

PRIMARY EDUCATION

Stats Brief 2022

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STATISTICS BOTSWANA

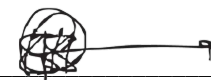
PRIMARY EDUCATION STATS BRIEF 2022

PREFACE

This publication gives highlights on primary education statistics derived from the data collected from schools through the 2022 annual school census.

The provided statistics is of good quality, relevant and reliable to monitor 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 basic 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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1. Introduction

The statistics presented in this report is based on data collected through the 2022 Primary Annual School Census carried out by Education Management Information Systems (EMIS) unit in the Ministry of Basic Education (MoBE). The data was collected from both government and private owned schools using questionnaires sent to schools. An Education Management Information System (EMIS) is a system for the Collection, integration, processing, maintenance and dissemination of data and information to support decision making, policy-analysis and formulation, Planning, monitoring and management at all levels of an education system. It is a system of people, technology, models, methods, processes, procedures, rules and regulations that function together to provide education leaders, decision makers and managers at all levels with a comprehensive, integrated set of relevant, reliable, unambiguous, and timely data and information to support them in completion of their responsibilities (Cassidy, 2005).

It should be noted that this publication covers mainly data for the year 2022. However, some data for previous years have been used for comparative analysis.

In responding to the demand of the economy the government consider access to basic education a fundamental human right thus provision of basic education to the entire school going age population remains a priority to the Government of Botswana.

2. Primary Education

This section gives a summary of the latest available education statistics on primary education based on the 2022 primary school annual census. The indicators analysed include among others number of schools by ownership, enrolment rates, school dropout rates and teacher qualifications and pupil/ teacher ratio to mention a few.

2.1. Primary Schools by School Ownership

Table 2.1: School Ownership by Region -2022

Region	Public	%	Private	%	Total	%
South East	49	6.4	24	30.0	73	8.6
North East	63	8.2	8	10.0	71	8.4
Southern	126	16.4	8	10.0	134	15.8
Kweneng	93	12.1	11	13.8	104	12.3
Kgatleng	37	4.8	7	8.8	44	5.2
North West	74	9.6	3	3.8	77	9.1
Chobe	10	1.3	1	1.3	11	1.3
Ghanzi	22	2.9	1	1.3	23	2.7
Kgalagadi	42	5.5	-	0.0	42	5.0
Central	251	32.7	17	21.3	268	31.6
Total	767	100	80	100	847	100.0

Table 2.1 shows that there were 847 primary schools country wide in 2022 of which 767 (90.6 percent) were government schools and 80 (9.4 percent) were privately owned. This is an indication that government is the main provider of primary education.

FIGURE 1: Proportion of Primary Schools by School Ownership per Region-2022

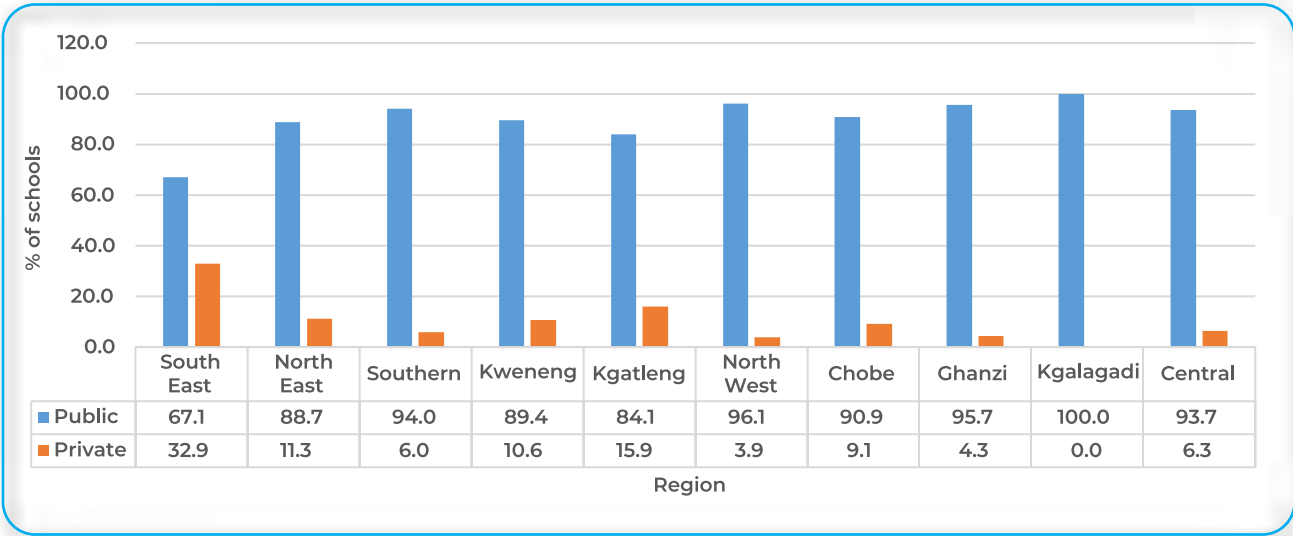


Figure 1 shows that public schools constituted above 90.0 percent across all the regions except for South East, North East, Kweneng and Kgatleng where public schools constituted 67.1 percent, 88.7 percent, 89.4 percent and 84.1 percent respectively, while private schools constituted 32.9 percent, 11.3 percent, 10.6 percent and 15.6 percent respectively. The proportions of schools which were owned by the public were below national average in the regions of South East, North East, Kweneng and Kgatleng with 67.1 percent, 88.7 percent, 89.4 percent and 84.1 percent respectively, while all primary schools in the Kgalagadi region were public schools.

2.2. Primary School Enrolment

Table 2.2(a): Enrolment per Region by School Ownership and Sex-2022

Region	Public			Private			All Schools		
	M	F	Total	M	F	Total	M	F	Total
South East	17268	17093	34361	5818	5970	11788	23086	23063	46149
North East	13112	12852	25964	1224	1307	2531	14336	14159	28495
Southern	22280	21521	43801	1007	1069	2076	23287	22590	45877
Kweneng	25594	24872	50466	1810	1797	3607	27404	26669	54073
Kgatleng	7853	7410	15263	797	719	1516	8650	8129	16779
North West	17806	17072	34878	608	697	1305	18414	17769	36183
Chobe	2127	2017	4144	38	45	83	2165	2062	4227
Gantsi	4552	4508	9060	44	42	86	4596	4550	9146
Kgalagadi	4980	4810	9790	-	-	-	4980	4810	9790
Central	63071	60430	123501	2725	2731	5456	65796	63161	128957
Total	178643	172585	351228	14071	14377	28448	192714	186962	379676

The total enrolment in all primary schools was estimated at 379,676 in 2022. Government schools enrolled 92.5 percent of the pupils while only 7.5 percent were enrolled in private schools. Regions which enrolled high proportions of pupils were Central region accounting for 128,957 pupils followed by Kweneng region with 54,073 pupils and South East region with 46,149 pupils.

