

# World Population

*An Analysis of Vital Data*

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**TABLE 1**  
DATA

AGE AT LAST BIRTHDAY	BOTH SEXES	POPULATION				BIRTHS		DEATHS		AGE AT LAST BIRTHDAY
		MALES		FEMALES		BY AGE OF MOTHER		MALES	FEMALES	
		Number	%	Number	%					
0	175300	90300	2.2	85000	1.9	0	19277	10620	8657	0
1-4	714500	364300	9.0	350200	8.0	0	9426	4918	4508	1-4
5-9	801200	407200	10.0	394000	9.0	0	1528	818	710	5-9
10-14	800700	406700	10.0	394000	9.0	8	928	510	418	10-14
15-19	807700	402200	9.9	405500	9.2	7472	1551	819	732	15-19
20-24	758400	377700	9.3	380700	8.7	50512	2279	1311	968	20-24
25-29	680600	333900	8.2	346700	7.9	60642	2256	1285	971	25-29
30-34	545400	265000	6.5	280400	6.4	40528	1905	1085	820	30-34
35-39	568200	273600	6.7	294600	6.7	32140	2301	1329	972	35-39
40-44	523400	247500	6.1	275900	6.3	14755	2721	1640	1081	40-44
45-49	462200	212400	5.2	249800	5.7	1954	3148	1902	1246	45-49
50-54	394800	178000	4.4	216800	4.9	71	3628	2159	1469	50-54
55-59	335300	147900	3.6	187400	4.3	0	4412	2562	1850	55-59
60-64	296200	126400	3.1	169800	3.9	0	5985	3245	2740	60-64
65-69	231400	95700	2.4	135700	3.1	0	7408	3845	3563	65-69
70-74	170400	69400	1.7	101000	2.3	0	9507	4627	4880	70-74
75-79	115098	43338	1.1	71760	1.6	107787 M.	9736	4351	5385	75-79
80-84	57505	19546	0.5	37959	0.9	100295 F.	7871	3044	4827	80-84
85+	20397	6116	0.2	14281	0.3		7048	2132	4916	85+
TOTAL	8458700	4067200		4391500		208082	102915	52202	50713	TOTAL

**TABLE 2**  
MALE LIFE TABLE

x	$nq_x$	$l_x$	$n d_x$	$n L_x$	$n m_x$	$n a_x$	$T_x$	$t_x$	$e_x$	$n M_x$	x
0	0.109144	100000	10914	92803	0.117608	0.3406	5586203	0.0000	55.862	0.117608	0
1	0.052036	89086	4636	343384	0.013500	1.2046	5493400	0.0000	61.664	0.013500	1
5	0.009925	84450	838	420154	0.001995	2.5000	5150016	0.0066	60.983	0.002009	5
10	0.006250	83612	523	416753	0.001254	2.5019	4729862	0.0000	56.569	0.001254	10
15	0.010146	83089	843	413525	0.002039	2.7213	4313108	0.0052	51.909	0.002036	15
20	0.017241	82246	1418	407831	0.003477	2.6027	3899584	0.0154	47.414	0.003471	20
25	0.019081	80828	1542	400325	0.003853	2.5257	3491753	0.0316	43.200	0.003848	25
30	0.020284	79286	1608	392476	0.004098	2.5418	3091428	0.0157	38.991	0.004094	30
35	0.024012	77678	1865	383907	0.004858	2.5972	2698952	0.0018	34.746	0.004857	35
40	0.032692	75812	2478	373149	0.006642	2.6142	2315046	0.0186	30.536	0.006626	40
45	0.043965	73334	3224	358957	0.008982	2.6077	1941897	0.0239	26.480	0.008955	45
50	0.059131	70110	4146	340659	0.012170	2.6144	1582940	0.0237	22.578	0.012129	50
55	0.083391	65964	5501	316734	0.017367	2.6209	1242280	0.0163	18.833	0.017323	55
60	0.121371	60463	7339	284860	0.025762	2.6212	925546	0.0198	15.308	0.025672	60
65	0.183925	53125	9771	242263	0.040332	2.6091	640686	0.0198	12.060	0.040178	65
70	0.287315	43354	12456	186175	0.066906	2.5439	398424	0.0198	9.190	0.066671	70
75	0.401166	30898	12395	123052	0.100730	2.4639	212248	0.0198	6.869	0.100397	75
80	0.556989	18503	10306	65874	0.156446	2.4151	89196	0.0198	4.821	0.155736	80
85+	*1.000000	8197	8197	23322	0.351463	2.8453	23322	0.0198	2.845	0.348594	85+

