

Bureau of Statistics, Guyana, Demographic Unit: “MORTALITY PATTERNS IN GUYANA”, an Occasional Working Paper¹, February, 2008; downloaded from <http://www.statisticsguyana.gov.gy/mortality.html>, 01.09.2010.

¹ This is one of the occasional working papers produced by the Demographic Unit, Bureau of Statistics, and Guyana. The work was done by Sonkarley T. Bealie, Consultant / World Bank Trust Funds Project assigned to the Bureau. Contact number: 592-641-2579 or email: sonbealie@yahoo.com.

APPENDIX 4: UNABRIDGED LIFE TABLES FOR GUYANA MALE POPULATION: 2004

Age	nM_x	nQ_x	I_x	e_{0x}	Age	nM_x	nQ_x	I_x	e_{0x}	Age	nM_x	nQ_x	I_x	e_{0x}
(1)	(2)	(3)	(4)	(5)	(1)	(2)	(3)	(4)	(5)	(1)	(2)	(3)	(4)	(5)
0	0.03988	0.03880	100,000	63.29	34	0.00558	0.00556	90,060	34.66	68	0.04601	0.04497	50,908	10.93
1	0.00428	0.00427	96,120	64.83	35	0.00586	0.00585	89,559	33.85	69	0.04977	0.04856	48,618	10.42
2	0.00068	0.00068	95,709	64.11	36	0.00616	0.00614	89,035	33.04	70	0.05386	0.05245	46,257	9.93
3	0.00025	0.00025	95,645	63.15	37	0.00646	0.00644	88,489	32.24	71	0.05829	0.05664	43,831	9.45
4	0.00021	0.00021	95,621	62.17	38	0.00677	0.00675	87,919	31.45	72	0.06311	0.06118	41,348	8.99
5	0.00022	0.00022	95,601	61.18	39	0.00710	0.00708	87,326	30.66	73	0.06832	0.06607	38,819	8.54
6	0.00024	0.00024	95,580	60.19	40	0.00745	0.00742	86,707	29.88	74	0.07397	0.07134	36,254	8.11
7	0.00026	0.00026	95,558	59.21	41	0.00782	0.00779	86,064	29.10	75	0.08010	0.07701	33,668	7.70
8	0.00029	0.00029	95,533	58.22	42	0.00821	0.00818	85,393	28.32	76	0.08672	0.08312	31,075	7.30
9	0.00032	0.00032	95,506	57.24	43	0.00863	0.00860	84,695	27.55	77	0.09388	0.08968	28,492	6.91
10	0.00037	0.00037	95,475	56.26	44	0.00909	0.00905	83,967	26.78	78	0.10163	0.09671	25,937	6.54
11	0.00043	0.00043	95,440	55.28	45	0.00957	0.00953	83,207	26.02	79	0.10999	0.10426	23,429	6.19
12	0.00051	0.00051	95,398	54.30	46	0.01010	0.01005	82,414	25.27	80	0.11902	0.11233	20,986	5.85
