

Cuadro 57. TABLA ABREVIADA DE VIDA DE LA POBLACIÓN EN LA PROVINCIA DE PANAMA, POR SEXO:
AÑO 2000

Edad (x)	n	$n m_x$	$n q_x$	l_x	$n d_x$	$n L_x$	T_x	$(x+5)P_x$	e^o_x		
Ambos sexos											
0	1	0.01423	0.01404	100,000	1,404	98,792	7,852,197	0.987922	78.52		
1	4	0.00045	0.00182	98,596	179	393,905	7,753,405	0.996798	78.63		
5	5	0.00029	0.00145	98,417	142	491,701	7,359,500	0.998619	74.77		
10	5	0.00031	0.00152	98,274	150	491,039	6,867,799	0.998652	69.88		
15	5	0.00071	0.00352	98,125	345	489,866	6,376,760	0.997608	64.98		
20	5	0.00124	0.00617	97,779	601	487,485	5,886,894	0.995127	60.19		
25	5	0.00159	0.00792	97,178	766	484,019	5,399,409	0.992863	55.55		
30	5	0.00176	0.00877	96,412	840	479,980	4,915,390	0.991604	50.96		
35	5	0.00190	0.00944	95,572	894	475,655	4,435,410	0.990917	46.39		
40	5	0.00220	0.01092	94,678	1,024	470,909	3,959,755	0.989929	41.80		
45	5	0.00282	0.01402	93,654	1,301	465,169	3,488,846	0.987698	37.23		
50	5	0.00399	0.01975	92,354	1,809	457,514	3,023,677	0.983396	32.71		
55	5	0.00599	0.02952	90,545	2,652	446,499	2,566,164	0.975724	28.32		
60	5	0.00914	0.04473	87,893	3,904	430,323	2,119,665	0.963500	24.09		
65	5	0.01440	0.06962	83,989	5,812	406,302	1,689,342	0.943821	20.10		
70	5	0.02298	0.10895	78,176	8,477	370,889	1,283,039	0.912383	16.40		
75	5	0.03612	0.16616	69,700	11,542	320,860	912,150	0.864556	13.08		
80	5	0.05647	0.24827	58,158	14,420	255,749	591,290	0.362106	10.17		
85	∞	0.13023	1.00000	43,738	43,738	335,542	335,542	0.000000	7.68		
Hombres											
0	1	0.01788	0.01761	100,000	1,761	98,486	7,626,575	0.984855	76.27		
1	4	0.00057	0.00228	98,239	224	392,356	7,528,090	0.995972	76.63		
5	5	0.00033	0.00166	98,015	163	489,629	7,135,734	0.998336	72.80		
10	5	0.00036	0.00181	97,852	178	488,877	6,646,106	0.998466	67.92		
15	5	0.00099	0.00493	97,674	481	487,338	6,157,228	0.996852	63.04		
20	5	0.00185	0.00921	97,193	895	483,874	5,669,890	0.992892	58.34		
25	5	0.00243	0.01209	96,298	1,164	478,646	5,186,016	0.989195	53.85		
30	5	0.00267	0.01325	95,134	1,261	472,533	4,707,369	0.987229	49.48		
35	5	0.00279	0.01386	93,873	1,301	466,132	4,234,836	0.986453	45.11		
40	5	0.00307	0.01524	92,572	1,411	459,403	3,768,704	0.985563	40.71		
45	5	0.00375	0.01860	91,161	1,696	451,724	3,309,301	0.983285	36.30		
50	5	0.00505	0.02494	89,465	2,231	442,028	2,857,578	0.978536	31.94		
55	5	0.00726	0.03567	87,234	3,112	428,810	2,415,550	0.970097	27.69		
60	5	0.01059	0.05167	84,122	4,347	410,334	1,986,741	0.956914	23.62		
65	5	0.01607	0.07742	79,775	6,176	384,265	1,576,407	0.936469	19.76		
70	5	0.02484	0.11728	73,599	8,632	347,513	1,192,142	0.904358	16.20		
75	5	0.03802	0.17415	64,967	11,314	297,538	844,629	0.856193	13.00		
80	5	0.05752	0.25216	53,653	13,529	235,209	547,091	0.363087	10.20		
85	∞	0.12865	1.00000	40,124	40,124	311,882	311,882	0.000000	7.77		
Mujeres											
0	1	0.01039	0.01030	100,000	1,030	99,114	8,089,104	0.991142	80.89		
1	4	0.00033	0.00133	98,970	132	395,531	7,989,990	0.997665	80.73		
5	5	0.00024	0.00122	98,838	121	493,878	7,594,459	0.998916	76.84		
10	5	0.00024	0.00122	98,718	120	493,309	7,100,581	0.998848	71.93		
15	5	0.00041	0.00205	98,597	202	492,520	6,607,272	0.998401	67.01		
20	5	0.00060	0.00297	98,395	293	491,275	6,114,752	0.997473	62.14		
25	5	0.00071	0.00355	98,103	348	489,661	5,623,477	0.996713	57.32		
30	5	0.00082	0.00407	97,755	398	487,799	5,133,816	0.996198	52.52		
35	5	0.00096	0.00479	97,357	467	485,655	4,646,017	0.995605	47.72		
40	5	0.00128	0.00637	96,890	617	482,990	4,160,362	0.994513	42.94		
45	5	0.00185	0.00920	96,273	886	479,286	3,677,372	0.992331	38.20		
50	5	0.00288	0.01431	95,387	1,365	473,775	3,198,085	0.988500	33.53		
55	5	0.00466	0.02307	94,022	2,169	465,072	2,724,311	0.981632	28.98		
