

THE CAYMAN ISLANDS' HUMAN DEVELOPMENT INDEX REPORT 2024

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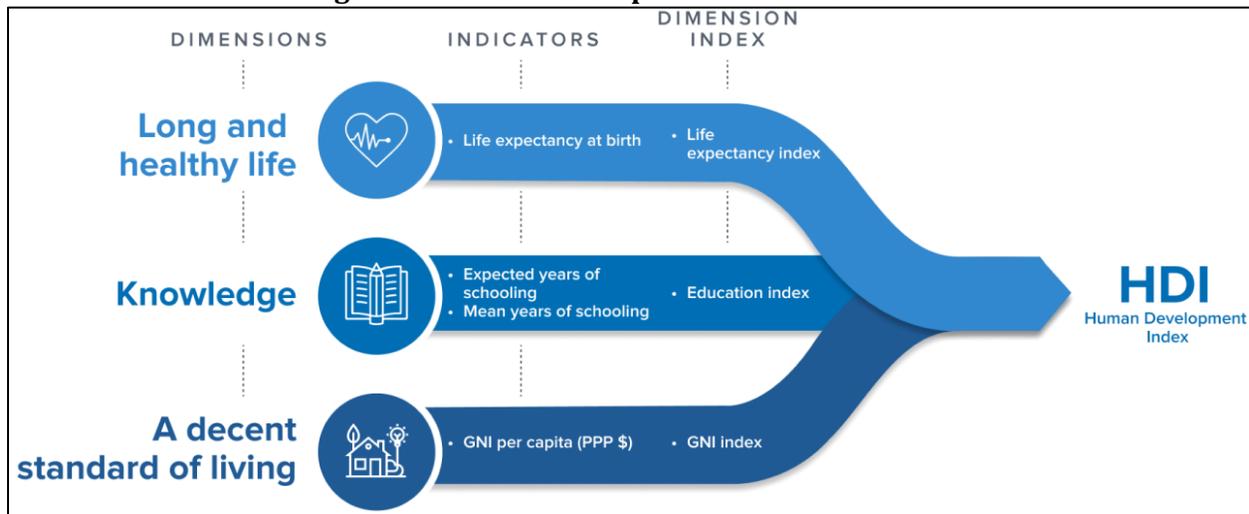
1. Background: Human Development Index¹

The Human Development Index (HDI) is a summary measure of achievements in three key dimensions of human development: a long and healthy life (Health Index), access to knowledge (Education Index), and a decent standard of living (Income Index). The HDI is the geometric mean of normalized indices for each of the three dimensions.

The health dimension is assessed by life expectancy at birth; the education dimension is measured by the mean years of schooling for adults aged 25 and older and by the expected years of schooling for children of school age. The standard of living dimension is measured by gross national income per capita. The scores for the three HDI dimensions are then aggregated into a composite index using the geometric mean.

The HDI simplifies and captures only part of human development. It does not reflect inequalities, poverty, human security, empowerment, and other aspects of human development. A fuller picture of human development requires analysis of other indicators and the information presented in the statistical annex (the website link in footnote 1).

Figure 1: Human Development Index flow chart



Source: UNDP Human Development Index Report

2. Cayman Islands Human Development Index

The human development index for the Cayman Islands was calculated exclusively by the Economics and Statistics Office using the methodology published by the United Nations Development of People (UNDP) and available data. Unlike the HDI rankings of countries in the UNDP Human Development Report, the Cayman Islands is not a sovereign country and

¹ This synopsis of the Human Development Index (HDI) is an excerpt from the UNDP Human Development Reports. <https://hdr.undp.org/content/human-development-report-2023-24>



is therefore not included in the official rankings. Nonetheless, the HDI calculations used the UNDP methodology and are comparable to the UNDP's official HDI country rankings.

Table 1: Human Development Index (HDI), 2010-2024²

Year	Human Development Index (HDI) Value	Gross National Income (GNI) per capita (base=2015) US\$	Life Expectancy at birth Years	Education	
				Expected Years of Schooling Years	Mean Years of Schooling Years
2010	0.890	71,482	82.1	13.6	15.0
2011	0.876	72,132	79.5	13.6	14.8
2012	0.885	51,205	84.3	13.6	15.0
2013	0.872	47,464	81.8	13.6	15.3
2014	0.878	45,199	83.3	13.6	15.2
2015	0.876	46,232	82.5	13.6	15.4
2016	0.883	50,569	83.4	13.6	15.3
2017	0.881	54,568	81.6	13.6	15.6
2018	0.884	58,659	81.4	13.6	15.5
2019	0.893	62,989	82.5	13.6	15.4
2020	0.898	65,133	83.2	13.6	15.6
2021	0.896	74,049	82.1	13.6	15.2
2022	0.887	64,150	81.6	13.6	15.2
2023	0.896	64,674	83.1	13.6	15.5
2024	0.894	70,605	82.2	13.6	15.4

All variables estimated by ESO

1. The GNI per capita was taken from the System of National Accounts Reports.
2. Life Expectancy was calculated using Census data for 2010 and 2021 while all other years used the end of year Labour Force Survey results.
3. Expected Years of Schooling was estimated using Census data for 2010 and 2021 and other year maintained as a constant.
4. Mean Years of Schooling were calculated from the educational attainment and highest grade passed questions from Census 2010 and 2021 while all other years used similar questions from the end of year Labour Force Survey results.

Source: Economics and Statistics Office

The Human Development Index (HDI) is a composite index that measures average achievement across three basic dimensions of human development: a long and healthy life, knowledge, and a decent standard of living. The 2024 Human Development Index value for the Cayman Islands was 0.894, placing it between 0.80 and 1.0 in the HDI Report 2023/2024. Countries in this group are classified as having a Very High Human Development Index. In 2023, the other Caribbean countries in this category, Antigua and Barbuda (0.851), Saint Kitts and Nevis (0.84), Bahamas (0.82), Barbados (0.811), and Trinidad and Tobago (0.807),

² HDI calculations were revised based on the updated GNI revisions in accordance with the ESO's data revision policy.

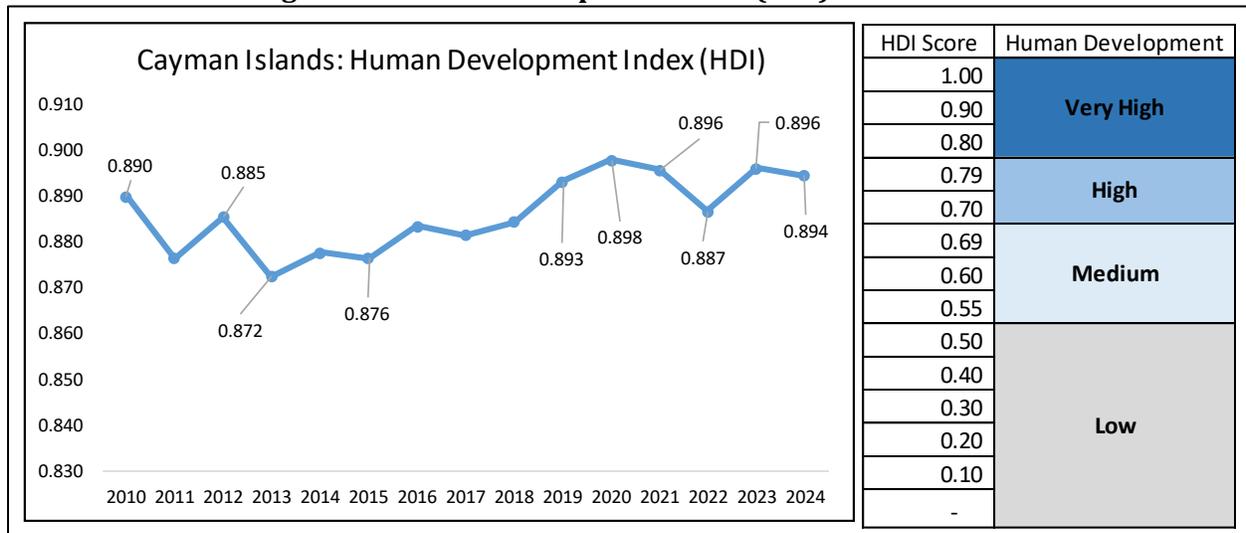


had an index value above 0.8. The most recent HDI score for the Cayman Islands was 0.894, down from 0.896 in 2023.

The sub-components of the HDI:

- I. A decent standard of living is measured by Gross National Income (GNI) per capita, defined as the aggregate income of the economy generated by production and the ownership of factors of production, less the incomes paid for the use of factors of production owned by the rest of the world, divided by the midyear population. For the Cayman Islands, GNI ranged from a high of US\$74,049 in 2021 (due to the pandemic-related decline in population) to a low of US\$45,199 in 2014, and reached US\$70,605 in 2024. The main reasons for the erosion of GNI between 2012 and 2014 were a deterioration in net property income, driven by higher interest payments on long-term debt instruments, and a simultaneous decline in dividends received on direct investment equity.
- II. Life expectancy at birth is the number of years a newborn infant could expect to live if prevailing patterns of age-specific mortality rates at the time of birth remain unchanged throughout the infant’s life. In 2024 and 2025, life expectancy at birth was 82.2 and 83.4 years, respectively.

Figure 2: Human Development Index (HDI) 2010-2024³



Source: Economics and Statistics Office

- I. The education index measures knowledge, a combination of expected years of schooling and the mean years of schooling.

³ The methodology is taken from the UNDP Technical notes - Human Development Reports https://hdr.undp.org/sites/default/files/data/2020/hdr2019_technical_notes.pdf



- a. Expected years of schooling is the number of years a child of school entrance age can expect to receive if the prevailing patterns of age-specific enrolment rates persist throughout the child’s life. In calculating this index, the entrance age used was four (4) years, generally the primary school entrance age. This was estimated at 13.6 years for 2024.
- b. Mean years of schooling is the average number of years of education received by persons ages 25 and older, converted from education attainment levels using official durations of each level. Estimated at 15.4 years for 2024.

