

SECONDARY Stats Brief 2018

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STATISTICS BOTSWANA

SECONDARY

Stats Brief 2018



PREFACE

This report gives highlights on Education and training in Botswana for the year 2018.

The publication provides statistics users with comprehensive education statistics and information on the number of education institutions, enrolments, performance, teachers and facilities at secondary education level. The statistics is of good quality, policy-relevant, and reliable to serve the purpose of monitoring the existing education policies including the 1994 Revised National Policy on Education (RNPE). This report also provides statistics for evidence on the country's progress towards meeting national and international obligations. In addition, the information provided by this report serves to monitor education related policies and compacts including the ten year basic education for all with emphasis on inclusive education and improved equity, increasing access in secondary and higher education, National Development Plans (NDP), Vision 2036, Education For All (EFA) and Sustainable Development Goals (SDGs) to mention among a few. The information will also be used as a basis for assessing equitable allocation of resources in the various districts, regions and other denominations.

We sincerely thank all those who provided information for their significant contribution towards production of this report. It would not have been possible to produce this report without the contribution from all Heads of Institutions through availing the data required.

For more information and further enquiries, contact the Directorate of Stakeholder Relations at 3671300. All Statistics Botswana outputs/publications are available on the website at www.statsbots.org.bw, Statistics Botswana Library (Head-Office, Gaborone) and at the Ministry of Education and its strategic centres.

Dr Burton Mguni
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January 2022

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INTRODUCTION

The statistics in this report are based on data collected through the 2018 Annual Census of Schools. The Annual school Census is an exercise carried out by the Education Management Information Systems (EMIS) unit in the Ministry of Basic Education under the Department of Educational Planning and Research Services (DEPRS). Data analysis and report writing is done by Education Statistics Unit (Statistics Botswana). The data is collected on annual basis from Government, Government Aided and Privately owned secondary schools at lower and upper secondary school levels.

It should be noted that this publication mainly covers data for the school year 2018. However, some data from previous years have been used for comparative analysis, time series and production of other indicators.

The statistics provided are primarily on the number of schools, school ownership, enrolments, drop outs, re-entrants, teachers and their qualification. Statistical 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 categories; 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– 2009-2018

| Years | Secondary School Ownership | | | | | | Total |
|-------|----------------------------|---------|------------------|---------|---------|---------|-------|
| | Government | % Share | Government Aided | % Share | Private | % Share | |
| 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 |
| 2018 | 237 | 81.4 | 4 | 1.4 | 50 | 17.2 | 291 |

Table 1.1 shows that there has been an increase of 5.4 percent in the number of secondary schools, from 276 in 2009 to 291 in 2018. However, a decrease of 5.8 percent was recorded in the number of privately owned secondary schools between 2015 and 2018. Out of the 291 secondary schools that operated in 2018, Government schools constituted 81.4 percent of all secondary schools in the country, while government aided and private schools constituted 1.4 and 17.2 percent respectively.

Table 1.2: Number of Secondary Schools by School Ownership and Region-2018

| Region | Public | % | PVT | % | TOTAL | % |
|--------------|------------|-------------|-----------|-------------|------------|--------------|
| South East | 27 | 58.7 | 19 | 41.3 | 46 | 15.9 |
| North East | 21 | 75.0 | 7 | 25.0 | 28 | 9.7 |
| South | 34 | 82.9 | 7 | 17.1 | 41 | 14.1 |
| Kweneng | 26 | 83.9 | 5 | 16.1 | 31 | 10.7 |
| Kgatleng | 11 | 91.7 | 1 | 8.3 | 12 | 4.1 |
| North West | 15 | 78.9 | 4 | 21.1 | 19 | 6.6 |
| Chobe | 2 | 100.0 | - | 0.0 | 2 | 0.7 |
| Ghanzi | 5 | 83.3 | 1 | 16.7 | 6 | 2.1 |
| Kgalagadi | 7 | 100.0 | - | 0.0 | 7 | 2.4 |
| Central | 93 | 94.9 | 5 | 5.1 | 98 | 33.8 |
| Total | 241 | 83.1 | 49 | 16.9 | 290 | 100.0 |

Table 1.2 shows that the Central region had the highest percentage of secondary schools at 33.8 percent followed by the South East region with 15.9 percent. The Chobe region had the lowest proportion of secondary schools accounting for only 0.7 percent. On the other hand, the South East region had the highest percentage of private schools (41.3%) followed by the North East region with 25.0 percent. The Chobe and the Kgalagadi regions do not have private secondary schools.

Table 1.3 :Number of Schools, Streams, Classrooms and Enrolment by Region and School Ownership -2018

| Government | School | Classrooms | Streams (classes) | Students | Average Stream Size | Student/ Classroom Ratio | Classrooms - (minus) Streams |
|-------------------|------------|--------------|-------------------|----------------|---------------------|--------------------------|------------------------------|
| Region | | | | | | | |
| Government | | | | | | | |
| South East | 25 | 375 | 497 | 20,345 | 41 | 54 | -122 |
| North East | 20 | 254 | 325 | 12,531 | 39 | 49 | -71 |
| South | 34 | 470 | 587 | 21,018 | 36 | 45 | -117 |
| Kweneng | 26 | 402 | 524 | 20,502 | 39 | 51 | -122 |
| Kgatleng | 11 | 154 | 191 | 7,019 | 37 | 46 | -37 |
| North West | 14 | 244 | 303 | 11,658 | 39 | 48 | -59 |
| Chobe | 2 | 21 | 32 | 1,344 | 42 | 64 | -11 |
| Ghanzi | 5 | 77 | 98 | 3,220 | 33 | 42 | -21 |
| Kgalagadi | 7 | 108 | 133 | 4,437 | 33 | 41 | -25 |
| Central | 93 | 1,265 | 1,660 | 59,711 | 36 | 47 | -395 |
| Total | 237 | 3,370 | 4,350 | 161,785 | 37 | 48 | -980 |
| Govt Aided | | | | | | | |
| South East | 2 | 79 | 80 | 3,105 | 39 | 39 | |
| North East | 1 | 42 | 42 | 1,714 | 41 | 41 | 0 |
| North West | 1 | 33 | 42 | 1,197 | 29 | 36 | -9 |
| Total | 4 | 154 | 164 | 6,016 | 37 | 39 | -10 |
| Private | | | | | | | |
| South East | 19 | 297 | 202 | 4,947 | 25 | 17 | 95 |
| North East | 7 | 59 | 49 | 885 | 18 | 15 | 10 |
| South | 7 | 58 | 34 | 566 | 17 | 10 | 24 |
| Kweneng | 5 | 45 | 27 | 523 | 19 | 12 | 18 |
| Kgatleng | 1 | 10 | 5 | 155 | 31 | 16 | 5 |
| North West | 4 | 31 | 19 | 421 | 22 | 14 | 12 |
| Chobe | - | - | - | - | 0 | 0 | 0 |
| Ghanzi | 1 | 8 | 5 | 14 | 3 | 2 | 3 |
| Kgalagadi | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Central | 5 | 37 | 20 | 382 | 19 | 10 | 17 |
| Total | 49 | 545 | 361 | 7,893 | 22 | 15 | 184 |
| Government | | | | | | | |
| South East | 46 | 751 | 779 | 28,397 | 36.5 | 37.8 | -28 |
| North East | 28 | 355 | 416 | 15,130 | 36.4 | 42.6 | -61 |
| South | 41 | 528 | 621 | 21,584 | 34.8 | 40.9 | -93 |
| Kweneng | 31 | 447 | 551 | 21,025 | 38.2 | 47.0 | -104 |
| Kgatleng | 12 | 164 | 196 | 7,174 | 36.6 | 43.7 | -32 |
| North West | 19 | 308 | 364 | 13,276 | 36.5 | 43.1 | -56 |
| Chobe | 2 | 21 | 32 | 1,344 | 42.0 | 64.0 | -11 |
| Ghanzi | 6 | 85 | 103 | 3,234 | 31.4 | 38.0 | -18 |
| Kgalagadi | 7 | 108 | 133 | 4,437 | 33.4 | 41.1 | -25 |
| Central | 98 | 1,302 | 1,680 | 60,093 | 35.8 | 46.2 | -378 |
| Total | 290 | 4,069 | 4,875 | 175,694 | 36.0 | 43.2 | -806 |