Table 2.2(b): Enrolment per Region by Standard and Sex-2022

MALE								
Region	STD1	STD2	STD3	STD4	STD5	STD6	STD7	Total
South East	3,254	3,279	3,392	3,388	3,427	3,281	3,065	23,086
North East	2,135	2,003	2,028	2,236	2,082	2,015	1,837	14,336
Southern	3,513	3,242	3,352	3,488	3,480	3,231	2,981	23,287
Kweneng	3,932	3,920	4,085	4,085	4,057	3,818	3,507	27,404
Kgatleng	1,214	1,252	1,365	1,374	1,168	1,167	1,110	8,650
North West	2,909	2,652	2,732	2,659	2,746	2,531	2,185	18,414
Chobe	359	288	313	273	337	306	289	2,165
Ghanzi	781	610	718	719	642	611	515	4,596
Kgalagadi	747	683	732	743	774	702	599	4,980
Central	10,186	9,526	9,639	9,615	9,396	9,100	8,334	65,796
Total	29,030	27,455	28,356	28,580	28,109	26,762	24,422	217,136
FEMALE								
Region	STD1	STD2	STD3	STD4	STD5	STD6	STD7	Total
South East	3,266	3,137	3,303	3,439	3,460	3,429	3,029	23,063
North East	2,047	1,957	2,091	2,131	1,972	2,053	1,908	14,159
Southern	3,255	3,093	3,273	3,369	3,331	3,207	3,062	22,590
Kweneng	3,827	3,719	3,913	3,885	3,926	3,862	3,537	26,669
Kgatleng	1,126	1,176	1,140	1,118	1,244	1,188	1,137	8,129
North West	2,679	2,584	2,444	2,524	2,553	2,611	2,374	17,769
Chobe	328	291	287	276	284	307	289	2,062
Ghanzi	668	610	718	667	704	589	594	4,550
Kgalagadi	757	669	699	677	671	709	628	4,810
Central	9,606	9,016	8,919	9,169	9,082	8,832	8,537	63,161
Total	27,559	26,252	26,787	27,255	27,227	26,787	25,095	212,057
BOTH SEXES								
REGION	STD1	STD2	STD3	STD4	STD5	STD6	STD7	TOTAL
South East	6,520	6,416	6,695	6,827	6,887	6,710	6,094	46,149
North East	4,182	3,960	4,119	4,367	4,054	4,068	3,745	28,495
Southern	6,768	6,335	6,625	6,857	6,811	6,438	6,043	45,877
Kweneng	7,759	7,639	7,998	7,970	7,983	7,680	7,044	54,073
Kgatleng	2,340	2,428	2,505	2,492	2,412	2,355	2,247	16,779
North West	5,588	5,236	5,176	5,183	5,299	5,142	4,559	36,183
Chobe	687	579	600	549	621	613	578	4,227
Ghanzi	1,449	1,220	1,436	1,386	1,346	1,200	1,109	9,146
Kgalagadi	1,504	1,352	1,431	1,420	1,445	1,411	1,227	9,790
Central	19,792	18,542	18,558	18,784	18,478	17,932	16,871	128,957
Total	56,589	53,707	55,143	55,835	55,336	53,549	49,517	379,676

Table 2.3: Enrolment by boarding status, Sex and Standard – 2022

	Sex	STD1	STD2	STD3	STD4	STD5	STD6	STD7	Total	%
Boarders	Male	277	241	234	264	270	269	264	1819	
	Female	217	224	220	243	296	279	269	1748	
	Total	494	465	454	507	566	548	533	3567	0.9
Non Boarders	Male	28753	27214	28122	28316	27839	26493	24158	190895	
	Female	27342	26028	26567	27012	26931	26508	24826	185214	
	Total	56095	53242	54689	55328	54770	53001	48984	376109	99.1
Total	Male	29030	27455	28356	28580	28109	26762	24422	192714	
	Female	27559	26252	26787	27255	27227	26787	25095	186962	
	Total	56589	53707	55143	55835	55336	53549	49517	379676	100

Table 2.3 shows that most of primary school pupils are non-boarders constituting 99.1 percent of the total enrolment as opposed to 0.9 percent who are boarders.

Table 2.4(a): Enrolment by Citizenship, Sex and Standard – 2022

	Sex	STD1	STD2	STD3	STD4	STD5	STD6	STD7	Total
Citizens	Male	28560	26920	27838	28012	27538	26239	24020	189127
	Female	27068	25735	26285	26709	26678	26270	24697	183442
	Total	55628	52655	54123	54721	54216	52509	48717	372569
Non-Citizens	Male	470	535	518	568	571	523	402	3587
	Female	491	517	502	546	549	517	398	3520
	Total	961	1052	1020	1114	1120	1040	800	7107
Total	Male	29030	27455	28356	28580	28109	26762	24422	192714
	Female	27559	26252	26787	27255	27227	26787	25095	186962
	Total	56589	53707	55143	55835	55336	53549	49517	379676

Table 2.4(a) indicates that 372,569 citizen pupils were enrolled in primary schools in 2022 constituting 98.1 percent of total enrolment while non-citizen enrolment was 7,107 constituting 1.9 percent.

Table 2.4(b): Enrolment by Region, Citizenship and Sex– 2022

Region	Citizens			Non-Citizens			Grand
	M	F	Total	M	F	Total	
South East	21328	21344	42672	1758	1719	3477	46149
North East	14043	13832	27875	293	327	620	28495
Southern	23106	22417	45523	181	173	354	45877
Kweneng	26839	26099	52938	565	570	1135	54073
Kgatleng	8426	7986	16412	224	143	367	16779
North West	18259	17617	35876	155	152	307	36183
Chobe	2154	2050	4204	11	12	23	4227
Ghanzi	4557	4515	9072	39	35	74	9146
Kgalagadi	4967	4795	9762	13	15	28	9790
Central	65448	62787	128235	348	374	722	128957
Total	189127	183442	372569	3587	3520	7107	379676

Table 2.4(b) above indicates that Central region compared to all the other regions enrolled more citizens constituting to 128,235 citizens while Chobe region enrolled the least citizens than all the other regions constituting 4,204 citizens. South East enrolled a higher number of non-citizens pupils with 3,477 as opposed to Chobe with 23 non-citizen pupils.

Table 2.5: Enrolment by ownership by standard

Ownership	Sex	STD1	STD2	STD3	STD4	STD5	STD6	STD7	Total
Government	Boys	26757	25226	26204	26555	26082	24990	22829	178643
	Girls	25297	24014	24617	25205	25113	24863	23476	172585
	Total	52054	49240	50821	51760	51195	49853	46305	351228
Private	Boys	2273	2229	2152	2025	2027	1772	1593	14071
	Girls	2262	2238	2170	2050	2114	1924	1619	14377
	Total	4535	4467	4322	4075	4141	3696	3212	28448
All Schools	Boys	29030	27455	28356	28580	28109	26762	24422	192714
	Girls	27559	26252	26787	27255	27227	26787	25095	186962
	Total	56589	53707	55143	55835	55336	53549	49517	379676

Table 2.5 above shows that Government schools enrolled more male pupils than female pupils while private schools enrolled more female pupils than male pupils. Government schools enrolled most students than private schools.

