

Cuadro 50. TABLA ABREVIADA DE VIDA DE LA POBLACIÓN EN LA PROVINCIA DE LOS SANTOS, 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_x^o		
Ambos sexos											
0	1	0.01550	0.01530	100,000	1,530	98,678	7,543,547	0.986777	75.44		
1	4	0.00102	0.00406	98,470	400	392,847	7,444,869	0.995277	75.60		
5	5	0.00039	0.00196	98,070	193	489,839	7,052,022	0.997515	71.90		
10	5	0.00037	0.00185	97,878	181	488,966	6,562,183	0.998218	67.04		
15	5	0.00070	0.00350	97,697	342	487,719	6,073,217	0.997449	62.16		
20	5	0.00119	0.00595	97,355	579	485,415	5,585,498	0.995270	57.37		
25	5	0.00157	0.00781	96,776	754	482,045	5,100,084	0.993047	52.69		
30	5	0.00177	0.00882	96,021	845	478,017	4,618,038	0.991622	48.08		
35	5	0.00192	0.00956	95,177	906	473,648	4,140,021	0.990829	43.48		
40	5	0.00223	0.01108	94,270	1,041	468,831	3,666,373	0.989791	38.87		
45	5	0.00292	0.01451	93,230	1,347	462,945	3,197,542	0.987396	34.28		
50	5	0.00430	0.02126	91,882	1,944	454,870	2,734,597	0.982480	29.74		
55	5	0.00677	0.03331	89,938	2,979	442,757	2,279,728	0.973239	25.32		
60	5	0.01108	0.05395	86,959	4,663	423,984	1,836,970	0.957356	21.10		
65	5	0.01855	0.08880	82,296	7,259	394,558	1,412,986	0.930151	17.14		
70	5	0.03135	0.14580	75,037	10,866	349,614	1,018,428	0.885323	13.54		
75	5	0.05231	0.23211	64,171	14,799	285,299	668,814	0.814812	10.40		
80	5	0.08675	0.35700	49,372	17,538	203,583	383,515	0.318925	7.75		
85	ω	0.17724	1.00000	31,834	31,835	179,932	179,932	0.000000	5.64		
Hombres											
0	1	0.01750	0.01724	100,000	1,724	98,510	7,351,864	0.985100	73.52		
1	4	0.00114	0.00453	98,276	445	391,948	7,253,354	0.994692	73.81		
5	5	0.00041	0.00205	97,831	200	488,623	6,861,406	0.997322	70.14		
10	5	0.00039	0.00196	97,631	191	487,716	6,372,783	0.998144	65.27		
15	5	0.00087	0.00434	97,440	423	486,276	5,885,066	0.997047	60.40		
20	5	0.00161	0.00803	97,016	779	483,265	5,398,790	0.993809	55.65		
25	5	0.00215	0.01071	96,237	1,031	478,675	4,915,525	0.990501	51.08		
30	5	0.00238	0.01185	95,206	1,128	473,225	4,436,850	0.988615	46.60		
35	5	0.00250	0.01240	94,078	1,167	467,495	3,963,626	0.987892	42.13		
40	5	0.00280	0.01389	92,911	1,291	461,411	3,496,131	0.986986	37.63		
45	5	0.00359	0.01781	91,621	1,632	454,216	3,034,720	0.984407	33.12		
50	5	0.00522	0.02581	89,989	2,322	444,509	2,580,503	0.978628	28.68		
55	5	0.00816	0.04006	87,667	3,512	430,136	2,135,995	0.967667	24.36		
60	5	0.01313	0.06368	84,155	5,359	408,283	1,705,859	0.949194	20.27		
65	5	0.02144	0.10205	78,796	8,041	375,099	1,297,576	0.918724	16.47		
70	5	0.03518	0.16233	70,755	11,486	326,524	922,477	0.870500	13.04		
75	5	0.05710	0.25074	59,269	14,861	260,275	595,953	0.797110	10.06		
80	5	0.09189	0.37390	44,408	16,604	180,701	335,678	0.315857	7.56		
85	ω	0.17941	1.00000	27,804	27,804	154,977	154,977	0.000000	5.57		
Mujeres											
0	1	0.01341	0.01326	100,000	1,326	98,854	7,744,818	0.988539	77.45		
1	4	0.00089	0.00357	98,674	352	393,791	7,645,964	0.995892	77.49		
5	5	0.00038	0.00188	98,322	185	491,115	7,252,173	0.997718	73.76		
10	5	0.00035	0.00174	98,137	170	490,278	6,761,058	0.998295	68.89		
15	5	0.00053	0.00262	97,967	257	489,234	6,270,780	0.997871	64.01		
20	5	0.00075	0.00377	97,710	368	487,672	5,781,545	0.996805	59.17		
25	5	0.00096	0.00477	97,342	464	485,584	5,293,874	0.995720	54.38		
30	5	0.00113	0.00565	96,877	547	483,049	4,808,289	0.994779	49.63		
35	5	0.00132	0.00657	96,330	633	480,109	4,325,240	0.993913	44.90		
40	5	0.00163	0.00813	95,697	778	476,622	3,845,131	0.992736	40.18		
45	5	0.00222	0.01105	94,919	1,049	472,110	3,368,510	0.990535	35.49		
50	5	0.00332	0.01648	93,870	1,547	465,749	2,896,399	0.986525	30.86		
55	5	0.00531	0.02621	92,324	2,420	456,010	2,430,650	0.979090	26.33		
