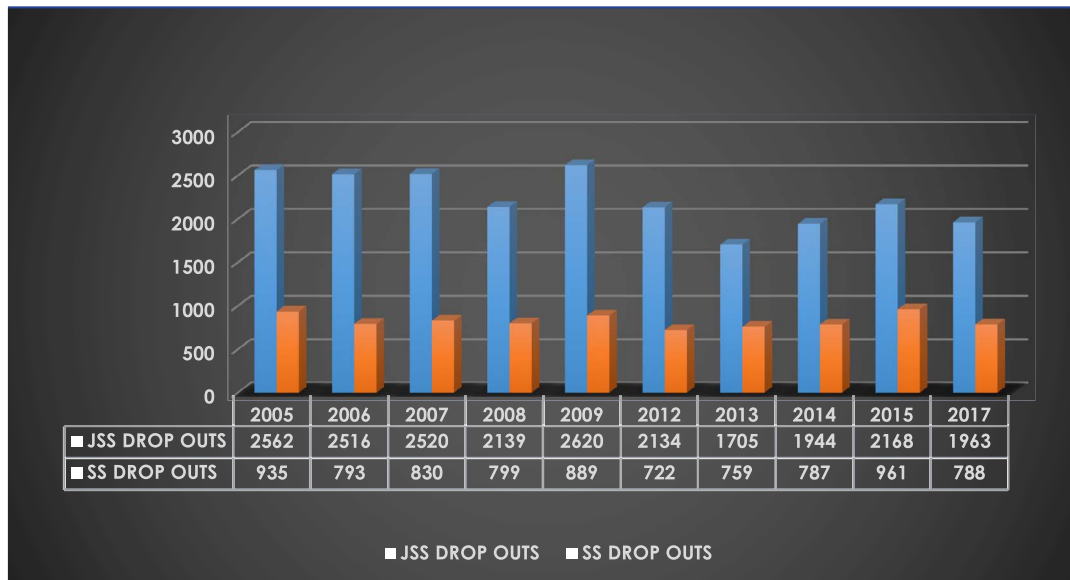
Boys								
	FORM 1	FORM 2	FORM 3	FORM 4	FORM 5	FORM 6	SPED	TOTAL
Fees	6	4	10	24	4	-	-	48
Expulsion	1	2	-	1	1	-	-	5
Illness	17	11	18	11	12	-	-	69
Marriage	-	-	-	-	-	-	-	-
Pregnancy	-	-	-	-	-	-	-	0
Bullying	10	14	7	-	-	-	-	31
Truancy	268	267	248	45	100	-	-	928
Substance Abuse	2	2	-	5	31	-	-	40
Poor Performance	7	17	11	4	30	-	-	69
Parents Abuse	-	-	-	-	-	-	-	0
Corporal Punishment	-	-	-	-	-	-	-	0
Teacher Abuse	-	-	-	-	-	-	-	0
Child Labor	-	-	-	-	-	-	-	0
Religion	-	1	-	-	2	-	-	3
Other	14	12	14	1	3	-	-	44
<b>Total</b>	<b>325</b>	<b>330</b>	<b>308</b>	<b>91</b>	<b>183</b>	<b>0</b>	<b>0</b>	<b>1,237</b>
Girls								
	FORM 1	FORM 2	FORM 3	FORM 4	FORM 5	FORM 6	SPED	TOTAL
Fees	3	3	13	12	4	-	-	35
Expulsion	-	-	-	-	-	-	-	0
Illness	21	14	21	11	9	-	-	76
Marriage	-	-	4	-	-	-	-	4
Pregnancy	49	81	152	181	167	-	-	630
Bullying	3	11	11	-	-	-	-	25
Truancy	163	201	212	60	63	-	-	699
Substance Abuse	-	-	-	-	-	-	-	0
Poor Performance	2	3	5	2	-	-	-	12
Parents Abuse	-	-	-	-	-	-	-	0
Corporal Punishment	-	-	-	-	-	-	-	0
Teacher Abuse	-	-	-	-	-	-	-	0
Child Labor	-	-	-	-	-	-	-	0
Religion	-	2	1	1	1	-	-	5
Other	9	10	6	-	3	-	-	28
<b>Total</b>	<b>250</b>	<b>325</b>	<b>425</b>	<b>267</b>	<b>247</b>	<b>0</b>	<b>0</b>	<b>1,514</b>



