



GENERAL OUTPATIENT AND PREVENTIVE HEALTH STATISTICS BRIEF 2016

Private Bag 0024
Gaborone
Tel: 3671300 **Fax:** 3952201
Toll Free: 0800 600 200

Private Bag F193,
City of Francistown
Tel: 241 5848,
Fax: 241 7540

Private Bag 32
Ghanzi
Tel: 371 5723
Fax: 659 7506

Private Bag 47
Maun
Tel: 371 5716
Fax: 686 4327

E-mail: info@statsbots.org.bw **Website:** <http://www.statsbots.org.bw>



STATISTICS BOTSWANA

PREFACE

This is the fourth statistical brief which focuses on analyzing the General outpatient and Preventive Health Statistics in Botswana. The information is derived from administrative data from patients seen at health facilities country wide in 2016. It also shows the trends in outpatient statistics over a ten year period covering 2001 to 2016. The information provided will help in health policy formulation monitoring and evaluation purposes.

The report shows that between 2015 and 2016 outpatient attendees on; Notifiable Diseases increased from 134,637 in 2015 to 325,473 in 2016, STI's increased from 490,572 in 2015 to 524,372 in 2016. Ante Natal Care decreased from 355,654 in 2015 to 350,327 in 2016, Other Diseases decreased from 4,134,727 in 2015 to 4,017,419 in 2016, while Other Services, like Family Planning, Well Baby Care, Injections and Dressings, have shown an increase.

For more information and further enquiries, contact the Directorate of Stakeholder Relations on +267 367 1300. This publication, and all other Statistics Botswana outputs/publications are available on the website at (<http://www.statsbots.org.bw>) and at the Statistics Botswana Information Resource Centre (Head-Office, Gaborone).

We sincerely thank all stakeholders involved in the formulation of this brief, for their continued support, as we strive to better serve users of our statistical products and services.



Dr Burton Mguni
Statistician General
April 2020

1.0 INTRODUCTION

This statistical brief analyses administrative data from all health facilities in Botswana providing Out-Patient and Preventive health care. Out-Patient care is a medical procedure, tests and services that can be provided to patients in a setting that doesn't involve an overnight stay. All the 739 health facilities (35 Hospitals, 357 clinics, 346 health posts and 1,117 mobile stops) provide outpatient care in Botswana. Data is aggregated using the Out-Patient and Preventive Health Statistics Summary Form (MH 1049/rev 2003 & MH 1049 rev 2010) on monthly basis. Data in MH1049 is extracted from three other forms:

- i. Out-Patient and Preventive Health Consultation Tally Sheet (MH 1048/rev 2003/MH1048 rev 2010)
- ii. Mother to Child Health/Family Planning(MCH/FP) Tally Sheet (MH 1046/rev 2003)
- iii. Out-Patient and Preventive Health Statistics tally Sheet (Injections & Dressings) MH 1047/rev 1993

The data collection tools were implemented in response to the introduction of the International Classification of diseases 10th Edition (ICD) codes. A consultation is either recorded as a new or repeat case. A new consultation refers to a case where a patient is seeking health services for a condition for the first time, whereas repeat refers to a case where a patient is getting health service for the same condition for the second time, or several times.

2.0 TOTAL WORK PERMIT HOLDERS

2.1 Outpatient Morbidity

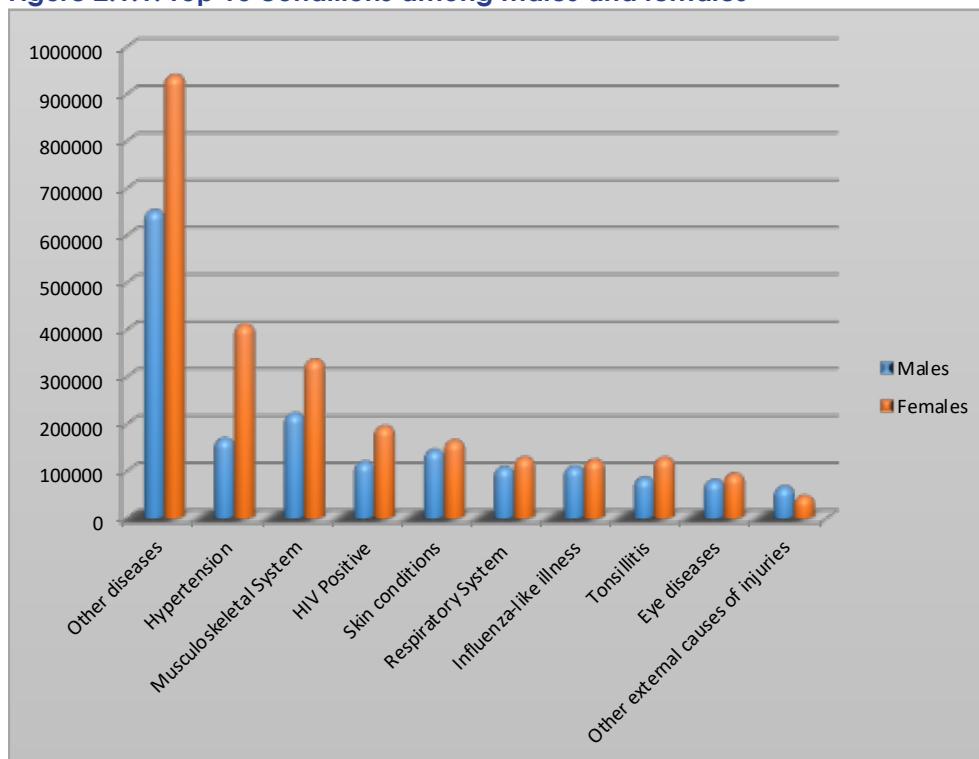
A total of 4,867,264 disease/conditions were recorded for outpatient attendances in 2016. This is an increase of 2% from 4,759,936 diseases/conditions recorded in 2015. New attendances constituted 65.9% (3,209,373) of all attendances while repeat attendances constituted 34.1% (1,657,891).The most reported disease/condition was Other Diseases (32.7%), followed by Hypertension (11.9%), and Disease of the Musculoskeletal System (11.4%). Other Diseases or Conditions are presented on the table 2.1.1 below. All the top ten conditions recorded in 2015 were also identified in 2016. Hypertension and HIV positive are the only top 10 diseases/conditions with more repeat attendances than new attendance.