60	5	0.00893	0.04373	89,903	3,931	440,472	1,974,640	0.965925	21.96		
65	5	0.01551	0.07489	85,972	6,438	414,990	1,534,169	0.942148	17.84		
70	5	0.02733	0.12845	79,534	10,216	373,859	1,119,179	0.900888	14.07		
75	5	0.04729	0.21255	69,318	14,733	311,574	745,320	0.833400	10.75		
80	5	0.08136	0.33926	54,585	18,518	227,610	433,746	0.322147	7.95		
85	ω	0.17497	1.00000	36,067	36,067	206,136	206,136	0.000000	5.72		
Ambos sexos:		$f_0 =$	0.1400	Hombres:		$f_0 =$	0.1400	Mujeres:		$f_0 =$	0.1400
		${}_4k_1 =$	1.4152			${}_4k_1 =$	1.4009			${}_4k_1 =$	1.4301

Cuadro 51. TABLA ABREVIADA DE VIDA DE LA POBLACIÓN EN LA PROVINCIA DE LOS SANTOS, 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	0.01390	0.01372	100,000	1,372	98,783	7,693,483	0.987831	76.93		
1	4	0.00140	0.00559	98,628	551	393,079	7,594,700	0.994804	77.00		
5	5	0.00038	0.00191	98,076	187	489,859	7,201,621	0.996968	73.43		
10	5	0.00045	0.00227	97,889	222	488,976	6,711,763	0.998197	68.56		
15	5	0.00110	0.00551	97,667	537	487,129	6,222,787	0.996220	63.71		
20	5	0.00163	0.00810	97,130	785	483,746	5,735,659	0.993044	59.04		
25	5	0.00179	0.00890	96,345	855	479,589	5,251,913	0.991381	54.49		
30	5	0.00177	0.00879	95,490	836	475,346	4,772,324	0.991117	49.94		
35	5	0.00178	0.00884	94,654	833	471,205	4,296,978	0.991252	45.36		
40	5	0.00205	0.01018	93,821	951	466,802	3,825,773	0.990620	40.73		
45	5	0.00273	0.01357	92,870	1,255	461,379	3,358,971	0.988336	36.12		
50	5	0.00407	0.02016	91,615	1,837	453,788	2,897,592	0.983465	31.57		
55	5	0.00642	0.03159	89,778	2,816	442,330	2,443,803	0.974592	27.16		
60	5	0.01030	0.05022	86,962	4,328	424,731	2,001,474	0.959897	22.94		
65	5	0.01666	0.07998	82,634	6,529	397,862	1,576,742	0.936074	18.98		
70	5	0.02685	0.12577	76,105	9,412	358,265	1,178,880	0.899051	15.36		
75	5	0.04296	0.19363	66,693	12,613	303,144	820,615	0.843069	12.14		
80	5	0.06824	0.28996	54,080	15,171	233,172	517,471	0.347656	9.36		
85	ω	0.14529	1.00000	38,909	38,909	284,299	284,299	0.000000	7.05		
Hombres											
0	1	0.01617	0.01594	100,000	1,594	98,587	7,366,547	0.985866	73.67		
1	4	0.00110	0.00440	98,406	433	392,496	7,267,961	0.995307	73.86		
5	5	0.00040	0.00202	97,973	198	489,337	6,875,465	0.997386	70.18		
10	5	0.00061	0.00306	97,775	299	488,268	6,386,127	0.997816	65.31		
15	5	0.00164	0.00818	97,476	797	485,600	5,897,859	0.994534	60.51		
20	5	0.00241	0.01198	96,679	1,158	480,573	5,412,259	0.989649	55.98		
25	5	0.00253	0.01259	95,521	1,202	474,573	4,931,686	0.987514	51.63		
30	5	0.00234	0.01165	94,319	1,098	468,798	4,457,114	0.987833	47.26		
35	5	0.00223	0.01107	93,220	1,032	463,523	3,988,315	0.988747	42.78		
40	5	0.00248	0.01233	92,189	1,136	458,188	3,524,792	0.988491	38.23		
45	5	0.00333	0.01650	91,052	1,502	451,714	3,066,604	0.985869	33.68		
50	5	0.00503	0.02485	89,550	2,225	442,563	2,614,891	0.979742	29.20		
55	5	0.00799	0.03924	87,325	3,427	428,644	2,172,328	0.968550	24.88		
60	5	0.01287	0.06249	83,898	5,243	407,256	1,743,684	0.950103	20.78		
65	5	0.02078	0.09904	78,655	7,790	374,955	1,336,427	0.920687	16.99		
70	5	0.03339	0.15467	70,865	10,960	328,268	961,472	0.875486	13.57		
75	5	0.05327	0.23588	59,904	14,130	265,274	633,204	0.808101	10.57		
80	5	0.08429	0.34845	45,774	15,950	189,236	367,930	0.326905	8.04		
85	ω	0.16690	1.00000	29,824	29,824	178,694	178,694	0.000000	5.99		
Mujeres											
0	1	0.01151	0.01140	100,000	1,140	98,989	8,036,773	0.989895	80.37		
1	4	0.00172	0.00684	98,860	676	393,691	7,937,784	0.994275	80.29		
5	5	0.00036	0.00179	98,184	176	490,406	7,544,092	0.996530	76.84		
10	5	0.00029	0.00144	98,008	141	489,718	7,053,686	0.998597	71.97		
15	5	0.00054	0.00270	97,867	264	488,734	6,563,968	0.997991	67.07		