Table 1.4: Number of Streams, Classrooms and Enrolment by District -2018

| ALL | School | Classrooms | Streams (classes) | Students | Average Stream Size | Student/ Class-room Ratio | Classrooms - (minus) Streams |
|-------------------|------------|--------------|-------------------|----------------|---------------------|---------------------------|------------------------------|
| Gaborone | 35 | 568 | 556 | 20,544 | 37 | 36 | 12 |
| Francistown | 17 | 247 | 265 | 9,380 | 35 | 38 | -18 |
| Lobatse | 8 | 124 | 115 | 3,598 | 31 | 29 | 9 |
| Selibe Phikwe | 8 | 126 | 128 | 4,181 | 33 | 33 | -2 |
| Orapa | 1 | 12 | 15 | 653 | 44 | 54 | -3 |
| Jwaneng | 2 | 18 | 27 | 1,108 | 41 | 62 | -9 |
| Sowa Pan | 2 | 10 | 16 | 574 | 36 | 57 | -6 |
| Ngwaketse | 26 | 298 | 375 | 13,446 | 36 | 45 | -77 |
| Borolong | 5 | 88 | 104 | 3,432 | 33 | 39 | -16 |
| South East | 11 | 183 | 223 | 7,853 | 35 | 43 | -40 |
| Kweneng | 31 | 447 | 551 | 21,025 | 38 | 47 | -104 |
| Kgatleng | 12 | 164 | 196 | 7,174 | 37 | 44 | -32 |
| Serowe/Palapye | 28 | 365 | 412 | 16,249 | 39 | 45 | -47 |
| Central Mahalapye | 18 | 229 | 271 | 10,039 | 37 | 44 | -42 |
| Central Bobonong | 14 | 180 | 234 | 8,307 | 36 | 46 | -54 |
| Central Boteti | 8 | 107 | 153 | 6,078 | 40 | 57 | -46 |
| Central Tutume | 19 | 273 | 451 | 14,012 | 31 | 51 | -178 |
| North East | 11 | 108 | 151 | 5,750 | 38 | 53 | -43 |
| Ngami South | 12 | 202 | 212 | 7,717 | 36 | 38 | -10 |
| Ngami North | 7 | 106 | 152 | 5,559 | 37 | 52 | -46 |
| Chobe | 2 | 21 | 32 | 1,344 | 42 | 64 | -11 |
| Ghanzi | 6 | 85 | 103 | 3,234 | 31 | 38 | -18 |
| Kgalagadi South | 3 | 58 | 73 | 2,528 | 35 | 44 | -15 |
| Kgalagadi North | 4 | 50 | 60 | 1,909 | 32 | 38 | -10 |
| TOTAL | 290 | 4,069 | 4,875 | 175,694 | 36 | 43 | -806 |

2.0 SECONDARY EDUCATION ENROLMENT

Table 2.1: Secondary School Enrolment by School Ownership, Sex and Form- 2018

| School ownership | SEX | FORM 1 | FORM 2 | FORM 3 | FORM 4 | FORM 5 | FORM 6 | SPED | TOTAL |
|------------------|--------------|---------------|---------------|---------------|---------------|---------------|------------|------------|----------------|
| Government | Male | 21,380 | 19,919 | 19,485 | 7,991 | 8,884 | - | 89 | 77,748 |
| | Female | 21,693 | 20,360 | 19,592 | 10,727 | 11,595 | - | 70 | 84,037 |
| | Total | 43,073 | 40,279 | 39,077 | 18,718 | 20,479 | - | 159 | 161,785 |
| Government Aided | Male | - | - | - | 1,331 | 1,220 | - | - | 2,551 |
| | Female | - | - | - | 1,751 | 1,714 | - | - | 3,465 |
| | Total | - | - | - | 3,082 | 2,934 | - | - | 6,016 |
| Private | Male | 688 | 649 | 721 | 773 | 745 | 300 | 7 | 3,883 |
| | Female | 660 | 702 | 743 | 856 | 798 | 248 | 3 | 4,010 |
| | Total | 1,348 | 1,351 | 1,464 | 1,629 | 1,543 | 548 | 10 | 7,893 |
| All Schools | Male | 22,068 | 20,568 | 20,206 | 10,095 | 10,849 | 300 | 96 | 84,182 |
| | Female | 22,353 | 21,062 | 20,335 | 13,334 | 14,107 | 248 | 73 | 91,512 |
| | Total | 44,421 | 41,630 | 40,541 | 23,429 | 24,956 | 548 | 169 | 175,694 |

Table 2.1 shows that secondary school enrolment in 2018 was at 175,694, which was a decrease of 2.7 percent (183,896) as compared to 2017 enrolment. Female students accounted for 51.8 percent compared to their male counterparts with 48.1 percent.

Figure 1: Secondary School Enrolment by School Ownership-2018

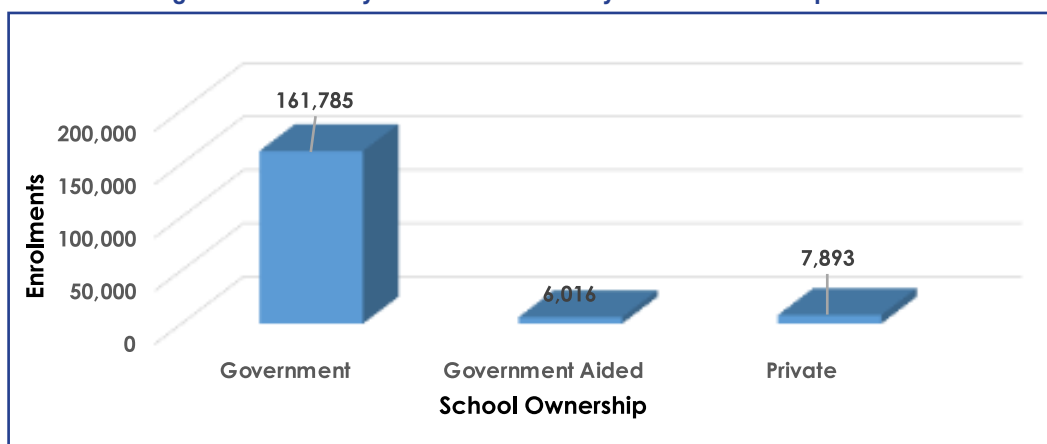


Figure 1 shows that secondary school enrolment in government secondary schools was at 161,785 constituting 92.1 percent, while the enrolment for Government aided schools was at 6,016 constituting 3.4 percent and Private schools enrolled at 7,893 students constituting 4.5 percent of total enrolment.

Table 2.2: Secondary School Enrolment by Region, Sex and Form- 2018

| MALE | | | | | | | | |
|--------------|---------------|---------------|---------------|---------------|---------------|------------|------------|----------------|
| REGION | FORM 1 | FORM 2 | FORM 3 | FORM 4 | FORM 5 | FORM 6 | SPED | TOTAL |
| South East | 2,868 | 2,752 | 2,717 | 2,363 | 2,508 | 264 | 43 | 13,515 |
| North East | 1,795 | 1,721 | 1,611 | 1,078 | 1,005 | 34 | 21 | 7,265 |
| South | 2,652 | 2,469 | 2,598 | 1,231 | 1,351 | 1 | - | 10,302 |
| Kweneng | 3,124 | 2,748 | 2,596 | 828 | 900 | 1 | - | 10,197 |
| Kgatleng | 937 | 858 | 912 | 323 | 392 | - | 32 | 3,454 |
| North West | 1,896 | 1,655 | 1,647 | 555 | 558 | - | - | 6,311 |
| Chobe | 213 | 235 | 204 | - | - | - | - | 652 |
| Ghanzi | 455 | 386 | 329 | 164 | 175 | - | - | 1,509 |
| Kgalagadi | 606 | 555 | 499 | 208 | 243 | - | - | 2,111 |
| Central | 7,522 | 7,189 | 7,093 | 3,345 | 3,717 | - | - | 28,866 |
| Total | 22,068 | 20,568 | 20,206 | 10,095 | 10,849 | 300 | 96 | 84,182 |
| FEMALES | | | | | | | | |
| South East | 2,966 | 2,874 | 2,787 | 2,981 | 3,037 | 207 | 30 | 14,882 |
| North East | 1,846 | 1,765 | 1,610 | 1,294 | 1,294 | 37 | 19 | 7,865 |
| South | 2,725 | 2,574 | 2,553 | 1,624 | 1,804 | 2 | - | 11,282 |
| Kweneng | 3,027 | 2,839 | 2,640 | 1,179 | 1,141 | 2 | - | 10,828 |
| Kgatleng | 951 | 937 | 907 | 454 | 447 | - | 24 | 3,720 |
| North West | 1,826 | 1,753 | 1,691 | 787 | 908 | - | - | 6,965 |
| Chobe | 232 | 242 | 218 | - | - | - | - | 692 |
| Ghanzi | 442 | 419 | 355 | 256 | 253 | - | - | 1,725 |
| Kgalagadi | 632 | 539 | 531 | 306 | 318 | - | - | 2,326 |
| Central | 7,706 | 7,120 | 7,043 | 4,453 | 4,905 | - | - | 31,227 |
| Total | 22,353 | 21,062 | 20,335 | 13,334 | 14,107 | 248 | 73 | 91,512 |
| BOTH SEXES | | | | | | | | |
| South East | 5,834 | 5,626 | 5,504 | 5,344 | 5,545 | 471 | 73 | 28,397 |
| North East | 3,641 | 3,486 | 3,221 | 2,372 | 2,299 | 71 | 40 | 15,130 |
| South | 5,377 | 5,043 | 5,151 | 2,855 | 3,155 | 3 | - | 21,584 |
| Kweneng | 6,151 | 5,587 | 5,236 | 2,007 | 2,041 | 3 | - | 21,025 |
| Kgatleng | 1,888 | 1,795 | 1,819 | 777 | 839 | - | 56 | 7,174 |
| North West | 3,722 | 3,408 | 3,338 | 1,342 | 1,466 | - | - | 13,276 |
| Chobe | 445 | 477 | 422 | - | - | - | - | 1,344 |
| Ghanzi | 897 | 805 | 684 | 420 | 428 | - | - | 3,234 |
| Kgalagadi | 1,238 | 1,094 | 1,030 | 514 | 561 | - | - | 4,437 |
| Central | 15,228 | 14,309 | 14,136 | 7,798 | 8,622 | - | - | 60,093 |
| Total | 44,421 | 41,630 | 40,541 | 23,429 | 24,956 | 548 | 169 | 175,694 |