Table 2.6: Standard 1 students who went through ECCE by age – 2022

Age	<6	6	7	8	9	10	11	12	13	Total
Region	MALE									
South East	207	1 471	742	28	4	4	-	-	1	2 457
North East	160	751	467	34	2	1	-	-	-	1 415
Southern	265	975	456	34	1	-	-	-	-	1 731
Kweneng	83	1 134	983	48	7	1	1	2	-	2 259
Kgatleng	120	416	259	27	4	-	-	-	-	826
North West	144	984	592	48	8	-	-	-	-	1 776
Chobe	29	118	88	15	-	-	-	-	-	250
Ghanzi	63	243	113	4	2	-	-	-	-	425
Kgalagadi	77	387	198	16	2	-	-	-	-	680
Central	467	3 040	1 801	156	10	4	1	-	-	5 479
Total	1 615	9 519	5 699	410	40	10	2	2	1	17 298
Region	FEMALE									
South East	255	1 521	683	15	4	1	1	-	-	2 480
North East	177	785	463	18	2	-	-	-	-	1 445
Southern	272	1 062	433	18	3	-	-	-	-	1 788
Kweneng	82	1 189	946	80	5	4	3	2	-	2 311
Kgatleng	122	425	230	11	-	-	-	-	-	788
North West	171	933	521	20	2	-	-	-	-	1 647
Chobe	25	121	42	11	-	-	-	-	-	199
Ghanzi	52	221	118	3	2	-	-	-	-	396
Kgalagadi	84	387	205	18	2	1	-	-	-	697
Central	508	3 117	1 759	103	12	2	1	-	-	5 502
Total	1 748	9 761	5 400	297	32	8	5	2	0	17 253
Region	BOTH SEXES									
South East	462	2 992	1 425	43	8	5	1	-	1	4 937
North East	337	1 536	930	52	4	1	-	-	-	2 860
Southern	537	2 037	889	52	4	-	-	-	-	3 519
Kweneng	165	2 323	1 929	128	12	5	4	4	-	4 570
Kgatleng	242	841	489	38	4	-	-	-	-	1 614
North West	315	1 917	1 113	68	10	-	-	-	-	3 423
Chobe	54	239	130	26	-	-	-	-	-	449
Ghanzi	115	464	231	7	4	-	-	-	-	821
Kgalagadi	161	774	403	34	4	1	-	-	-	1 377
Central	975	6 157	3 560	259	22	6	2	-	-	10 981
Total	3 363	19 280	11 099	707	72	18	7	4	1	34 551

The above table shows that a total of 34,551 pupils went through Early Childhood Care Education (ECCE) which is 61.1 percent of the total standard 1 Enrolment in 2022.

Table 2.7: Enrolment Trends – 2017-2022

Year	Sex	STD 1	STD 2	STD3	STD 4	STD 5	STD 6	STD 7	SPED	Total
2017	Boys	31638	27712	25493	25507	25431	24252	22138	1012	183183
	Girls	29357	26682	24417	23873	24673	24125	22157	726	176010
	Total	60995	54394	49910	49380	50104	48377	44295	1738	359193
2018	Boys	31499	29029	26841	25387	24994	24809	23103	1183	186845
	Girls	28699	27823	26166	24409	23775	24328	23411	797	179408
	Total	60198	56852	53007	49796	48769	49137	46514	1980	366253
2019	Boys	31354	29505	28029	26610	25043	24195	23938	1138	189812
	Girls	28554	27704	27220	26233	24363	23384	23704	642	181804
	Total	59908	57209	55249	52843	49406	47579	47642	1780	371616
2022	Boys	29030	27455	28356	28580	28109	26762	24422	-	192714
	Girls	27559	26252	26787	27255	27227	26787	25095	-	186962
	Total	56589	53707	55143	55835	55336	53549	49517	-	379676

Table 2.7 shows that primary school enrolment has been increasing over the past six years. For the six year period, the enrolment increased from 359,193 in 2017 to 379,676 in 2022 depicting a net increase of 5.7 percent between the two time periods. The table shows that the number of males enrolled were consistently higher than that of their female counterparts.

Table 2.8 further shows that majority of the pupils enrol for primary education at the age of six (6) years with a significant number enrolling at the age of seven (7). This phenomenon was observed across all categories of Government, Government aided and private schools.

Table 2.8: Primary School Enrolment by Single Age, Sex, Standard and School Ownership -2022

GOVERNMENT OWNED SCHOOLS																	
Age in years	STD 1		STD 2		STD 3		STD 4		STD 5		STD 6		STD 7		TOTAL		Grand Total
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
<6	1,937	2,014	-	-	-	-	-	-	-	-	-	-	-	-	1,937	2,014	3,951
6	13,220	13,180	1,569	1,895	-	-	-	-	-	-	-	-	-	-	14,789	15,075	29,864
7	9,802	8,961	11,127	11,825	1,479	1,687	-	-	-	-	-	-	-	-	22,408	22,473	44,881
8	1,422	893	10,008	8,779	10,593	11,602	1,392	1,747	-	-	-	-	-	-	23,415	23,021	46,436
9	249	177	2,072	1,223	10,583	9,385	9,863	11,277	1,284	1,637	-	-	-	-	24,051	23,699	47,750
10	72	39	322	207	2,837	1,575	11,059	9,781	9,338	10,897	1,263	1,770	-	-	24,891	24,269	49,160
11	33	19	71	59	494	256	3,330	1,925	10,753	9,876	8,436	10,503	1,212	1,834	24,329	24,472	48,801
12	16	13	41	18	146	75	704	349	3,774	2,227	10,452	9,754	7,818	10,166	22,951	22,602	45,553
13	4	1	9	7	51	27	156	94	689	356	3,699	2,203	9,194	8,696	13,802	11,384	25,186
14	2	-	3	1	16	8	34	20	166	83	862	496	3,528	2,188	4,611	2,796	7,407
15	-	-	3	-	2	1	13	6	43	26	197	101	806	429	1,064	563	1,627
16	-	-	1	-	3	1	3	3	26	8	56	27	207	109	296	148	444
17	-	-	-	-	-	-	1	3	5	1	13	8	47	38	66	50	116
18	-	-	-	-	-	-	-	-	4	-	8	-	14	10	26	10	36
19	-	-	-	-	-	-	-	-	-	1	1	-	3	3	4	4	8
20	-	-	-	-	-	-	-	-	-	1	3	1	-	3	3	5	8
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0
21+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0
Total	26,757	25,297	25,226	24,014	26,204	24,617	26,555	25,205	26,082	25,113	24,990	24,863	22,829	23,476	178,643	172,585	351,228

PRIVATELY OWNED SCHOOLS																	
Age in years	STD 1		STD 2		STD 3		STD 4		STD 5		STD 6		STD 7		TOTAL		Grand Total
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
<6	336	397	-	-	-	-	-	-	-	-	-	-	-	-	336	397	733
6	1483	1492	321	369	-	-	-	-	-	-	-	-	-	-	1804	1861	3665
7	416	352	1488	1508	293	291	-	-	-	-	-	-	-	-	2197	2151	4348
8	35	20	386	342	1324	1436	260	344	-	-	-	-	-	-	2005	2142	4147
9	3	1	30	18	472	397	1240	1260	262	315	-	-	-	-	2007	1991	3998
10	-	-	4	1	51	39	465	395	1271	1390	253	384	-	-	2044	2209	4253
11	-	-	-	-	9	6	54	46	420	370	1031	1219	275	376	1789	2017	3806
12	-	-	-	-	3	1	4	4	66	36	415	281	867	885	1355	1207	2562
13	-	-	-	-	-	-	1	-	7	3	65	36	375	332	448	371	819
14	-	-	-	-	-	-	-	1	1	-	5	4	72	25	78	30	108
15	-	-	-	-	-	-	1	-	-	-	2	-	4	1	7	1	8
16	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	0	1
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0
19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0
20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0
21+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0
Total	2273	2262	2229	2238	2152	2170	2025	2050	2027	2114	1772	1924	1593	1619	14071	14377	28448