Table 2.1.1 Top 10 causes of outpatient Morbidity – 2016

Codes	Diagnosis	2015			2016			
		Rank	Total Attendance	%	New	Repeat	Total Attendance	%
R 68.80	Other diseases/conditions	1	1,424,681	29.9	1,307,252	283,223	1,590,475	32.7
I10	Hypertension	2	583,712	12.3	26,297	550,980	577,277	11.9
M79.9	Diseases of the Musculoskeletal System	3	569,341	12	400,601	155,430	556,031	11.4
Z21	HIV Positive	4	544,276	11.4	14,366	297,489	311,855	6.4
I98.9	Skin conditions	5	298,923	6.3	267,482	39,661	307,143	6.3
J98.9	Diseases of the Respiratory System (e.g. Cough and cold)	6	269,405	5.7	202,255	32,570	234,825	4.8
J11.1	Influenza-like illness	7	202,215	4.2	199,091	31,807	230,898	4.7
J03.9	Tonsillitis	8	181,301	3.8	185,703	25,992	211,695	4.3
H57.9	Eye diseases/conditions	9	113,375	2.4	135,774	36,479	172,253	3.5
X59.9	Other external causes of injuries	10	78,176	1.6	101,624	10,109	111,733	2.3
Total (Causes specified above)			4,265,405	89.6	2,840,445	1,463,740	4,304,185	88.4
Other Conditions			494,531	10.4	368,928	194,151	563,079	11.6
Total (All Attendances)			4,759,936	100	3,209,373	1,657,891	4,867,264	100

Figure 2.2.1, below further shows the Top 10 diseases/conditions by sex. Majority of attendances were females constituting close to three fifths (59.09%) of all diseases/conditions seen at outpatient facilities in 2016. Female's attendances were higher than male's attendances for all the top 10 conditions except for Other External Causes of Injuries.

Figure 2.1.1: Top 10 conditions among males and females



2.2 Sexually Transmitted Infections (STI's)

There were 524,372 total STI attendances (179,603 new attendances and 344,769 repeat attendances) in 2016. This shows an increase of 66% from 315,431 STI attendances recorded in 2011. Figure 2.2.1 depicts an upward trend in the number of STIs attendance from 2001 to 2016 with a peak between 2011 and 2016.

Figure 2.1.1: Top 10 conditions among males and females

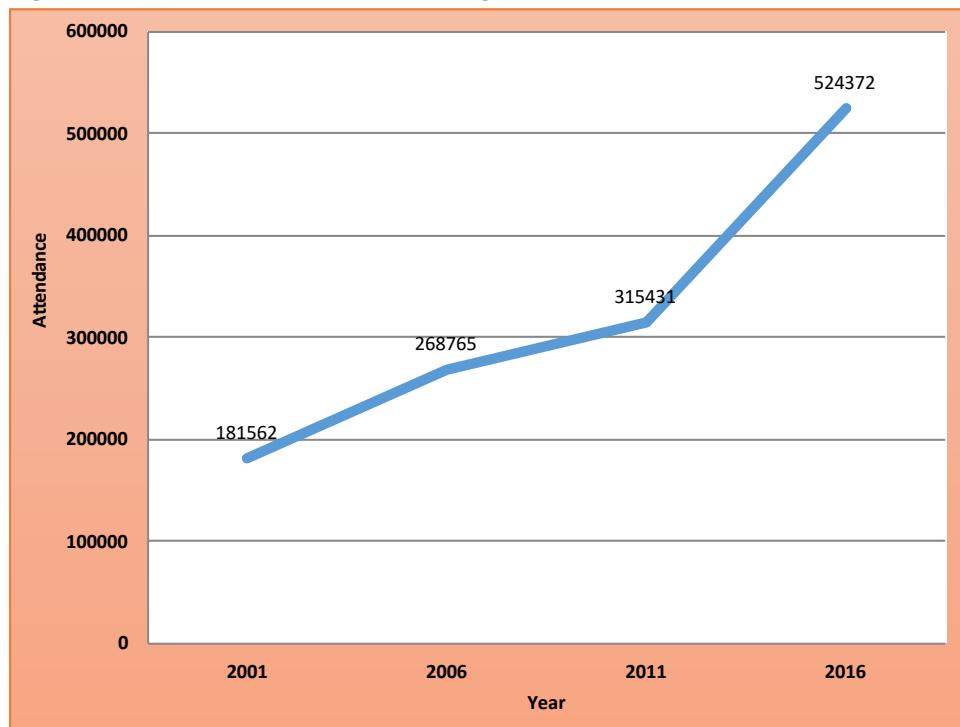
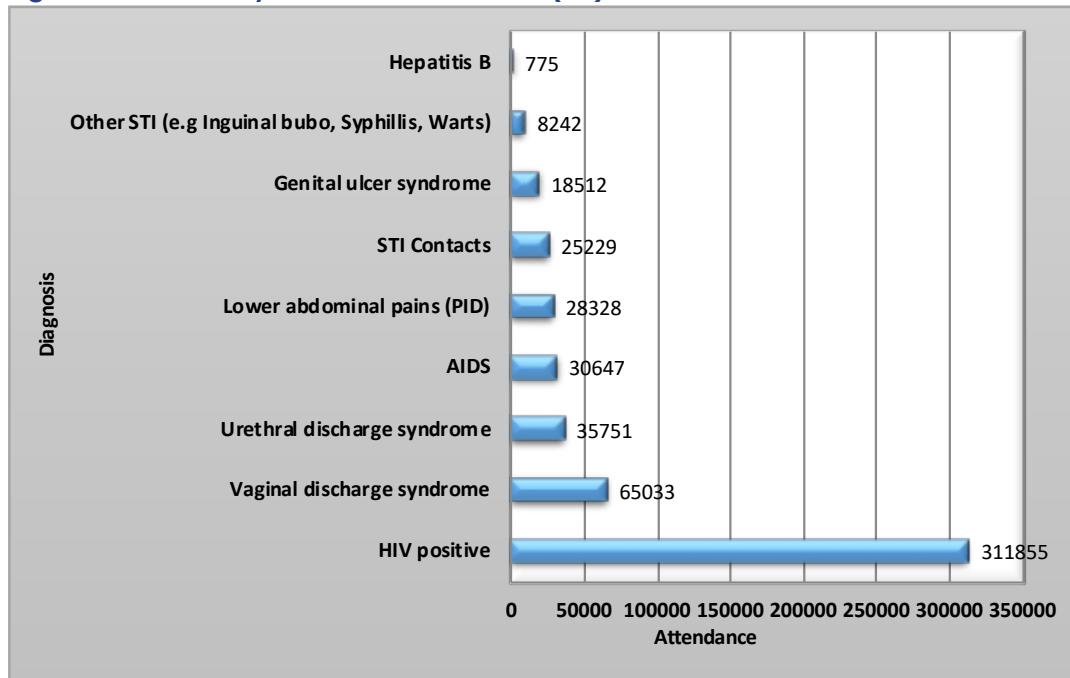


Figure 2.2.2 shows distribution of STI attendance in 2016 by type. The highest recorded STI was HIV positive (59.4%) followed by Vaginal Discharge Syndrome (12.4%) and Urethral Discharge Syndrome with 7%. The lowest recorded STI was Hepatitis B with less than 1%. STI cases were higher amongst females (63%) compared to males (37%). Among age groups, STI cases were higher within the age group 30 years and above (70%) and the lowest being age group 0-14 years (2.3%), Table 3.1c.