Figure 2: Secondary School Enrolment by Region-2018

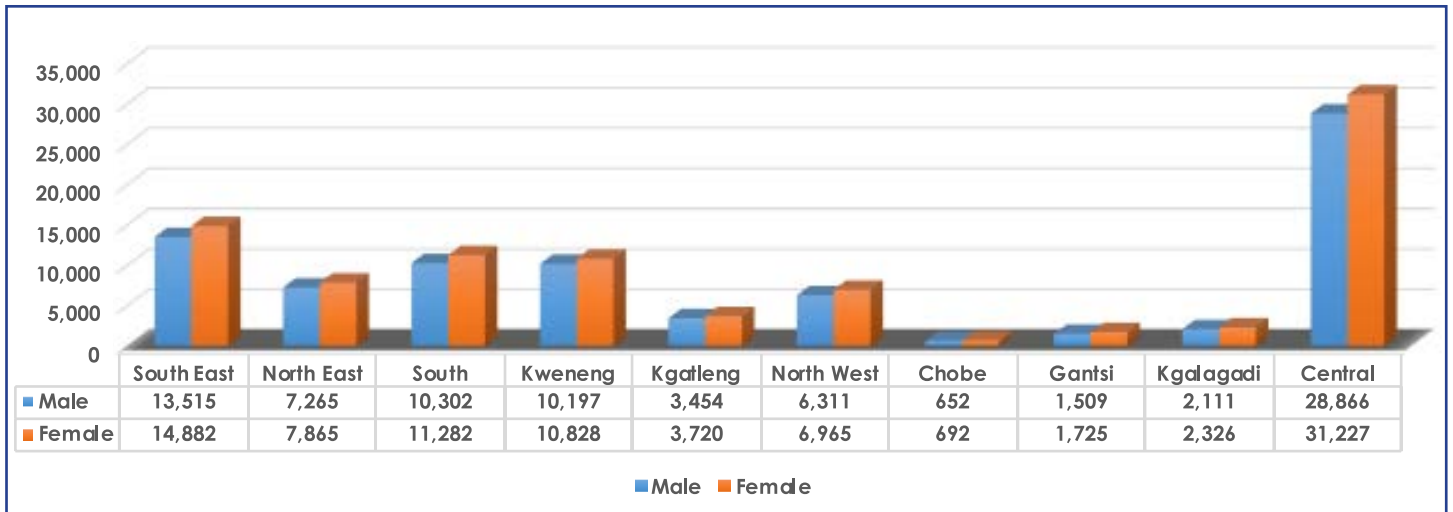


Figure 2 shows that generally, the sex ratio of enrolment into Secondary schools is in favour of female students as compared to their male counterparts in all the 10 regions.

Table 2.3: Secondary School Enrolment by Single Age, Form, Sex and School Ownership - 2018

| Government Owned Schools | | | | | | | | | | | | | | | | |
|--------------------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|---------------|--------------|---------------|----------|----------|---------------|---------------|----------------|--|
| Age in years | FORM 1 | | FORM 2 | | FORM 3 | | FORM 4 | | FORM 5 | | FORM 6 | | TOTAL | | | |
| | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | TOTAL | |
| <12 | 19 | 19 | - | - | - | - | - | - | - | - | - | - | 19 | 19 | 38 | |
| 12 | 823 | 1,361 | 13 | 51 | - | - | - | - | - | - | - | - | 836 | 1,412 | 2,248 | |
| 13 | 5,652 | 8,065 | 736 | 1,264 | 37 | 79 | - | - | - | - | - | - | 6,425 | 9,408 | 15,833 | |
| 14 | 8,561 | 8,514 | 5,112 | 7,044 | 752 | 1,163 | - | 1 | - | - | - | - | 14,425 | 16,722 | 31,147 | |
| 15 | 4,546 | 2,889 | 8,069 | 8,193 | 4,928 | 6,710 | 155 | 395 | 6 | 6 | - | - | 17,704 | 18,193 | 35,897 | |
| 16 | 1,294 | 660 | 4,249 | 2,965 | 7,877 | 8,000 | 2,493 | 3,953 | 256 | 464 | - | - | 16,169 | 16,042 | 32,211 | |
| 17 | 365 | 149 | 1,262 | 633 | 4,126 | 2,779 | 3,849 | 5,173 | 2,502 | 4,087 | - | - | 12,104 | 12,821 | 24,925 | |
| 18 | 79 | 29 | 329 | 152 | 1,314 | 685 | 1,219 | 932 | 4,214 | 5,340 | - | - | 7,155 | 7,138 | 14,293 | |
| 19 | 35 | 4 | 103 | 48 | 311 | 131 | 204 | 168 | 1,481 | 1,386 | - | - | 2,134 | 1,737 | 3,871 | |
| 20 | 6 | 3 | 35 | 7 | 104 | 35 | 52 | 65 | 304 | 240 | - | - | 501 | 350 | 851 | |
| 21 | - | - | 11 | 3 | 26 | 7 | 13 | 29 | 87 | 51 | - | - | 137 | 90 | 227 | |
| 22 | - | - | - | - | 10 | 3 | 5 | 9 | 22 | 11 | - | - | 37 | 23 | 60 | |
| 23 | - | - | - | - | - | - | 1 | 2 | 11 | 10 | - | - | 12 | 12 | 24 | |
| 24 | - | - | - | - | - | - | - | - | 1 | - | - | - | 1 | 0 | 1 | |
| >24 | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 | 0 | |
| TOTAL | 21,380 | 21,693 | 19,919 | 20,360 | 19,485 | 19,592 | 7,991 | 10,727 | 8,884 | 11,595 | 0 | 0 | 77,659 | 83,967 | 161,626 | |

Table 2.4: Secondary School Enrolment by Single Age, Form, Sex and School Ownership - 2018

| Government Aided Schools | | | | | | | | | | | | | | | | |
|--------------------------|----------|----------|----------|----------|----------|----------|--------------|--------------|--------------|--------------|----------|----------|-------------|-------------|-------------|--|
| Age in years | FORM 1 | | FORM 2 | | FORM 3 | | FORM 4 | | FORM 5 | | FORM 6 | | TOTAL | | | |
| | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | TOTAL | |
| <12 | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 | 0 | |
| 12 | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 | 0 | |
| 13 | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 | 0 | |
| 14 | - | - | - | - | - | - | 1 | - | - | - | - | - | 1 | 0 | 1 | |
| 15 | - | - | - | - | - | - | 39 | 65 | 2 | 1 | - | - | 41 | 66 | 107 | |
| 16 | - | - | - | - | - | - | 373 | 577 | 54 | 43 | - | - | 427 | 620 | 1047 | |
| 17 | - | - | - | - | - | - | 490 | 693 | 309 | 546 | - | - | 799 | 1239 | 2038 | |
| 18 | - | - | - | - | - | - | 308 | 265 | 516 | 680 | - | - | 824 | 945 | 1769 | |
| 19 | - | - | - | - | - | - | 103 | 137 | 289 | 349 | - | - | 392 | 486 | 878 | |
| 20 | - | - | - | - | - | - | 12 | 11 | 33 | 62 | - | - | 45 | 73 | 118 | |
| 21 | - | - | - | - | - | - | 5 | - | 12 | 27 | - | - | 17 | 27 | 44 | |
| 22 | - | - | - | - | - | - | - | 3 | 4 | 3 | - | - | 4 | 6 | 10 | |
| 23 | - | - | - | - | - | - | - | - | - | 1 | - | - | 0 | 1 | 1 | |
| 24 | - | - | - | - | - | - | - | - | 1 | 2 | - | - | 1 | 2 | 3 | |
| >24 | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 | 0 | |
| TOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 1,331 | 1,751 | 1,220 | 1,714 | 0 | 0 | 2551 | 3465 | 6016 | |