Table 2.8: Primary School Enrolment by Single Age, Sex, Standard and School Ownership (cont.) -2022

ALL SCHOOLS																	
Age in years	STD 1		STD 2		STD 3		STD 4		STD 5		STD 6		STD 7		TOTAL		Grand Total
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
<6	2273	2411	-	-	-	-	-	-	-	-	-	-	-	-	2273	2411	4684
6	14703	14672	1890	2264	-	-	-	-	-	-	-	-	-	-	16593	16936	33529
7	10218	9313	12615	13333	1772	1978	-	-	-	-	-	-	-	-	24605	24624	49229
8	1457	913	10394	9121	11917	13038	1652	2091	-	-	-	-	-	-	25420	25163	50583
9	252	178	2102	1241	11055	9782	11103	12537	1546	1952	-	-	-	-	26058	25690	51748
10	72	39	326	208	2888	1614	11524	10176	10609	12287	1516	2154	-	-	26935	26478	53413
11	33	19	71	59	503	262	3384	1971	11173	10246	9467	11722	1487	2210	26118	26489	52607
12	16	13	41	18	149	76	708	353	3840	2263	10867	10035	8685	11051	24306	23809	48115
13	4	1	9	7	51	27	157	94	696	359	3764	2239	9569	9028	14250	11755	26005
14	2	-	3	1	16	8	34	21	167	83	867	500	3600	2213	4689	2826	7515
15	-	-	3	-	2	1	14	6	43	26	199	101	810	430	1071	564	1635
16	-	-	1	-	3	1	3	3	26	8	57	27	207	109	297	148	445
17	-	-	-	-	-	-	1	3	5	1	13	8	47	38	66	50	116
18	-	-	-	-	-	-	-	-	4	-	8	-	14	10	26	10	36
19	-	-	-	-	-	-	-	-	-	1	1	-	3	3	4	4	8
20	-	-	-	-	-	-	-	-	-	1	3	1	-	3	3	5	8
21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0
21+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0	0	0
Total	29030	27559	27455	26252	28356	26787	28580	27255	28109	27227	26762	26787	24422	25095	192714	186962	379676

Table 2.8 shows primary enrolment by single age and that enrolment was highly concentrated from ages of 6 years to 13 years. Pupils aged 10 years had the highest enrolment figure amounting to 53,413 followed by those aged 11 years with a total of 52,607 pupils.

2.3. Primary school Education Coverage

Table 2.9: Age Specific Enrolment Ratio (ASER) – 2022

Age	2022 Population Estimates	Enrolment	ASER
5	50,642	4,684	9.2
6	50,026	33,529	67.0
7	49,853	49,229	98.7
8	49,234	50,583	102.7
9	50,534	51,748	102.4
10	50,020	53,413	106.8
11	51,528	52,607	102.1
12	47,988	48,115	100.3
13	42,322	26,005	61.4
14	39,096	7,515	19.2
15	39,798	1,635	4.1
16	41,175	445	1.1
17	38,501	116	0.3
18	39,392	36	0.1
19	40,015	8	0.0
20	38,372	8	0.0
21	40,335	-	0.0
22	40,947	-	0.0

Age Specific Enrollment Ratio (ASER) was high among those aged 10 years, followed by 11 years, 9 years and 8 years with 102.1, 102.4 and 102.7 respectively. It is noted that 10.4 percent of the students started schooling at the age of 5 years, while a record of 8 students were aged 20 years enrolled regardless of their level. These could be students who are re-entrants from school drop outs.

FIGURE 2: Age Specific Enrolment Rates-2022

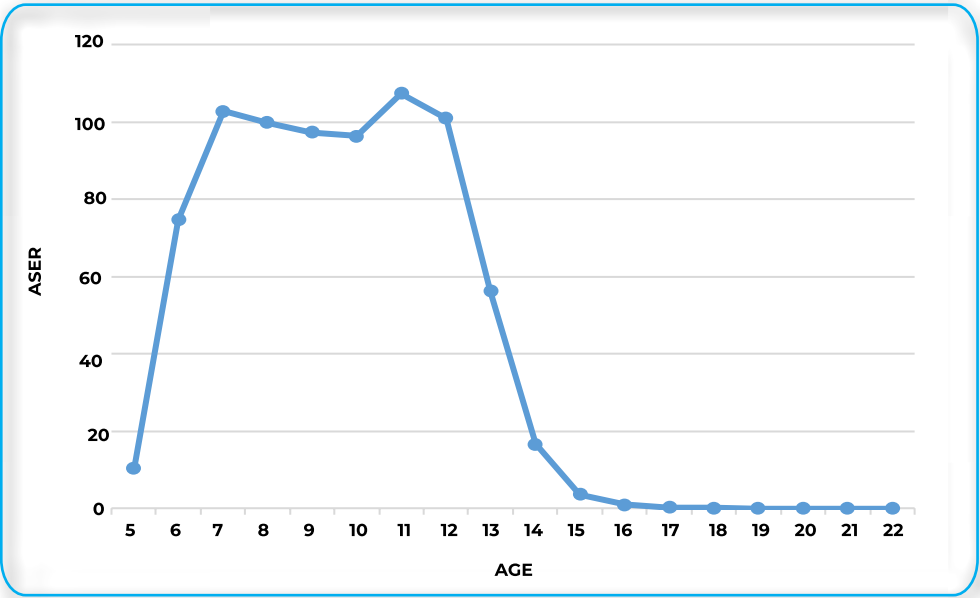


Table 2.10: Primary School GER and NER – 2013 –2022

Year	GER (6-12 Year) %	NER (6-12 Years) %	GER (7-13 Years) %	NER (7-13 Years) %
2013	110.8	93	112	94.7
2014	111.1	94.2	98.8	87.5
2015	110.8	94.7	112.5	95.6
2016	-	-	-	-
2017	111.4	96.9	113.5	95.7
2018	111	96.4	115.6	98.5
2019	108.8	94.9	112	95.8
2020	-	-	-	-
2021	-	-	-	-
2022	108.8	97.3	108.4	94.7

Table 2.10 show that primary school net enrolment among children aged 6 to 12 has been increasing since 2013, from 93.0 percent in 2013 to 97.3 percent in 2022, albeit with fluctuations between the years. On the other hand, Gross Enrolment Rate (GER) for the 6-12 years decreased from 110.8 percent in 2013 to 108.8 percent in 2022. The net enrolment rate for the population aged 7-13 years decreased between the year 2019 and 2022 from 95.8 to 94.7 percent.

