

Appendix:

RESULTS – RWANDA MORTALITY TABLE; 2012-2016

The Rwanda Mortality Table: 2012-2016 is shown below: Initial Rates of Mortality (qx)

Age	Males	Females	Males	Females
20	0.000845	0.000507	56.67	58.87
21	0.000862	0.000517	55.72	57.90
22	0.000885	0.000531	54.76	56.93
23	0.000912	0.000547	53.81	55.96
24	0.000943	0.000566	52.86	54.99
25	0.000977	0.000586	51.91	54.02
26	0.001018	0.000611	50.96	53.05
27	0.001063	0.000638	50.01	52.09
28	0.001112	0.000667	49.06	51.12
29	0.001167	0.000700	48.12	50.15
30	0.001229	0.000738	47.17	49.19
31	0.001300	0.000780	46.23	48.22
32	0.001377	0.000829	45.29	47.26
33	0.001464	0.000890	44.35	46.30
34	0.001561	0.000959	43.42	45.34
35	0.001666	0.001033	42.48	44.38
36	0.001782	0.001116	41.55	43.43
37	0.001908	0.001207	40.63	42.48
38	0.002046	0.001307	39.70	41.53
39	0.002194	0.001415	38.79	40.58
40	0.002355	0.001534	37.87	39.64
41	0.002530	0.001663	36.96	38.70
42	0.002719	0.001804	36.05	37.76
43	0.002923	0.001958	35.15	36.83
44	0.003145	0.002126	34.25	35.90
45	0.003379	0.002305	33.35	34.98
46	0.003632	0.002500	32.47	34.06
47	0.003900	0.002709	31.58	33.14
48	0.004189	0.002935	30.70	32.23
49	0.004498	0.003179	29.83	31.32
50	0.004831	0.003445	28.96	30.42
51	0.005191	0.003733	28.10	29.52
52	0.005577	0.004046	27.25	28.63
53	0.005987	0.004380	26.40	27.75
54	0.006418	0.004735	25.55	26.87
55	0.006872	0.005113	24.71	25.99
56	0.007347	0.005511	23.88	25.12
57	0.007843	0.005932	23.05	24.26
58	0.008358	0.006373	22.23	23.40
59	0.008888	0.006832	21.42	22.55
60	0.009440	0.007315	20.60	21.70

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Initial Rates of Mortality (qx)			Expectation of Life (ex)	
Age	Males	Females	Males	Females
61	0.010300	0.008045	19.80	20.86
62	0.011280	0.008880	19.00	20.02
63	0.012400	0.009838	18.21	19.20
64	0.013676	0.010935	17.43	18.38
65	0.015123	0.012185	16.66	17.58
66	0.016749	0.013599	15.91	16.79
67	0.018574	0.015196	15.18	16.02
68	0.020621	0.016999	14.45	15.25
69	0.022919	0.019034	13.75	14.51
70	0.025505	0.021340	13.06	13.78
71	0.028303	0.023856	12.39	13.07
72	0.031433	0.026688	11.73	12.38
73	0.034934	0.029878	11.10	11.70
74	0.038851	0.033467	10.48	11.05
75	0.043224	0.037502	9.88	10.41
76	0.048099	0.042028	9.31	9.80
77	0.053527	0.047102	8.75	9.21
78	0.059579	0.052797	8.22	8.64
79	0.066316	0.059177	7.71	8.09
80	0.073776	0.066290	7.22	7.57
81	0.081990	0.074178	6.76	7.07
82	0.090996	0.082888	6.31	6.60
83	0.100858	0.092495	5.90	6.15
84	0.111648	0.103081	5.50	5.73
85	0.123407	0.114700	5.13	5.33
86	0.136107	0.127346	4.78	4.95
87	0.149708	0.140997	4.46	4.60
88	0.164134	0.155599	4.15	4.28
89	0.179359	0.171141	3.87	3.97
90	0.195537	0.187786	3.61	3.69
91	0.212757	0.205640	3.36	3.43
92	0.230996	0.224697	3.14	3.18
93	0.250087	0.244814	2.93	2.96
94	0.269714	0.265695	2.74	2.76
95	0.289682	0.287156	2.57	2.58
96	0.309842	0.309057	2.41	2.41
97	0.330071	0.330071	2.27	2.27
98	0.350267	0.350267	2.14	2.14
99	0.370287	0.370287	2.02	2.02
100	0.390019	0.390019	1.91	1.91

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Initial Rates of Mortality (qx)

Age	Males	Females
101	0.409471	0.409471
102	0.428466	0.428466
103	0.446903	0.446903
104	0.464711	0.464711
105	0.481815	0.481815
106	0.498088	0.498088
107	0.513530	0.513530
108	0.528146	0.528146
109	0.541913	0.541913
110	0.554818	0.554818
111	0.566845	0.566845
112	0.577990	0.577990
113	0.588251	0.588251
114	0.597627	0.597627
115	0.606125	0.606125
116	0.613748	0.613748
117	0.620508	0.620508
118	0.626410	0.626410
119	0.631464	0.631464
120	1.000000	1.000000

Expectation of Life (ex)

Males	Females
1.82	1.82
1.73	1.73
1.65	1.65
1.58	1.58
1.51	1.51
1.45	1.45
1.40	1.40
1.36	1.36
1.31	1.31
1.27	1.27
1.24	1.24
1.21	1.21
1.18	1.18
1.16	1.16
1.13	1.13
1.11	1.11
1.07	1.07
1.01	1.01
0.87	0.87
0.50	0.50

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