Table 2: Human Development Index and Top 40 Country Ranking, 2023

Rank	Country	HDI Value	Rank	Country	HDI Value
1	Switzerland	0.967	22	Slovenia	0.926
2	Norway	0.966	22	Austria	0.926
3	Iceland	0.959	24	Japan	0.920
4	Hong Kong, China (SAR)	0.956	25	Israel	0.915
5	Denmark	0.952	25	Malta	0.915
5	Sweden	0.952	27	Spain	0.911
7	Germany	0.950	28	France	0.910
7	Ireland	0.950	29	Cyprus	0.907
9	Singapore	0.949	30	Italy	0.906
10	Netherlands	0.946	31	Estonia	0.899
10	Australia	0.946	32	Cayman Islands	0.896
12	Finland	0.942	32	Czechia	0.895
12	Belgium	0.942	33	Greece	0.893
12	Liechtenstein	0.942	34	Bahrain	0.888
15	United Kingdom	0.940	35	Andorra	0.884
16	New Zealand	0.939	36	Poland	0.881
17	United Arab Emirates	0.937	37	Latvia	0.879
18	Canada	0.935	37	Lithuania	0.879
19	Korea (Republic of)	0.929	39	Croatia	0.878
20	United States	0.927	40	Saudi Arabia	0.875
20	Luxembourg	0.927	40	Qatar	0.875

Source: UNDP Human Development Report 2023/24 and ESO. HDI 2024 Ranking was unavailable at the time of this report's publication.

All things being equal, the Cayman Islands would rank 32nd between Estonia and Czechia, with a UNDP Human Development Index of 0.896 (see Table 2), according to the most current report.

Compared to the Caribbean region, the Cayman Islands would rank highest above Saint Kitts and Nevis, which is officially ranked 51st. The top five regional countries were Saint Kitts



and Nevis (51st), Antigua and Barbuda (54th), the Bahamas (57th), Trinidad and Tobago (60th), and Barbados (62nd).

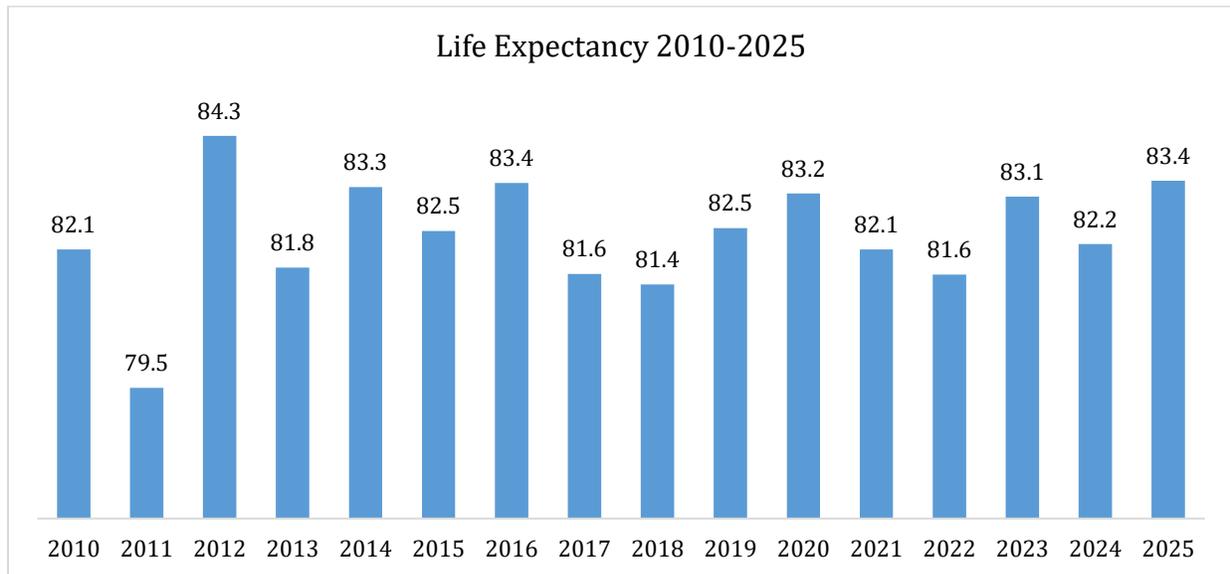
3. Cayman Islands Life Expectancy

The life expectancy at birth in the Cayman Islands in 2024 was 82.2 years; for females, it was 82.9 years, which was 1.5 years higher than for males. Women's life expectancy generally exceeded men's at most ages.

Generally, life expectancy fluctuated between 79.5 years and 84.3 years between 2010 and 2025. Fluctuations in life expectancy at birth are usually associated with changes in age-specific mortality and birth rates. The detailed life tables are in Sections 4 and 5.

In 2025, life expectancy at birth was 83.4 years, with females 84.4 years and males 82.5 years. This is an improvement in life expectancy for both sexes relative to 2024.

Figure 4: Life Expectancy 2010-2025⁴



⁴ The life expectancy for 2010 and 2021 was estimated using Census data, for all other years the Labour Force Survey estimates were used.



4. Detailed 2024 Life Tables

Cayman Islands: 2024 Life Expectancy at Single Age

Age	Population	Deaths	Central Death Rate	Conditional Probability of Death	Conditional Probability of Survival	Number Surviving to age x	Portion Surviving to Age x	Person Years Lived at Age x	Total Years from Age x	Total Life Expectancy
x	Px	Dx	mx	qx	px	lx		Lx	Tx	ex
0	749	4	0.00534	0.00533	0.99467	100,000	1.00000	99,734	8,222,768	82.2
1	774	-	-	-	1.00000	99,467	0.99467	99,467	8,123,034	81.7
2	731	-	-	-	1.00000	99,467	0.99467	99,467	8,023,567	80.7
3	885	-	-	-	1.00000	99,467	0.99467	99,467	7,924,100	79.7
4	726	-	-	-	1.00000	99,467	0.99467	99,467	7,824,632	78.7
5	717	-	-	-	1.00000	99,467	0.99467	99,467	7,725,165	77.7
6	708	-	-	-	1.00000	99,467	0.99467	99,467	7,625,697	76.7
7	681	-	-	-	1.00000	99,467	0.99467	99,467	7,526,230	75.7
8	703	-	-	-	1.00000	99,467	0.99467	99,467	7,426,763	74.7
9	698	1	0.00143	0.00143	0.99857	99,467	0.99467	99,396	7,327,295	73.7
10	718	-	-	-	1.00000	99,325	0.99325	99,325	7,227,899	72.8
11	715	-	-	-	1.00000	99,325	0.99325	99,325	7,128,574	71.8
12	765	-	-	-	1.00000	99,325	0.99325	99,325	7,029,249	70.8
13	759	-	-	-	1.00000	99,325	0.99325	99,325	6,929,924	69.8
14	737	-	-	-	1.00000	99,325	0.99325	99,325	6,830,599	68.8
15	749	-	-	-	1.00000	99,325	0.99325	99,325	6,731,274	67.8
16	716	1	0.00140	0.00140	0.99860	99,325	0.99325	99,256	6,631,949	66.8
17	713	-	-	-	1.00000	99,186	0.99186	99,186	6,532,694	65.9
18	663	1	0.00151	0.00151	0.99849	99,186	0.99186	99,112	6,433,507	64.9
19	746	1	0.00134	0.00134	0.99866	99,037	0.99037	98,970	6,334,396	64.0
20	817	-	-	-	1.00000	98,904	0.98904	98,904	6,235,425	63.0
21	770	-	-	-	1.00000	98,904	0.98904	98,904	6,136,521	62.0
22	823	3	0.00365	0.00364	0.99636	98,904	0.98904	98,724	6,037,617	61.0
23	984	-	-	-	1.00000	98,544	0.98544	98,544	5,938,893	60.3
24	1,082	-	-	-	1.00000	98,544	0.98544	98,544	5,840,349	59.3
25	1,217	1	0.00082	0.00082	0.99918	98,544	0.98544	98,504	5,741,805	58.3
26	1,322	2	0.00151	0.00151	0.99849	98,463	0.98463	98,389	5,643,301	57.3
27	1,577	-	-	-	1.00000	98,314	0.98314	98,314	5,544,913	56.4
28	1,702	1	0.00059	0.00059	0.99941	98,314	0.98314	98,285	5,446,598	55.4
29	1,754	2	0.00114	0.00114	0.99886	98,257	0.98257	98,201	5,348,313	54.4
30	1,887	4	0.00212	0.00212	0.99788	98,145	0.98145	98,041	5,250,112	53.5
31	1,971	-	-	-	1.00000	97,937	0.97937	97,937	5,152,072	52.6
32	1,971	2	0.00101	0.00101	0.99899	97,937	0.97937	97,887	5,054,135	51.6
33	1,998	2	0.00100	0.00100	0.99900	97,837	0.97837	97,789	4,956,248	50.7
34	2,082	-	-	-	1.00000	97,740	0.97740	97,740	4,858,459	49.7
35	2,051	2	0.00098	0.00097	0.99903	97,740	0.97740	97,692	4,760,719	48.7
36	1,986	1	0.00050	0.00050	0.99950	97,644	0.97644	97,620	4,663,028	47.8
37	1,855	2	0.00108	0.00108	0.99892	97,595	0.97595	97,543	4,565,408	46.8
38	1,835	-	-	-	1.00000	97,490	0.97490	97,490	4,467,865	45.8
39	1,901	2	0.00105	0.00105	0.99895	97,490	0.97490	97,439	4,370,375	44.8
40	1,919	2	0.00104	0.00104	0.99896	97,387	0.97387	97,337	4,272,937	43.9
41	1,914	3	0.00157	0.00157	0.99843	97,286	0.97286	97,210	4,175,600	42.9
42	1,879	1	0.00053	0.00053	0.99947	97,134	0.97134	97,108	4,078,390	42.0
43	1,837	2	0.00109	0.00109	0.99891	97,082	0.97082	97,029	3,981,282	41.0
44	1,799	3	0.00167	0.00167	0.99833	96,976	0.96976	96,896	3,884,253	40.1
45	1,823	5	0.00274	0.00274	0.99726	96,815	0.96815	96,682	3,787,357	39.1
46	1,713	4	0.00233	0.00233	0.99767	96,550	0.96550	96,437	3,690,675	38.2
47	1,505	4	0.00266	0.00265	0.99735	96,324	0.96324	96,197	3,594,238	37.3
48	1,657	6	0.00362	0.00361	0.99639	96,069	0.96069	95,895	3,498,041	36.4
49	1,548	1	0.00065	0.00065	0.99935	95,722	0.95722	95,691	3,402,146	35.5
50	1,479	6	0.00406	0.00405	0.99595	95,660	0.95660	95,466	3,306,456	34.6