Table 2.11: Number of Streams and classrooms by Region – 2022

Region	Enrolment	Total Streams	Total classrooms	Average stream size	Pupil/classroom ratio
South East	46149	1749	1677	26	28
North East	28495	1122	1155	25	25
Southern	45877	1879	1808	24	25
Kweneng	54073	2013	1647	27	33
Kgatleng	16779	657	674	26	25
North West	36183	1324	1115	27	32
Chobe	4227	173	154	24	27
Ghanzi	9146	345	298	27	31
Kgalagadi	9790	430	470	23	21
Central	128957	4705	4304	27	30
Total	379676	14397	13302	26	29

Includes private schools

Table 2.11 displays number of classrooms and streams by region for all primary schools. There are 13,302 classrooms with 14,397 streams country wide. The national average stream size is 26 pupils per stream with pupil-classroom ratio of 29 in 2022.

Table 2.12: Enrolment of pupils with Special education needs (SEN) – 2022

MALE		SPECIAL EDUCATION NEEDS (SEN)						
Region	STD 1	STD 2	STD3	STD 4	STD 5	STD 6	STD7	TOTAL
South East	76	62	79	95	153	146	245	856
North East	16	25	31	42	57	42	60	273
Southern	36	31	43	55	71	82	92	410
Kweneng	38	76	70	83	103	80	109	559
Kgatleng	15	24	27	39	46	50	33	234
North West	13	21	33	27	28	21	24	167
Chobe	1	3	5	3	8	4	7	31
Ghanzi	2	4	4	4	7	7	8	36
Kgalagadi	7	5	7	10	13	19	18	79
Central	73	97	114	146	154	164	220	968
Total	277	348	413	504	640	615	816	3613
FEMALE								
Region	STD 1	STD 2	STD3	STD 4	STD 5	STD 6	STD7	TOTAL
South East	41	50	75	80	134	168	197	745
North East	13	19	23	37	35	56	65	248
Southern	15	23	23	51	61	55	84	312
Kweneng	28	54	34	59	60	72	81	388
Kgatleng	15	10	14	12	38	29	36	154
North West	5	15	20	13	27	20	26	126
Chobe	3	1	0	3	2	7	3	19
Ghanzi	2	1	2	2	4	3	5	19
Kgalagadi	3	4	8	6	14	14	15	64
Central	35	56	61	98	106	123	181	660
Total	160	233	260	361	481	547	693	2735
BOTH SEXES								
Region	STD 1	STD 2	STD3	STD 4	STD 5	STD 6	STD7	TOTAL
South East	117	112	154	175	287	314	442	1601
North East	29	44	54	79	92	98	125	521
Southern	51	54	66	106	132	137	176	722
Kweneng	66	130	104	142	163	152	190	947
Kgatleng	30	34	41	51	84	79	69	388
North West	18	36	53	40	55	41	50	293
Chobe	4	4	5	6	10	11	10	50
Ghanzi	4	5	6	6	11	10	13	55
Kgalagadi	10	9	15	16	27	33	33	143
Central	108	153	175	244	260	287	401	1628
Total	437	581	673	865	1121	1162	1509	6348

2.4. Primary School Dropouts

Policies to improve school progression and reduce the numbers of children dropping out of school are critical if Universal Primary Education (UPE) is to be achieved. Children are starting primary school in greater numbers than ever before but dropout rates are significant and lead to low levels of primary school completion in many countries. As a result of substantial rates of drop out and non-completion of primary school many children are leaving school without acquiring the most basic skills.

Table 2.13: Dropout by Region, Sex and Standard – 2022

MALE								
Region	STD1	STD2	STD3	STD4	STD5	STD6	STD7	TOTAL
South East	3	5	4	4	6	2	3	27
North East	2	3	0	1	4	5	1	16
Southern	20	11	4	9	26	15	23	108
Kweneng	17	14	14	16	17	14	20	112
Kgatleng	3	5	0	0	2	5	5	20
North West	13	11	11	7	7	17	7	73
Chobe	0	0	0	0	0	1	0	1
Ghanzi	15	20	18	18	25	17	9	122
Kgalagadi	4	1	2	4	4	8	4	27
Central	31	23	23	38	32	54	44	245
Total	108	93	76	97	123	138	116	751
FEMALE								
Region	STD1	STD2	STD3	STD4	STD5	STD6	STD7	TOTAL
South East	3	8	5	7	2	7	5	37
North East	1	1	4	1	4	1	0	12
Southern	9	0	3	4	5	6	7	34
Kweneng	7	3	11	2	8	7	13	51
Kgatleng	1	3	0	1	1	1	2	9
North West	5	5	1	1	4	6	2	24
Chobe	0	0	0	0	0	0	0	0
Ghanzi	10	12	10	4	9	4	2	51
Kgalagadi	2	0	0	2	2	0	1	7
Central	18	15	13	16	21	18	28	129
Total	56	47	47	38	56	50	60	354
BOTH SEXES								
Region	STD1	STD2	STD3	STD4	STD5	STD6	STD7	TOTAL
South East	6	13	9	11	8	9	8	64
North East	3	4	4	2	8	6	1	28
Southern	29	11	7	13	31	21	30	142
Kweneng	24	17	25	18	25	21	33	163
Kgatleng	4	8	0	1	3	6	7	29
North West	18	16	12	8	11	23	9	97
Chobe	0	0	0	0	0	1	0	1
Ghanzi	25	32	28	22	34	21	11	173
Kgalagadi	6	1	2	6	6	8	5	34
Central	49	38	36	54	53	72	72	374
Total	164	140	123	135	179	188	176	1105

Table 2.13 shows that there were more male dropouts than females across all standards and regions. Male standard six recorded the highest number of dropouts while standard seven females recorded the highest school dropouts.

Table 2.14: Primary School Drop-out by Reason, Sex and Standard – 2022

MALE								
Reason	STD1	STD2	STD3	STD4	STD5	STD6	STD7	TOTAL
Fees	6	14	4	5	8	4	0	41
Expulsion	0	0	0	1	0	0	0	1
Illness	7	4	0	0	7	6	6	30
Marriage	0	0	0	0	0	0	0	0
Pregnancy	0	0	0	0	0	0	0	0
Bullying	0	0	1	0	0	0	4	5
Truancy	34	27	32	42	38	60	47	280
Desert	54	42	25	44	56	59	53	333
Substance Abuse	0	0	0	0	0	1	4	5
Poor Performance	0	0	0	0	0	0	0	0
Abuse By Parents	1	0	2	0	1	0	0	4
Corporal Punishment	0	0	0	0	0	0	0	0
Abuse By Teacher	0	0	0	0	0	0	0	0
Child Labour	0	0	0	0	0	0	0	0
Religion	0	0	0	0	1	2	0	3
Other	6	6	12	5	12	6	2	49
Total	108	93	76	97	123	138	116	751
FEMALE								
Reason	STD1	STD2	STD3	STD4	STD5	STD6	STD7	TOTAL
Fees	3	11	8	8	2	2	4	38
Expulsion	0	0	0	0	0	0	0	0
Illness	3	2	0	1	0	3	2	11
Marriage	0	0	0	0	0	0	0	0
Pregnancy	0	0	0	0	2	4	8	14
Bullying	0	0	0	0	0	0	0	0
Truancy	21	15	11	14	24	19	15	119
Desert	26	16	23	14	24	17	25	145
Substance Abuse	0	0	0	0	1	0	0	1
Poor Performance	0	0	0	0	0	0	0	0
Abuse By Parents	1	0	1	0	0	0	0	2
Corporal Punishment	0	0	0	0	0	0	0	0
Abuse By Teacher	0	0	0	0	0	0	0	0
Child Labour	0	0	0	0	0	0	0	0
Religion	0	0	0	1	0	2	3	6
Other	2	3	4	0	3	3	3	18
Total	56	47	47	38	56	50	60	354