60	5	0.00762	0.03745	91,853	3,440	451,313	2,259,238	0.970415	24.60		
65	5	0.01265	0.06142	88,413	5,431	429,442	1,807,925	0.951540	20.45		
70	5	0.02103	0.10019	82,983	8,314	395,434	1,378,483	0.920809	16.61		
75	5	0.03411	0.15778	74,669	11,781	345,348	983,049	0.873338	13.17		
80	5	0.05537	0.24418	62,888	15,356	277,316	637,701	0.361076	10.14		
85	∞	0.13189	1.00000	47,532	47,532	360,385	360,385	0.000000	7.58		
Ambos sexos:		$f_0 =$	0.1400	Hombres:		$f_0 =$	0.1400	Mujeres:		$f_0 =$	0.1400
		${}_4k_1 =$	1.3333			${}_4k_1 =$	1.3196			${}_4k_1 =$	1.3476

Cuadro 58. TABLA ABREVIADA DE VIDA DE LA POBLACIÓN EN LA PROVINCIA DE PANAMA, POR SEXO:
AÑO 2005

Edad (x)	n	$n m_x$	$n q_x$	l_x	$n d_x$	$n L_x$	T_x	$(x+5)P_x$	e_x^o		
Ambos sexos											
0	1	0.01427	0.01408	100,000	1,408	98,789	7,824,272	0.987890	78.24		
1	4	0.00036	0.00143	98,592	141	393,990	7,725,483	0.997048	78.35		
5	5	0.00022	0.00109	98,451	107	491,987	7,331,492	0.998981	74.46		
10	5	0.00028	0.00141	98,344	139	491,417	6,839,506	0.998841	69.54		
15	5	0.00076	0.00380	98,205	372	490,235	6,348,089	0.997592	64.63		
20	5	0.00141	0.00704	97,834	686	487,548	5,857,854	0.994501	59.86		
25	5	0.00170	0.00843	97,147	814	483,712	5,370,305	0.992092	55.26		
30	5	0.00170	0.00848	96,333	811	479,641	4,886,593	0.991528	50.70		
35	5	0.00183	0.00912	95,522	865	475,486	4,406,952	0.991279	46.11		
40	5	0.00219	0.01090	94,657	1,025	470,818	3,931,466	0.990119	41.50		
45	5	0.00295	0.01463	93,632	1,360	464,940	3,460,648	0.987431	36.93		
50	5	0.00428	0.02119	92,272	1,940	456,790	2,995,709	0.982343	32.43		
55	5	0.00642	0.03160	90,332	2,830	445,041	2,538,918	0.974067	28.07		
60	5	0.00985	0.04806	87,501	4,167	427,691	2,093,877	0.960670	23.89		
65	5	0.01495	0.07212	83,334	5,955	402,649	1,666,186	0.940907	19.96		
70	5	0.02323	0.10996	77,379	8,436	366,894	1,263,537	0.910406	16.30		
75	5	0.03668	0.16852	68,943	11,536	317,246	896,643	0.863627	12.98		
80	5	0.05723	0.25094	57,407	14,332	252,042	579,398	0.360838	10.08		
85	ω	0.13169	1.00000	43,075	43,075	327,356	327,356	0.000000	7.59		
Hombres											
0	1	0.01781	0.01754	100,000	1,754	98,492	7,568,205	0.984916	75.68		
1	4	0.00048	0.00193	98,246	190	392,486	7,469,713	0.996243	76.03		
5	5	0.00025	0.00126	98,056	124	489,965	7,077,227	0.998690	72.18		
10	5	0.00032	0.00162	97,932	159	489,328	6,587,263	0.998700	67.26		
15	5	0.00114	0.00570	97,773	558	487,719	6,097,935	0.996713	62.37		
20	5	0.00226	0.01126	97,216	1,095	483,492	5,610,216	0.991333	57.71		
25	5	0.00261	0.01296	96,121	1,246	477,472	5,126,724	0.987550	53.34		
30	5	0.00244	0.01215	94,875	1,153	471,456	4,649,252	0.987400	49.00		
35	5	0.00242	0.01205	93,722	1,129	465,808	4,177,796	0.988020	44.58		
40	5	0.00281	0.01396	92,593	1,293	459,844	3,711,987	0.987196	40.09		
45	5	0.00375	0.01856	91,301	1,695	452,479	3,252,143	0.983983	35.62		
50	5	0.00539	0.02660	89,606	2,383	442,406	2,799,665	0.977740	31.24		
55	5	0.00796	0.03906	87,222	3,407	428,099	2,357,258	0.967660	27.03		
60	5	0.01191	0.05790	83,816	4,853	407,581	1,929,159	0.952072	23.02		
65	5	0.01754	0.08420	78,963	6,649	379,018	1,521,579	0.929921	19.27		
70	5	0.02626	0.12352	72,314	8,933	340,181	1,142,561	0.897533	15.80		
75	5	0.04003	0.18257	63,382	11,572	289,106	802,380	0.849859	12.66		
80	5	0.06056	0.26341	51,810	13,647	225,367	513,273	0.359353	9.91		
85	ω	0.13255	1.00000	38,162	38,162	287,906	287,906	0.000000	7.54		
Mujeres											
0	1	0.01054	0.01045	100,000	1,045	99,101	8,093,147	0.991013	80.93		
1	4	0.00022	0.00090	98,955	89	395,570	7,994,046	0.997893	80.78		
5	5	0.00018	0.00090	98,866	89	494,110	7,598,476	0.999286	76.86		
10	5	0.00024	0.00120	98,777	118	493,610	7,104,366	0.998989	71.92		
15	5	0.00036	0.00179	98,659	177	492,878	6,610,756	0.998516	67.01		