Cayman Islands: 2024 Life Expectancy Single Age

Age	Population	Deaths	Central Death Rate	Conditional Probability of Death	Conditional Probability of Survival	Number Surviving to age x	Portion Surviving to Age x	Person Years Lived at Age x	Total Years from Age x	Total Life Expectancy
x	Px	Dx	mx	qx	px	lx		Lx	Tx	ex
51	1,509	3	0.00199	0.00199	0.99801	95,273	0.95273	95,178	3,210,989	33.7
52	1,562	2	0.00128	0.00128	0.99872	95,083	0.95083	95,022	3,115,812	32.8
53	1,480	2	0.00135	0.00135	0.99865	94,962	0.94962	94,898	3,020,789	31.8
54	1,414	4	0.00283	0.00282	0.99718	94,833	0.94833	94,699	2,925,892	30.9
55	1,400	1	0.00071	0.00071	0.99929	94,566	0.94566	94,532	2,831,192	29.9
56	1,297	4	0.00308	0.00308	0.99692	94,498	0.94498	94,353	2,736,660	29.0
57	1,194	4	0.00335	0.00334	0.99666	94,207	0.94207	94,049	2,642,308	28.0
58	1,144	7	0.00612	0.00610	0.99390	93,892	0.93892	93,606	2,548,258	27.1
59	1,066	3	0.00281	0.00281	0.99719	93,319	0.93319	93,188	2,454,653	26.3
60	1,045	2	0.00191	0.00191	0.99809	93,057	0.93057	92,968	2,361,465	25.4
61	997	4	0.00401	0.00400	0.99600	92,879	0.92879	92,693	2,268,497	24.4
62	914	6	0.00656	0.00654	0.99346	92,507	0.92507	92,205	2,175,803	23.5
63	804	7	0.00871	0.00867	0.99133	91,902	0.91902	91,504	2,083,599	22.7
64	771	3	0.00389	0.00388	0.99612	91,105	0.91105	90,929	1,992,095	21.9
65	696	4	0.00575	0.00573	0.99427	90,752	0.90752	90,492	1,901,166	20.9
66	566	11	0.01943	0.01924	0.98076	90,232	0.90232	89,364	1,810,675	20.1
67	553	9	0.01627	0.01613	0.98387	88,496	0.88496	87,782	1,721,311	19.5
68	518	1	0.00193	0.00193	0.99807	87,068	0.87068	86,984	1,633,529	18.8
69	427	5	0.01170	0.01164	0.98836	86,900	0.86900	86,394	1,546,545	17.8
70	426	7	0.01645	0.01631	0.98369	85,889	0.85889	85,188	1,460,151	17.0
71	418	7	0.01675	0.01661	0.98339	84,488	0.84488	83,786	1,374,962	16.3
72	326	9	0.02760	0.02722	0.97278	83,085	0.83085	81,954	1,291,176	15.5
73	303	4	0.01321	0.01312	0.98688	80,823	0.80823	80,293	1,209,223	15.0
74	318	4	0.01257	0.01249	0.98751	79,762	0.79762	79,264	1,128,930	14.2
75	285	3	0.01052	0.01046	0.98954	78,766	0.78766	78,354	1,049,666	13.3
76	253	6	0.02368	0.02340	0.97660	77,942	0.77942	77,030	971,312	12.5
77	195	4	0.02052	0.02031	0.97969	76,118	0.76118	75,345	894,282	11.7
78	217	6	0.02760	0.02722	0.97278	74,572	0.74572	73,557	818,938	11.0
79	166	9	0.05413	0.05270	0.94730	72,542	0.72542	70,630	745,381	10.3
80	178	4	0.02245	0.02220	0.97780	68,719	0.68719	67,956	674,751	9.8
81	126	6	0.04772	0.04660	0.95340	67,193	0.67193	65,627	606,795	9.0
82	131	12	0.09156	0.08755	0.91245	64,061	0.64061	61,257	541,168	8.4
83	100	2	0.01996	0.01977	0.98023	58,453	0.58453	57,875	479,911	8.2
84	104	7	0.06725	0.06507	0.93493	57,297	0.57297	55,433	422,036	7.4
85	72	4	0.05520	0.05372	0.94628	53,569	0.53569	52,130	366,603	6.8
86	92	7	0.07613	0.07334	0.92666	50,691	0.50691	48,832	314,473	6.2
87	77	6	0.07811	0.07517	0.92483	46,974	0.46974	45,208	265,640	5.7
88	61	7	0.11524	0.10896	0.89104	43,443	0.43443	41,076	220,432	5.1
89	61	5	0.08215	0.07891	0.92109	38,709	0.38709	37,182	179,356	4.6
90	51	5	0.09750	0.09296	0.90704	35,655	0.35655	33,997	142,175	4.0
91	31	3	0.09528	0.09095	0.90905	32,340	0.32340	30,869	108,177	3.3
92	38	7	0.18589	0.17008	0.82992	29,399	0.29399	26,898	77,308	2.6
93	13	4	0.31964	0.27560	0.72440	24,398	0.24398	21,036	50,410	2.1
94	15	1	0.06650	0.06436	0.93564	17,674	0.17674	17,105	29,373	1.7
95	5	8	1.73775	0.92984	0.07016	16,537	0.16537	8,848	12,268	0.7
96	13	5	0.37147	0.31328	0.68672	1,160	0.01160	979	3,419	2.9
97	9	1	0.10734	0.10188	0.89812	797	0.00797	756	2,441	3.1
98	13	1	0.07565	0.07290	0.92710	716	0.00716	690	1,685	2.4
99	5	-	-	-	1.00000	663	0.00663	663	995	1.5
100+	1	3	5.61868	1.47497	(0.47497)	663	0.00663	332	332	0.5



Cayman Islands: 2024 Female Life Expectancy Single Age

Age	Population	Deaths	Central Death Rate	Conditional Probability of Death	Conditional Probability of Survival	Number Surviving to age x	Portion Surviving to Age x	Person Years Lived at Age x	Total Years from Age x	Total Life Expectancy
x	P _x	D _x	m _x	q _x	p _x	l _x		L _x	T _x	e _x
0	356	2	0.00562	0.00560	0.99440	100,000	1.00000	99,720	8,290,760	82.9
1	374	-	-	-	1.00000	99,440	0.99440	99,440	8,191,040	82.4
2	352	-	-	-	1.00000	99,440	0.99440	99,440	8,091,600	81.4
3	480	-	-	-	1.00000	99,440	0.99440	99,440	7,992,160	80.4
4	345	-	-	-	1.00000	99,440	0.99440	99,440	7,892,720	79.4
5	357	-	-	-	1.00000	99,440	0.99440	99,440	7,793,281	78.4
6	327	-	-	-	1.00000	99,440	0.99440	99,440	7,693,841	77.4
7	339	-	-	-	1.00000	99,440	0.99440	99,440	7,594,401	76.4
8	358	-	-	-	1.00000	99,440	0.99440	99,440	7,494,961	75.4
9	338	1	0.00296	0.00295	0.99705	99,440	0.99440	99,293	7,395,522	74.4
10	343	-	-	-	1.00000	99,146	0.99146	99,146	7,296,229	73.6
11	348	-	-	-	1.00000	99,146	0.99146	99,146	7,197,083	72.6
12	366	-	-	-	1.00000	99,146	0.99146	99,146	7,097,936	71.6
13	348	-	-	-	1.00000	99,146	0.99146	99,146	6,998,790	70.6
14	373	-	-	-	1.00000	99,146	0.99146	99,146	6,899,644	69.6
15	362	-	-	-	1.00000	99,146	0.99146	99,146	6,800,498	68.6
16	338	1	0.00296	0.00295	0.99705	99,146	0.99146	99,000	6,701,352	67.6
17	359	-	-	-	1.00000	98,853	0.98853	98,853	6,602,352	66.8
18	321	1	0.00311	0.00311	0.99689	98,853	0.98853	98,700	6,503,499	65.8
19	369	-	-	-	1.00000	98,546	0.98546	98,546	6,404,799	65.0
20	412	-	-	-	1.00000	98,546	0.98546	98,546	6,306,253	64.0
21	364	-	-	-	1.00000	98,546	0.98546	98,546	6,207,707	63.0
22	398	1	0.00251	0.00251	0.99749	98,546	0.98546	98,422	6,109,162	62.0
23	470	-	-	-	1.00000	98,299	0.98299	98,299	6,010,739	61.1
24	499	-	-	-	1.00000	98,299	0.98299	98,299	5,912,441	60.1
25	545	1	0.00183	0.00183	0.99817	98,299	0.98299	98,209	5,814,142	59.1
26	667	-	-	-	1.00000	98,119	0.98119	98,119	5,715,933	58.3
27	752	-	-	-	1.00000	98,119	0.98119	98,119	5,617,815	57.3
28	802	-	-	-	1.00000	98,119	0.98119	98,119	5,519,696	56.3
29	867	1	0.00115	0.00115	0.99885	98,119	0.98119	98,062	5,421,578	55.3
30	912	2	0.00219	0.00219	0.99781	98,005	0.98005	97,898	5,323,516	54.3
31	968	-	-	-	1.00000	97,791	0.97791	97,791	5,225,618	53.4
32	953	1	0.00105	0.00105	0.99895	97,791	0.97791	97,739	5,127,827	52.4
33	962	2	0.00208	0.00208	0.99792	97,688	0.97688	97,587	5,030,088	51.5
34	967	-	-	-	1.00000	97,485	0.97485	97,485	4,932,502	50.6
35	979	-	-	-	1.00000	97,485	0.97485	97,485	4,835,016	49.6
36	930	-	-	-	1.00000	97,485	0.97485	97,485	4,737,531	48.6
37	870	-	-	-	1.00000	97,485	0.97485	97,485	4,640,046	47.6
38	861	-	-	-	1.00000	97,485	0.97485	97,485	4,542,561	46.6
39	887	1	0.00113	0.00113	0.99887	97,485	0.97485	97,430	4,445,076	45.6
40	896	2	0.00223	0.00223	0.99777	97,375	0.97375	97,267	4,347,646	44.6
41	887	1	0.00113	0.00113	0.99887	97,158	0.97158	97,103	4,250,379	43.7
42	876	-	-	-	1.00000	97,049	0.97049	97,049	4,153,276	42.8
43	867	2	0.00231	0.00230	0.99770	97,049	0.97049	96,937	4,056,227	41.8
44	853	3	0.00352	0.00351	0.99649	96,825	0.96825	96,655	3,959,290	40.9
45	833	2	0.00240	0.00240	0.99760	96,485	0.96485	96,370	3,862,635	40.0
46	806	2	0.00248	0.00248	0.99752	96,254	0.96254	96,135	3,766,265	39.1
47	725	2	0.00276	0.00275	0.99725	96,015	0.96015	95,883	3,670,131	38.2
48	769	5	0.00650	0.00648	0.99352	95,751	0.95751	95,441	3,574,248	37.3
49	733	1	0.00136	0.00136	0.99864	95,130	0.95130	95,065	3,478,807	36.6
50	706	3	0.00425	0.00424	0.99576	95,001	0.95001	94,799	3,383,742	35.6