Table 2.5: Secondary School Enrolment by Single Age, Form, Sex and School Ownership - 2018

| Private | | | | | | | | | | | | | | | | |
|--------------|----------|----------|----------|----------|----------|----------|--------------|--------------|--------------|--------------|----------|----------|-------------|-------------|-------------|--|
| Age in years | FORM 1 | | FORM 2 | | FORM 3 | | FORM 4 | | FORM 5 | | FORM 6 | | TOTAL | | | |
| | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | TOTAL | |
| <12 | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 | 0 | |
| 12 | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 | 0 | |
| 13 | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 | 0 | |
| 14 | - | - | - | - | - | - | 1 | - | - | - | - | - | 1 | 0 | 1 | |
| 15 | - | - | - | - | - | - | 39 | 65 | 2 | 1 | - | - | 41 | 66 | 107 | |
| 16 | - | - | - | - | - | - | 373 | 577 | 54 | 43 | - | - | 427 | 620 | 1047 | |
| 17 | - | - | - | - | - | - | 490 | 693 | 309 | 546 | - | - | 799 | 1239 | 2038 | |
| 18 | - | - | - | - | - | - | 308 | 265 | 516 | 680 | - | - | 824 | 945 | 1769 | |
| 19 | - | - | - | - | - | - | 103 | 137 | 289 | 349 | - | - | 392 | 486 | 878 | |
| 20 | - | - | - | - | - | - | 12 | 11 | 33 | 62 | - | - | 45 | 73 | 118 | |
| 21 | - | - | - | - | - | - | 5 | - | 12 | 27 | - | - | 17 | 27 | 44 | |
| 22 | - | - | - | - | - | - | - | 3 | 4 | 3 | - | - | 4 | 6 | 10 | |
| 23 | - | - | - | - | - | - | - | - | - | 1 | - | - | 0 | 1 | 1 | |
| 24 | - | - | - | - | - | - | - | - | 1 | 2 | - | - | 1 | 2 | 3 | |
| >24 | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 | 0 | |
| TOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 1,331 | 1,751 | 1,220 | 1,714 | 0 | 0 | 2551 | 3465 | 6016 | |

Table 2.6: Secondary School Enrolment by Single Age, Form, Sex and School Ownership - 2018

| All Schools | | | | | | | | | | | | | | | | |
|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|------------|------------|---------------|---------------|----------------|--|
| Age in years | FORM 1 | | FORM 2 | | FORM 3 | | FORM 4 | | FORM 5 | | FORM 6 | | TOTAL | | | |
| | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | Boys | Girls | TOTAL | |
| <12 | 52 | 56 | - | - | - | - | - | - | - | - | - | - | 52 | 56 | 108 | |
| 12 | 1,004 | 1,576 | 32 | 80 | - | - | - | - | - | - | - | - | 1,036 | 1,656 | 2,692 | |
| 13 | 5,954 | 8,349 | 881 | 1,449 | 58 | 101 | - | - | - | - | - | - | 6,893 | 9,899 | 16,792 | |
| 14 | 8,714 | 8,627 | 5,407 | 7,381 | 886 | 1,324 | 36 | 82 | - | - | - | - | 15,043 | 17,414 | 32,457 | |
| 15 | 4,563 | 2,900 | 8,231 | 8,322 | 5,170 | 6,975 | 321 | 636 | 41 | 59 | - | - | 18,326 | 18,892 | 37,218 | |
| 16 | 1,296 | 660 | 4,268 | 2,981 | 8,039 | 8,144 | 3,141 | 4,839 | 400 | 630 | 34 | 35 | 17,178 | 17,289 | 34,467 | |
| 17 | 365 | 149 | 1,269 | 639 | 4,218 | 2,860 | 4,546 | 6,044 | 3,032 | 4,856 | 46 | 41 | 13,476 | 14,589 | 28,065 | |
| 18 | 79 | 29 | 331 | 152 | 1,351 | 718 | 1,599 | 1,248 | 4,912 | 6,193 | 85 | 76 | 8,357 | 8,416 | 16,773 | |
| 19 | 35 | 4 | 103 | 48 | 328 | 144 | 329 | 330 | 1,874 | 1,833 | 68 | 56 | 2,737 | 2,415 | 5,152 | |
| 20 | 6 | 3 | 35 | 7 | 112 | 50 | 71 | 96 | 384 | 364 | 45 | 27 | 653 | 547 | 1,200 | |
| 21 | - | - | 11 | 3 | 34 | 15 | 32 | 38 | 132 | 96 | 20 | 12 | 229 | 164 | 393 | |
| 22 | - | - | - | - | 10 | 4 | 13 | 13 | 50 | 35 | 1 | 1 | 74 | 53 | 127 | |
| 23 | - | - | - | - | - | - | 7 | 8 | 14 | 24 | 1 | - | 22 | 32 | 54 | |
| 24 | - | - | - | - | - | - | - | - | 10 | 17 | - | - | 10 | 17 | 27 | |
| >24 | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 | 0 | |
| TOTAL | 22,068 | 22,353 | 20,568 | 21,062 | 20,206 | 20,335 | 10,095 | 13,334 | 10,849 | 14,107 | 300 | 248 | 84,086 | 91,439 | 175,525 | |

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-2018

| 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 | 84 | 69 | 148 | 139 | 156 | 124 | 127 | 126 | 96 | 77 | 25 | 21 | 636 | 556 | 1,192 |
| North East | 32 | 46 | 57 | 50 | 49 | 57 | - | - | 15 | 35 | - | - | 153 | 188 | 341 |
| South | 67 | 55 | 77 | 98 | 105 | 95 | 28 | 67 | 32 | 100 | - | - | 309 | 415 | 724 |
| Kweneng | 86 | 55 | 86 | 95 | 61 | 79 | 10 | 8 | 9 | 7 | - | - | 252 | 244 | 496 |
| Kgatleng | 23 | 31 | 23 | 29 | 46 | 35 | - | - | 1 | - | - | - | 93 | 95 | 188 |
| North West | 16 | 13 | 57 | 67 | 35 | 22 | 16 | 26 | 7 | 10 | - | - | 131 | 138 | 269 |
| Chobe | 12 | 8 | 17 | 14 | 12 | 4 | - | - | - | - | - | - | 41 | 26 | 67 |
| Ghanzi | 1 | - | 10 | 4 | 16 | 9 | 1 | - | 5 | 2 | - | - | 33 | 15 | 48 |
| Kgalagadi | 11 | 12 | 17 | 21 | 14 | 19 | - | - | - | - | - | - | 42 | 52 | 94 |
| Central | 209 | 157 | 159 | 154 | 190 | 185 | 18 | 40 | 53 | 61 | - | - | 629 | 597 | 1,226 |
| Total | 541 | 446 | 651 | 671 | 684 | 629 | 200 | 267 | 218 | 292 | 25 | 21 | 2,319 | 2,326 | 4,645 |

Table 3.2: Secondary School Enrolment with Special Education Needs by Type of Impairment, Form and Sex - 2018

| Type of impairment | FORM 1 | | FORM 2 | | FORM 3 | | FORM 4 | | FORM 5 | | FORM 6 | | TOTAL | | |
|-----------------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|-----------|--------------|--------------|--------------|
| | M | F | M | F | M | F | M | F | M | F | M | F | M | F | TOTAL |
| Visual | 129 | 165 | 146 | 275 | 145 | 260 | 82 | 155 | 70 | 134 | 16 | 13 | 588 | 1,002 | 1,590 |
| Blind | 3 | 2 | 5 | 1 | 2 | 3 | - | 1 | - | - | - | - | 10 | 7 | 17 |
| Physical | 26 | 18 | 19 | 23 | 16 | 17 | 11 | 8 | 15 | 8 | - | - | 87 | 74 | 161 |
| Hearing | 31 | 22 | 29 | 25 | 18 | 16 | 8 | 11 | 6 | 17 | 1 | - | 93 | 91 | 184 |
| Deaf | 8 | 4 | 8 | 7 | 6 | 9 | 7 | 1 | 7 | 9 | 1 | - | 37 | 30 | 67 |
| Speech | 18 | 10 | 15 | 12 | 9 | 10 | 11 | 5 | 6 | 1 | - | - | 59 | 38 | 97 |
| Intellect Disability | 115 | 39 | 137 | 73 | 201 | 76 | 12 | 12 | 29 | 14 | - | - | 494 | 214 | 708 |
| Class Skills Disorder | 82 | 42 | 138 | 64 | 164 | 93 | 23 | 8 | 41 | 32 | - | 1 | 448 | 240 | 688 |
| Attention Disorder | 2 | - | 1 | 1 | 3 | 1 | 2 | 2 | 3 | - | 1 | - | 12 | 4 | 16 |
| Life limit condition | 9 | 10 | 11 | 8 | 6 | 7 | - | 1 | 1 | 1 | - | - | 27 | 27 | 54 |
| Allergies | 24 | 39 | 34 | 51 | 34 | 51 | 3 | 11 | 8 | 15 | 4 | 4 | 107 | 171 | 278 |
| Arthritis | - | 1 | - | - | - | 1 | - | - | 1 | 1 | - | - | 1 | 3 | 4 |
| Asthma | 71 | 75 | 76 | 99 | 39 | 51 | 29 | 40 | 21 | 46 | 1 | 3 | 237 | 314 | 551 |
| Autism | - | - | 2 | - | 1 | - | - | - | 1 | - | - | - | 4 | 0 | 4 |
| Cerebral Palsy | 1 | 2 | 2 | - | 2 | - | 1 | - | - | 1 | - | - | 6 | 3 | 9 |
| Diabetes | 2 | 3 | 3 | 9 | 3 | 4 | 2 | 1 | 1 | 3 | - | - | 11 | 20 | 31 |
| Disturb Personality | 2 | 2 | - | - | 1 | 3 | - | 1 | 3 | - | - | - | 6 | 6 | 12 |
| Epilepsy | 12 | 8 | 4 | 2 | 4 | 4 | 4 | 6 | 2 | 2 | 1 | - | 27 | 22 | 49 |
| Others | 6 | 4 | 21 | 21 | 30 | 23 | 5 | 4 | 3 | 8 | - | - | 65 | 60 | 125 |
| TOTAL | 541 | 446 | 651 | 671 | 684 | 629 | 200 | 267 | 218 | 292 | 25 | 21 | 2,319 | 2,326 | 4,645 |

Table 3.2 shows that visual impairment is the leading type of disability among secondary students constituting 32.6 percent of all the impairment types followed by Class Skills Disorder and Intellectual Disability at 17.6 percent & 15.8 percent respectively. The table indicates that Special education needs are high among the Form 3 for both sexes compared to other levels and least among the Form 6 and Form 4s respectively.