Table 2.14 CONT'D: Primary School Drop-out by Reason, Sex and Standard – 2022

BOTH								
Reason	STD1	STD2	STD3	STD4	STD5	STD6	STD7	TOTAL
Fees	9	25	12	13	10	6	4	79
Expulsion	0	0	0	1	0	0	0	1
Illness	10	6	0	1	7	9	8	41
Marriage	0	0	0	0	0	0	0	0
Pregnancy	0	0	0	0	2	4	8	14
Bullying	0	0	1	0	0	0	4	5
Truancy	55	42	43	56	62	79	62	399
Desert	80	58	48	58	80	76	78	478
Substance Abuse	0	0	0	0	1	1	4	6
Poor Performance	0	0	0	0	0	0	0	0
Abuse By Parents	2	0	3	0	1	0	0	6
Corporal Punishment	0	0	0	0	0	0	0	0
Abuse By Teacher	0	0	0	0	0	0	0	0
Child Labour	0	0	0	0	0	0	0	0
Religion	0	0	0	1	1	4	3	9
Other	8	9	16	5	15	9	5	67
Total	164	140	123	135	179	188	176	1105

Table 2.14 shows that Desert was by far the highest reason for drop out for both males and females. Out of the 1,105 drop outs recorded in 2022, 478 or 43.3 percent were due to desert. A significant prevalence of desert by sex shows that 44.3 percent of males dropped due to truancy compared to 41.0 percent for females.

A significant number of both sexes dropped due to truancy (399) and inability to pay school fees (79).

Table 2.15 below shows that Central region had the highest number of dropouts with Truancy being the highest reason for school dropout in the region. Out of the 1,105 dropouts recorded in 2022, 374 or 33.8 percent were from Central region.

Table 2.15: Primary School Drop-out by Region, Reason and Sex – 2022

MALE																	
Regions	School Fees	Expulsion	Illness	Marriage	Pregnancy	Bullying	Truancy	Desert	Substance Abuse	Poor Performance	Abuse by Parents	Corporal Punishment	Abuse by Teacher	Child Labour	Religion	Other	Total
South East	18	1	0	0	0	0	1	3	1	0	0	0	0	0	0	3	27
North East	8	0	1	0	0	0	1	6	0	0	0	0	0	0	0	0	16
Southern	0	0	7	0	0	1	51	45	1	0	0	0	0	0	0	3	108
Kweneng	3	0	3	0	0	0	25	55	0	0	4	0	0	0	0	22	112
Kgatleng	2	0	1	0	0	0	6	7	0	0	0	0	0	0	2	2	20
North West	3	0	6	0	0	1	28	31	3	0	0	0	0	0	0	1	73
Chobe	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Ghanzi	6	0	3	0	0	2	21	80	0	0	0	0	0	0	0	10	122
Kgalagadi	0	0	3	0	0	0	24	0	0	0	0	0	0	0	0	0	27
Central	0	0	6	0	0	1	123	106	0	0	0	0	0	0	1	8	245
Total	41	1	30	0	0	5	280	333	5	0	4	0	0	0	3	49	751
FEMALE																	
Regions	School Fees	Expulsion	Illness	Marriage	Pregnancy	Bullying	Truancy	Desert	Substance Abuse	Poor Performance	Abuse by Parents	Corporal Punishment	Abuse by Teacher	Child Labour	Religion	Other	Total
South East	27	0	1	0	0	0	0	4	0	0	0	0	0	0	1	4	37
North East	5	0	1	0	0	0	1	3	0	0	0	0	0	0	0	2	12
Southern	0	0	2	0	1	0	11	19	0	0	0	0	0	0	0	1	34
Kweneng	1	0	0	0	3	0	13	23	0	0	1	0	0	0	3	7	51
Kgatleng	3	0	1	0	0	0	2	3	0	0	0	0	0	0	0	0	9
North West	1	0	0	0	2	0	13	7	1	0	0	0	0	0	0	0	24
Chobe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ghanzi	1	0	0	0	0	0	13	35	0	0	0	0	0	0	0	2	51
Kgalagadi	0	0	0	0	1	0	6	0	0	0	0	0	0	0	0	0	7
Central	0	0	6	0	7	0	60	51	0	0	1	0	0	0	2	2	129
Total	38	0	11	0	14	0	119	145	1	0	2	0	0	0	6	18	354

Table 2.15 CONT'D: Primary School Drop-out by Region, Reason and Sex – 2022

BOTH SEXES																	
Regions	School Fees	Expulsion	Illness	Marriage	Pregnancy	Bullying	Truancy	Desert	Substance Abuse	Poor Performance	Abuse by Parents	Corporal Punishment	Abuse by Teacher	Child Labour	Religion	Other	Total
South East	45	1	1	0	0	0	1	7	1	0	0	0	0	0	1	7	64
North East	13	0	2	0	0	0	2	9	0	0	0	0	0	0	0	2	28
Southern	0	0	9	0	1	1	62	64	1	0	0	0	0	0	0	4	142
Kweneng	4	0	3	0	3	0	38	78	0	0	5	0	0	0	3	29	163
Kgatleng	5	0	2	0	0	0	8	10	0	0	0	0	0	0	2	2	29
North West	4	0	6	0	2	1	41	38	4	0	0	0	0	0	0	1	97
Chobe	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Ghanzi	7	0	3	0	0	2	34	115	0	0	0	0	0	0	0	12	173
Kgalagadi	0	0	3	0	1	0	30	0	0	0	0	0	0	0	0	0	34
Central	0	0	12	0	7	1	183	157	0	0	1	0	0	0	3	10	374
Total	79	1	41	0	14	5	399	478	6	0	6	0	0	0	9	67	1105