Cayman Islands: 2024 Female Life Expectancy Single Age

Age	Population	Deaths	Central Death Rate	Conditional Probability of Death	Conditional Probability of Survival	Number Surviving to age x	Portion Surviving to Age x	Person Years Lived at Age x	Total Years from Age x	Total Life Expectancy
x	P _x	D _x	m _x	q _x	p _x	l _x		L _x	T _x	e _x
51	728	1	0.00137	0.00137	0.99863	94,598	0.94598	94,533	3,288,942	34.8
52	731	1	0.00137	0.00137	0.99863	94,468	0.94468	94,403	3,194,409	33.8
53	722	1	0.00139	0.00138	0.99862	94,339	0.94339	94,274	3,100,006	32.9
54	682	2	0.00293	0.00293	0.99707	94,208	0.94208	94,070	3,005,733	31.9
55	670	-	-	-	1.00000	93,933	0.93933	93,933	2,911,662	31.0
56	600	1	0.00167	0.00167	0.99833	93,933	0.93933	93,854	2,817,730	30.0
57	572	1	0.00175	0.00175	0.99825	93,776	0.93776	93,694	2,723,875	29.0
58	532	2	0.00376	0.00376	0.99624	93,612	0.93612	93,436	2,630,181	28.1
59	511	-	-	-	1.00000	93,261	0.93261	93,261	2,536,745	27.2
60	521	-	-	-	1.00000	93,261	0.93261	93,261	2,443,484	26.2
61	496	-	-	-	1.00000	93,261	0.93261	93,261	2,350,223	25.2
62	451	2	0.00444	0.00443	0.99557	93,261	0.93261	93,054	2,256,963	24.2
63	411	2	0.00486	0.00485	0.99515	92,848	0.92848	92,623	2,163,908	23.3
64	405	-	-	-	1.00000	92,398	0.92398	92,398	2,071,286	22.4
65	352	1	0.00284	0.00284	0.99716	92,398	0.92398	92,267	1,978,888	21.4
66	278	6	0.02156	0.02133	0.97867	92,136	0.92136	91,153	1,886,621	20.5
67	276	4	0.01451	0.01441	0.98559	90,170	0.90170	89,521	1,795,468	19.9
68	268	-	-	-	1.00000	88,871	0.88871	88,871	1,705,948	19.2
69	221	3	0.01359	0.01350	0.98650	88,871	0.88871	88,272	1,617,076	18.2
70	216	3	0.01392	0.01382	0.98618	87,672	0.87672	87,066	1,528,805	17.4
71	232	5	0.02155	0.02132	0.97868	86,460	0.86460	85,539	1,441,739	16.7
72	171	4	0.02338	0.02311	0.97689	84,617	0.84617	83,639	1,356,200	16.0
73	145	2	0.01382	0.01372	0.98628	82,662	0.82662	82,094	1,272,561	15.4
74	164	1	0.00609	0.00607	0.99393	81,527	0.81527	81,280	1,190,466	14.6
75	144	1	0.00695	0.00692	0.99308	81,032	0.81032	80,752	1,109,186	13.7
76	123	2	0.01626	0.01612	0.98388	80,471	0.80471	79,823	1,028,434	12.8
77	99	2	0.02021	0.02000	0.98000	79,174	0.79174	78,382	948,612	12.0
78	113	1	0.00887	0.00883	0.99117	77,590	0.77590	77,247	870,230	11.2
79	90	2	0.02226	0.02201	0.97799	76,905	0.76905	76,058	792,983	10.3
80	93	3	0.03236	0.03184	0.96816	75,212	0.75212	74,014	716,925	9.5
81	62	2	0.03246	0.03194	0.96806	72,817	0.72817	71,654	642,910	8.8
82	63	5	0.07876	0.07577	0.92423	70,491	0.70491	67,820	571,256	8.1
83	47	2	0.04272	0.04182	0.95818	65,149	0.65149	63,787	503,436	7.7
84	51	5	0.09785	0.09329	0.90671	62,425	0.62425	59,513	439,649	7.0
85	32	3	0.09303	0.08889	0.91111	56,601	0.56601	54,085	380,136	6.7
86	50	4	0.08026	0.07717	0.92283	51,570	0.51570	49,580	326,050	6.3
87	57	1	0.01746	0.01731	0.98269	47,590	0.47590	47,178	276,470	5.8
88	32	4	0.12608	0.11860	0.88140	46,767	0.46767	43,993	229,292	4.9
89	40	3	0.07449	0.07182	0.92818	41,220	0.41220	39,740	185,299	4.5
90	21	2	0.09376	0.08956	0.91044	38,260	0.38260	36,546	145,559	3.8
91	19	1	0.05404	0.05262	0.94738	34,833	0.34833	33,917	109,013	3.1
92	27	5	0.18537	0.16965	0.83035	33,000	0.33000	30,201	75,096	2.3
93	6	4	0.65561	0.49376	0.50624	27,402	0.27402	20,637	44,895	1.6
94	6	1	0.17202	0.15840	0.84160	13,872	0.13872	12,773	24,258	1.7
95	3	4	1.53630	0.86887	0.13113	11,675	0.11675	6,603	11,485	1.0
96	9	3	0.33333	0.28571	0.71429	1,531	0.01531	1,312	4,882	3.2
97	5	-	-	-	1.00000	1,093	0.01093	1,093	3,570	3.3
98	8	1	0.12500	0.11765	0.88235	1,093	0.01093	1,029	2,476	2.3
99	3	-	-	-	1.00000	965	0.00965	965	1,447	1.5
100+	0	1	3.33377	1.25006	(0.25006)	965	0.00965	482	482	0.5



Cayman Islands: 2024 Male Life Expectancy Single Age

Age	Population	Deaths	Central Death Rate	Conditional Probability of Death	Conditional Probability of Survival	Number Surviving to age x	Portion Surviving to Age x	Person Years Lived at Age x	Total Years from Age x	Total Life Expectancy
x	Px	Dx	mx	qx	px	lx		Lx	Tx	ex
0	393	2	0.00509	0.00508	0.99492	100,000	1.00000	99,746	8,139,802	81.4
1	400	-	-	-	1.00000	99,492	0.99492	99,492	8,040,056	80.8
2	379	-	-	-	1.00000	99,492	0.99492	99,492	7,940,564	79.8
3	405	-	-	-	1.00000	99,492	0.99492	99,492	7,841,071	78.8
4	381	-	-	-	1.00000	99,492	0.99492	99,492	7,741,579	77.8
5	360	-	-	-	1.00000	99,492	0.99492	99,492	7,642,087	76.8
6	381	-	-	-	1.00000	99,492	0.99492	99,492	7,542,594	75.8
7	342	-	-	-	1.00000	99,492	0.99492	99,492	7,443,102	74.8
8	344	-	-	-	1.00000	99,492	0.99492	99,492	7,343,609	73.8
9	360	-	-	-	1.00000	99,492	0.99492	99,492	7,244,117	72.8
10	375	-	-	-	1.00000	99,492	0.99492	99,492	7,144,625	71.8
11	367	-	-	-	1.00000	99,492	0.99492	99,492	7,045,132	70.8
12	399	-	-	-	1.00000	99,492	0.99492	99,492	6,945,640	69.8
13	411	-	-	-	1.00000	99,492	0.99492	99,492	6,846,147	68.8
14	364	-	-	-	1.00000	99,492	0.99492	99,492	6,746,655	67.8
15	387	-	-	-	1.00000	99,492	0.99492	99,492	6,647,163	66.8
16	378	-	-	-	1.00000	99,492	0.99492	99,492	6,547,670	65.8
17	353	-	-	-	1.00000	99,492	0.99492	99,492	6,448,178	64.8
18	342	-	-	-	1.00000	99,492	0.99492	99,492	6,348,686	63.8
19	376	1	0.00266	0.00265	0.99735	99,492	0.99492	99,360	6,249,193	62.8
20	405	-	-	-	1.00000	99,228	0.99228	99,228	6,149,833	62.0
21	406	-	-	-	1.00000	99,228	0.99228	99,228	6,050,604	61.0
22	425	2	0.00471	0.00470	0.99530	99,228	0.99228	98,995	5,951,376	60.0
23	514	-	-	-	1.00000	98,762	0.98762	98,762	5,852,381	59.3
24	583	-	-	-	1.00000	98,762	0.98762	98,762	5,753,618	58.3
25	672	-	-	-	1.00000	98,762	0.98762	98,762	5,654,856	57.3
26	655	2	0.00305	0.00305	0.99695	98,762	0.98762	98,612	5,556,094	56.3
27	825	-	-	-	1.00000	98,461	0.98461	98,461	5,457,482	55.4
28	900	1	0.00111	0.00111	0.99889	98,461	0.98461	98,406	5,359,021	54.4
29	887	1	0.00113	0.00113	0.99887	98,352	0.98352	98,296	5,260,615	53.5
30	976	2	0.00205	0.00205	0.99795	98,241	0.98241	98,140	5,162,318	52.5
31	1,003	-	-	-	1.00000	98,040	0.98040	98,040	5,064,178	51.7
32	1,018	1	0.00098	0.00098	0.99902	98,040	0.98040	97,992	4,966,138	50.7
33	1,036	-	-	-	1.00000	97,944	0.97944	97,944	4,868,147	49.7
34	1,115	-	-	-	1.00000	97,944	0.97944	97,944	4,770,203	48.7
35	1,071	2	0.00187	0.00187	0.99813	97,944	0.97944	97,852	4,672,259	47.7
36	1,056	1	0.00095	0.00095	0.99905	97,761	0.97761	97,715	4,574,407	46.8
37	985	2	0.00203	0.00203	0.99797	97,668	0.97668	97,569	4,476,693	45.8
38	974	-	-	-	1.00000	97,470	0.97470	97,470	4,379,123	44.9
39	1,013	1	0.00099	0.00099	0.99901	97,470	0.97470	97,422	4,281,653	43.9
40	1,023	-	-	-	1.00000	97,374	0.97374	97,374	4,184,231	43.0
41	1,027	2	0.00195	0.00195	0.99805	97,374	0.97374	97,279	4,086,857	42.0
42	1,003	1	0.00100	0.00100	0.99900	97,185	0.97185	97,136	3,989,577	41.1
43	970	-	-	-	1.00000	97,088	0.97088	97,088	3,892,441	40.1
44	946	-	-	-	1.00000	97,088	0.97088	97,088	3,795,353	39.1
45	990	3	0.00303	0.00303	0.99697	97,088	0.97088	96,941	3,698,265	38.1
46	907	2	0.00221	0.00220	0.99780	96,794	0.96794	96,687	3,601,324	37.2
47	780	2	0.00256	0.00256	0.99744	96,581	0.96581	96,457	3,504,636	36.3
48	889	1	0.00113	0.00112	0.99888	96,334	0.96334	96,279	3,408,179	35.4
49	815	-	-	-	1.00000	96,225	0.96225	96,225	3,311,900	34.4
50	773	3	0.00388	0.00387	0.99613	96,225	0.96225	96,039	3,215,675	33.4