20	5	0.00052	0.00261	98,482	257	491,807	6,117,878	0.997829	62.12		
25	5	0.00073	0.00367	98,225	360	490,264	5,626,071	0.996862	57.28		
30	5	0.00093	0.00462	97,865	452	488,236	5,135,807	0.995863	52.48		
35	5	0.00121	0.00604	97,412	588	485,648	4,647,571	0.994701	47.71		
40	5	0.00154	0.00769	96,824	745	482,340	4,161,923	0.993187	42.98		
45	5	0.00211	0.01049	96,079	1,008	478,024	3,679,583	0.991052	38.30		
50	5	0.00312	0.01551	95,071	1,474	471,894	3,201,559	0.987176	33.68		
55	5	0.00481	0.02378	93,597	2,225	462,831	2,729,664	0.980793	29.16		
60	5	0.00768	0.03773	91,371	3,447	448,807	2,266,834	0.969699	24.81		
65	5	0.01223	0.05944	87,924	5,226	427,463	1,818,027	0.952443	20.68		
70	5	0.02004	0.09572	82,698	7,916	394,943	1,390,564	0.923923	16.81		
75	5	0.03316	0.15376	74,783	11,498	346,792	995,622	0.878083	13.31		
80	5	0.05374	0.23784	63,284	15,051	280,050	648,829	0.362398	10.25		
85	ω	0.13079	1.00000	48,233	48,233	368,779	368,779	0.000000	7.65		
Ambos sexos:		$f_0 =$	0.1400	Hombres:		$f_0 =$	0.1400	Mujeres:		$f_0 =$	0.1400
		${}_4k_1 =$	1.2856			${}_4k_1 =$	1.3787			${}_4k_1 =$	1.1878

Cuadro 59. TABLA ABREVIADA DE VIDA DE LA POBLACIÓN EN LA PROVINCIA DE PANAMA, POR SEXO:
AÑO 2010

Edad (x)	n	$n m_x$	$n q_x$	l_x	$n d_x$	$n L_x$	T_x	$(x+5)P_x$	e_x^o		
Ambos sexos											
0	1	0.01277	0.01262	100,000	1,262	98,914	7,864,941	0.989143	78.65		
1	4	0.00024	0.00097	98,738	96	394,682	7,766,026	0.997534	78.64		
5	5	0.00015	0.00077	98,642	76	493,023	7,371,344	0.999331	74.72		
10	5	0.00028	0.00140	98,566	138	492,544	6,878,321	0.999028	69.78		
15	5	0.00090	0.00448	98,428	440	491,215	6,385,777	0.997297	64.87		
20	5	0.00165	0.00822	97,988	802	488,026	5,894,563	0.993489	60.14		
25	5	0.00180	0.00896	97,187	864	483,749	5,406,537	0.991183	55.60		
30	5	0.00167	0.00833	96,322	797	479,597	4,922,788	0.991350	51.07		
35	5	0.00173	0.00860	95,526	816	475,628	4,443,191	0.991668	46.47		
40	5	0.00216	0.01073	94,709	1,010	471,130	3,967,563	0.990487	41.85		
45	5	0.00300	0.01487	93,699	1,384	465,227	3,496,434	0.987390	37.27		
50	5	0.00441	0.02180	92,315	1,994	456,891	3,031,206	0.981936	32.79		
55	5	0.00662	0.03256	90,321	2,910	444,770	2,574,316	0.973210	28.45		
60	5	0.01002	0.04884	87,411	4,218	427,124	2,129,545	0.959868	24.31		
65	5	0.01514	0.07296	83,194	5,989	401,793	1,702,422	0.939936	20.41		
70	5	0.02284	0.10813	77,204	8,240	366,407	1,300,629	0.910757	16.80		
75	5	0.03462	0.15965	68,964	10,891	318,690	934,222	0.868203	13.51		
80	5	0.05329	0.23575	58,073	13,592	257,367	615,532	0.367744	10.58		
85	ω	0.12416	1.00000	44,481	44,481	358,165	358,165	0.000000	8.05		
Hombres											
0	1	0.01573	0.01552	100,000	1,552	98,665	7,577,781	0.986650	75.78		
1	4	0.00027	0.00108	98,448	106	393,513	7,479,116	0.997094	75.97		
5	5	0.00019	0.00093	98,341	91	491,476	7,085,602	0.999155	72.05		
10	5	0.00032	0.00159	98,250	157	490,945	6,594,126	0.998919	67.12		
15	5	0.00142	0.00709	98,093	696	489,055	6,103,181	0.996150	62.22		
20	5	0.00279	0.01386	97,398	1,350	483,753	5,614,126	0.989159	57.64		
25	5	0.00287	0.01425	96,048	1,368	476,729	5,130,373	0.985479	53.41		
30	5	0.00238	0.01182	94,680	1,119	470,510	4,653,644	0.986956	49.15		
35	5	0.00222	0.01102	93,561	1,031	465,247	4,183,134	0.988813	44.71		
40	5	0.00269	0.01334	92,530	1,234	459,696	3,717,888	0.988071	40.18		
45	5	0.00380	0.01883	91,295	1,719	452,432	3,258,191	0.984196	35.69		
50	5	0.00568	0.02802	89,576	2,510	441,983	2,805,760	0.976905	31.32		
55	5	0.00851	0.04171	87,066	3,631	426,774	2,363,777	0.965589	27.15		
60	5	0.01261	0.06123	83,435	5,109	405,061	1,937,003	0.949124	23.22		
65	5	0.01851	0.08862	78,325	6,941	375,059	1,531,942	0.925933	19.56		
70	5	0.02678	0.12581	71,384	8,981	335,297	1,156,883	0.893983	16.21		
75	5	0.03871	0.17690	62,403	11,039	285,208	821,586	0.850614	13.17		