**TABLE 3**  
FEMALE LIFE TABLE

x	$nq_x$	$l_x$	$n d_x$	$n L_x$	$n m_x$	$n a_x$	$T_x$	$t_x$	$e_x$	$n M_x$	x
0	0.095537	100000	9554	93804	0.101847	0.3514	6094896	0.0000	60.949	0.101847	0
1	0.049713	90446	4496	349298	0.012873	1.2228	6001092	0.0000	66.350	0.012873	1
5	0.008912	85950	766	427835	0.001790	2.5000	5651794	0.0057	65.757	0.001802	5
10	0.005291	85184	451	424792	0.001061	2.4981	5223959	0.0000	61.326	0.001061	10
15	0.008991	84733	762	421889	0.001806	2.6672	4799167	0.0017	56.638	0.001805	15
20	0.012649	83972	1062	417284	0.002545	2.5769	4377277	0.0132	52.128	0.002543	20
25	0.013918	82909	1154	411688	0.002803	2.5226	3959994	0.0278	47.763	0.002801	25
30	0.014524	81755	1187	405843	0.002926	2.5289	3548306	0.0133	43.401	0.002924	30
35	0.016365	80568	1318	399617	0.003299	2.5557	3142463	0.0000	39.004	0.003299	35
40	0.019428	79250	1540	392524	0.003922	2.5813	2742846	0.0125	34.610	0.003918	40
45	0.024701	77710	1920	383958	0.004999	2.6081	2350322	0.0190	30.245	0.004988	45
50	0.033450	75790	2535	372952	0.006798	2.6335	1966364	0.0217	25.945	0.006776	50
55	0.048377	73255	3544	358021	0.009899	2.6708	1593412	0.0140	21.752	0.009872	55
60	0.078042	69711	5440	335880	0.016197	2.6701	1235391	0.0184	17.722	0.016137	60
65	0.124240	64271	7985	302805	0.026370	2.6770	899511	0.0184	13.996	0.026256	65
70	0.217215	56286	12226	252115	0.048494	2.6024	596705	0.0184	10.601	0.048317	70
75	0.317577	44060	13992	185811	0.075305	2.5352	344590	0.0184	7.821	0.075042	75
80	0.485316	30067	14592	114165	0.127816	2.5212	158779	0.0184	5.281	0.127163	80
85+	*1.000000	15475	15475	44614	0.346868	2.8829	44614	0.0184	2.883	0.344234	85+

**TABLE 4**  
OBSERVED AND PROJECTED VITAL RATES

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1956		1961		1966			
				MALES	FEMALES	MALES	FEMALES	MALES	FEMALES		
Birth	24.60	26.50	22.84	26.61	23.18	26.21	23.07	25.35	22.51	23.15	21.54
Death	12.17	12.83	11.55	13.05	11.76	13.21	12.04	13.30	12.19	15.49	13.87
Increase	12.43	13.67	11.29	13.56	11.43	13.00	11.03	12.05	10.32		7.6665
PERCENTAGE											
under 15	29.46	31.19	27.85	30.57	27.40	30.63	27.54	30.44	27.52	27.86	26.38
15-64	63.51	63.06	63.93	63.52	64.00	63.40	63.65	63.42	63.37	63.66	62.62
65 and over	7.03	5.76	8.21	5.91	8.60	5.97	8.81	6.14	9.11	8.47	11.01
DEP. RATIO X 100	57.45	58.59	56.41	57.44	56.25	57.73	57.11	57.68	57.79	57.07	59.70

AGE AT LAST BIRTHDAY	BOTH SEXES	POPULATION				BIRTHS		DEATHS		AGE AT LAST BIRTHDAY
		MALES		FEMALES		BY AGE OF MOTHER	BOTH SEXES	MALES	FEMALES	
		Number	%	Number	%					
0	178600	92200	2.2	86400	1.9	0	18405	10206	8199	0
1-4	712700	363700	8.8	349000	7.8	0	7745	4066	3679	1-4
5-9	814801	414401	10.1	400400	9.0	0	1276	682	594	5-9
10-14	810000	410800	10.0	399200	9.0	10	661	365	296	10-14
15-19	787600	390100	9.5	397500	8.9	7555	926	533	393	15-19
20-24	740300	364200	8.9	376100	8.4	50185	1314	757	557	20-24
25-29	676600	330000	8.0	346600	7.8	59142	1452	843	609	25-29
30-34	572200	276800	6.7	295400	6.6	42363	1458	857	601	30-34
35-39	573800	276400	6.7	297400	6.7	28254	1651	970	681	35-39
40-44	515000	244500	5.9	270500	6.1	13776	2276	1373	903	40-44
45-49	475800	221400	5.4	254400	5.7	1809	2820	1700	1120	45-49
50-54	420400	191600	4.7	228800	5.1	59	3560	2104	1456	50-54
55-59	356900	158600	3.9	198300	4.5	0	4340	2573	1767	55-59
60-64	307200	131900	3.2	175300	3.9	0	5871	3282	2589	60-64
65-69	240600	100400	2.4	140200	3.1	0	7625	3991	3634	65-69
70-74	181000	73600	1.8	107400	2.4	0	9421	4625	4796	70-74
75-79	119469	45252	1.1	74217	1.7	0	10541	4747	5794	75-79
80-84	62995	21441	0.5	41554	0.9	104789 M.	8527	3367	5160	80-84
85+	23835	7106	0.2	16729	0.4	98364 F.	7468	2253	5215	85+
TOTAL	8569800	4114400		4455400		203153	97337	49294	48043	TOTAL