20	5	0.00081	0.00403	97,603	393	487,077	6,075,234	0.996609	62.24		
25	5	0.00101	0.00504	97,210	490	484,857	5,588,157	0.995442	57.49		
30	5	0.00116	0.00580	96,720	561	482,221	5,103,301	0.994564	52.76		
35	5	0.00130	0.00650	96,159	625	479,271	4,621,080	0.993882	48.06		
40	5	0.00159	0.00792	95,534	756	475,846	4,141,809	0.992855	43.35		
45	5	0.00211	0.01049	94,778	994	471,529	3,665,963	0.990927	38.68		
50	5	0.00307	0.01524	93,783	1,429	465,576	3,194,434	0.987375	34.06		
55	5	0.00476	0.02355	92,355	2,175	456,700	2,728,858	0.980935	29.55		
60	5	0.00760	0.03734	90,180	3,367	443,081	2,272,158	0.970180	25.20		
65	5	0.01234	0.05996	86,813	5,205	421,915	1,829,078	0.952231	21.07		
70	5	0.01998	0.09542	81,608	7,787	389,763	1,407,163	0.923795	17.24		
75	5	0.03214	0.14928	73,821	11,020	342,908	1,017,400	0.879786	13.78		
80	5	0.05139	0.22854	62,801	14,352	279,305	674,492	0.369445	10.74		
85	ω	0.12260	1.00000	48,448	48,448	395,187	395,187	0.000000	8.16		
Ambos sexos:		$f_0 =$	0.1100	Hombres:		$f_0 =$	0.1100	Mujeres:		$f_0 =$	0.1100
		${}_4k_1 =$	1.4027			${}_4k_1 =$	1.3950			${}_4k_1 =$	1.4108

Cuadro 52. TABLA ABREVIADA DE VIDA DE LA POBLACIÓN EN LA PROVINCIA DE LOS SANTOS, 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	0.01315	0.01300	100,000	1,300	98,830	7,775,986	0.988303	77.76		
1	4	0.00156	0.00623	98,700	615	393,202	7,677,156	0.994642	77.77		
5	5	0.00038	0.00189	98,085	185	489,898	7,283,954	0.996736	74.26		
10	5	0.00051	0.00253	97,900	248	488,996	6,794,055	0.998158	69.40		
15	5	0.00133	0.00664	97,652	648	486,801	6,305,059	0.995511	64.56		
20	5	0.00187	0.00929	97,004	899	482,817	5,818,258	0.991802	59.96		
25	5	0.00191	0.00948	96,106	907	478,234	5,335,441	0.990473	55.48		
30	5	0.00176	0.00874	95,198	829	473,887	4,857,207	0.990867	50.98		
35	5	0.00169	0.00842	94,370	792	469,881	4,383,320	0.991512	46.39		
40	5	0.00194	0.00967	93,578	902	465,709	3,913,440	0.991093	41.76		
45	5	0.00263	0.01308	92,676	1,207	460,531	3,447,731	0.988842	37.14		
50	5	0.00397	0.01964	91,468	1,787	453,174	2,987,200	0.983953	32.59		
55	5	0.00626	0.03085	89,681	2,747	442,002	2,534,026	0.975199	28.17		
60	5	0.00997	0.04866	86,934	4,191	424,888	2,092,023	0.960967	23.96		
65	5	0.01586	0.07625	82,743	6,227	399,072	1,667,136	0.938565	20.02		
70	5	0.02493	0.11714	76,516	8,787	361,735	1,268,063	0.904913	16.40		
75	5	0.03897	0.17681	67,729	11,616	310,681	906,328	0.855364	13.14		
80	5	0.06039	0.25980	56,113	13,900	246,447	595,648	0.359644	10.29		
85	ω	0.13274	1.00000	42,214	42,214	349,200	349,200	0.000000	7.85		
Hombres											
0	1	0.01521	0.01500	100,000	1,500	98,650	7,392,987	0.986500	73.93		
1	4	0.00107	0.00427	98,500	421	392,902	7,294,337	0.995698	74.05		
5	5	0.00040	0.00198	98,079	194	489,878	6,901,434	0.997454	70.37		
10	5	0.00073	0.00366	97,885	358	488,727	6,411,557	0.997651	65.50		
15	5	0.00207	0.01031	97,527	1,005	485,376	5,922,830	0.993143	60.73		
20	5	0.00284	0.01412	96,522	1,363	479,243	5,437,454	0.987365	56.33		
25	5	0.00272	0.01352	95,160	1,286	472,503	4,958,211	0.985937	52.10		
30	5	0.00229	0.01138	93,874	1,068	466,613	4,485,708	0.987533	47.78		
35	5	0.00204	0.01015	92,805	942	461,661	4,019,095	0.989388	43.31		
40	5	0.00226	0.01126	91,863	1,035	456,818	3,557,434	0.989510	38.73		
45	5	0.00313	0.01554	90,829	1,412	450,830	3,100,616	0.986891	34.14		
50	5	0.00485	0.02400	89,417	2,146	442,096	2,649,786	0.980628	29.63		
55	5	0.00780	0.03833	87,271	3,345	428,577	2,207,690	0.969421	25.30		
60	5	0.01258	0.06112	83,926	5,130	407,654	1,779,112	0.951179	21.20		
65	5	0.02017	0.09627	78,796	7,586	376,127	1,371,458	0.922663	17.41		
70	5	0.03200	0.14869	71,210	10,588	330,855	995,331	0.879636	13.98		
75	5	0.05051	0.22504	60,622	13,642	270,086	664,476	0.816326	10.96		