**Table 6.3: Secondary School Dropout by Reason, Form and Sex – 2017 (Cont)**

Both Sexes								
	FORM 1	FORM 2	FORM 3	FORM 4	FORM 5	FORM 6	SPED	TOTAL
Fees	9	7	23	36	8	-	-	83
Expulsion	1	2	-	1	1	-	-	5
Illness	38	25	39	22	21	-	-	145
Marriage	0	0	4	-	-	-	-	4
Pregnancy	49	81	152	181	167	-	-	630
Bullying	13	25	18	-	-	-	-	56
Truancy	431	468	460	105	163	-	-	1,627
Substance e Abuse	2	2	-	5	31	-	-	40
Poor Performance	9	20	16	6	30	-	-	81
Parents Abuse	-	-	-	-	-	-	-	0
Corporal Punishment	-	-	-	-	-	-	-	0
Teacher Abuse	-	-	-	-	-	-	-	0
Child Labor	-	-	-	-	-	-	-	0
Religion	-	3	1	1	3	-	-	8
Other	23	22	20	1	6	-	-	72
<b>Total</b>	<b>575</b>	<b>655</b>	<b>733</b>	<b>358</b>	<b>430</b>	<b>0</b>	<b>0</b>	<b>2,751</b>

**Table 6.3** indicates that truancy was the main reason for the school drop outs, 1,627 of the recorded 2,751 school drop outs are due to truancy. This is followed by pregnancy with 647 recorded cases. However, it must be noted that Pregnancy as a reason for school drop out only applies to females hence the figures still being high constituting 23.3% of the school drop outs. It is also important to note that of all the drop outs due to Substance abuse are only male students were recorded with 40 cases.

**Figure 4: Number Secondary School Drop outs by Level Per Year (2005-2017)**

**Figure 4** indicates trends in secondary school drop outs from 2005 to 2017 for both lower and upper secondary schools, that the majority of the secondary drop-outs (1,963 students) were from junior secondary school level, recorded in 2017.

## REPEATERS

**Table 6.4: Secondary School Repeaters by Form and Sex - 2017**

REGION	FORM 1		FORM 2		FORM 3		FORM 4		FORM 5		FORM 6		TOTAL		TOTAL
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
South East	4	2	5	6	82	76	20	11	55	63	1	-	167	158	<b>325</b>
North East	-	-	3	-	20	12	16	22	67	55	-	-	106	89	<b>195</b>
South	1	-	-	-	23	30	-	3	15	14	-	-	39	47	<b>86</b>
Kweneng	-	4	-	-	10	18	5	1	16	20	-	-	31	43	<b>74</b>
Kgatleng	-	-	-	-	-	-	-	-	1	-	-	-	1	-	<b>1</b>
North West	-	2	-	2	27	48	-	-	4	3	-	-	31	55	<b>86</b>
Chobe	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ghanzi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Kgalagadi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Central	1	-	1	-	-	-	3	3	-	-	-	-	5	3	<b>8</b>
<b>Total</b>	<b>6</b>	<b>8</b>	<b>9</b>	<b>8</b>	<b>162</b>	<b>184</b>	<b>44</b>	<b>40</b>	<b>158</b>	<b>155</b>	<b>1</b>	<b>-</b>	<b>380</b>	<b>395</b>	<b>775</b>

In 2017, the total number of repeaters stood at 775 compared to 1,773 recorded in 2015. Female students who repeated a grade/form were more than their male counterparts. The highest number of repeaters by form was 184 which comprised of Form 3 females as compared to the 162 Male repeaters for the same year. Repeaters at form 3 and form 5 are normally students who had not performed well in JCE and BGCSE the previous years. In 2017, the highest number of repeating students were recorded in South East Region followed by North East region. Chobe, Ghanzi and Kgalagadi recorded no repeaters for the year 2017.

**Table 6.5: Secondary School Re-entrants by Form and Sex – 2017**

Sex	Form 1	Form 2	Form 3	Form 4	Form 5	Form 6	SPED	Total
Male	88	68	66	38	26	-	-	<b>286</b>
Female	47	68	118	152	112	-	-	<b>497</b>
<b>Total</b>	<b>135</b>	<b>136</b>	<b>184</b>	<b>190</b>	<b>138</b>	<b>-</b>	<b>-</b>	<b>783</b>
<b>%</b>	<b>17.2</b>	<b>17.4</b>	<b>23.5</b>	<b>24.3</b>	<b>17.6</b>	<b>0.0</b>	<b>0.0</b>	<b>100.0</b>

In 2017, female re-entrants constituted 63.5 percent of the total re-entrants. Most of the re-entrants; 24.3 percent, were in Form 4 followed by those in Form 3 and Form 5 with 23.5 and 17.6 percent respectively (Table 7.5).