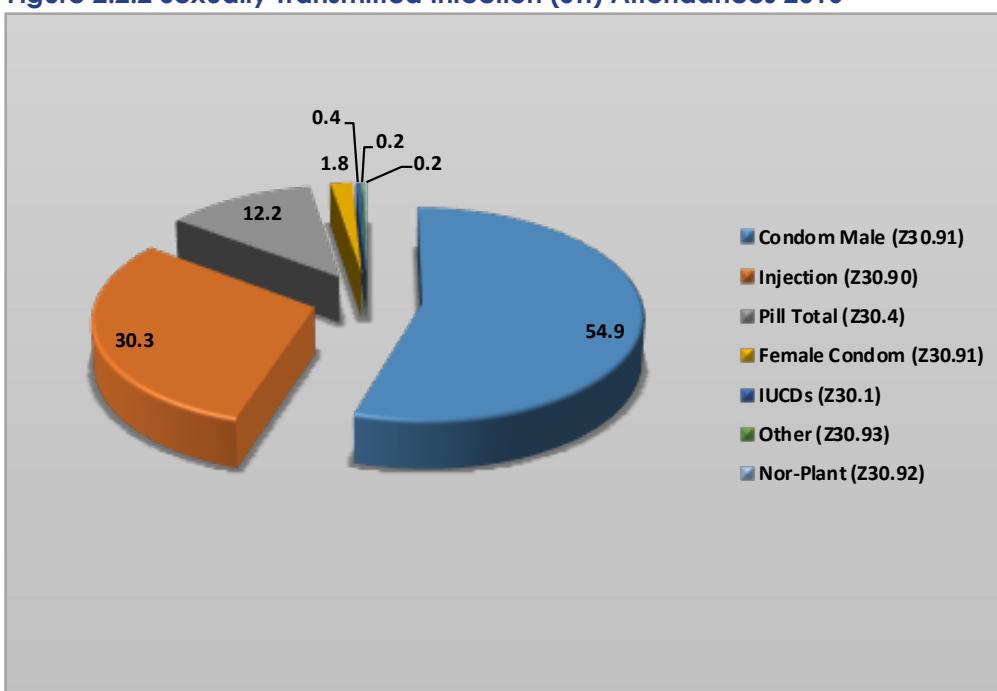
Figure 2.2.2 Sexually Transmitted Infection (STI) Attendances 2016



2.3 Family Planning

The number of Family Planning visits for 2016 were 580,155. New visits constituted 73,452 (12.7%) compared to 506,703 (87.3%) repeat visits. This signifies 37.6% increase from the 421,552, visits recorded in 2015. The top three preferred method of contraception were the male condom with 318,372 (54.9%) followed by Injections with 175,857 (30.3%) attendances and the third was Pill with 70,751 (12.2%) of all family planning methods. This indicates a constant practice on these methods as they were also the most preferred in 2015. Other family planning methods are shown in figure below.

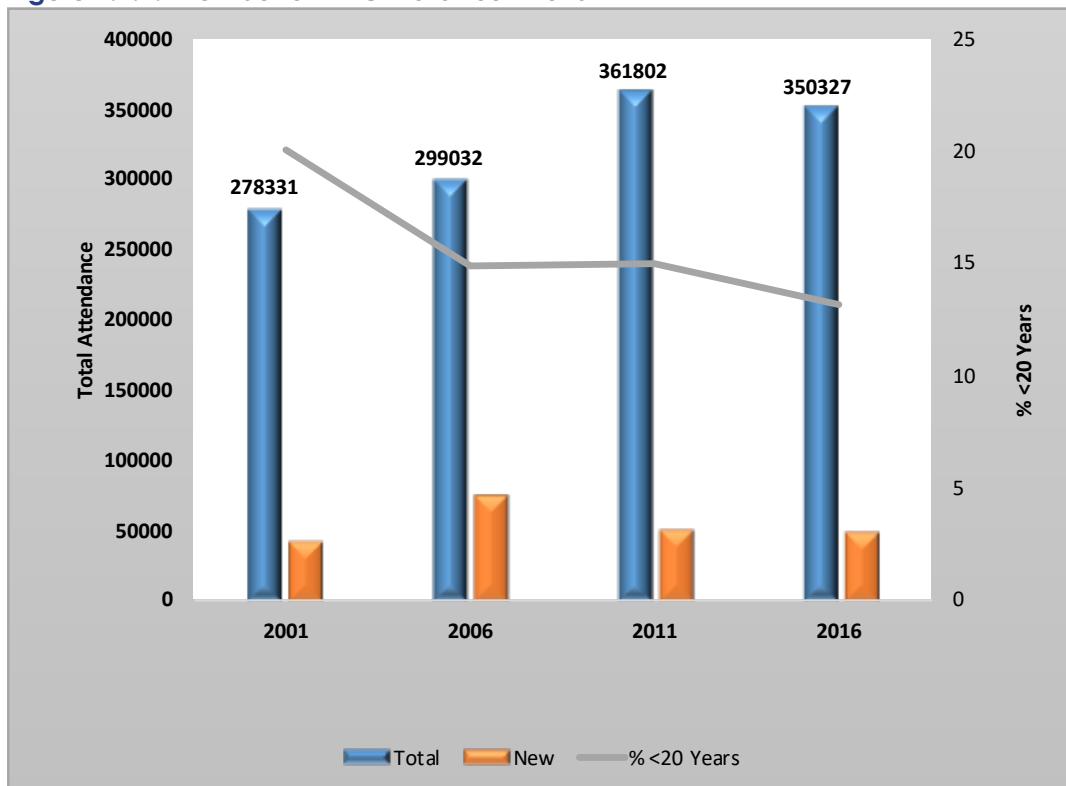
Figure 2.2.2 Sexually Transmitted Infection (STI) Attendances 2016



2.4 Ante Natal care (ANC) visits

Total ANC visits for 2016 stood at 350,327 of which 49,474 (14.1%) were new attendances and 300,853 (85.9%) were repeat attendances. This shows a 3% decrease over the five years interval from 2011 to 2016. The majority of new attendances were in the age groups 30-39 (14,867 visits), followed by the age group 20-24 (14,187 visits), and age group 25-29 (11,979 visits). Figure 2.4.1 shows an upward trend in ANC visits between 2001 and 2011 which then lowers between 2011 and 2016. Figure 2.4.1 further shows a decline in the percentage of attendances less than 20 years among new ANC visits from 20 percent in 2001 to 13 percent in 2016. training and Commercial, Clerical and Business & Public Administration programs at 8.1 and 7.8 percent respectively.