80	5	0.07908	0.33054	46,980	15,529	196,368	394,390	0.334264	8.39		
85	ω	0.15883	1.00000	31,451	31,451	198,022	198,022	0.000000	6.30		
Mujeres											
0	1	0.01100	0.01089	100,000	1,089	99,020	8,178,144	0.990197	81.78		
1	4	0.00208	0.00829	98,911	820	393,518	8,079,124	0.993534	81.68		
5	5	0.00036	0.00180	98,091	176	489,920	7,685,607	0.995981	78.35		
10	5	0.00027	0.00135	97,915	132	489,278	7,195,686	0.998689	73.49		
15	5	0.00056	0.00278	97,783	272	488,298	6,706,409	0.997998	68.58		
20	5	0.00085	0.00422	97,511	411	486,570	6,218,110	0.996461	63.77		
25	5	0.00105	0.00525	97,099	510	484,252	5,731,540	0.995237	59.03		
30	5	0.00120	0.00598	96,589	577	481,524	5,247,288	0.994367	54.33		
35	5	0.00133	0.00661	96,012	634	478,511	4,765,764	0.993742	49.64		
40	5	0.00161	0.00800	95,378	763	475,044	4,287,252	0.992754	44.95		
45	5	0.00211	0.01049	94,615	993	470,717	3,812,209	0.990891	40.29		
50	5	0.00303	0.01506	93,622	1,410	464,807	3,341,492	0.987445	35.69		
55	5	0.00465	0.02299	92,212	2,120	456,099	2,876,685	0.981266	31.20		
60	5	0.00724	0.03558	90,092	3,205	442,984	2,420,586	0.971245	26.87		
65	5	0.01134	0.05523	86,887	4,799	423,165	1,977,603	0.955261	22.76		
70	5	0.01750	0.08402	82,088	6,897	394,159	1,554,438	0.931454	18.94		
75	5	0.02685	0.12618	75,191	9,488	353,306	1,160,279	0.896355	15.43		
80	5	0.04076	0.18551	65,703	12,189	299,031	806,972	0.386292	12.28		
85	ω	0.10536	1.00000	53,515	53,515	507,941	507,941	0.000000	9.49		
Ambos sexos:		$f_0 =$	0.1000	Hombres:		$f_0 =$	0.1000	Mujeres:		$f_0 =$	0.1000
		${}_4k_1 =$	1.3990			${}_4k_1 =$	1.3913			${}_4k_1 =$	1.4071

Cuadro 53. TABLA ABREVIADA DE VIDA DE LA POBLACIÓN EN LA PROVINCIA DE LOS SANTOS, 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	0.01214	0.01200	100,000	1,200	98,920	7,872,598	0.989198	78.73		
1	4	0.00143	0.00572	98,800	565	393,731	7,773,678	0.995078	78.67		
5	5	0.00035	0.00174	98,235	171	490,689	7,379,947	0.997004	75.13		
10	5	0.00047	0.00233	98,064	228	489,856	6,889,259	0.998304	70.25		
15	5	0.00122	0.00610	97,836	596	487,836	6,399,402	0.995874	65.40		
20	5	0.00172	0.00854	97,240	828	484,167	5,911,567	0.992467	60.78		
25	5	0.00175	0.00871	96,412	837	479,944	5,427,400	0.991247	56.26		
30	5	0.00161	0.00803	95,575	765	475,934	4,947,456	0.991609	51.72		
35	5	0.00156	0.00775	94,811	732	472,235	4,471,523	0.992199	47.11		
40	5	0.00179	0.00891	94,079	836	468,375	3,999,288	0.991802	42.46		
45	5	0.00243	0.01207	93,243	1,122	463,571	3,530,913	0.989709	37.81		
50	5	0.00366	0.01816	92,122	1,665	456,728	3,067,341	0.985173	33.23		
55	5	0.00580	0.02857	90,457	2,567	446,304	2,610,613	0.977049	28.79		
60	5	0.00924	0.04517	87,889	3,935	430,272	2,164,309	0.963806	24.53		
65	5	0.01473	0.07100	83,954	5,887	405,948	1,734,037	0.942875	20.53		
70	5	0.02321	0.10955	78,067	8,395	370,462	1,328,089	0.911246	16.85		
75	5	0.03642	0.16631	69,672	11,262	321,330	957,627	0.864300	13.52		
80	5	0.05671	0.24623	58,411	13,759	258,415	636,297	0.363887	10.60		
85	ω	0.12845	1.00000	44,652	44,652	377,882	377,882	0.000000	8.08		
Hombres											
0	1	0.01407	0.01389	100,000	1,389	98,750	7,496,567	0.987499	74.97		
1	4	0.00099	0.00395	98,611	389	393,428	7,397,817	0.996022	75.02		
5	5	0.00037	0.00183	98,222	179	490,628	7,004,389	0.997648	71.31		
10	5	0.00067	0.00337	98,042	330	489,565	6,513,760	0.997834	66.44		
15	5	0.00190	0.00948	97,712	926	486,477	6,024,195	0.993691	61.65		
20	5	0.00261	0.01299	96,786	1,257	480,822	5,537,718	0.988376	57.22		
25	5	0.00250	0.01244	95,529	1,188	474,600	5,056,897	0.987061	52.94		
30	5	0.00211	0.01047	94,341	988	469,155	4,582,296	0.988527	48.57		
35	5	0.00188	0.00935	93,353	873	464,570	4,113,141	0.990228	44.06		
40	5	0.00209	0.01040	92,479	962	460,075	3,648,571	0.990324	39.45		