80	5	0.05692	0.24971	51,364	12,826	225,351	536,378	0.367035	10.44		
85	ω	0.12391	1.00000	38,538	38,538	311,027	311,027	0.000000	8.07		
Mujeres											
0	1	0.00966	0.00958	100,000	958	99,176	8,166,464	0.991761	81.66		
1	4	0.00022	0.00086	99,042	85	395,909	8,067,288	0.997995	81.45		
5	5	0.00012	0.00060	98,957	59	494,647	7,671,379	0.999516	77.52		
10	5	0.00024	0.00119	98,898	118	494,223	7,176,732	0.999143	72.57		
15	5	0.00035	0.00173	98,779	171	493,482	6,682,509	0.998501	67.65		
20	5	0.00046	0.00230	98,609	227	492,513	6,189,027	0.998035	62.76		
25	5	0.00068	0.00341	98,382	335	491,120	5,696,514	0.997172	57.90		
30	5	0.00094	0.00467	98,047	458	489,138	5,205,395	0.995964	53.09		
35	5	0.00121	0.00606	97,589	591	486,529	4,716,257	0.994666	48.33		
40	5	0.00160	0.00798	96,998	775	483,135	4,229,728	0.993025	43.61		
45	5	0.00215	0.01072	96,223	1,031	478,663	3,746,593	0.990744	38.94		
50	5	0.00307	0.01526	95,192	1,453	472,545	3,267,930	0.987218	34.33		
55	5	0.00464	0.02296	93,739	2,152	463,667	2,795,386	0.981213	29.82		
60	5	0.00729	0.03583	91,587	3,282	450,290	2,331,719	0.971149	25.46		
65	5	0.01161	0.05651	88,305	4,990	429,864	1,881,429	0.954640	21.31		
70	5	0.01870	0.08957	83,315	7,463	399,073	1,451,565	0.928370	17.42		
75	5	0.03034	0.14153	75,853	10,735	353,847	1,052,491	0.886671	13.88		
80	5	0.04948	0.22109	65,117	14,397	290,985	698,645	0.368488	10.73		
85	ω	0.12442	1.00000	50,721	50,721	407,660	407,660	0.000000	8.04		
Ambos sexos:		$f_0 =$ ${}_4k_1 =$	0.1400 1.1828	Hombres:		$f_0 =$ ${}_4k_1 =$	0.1400 1.3939	Mujeres:		$f_0 =$ ${}_4k_1 =$	0.1400 0.9611

Cuadro 60. TABLA ABREVIADA DE VIDA DE LA POBLACIÓN EN LA PROVINCIA DE PANAMA, POR SEXO:
AÑO 2015

Edad (x)	n	$n m_x$	$n q_x$	l_x	$n d_x$	$n L_x$	T_x	$(x+5)P_x$	e_x^o		
Ambos sexos											
0	1	0.01160	0.01148	100,000	1,148	99,013	7,948,641	0.990127	79.49		
1	4	0.00016	0.00063	98,852	62	395,251	7,849,628	0.997980	79.40		
5	5	0.00016	0.00079	98,790	78	493,760	7,454,377	0.999384	75.45		
10	5	0.00027	0.00134	98,712	132	493,279	6,960,617	0.999025	70.51		
15	5	0.00084	0.00419	98,579	412	492,034	6,467,339	0.997474	65.60		
20	5	0.00152	0.00756	98,167	739	489,055	5,975,305	0.993928	60.85		
25	5	0.00159	0.00792	97,429	766	485,199	5,486,250	0.992071	56.29		
30	5	0.00150	0.00746	96,662	717	481,520	5,001,051	0.992362	51.71		
35	5	0.00162	0.00809	95,946	771	477,838	4,519,531	0.992306	47.07		
40	5	0.00202	0.01002	95,174	949	473,609	4,041,693	0.991100	42.43		
45	5	0.00283	0.01404	94,226	1,314	468,023	3,568,084	0.988134	37.83		
50	5	0.00414	0.02048	92,911	1,887	460,117	3,100,061	0.982983	33.32		
55	5	0.00620	0.03051	91,024	2,750	448,668	2,639,943	0.974890	28.96		
60	5	0.00941	0.04594	88,275	4,009	431,938	2,191,275	0.962311	24.77		
65	5	0.01429	0.06898	84,266	5,740	407,787	1,759,337	0.943411	20.83		
70	5	0.02178	0.10338	78,525	8,017	373,559	1,351,550	0.915010	17.17		
75	5	0.03279	0.15182	70,508	10,589	327,166	977,991	0.874335	13.84		
80	5	0.04995	0.22260	59,920	13,239	267,495	650,824	0.370557	10.84		
85	ω	0.12177	1.00000	46,680	46,681	383,330	383,330	0.000000	8.21		
Hombres											
0	1	0.01426	0.01409	100,000	1,409	98,788	7,671,332	0.987883	76.71		
1	4	0.00016	0.00065	98,591	64	394,232	7,572,543	0.997668	76.81		
5	5	0.00019	0.00095	98,527	93	492,402	7,178,312	0.999214	72.86		
10	5	0.00031	0.00156	98,433	154	491,858	6,685,910	0.998895	67.92		
15	5	0.00133	0.00662	98,280	651	490,083	6,194,052	0.996391	63.02		
20	5	0.00258	0.01284	97,629	1,254	485,119	5,703,969	0.989870	58.42		
25	5	0.00256	0.01271	96,375	1,225	478,716	5,218,851	0.986802	54.15		
30	5	0.00213	0.01059	95,150	1,008	473,180	4,740,135	0.988435	49.82		
35	5	0.00209	0.01040	94,143	979	468,288	4,266,955	0.989662	45.32		