Cayman Islands: 2024 Male Life Expectancy Single Age

Age	Population	Deaths	Central Death Rate	Conditional Probability of Death	Conditional Probability of Survival	Number Surviving to age x	Portion Surviving to Age x	Person Years Lived at Age x	Total Years from Age x	Total Life Expectancy
x	Px	Dx	mx	qx	px	lx		Lx	Tx	ex
51	780	2	0.00256	0.00256	0.99744	95,852	0.95852	95,730	3,119,636	32.5
52	832	1	0.00120	0.00120	0.99880	95,607	0.95607	95,550	3,023,906	31.6
53	759	1	0.00132	0.00132	0.99868	95,492	0.95492	95,429	2,928,357	30.7
54	732	2	0.00273	0.00273	0.99727	95,366	0.95366	95,236	2,832,927	29.7
55	730	1	0.00137	0.00137	0.99863	95,106	0.95106	95,041	2,737,691	28.8
56	697	3	0.00430	0.00429	0.99571	94,976	0.94976	94,772	2,642,650	27.8
57	622	3	0.00482	0.00481	0.99519	94,568	0.94568	94,340	2,547,879	26.9
58	613	5	0.00816	0.00813	0.99187	94,113	0.94113	93,730	2,453,538	26.1
59	555	3	0.00541	0.00539	0.99461	93,348	0.93348	93,096	2,359,808	25.3
60	523	2	0.00382	0.00381	0.99619	92,845	0.92845	92,668	2,266,711	24.4
61	501	4	0.00799	0.00796	0.99204	92,491	0.92491	92,123	2,174,044	23.5
62	463	4	0.00863	0.00859	0.99141	91,755	0.91755	91,360	2,081,921	22.7
63	393	5	0.01274	0.01266	0.98734	90,966	0.90966	90,390	1,990,561	21.9
64	367	3	0.00818	0.00815	0.99185	89,815	0.89815	89,449	1,900,170	21.2
65	344	3	0.00872	0.00868	0.99132	89,083	0.89083	88,696	1,810,721	20.3
66	288	5	0.01736	0.01722	0.98278	88,309	0.88309	87,549	1,722,025	19.5
67	278	5	0.01801	0.01785	0.98215	86,789	0.86789	86,015	1,634,476	18.8
68	250	1	0.00400	0.00399	0.99601	85,240	0.85240	85,070	1,548,461	18.2
69	206	2	0.00969	0.00964	0.99036	84,900	0.84900	84,491	1,463,391	17.2
70	210	4	0.01905	0.01887	0.98113	84,081	0.84081	83,288	1,378,900	16.4
71	186	2	0.01076	0.01070	0.98930	82,495	0.82495	82,054	1,295,612	15.7
72	155	5	0.03225	0.03174	0.96826	81,612	0.81612	80,317	1,213,558	14.9
73	158	2	0.01265	0.01257	0.98743	79,022	0.79022	78,525	1,133,241	14.3
74	154	3	0.01950	0.01931	0.98069	78,029	0.78029	77,276	1,054,716	13.5
75	141	2	0.01415	0.01405	0.98595	76,522	0.76522	75,984	977,440	12.8
76	130	4	0.03068	0.03022	0.96978	75,447	0.75447	74,307	901,456	11.9
77	96	2	0.02084	0.02063	0.97937	73,167	0.73167	72,412	827,149	11.3
78	105	5	0.04776	0.04664	0.95336	71,658	0.71658	69,987	754,736	10.5
79	76	7	0.09162	0.08760	0.91240	68,315	0.68315	65,323	684,750	10.0
80	85	1	0.01171	0.01164	0.98836	62,331	0.62331	61,968	619,427	9.9
81	64	4	0.06237	0.06048	0.93952	61,605	0.61605	59,742	557,459	9.0
82	68	7	0.10359	0.09849	0.90151	57,879	0.57879	55,029	497,716	8.6
83	53	-	-	-	1.00000	52,179	0.52179	52,179	442,687	8.5
84	53	2	0.03774	0.03705	0.96295	52,179	0.52179	51,212	390,508	7.5
85	40	1	0.02487	0.02456	0.97544	50,246	0.50246	49,629	339,296	6.8
86	42	3	0.07124	0.06879	0.93121	49,012	0.49012	47,326	289,667	5.9
87	20	5	0.25594	0.22690	0.77310	45,640	0.45640	40,462	242,341	5.3
88	29	3	0.10338	0.09830	0.90170	35,284	0.35284	33,550	201,879	5.7
89	21	2	0.09713	0.09263	0.90737	31,816	0.31816	30,342	168,329	5.3
90	30	3	0.10016	0.09538	0.90462	28,869	0.28869	27,492	137,987	4.8
91	13	2	0.15409	0.14307	0.85693	26,115	0.26115	24,247	110,495	4.2
92	11	2	0.18720	0.17118	0.82882	22,379	0.22379	20,463	86,248	3.9
93	6	-	-	-	1.00000	18,548	0.18548	18,548	65,784	3.5
94	9	-	-	-	1.00000	18,548	0.18548	18,548	47,236	2.5
95	2	2	1.00000	0.66667	0.33333	18,548	0.18548	12,365	28,688	1.5
96	4	2	0.44844	0.36630	0.63370	6,183	0.06183	5,050	16,323	2.6
97	4	1	0.23170	0.20765	0.79235	3,918	0.03918	3,511	11,272	2.9
98	5	-	-	-	1.00000	3,104	0.03104	3,104	7,761	2.5
99	2	-	-	-	1.00000	3,104	0.03104	3,104	4,657	1.5
100+	0	2	8.54799	1.62078	(0.62078)	3,104	0.03104	1,552	1,552	0.5