4.0 SECONDARY SCHOOL ENROLMENT TREND

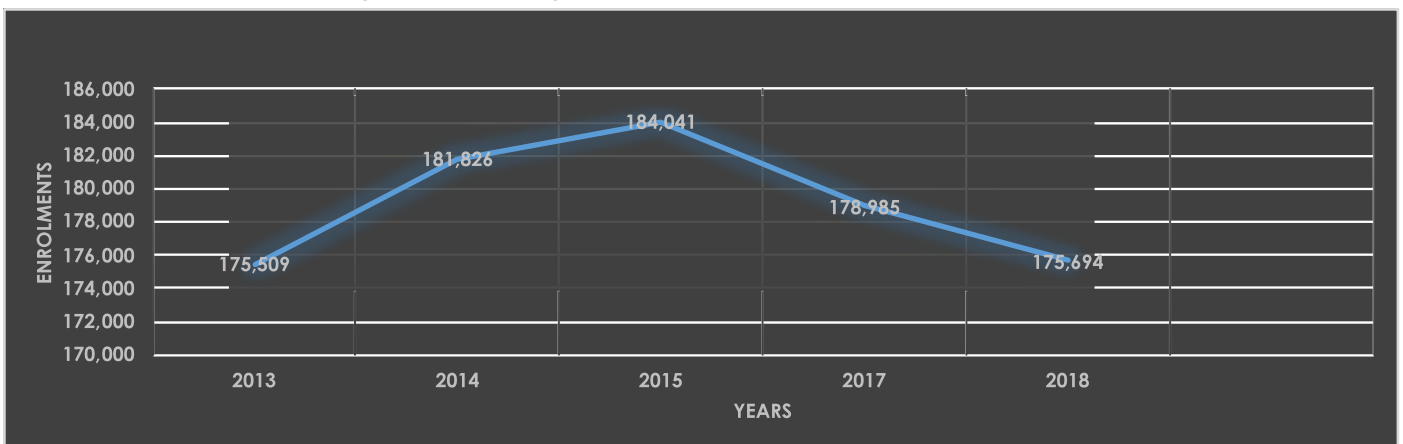
The secondary school enrolment trend presented in **table 4.1** is from 2013 to 2018.

Table 4.1: Secondary School Enrolment by Form and Sex - 2013-2018

| Year | Sex | Form 1 | Form 2 | Form 3 | Form 4 | Form 5 | Form 6 | SPED | Total |
|------|--------------|---------------|---------------|---------------|---------------|---------------|------------|------------|----------------|
| 2013 | Male | 21,022 | 19,844 | 19,308 | 12,432 | 12,021 | 184 | 49 | 84,860 |
| | Female | 21,438 | 20,297 | 19,253 | 15,154 | 14,271 | 193 | 43 | 90,649 |
| | Total | 42,460 | 40,141 | 38,561 | 27,586 | 26,292 | 377 | 92 | 175,509 |
| 2014 | Male | 21,298 | 21,275 | 20,045 | 12,450 | 12,272 | 250 | 65 | 87,655 |
| | Female | 21,901 | 21,463 | 20,508 | 14,994 | 15,032 | 211 | 62 | 94,171 |
| | Total | 43,199 | 42,738 | 40,553 | 27,444 | 27,304 | 461 | 127 | 181,826 |
| 2015 | Male | 21,593 | 21,129 | 21,125 | 12,091 | 12,632 | 266 | 83 | 88,919 |
| | Female | 21,310 | 21,826 | 21,335 | 15,347 | 15,016 | 217 | 71 | 95,122 |
| | Total | 42,903 | 42,955 | 42,460 | 27,438 | 27,648 | 483 | 154 | 184,041 |
| 2017 | 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 |
| | Total | 42,386 | 41,471 | 41,180 | 25,681 | 27,613 | 564 | 90 | 178,985 |
| 2018 | Male | 22,068 | 20,568 | 20,206 | 10,095 | 10,849 | 300 | 96 | 84,182 |
| | Female | 22,353 | 21,062 | 20,335 | 13,334 | 14,107 | 248 | 73 | 91,512 |
| | Total | 44,421 | 41,630 | 40,541 | 23,429 | 24,956 | 548 | 169 | 175,694 |

There was a steady increase in secondary school enrolment between 2013, 2014 and 2015. However, a slight decrease of 2.7 percent has been observed between from 2017 -2018

Figure 3: Secondary School Enrolment trends from 2013 - 2018



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 enrolment figures of the same age groups.

Table 5.1: Secondary School Age Specific Enrolment Rates (ASER)-2018

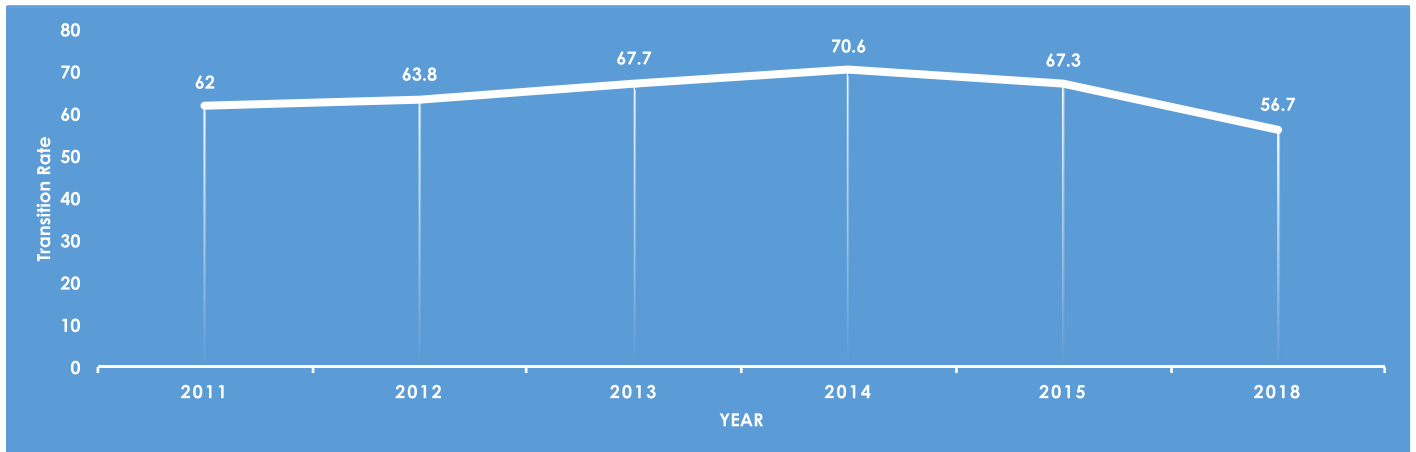
| Single Age | 2018 Population | Total Enrolment | Age Specific Enrolment Rate(ASER) |
|------------|-----------------|-----------------|-----------------------------------|
| <12 | 45,018 | 108 | 0.2 |
| 12 | 44,255 | 2,692 | 6.1 |
| 13 | 43,626 | 16,792 | 38.5 |
| 14 | 43,084 | 32,457 | 75.3 |
| 15 | 42,582 | 37,218 | 87.4 |
| 16 | 42,091 | 34,467 | 81.9 |
| 17 | 41,672 | 28,065 | 67.3 |
| 18 | 41,364 | 16,773 | 40.5 |
| 19 | 41,244 | 5,152 | 12.5 |
| 20 | 41,377 | 1,200 | 2.9 |
| 21 | 41,598 | 393 | 0.9 |
| 22 | 41,974 | 127 | 0.3 |
| 23 | 42,323 | 54 | 0.1 |
| 24 | 42,359 | 27 | 0.1 |
| >24 | 42,027 | 0 | 0.0 |

Table 5.1 shows that majority of the students enrolled into secondary school population were aged 15 years at 87.4 percent of population aged 15 years. This was followed by 81.9 percent of population aged 16 years and 75.3 percent of the 14 year old population. Age Specific Enrolments ages has decreased in the above mentioned years as compared to 2017 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 2012-2018

| YEAR | GER | NER | GER | NER |
|------|-------------|-------------|-------------|-------------|
| | 13-17 years | 13-17 years | 14-18 years | 14-18 years |
| 2012 | 81.2 | 64.2 | 81 | 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 |
| 2018 | 82.4 | 69.9 | 83.3 | 70.7 |