40	5	0.00254	0.01262	93,163	1,176	463,006	3,798,667	0.988721	40.77		
45	5	0.00358	0.01774	91,987	1,632	456,090	3,335,661	0.985062	36.26		
50	5	0.00532	0.02628	90,355	2,374	446,201	2,879,572	0.978318	31.87		
55	5	0.00797	0.03914	87,980	3,443	431,788	2,433,371	0.967698	27.66		
60	5	0.01186	0.05769	84,537	4,877	411,149	2,001,583	0.952200	23.68		
65	5	0.01748	0.08390	79,661	6,683	382,388	1,590,435	0.930048	19.97		
70	5	0.02564	0.12074	72,977	8,812	343,719	1,208,047	0.898876	16.55		
75	5	0.03686	0.16917	64,166	10,855	294,489	864,328	0.856772	13.47		
80	5	0.05360	0.23686	53,311	12,627	235,601	569,839	0.369701	10.69		
85	ω	0.12172	1.00000	40,683	40,683	334,238	334,238	0.000000	8.22		
Mujeres											
0	1	0.00881	0.00874	100,000	874	99,248	8,239,821	0.992484	82.40		
1	4	0.00015	0.00060	99,126	59	396,321	8,140,572	0.998307	82.12		
5	5	0.00013	0.00063	99,067	62	495,186	7,744,251	0.999563	78.17		
10	5	0.00022	0.00111	99,004	110	494,770	7,249,065	0.999161	73.22		
15	5	0.00033	0.00163	98,894	162	494,083	6,754,295	0.998611	68.30		
20	5	0.00040	0.00200	98,733	198	493,188	6,260,212	0.998189	63.41		
25	5	0.00058	0.00289	98,535	285	492,006	5,767,024	0.997603	58.53		
30	5	0.00084	0.00418	98,250	411	490,277	5,275,018	0.996486	53.69		
35	5	0.00113	0.00565	97,839	553	487,866	4,784,741	0.995082	48.90		
40	5	0.00146	0.00730	97,286	710	484,743	4,296,875	0.993598	44.17		
45	5	0.00204	0.01016	96,576	981	480,554	3,812,133	0.991359	39.47		
50	5	0.00290	0.01439	95,596	1,375	474,730	3,331,579	0.987880	34.85		
55	5	0.00433	0.02145	94,220	2,021	466,394	2,856,849	0.982440	30.32		
60	5	0.00683	0.03360	92,199	3,098	453,767	2,390,455	0.972928	25.93		
65	5	0.01093	0.05331	89,101	4,750	434,457	1,936,688	0.957444	21.74		
70	5	0.01774	0.08515	84,351	7,183	404,892	1,502,232	0.931951	17.81		
75	5	0.02852	0.13359	77,169	10,309	361,478	1,097,339	0.892776	14.22		
80	5	0.04612	0.20763	66,859	13,882	300,984	735,861	0.371455	11.01		
85	ω	0.12182	1.00000	52,978	52,978	434,877	434,877	0.000000	8.21		
Ambos sexos:		$f_0 =$	0.1400	Hombres:		$f_0 =$	0.1400	Mujeres:		$f_0 =$	0.1400
		${}_4k_1 =$	1.4428			${}_4k_1 =$	1.9421			${}_4k_1 =$	0.9185

Cuadro 61. TABLA ABREVIADA DE VIDA DE LA POBLACIÓN EN LA PROVINCIA DE PANAMA, POR SEXO:
AÑO 2020

Edad (x)	n	$n m_x$	$n q_x$	l_x	$n d_x$	$n L_x$	T_x	$(x+5)P_x$	e_x^o		
Ambos sexos											
0	1	0.01045	0.01035	100,000	1,035	99,110	8,037,987	0.991099	80.38		
1	4	0.00005	0.00021	98,965	21	395,809	7,938,877	0.998408	80.21		
5	5	0.00014	0.00070	98,944	69	494,559	7,543,068	0.999593	76.23		
10	5	0.00026	0.00130	98,875	128	494,102	7,048,509	0.999075	71.28		
15	5	0.00078	0.00389	98,747	384	492,923	6,554,407	0.997611	66.37		
20	5	0.00140	0.00694	98,363	681	490,184	6,061,484	0.994430	61.61		
25	5	0.00143	0.00710	97,683	689	486,644	5,571,300	0.992741	57.01		
30	5	0.00127	0.00634	96,994	611	483,435	5,084,655	0.993361	52.39		
35	5	0.00145	0.00720	96,382	691	480,242	4,601,220	0.993357	47.71		
40	5	0.00188	0.00936	95,691	891	476,330	4,120,978	0.991814	43.03		
45	5	0.00263	0.01306	94,800	1,230	471,102	3,644,648	0.988961	38.41		
50	5	0.00387	0.01918	93,570	1,782	463,658	3,173,546	0.984095	33.88		
55	5	0.00579	0.02855	91,788	2,597	452,845	2,709,888	0.976486	29.48		
60	5	0.00879	0.04301	89,191	3,796	437,031	2,257,043	0.964738	25.26		
65	5	0.01343	0.06497	85,395	5,484	414,055	1,820,012	0.946840	21.27		
70	5	0.02058	0.09794	79,911	7,734	381,218	1,405,957	0.919759	17.55		
75	5	0.03139	0.14579	72,177	10,411	335,972	1,024,738	0.879970	14.16		
80	5	0.04746	0.21266	61,766	13,032	277,274	688,766	0.373854	11.13		
85	ω	0.11846	1.00000	48,733	48,734	411,493	411,493	0.000000	8.44		
Hombres											
0	1	0.01287	0.01273	100,000	1,273	98,905	7,771,645	0.989052	77.72		