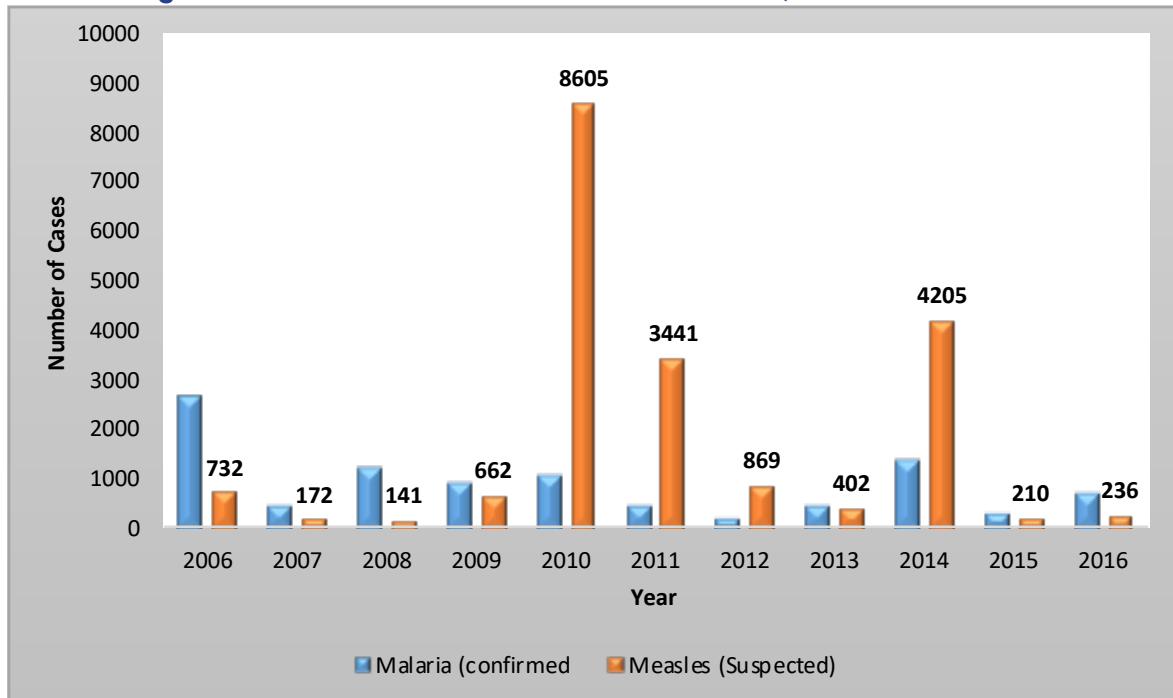
Figure 2.4.1: Number of ANC Visits 2001-2016



2.5 Notifiable Diseases

A notifiable disease is any disease that is required by law to be reported to government authorities. Confirmed Malaria, diarrhoea and suspected measles are the two diseases that should be reported at the earliest time to the health authorities. Reporting of these diseases allows the authorities to monitor the diseases and provide for early warning of possible outbreaks. Figure 2.5.1 shows number of confirmed malaria and suspected measles cases between 2006 and 2016. Generally the figure reflects marginal fluctuations across the years for both malaria and suspected measles cases. An increase is observed for malaria cases and suspected measles between 2015 and 2016, recording 691 malaria cases in 2016 compared to 283 cases in 2015 while suspected measles stood at 236 cases in 2016 against 210 cases in 2015. The highest number of suspected measles were recorded in 2010 (8,605 cases) followed by 4,205 and 3,441 cases in 2014 and 2011 respectively. The highest number of confirmed malaria cases was reported in 2006 at 2,606 cases whilst the lowest was reported in 2012 at 191 cases.

Figure 2.5.1: Trends in Selected Notifiable Diseases, Botswana 2006-2016



A total of 13,596 diarrhea cases were reported in 2016 resulting in 57 deaths. This is an increase of 3.3% from 13,156 cases recorded in 2015. Generally total number of reported diarrhea cases has been decreasing since 2006. However, the total number of deaths has been fluctuating over the years. An increase/decrease in diarrhea cases yields an increase/decrease in deaths. During the periods, 2007-2008 and 2011-2012 an inverse relation is observed where number of deaths increase over a decline in number of diarrhea cases.

Figure 2.5.2: Trends in Outpatient attendances and deaths for diarrhea, Botswana 2006-2016