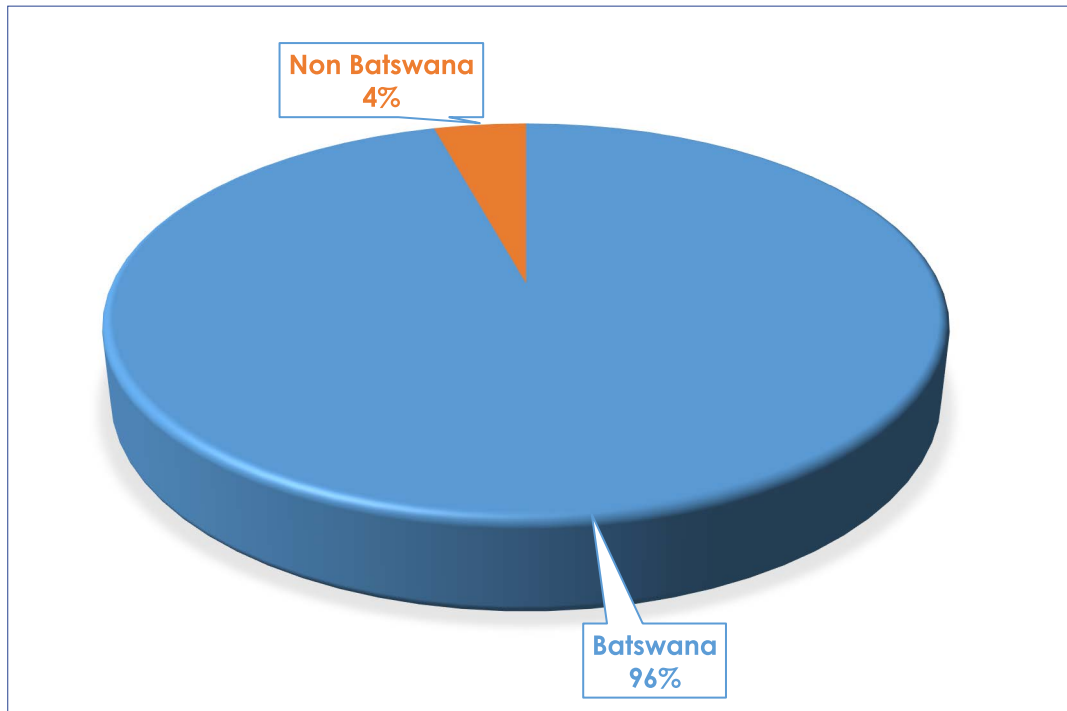
## 7.0 SECONDARY SCHOOL TEACHERS 2017

**Table 7.1: Secondary School Teachers by Employment Status-2017**

Region	Teachers in Post (Permanent & Pensionable)			Teachers in study leave			Teachers on contract			Temporary Teachers			Total		
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
South East	700	1,243	1,943	2	5	7	221	213	434	33	39	72	956	1,500	2,456
North East	490	646	1,136	4	2	6	47	41	88	33	45	78	574	734	1,308
Southren	788	1,025	1,813	5	4	9	55	32	87	49	59	108	897	1,120	2,017
Kweneng	653	897	1,550	2	3	5	25	21	46	36	97	133	716	1,018	1,734
Kgatleng	264	346	610	1	3	4	9	7	16	12	12	24	286	368	654
North West	459	443	902	3	3	6	28	16	44	52	66	118	542	528	1,070
Chobe	41	43	84	-	-	-	1	-	1	2	9	11	44	52	96
Ghanzi	133	98	231	1	-	1	4	3	7	17	27	44	155	128	283
Kgalagadi	192	149	341	1	-	1	12	1	13	29	41	70	234	191	425
Central	2,188	2,542	4,730	16	12	28	36	9	45	81	166	247	2,321	2,729	5,050
<b>TOTAL</b>	<b>5,908</b>	<b>7,432</b>	<b>13,340</b>	<b>35</b>	<b>32</b>	<b>67</b>	<b>438</b>	<b>343</b>	<b>781</b>	<b>344</b>	<b>561</b>	<b>905</b>	<b>6,725</b>	<b>8,368</b>	<b>15,093</b>

Teachers employed on Permanent and pensionable basis constituted 88.4 percent of all the secondary school teachers in 2017. Those on study leave constituted only 0.4 percent. Central Region recorded the highest numbers of teachers working on permanent and pensionable status as compared to other regions ,however South East region recorded the highest number of teachers working on contract.