5. Detailed 2025 Life Tables

Cayman Islands: 2025 Life Expectancy at Single Age

Age	Population	Deaths	Central Death Rate	Conditional Probability of Death	Conditional Probability of Survival	Number Surviving to age x	Portion Surviving to Age x	Person Years Lived at Age x	Total Years from Age x	Total Life Expectancy
x	P _x	D _x	m _x	q _x	p _x	l _x		L _x	T _x	e _x
0	801	5	0.00624	0.00623	0.99377	100,000	1.00000	99,689	8,343,797	83.4
1	750	-	-	-	1.00000	99,377	0.99377	99,377	8,244,108	83.0
2	718	-	-	-	1.00000	99,377	0.99377	99,377	8,144,730	82.0
3	734	-	-	-	1.00000	99,377	0.99377	99,377	8,045,353	81.0
4	882	-	-	-	1.00000	99,377	0.99377	99,377	7,945,975	80.0
5	715	-	-	-	1.00000	99,377	0.99377	99,377	7,846,598	79.0
6	693	-	-	-	1.00000	99,377	0.99377	99,377	7,747,220	78.0
7	698	-	-	-	1.00000	99,377	0.99377	99,377	7,647,843	77.0
8	682	-	-	-	1.00000	99,377	0.99377	99,377	7,548,465	76.0
9	693	-	-	-	1.00000	99,377	0.99377	99,377	7,449,088	75.0
10	695	-	-	-	1.00000	99,377	0.99377	99,377	7,349,710	74.0
11	668	-	-	-	1.00000	99,377	0.99377	99,377	7,250,333	73.0
12	754	-	-	-	1.00000	99,377	0.99377	99,377	7,150,955	72.0
13	729	-	-	-	1.00000	99,377	0.99377	99,377	7,051,578	71.0
14	760	-	-	-	1.00000	99,377	0.99377	99,377	6,952,200	70.0
15	711	-	-	-	1.00000	99,377	0.99377	99,377	6,852,823	69.0
16	742	-	-	-	1.00000	99,377	0.99377	99,377	6,753,445	68.0
17	708	1	0.00141	0.00141	0.99859	99,377	0.99377	99,307	6,654,068	67.0
18	684	-	-	-	1.00000	99,237	0.99237	99,237	6,554,761	66.1
19	721	-	-	-	1.00000	99,237	0.99237	99,237	6,455,523	65.1
20	802	-	-	-	1.00000	99,237	0.99237	99,237	6,356,286	64.1
21	859	-	-	-	1.00000	99,237	0.99237	99,237	6,257,049	63.1
22	828	-	-	-	1.00000	99,237	0.99237	99,237	6,157,812	62.1
23	920	-	-	-	1.00000	99,237	0.99237	99,237	6,058,574	61.1
24	1,073	-	-	-	1.00000	99,237	0.99237	99,237	5,959,337	60.1
25	1,208	-	-	-	1.00000	99,237	0.99237	99,237	5,860,100	59.1
26	1,362	1	0.00073	0.00073	0.99927	99,237	0.99237	99,201	5,760,863	58.1
27	1,429	1	0.00070	0.00070	0.99930	99,164	0.99164	99,130	5,661,662	57.1
28	1,686	-	-	-	1.00000	99,095	0.99095	99,095	5,562,532	56.1
29	1,817	1	0.00055	0.00055	0.99945	99,095	0.99095	99,068	5,463,437	55.1
30	1,827	-	-	-	1.00000	99,041	0.99041	99,041	5,364,369	54.2
31	1,959	1	0.00051	0.00051	0.99949	99,041	0.99041	99,015	5,265,329	53.2
32	2,002	1	0.00050	0.00050	0.99950	98,990	0.98990	98,965	5,166,313	52.2
33	2,009	-	-	-	1.00000	98,941	0.98941	98,941	5,067,348	51.2
34	2,014	2	0.00099	0.00099	0.99901	98,941	0.98941	98,891	4,968,408	50.2
35	2,127	-	-	-	1.00000	98,842	0.98842	98,842	4,869,516	49.3
36	2,066	-	-	-	1.00000	98,842	0.98842	98,842	4,770,674	48.3
37	1,993	2	0.00100	0.00100	0.99900	98,842	0.98842	98,793	4,671,832	47.3
38	1,859	1	0.00054	0.00054	0.99946	98,743	0.98743	98,717	4,573,039	46.3
39	1,866	2	0.00107	0.00107	0.99893	98,690	0.98690	98,637	4,474,322	45.3
40	1,909	-	-	-	1.00000	98,584	0.98584	98,584	4,375,685	44.4
41	1,945	2	0.00103	0.00103	0.99897	98,584	0.98584	98,534	4,277,101	43.4
42	1,903	1	0.00053	0.00053	0.99947	98,483	0.98483	98,457	4,178,567	42.4
43	1,903	2	0.00105	0.00105	0.99895	98,431	0.98431	98,380	4,080,110	41.5
44	1,858	2	0.00108	0.00108	0.99892	98,328	0.98328	98,275	3,981,730	40.5
45	1,789	-	-	-	1.00000	98,222	0.98222	98,222	3,883,455	39.5
46	1,844	1	0.00054	0.00054	0.99946	98,222	0.98222	98,196	3,785,233	38.5
47	1,719	2	0.00116	0.00116	0.99884	98,169	0.98169	98,112	3,687,038	37.6
48	1,485	4	0.00269	0.00269	0.99731	98,055	0.98055	97,923	3,588,926	36.6
49	1,633	4	0.00245	0.00245	0.99755	97,791	0.97791	97,671	3,491,003	35.7
50	1,536	2	0.00130	0.00130	0.99870	97,552	0.97552	97,488	3,393,332	34.8



Cayman Islands: 2025 Life Expectancy at Single Age

Age	Population	Deaths	Central Death Rate	Conditional Probability of Death	Conditional Probability of Survival	Number Surviving to age x	Portion Surviving to Age x	Person Years Lived at Age x	Total Years from Age x	Total Life Expectancy
x	P _x	D _x	m _x	q _x	p _x	l _x		L _x	T _x	e _x
51	1,476	2	0.00135	0.00135	0.99865	97,425	0.97425	97,359	3,295,843	33.8
52	1,507	2	0.00133	0.00133	0.99867	97,293	0.97293	97,228	3,198,484	32.9
53	1,531	4	0.00261	0.00261	0.99739	97,164	0.97164	97,037	3,101,256	31.9
54	1,457	5	0.00343	0.00343	0.99657	96,910	0.96910	96,744	3,004,219	31.0
55	1,408	2	0.00142	0.00142	0.99858	96,578	0.96578	96,510	2,907,475	30.1
56	1,355	1	0.00074	0.00074	0.99926	96,441	0.96441	96,406	2,810,965	29.1
57	1,285	4	0.00311	0.00311	0.99689	96,370	0.96370	96,220	2,714,559	28.2
58	1,181	3	0.00254	0.00254	0.99746	96,071	0.96071	95,949	2,618,339	27.3
59	1,115	2	0.00179	0.00179	0.99821	95,827	0.95827	95,741	2,522,390	26.3
60	1,019	3	0.00294	0.00294	0.99706	95,655	0.95655	95,515	2,426,648	25.4
61	1,038	2	0.00193	0.00193	0.99807	95,374	0.95374	95,282	2,331,134	24.4
62	975	2	0.00205	0.00205	0.99795	95,190	0.95190	95,093	2,235,852	23.5
63	893	12	0.01343	0.01334	0.98666	94,995	0.94995	94,362	2,140,759	22.5
64	792	6	0.00757	0.00754	0.99246	93,728	0.93728	93,374	2,046,397	21.8
65	740	2	0.00270	0.00270	0.99730	93,021	0.93021	92,895	1,953,023	21.0
66	665	5	0.00752	0.00749	0.99251	92,770	0.92770	92,423	1,860,127	20.1
67	549	4	0.00729	0.00726	0.99274	92,075	0.92075	91,741	1,767,705	19.2
68	538	9	0.01672	0.01658	0.98342	91,407	0.91407	90,649	1,675,964	18.3
69	498	9	0.01806	0.01790	0.98210	89,891	0.89891	89,087	1,585,315	17.6
70	413	3	0.00726	0.00724	0.99276	88,282	0.88282	87,963	1,496,228	16.9
71	408	12	0.02942	0.02899	0.97101	87,644	0.87644	86,373	1,408,265	16.1
72	404	6	0.01484	0.01473	0.98527	85,102	0.85102	84,476	1,321,892	15.5
73	326	6	0.01841	0.01824	0.98176	83,849	0.83849	83,084	1,237,416	14.8
74	293	7	0.02387	0.02359	0.97641	82,320	0.82320	81,349	1,154,332	14.0
75	319	5	0.01566	0.01554	0.98446	80,378	0.80378	79,753	1,072,984	13.3
76	274	3	0.01093	0.01087	0.98913	79,128	0.79128	78,698	993,231	12.6
77	251	7	0.02784	0.02746	0.97254	78,268	0.78268	77,194	914,532	11.7
78	194	7	0.03603	0.03539	0.96461	76,119	0.76119	74,772	837,339	11.0
79	204	10	0.04891	0.04775	0.95225	73,425	0.73425	71,672	762,567	10.4
80	157	8	0.05109	0.04982	0.95018	69,919	0.69919	68,178	690,894	9.9
81	163	12	0.07355	0.07094	0.92906	66,436	0.66436	64,079	622,717	9.4
82	122	5	0.04106	0.04024	0.95976	61,723	0.61723	60,481	558,637	9.1
83	119	9	0.07559	0.07283	0.92717	59,239	0.59239	57,082	498,156	8.4
84	97	5	0.05181	0.05050	0.94950	54,925	0.54925	53,538	441,074	8.0
85	96	8	0.08354	0.08019	0.91981	52,151	0.52151	50,060	387,537	7.4
86	66	9	0.13543	0.12684	0.87316	47,969	0.47969	44,927	337,477	7.0
87	85	6	0.07062	0.06821	0.93179	41,885	0.41885	40,456	292,550	7.0
88	74	5	0.06774	0.06552	0.93448	39,028	0.39028	37,749	252,094	6.5
89	56	6	0.10764	0.10214	0.89786	36,471	0.36471	34,608	214,345	5.9
90	57	7	0.12233	0.11528	0.88472	32,745	0.32745	30,858	179,737	5.5
91	40	8	0.19886	0.18088	0.81912	28,971	0.28971	26,351	148,879	5.1
92	30	3	0.09841	0.09379	0.90621	23,731	0.23731	22,618	122,528	5.2
93	35	4	0.11542	0.10912	0.89088	21,505	0.21505	20,331	99,910	4.6
94	10	1	0.09808	0.09349	0.90651	19,158	0.19158	18,263	79,579	4.2
95	12	2	0.16171	0.14961	0.85039	17,367	0.17367	16,068	61,316	3.5
96	5	1	0.21722	0.19594	0.80406	14,769	0.14769	13,322	45,249	3.1
97	10	3	0.28681	0.25084	0.74916	11,875	0.11875	10,386	31,927	2.7
98	9	-	-	-	1.00000	8,896	0.08896	8,896	21,541	2.4
99	12	1	0.08185	0.07863	0.92137	8,896	0.08896	8,547	12,645	1.4
100+	2	3	1.23307	0.76278	0.23722	8,197	0.08197	4,098	4,098	0.5