45	5	0.00289	0.01437	91,518	1,316	454,501	3,188,496	0.987884	34.84		
50	5	0.00449	0.02224	90,202	2,006	446,349	2,733,994	0.982064	30.31		
55	5	0.00723	0.03557	88,196	3,137	433,691	2,287,645	0.971641	25.94		
60	5	0.01168	0.05685	85,059	4,836	414,016	1,853,954	0.954632	21.80		
65	5	0.01875	0.08981	80,223	7,205	384,184	1,439,938	0.927946	17.95		
70	5	0.02982	0.13924	73,018	10,167	340,951	1,055,754	0.887469	14.46		
75	5	0.04718	0.21180	62,851	13,312	282,136	714,803	0.827495	11.37		
80	5	0.07409	0.31314	49,540	15,513	209,382	432,667	0.340398	8.73		
85	ω	0.15239	1.00000	34,027	34,027	223,285	223,285	0.000000	6.56		
Mujeres											
0	1	0.01011	0.01002	100,000	1,002	99,098	8,267,439	0.990983	82.67		
1	4	0.00190	0.00757	98,998	750	394,049	8,168,341	0.994086	82.51		
5	5	0.00033	0.00165	98,249	162	490,752	7,774,292	0.996327	79.13		
10	5	0.00025	0.00124	98,087	121	490,162	7,283,540	0.998797	74.26		
15	5	0.00051	0.00255	97,965	249	489,263	6,793,378	0.998166	69.34		
20	5	0.00077	0.00386	97,716	377	487,679	6,304,115	0.996763	64.51		
25	5	0.00096	0.00480	97,339	467	485,554	5,816,436	0.995643	59.75		
30	5	0.00110	0.00547	96,871	530	483,051	5,330,882	0.994845	55.03		
35	5	0.00121	0.00606	96,341	583	480,282	4,847,830	0.994268	50.32		
40	5	0.00147	0.00734	95,758	703	477,090	4,367,548	0.993354	45.61		
45	5	0.00194	0.00966	95,055	918	473,095	3,890,458	0.991626	40.93		
50	5	0.00279	0.01388	94,137	1,307	467,625	3,417,362	0.988438	36.30		
55	5	0.00428	0.02121	92,831	1,969	459,548	2,949,737	0.982728	31.78		
60	5	0.00668	0.03290	90,862	2,989	447,342	2,490,188	0.973438	27.41		
65	5	0.01050	0.05126	87,873	4,504	428,800	2,042,846	0.958552	23.25		
70	5	0.01628	0.07838	83,369	6,534	401,448	1,614,046	0.936212	19.36		
75	5	0.02513	0.11855	76,835	9,109	362,486	1,212,598	0.902946	15.78		
80	5	0.03845	0.17596	67,726	11,917	309,901	850,112	0.388551	12.55		
85	ω	0.10331	1.00000	55,809	55,809	540,211	540,211	0.000000	9.68		
Ambos sexos:		$f_0 =$	0.1000	Hombres:		$f_0 =$	0.1000	Mujeres:		$f_0 =$	0.1000
		${}_4k_1 =$	1.3990			${}_4k_1 =$	1.3912			${}_4k_1 =$	1.4070

Cuadro 54. TABLA ABREVIADA DE VIDA DE LA POBLACIÓN EN LA PROVINCIA DE LOS SANTOS, 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	0.01126	0.01115	100,000	1,115	98,997	7,958,189	0.989969	79.58		
1	4	0.00133	0.00528	98,885	523	394,183	7,859,192	0.995445	79.47		
5	5	0.00032	0.00161	98,363	158	491,364	7,465,009	0.997230	75.89		
10	5	0.00043	0.00215	98,204	211	490,593	6,973,645	0.998431	71.01		
15	5	0.00113	0.00562	97,993	550	488,727	6,483,052	0.996195	66.15		
20	5	0.00158	0.00787	97,443	765	485,338	5,994,325	0.993056	61.50		
25	5	0.00161	0.00803	96,678	774	481,434	5,508,988	0.991930	56.95		
30	5	0.00149	0.00741	95,904	708	477,721	5,027,554	0.992259	52.38		
35	5	0.00144	0.00716	95,196	679	474,291	4,549,833	0.992795	47.75		
40	5	0.00166	0.00825	94,516	778	470,704	4,075,541	0.992416	43.07		
45	5	0.00225	0.01120	93,739	1,047	466,226	3,604,837	0.990459	38.40		
50	5	0.00340	0.01688	92,692	1,557	459,832	3,138,611	0.986230	33.80		
55	5	0.00539	0.02659	91,135	2,409	450,066	2,678,779	0.978654	29.33		
60	5	0.00861	0.04213	88,726	3,708	434,989	2,228,713	0.966271	25.04		
65	5	0.01375	0.06643	85,017	5,584	411,991	1,793,724	0.946624	20.99		
70	5	0.02173	0.10294	79,433	8,039	378,167	1,381,733	0.916759	17.25		
75	5	0.03422	0.15715	71,393	10,933	330,795	1,003,566	0.872090	13.86		
80	5	0.05353	0.23438	60,460	13,615	269,137	672,771	0.367528	10.86		
85	ω	0.12479	1.00000	46,845	46,845	403,635	403,635	0.000000	8.28		
Hombres											
0	1	0.01303	0.01288	100,000	1,288	98,841	7,595,918	0.988408	75.96		
1	4	0.00092	0.00365	98,712	361	393,907	7,497,077	0.996317	75.95		