Figure 4: Transition Rates in Secondary Education
Transition Rate from Lower Secondary School to Upper Secondary School-2011-2018



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 3, form 2 and form 1. It is notable that Form 1 male dropouts are higher than of female dropouts in all the years except for 2014 academic year. However, it must be noted that generally school dropout is higher at lower ranks for 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 2013-2018

| Years | Sex | Form1 | Form 2 | Form 3 | Form 4 | Form 5 | Form 6 | Sped | Total |
|-------|--------------|------------|------------|------------|------------|------------|-----------|-----------|--------------|
| 2013 | Male | 306 | 246 | 162 | 52 | 82 | 1 | 3 | 852 |
| | Female | 274 | 353 | 364 | 286 | 327 | 1 | 7 | 1,612 |
| | Total | 580 | 599 | 526 | 338 | 409 | 2 | 10 | 2,464 |
| | % | 23.5 | 24.3 | 21.3 | 13.7 | 16.6 | 0.1 | 0.4 | 100 |
| 2014 | Male | 285 | 295 | 225 | 82 | 80 | 2 | 1 | 970 |
| | Female | 300 | 379 | 460 | 305 | 316 | - | 1 | 1,761 |
| | Total | 585 | 674 | 685 | 387 | 396 | 2 | 2 | 2,731 |
| | % | 21.4 | 24.7 | 25.1 | 14.2 | 14.5 | 0.1 | 0.1 | 100 |
| 2015 | Male | 376 | 338 | 288 | 118 | 121 | 1 | 5 | 1,247 |
| | Female | 286 | 398 | 482 | 356 | 357 | 1 | 2 | 1,882 |
| | Total | 662 | 736 | 770 | 474 | 478 | 2 | 7 | 3,129 |
| | % | 21.2 | 23.5 | 24.6 | 15.1 | 15.3 | 0.1 | 0.2 | 100.0 |
| 2017 | Male | 325 | 330 | 308 | 91 | 183 | - | - | 1,237 |
| | Female | 250 | 325 | 425 | 267 | 247 | 17 | - | 1,531 |
| | Total | 575 | 655 | 733 | 358 | 430 | 17 | - | 2,768 |
| | % | 20.8 | 23.7 | 26.5 | 12.9 | 15.5 | 0.6 | 0.0 | 100.0 |
| 2018 | Male | 299 | 308 | 278 | 70 | 116 | - | 33 | 1,104 |
| | Female | 225 | 299 | 326 | 230 | 278 | 3 | 33 | 1,394 |
| | Total | 524 | 607 | 604 | 300 | 394 | 3 | 66 | 2,498 |
| | % | 21.0 | 24.3 | 24.2 | 12.0 | 15.8 | 0.1 | 2.6 | 100.0 |

Table 6.2: Number of Secondary School Drop-outs by Region, Form and Sex – 2018

| Boys | | | | | | | | |
|--------------|------------|------------|------------|------------|------------|----------|-----------|--------------|
| Region | FORM 1 | FORM 2 | FORM 3 | FORM 4 | FORM 5 | FORM 6 | SPED | TOTAL |
| South East | 16 | 15 | 17 | 22 | 29 | - | - | 99 |
| North East | 8 | 18 | 11 | 6 | 8 | - | - | 51 |
| Southern | 29 | 39 | 31 | 24 | 18 | - | - | 141 |
| Kweneng | 47 | 38 | 46 | 5 | 8 | - | - | 144 |
| Kgatleng | 7 | 9 | 7 | - | - | - | - | 23 |
| North West | 43 | 53 | 40 | 2 | 15 | - | - | 153 |
| Chobe | - | - | 1 | - | - | - | - | 1 |
| Ghanzi | 6 | 5 | 8 | - | 6 | - | - | 25 |
| Kgalagadi | 22 | 21 | 13 | - | 12 | - | - | 68 |
| Central | 121 | 110 | 104 | 11 | 20 | - | 33 | 399 |
| Total | 299 | 308 | 278 | 70 | 116 | 0 | 33 | 1,104 |
| Girls | | | | | | | | |
| South East | 11 | 28 | 31 | 27 | 34 | 2 | - | 133 |
| North East | 10 | 12 | 10 | 21 | 17 | 1 | - | 71 |
| Southern | 27 | 31 | 35 | 53 | 26 | - | - | 172 |
| Kweneng | 42 | 45 | 46 | 11 | 23 | - | - | 167 |
| Kgatleng | 1 | 10 | 8 | - | 16 | - | - | 35 |
| North West | 19 | 24 | 47 | 14 | 35 | - | - | 139 |
| Chobe | - | - | 1 | - | - | - | - | 1 |
| Ghanzi | 7 | 8 | 12 | 3 | 9 | - | - | 39 |
| Kgalagadi | 9 | 13 | 18 | 12 | 26 | - | - | 78 |
| Central | 99 | 128 | 118 | 89 | 92 | - | 33 | 559 |
| Total | 225 | 299 | 326 | 230 | 278 | 3 | 33 | 1,394 |
| All | | | | | | | | |
| South East | 27 | 43 | 48 | 49 | 63 | 2 | - | 232 |
| North East | 18 | 30 | 21 | 27 | 25 | 1 | - | 122 |
| Southern | 56 | 70 | 66 | 77 | 44 | - | - | 313 |
| Kweneng | 89 | 83 | 92 | 16 | 31 | - | - | 311 |
| Kgatleng | 8 | 19 | 15 | - | 16 | - | - | 58 |
| North West | 62 | 77 | 87 | 16 | 50 | - | - | 292 |
| Chobe | - | - | 2 | - | - | - | - | 2 |
| Ghanzi | 13 | 13 | 20 | 3 | 15 | - | - | 64 |
| Kgalagadi | 31 | 34 | 31 | 12 | 38 | - | - | 146 |
| Central | 220 | 238 | 222 | 100 | 112 | - | 66 | 958 |
| Total | 524 | 607 | 604 | 300 | 394 | 3 | 66 | 2,498 |

Table 6.2 indicates that a total of 2,498 students dropped out of school in 2018 academic year for both sexes; 1,104 males and 1,394 females. It is further noted that more school dropouts were recorded in Central District with 958 for both sexes, followed by Southern district with a total of 313 for both sexes, and the least drop outs were recorded in Chobe District with only 2 drop outs for both sexes.

Table 6.3: Secondary School Dropout by Reason, Form and Sex - 2018

| Boys | FORM 1 | FORM 2 | FORM 3 | FORM 4 | FORM 5 | FORM 6 | SPED | TOTAL |
|---------------------|------------|------------|------------|-----------|------------|----------|-----------|-------------|
| Fees | 1 | 6 | 3 | 13 | 9 | - | - | 32 |
| Expulsion | - | - | 1 | 1 | 10 | - | - | 12 |
| Illness | 15 | 11 | 23 | 3 | 13 | - | - | 65 |
| Marriage | - | - | - | - | - | - | - | 0 |
| Pregnancy | - | - | - | - | - | - | - | 0 |
| Bullying | 3 | 5 | - | - | - | - | - | 8 |
| Truancy | 293 | 285 | 231 | 34 | 52 | - | - | 895 |
| Substance Abuse | 4 | 2 | - | 3 | 7 | - | 33 | 49 |
| Poor Performance | 2 | 1 | 6 | 11 | 10 | - | - | 30 |
| Parents Abuse | 1 | - | - | - | - | - | - | 1 |
| Corporal Punishment | - | - | - | - | - | - | - | 0 |
| Teacher Abuse | - | - | - | - | - | - | - | 0 |
| Child Labor | - | - | - | - | - | - | - | 0 |
| Religion | - | - | - | 1 | 2 | - | - | 3 |
| Other | 7 | 9 | 14 | 6 | 13 | - | - | 49 |
| Total | 326 | 319 | 278 | 72 | 116 | 0 | 33 | 1144 |

Table 6.3: Secondary School Dropout by Reason, Form and Sex - 2018 (Cont.)

| Girls | FORM 1 | FORM 2 | FORM 3 | FORM 4 | FORM 5 | FORM 6 | SPED | TOTAL |
|---------------------|------------|------------|------------|------------|------------|----------|-----------|-------------|
| Fees | 4 | 4 | 2 | 16 | 5 | 1 | - | 32 |
| Expulsion | - | - | 1 | - | 3 | - | - | 4 |
| Illness | 16 | 3 | 17 | 17 | 17 | - | - | 70 |
| Marriage | - | - | - | - | - | - | - | 0 |
| Pregnancy | 44 | 98 | 120 | 138 | 159 | - | - | 559 |
| Bullying | - | 3 | - | 3 | 8 | - | - | 14 |
| Truancy | 153 | 188 | 175 | 42 | 63 | - | - | 621 |
| Substance Abuse | - | - | - | - | - | - | 33 | 33 |
| Poor Performance | 3 | 1 | - | 4 | 7 | - | - | 15 |
| Parents Abuse | - | - | - | - | - | - | - | 0 |
| Corporal Punishment | - | - | - | - | - | - | - | 0 |
| Teacher Abuse | - | - | - | - | - | - | - | 0 |
| Child Labor | - | - | - | - | - | - | - | 0 |
| Religion | - | - | - | 1 | - | - | - | 1 |
| Other | 7 | 10 | 16 | 10 | 16 | 2 | - | 61 |
| Total | 227 | 307 | 331 | 231 | 278 | 3 | 33 | 1410 |