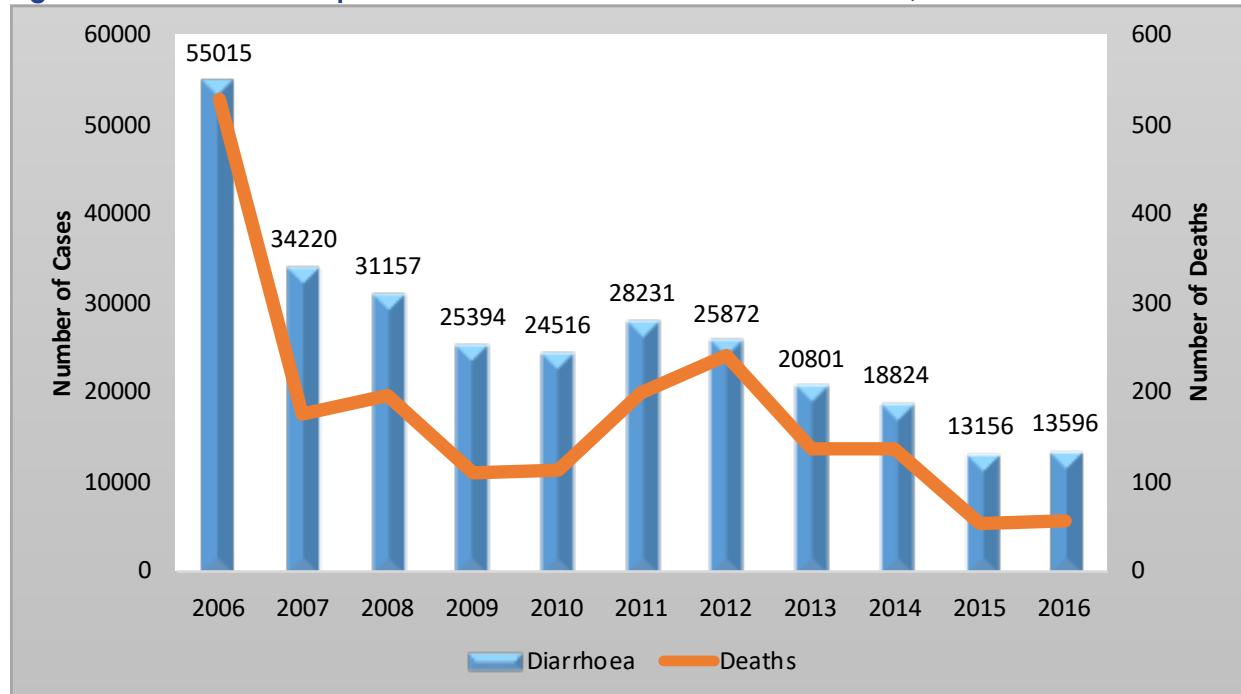


Figure 2.5.3 shows the case fatality over the ten-year period. Diarrhea Case fatality rate can be defined as the probability of death among cases diagnosed with diarrhea. The case fatality rate is often used as a measure of severity of illness. Diarrhea Case Fatality for 2016 was 4.2 deaths per 1,000 diarrhea cases an increase from 4.0 recorded in 2015. Case fatality rates have been fluctuating over the years. The graph shows that the severity of diarrhea was high in 2006 (9.6) and 2012 (9.3) and low in 2015 (4.0), 2016 (4.2) and 2009 (4.3).

Figure 2.5.3: Case Fatality Rate (Per 1,000)

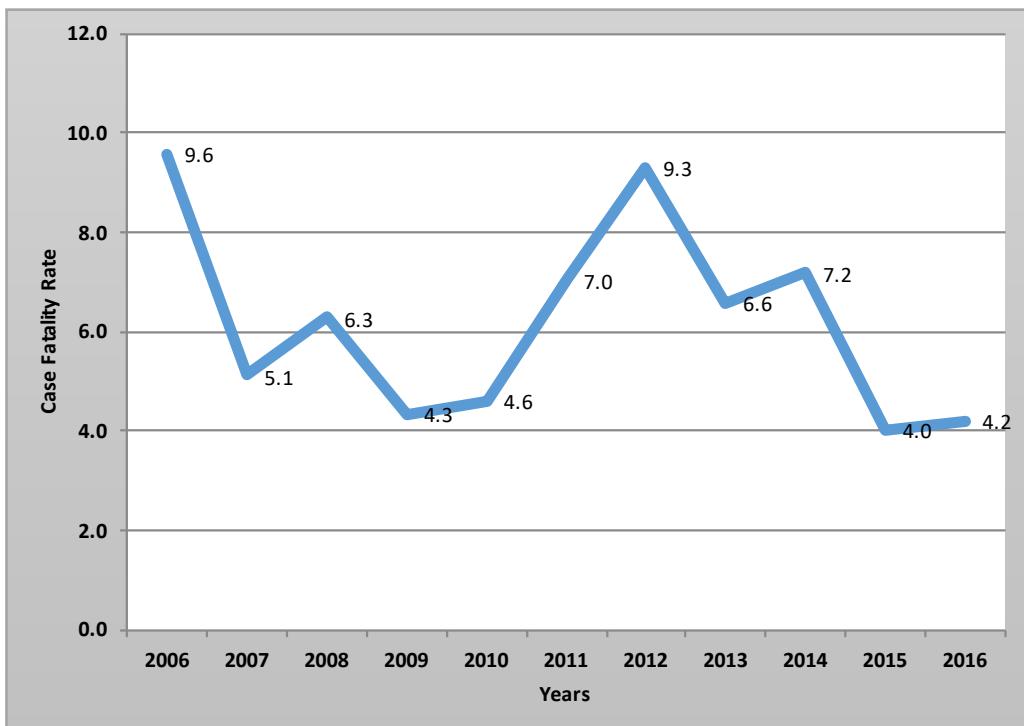


Table 3.1a. Number of Outpatient Attendances by Diagnosis, Age group and Sex (Notifiable Diseases) – 2016

Code	Diagnosis	New Attendance										Total	
		<1		1--4		5+		Sub Total		M	F		
		M	F	M	F	M	F	M	F				
A01.0	Typhoid Fever	31	71	32	54	22	79	85	204			289	
A09	Diarrhea with Blood	853	747	838	898	504	703	2195	2348			4543	
A36.9	Diphtheria	4	6	6	4	3	13	13	23			36	
A37.9	Whooping Cough	15	12	17	3	21	6	53	21			74	
B05.9	Suspected Measles	47	22	76	54	113	98	236	174			410	
B50.8	Malaria with Severe anaemia	2	0	0	2	2	3	4	5			9	
B53.8	Uncomplicated Malaria Lab-confirmed	1	1	1	6	86	33	88	40			128	
B54	Total confirmed Malaria	9	7	27	24	270	157	306	188			494	
B54.0	Total Suspected Malaria	659	97	1248	482	2665	1838	4572	2417			6989	
B54.1	Total tested Malaria	105	81	490	437	1664	1661	2259	2179			4438	
E43	Severe acute malnutrition	41	38	98	95	18	31	157	164			321	
E86	Diarrhea (acute) with dehydration	1960	1743	1998	1640	2046	1841	6004	5224			11228	
J11.1	Influenza-like illness	24087	25983	28260	30221	42162	48378	94509	104582			199091	
J18.8	Severe Pneumonia	87	94	85	90	97	118	269	302			571	
J18.9	Pneumonia	1642	1597	2104	1778	1035	947	4781	4322			9103	
K52.9	Diarrhea (acute) with no dehydration	7274	7215	8086	8131	7409	7972	22769	23318			46087	
O98.6	Total confirmed malaria in Pregnancy	N/A	1	N/A	2	N/A	2	0	5			5	
Z20.3	Rabies exposure	40	36	124	93	985	771	1149	900			2049	
Grand Total		36857	37751	43490	44014	59102	64651	139449	146416			285865	