Cayman Islands: 2025 Female Life Expectancy Single Age

Age	Population	Deaths	Central Death Rate	Conditional Probability of Death	Conditional Probability of Survival	Number Surviving to age x	Portion Surviving to Age x	Person Years Lived at Age x	Total Years from Age x	Total Life Expectancy
x	P _x	D _x	m _x	q _x	p _x	l _x		L _x	T _x	e _x
0	411	4	0.00974	0.00969	0.99031	100,000	1.00000	99,516	8,437,227	84.4
1	374	-	-	-	1.00000	99,031	0.99031	99,031	8,337,712	84.2
2	336	-	-	-	1.00000	99,031	0.99031	99,031	8,238,681	83.2
3	359	-	-	-	1.00000	99,031	0.99031	99,031	8,139,650	82.2
4	468	-	-	-	1.00000	99,031	0.99031	99,031	8,040,618	81.2
5	353	-	-	-	1.00000	99,031	0.99031	99,031	7,941,587	80.2
6	325	-	-	-	1.00000	99,031	0.99031	99,031	7,842,556	79.2
7	334	-	-	-	1.00000	99,031	0.99031	99,031	7,743,525	78.2
8	339	-	-	-	1.00000	99,031	0.99031	99,031	7,644,494	77.2
9	346	-	-	-	1.00000	99,031	0.99031	99,031	7,545,463	76.2
10	327	-	-	-	1.00000	99,031	0.99031	99,031	7,446,432	75.2
11	339	-	-	-	1.00000	99,031	0.99031	99,031	7,347,401	74.2
12	349	-	-	-	1.00000	99,031	0.99031	99,031	7,248,369	73.2
13	350	-	-	-	1.00000	99,031	0.99031	99,031	7,149,338	72.2
14	360	-	-	-	1.00000	99,031	0.99031	99,031	7,050,307	71.2
15	363	-	-	-	1.00000	99,031	0.99031	99,031	6,951,276	70.2
16	352	-	-	-	1.00000	99,031	0.99031	99,031	6,852,245	69.2
17	340	-	-	-	1.00000	99,031	0.99031	99,031	6,753,214	68.2
18	342	-	-	-	1.00000	99,031	0.99031	99,031	6,654,183	67.2
19	344	-	-	-	1.00000	99,031	0.99031	99,031	6,555,152	66.2
20	409	-	-	-	1.00000	99,031	0.99031	99,031	6,456,120	65.2
21	432	-	-	-	1.00000	99,031	0.99031	99,031	6,357,089	64.2
22	381	-	-	-	1.00000	99,031	0.99031	99,031	6,258,058	63.2
23	445	-	-	-	1.00000	99,031	0.99031	99,031	6,159,027	62.2
24	508	-	-	-	1.00000	99,031	0.99031	99,031	6,059,996	61.2
25	566	-	-	-	1.00000	99,031	0.99031	99,031	5,960,965	60.2
26	638	-	-	-	1.00000	99,031	0.99031	99,031	5,861,934	59.2
27	725	-	-	-	1.00000	99,031	0.99031	99,031	5,762,903	58.2
28	814	-	-	-	1.00000	99,031	0.99031	99,031	5,663,871	57.2
29	865	-	-	-	1.00000	99,031	0.99031	99,031	5,564,840	56.2
30	896	-	-	-	1.00000	99,031	0.99031	99,031	5,465,809	55.2
31	956	-	-	-	1.00000	99,031	0.99031	99,031	5,366,778	54.2
32	973	-	-	-	1.00000	99,031	0.99031	99,031	5,267,747	53.2
33	973	-	-	-	1.00000	99,031	0.99031	99,031	5,168,716	52.2
34	965	-	-	-	1.00000	99,031	0.99031	99,031	5,069,685	51.2
35	999	-	-	-	1.00000	99,031	0.99031	99,031	4,970,654	50.2
36	975	-	-	-	1.00000	99,031	0.99031	99,031	4,871,622	49.2
37	934	-	-	-	1.00000	99,031	0.99031	99,031	4,772,591	48.2
38	869	-	-	-	1.00000	99,031	0.99031	99,031	4,673,560	47.2
39	875	-	-	-	1.00000	99,031	0.99031	99,031	4,574,529	46.2
40	888	-	-	-	1.00000	99,031	0.99031	99,031	4,475,498	45.2
41	918	-	-	-	1.00000	99,031	0.99031	99,031	4,376,467	44.2
42	887	-	-	-	1.00000	99,031	0.99031	99,031	4,277,436	43.2
43	883	1	0.00113	0.00113	0.99887	99,031	0.99031	98,975	4,178,405	42.2
44	875	2	0.00228	0.00228	0.99772	98,919	0.98919	98,806	4,079,429	41.2
45	857	-	-	-	1.00000	98,693	0.98693	98,693	3,980,623	40.3
46	853	-	-	-	1.00000	98,693	0.98693	98,693	3,881,930	39.3
47	815	1	0.00123	0.00123	0.99877	98,693	0.98693	98,633	3,783,237	38.3
48	720	1	0.00139	0.00139	0.99861	98,572	0.98572	98,504	3,684,604	37.4
49	778	1	0.00129	0.00128	0.99872	98,435	0.98435	98,372	3,586,100	36.4
50	715	2	0.00280	0.00279	0.99721	98,309	0.98309	98,172	3,487,728	35.5



Cayman Islands: 2025 Female Life Expectancy Single Age

Age	Population	Deaths	Central Death Rate	Conditional Probability of Death	Conditional Probability of Survival	Number Surviving to age x	Portion Surviving to Age x	Person Years Lived at Age x	Total Years from Age x	Total Life Expectancy
x	P _x	D _x	m _x	q _x	p _x	l _x		L _x	T _x	e _x
51	719	-	-	-	1.00000	98,034	0.98034	98,034	3,389,556	34.6
52	716	-	-	-	1.00000	98,034	0.98034	98,034	3,291,522	33.6
53	730	2	0.00274	0.00274	0.99726	98,034	0.98034	97,900	3,193,487	32.6
54	723	-	-	-	1.00000	97,766	0.97766	97,766	3,095,587	31.7
55	690	-	-	-	1.00000	97,766	0.97766	97,766	2,997,821	30.7
56	659	-	-	-	1.00000	97,766	0.97766	97,766	2,900,055	29.7
57	598	2	0.00334	0.00334	0.99666	97,766	0.97766	97,603	2,802,289	28.7
58	570	-	-	-	1.00000	97,440	0.97440	97,440	2,704,686	27.8
59	520	1	0.00192	0.00192	0.99808	97,440	0.97440	97,346	2,607,246	26.8
60	493	1	0.00203	0.00202	0.99798	97,253	0.97253	97,154	2,509,900	25.8
61	530	1	0.00189	0.00188	0.99812	97,056	0.97056	96,964	2,412,746	24.9
62	480	2	0.00416	0.00416	0.99584	96,873	0.96873	96,672	2,315,781	23.9
63	437	6	0.01373	0.01363	0.98637	96,470	0.96470	95,813	2,219,110	23.0
64	402	2	0.00497	0.00496	0.99504	95,155	0.95155	94,919	2,123,297	22.3
65	393	1	0.00254	0.00254	0.99746	94,683	0.94683	94,563	2,028,378	21.4
66	344	-	-	-	1.00000	94,443	0.94443	94,443	1,933,815	20.5
67	270	2	0.00741	0.00738	0.99262	94,443	0.94443	94,094	1,839,373	19.5
68	269	3	0.01115	0.01109	0.98891	93,745	0.93745	93,226	1,745,279	18.6
69	257	4	0.01557	0.01545	0.98455	92,706	0.92706	91,990	1,652,053	17.8
70	215	1	0.00465	0.00464	0.99536	91,274	0.91274	91,062	1,560,063	17.1
71	206	5	0.02429	0.02400	0.97600	90,850	0.90850	89,760	1,469,001	16.2
72	223	2	0.00896	0.00892	0.99108	88,669	0.88669	88,274	1,379,241	15.6
73	174	3	0.01725	0.01711	0.98289	87,879	0.87879	87,127	1,290,967	14.7
74	138	2	0.01448	0.01437	0.98563	86,375	0.86375	85,755	1,203,840	13.9
75	173	4	0.02307	0.02281	0.97719	85,134	0.85134	84,163	1,118,085	13.1
76	134	3	0.02242	0.02217	0.97783	83,192	0.83192	82,270	1,033,922	12.4
77	120	4	0.03332	0.03278	0.96722	81,348	0.81348	80,014	951,652	11.7
78	97	3	0.03093	0.03046	0.96954	78,681	0.78681	77,483	871,638	11.1
79	112	5	0.04461	0.04364	0.95636	76,284	0.76284	74,620	794,155	10.4
80	84	3	0.03564	0.03502	0.96498	72,955	0.72955	71,678	719,535	9.9
81	85	6	0.07056	0.06816	0.93184	70,401	0.70401	68,002	647,857	9.2
82	64	1	0.01572	0.01560	0.98440	65,603	0.65603	65,091	579,855	8.8
83	58	4	0.06839	0.06613	0.93387	64,579	0.64579	62,444	514,765	8.0
84	45	2	0.04462	0.04365	0.95635	60,308	0.60308	58,992	452,321	7.5
85	48	4	0.08372	0.08036	0.91964	57,676	0.57676	55,359	393,328	6.8
86	30	3	0.10148	0.09658	0.90342	53,041	0.53041	50,480	337,970	6.4
87	50	3	0.06058	0.05880	0.94120	47,919	0.47919	46,510	287,490	6.0
88	54	4	0.07369	0.07107	0.92893	45,101	0.45101	43,498	240,979	5.3
89	29	4	0.13926	0.13020	0.86980	41,896	0.41896	39,168	197,481	4.7
90	40	5	0.12616	0.11867	0.88133	36,441	0.36441	34,279	158,313	4.3
91	11	5	0.44337	0.36292	0.63708	32,116	0.32116	26,289	124,034	3.9
92	18	2	0.11425	0.10808	0.89192	20,461	0.20461	19,355	97,745	4.8
93	24	3	0.12514	0.11777	0.88223	18,249	0.18249	17,175	78,390	4.3
94	5	1	0.19603	0.17853	0.82147	16,100	0.16100	14,663	61,216	3.8
95	5	1	0.20776	0.18821	0.81179	13,226	0.13226	11,981	46,553	3.5
96	3	-	-	-	1.00000	10,736	0.10736	10,736	34,572	3.2
97	6	3	0.50000	0.40000	0.60000	10,736	0.10736	8,589	23,835	2.2
98	5	-	-	-	1.00000	6,442	0.06442	6,442	15,246	2.4
99	7	1	0.14286	0.13333	0.86667	6,442	0.06442	6,012	8,804	1.4
100+	0	3	6.92905	1.55202	(0.55202)	5,583	0.05583	2,791	2,791	0.5