13	0.00061	0.00061	95,350	53.33	47	0.01067	0.01062	81,586	24.52	81	0.12875	0.12096	18,629	5.53
14	0.00073	0.00073	95,292	52.36	48	0.01130	0.01123	80,720	23.78	82	0.13923	0.13017	16,375	5.22
15	0.00087	0.00086	95,223	51.40	49	0.01197	0.01190	79,813	23.04	83	0.15052	0.13998	14,244	4.93
16	0.00103	0.00103	95,140	50.44	50	0.01271	0.01263	78,863	22.31	84	0.16265	0.15042	12,250	4.65
17	0.00121	0.00121	95,043	49.49	51	0.01351	0.01342	77,867	21.59	85	0.17568	0.16150	10,407	4.39
18	0.00141	0.00140	94,928	48.55	52	0.01439	0.01428	76,822	20.88	86	0.18966	0.17323	8,726	4.14
19	0.00162	0.00162	94,795	47.62	53	0.01534	0.01522	75,725	20.18	87	0.20464	0.18565	7,214	3.90
20	0.00185	0.00185	94,641	46.70	54	0.01638	0.01625	74,572	19.48	88	0.22068	0.19875	5,875	3.67
21	0.00209	0.00209	94,466	45.78	55	0.01752	0.01737	73,360	18.79	89	0.23781	0.21254	4,707	3.46
22	0.00234	0.00234	94,269	44.88	56	0.01876	0.01859	72,086	18.12	90	0.25609	0.22702	3,707	3.26
23	0.00260	0.00260	94,049	43.98	57	0.02012	0.01992	70,746	17.45	91	0.27557	0.24220	2,865	3.07
24	0.00286	0.00286	93,804	43.09	58	0.02160	0.02137	69,337	16.80	92	0.29629	0.25806	2,171	2.89
25	0.00313	0.00312	93,536	42.22	59	0.02321	0.02294	67,855	16.15	93	0.31829	0.27459	1,611	2.73
26	0.00340	0.00339	93,244	41.35	60	0.02497	0.02466	66,298	15.52	94	0.34160	0.29177	1,168	2.57
27	0.00367	0.00366	92,928	40.49	61	0.02689	0.02653	64,663	14.90	95	0.36626	0.30957	827	2.42
28	0.00394	0.00393	92,588	39.63	62	0.02897	0.02856	62,948	14.29	96	0.39228	0.32795	571	2.28
29	0.00421	0.00420	92,224	38.79	63	0.03125	0.03077	61,150	13.70	97	0.41968	0.34689	384	2.16
30	0.00448	0.00447	91,837	37.95	64	0.03373	0.03317	59,268	13.12	98	0.44847	0.36633	250	2.03
31	0.00475	0.00474	91,427	37.12	65	0.03642	0.03577	57,303	12.55	99	0.47865	0.38622	158	1.92
32	0.00502	0.00501	90,994	36.29	66	0.03935	0.03859	55,253	11.99	100	0.55037	1.00000	97	1.82
33	0.00530	0.00528	90,538	35.47	67	0.04254	0.04166	53,120	11.46					