1	4	0.00006	0.00024	98,727	24	394,858	7,672,740	0.998072	77.72		
5	5	0.00016	0.00082	98,703	81	493,326	7,277,882	0.999500	73.73		
10	5	0.00030	0.00152	98,622	150	492,807	6,784,556	0.998948	68.79		
15	5	0.00124	0.00616	98,472	607	491,122	6,291,749	0.996581	63.89		
20	5	0.00237	0.01176	97,865	1,151	486,556	5,800,628	0.990704	59.27		
25	5	0.00231	0.01147	96,714	1,109	480,680	5,314,071	0.987922	54.95		
30	5	0.00181	0.00900	95,604	861	475,813	4,833,392	0.989875	50.56		
35	5	0.00185	0.00922	94,744	873	471,594	4,357,579	0.991133	45.99		
40	5	0.00237	0.01179	93,871	1,106	466,710	3,885,985	0.989644	41.40		
45	5	0.00334	0.01659	92,764	1,539	460,197	3,419,275	0.986044	36.86		
50	5	0.00496	0.02452	91,225	2,237	450,871	2,959,078	0.979735	32.44		
55	5	0.00744	0.03654	88,988	3,252	437,292	2,508,207	0.969882	28.19		
60	5	0.01110	0.05409	85,737	4,637	417,718	2,070,915	0.955239	24.15		
65	5	0.01646	0.07920	81,099	6,423	390,236	1,653,197	0.934208	20.38		
70	5	0.02426	0.11463	74,676	8,560	352,879	1,262,961	0.904272	16.91		
75	5	0.03546	0.16329	66,116	10,796	304,459	910,082	0.862785	13.76		
80	5	0.05129	0.22783	55,320	12,604	245,727	605,623	0.372749	10.95		
85	ω	0.11869	1.00000	42,716	42,716	359,896	359,896	0.000000	8.43		
Mujeres											
0	1	0.00790	0.00785	100,000	785	99,325	8,317,651	0.993248	83.18		
1	4	0.00005	0.00018	99,215	18	396,807	8,218,327	0.998760	82.83		
5	5	0.00011	0.00057	99,197	57	495,855	7,821,520	0.999690	78.85		
10	5	0.00021	0.00106	99,140	105	495,462	7,325,665	0.999208	73.89		
15	5	0.00030	0.00150	99,035	149	494,814	6,830,203	0.998692	68.97		
20	5	0.00038	0.00189	98,887	187	493,994	6,335,388	0.998342	64.07		
25	5	0.00050	0.00251	98,700	248	492,907	5,841,395	0.997801	59.18		
30	5	0.00071	0.00355	98,452	350	491,439	5,348,488	0.997021	54.33		
35	5	0.00102	0.00508	98,102	499	489,322	4,857,049	0.995693	49.51		
40	5	0.00137	0.00681	97,603	665	486,432	4,367,726	0.994093	44.75		
45	5	0.00188	0.00935	96,938	906	482,552	3,881,295	0.992023	40.04		
50	5	0.00273	0.01358	96,032	1,304	477,086	3,398,743	0.988673	35.39		
55	5	0.00407	0.02015	94,727	1,909	469,176	2,921,657	0.983421	30.84		
60	5	0.00637	0.03138	92,818	2,912	457,311	2,452,482	0.974711	26.42		
65	5	0.01025	0.05004	89,906	4,499	439,066	1,995,171	0.960104	22.19		
70	5	0.01671	0.08041	85,407	6,867	410,975	1,556,105	0.936021	18.22		
75	5	0.02711	0.12741	78,540	10,006	369,061	1,145,130	0.898014	14.58		
80	5	0.04343	0.19672	68,534	13,482	310,399	776,069	0.375014	11.32		
85	ω	0.11822	1.00000	55,052	55,052	465,670	465,670	0.000000	8.46		
Ambos sexos:		$f_0 =$	0.1400	Hombres:		$f_0 =$	0.1400	Mujeres:		$f_0 =$	0.1400
		${}_4k_1 =$	1.4950			${}_4k_1 =$	1.9029			${}_4k_1 =$	1.0666

Cuadro 62. TABLA ABREVIADA DE VIDA DE LA POBLACIÓN EN LA PROVINCIA DE PANAMA, POR SEXO:
AÑO 2025

Edad (x)	n	$n m_x$	$n q_x$	l_x	$n d_x$	$n L_x$	T_x	$(x+5)P_x$	e_x^o		
Ambos sexos											
0	1	0.00940	0.00932	100,000	932	99,198	8,132,002	0.991985	81.32		
1	4	0.00003	0.00013	99,068	13	396,240	8,032,804	0.998603	81.08		
5	5	0.00011	0.00054	99,055	53	495,160	7,636,564	0.999718	77.09		
10	5	0.00024	0.00118	99,002	117	494,765	7,141,404	0.999201	72.13		
15	5	0.00072	0.00359	98,885	355	493,675	6,646,640	0.997795	67.21		
20	5	0.00127	0.00631	98,530	619	491,152	6,152,965	0.994877	62.44		
25	5	0.00129	0.00641	97,911	624	487,963	5,661,813	0.993476	57.81		
30	5	0.00111	0.00554	97,287	536	485,080	5,173,850	0.994055	53.16		
35	5	0.00124	0.00618	96,751	595	482,327	4,688,770	0.994294	48.43		
40	5	0.00170	0.00846	96,156	809	478,861	4,206,444	0.992781	43.72		
45	5	0.00243	0.01209	95,346	1,146	474,030	3,727,583	0.989859	39.06		
50	5	0.00358	0.01773	94,200	1,659	467,105	3,253,552	0.985300	34.50		
55	5	0.00536	0.02643	92,541	2,425	457,004	2,786,447	0.978210	30.07		