5	5	0.00034	0.00169	98,351	166	491,312	7,103,170	0.997824	72.22		
10	5	0.00062	0.00310	98,185	305	490,329	6,611,858	0.998000	67.34		
15	5	0.00175	0.00873	97,880	854	487,480	6,121,528	0.994189	62.54		
20	5	0.00241	0.01196	97,026	1,161	482,261	5,634,048	0.989295	58.07		
25	5	0.00230	0.01146	95,865	1,098	476,515	5,151,787	0.988083	53.74		
30	5	0.00194	0.00965	94,767	915	471,478	4,675,272	0.989430	49.33		
35	5	0.00173	0.00863	93,853	810	467,231	4,203,794	0.990991	44.79		
40	5	0.00193	0.00961	93,043	894	463,056	3,736,564	0.991065	40.16		
45	5	0.00268	0.01331	92,148	1,227	457,864	3,273,508	0.988789	35.52		
50	5	0.00417	0.02063	90,922	1,876	450,252	2,815,644	0.983374	30.97		
55	5	0.00671	0.03306	89,046	2,944	438,395	2,365,392	0.973667	26.56		
60	5	0.01086	0.05295	86,102	4,559	419,890	1,926,997	0.957789	22.38		
65	5	0.01746	0.08388	81,543	6,840	391,667	1,507,107	0.932786	18.48		
70	5	0.02783	0.13053	74,704	9,751	350,413	1,115,440	0.894670	14.93		
75	5	0.04415	0.19954	64,952	12,960	293,582	765,027	0.837816	11.78		
80	5	0.06953	0.29689	51,992	15,436	221,996	471,445	0.346027	9.07		
85	ω	0.14655	1.00000	36,556	36,556	249,449	249,449	0.000000	6.82		
Mujeres											
0	1	0.00940	0.00932	100,000	932	99,161	8,338,582	0.991608	83.39		
1	4	0.00176	0.00699	99,068	693	394,474	8,239,421	0.994529	83.17		
5	5	0.00031	0.00153	98,375	150	491,418	7,844,947	0.996606	79.75		
10	5	0.00023	0.00115	98,224	113	490,870	7,353,529	0.998884	74.86		
15	5	0.00047	0.00236	98,112	231	490,036	6,862,659	0.998301	69.95		
20	5	0.00072	0.00357	97,881	349	488,568	6,372,624	0.997005	65.11		
25	5	0.00089	0.00444	97,531	433	486,599	5,884,056	0.995969	60.33		
30	5	0.00102	0.00507	97,098	492	484,277	5,397,457	0.995228	55.59		
35	5	0.00113	0.00561	96,606	542	481,705	4,913,180	0.994689	50.86		
40	5	0.00137	0.00682	96,063	655	478,735	4,431,475	0.993834	46.13		
45	5	0.00181	0.00899	95,409	858	475,007	3,952,740	0.992212	41.43		
50	5	0.00260	0.01294	94,551	1,223	469,890	3,477,733	0.989229	36.78		
55	5	0.00400	0.01979	93,328	1,847	462,320	3,007,842	0.983890	32.23		
60	5	0.00624	0.03078	91,480	2,815	450,844	2,545,522	0.975177	27.83		
65	5	0.00985	0.04812	88,665	4,266	433,331	2,094,678	0.961154	23.62		
70	5	0.01532	0.07396	84,399	6,242	407,310	1,661,347	0.939952	19.68		
75	5	0.02380	0.11265	78,157	8,805	369,869	1,254,037	0.908078	16.05		
80	5	0.03673	0.16875	69,352	11,703	318,635	884,168	0.390103	12.75		
85	ω	0.10194	1.00000	57,649	57,649	565,533	565,533	0.000000	9.81		
Ambos sexos:		$f_0 =$	0.1000	Hombres:		$f_0 =$	0.1000	Mujeres:		$f_0 =$	0.1000
		${}_4k_1 =$	1.3988			${}_4k_1 =$	1.3911			${}_4k_1 =$	1.4069

Cuadro 55. TABLA ABREVIADA DE VIDA DE LA POBLACIÓN EN LA PROVINCIA DE LOS SANTOS, 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	0.01050	0.01040	100,000	1,040	99,064	8,035,284	0.990639	80.35		
1	4	0.00123	0.00490	98,960	485	394,578	7,936,220	0.995768	80.19		
5	5	0.00030	0.00150	98,475	147	491,954	7,541,642	0.997429	76.58		
10	5	0.00040	0.00200	98,327	196	491,237	7,049,687	0.998541	71.70		
15	5	0.00105	0.00521	98,131	511	489,504	6,558,451	0.996472	66.83		
20	5	0.00147	0.00729	97,620	710	486,358	6,068,947	0.993564	62.16		
25	5	0.00150	0.00745	96,910	719	482,731	5,582,589	0.992520	57.58		
30	5	0.00138	0.00688	96,190	659	479,278	5,099,858	0.992822	52.98		
35	5	0.00133	0.00665	95,531	633	476,084	4,620,580	0.993314	48.33		
40	5	0.00154	0.00768	94,898	727	472,736	4,144,496	0.992950	43.63		
45	5	0.00210	0.01045	94,171	981	468,545	3,671,760	0.991111	38.94		
50	5	0.00318	0.01576	93,190	1,463	462,545	3,203,215	0.987148	34.32		
55	5	0.00504	0.02487	91,727	2,269	453,359	2,740,670	0.980046	29.82		
60	5	0.00806	0.03950	89,459	3,507	439,129	2,287,311	0.968410	25.49		