Cayman Islands: 2025 Male Life Expectancy Single Age

Age	Population	Deaths	Central Death Rate	Conditional Probability of Death	Conditional Probability of Survival	Number Surviving to age x	Portion Surviving to Age x	Person Years Lived at Age x	Total Years from Age x	Total Life Expectancy
x	P _x	D _x	m _x	q _x	p _x	l _x		L _x	T _x	e _x
0	390	1	0.00257	0.00256	0.99744	100,000	1.00000	99,872	8,247,487	82.5
1	375	-	-	-	1.00000	99,744	0.99744	99,744	8,147,615	81.7
2	382	-	-	-	1.00000	99,744	0.99744	99,744	8,047,872	80.7
3	375	-	-	-	1.00000	99,744	0.99744	99,744	7,948,128	79.7
4	415	-	-	-	1.00000	99,744	0.99744	99,744	7,848,384	78.7
5	361	-	-	-	1.00000	99,744	0.99744	99,744	7,748,640	77.7
6	368	-	-	-	1.00000	99,744	0.99744	99,744	7,648,896	76.7
7	364	-	-	-	1.00000	99,744	0.99744	99,744	7,549,152	75.7
8	343	-	-	-	1.00000	99,744	0.99744	99,744	7,449,409	74.7
9	347	-	-	-	1.00000	99,744	0.99744	99,744	7,349,665	73.7
10	368	-	-	-	1.00000	99,744	0.99744	99,744	7,249,921	72.7
11	329	-	-	-	1.00000	99,744	0.99744	99,744	7,150,177	71.7
12	405	-	-	-	1.00000	99,744	0.99744	99,744	7,050,433	70.7
13	379	-	-	-	1.00000	99,744	0.99744	99,744	6,950,690	69.7
14	400	-	-	-	1.00000	99,744	0.99744	99,744	6,850,946	68.7
15	349	-	-	-	1.00000	99,744	0.99744	99,744	6,751,202	67.7
16	390	-	-	-	1.00000	99,744	0.99744	99,744	6,651,458	66.7
17	368	1	0.00272	0.00271	0.99729	99,744	0.99744	99,609	6,551,714	65.7
18	341	-	-	-	1.00000	99,473	0.99473	99,473	6,452,106	64.9
19	377	-	-	-	1.00000	99,473	0.99473	99,473	6,352,632	63.9
20	393	-	-	-	1.00000	99,473	0.99473	99,473	6,253,159	62.9
21	427	-	-	-	1.00000	99,473	0.99473	99,473	6,153,686	61.9
22	447	-	-	-	1.00000	99,473	0.99473	99,473	6,054,213	60.9
23	475	-	-	-	1.00000	99,473	0.99473	99,473	5,954,739	59.9
24	565	-	-	-	1.00000	99,473	0.99473	99,473	5,855,266	58.9
25	642	-	-	-	1.00000	99,473	0.99473	99,473	5,755,793	57.9
26	724	1	0.00138	0.00138	0.99862	99,473	0.99473	99,405	5,656,319	56.9
27	704	1	0.00142	0.00142	0.99858	99,336	0.99336	99,266	5,556,915	55.9
28	872	-	-	-	1.00000	99,195	0.99195	99,195	5,457,649	55.0
29	952	1	0.00105	0.00105	0.99895	99,195	0.99195	99,143	5,358,454	54.0
30	931	-	-	-	1.00000	99,091	0.99091	99,091	5,259,311	53.1
31	1,003	1	0.00100	0.00100	0.99900	99,091	0.99091	99,042	5,160,221	52.1
32	1,030	1	0.00097	0.00097	0.99903	98,992	0.98992	98,944	5,061,179	51.1
33	1,036	-	-	-	1.00000	98,896	0.98896	98,896	4,962,235	50.2
34	1,049	2	0.00191	0.00191	0.99809	98,896	0.98896	98,802	4,863,339	49.2
35	1,127	-	-	-	1.00000	98,708	0.98708	98,708	4,764,537	48.3
36	1,091	-	-	-	1.00000	98,708	0.98708	98,708	4,665,829	47.3
37	1,059	2	0.00189	0.00189	0.99811	98,708	0.98708	98,614	4,567,122	46.3
38	990	1	0.00101	0.00101	0.99899	98,521	0.98521	98,472	4,468,507	45.4
39	991	2	0.00202	0.00202	0.99798	98,422	0.98422	98,323	4,370,036	44.4
40	1,020	-	-	-	1.00000	98,223	0.98223	98,223	4,271,713	43.5
41	1,028	2	0.00195	0.00194	0.99806	98,223	0.98223	98,128	4,173,490	42.5
42	1,015	1	0.00098	0.00098	0.99902	98,032	0.98032	97,984	4,075,362	41.6
43	1,020	1	0.00098	0.00098	0.99902	97,936	0.97936	97,888	3,977,377	40.6
44	983	-	-	-	1.00000	97,840	0.97840	97,840	3,879,490	39.7
45	932	-	-	-	1.00000	97,840	0.97840	97,840	3,781,650	38.7
46	992	1	0.00101	0.00101	0.99899	97,840	0.97840	97,791	3,683,810	37.7
47	904	1	0.00111	0.00111	0.99889	97,741	0.97741	97,687	3,586,019	36.7
48	765	3	0.00392	0.00391	0.99609	97,633	0.97633	97,442	3,488,332	35.7
49	855	3	0.00351	0.00350	0.99650	97,251	0.97251	97,081	3,390,889	34.9
50	820	-	-	-	1.00000	96,911	0.96911	96,911	3,293,808	34.0



Cayman Islands: 2025 Male Life Expectancy Single Age

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x	P _x	D _x	m _x	q _x	p _x	l _x		L _x	T _x	e _x
51	757	2	0.00264	0.00264	0.99736	96,911	0.96911	96,783	3,196,897	33.0
52	790	2	0.00253	0.00253	0.99747	96,655	0.96655	96,533	3,100,114	32.1
53	802	2	0.00249	0.00249	0.99751	96,411	0.96411	96,291	3,003,581	31.2
54	734	5	0.00681	0.00679	0.99321	96,171	0.96171	95,845	2,907,290	30.2
55	718	2	0.00279	0.00278	0.99722	95,518	0.95518	95,385	2,811,446	29.4
56	696	1	0.00144	0.00144	0.99856	95,253	0.95253	95,184	2,716,061	28.5
57	687	2	0.00291	0.00291	0.99709	95,116	0.95116	94,977	2,620,876	27.6
58	611	3	0.00491	0.00490	0.99510	94,839	0.94839	94,607	2,525,899	26.6
59	595	1	0.00168	0.00168	0.99832	94,375	0.94375	94,295	2,431,292	25.8
60	526	2	0.00381	0.00380	0.99620	94,216	0.94216	94,037	2,336,997	24.8
61	508	1	0.00197	0.00197	0.99803	93,858	0.93858	93,766	2,242,959	23.9
62	495	-	-	-	1.00000	93,674	0.93674	93,674	2,149,194	22.9
63	456	6	0.01315	0.01307	0.98693	93,674	0.93674	93,062	2,055,520	21.9
64	390	4	0.01025	0.01020	0.98980	92,450	0.92450	91,978	1,962,458	21.2
65	347	1	0.00288	0.00287	0.99713	91,507	0.91507	91,375	1,870,480	20.4
66	321	5	0.01555	0.01543	0.98457	91,244	0.91244	90,540	1,779,105	19.5
67	279	2	0.00717	0.00714	0.99286	89,835	0.89835	89,515	1,688,566	18.8
68	269	6	0.02229	0.02204	0.97796	89,194	0.89194	88,211	1,599,051	17.9
69	241	5	0.02071	0.02050	0.97950	87,228	0.87228	86,334	1,510,840	17.3
70	198	2	0.01009	0.01004	0.98996	85,440	0.85440	85,011	1,424,506	16.7
71	202	7	0.03464	0.03405	0.96595	84,582	0.84582	83,142	1,339,495	15.8
72	181	4	0.02208	0.02184	0.97816	81,702	0.81702	80,810	1,256,353	15.4
73	152	3	0.01973	0.01954	0.98046	79,918	0.79918	79,137	1,175,543	14.7
74	155	5	0.03224	0.03173	0.96827	78,356	0.78356	77,113	1,096,406	14.0
75	146	1	0.00686	0.00683	0.99317	75,870	0.75870	75,611	1,019,293	13.4
76	141	-	-	-	1.00000	75,352	0.75352	75,352	943,682	12.5
77	131	3	0.02284	0.02258	0.97742	75,352	0.75352	74,501	868,331	11.5
78	97	4	0.04110	0.04027	0.95973	73,650	0.73650	72,167	793,829	10.8
79	92	5	0.05413	0.05271	0.94729	70,684	0.70684	68,821	721,662	10.2
80	72	5	0.06906	0.06675	0.93325	66,959	0.66959	64,724	652,841	9.7
81	78	6	0.07681	0.07397	0.92603	62,489	0.62489	60,178	588,117	9.4
82	58	4	0.06879	0.06650	0.93350	57,867	0.57867	55,943	527,939	9.1
83	61	5	0.08253	0.07926	0.92074	54,019	0.54019	51,878	471,996	8.7
84	52	3	0.05804	0.05640	0.94360	49,737	0.49737	48,335	420,118	8.4
85	48	4	0.08335	0.08002	0.91998	46,932	0.46932	45,054	371,784	7.9
86	37	6	0.16264	0.15041	0.84959	43,177	0.43177	39,930	326,729	7.6
87	35	3	0.08465	0.08121	0.91879	36,683	0.36683	35,193	286,800	7.8
88	20	1	0.05119	0.04991	0.95009	33,704	0.33704	32,862	251,607	7.5
89	27	2	0.07402	0.07138	0.92862	32,021	0.32021	30,879	218,744	6.8
90	18	2	0.11370	0.10758	0.89242	29,736	0.29736	28,136	187,866	6.3
91	29	3	0.10362	0.09852	0.90148	26,537	0.26537	25,230	159,730	6.0
92	13	1	0.07705	0.07419	0.92581	23,922	0.23922	23,035	134,500	5.6
93	11	1	0.09360	0.08942	0.91058	22,148	0.22148	21,158	111,465	5.0
94	5	-	-	-	1.00000	20,167	0.20167	20,167	90,307	4.5
95	8	1	0.13236	0.12415	0.87585	20,167	0.20167	18,915	70,140	3.5
96	2	1	0.50000	0.40000	0.60000	17,664	0.17664	14,131	51,224	2.9
97	4	-	-	-	1.00000	10,598	0.10598	10,598	37,094	3.5
98	4	-	-	-	1.00000	10,598	0.10598	10,598	26,495	2.5
99	5	-	-	-	1.00000	10,598	0.10598	10,598	15,897	1.5
100+	2	-	-	-	1.00000	10,598	0.10598	5,299	5,299	0.5



Cayman Islands Human Development Index Report