60	5	0.00813	0.03982	90,116	3,552	442,273	2,329,444	0.967462	25.81		
65	5	0.01251	0.06065	86,564	5,192	420,608	1,887,171	0.950494	21.76		
70	5	0.01926	0.09197	81,372	7,399	389,341	1,466,563	0.924819	17.98		
75	5	0.02956	0.13787	73,973	10,092	345,811	1,077,223	0.886960	14.53		
80	5	0.04517	0.20344	63,881	12,893	288,230	731,412	0.377094	11.43		
85	ω	0.13184	1.00000	57,443	57,443	443,182	443,182	0.000000	7.72		
Hombres											
0	1	0.01158	0.01147	100,000	1,147	99,014	7,872,528	0.990138	78.73		
1	4	0.00002	0.00010	98,853	10	395,394	7,773,515	0.998331	78.64		
5	5	0.00013	0.00063	98,844	62	494,082	7,378,121	0.999675	74.64		
10	5	0.00028	0.00141	98,782	139	493,630	6,884,039	0.999085	69.69		
15	5	0.00114	0.00568	98,643	560	492,070	6,390,409	0.996840	64.78		
20	5	0.00215	0.01072	98,082	1,051	487,868	5,898,338	0.991460	60.14		
25	5	0.00209	0.01039	97,031	1,008	482,543	5,410,470	0.989085	55.76		
30	5	0.00160	0.00796	96,023	765	478,143	4,927,928	0.990881	51.32		
35	5	0.00160	0.00799	95,259	761	474,455	4,449,785	0.992288	46.71		
40	5	0.00216	0.01074	94,498	1,015	470,083	3,975,330	0.990786	42.07		
45	5	0.00310	0.01538	93,483	1,438	464,033	3,505,247	0.987129	37.50		
50	5	0.00460	0.02276	92,045	2,095	455,308	3,041,214	0.981198	33.04		
55	5	0.00691	0.03399	89,950	3,058	442,562	2,585,906	0.972006	28.75		
60	5	0.01035	0.05050	86,893	4,388	424,100	2,143,344	0.958285	24.67		
65	5	0.01539	0.07425	82,504	6,126	397,992	1,719,244	0.938439	20.84		
70	5	0.02282	0.10818	76,378	8,263	362,128	1,321,252	0.909886	17.30		
75	5	0.03356	0.15525	68,115	10,575	315,093	959,124	0.870117	14.08		
80	5	0.04906	0.21901	57,541	12,602	256,885	644,030	0.375441	11.19		
85	ω	0.14863	1.00000	57,541	57,541	387,145	387,145	0.000000	6.73		
Mujeres											
0	1	0.00711	0.00707	100,000	707	99,392	8,404,455	0.993923	84.04		
1	4	0.00004	0.00016	99,293	16	397,128	8,305,063	0.998889	83.64		
5	5	0.00009	0.00045	99,278	44	496,292	7,907,935	0.999763	79.65		
10	5	0.00019	0.00095	99,233	94	495,956	7,411,643	0.999323	74.69		
15	5	0.00028	0.00140	99,140	139	495,360	6,915,687	0.998798	69.76		
20	5	0.00034	0.00168	99,000	166	494,600	6,420,327	0.998466	64.85		
25	5	0.00045	0.00224	98,834	221	493,653	5,925,728	0.998086	59.96		
30	5	0.00060	0.00299	98,613	295	492,364	5,432,074	0.997389	55.08		
35	5	0.00086	0.00429	98,318	422	490,592	4,939,710	0.996401	50.24		
40	5	0.00122	0.00606	97,896	593	488,078	4,449,118	0.994875	45.45		
45	5	0.00173	0.00863	97,303	840	484,528	3,961,039	0.992725	40.71		
50	5	0.00250	0.01245	96,463	1,201	479,493	3,476,512	0.989608	36.04		
55	5	0.00373	0.01848	95,261	1,761	472,168	2,997,019	0.984724	31.46		
60	5	0.00580	0.02860	93,501	2,674	461,354	2,524,851	0.977098	27.00		
65	5	0.00948	0.04637	90,826	4,211	444,354	2,063,497	0.963152	22.72		
70	5	0.01553	0.07495	86,615	6,492	417,915	1,619,143	0.940499	18.69		
75	5	0.02535	0.11963	80,124	9,585	378,065	1,201,228	0.904646	14.99		
80	5	0.04110	0.18710	70,539	13,198	321,143	823,164	0.378831	11.67		
85	ω	0.11422	1.00000	57,341	57,341	502,021	502,021	0.000000	8.76		
Ambos sexos:		$f_0 =$	0.1400	Hombres:		$f_0 =$	0.1400	Mujeres:		$f_0 =$	0.1400
		${}_4k_1 =$	1.5707			${}_4k_1 =$	2.0436			${}_4k_1 =$	1.0741

Cuadro 63. TABLA ABREVIADA DE VIDA DE LA POBLACIÓN EN LA PROVINCIA DE PANAMA, POR SEXO:
AÑO 2030

Edad (x)	n	$n m_x$	$n q_x$	l_x	$n d_x$	$n L_x$	T_x	$(x+5)P_x$	e_x^o		
Ambos sexos											
0	1	0.00872	0.00865	100,000	865	99,256	8,223,675	0.992559	82.24		
1	4	0.00002	0.00010	99,135	10	396,513	8,124,419	0.998713	81.95		
5	5	0.00008	0.00039	99,125	39	495,548	7,727,906	0.999811	77.96		
10	5	0.00020	0.00102	99,086	101	495,221	7,232,359	0.999341	72.98		
15	5	0.00062	0.00312	98,986	308	494,263	6,737,138	0.998064	68.06		