65	5	0.01290	0.06247	85,951	5,313	417,311	1,848,182	0.949877	21.41		
70	5	0.02045	0.09720	80,638	7,716	384,989	1,430,871	0.921545	17.61		
75	5	0.03233	0.14920	72,922	10,623	339,243	1,045,882	0.878858	14.16		
80	5	0.05082	0.22408	62,299	13,456	278,826	706,639	0.370606	11.10		
85	ω	0.12172	1.00000	48,843	48,843	427,813	427,813	0.000000	8.46		
Hombres											
0	1	0.01215	0.01202	100,000	1,202	98,918	7,683,967	0.989179	76.84		
1	4	0.00085	0.00340	98,798	336	394,314	7,585,049	0.996567	76.77		
5	5	0.00031	0.00157	98,461	155	491,893	7,190,735	0.997974	73.03		
10	5	0.00058	0.00288	98,307	283	490,979	6,698,842	0.998141	68.14		
15	5	0.00162	0.00809	98,024	793	488,334	6,207,863	0.994614	63.33		
20	5	0.00223	0.01108	97,231	1,078	483,489	5,719,529	0.990079	58.82		
25	5	0.00214	0.01062	96,153	1,021	478,150	5,236,039	0.988956	54.46		
30	5	0.00180	0.00895	95,132	851	473,464	4,757,890	0.990201	50.01		
35	5	0.00161	0.00801	94,280	755	469,507	4,284,426	0.991642	45.44		
40	5	0.00180	0.00894	93,525	836	465,608	3,814,919	0.991695	40.79		
45	5	0.00250	0.01241	92,689	1,150	460,746	3,349,311	0.989558	36.14		
50	5	0.00389	0.01926	91,538	1,763	453,599	2,888,565	0.984487	31.56		
55	5	0.00627	0.03092	89,775	2,776	442,435	2,434,967	0.975389	27.12		
60	5	0.01016	0.04963	86,999	4,318	424,946	1,992,532	0.960471	22.90		
65	5	0.01637	0.07883	82,682	6,518	398,132	1,567,586	0.936901	18.96		
70	5	0.02615	0.12313	76,163	9,378	358,637	1,169,453	0.900797	15.35		
75	5	0.04159	0.18909	66,786	12,628	303,625	810,817	0.846609	12.14		
80	5	0.06572	0.28301	54,157	15,327	233,229	507,192	0.350715	9.37		
85	ω	0.14173	1.00000	38,830	38,830	273,963	273,963	0.000000	7.06		
Mujeres											
0	1	0.00877	0.00870	100,000	870	99,217	8,404,174	0.992172	84.04		
1	4	0.00163	0.00648	99,130	642	394,856	8,304,957	0.994929	83.78		
5	5	0.00028	0.00142	98,488	140	492,018	7,910,101	0.996856	80.32		
10	5	0.00021	0.00107	98,349	105	491,507	7,418,082	0.998961	75.43		
15	5	0.00044	0.00219	98,244	215	490,732	6,926,575	0.998423	70.50		
20	5	0.00066	0.00331	98,029	324	489,370	6,435,843	0.997223	65.65		
25	5	0.00083	0.00412	97,704	402	487,541	5,946,473	0.996263	60.86		
30	5	0.00094	0.00470	97,302	457	485,383	5,458,932	0.995574	56.10		
35	5	0.00105	0.00522	96,844	505	482,990	4,973,549	0.995069	51.36		
40	5	0.00127	0.00635	96,339	611	480,221	4,490,559	0.994267	46.61		
45	5	0.00168	0.00839	95,728	803	476,734	4,010,339	0.992741	41.89		
50	5	0.00243	0.01209	94,925	1,147	471,939	3,533,604	0.989941	37.23		
55	5	0.00374	0.01852	93,778	1,737	464,830	3,061,665	0.984937	32.65		
60	5	0.00585	0.02886	92,041	2,657	454,021	2,596,835	0.976745	28.21		
65	5	0.00925	0.04528	89,384	4,048	437,450	2,142,815	0.963502	23.97		
70	5	0.01447	0.06997	85,336	5,971	412,660	1,705,365	0.943331	19.98		
75	5	0.02261	0.10732	79,366	8,517	376,643	1,292,705	0.912720	16.29		
80	5	0.03518	0.16221	70,849	11,492	326,703	916,062	0.391491	12.93		
85	ω	0.10071	1.00000	59,356	59,356	589,359	589,359	0.000000	9.93		
Ambos sexos:		$f_0 =$	0.1000	Hombres:		$f_0 =$	0.1000	Mujeres:		$f_0 =$	0.1000
		${}_4k_1 =$	1.3987			${}_4k_1 =$	1.3910			${}_4k_1 =$	1.4068

Cuadro 56. TABLA ABREVIADA DE VIDA DE LA POBLACIÓN EN LA PROVINCIA DE LOS SANTOS, POR SEXO:
AÑO 2030

Edad (x)	n	$n m_x$	$n q_x$	l_x	$n d_x$	$n L_x$	T_x	$(x+5)P_x$	${}^o e_x$		
Ambos sexos											
0	1	0.00984	0.00975	100,000	975	99,122	8,104,687	0.991223	81.05		
1	4	0.00114	0.00456	99,025	452	394,924	8,005,565	0.996054	80.84		
5	5	0.00028	0.00140	98,573	138	492,473	7,610,641	0.997605	77.21		
10	5	0.00037	0.00186	98,435	183	491,802	7,118,168	0.998637	72.31		
15	5	0.00097	0.00486	98,252	477	490,184	6,626,366	0.996711	67.44		
20	5	0.00136	0.00680	97,775	663	487,248	6,136,182	0.994002	62.75		