Table 3.1a. Number of Outpatient Attendances by Diagnosis, Age group and Sex (Notifiable Diseases) – 2016, continued

Code	Diagnosis	Repeat Attendance										Grand Total	
		<1		1--4		5+		Sub Total		M	F		
		M	F	M	F	M	F	M	F				
A01.0	Typhoid Fever	3	4	3	20	4	8	10	32			42	
A09	Diarrhea with Blood	71	81	212	228	17	50	300	359			659	
A36.9	Diphtheria	21	1	10	0	0	0	31	1			32	
A37.9	Whooping Cough	5	5	1	1	5	3	11	9			20	
B05.9	Suspected Measles	1	1	4	5	4	0	9	6			15	
B50.8	Malaria with Severe anaemia	0	0	0	0	0	0	0	0			9	
B53.8	Uncomplicated Malaria Lab-confirmed	0	1	0	0	16	9	16	10			26	
B54	Total confirmed Malaria	3	1	3	1	21	17	27	19			540	
B54.0	Total Suspected Malaria	61	3	132	6	185	28	378	37			415	
B54.1	Total tested Malaria	2	3	12	2	12	25	26	30			56	
E43	Severe acute malnutrition	14	15	107	117	4	4	125	136			261	
E86	Diarrhea (acute) with dehydration	131	121	184	146	135	148	450	415			865	
J11.1	Influenza-like illness	2869	3557	4709	5375	6430	8867	14008	17799			31807	
J18.8	Severe Pneumonia	5	4	5	4	3	2	13	10			23	
J18.9	Pneumonia	139	137	223	258	130	163	492	558			1050	
K52.9	Diarrhea (acute) with no dehydration	537	571	904	881	607	729	2048	2181			4229	
O98.6	Total confirmed malaria in Pregnancy	N/A	1	N/A	0	N/A	0	0	1			6	
Z20.3	Rabies exposure	4	4	2	3	27	21	33	28			61	
Grand Total		3866	4510	6511	7047	7600	10074	17977	21631			325473	

Table 3.1b Number of Outpatient Attendances by Diagnosis, Age group and Sex (Other Diseases/Conditions) – 2016

Code	Diagnosis	New Attendance									
		0-14		15-29		30+		Sub Total		Total	
		M	F	M	F	M	F	M	F		
A16.2	Pulmonary Tuberculosis	100	43	72	79	272	147	444	269	713	
A16.9	Tuberculosis	166	142	210	234	772	493	1148	869	2017	
A30.9	Leprosy	211	221	81	97	118	147	410	465	875	
A64	Stroke	111	28	54	22	60	70	225	120	345	
B65.9	Schistosomiasis	158	202	43	86	97	120	298	408	706	
B83.9	Helminthiasis	599	697	198	255	212	333	1009	1285	2294	
E10.8	Diabetes Mellitus type 1	41	48	74	74	217	291	332	413	745	
E11.8	Diabetes Mellitus type 2	103	141	61	141	263	624	427	906	1333	
E14.9	Diabetes	69	87	133	133	300	390	502	610	1112	
E46	Malnutrition	903	923	316	250	535	486	1754	1659	3413	
F99	Mental disorders	774	640	1289	1405	2332	3171	4395	5216	9611	
H57.9	Eye diseases/conditions	21871	20578	16429	19863	25036	31997	63336	72438	135774	
H93.9	Ear diseases/conditions	12304	13767	8032	9744	9707	10753	30043	34264	64307	
I10	Hypertension	73	76	1454	1956	8968	13770	10495	15802	26297	
I50.9	Cardiac Failure	156	166	34	41	54	141	244	348	592	
J03.9	Tonsillitis	36807	45768	20806	33380	16942	32000	74555	111148	185703	
J45.9	Asthma	3484	3133	2076	2365	2811	2967	8371	8465	16836	
J98.9	Diseases of the Respiratory System	52933	54870	16903	22477	22938	32134	92774	109481	202255	
L98.9	Skin conditions	66526	65698	26424	34574	32630	41630	125580	141902	267482	
M79.9	Diseases of the Musculoskeletal System	10577	11687	41988	49720	111701	174928	164266	236335	400601	
R68.8	Other diseases/conditions	189668	201663	135981	222158	216195	341587	541844	765408	1307252	
U88	Suspected MDR-TB	18	25	18	20	34	36	70	81	151	
U88.1	Laboratory confirmed MDR-TB	122	122	25	50	64	81	211	253	464	
U88.2	Laboratory confirmed XDR-TB	218	285	151	134	158	206	527	625	1152	
V89.2	Injuries secondary to road traffic accidents	1267	1022	1873	1303	2930	1856	6070	4181	10251	
X59.9	Other external causes of injuries	17226	11694	20695	13304	22218	16487	60139	41485	101624	
Grand Total		416485	433726	295420	413865	477564	706845	1189469	1554436	2743905	

Table 3.1b Number of Outpatient Attendances by Diagnosis, Age group and Sex (Other Diseases/Conditions), continued

Code	Diagnosis	Repeat Attendance										Grand Total	
		0-14		15-29		30+		Sub Total		Total			
		M	F	M	F	M	F	M	F				
A16.2	Pulmonary Tuberculosis	67	68	81	131	637	606	785	805	1590	2303		
A16.9	Tuberculosis	105	81	435	459	1612	1087	2152	1627	3779	5796		
A30.9	Leprosy	11	14	7	7	34	46	52	67	119	994		
A64	Stroke	2	4	62	86	1004	572	1068	662	1730	2075		
B65.9	Schistosomiasis	10	7	5	7	40	44	55	58	113	819		
B83.9	Helminthiasis	54	65	49	38	80	105	183	208	391	2685		
E10.8	Diabetes Mellitus type 1	65	51	370	505	3533	5592	3968	6148	10116	10861		
E11.8	Diabetes Mellitus type 2	55	80	343	454	5893	13507	6291	14041	20332	21665		
E14.9	Diabetes	49	83	313	396	3970	7446	4332	7925	12257	13369		
E46	Malnutrition	1242	1408	225	262	2274	3510	3741	5180	8921	12334		
F99	Mental disorders	795	617	4708	3260	15229	16936	20732	20813	41545	51156		
H57.9	Eye diseases/conditions	2552	2453	2926	3116	10591	14841	16069	20410	36479	172253		
H93.9	Ear diseases/conditions	1932	2078	1575	1792	3011	3269	6518	7139	13657	77964		
I10	Hypertension	684	1152	6638	11532	150260	380714	157582	393398	550980	577277		
I50.9	Cardiac Failure	2	22	8	11	257	426	267	459	726	1318		
J03.9	Tonsillitis	4195	5644	2845	4447	3160	5701	10200	15792	25992	211695		
J45.9	Asthma	1626	1386	2128	2637	4850	6161	8604	10184	18788	35624		
J98.9	Diseases of the Respiratory System	6117	6528	2953	3789	5292	7891	14362	18208	32570	234825		
L98.9	Skin conditions	7093	7354	4077	4702	6870	9565	18040	21621	39661	307143		
M79.9	Diseases of the Musculoskeletal System	3731	4513	10903	13922	42279	80082	56913	98517	155430	556031		
R68.8	Other diseases/conditions	26623	30191	22175	39946	61340	102948	110138	173085	283223	1590475		
U88	Suspected MDR-TB	33	53	9	25	43	377	85	455	540	691		
U88.1	Laboratory confirmed MDR-TB	2	9	8	4	20	32	30	45	75	539		
U88.2	Laboratory confirmed XDR-TB	86	76	18	27	53	94	157	197	354	1506		
V89.2	Injuries secondary to road traffic accidents	304	246	500	460	1254	1273	2058	1979	4037	14288		
X59.9	Other external causes of injuries	1244	905	1680	1289	2580	2411	5504	4605	10109	111733		
	Grand Total	58679	65088	65041	93304	326166	665236	449886	823628	1273514	4017419		