**Figure 5: Secondary School Teachers by Citizenship-2017**



**Figure 5;** shows that secondary school teachers in Botswana are mainly citizens; accounting for 96 percent of the total teachers compared to 4 percent of non-citizen teachers.

**Table 7.2: Secondary School Teachers by Region and Qualification-2017**

QUALIFICATION												
REGION	Dip. Ed	B.Ed.	BA + CCE	BA + PGDE	BSC+PGDE	BSC IN EDUC	M. Ed	Mphil/PhD	Other	SUB TOTAL	Unqualified	Total
South East	499	736	76	588	138	97	94	12	215	2,455	1	<b>2,456</b>
North East	452	410	14	214	56	78	17	4	59	1,304	4	<b>1,308</b>
Southren	761	630	16	402	48	46	21	1	90	2,015	2	<b>2,017</b>
Kweneng	631	580	4	300	45	71	25	3	75	1,734	-	<b>1,734</b>
Kgatleng	233	213	14	131	8	19	7	2	27	654	-	<b>654</b>
North West	421	311	18	216	30	37	5	2	22	1,062	8	<b>1,070</b>
Chobe	54	25	-	7	1	3	-	-	6	96	-	<b>96</b>
Ghanzi	94	127	1	48	2	6	4	-	1	283	-	<b>283</b>
Kgalagadi	157	122	4	84	5	18	3	-	32	425	-	<b>425</b>
Central	2,303	1,275	113	851	105	158	31	6	198	5,040	10	<b>5,050</b>
<b>TOTAL</b>	<b>5,605</b>	<b>4,429</b>	<b>260</b>	<b>2,841</b>	<b>438</b>	<b>533</b>	<b>207</b>	<b>30</b>	<b>725</b>	<b>15,068</b>	<b>25</b>	<b>15,093</b>

Figure 6: Secondary School Teachers by Qualification-2017

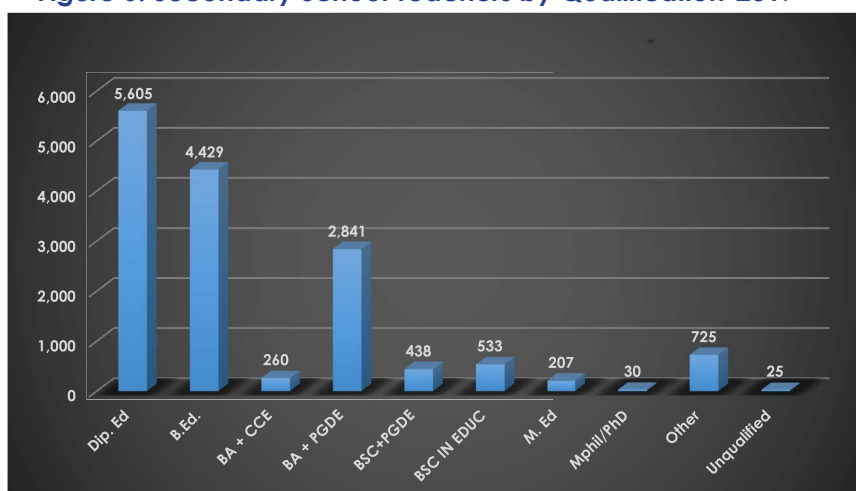


Table 7.3 Number of Secondary School Teachers 2007-2017

Training Status	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2017
Trained	9,987	10,791	11,347	11,910	12,691	-	-	-	14,051	15,414	15,748	15,542	15,068
Untrained	633	382	206	120	144	-	-	-	30	57	69	108	25
<b>Total Teachers</b>	<b>10,620</b>	<b>11,173</b>	<b>11,553</b>	<b>12,030</b>	<b>12,835</b>	-	-	-	<b>14,081</b>	<b>15,471</b>	<b>15,817</b>	<b>15,650</b>	<b>15,093</b>
<b>% Untrained</b>	<b>6</b>	<b>3.4</b>	<b>1.8</b>	<b>1</b>	<b>1.1</b>	-	-	-	<b>0.2</b>	<b>0.37</b>	<b>0.44</b>	<b>0.69</b>	<b>0.16</b>

The number of untrained teachers in secondary schools has been declining over time. This is indicated by percentage of untrained teachers which reduced from 6.0 percent in 2004 to 0.37 percent in 2013, However a slight increase of 0.25 percent is noted in number of untrained teachers in 2015 as compared to 2014. In 2017, 0.16 percent of untrained teachers was recorded. Generally,,a decrease in the number of unqualified teachers signifies a better quality education to the learners.