25	5	0.00139	0.00694	97,112	672	483,862	5,648,933	0.993030	58.15		
30	5	0.00129	0.00641	96,440	616	480,636	5,165,071	0.993311	53.53		
35	5	0.00124	0.00620	95,824	593	477,649	4,684,435	0.993765	48.85		
40	5	0.00144	0.00718	95,231	682	474,512	4,206,786	0.993416	44.13		
45	5	0.00197	0.00979	94,549	923	470,574	3,732,274	0.991679	39.43		
50	5	0.00298	0.01479	93,627	1,380	464,921	3,261,700	0.987947	34.79		
55	5	0.00473	0.02338	92,247	2,145	456,247	2,796,779	0.981258	30.26		
60	5	0.00758	0.03721	90,102	3,329	442,765	2,340,531	0.970270	25.91		
65	5	0.01217	0.05902	86,772	5,071	421,999	1,897,767	0.952705	21.78		
70	5	0.01935	0.09221	81,702	7,423	391,026	1,475,768	0.925705	17.94		
75	5	0.03071	0.14229	74,279	10,333	346,773	1,084,741	0.884741	14.44		
80	5	0.04850	0.21513	63,946	13,291	287,556	737,968	0.373206	11.32		
85	ω	0.11917	1.00000	50,655	50,655	450,413	450,413	0.000000	8.62		
Hombres											
0	1	0.01141	0.01130	100,000	1,130	98,983	7,761,005	0.989831	77.61		
1	4	0.00080	0.00319	98,870	316	394,657	7,662,022	0.996779	77.50		
5	5	0.00030	0.00147	98,555	145	492,385	7,267,365	0.998101	73.74		
10	5	0.00054	0.00269	98,409	265	491,528	6,774,980	0.998260	68.84		
15	5	0.00151	0.00755	98,145	741	489,058	6,283,452	0.994974	64.02		
20	5	0.00208	0.01034	97,404	1,007	484,532	5,794,394	0.990746	59.49		
25	5	0.00199	0.00991	96,397	955	479,540	5,309,862	0.989697	55.08		
30	5	0.00168	0.00835	95,442	797	475,155	4,830,322	0.990856	50.61		
35	5	0.00150	0.00749	94,645	709	471,446	4,355,168	0.992195	46.02		
40	5	0.00168	0.00838	93,936	787	467,783	3,883,722	0.992230	41.34		
45	5	0.00234	0.01164	93,149	1,085	463,203	3,415,939	0.990210	36.67		
50	5	0.00365	0.01811	92,064	1,667	456,454	2,952,735	0.985429	32.07		
55	5	0.00590	0.02911	90,397	2,632	445,885	2,496,281	0.976844	27.61		
60	5	0.00957	0.04682	87,766	4,110	429,270	2,050,397	0.962738	23.36		
65	5	0.01546	0.07458	83,656	6,239	403,676	1,621,126	0.940377	19.38		
70	5	0.02474	0.11688	77,417	9,049	365,718	1,217,451	0.905971	15.73		
75	5	0.03946	0.18027	68,369	12,325	312,335	851,732	0.854032	12.46		
80	5	0.06255	0.27130	56,044	15,204	243,079	539,397	0.354568	9.62		
85	ω	0.13782	1.00000	40,839	40,839	296,318	296,318	0.000000	7.26		
Mujeres											
0	1	0.00819	0.00813	100,000	813	99,269	8,465,561	0.992685	84.66		
1	4	0.00151	0.00600	99,187	595	395,205	8,366,292	0.995292	84.35		
5	5	0.00026	0.00132	98,592	130	492,566	7,971,087	0.997084	80.85		
10	5	0.00020	0.00099	98,462	98	492,089	7,478,522	0.999032	75.95		
15	5	0.00041	0.00203	98,364	200	491,367	6,986,433	0.998534	71.03		
20	5	0.00062	0.00307	98,164	302	490,101	6,495,066	0.997422	66.17		
25	5	0.00077	0.00383	97,863	374	488,400	6,004,965	0.996531	61.36		
30	5	0.00088	0.00437	97,488	426	486,392	5,516,564	0.995888	56.59		
35	5	0.00097	0.00485	97,062	471	484,162	5,030,172	0.995415	51.82		
40	5	0.00119	0.00592	96,591	571	481,577	4,546,010	0.994661	47.06		
45	5	0.00157	0.00784	96,020	753	478,313	4,064,433	0.993222	42.33		
50	5	0.00227	0.01131	95,267	1,078	473,812	3,586,120	0.990591	37.64		
55	5	0.00350	0.01736	94,189	1,635	467,128	3,112,308	0.985893	33.04		
60	5	0.00549	0.02712	92,554	2,510	456,935	2,645,179	0.978178	28.58		
65	5	0.00871	0.04269	90,045	3,844	441,239	2,188,244	0.965649	24.30		
70	5	0.01369	0.06630	86,200	5,715	417,600	1,747,006	0.946427	20.27		
75	5	0.02152	0.10240	80,485	8,242	382,934	1,329,405	0.916986	16.52		
80	5	0.03375	0.15615	72,243	11,281	334,257	946,472	0.392776	13.10		
85	ω	0.09958	1.00000	60,962	60,962	612,215	612,215	0.000000	10.04		
Ambos sexos:		$f_0 =$	0.1000	Hombres:		$f_0 =$	0.1000	Mujeres:		$f_0 =$	0.1000
		${}_4k_1 =$	1.3985			${}_4k_1 =$	1.3908			${}_4k_1 =$	1.4066