Table 3.1c Number of Outpatient Attendances by Diagnosis, Age group and Sex (Sexually Transmitted Infections) – 2016

Code	Diagnosis	New Attendance									
		0-14		15-29		30+		Sub Total		Total	
		M	F	M	F	M	F	M	F		
A53.9	Syphilis RPT+/VDRL+	5	13	349	393	475	357	829	763	1592	
A63.0	Genital Warts	19	12	295	364	271	256	585	632	1217	
A64	Other STI. (e.g. Inguinal Bubo)	28	69	889	1271	1206	1059	2123	2399	4522	
B16.9	Hepatitis B	5	1	18	15	28	19	51	35	86	
B24	AIDS	73	79	348	535	679	856	1100	1470	2570	
N34.3	Urethral discharge Syndrome	317	N/A	15437	N/A	16244	N/A	31998	0	31998	
N50.9	Genital ulcers syndrome	100	N/A	3739	N/A	4442	N/A	8281	0	8281	
N73.9	Lower abdominal pains (PID)	N/A	240	N/A	11771	N/A	12910	0	24921	24921	
N76.6	Genital ulcers syndrome	N/A	108	N/A	4060	N/A	4136	0	8304	8304	
N89.8	Vaginal discharge Syndrome	N/A	651	N/A	32223	N/A	25053	0	57927	57927	
Z20.2	STI Contacts	85	103	5763	5346	7588	4934	13436	10383	23819	
Z21	HIV Positive	228	265	1537	2692	4176	5468	5941	8425	14366	
Grand Total		860	1541	28375	58670	35109	55048	64344	115259	179603	

Table 3.1c Number of Outpatient Attendances by Diagnosis, Age group and Sex (Sexually Transmitted Infections) – 2016, continued

Code	Diagnosis	New Attendance									
		0-14		15-29		30+		Sub Total		Total	Grand Total
		M	F	M	F	M	F	M	F		
A53.9	Syphilis RPT+/VDRL+	2	1	15	94	34	139	51	234	285	1877
A63.0	Genital Warts	4	0	31	68	36	73	71	141	212	1429
A64	Other STI. (e.g. Inguinal Bubo)	10	7	74	82	136	105	220	194	414	4936
B16.9	Hepatitis B	6	82	46	87	122	346	174	515	689	775
B24	AIDS	395	575	1766	2764	9749	12828	11910	16167	28077	30647
N34.3	Urethral discharge Syndrome	59	N/A	1310	N/A	2384	N/A	3753	0	3753	35751
N50.9	Genital ulcers syndrome	21	N/A	352	N/A	486	N/A	859	0	859	9140
N73.9	Lower abdominal pains (PID)	N/A	75	N/A	1370	N/A	1962	0	3407	3407	28328
N76.6	Genital ulcers syndrome	N/A	23	N/A	461	N/A	584	0	1068	1068	9372
N89.8	Vaginal discharge Syndrome	N/A	140	N/A	3549	N/A	3417	0	7106	7106	65033
Z20.2	STI Contacts	20	13	249	308	386	434	655	755	1410	25229
Z21	HIV Positive	3733	4273	15796	30144	92762	150781	112291	185198	297489	311855
Grand Total		4250	5189	19639	38927	106095	170669	129984	214785	344769	524372

Table 3.1d Number of Outpatient Attendances by District (Complicated Pregnancy) – 2016

Health District	Anaemia <10g/lد	Anaemia >=10g/lد	Haemorrhage	Infection	Hypertension
Ngamiland	926	498	44	184	509
North East	272	304	12	38	117
Palapye	736	730	32	218	466
Bobirwa	534	850	6	96	522
Kweneng East	338	680	24	222	472
Southern	260	138	30	176	308
Ghanzi	236	240	26	380	224
Mahalapye	936	840	14	362	710
Kgatleng	456	254	8	62	476
Chobe	259	731	10	68	204
Kgalagadi South	164	216	44	56	126
Tutume	756	1210	58	278	276
Boteti	462	158	50	154	148
Okavango	526	1244	4	183	203
Gaborone	2970	6640	400	1839	1501
Francistown	1817	1074	417	806	771
South East	158	100	2	68	159
Lobatse	256	102	102	282	344
Selibe Phikwe	804	190	4	92	338
Kweneng West	80	32	8	64	103
Mabutsane	48	30	0	30	26
Jwaneng	210	262	4	70	106
Goodhope	244	182	40	204	369
Kgalagadi North	109	144	2	38	62
Moshupa	58	30	4	2	52
Charleshill	84	14	36	80	68
Serowe	978	1134	76	320	464
Total	14677	18027	1457	6372	9124

Table 3.5: Number of Outpatient Attendances by Diagnosis and Health District (Other Services) - 2016

