

Statistics Botswana (2017): "Abridged Life Tables 2011", in Population and Housing Census 2001. Analytical Report. Gaborone. Downloaded from www.statsbots.org.bw (14.03.2019).

POPULATION AND HOUSING CENSUS 2011

ANALYTICAL REPORT



Table A1:Botswana 2011 both sexes combined

Age	$l(x)$	$q(x,n)$	$d(x,n)$	$L(x,n)$	$T(x)$	$e(x)$
0	100000	0.017	1723	98453	6808555	68.1
1	98277	0.011	1085	390392	6710102	68.3
5	97192	0.005	473	484777	6319710	65.0
10	96719	0.004	370	482669	5834933	60.3
15	96349	0.006	579	480432	5352264	55.6
20	95770	0.012	1143	476271	4871833	50.9
25	94626	0.020	1888	468774	4395562	46.5
30	92738	0.031	2869	456917	3926788	42.3
35	89869	0.041	3677	440388	3469871	38.6
40	86192	0.045	3911	421221	3029482	35.1
45	82281	0.047	3858	401774	2608262	31.7
50	78422	0.051	3986	382261	2206487	28.1
55	74436	0.059	4419	361297	1824226	24.5
60	70018	0.068	4756	338537	1462929	20.9
65	65262	0.094	6159	311292	1124393	17.2
70	59103	0.109	6448	279791	813100	13.8
75	52655	0.156	8188	244569	533309	10.1
80	44467	1	44467	288740	288740	6.5

Table A2:Botswana females

Age	$l(x)$	$q(x,n)$	$d(x,n)$	$L(x,n)$	$T(x)$	$e(x)$
0	100000	0.017	1675	98493	7009036	70.1
1	98324.88	0.011	1054	390660	6910543	70.3
5	97270.48	0.005	469	485181	6519883	67.0
10	96801.77	0.004	366	483093	6034702	62.3
15	96435.48	0.006	586	480868	5551609	57.6
20	95849.88	0.013	1294	476350	5070742	52.9
25	94556.21	0.021	2032	468051	4594391	48.6
30	92524.42	0.032	2950	455589	4126340	44.6
35	89574.61	0.040	3544	439061	3670751	41.0
40	86031.04	0.037	3158	422210	3231690	37.6
45	82872.61	0.040	3276	406174	2809481	33.9
50	79596.13	0.040	3174	390056	2403306	30.2
55	76422	0.044	3326	373906	2013250	26.3
60	73096.26	0.051	3717	356505	1639345	22.4
65	69379.73	0.072	4968	334858	1282839	18.5
70	64412.15	0.084	5385	308997	947981	14.7
75	59027.58	0.119	7032	279348	638984	10.8
80	51995.28	1	51995	359636	359636	6.9

Table A3: Botswana males

Age	$l(x)$	$q(x,n)$	$d(x,n)$	$L(x,n)$	$T(x)$	$e(x)$
0	100000	0.018	1768	98397	6585483	65.9
1	98231.64	0.011	1116	390247	6487086	66.0
5	97115.49	0.005	477	484384	6096838	62.8
10	96638	0.004	374	482255	5612455	58.1
15	96263.9	0.006	572	480004	5130200	53.3
20	95691.48	0.010	984	476224	4650196	48.6
25	94707.19	0.018	1735	469574	4173972	44.1
30	92971.71	0.030	2788	458346	3704398	39.8
35	90184.15	0.042	3809	441811	3246051	36.0
40	86375.16	0.054	4689	420318	2804240	32.5
45	81686.47	0.055	4529	397164	2383922	29.2
50	77157.16	0.064	4950	373643	1986758	25.7
55	72207.42	0.078	5655	347088	1613115	22.3
60	66552.72	0.087	5822	318556	1266028	19.0
65	60730.41	0.122	7438	285455	947472	15.6
70	53292.69	0.143	7596	247904	662017	12.4
75	45696.3	0.210	9590	206254	414113	9.1
80	36105.84	1	36106	207859	207859	5.8

Table A4: Rural both sexes

Age	$l(x)$	$q(x,n)$	$d(x,n)$	$L(x,n)$	$T(x)$	$e(x)$
0	100000	0.021	2072	98160	6491339	64.9
1	97927.51	0.012	1141	388845	6393179	65.3
5	96786.1	0.006	575	482493	6004334	62.0
10	96211.05	0.004	428	479985	5521841	57.4
15	95783.05	0.009	833	477077	5041856	52.6
20	94950.19	0.018	1741	470874	4564779	48.1
25	93209.56	0.033	3074	458961	4093905	43.9
30	90135.22	0.049	4429	440046	3634945	40.3
35	85706.33	0.058	4978	416280	3194899	37.3
40	80728.07	0.066	5335	390083	2778619	34.4
45	75393	0.055	4122	366404	2388536	31.7
50	71270.5	0.055	3943	346488	2022132	28.4
55	67327.4	0.061	4085	326485	1675643	24.9
60	63242.69	0.067	4233	305823	1349158	21.3
65	59009.28	0.086	5055	282695	1043335	17.7
70	53954.72	0.103	5560	256198	760640	14.1
75	48394.35	0.138	6671	226762	504442	10.4
80	41723.45	1	41723	277680	277680	6.7