2.5. Re-Entrants

Table 2.16: Re-Entrants by Region, Sex and Standard -2022

MALE								
Region	STD1	STD2	STD3	STD4	STD5	STD6	STD7	TOTAL
South East	0	0	1	0	1	2	0	4
North East	0	2	0	0	0	1	1	4
Southern	13	3	5	5	13	10	3	52
Kweneng	13	3	7	12	5	7	4	51
Kgatleng	0	1	0	0	0	1	0	2
North West	10	5	3	7	4	9	6	44
Chobe	0	0	0	0	0	0	0	0
Ghanzi	11	11	8	6	7	2	3	48
Kgalagadi	2	4	2	2	1	1	0	12
Central	13	13	19	9	6	18	9	87
Total	62	42	45	41	37	51	26	304
FEMALE								
Region	STD1	STD2	STD3	STD4	STD5	STD6	STD7	TOTAL
South East	0	0	0	0	2	1	0	3
North East	0	0	1	0	2	0	0	3
Southern	11	0	0	3	1	1	4	20
Kweneng	8	3	6	6	4	5	4	36
Kgatleng	0	0	0	0	0	1	0	1
North West	5	1	2	3	2	6	1	20
Chobe	0	0	0	0	0	0	0	0
Ghanzi	7	3	8	7	3	3	2	33
Kgalagadi	3	0	0	1	0	0	0	4
Central	5	10	8	6	6	5	6	46
Total	39	17	25	26	20	22	17	166
BOTH SEXES								
Region	STD1	STD2	STD3	STD4	STD5	STD6	STD7	TOTAL
South East	0	0	1	0	3	3	0	7
North East	0	2	1	0	2	1	1	7
Southern	24	3	5	8	14	11	7	72
Kweneng	21	6	13	18	9	12	8	87
Kgatleng	0	1	0	0	0	2	0	3
North West	15	6	5	10	6	15	7	64
Chobe	0	0	0	0	0	0	0	0
Ghanzi	18	14	16	13	10	5	5	81
Kgalagadi	5	4	2	3	1	1	0	16
Central	18	23	27	15	12	23	15	133
Total	101	59	70	67	57	73	43	470

Table 2.17: Number of Re-Entrants by Region, Sex and Reason for Dropping-Out – 2022

MALE																	
Regions	Fees	Expulsion	Illness	Marriage	Pregnancy	Bullying	Truancy	Desert	Substance abuse	Poor performance	Abuse by parents	Corporal Punishment	Abuse by teacher	Child labour	Religion	Other	Total
South East	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	4
North East	0	0	1	0	0	0	0	3	0	0	0	0	0	0	0	0	4
Southern	0	0	3	0	0	0	28	20	0	0	0	0	1	0	0	0	52
Kweneng	0	0	0	0	0	0	21	26	0	0	0	0	0	0	0	4	51
Kgatleng	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2
North West	0	0	3	0	0	0	21	20	0	0	0	0	0	0	0	0	44
Chobe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ghanzi	0	0	2	0	0	0	17	28	0	0	0	0	1	0	0	0	48
Kgalagadi	0	0	3	0	0	0	9	0	0	0	0	0	0	0	0	0	12
Central	0	0	4	0	0	0	57	24	0	0	0	0	0	1	0	1	87
Total	1	0	16	0	0	0	154	123	0	2	0	0	2	1	0	5	304
FEMALE																	
Regions	Fees	Expulsion	Illness	Marriage	Pregnancy	Bullying	Truancy	Desert	Substance abuse	Poor performance	Abuse by parents	Corporal Punishment	Abuse by teacher	Child labour	Religion	Other	Total
South East	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	3
North East	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	3
Southern	1	0	2	0	1	0	6	10	0	0	0	0	0	0	0	0	20
Kweneng	0	0	1	0	2	0	15	17	0	0	0	0	0	0	0	1	36
Kgatleng	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
North West	0	0	1	0	1	0	11	7	0	0	0	0	0	0	0	0	20
Chobe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ghanzi	0	0	0	0	0	0	14	19	0	0	0	0	0	0	0	0	33
Kgalagadi	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	4
Central	0	0	4	0	3	0	25	14	0	0	0	0	0	0	0	0	46
Total	4	0	8	0	7	0	77	68	0	1	0	0	0	0	0	1	166

Table 2.17 presents the re-entrants in 2022. It has been noted that the males re-enter schools in higher numbers compared to their female counterparts. 64.7% of males re-entered compared to 35.3% of girls re-entering the school education system.

Table 2.18: Standard 1 new Entrants and Apparent Intake Rate 2012-2022

Year	2012	2013	2014	2015	2016	2017	2018	2019	2022
STD 1 New Entrants	48 569	50 284	47 210	49 955	-	62239	54442	49925	52391
Pop 6 years old	44 051	44 879	45 140	46 241	47639	48955	55439	53192	33,529
Pop 7 years old	43 935	44 761	44 968	45 156	46256	47652	48965	55441	49,229
AIR 6 Years old	110,3	112	104,6	108	-	127,1	98,2	93,9	156,26
AIR 7 Years old	110,5	112,3	100,4	110,6	-	130,6	111,2	90,1	106,42

The number of Standard 1 new entrants from 2012 to 2022 shows a fluctuating but generally upward trend. The highest intake was in 2017 with 62,239 records followed by 54,442 records in 2018, the year 2022 recorded 52,392 new entrants.

2.6. Primary School Teachers

FIGURE 3: Primary School Teachers Distributed by Sex and Age Group – 2022

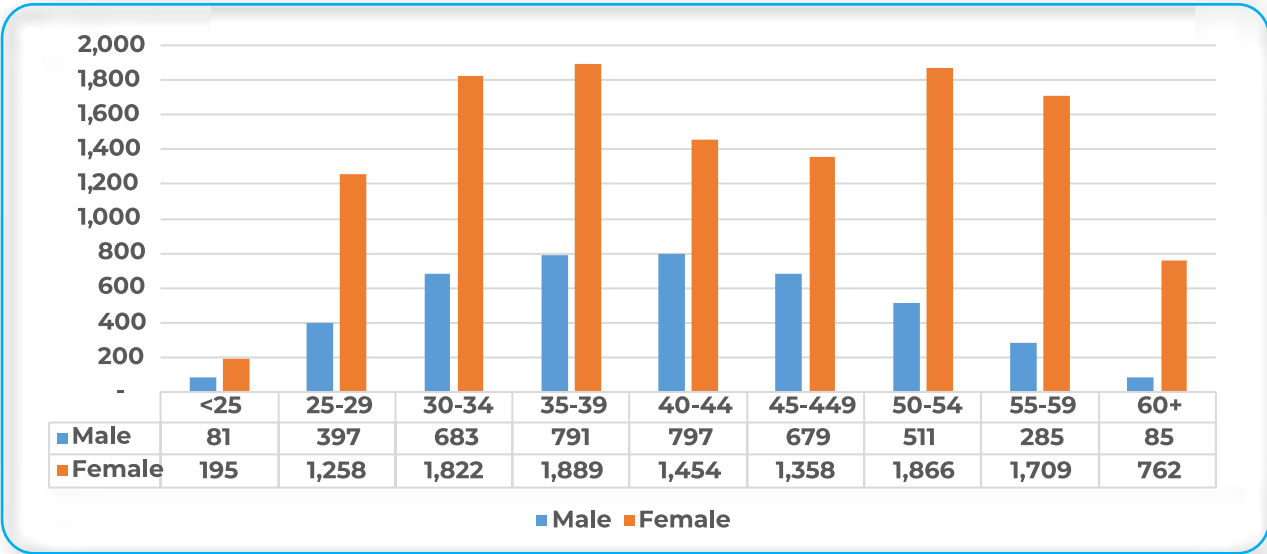


Figure 3 shows that the majority of primary school teachers are females, making up 74.1 percent of all primary school teaching staff. The highest number of female teachers falls into the age group 35-39 with 1,889 recorded teachers. Figure 3 shows that male teachers are fewer than female teachers in all age groups. The highest number of male teachers was found in the age group 40-44 with 797, followed by those aged 35-39 with 791.