**LIST OF ACRONYMS**

B. A	Bachelor of Arts
B. Ed	Bachelor of Education
BGCSE	Botswana General Certificate of Secondary Education
CCE	Certificate in Counselling Education
CSO	Central Statistics Office
Dip. Ed.	Diploma in Education
EFA	Education For All
GER	Gross Enrolment Ratio
GPI	Gender Parity Index
JCE	Junior Certificate Examination
JSS	Junior Secondary School
M.Ed	Master in Education
MDGs	Millennium Development Goals
MFDP	Ministry of Finance & Development Planning
MOESD	Ministry of Education & Skills Development
NDP	National Development Plan
NER	Net Enrolment Ratio
NGO	Non- Governmental Organisation
PGDE	Post Graduate Diploma in Education
PGDCE	Post Graduate Diploma in Counselling Education
RNPE	Revised National Policy on Education
SEN	Special Education Needs
SPED	Special Education
SSS	Senior Secondary School
UCCSA	United Congregational Church of Southern Africa
UPE	Universal Primary Education

## Appendix 1: Indicators for Education

### ACCESS

#### Total Enrolment: Total number of learners in the system.

**Age Specific Enrolment Ratio:** Enrolment of the population of a specific age / Population of that specific age)\*100. Age Specific Enrolment Ratio (ASER) is percentage of the population of a specific age enrolled. It shows the extent of the population of a specific age cohort in educational activity.

**Gross Enrolment Ratio (GER):** Number of pupils enrolled in a given level of education, regardless of age, expressed as a percentage of the population in the theoretical age group for the same level of education; Total enrolment in primary / Population of that specific age group 6-12yrs) \*100.

**Net Enrolment Ratio (NER):** Number of pupils in the theoretical age group for a given level of education enrolled in that level expressed as a percentage of the total population in that age group.; Enrolment of specific age group 6-12 years/ Population of that specific age group 6-12yrs) \*100.

**Net Intake Rate (NIR):** Number of new entrants in the first grade of primary education who are of the theoretical primary school entrance age, expressed as a percentage of the population of the same age.

**Gross Intake Rate (GIR):** Total number of new entrants in the first grade of primary education regardless of age, expressed as a percentage of the population of the theoretical entrance age to primary education.

### QUALITY

**Student Teacher Ratio:** Average number of pupil per teacher at the level of education specified in a given school year, based on headcounts for both pupils and teachers; Total enrolment / Total number of teachers.

**Student Classroom Ratio:** Average number of pupil per classroom at the level of education specified in a given school year, based on headcounts for both pupils and classrooms; total enrolment / Total number of classrooms.

**Percentage of Trained Teachers:** Number of teachers who have received the minimum organised teacher-training (pre-serviced or in service) required for teaching at the relevant level of education in the given country, expressed as a percentage of the total number of teachers at the given level of education.

**Pass Rate:** Percentage of candidates with Grade C or better as an overall percentage.

### EFFICIENCY

**Transition Rate from Primary to secondary:** Number of new entrants to the first grade of secondary education in a given year, expressed as a percentage of the number of pupils enrolled in the final grade of primary education in the previous year.

**Dropout Rate:** Is the proportion of pupils who leave the system without completing a given grade in a given year.

**Percentage of Repeaters:** Number of pupils who are enrolled in the same grade (or level) as the previous year, expressed as a percentage of the total enrolment in the given grade or level of education.

**Survival Rates:** Survival rates are calculated on the basis of the reconstructed cohort method, which uses data on enrolment and repeaters for two consecutive years. It is to be interpreted as the percentage of children who start primary education who will reach a given grade.

### EQUITY

**Gender Parity Index (GPI):** Ratio of the female to male values of a given indicator. A GPI 1 indicates parity between sexes.



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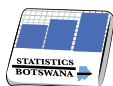
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