Well Baby Care					
Health District	New	Repeat	Injections	Dressings	Tetanus Toxoid
Ngamiland	3447	81961	17306	12277	1051
North East	820	59206	7668	6602	809
Palapye	1655	103482	16175	14851	912
Bobirwa	1775	92745	14557	12169	648
Kweneng East	3871	149107	21010	22021	1595
Southern	942	72253	10199	11063	838
Ghanzi	498	38243	5545	4587	586
Mahalapye	3372	146094	15468	22197	1459
Kgatleng	2393	84652	16912	18545	1409
Chobe	387	26163	5228	4975	563
Kgalagadi South	951	29379	4333	2574	485
Tutume	2396	111585	16613	12298	1635
Boteti	1211	60082	6536	6089	871
Okavango	2778	72188	8826	5657	805
Gaborone	11620	224973	94195	67402	3994
Francistown	11183	181868	41699	34322	2708
South East	719	35957	7786	10725	584
Lobatse	1229	33194	7700	8053	383
Selibe Phikwe	1327	47521	17455	14553	555
Kweneng West	1263	54097	9027	6602	882
Mabutsane	582	15357	2165	2239	280
Jwaneng	419	30131	5556	3670	441
Goodhope	1018	45365	6573	5514	671
Kgalagadi North	540	19117	4520	5562	574
Moshupa	757	42753	5463	5829	598
Charleshill	562	14228	2958	2345	378
Serowe	5025	103544	16643	21772	1549
Total	62740	1975245	388116	344493	27263

Table 3.8: Number of Out-Patient Attendances by Age group and Health district (Ante Natal and Post Natal Care) - 2016

Health District	New Attendance								ANC First Trimester	Post Natal Care
	<15	15-19	20-24	25-29	30-39	40-44	45+	Total		
Ngamiland	3	382	837	733	962	146	5	3,068	474	2,219
North East	5	114	238	173	238	25	1	794	144	1,145
Palapye	6	336	561	467	633	84	7	2,094	339	2,124
Bobirwa	5	212	353	277	360	45	5	1,257	134	1,815
Kweneng East	13	326	663	554	704	94	9	2,363	217	2,230
Southern	6	196	361	306	383	38	2	1,292	167	1,297
Gantsi	6	163	330	236	263	39	8	1,045	121	382
Mahalapye	8	460	683	574	724	81	15	2,545	385	2,888
Kgatleng	4	194	583	503	642	80	4	2,010	267	2,407
Chobe	0	72	187	209	200	14	2	684	146	558
Kgalagadi South	0	82	107	74	202	32	2	499	49	508
Tutume	10	248	516	356	371	54	4	1,559	170	1,617
Boteti	2	271	497	393	499	54	4	1,720	256	977
Okavango	4	244	500	340	479	101	10	1,678	123	1,304
Gaborone	8	794	3,399	3,020	3,323	336	27	10,907	2,265	6,022
Francistown	13	765	1,416	1,339	1,491	136	6	5,166	804	4,961
South East	4	72	198	164	247	29	3	717	111	986
Lobatse	3	83	185	177	276	31	2	757	116	1,043
Selibe Phikwe	0	144	396	372	509	49	4	1,474	286	1,363
Kweneng West	5	181	234	192	296	54	7	969	83	790
Mabutsane	4	93	149	144	150	34	3	577	37	271
Jwaneng	5	208	487	442	607	58	2	1,809	180	544
Goodhope	3	141	227	126	191	47	1	736	93	1,020
Kgalagadi North	1	102	179	116	189	20	1	608	103	583
Moshupa	1	107	158	138	181	23	6	614	130	1,092
Charleshill	5	62	115	77	113	11	1	384	42	307
Serowe	6	320	628	477	634	71	12	2,148	370	2,424
Total	130	6,372	14,187	11,979	14,867	1,786	153	49,474	7,612	42,877

Table 3.8: Number of Out-Patient Attendances by Age group and Health district (Ante Natal and Post Natal Care) - 2016

Health District	Repeat Attendance								ANC First Trimester	Post Natal Care	Total Attendance
	<15	15-19	20-24	25-29	30-39	40-44	45+	Total			
Ngamiland	8	1,384	4,304	4,105	4,825	520	23	15,169	474	2,219	18,237
North East	22	451	1,393	1,328	1,499	120	1	4,814	144	1,145	5,608
Palapye	21	1,504	3,916	3,629	4,310	599	34	14,013	339	2,124	16,107
Bobirwa	35	1,341	2,602	2,031	2,376	279	15	8,679	134	1,815	9,936
Kweneng East	12	1,538	5,047	4,318	4,969	564	36	16,484	217	2,230	18,847
Southern	17	864	2,531	2,718	2,822	304	14	9,270	167	1,297	10,562
Gantsi	13	848	1,852	1,406	1,391	210	52	5,772	121	382	6,817
Mahalapye	19	2,097	4,694	4,153	5,174	551	42	16,730	385	2,888	19,275
Kgatleng	16	1,100	3,770	3,597	4,631	517	20	13,651	267	2,407	15,661
Chobe	0	319	999	1,200	1,236	152	13	3,919	146	558	4,603
Kgalagadi South	4	483	662	550	1,298	199	6	3,202	49	508	3,701
Tutume	25	986	2,529	2,124	2,112	283	16	8,075	170	1,617	9,634
Boteti	10	1,174	2,588	2,662	3,103	207	13	9,757	256	977	11,477
Okavango	18	1,174	2,700	2,153	2,723	427	33	9,228	123	1,304	10,906
Gaborone	29	3,759	18,556	19,093	20,026	1,757	76	63,296	2,265	6,022	74,203
Francistown	30	3,084	9,754	10,448	10,290	883	39	34,528	804	4,961	39,694
South East	13	490	1,456	1,654	1,912	197	21	5,743	111	986	6,460
Lobatse	8	537	1,450	1,579	2,493	192	19	6,278	116	1,043	7,035
Selibe Phikwe	0	839	2,671	2,920	4,032	394	24	10,880	286	1,363	12,354
Kweneng West	22	833	1,682	1,281	1,870	300	26	6,014	83	790	6,983
Mabutsane	6	254	458	322	367	61	4	1,472	37	271	2,049
Jwaneng	12	441	1,190	1,095	1,231	122	5	4,096	180	544	5,905
Goodhope	12	673	1,322	1,127	1,218	194	5	4,551	93	1,020	5,287
Kgalagadi North	1	430	976	823	1,023	121	5	3,379	103	583	3,987
Moshupa	24	559	1,139	1,115	1,304	137	21	4,299	130	1,092	4,913
Charleshill	6	260	778	496	798	58	2	2,398	42	307	2,782
Serowe	23	1,698	4,276	3,687	4,930	517	25	15,156	370	2,424	17,304
Total	406	29,120	85,295	81,614	93,963	9,865	590	300,853	7,612	42,877	350,327