FIGURE 4: Percentage of Primary Schools Teachers by Qualification – 2022

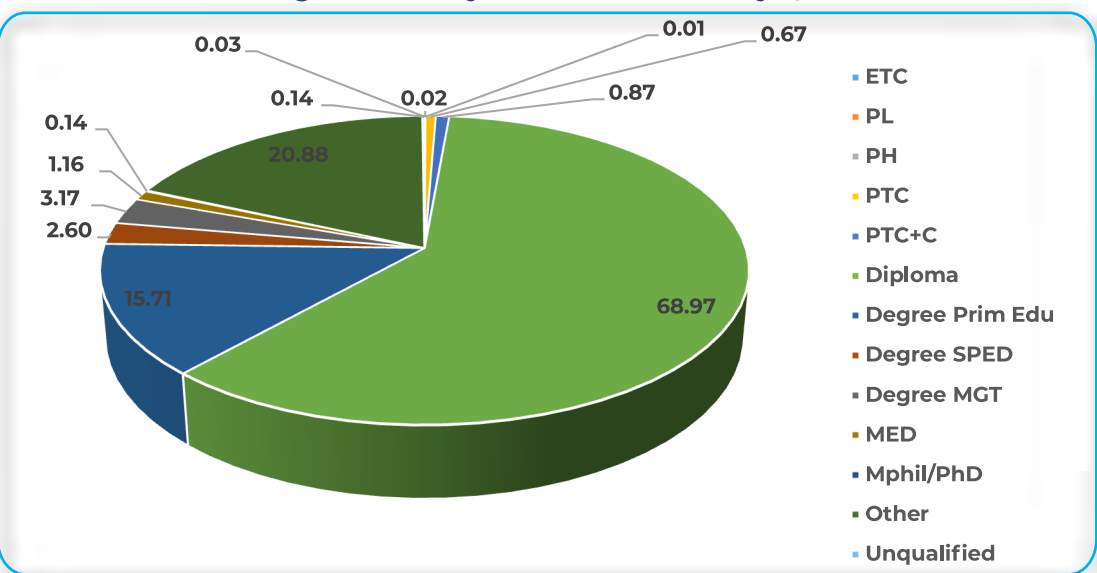


Figure 4 shows that in 2022, 68.97 percent of primary school teachers had Diploma as their highest teaching qualification, followed by those who had other qualification at 20.88 percent. Those with Degree in Primary Education qualification were 15.71 percent.

Table 2.19: Primary School Teachers by Qualification-2022

Region	ETC	PL	PH	PTC	PTC + C	Diploma	B. ED	B. ED SPED	B. ED Management	M.ED	Mphil/ PHD	Other	Unqualified	Total
MALE														
South East	-	-	-	2	6	218	115	18	9	12	-	93	-	473
North East	-	-	-	2	1	203	64	9	13	8	2	39	2	343
Southern	-	-	-	5	13	329	90	6	16	7	-	97	2	565
Kweneng	-	-	-	3	3	330	74	14	8	3	3	107	1	546
Kgatlang	-	-	-	1	1	103	33	4	6	4	-	22	-	174
North West	-	-	-	1	3	325	60	10	9	2	-	73	2	485
Chobe	-	-	-	-	-	34	17	2	3	-	1	7	-	64
Ghanzi	-	-	-	-	-	91	9	-	6	-	-	16	-	122
Kgalagadi	-	-	-	-	-	105	12	4	3	1	-	20	-	145
Central	1	-	-	3	4	875	227	28	40	11	5	197	1	1,392
Total	1	-	-	17	31	2,613	701	95	113	48	11	671	8	4,309
FEMALE														
South East	-	-	-	13	8	861	332	62	38	31	3	388	-	1,736
North East	-	-	-	-	7	626	149	27	31	17	-	108	4	969
Southern	-	-	1	28	31	945	172	38	52	12	1	328	-	1,608
Kweneng	4	3	-	19	12	1,029	226	28	34	20	-	376	3	1,754
Kgatlang	-	-	-	2	5	323	90	24	15	14	-	126	1	600
North West	-	-	-	2	14	587	115	17	17	2	1	282	-	1,037
Chobe	-	-	-	1	-	81	13	3	2	1	-	27	-	128
Ghanzi	-	-	-	1	1	162	19	1	13	-	-	56	1	254
Kgalagadi	-	-	-	1	-	260	33	5	7	-	-	42	-	348
Central	-	-	-	14	18	2,536	433	78	138	23	5	630	4	3,879
Total	4	3	1	81	96	7,410	1,582	283	347	120	10	2,363	13	12,313
BOTH SEXES														
South East	-	-	-	15	14	1,079	447	80	47	43	3	481	-	2,209
North East	-	-	-	2	8	829	213	36	44	25	2	147	6	1,312
Southern	-	-	1	33	44	1,274	262	44	68	19	1	425	2	2,173
Kweneng	4	3	-	22	15	1,359	300	42	42	23	3	483	4	2,300
Kgatlang	-	-	-	3	6	426	123	28	21	18	-	148	1	774
North West	-	-	-	3	17	912	175	27	26	4	1	355	2	1,522
Chobe	-	-	-	1	-	115	30	5	5	1	1	34	-	192
Ghanzi	-	-	-	1	1	253	28	1	19	-	-	72	1	376
Kgalagadi	-	-	-	1	-	365	45	9	10	1	-	62	-	493
Central	1	-	-	17	22	3,411	660	106	178	34	10	827	5	5,271
Total	5	3	1	98	127	10,023	2,283	378	460	168	21	3,034	21	16,622

In 2022 there were 16,622 primary school teachers of which 16,601 teachers had teaching qualifications and 21 had no teaching qualification. North East region had the highest number of teachers (6) without teaching qualification, with three regions being South East, Chobe, and Kgalagadi with no unqualified teachers.

2.7. Pupil- Teacher Ratio

The Pupil Teacher Ratio is one of key indicators used as a proxy for assessing the quality of education. It is believed that a low number of pupils per teacher translates into pupils having better chance of contact with the teachers and hence a better teaching/learning process. However, it should be noted that there are many other factors that affects the pupil's learning process; qualified trained teachers, adequate teaching resources and small class sizes are generally more effective.

Table 2.20: Pupil Teacher Ratio and Teachers by Sex – 2015-2022

Year		2015	2017	2018	2019	2022
Teachers	Male	3,735	3,634	3,734	3,754	4,309
	Female	10,798	10,335	10,631	10,638	12,313
	Total	14,533	13,969	14,365	14,392	16,622
Student Enrolment	Male	176,245	183,183	186,845	189,812	192,714
	Female	168,373	176,010	179,408	181,804	186,962
	Total	344,618	359,193	366,253	371,616	379,676
Pupil Teacher Ratio		24	26	25	26	23

Table 2.20 shows that the percentage of untrained primary school teachers is decreasing with years, it has decreased from 0.2 percent in 2019 to 0.14 percent in 2022. The pupil teacher ratio for the trained teachers decreased from 24 pupils per trained teacher in 2015 to 23 pupils per trained teacher in 2022.

Concepts and Definitions

Access

Total Enrolment: Total number of learners in the system.

Age Specific Enrolment Ratio (ASER): Enrolment of the population of a specific age / Population of that specific age) *100.Age Specific Enrolment Ratio 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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