Table 6.3: Secondary School Dropout by Reason, Form and Sex - 2018 (Cont.)

| Both sexes | FORM 1 | FORM 2 | FORM 3 | FORM 4 | FORM 5 | FORM 6 | SPED | TOTAL |
|---------------------|------------|------------|------------|------------|------------|----------|-----------|-------------|
| Fees | 5 | 10 | 5 | 29 | 14 | 1 | - | 64 |
| Expulsion | - | - | 2 | 1 | 13 | - | - | 16 |
| Illness | 31 | 14 | 40 | 20 | 30 | - | - | 135 |
| Marriage | - | - | - | - | - | - | - | 0 |
| Pregnancy | 44 | 98 | 120 | 138 | 159 | - | - | 559 |
| Bullying | 3 | 8 | - | 3 | 8 | - | - | 22 |
| Truancy | 446 | 473 | 406 | 76 | 115 | - | - | 1516 |
| Substance Abuse | 4 | 2 | - | 3 | 7 | - | 66 | 82 |
| Poor Performance | 5 | 2 | 6 | 15 | 17 | - | - | 45 |
| Parents Abuse | 1 | - | - | - | - | - | - | 1 |
| Corporal Punishment | - | - | - | - | - | - | - | 0 |
| Teacher Abuse | - | - | - | - | - | - | - | 0 |
| Child Labor | - | - | - | - | - | - | - | 0 |
| Religion | - | - | - | 2 | 2 | - | - | 4 |
| Other | 14 | 19 | 30 | 16 | 29 | 2 | - | 110 |
| Total | 553 | 626 | 609 | 303 | 394 | 3 | 66 | 2554 |

Table 6.3 indicates that truancy was the main reason for the school drop outs, 1,516 of the recorded 2,554 school drop outs are due to truancy. This is followed by pregnancy with 559 recorded cases. However, it must be noted that Pregnancy as a reason for school dropout only applies to females hence the figures still being high constituting 21.9% of the school drop outs.

Figure 5: Number of Secondary School Drop outs by Level per Year (2005-2018)

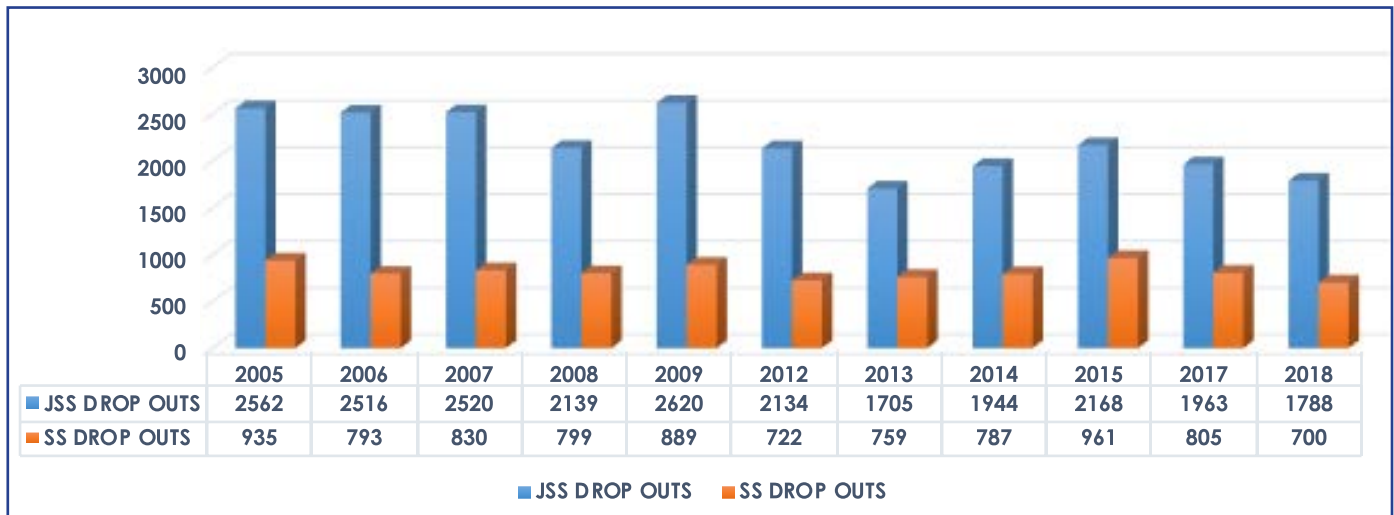


Table 6.4: Secondary School Repeaters by Form and Sex - 2018

| REGION | FORM 1 | | FORM 2 | | FORM 3 | | FORM 4 | | FORM 5 | | FORM 6 | | SPED | | TOTAL | | |
|--------------|----------|----------|----------|----------|------------|-----------|-----------|-----------|-----------|------------|----------|----------|----------|----------|------------|------------|------------|
| | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | TOTAL |
| South East | 5 | 3 | 3 | 2 | 48 | 32 | 15 | 10 | 28 | 45 | - | - | - | - | 99 | 92 | 191 |
| North East | - | - | 1 | 2 | 3 | 3 | 18 | 13 | 24 | 41 | - | - | - | - | 46 | 59 | 105 |
| South | - | - | - | 1 | 32 | - | 1 | 1 | 13 | 24 | - | - | - | - | 46 | 26 | 72 |
| Kweneng | 1 | - | - | - | 1 | 5 | 1 | 1 | 1 | 3 | - | - | - | - | 4 | 9 | 13 |
| Kgatleng | - | - | - | - | - | - | 1 | - | - | - | - | - | - | - | 1 | 0 | 1 |
| North West | - | - | - | - | 18 | 24 | 3 | 10 | 3 | 2 | - | - | - | - | 24 | 36 | 60 |
| Chobe | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 | 0 |
| Ghanzi | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 | 0 |
| Kgalagadi | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 0 | 0 | 0 |
| Central | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - | 1 | 1 | 2 |
| Total | 6 | 3 | 4 | 5 | 103 | 65 | 39 | 35 | 69 | 115 | 0 | 0 | 0 | 0 | 221 | 223 | 444 |

In 2018, the total number of repeaters stood at 444 compared to 775 recorded in 2017. 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 5 for both males and females. Repeaters at form 3 and form 5 are normally students who had not performed well in JCE and BGCSE the previous years. In 2018, 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 2018.

Table 6.5: Re-entrants-2018

| Sex | FORM 1 | FORM 2 | FORM 3 | FORM 4 | FORM 5 | FORM 6 | TOTAL |
|--------------|------------|------------|------------|------------|----------|----------|------------|
| Male | 83 | 76 | 38 | 43 | - | - | 240 |
| Female | 78 | 106 | 164 | 176 | - | - | 524 |
| Total | 161 | 182 | 202 | 219 | 0 | 0 | 764 |

Table 6.5 indicates that in 2018, female re-entrants constituted 68.6 percent of the total re-entrants. Most of the re-entrants were in Form 4 followed by those in Form 3 and Form 2 with respectively. It must be noted that no entrants were registered or the upper classes of secondary education being form 5 and form 6.

70 SECONDARY SCHOOL TEACHERS 2018

Table 71: Secondary School Teachers by Employment Status-2018

| 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 | 721 | 1300 | 2,021 | 11 | 18 | 29 | 202 | 159 | 361 | 27 | 32 | 59 | 961 | 1509 | 2,470 |
| North East | 511 | 658 | 1,169 | 4 | 2 | 6 | 46 | 36 | 82 | 38 | 47 | 85 | 599 | 743 | 1,342 |
| Southern | 811 | 1048 | 1,859 | 4 | 6 | 10 | 49 | 25 | 74 | 30 | 53 | 83 | 894 | 1132 | 2,026 |
| Kweneng | 619 | 909 | 1,528 | 6 | 3 | 9 | 40 | 30 | 70 | 33 | 66 | 99 | 698 | 1008 | 1,706 |
| Kgatleng | 256 | 366 | 622 | 2 | 4 | 6 | 8 | 7 | 15 | 5 | 18 | 23 | 271 | 395 | 666 |
| North West | 494 | 489 | 983 | 5 | 5 | 10 | 25 | 17 | 42 | 52 | 73 | 125 | 576 | 584 | 1,160 |
| Chobe | 38 | 45 | 83 | - | 1 | 1 | 1 | - | 1 | 2 | 12 | 14 | 41 | 58 | 99 |
| Ghanzi | 140 | 123 | 263 | - | - | - | 2 | 3 | 5 | 14 | 27 | 41 | 156 | 153 | 309 |
| Kgalagadi | 193 | 162 | 355 | 3 | 2 | 5 | 11 | 1 | 12 | 27 | 53 | 80 | 234 | 218 | 452 |
| Central | 2188 | 2528 | 4,716 | 13 | 5 | 18 | 38 | 12 | 50 | 87 | 193 | 280 | 2326 | 2738 | 5,064 |
| TOTAL | 5,971 | 7,628 | 13,599 | 48 | 46 | 94 | 422 | 290 | 712 | 315 | 574 | 889 | 6,756 | 8,538 | 15,294 |