APPENDIX 5: UNABRIDGED LIFE TABLES FOR GUYANA FEMALE POPULATION: 2004

Age	nM_x	nQ_x	I_x	e_{0x}	Age	nM_x	nQ_x	I_x	e_{0x}	Age	nM_x	nQ_x	I_x	e_{0x}
(1)	(2)	(3)	(4)	(5)	(1)	(2)	(3)	(4)	(5)	(1)	(2)	(3)	(4)	(5)
0	0.03798	0.03699	100,000	68.90	34	0.00282	0.00281	92,455	39.58	68	0.03310	0.03256	63,498	13.3
1	0.00205	0.00204	96,300	70.54	35	0.00294	0.00293	92,194	38.69	69	0.03585	0.03522	61,430	12.7
2	0.00100	0.00100	96,103	69.68	36	0.00308	0.00307	91,924	37.81	70	0.03882	0.03808	59,266	12.1
3	0.00067	0.00067	96,007	68.75	37	0.00323	0.00323	91,641	36.92	71	0.04204	0.04117	57,009	11.6
4	0.00052	0.00052	95,943	67.80	38	0.00341	0.00340	91,346	36.04	72	0.04551	0.04450	54,662	11.1
5	0.00044	0.00044	95,894	66.83	39	0.00361	0.00360	91,035	35.16	73	0.04926	0.04808	52,230	10.6
6	0.00040	0.00040	95,852	65.86	40	0.00383	0.00382	90,707	34.29	74	0.05332	0.05193	49,719	10.1
7	0.00038	0.00038	95,813	64.89	41	0.00408	0.00407	90,360	33.42	75	0.05770	0.05608	47,136	9.58
8	0.00037	0.00037	95,777	63.91	42	0.00436	0.00435	89,992	32.55	76	0.06242	0.06054	44,493	9.12
9	0.00037	0.00037	95,741	62.94	43	0.00467	0.00465	89,601	31.69	77	0.06753	0.06532	41,800	8.68
10	0.00038	0.00038	95,705	61.96	44	0.00501	0.00499	89,184	30.84	78	0.07303	0.07046	39,069	8.25
11	0.00040	0.00040	95,668	60.98	45	0.00538	0.00537	88,738	29.99	79	0.07896	0.07596	36,317	7.84
12	0.00043	0.00043	95,630	60.01	46	0.00579	0.00578	88,262	29.15	80	0.08535	0.08186	33,558	7.44
13	0.00046	0.00046	95,589	59.03	47	0.00624	0.00622	87,752	28.31	81	0.09224	0.08817	30,811	7.06
14	0.00052	0.00052	95,545	58.06	48	0.00674	0.00672	87,206	27.49	82	0.09965	0.09492	28,094	6.69
15	0.00058	0.00058	95,496	57.09	49	0.00728	0.00725	86,620	26.67	83	0.10763	0.10213	25,427	6.34
16	0.00067	0.00067	95,440	56.12	50	0.00787	0.00784	85,992	25.86	84	0.11620	0.10982	22,830	6.01
17	0.00078	0.00078	95,376	55.16	51	0.00851	0.00847	85,318	25.06	85	0.12541	0.11801	20,323	5.68
18	0.00091	0.00091	95,301	54.20	52	0.00921	0.00917	84,595	24.27	86	0.13530	0.12673	17,925	5.38
19	0.00105	0.00105	95,215	53.25	53	0.00997	0.00992	83,820	23.49	87	0.14591	0.13599	15,653	5.09
20	0.00120	0.00120	95,115	52.31	54	0.01079	0.01073	82,989	22.72	88	0.15728	0.14581	13,524	4.81
21	0.00135	0.00135	95,002	51.37	55	0.01169	0.01162	82,098	21.96	89	0.16945	0.15622	11,552	4.54
22	0.00150	0.00150	94,874	50.44	56	0.01266	0.01258	81,144	21.22	90	0.18248	0.16722	9,748	4.29
23	0.00165	0.00165	94,731	49.51	57	0.01372	0.01362	80,123	20.48	91	0.19640	0.17883	8,117	4.05
24	0.00179	0.00178	94,575	48.59	58	0.01486	0.01475	79,032	19.76	92	0.21125	0.19107	6,666	3.83
25	0.00191	0.00191	94,407	47.68	59	0.01610	0.01597	77,866	19.04	93	0.22709	0.20393	5,392	3.61
26	0.00203	0.00203	94,226	46.77	60	0.01744	0.01729	76,623	18.35	94	0.24395	0.21743	4,292	3.41
27	0.00214	0.00214	94,035	45.86	61	0.01890	0.01872	75,297	17.66	95	0.26188	0.23156	3,359	3.22
28	0.00224	0.00223	93,834	44.96	62	0.02048	0.02027	73,888	16.99	96	0.28092	0.24632	2,581	3.04
29	0.00233	0.00233	93,624	44.06	63	0.02219	0.02195	72,390	16.33	97	0.30110	0.26170	1,945	2.87
30	0.00242	0.00242	93,406	43.16	64	0.02404	0.02375	70,801	15.68	98	0.32246	0.27769	1,436	2.71
31	0.00251	0.00251	93,181	42.26	65	0.02604	0.02571	69,119	15.05	99	0.34503	0.29427	1,037	2.56
32	0.00261	0.00260	92,947	41.37	66	0.02821	0.02782	67,342	14.44	100	0.41360	1.00000	732	2.42
33	0.00271	0.00270	92,705	40.48	67	0.03056	0.03010	65,469	13.84					