20	5	0.00114	0.00567	98,677	558	492,039	6,242,874	0.995490	63.26		
25	5	0.00114	0.00568	98,120	555	489,168	5,750,836	0.994140	58.59		
30	5	0.00098	0.00486	97,565	472	486,649	5,261,668	0.994819	53.91		
35	5	0.00108	0.00537	97,093	519	484,218	4,775,019	0.994980	49.15		
40	5	0.00149	0.00743	96,574	714	481,192	4,290,802	0.993721	44.40		
45	5	0.00221	0.01101	95,860	1,049	476,840	3,809,610	0.990909	39.71		
50	5	0.00332	0.01645	94,811	1,550	470,423	3,332,769	0.986461	35.12		
55	5	0.00496	0.02446	93,261	2,263	460,979	2,862,346	0.979776	30.65		
60	5	0.00752	0.03690	90,998	3,324	447,212	2,401,368	0.969856	26.34		
65	5	0.01158	0.05625	87,675	4,875	426,900	1,954,156	0.954086	22.24		
70	5	0.01790	0.08571	82,800	7,009	397,575	1,527,256	0.930452	18.40		
75	5	0.02788	0.13053	75,791	9,780	355,707	1,129,681	0.893440	14.86		
80	5	0.04292	0.19428	66,011	12,707	299,467	773,974	0.379740	11.69		
85	ω	0.11258	1.00000	53,303	53,303	474,507	474,507	0.000000	8.88		
Hombres											
0	1	0.01085	0.01075	100,000	1,075	99,076	7,960,905	0.990755	79.61		
1	4	0.00001	0.00005	98,925	5	395,689	7,861,829	0.998452	79.47		
5	5	0.00009	0.00044	98,920	44	494,512	7,466,140	0.999801	75.48		
10	5	0.00025	0.00123	98,876	121	494,137	6,971,628	0.999241	70.51		
15	5	0.00099	0.00492	98,755	485	492,755	6,477,491	0.997202	65.59		
20	5	0.00194	0.00963	98,269	946	489,057	5,984,736	0.992497	60.90		
25	5	0.00187	0.00930	97,323	905	484,251	5,495,679	0.990171	56.47		
30	5	0.00142	0.00707	96,418	681	480,350	5,011,428	0.991945	51.98		
35	5	0.00143	0.00711	95,737	680	477,038	4,531,078	0.993106	47.33		
40	5	0.00194	0.00967	95,056	919	473,114	4,054,040	0.991774	42.65		
45	5	0.00286	0.01423	94,137	1,339	467,546	3,580,926	0.988230	38.04		
50	5	0.00429	0.02126	92,798	1,973	459,361	3,113,380	0.982495	33.55		
55	5	0.00646	0.03184	90,825	2,892	447,332	2,654,019	0.973814	29.22		
60	5	0.00971	0.04748	87,933	4,175	429,819	2,206,687	0.960849	25.10		
65	5	0.01451	0.07012	83,758	5,873	404,883	1,776,868	0.941986	21.21		
70	5	0.02161	0.10275	77,885	8,003	370,329	1,371,985	0.914655	17.62		
75	5	0.03201	0.14862	69,883	10,386	324,425	1,001,656	0.876046	14.33		
80	5	0.04714	0.21142	59,496	12,579	266,850	677,231	0.377323	11.38		
85	ω	0.11433	1.00000	46,917	46,917	410,381	410,381	0.000000	8.75		
Mujeres											
0	1	0.00649	0.00645	100,000	645	99,445	8,499,589	0.994453	85.00		
1	4	0.00004	0.00015	99,355	15	397,378	8,400,144	0.998987	84.55		
5	5	0.00007	0.00033	99,340	33	496,634	8,002,765	0.999822	80.56		
10	5	0.00016	0.00080	99,307	79	496,359	7,506,131	0.999445	75.58		
15	5	0.00025	0.00123	99,228	122	495,847	7,009,772	0.998969	70.64		
20	5	0.00030	0.00151	99,106	149	495,169	6,513,925	0.998632	65.73		
25	5	0.00038	0.00189	98,956	187	494,331	6,018,756	0.998308	60.82		
30	5	0.00051	0.00255	98,769	252	493,262	5,524,425	0.997838	55.93		
35	5	0.00071	0.00355	98,518	350	491,756	5,031,163	0.996947	51.07		
40	5	0.00102	0.00508	98,168	499	489,674	4,539,406	0.995764	46.24		
45	5	0.00153	0.00763	97,669	745	486,600	4,049,733	0.993723	41.46		
50	5	0.00229	0.01140	96,924	1,105	482,039	3,563,133	0.990626	36.76		
55	5	0.00337	0.01672	95,819	1,602	475,308	3,081,094	0.986037	32.16		
60	5	0.00522	0.02579	94,216	2,430	465,475	2,605,786	0.979312	27.66		
65	5	0.00850	0.04169	91,787	3,827	450,017	2,140,312	0.966792	23.32		
70	5	0.01400	0.06781	87,960	5,965	426,184	1,690,294	0.947039	19.22		
75	5	0.02353	0.11152	81,995	9,144	388,554	1,264,110	0.911705	15.42		
80	5	0.03848	0.17628	72,851	12,842	333,716	875,556	0.382278	12.02		
85	ω	0.11075	1.00000	60,009	60,009	541,840	541,840	0.000000	9.03		
Ambos sexos:		$f_0 =$	0.1400	Hombres:		$f_0 =$	0.1400	Mujeres:		$f_0 =$	0.1400
		${}_4k_1 =$	1.5074			${}_4k_1 =$	1.8687			${}_4k_1 =$	1.1281