Figure 6: Secondary School Teachers by Citizenship

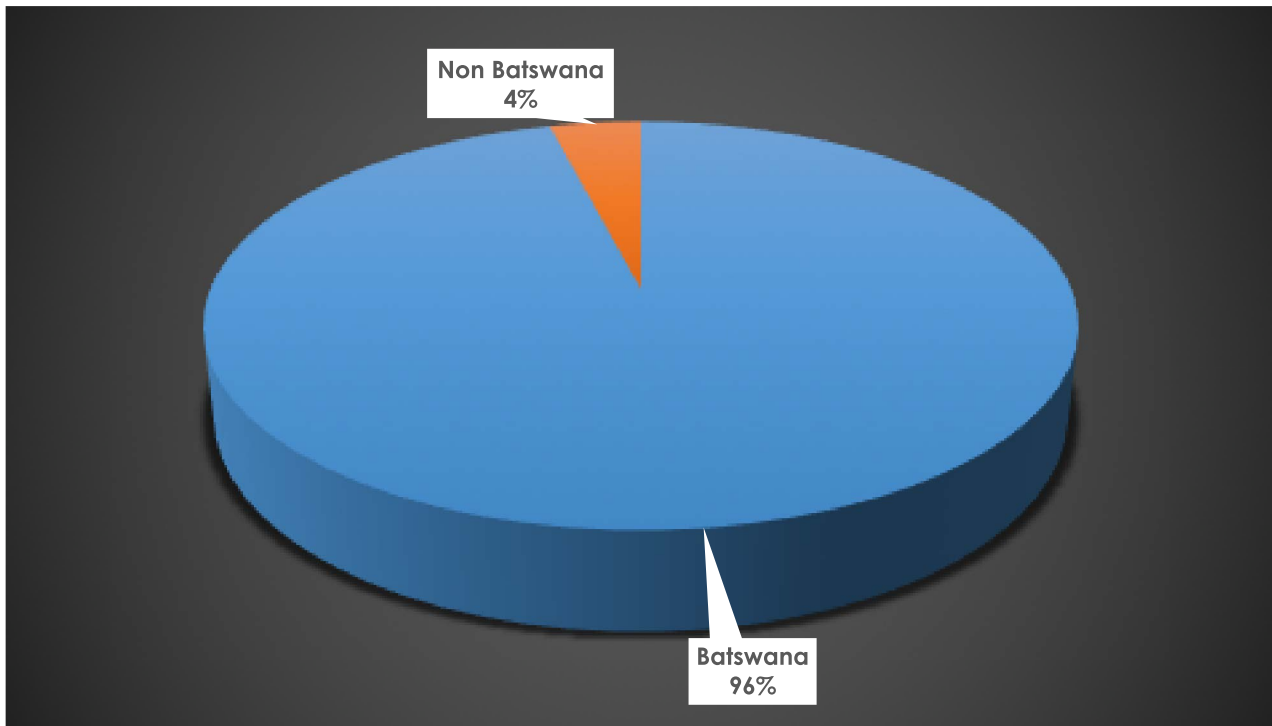


Figure 5; shows that secondary school teachers in Botswana are mainly citizens; accounting for 96 percent of the total teachers compared to 4 percent of non-citizen teachers.

Table 7.2: Secondary School Teachers by Region and Qualification-2018

| REGION | QUALIFICATION | | | | | | | | | | | Unqualified | Total |
|--------------|---------------|--------------|------------|--------------|------------|-------------|------------|-------------|------------|---------------|-----------|---------------|-------|
| | Dip. Ed | B.Ed. | BA + CCE | BA + PGDE | BSC+PGDE | BSC IN EDUC | M. Ed | M.Phil./PhD | Other | SUB TOTAL | | | |
| South East | 482 | 801 | 34 | 591 | 137 | 97 | 96 | 14 | 216 | 2468 | 2 | 2,470 | |
| North East | 446 | 429 | 26 | 202 | 49 | 72 | 13 | 2 | 100 | 1339 | 3 | 1,342 | |
| Southern | 746 | 566 | 18 | 413 | 59 | 95 | 22 | 3 | 104 | 2026 | 0 | 2,026 | |
| Kweneng | 655 | 484 | 38 | 317 | 61 | 60 | 21 | 2 | 65 | 1703 | 3 | 1,706 | |
| Kgatleng | 245 | 200 | 2 | 140 | 18 | 35 | 5 | 2 | 19 | 666 | 0 | 666 | |
| North West | 502 | 309 | 25 | 187 | 31 | 49 | 13 | - | 39 | 1155 | 5 | 1,160 | |
| Chobe | 58 | 19 | 1 | 10 | 1 | 5 | 1 | - | 4 | 99 | 0 | 99 | |
| Ghanzi | 118 | 125 | 3 | 47 | 4 | 6 | 6 | - | - | 309 | 0 | 309 | |
| Kgalagadi | 156 | 130 | 1 | 101 | 6 | 23 | 3 | - | 32 | 452 | 0 | 452 | |
| Central | 2297 | 1198 | 121 | 847 | 154 | 243 | 43 | 1 | 150 | 5054 | 10 | 5,064 | |
| TOTAL | 5,705 | 4,261 | 269 | 2,855 | 520 | 685 | 223 | 24 | 729 | 15,271 | 23 | 15,294 | |

Figure 7: Secondary School Teachers by Qualification-2018

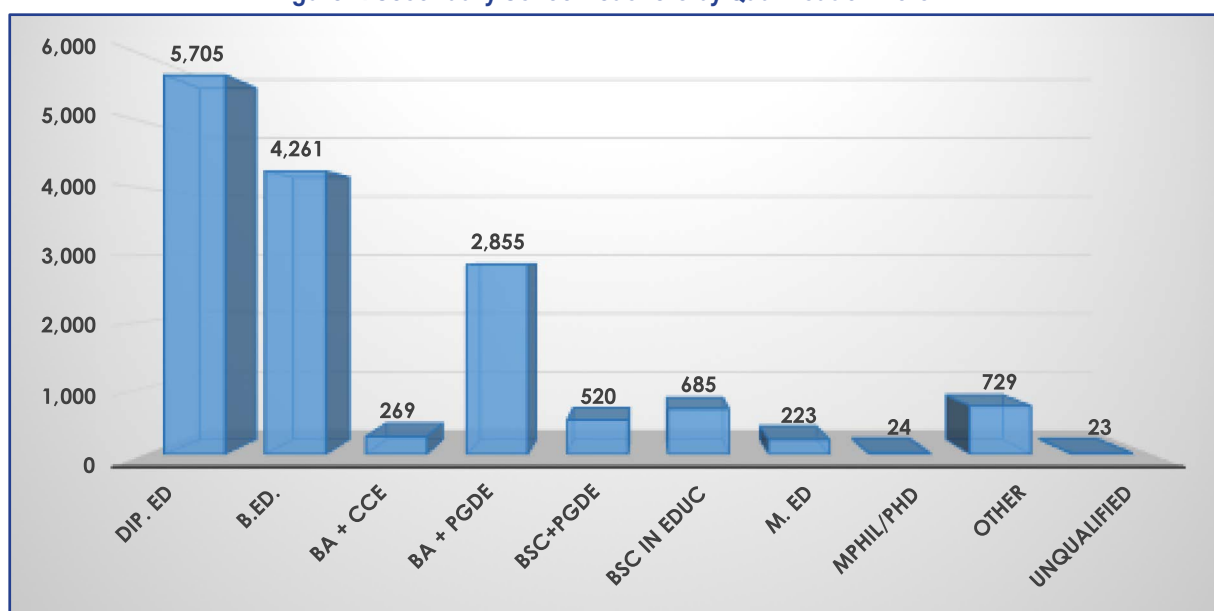


Table 7.3 Number of Secondary School Teachers 2007-2018

| Training Status | 2007 | 2008 | 2012 | 2013 | 2014 | 2015 | 2017 | 2018 |
|-----------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Trained | 11,910 | 12,691 | 14,051 | 15,414 | 15,748 | 15,542 | 15,068 | 15,271 |
| Untrained | 120 | 144 | 30 | 57 | 69 | 108 | 25 | 23 |
| Total Teachers | 12,030 | 12,835 | 14,081 | 15,471 | 15,817 | 15,650 | 15,093 | 15,294 |
| % Untrained | 1 | 1.1 | 0.2 | 0.37 | 0.44 | 0.69 | 0.16 | 0.15 |

The number of untrained teachers in secondary schools has been declining over time. This is indicated by percentage of untrained teachers which reduced from 1.1 percent in 2008 to 0.2 percent in 2012, however a slight increase of 0.25 percent is noted in number of untrained teachers in 2015 as compared to 2014. In 2018, 0.15 percent of untrained teachers were 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 |
| MFD | 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 the percentage of the population of a specific age enrolled. It shows the extent of the population of a specific age cohort in the 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 pupils 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.

SECONDARY Stats Brief 2018



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