<i>x</i>	<i>nq<sub>x</sub></i>	<i>l<sub>x</sub></i>	<i>n<sup>d</sup><sub>x</sub></i>	<i>nL<sub>x</sub></i>	<i>n<sup>m</sup><sub>x</sub></i>	<i>n<sup>a</sup><sub>x</sub></i>	<i>T<sub>x</sub></i>	<i>r<sub>x</sub></i>	<i>e<sub>x</sub></i>	<i>nM<sub>x</sub></i>	<i>x</i>
0	0.103030	100000	10303	93076	0.110694	0.3280	5834049	0.0000	58.340	0.110694	0
1	0.043354	85697	3889	347843	0.011180	1.1855	5740973	0.0000	64.004	0.011180	1
5	0.008137	85808	698	427296	0.001634	2.5000	5393130	0.0066	62.851	0.001646	5
10	0.004431	85110	377	424583	0.000888	2.4337	4965834	0.0049	58.346	0.000889	10
15	0.006823	84733	578	422322	0.001369	2.6783	4541252	0.0106	53.595	0.001366	15
20	0.010359	84155	872	418695	0.002082	2.6150	4118929	0.0147	48.945	0.002079	20
25	0.012720	83283	1059	413848	0.002560	2.5772	3700234	0.0249	44.430	0.002555	25
30	0.015379	82224	1264	408030	0.003099	2.5579	3286386	0.0147	39.969	0.003096	30
35	0.017425	80959	1411	401466	0.003514	2.6396	2878356	0.0085	35.553	0.003509	35
40	0.027781	79548	2210	392532	0.005630	2.6426	2476890	0.0166	31.137	0.005616	40
45	0.037793	77339	2923	379758	0.007697	2.6273	2084357	0.0165	26.951	0.007678	45
50	0.053699	74416	3996	362629	0.011020	2.6354	1704600	0.0220	22.906	0.010981	50
55	0.078389	70420	5520	339059	0.016281	2.6379	1341970	0.0205	19.057	0.016223	55
60	0.117886	64859	7651	306392	0.024971	2.6335	1002911	0.0189	15.453	0.024882	60
65	0.182047	57249	10422	261261	0.039891	2.6029	696520	0.0189	12.167	0.039751	65
70	0.273294	46827	12797	202917	0.063067	2.5607	435259	0.0189	9.295	0.062840	70
75	0.415801	34029	14149	134422	0.105261	2.4752	232342	0.0189	6.828	0.104901	75
80	0.559096	19880	11115	70491	0.157677	2.3991	97920	0.0189	4.926	0.157036	80
85+	1.000000	8765	8765	27429	0.319556	3.1293	27429	0.0189	3.129	0.317056	85+

<i>x</i>	<i>nq<sub>x</sub></i>	<i>l<sub>x</sub></i>	<i>n<sup>d</sup><sub>x</sub></i>	<i>nL<sub>x</sub></i>	<i>n<sup>m</sup><sub>x</sub></i>	<i>n<sup>a</sup><sub>x</sub></i>	<i>T<sub>x</sub></i>	<i>r<sub>x</sub></i>	<i>e<sub>x</sub></i>	<i>nM<sub>x</sub></i>	<i>x</i>
0	0.089294	100000	8929	94097	0.094896	0.3389	6347263	0.0000	63.473	0.094896	0
1	0.040958	91071	3730	353845	0.010542	1.2018	6253166	0.0000	68.663	0.010542	1
5	0.007347	87341	642	435099	0.001475	2.5000	5899321	0.0052	67.544	0.001484	5
10	0.003700	86659	321	432648	0.000741	2.3602	5464223	0.0000	63.025	0.000741	10
15	0.004936	86378	426	430890	0.000989	2.6536	5031575	0.0049	58.251	0.000989	15
20	0.007389	85952	635	428238	0.001483	2.6053	4600685	0.0123	53.526	0.001481	20
25	0.008761	85317	747	424761	0.001760	2.5618	4172447	0.0224	48.905	0.001757	25
30	0.010129	84569	857	420748	0.002036	2.5502	3747686	0.0133	44.315	0.002035	30
35	0.011395	83713	954	416286	0.002292	2.6127	3326938	0.0063	39.742	0.002290	35
40	0.016587	82759	1373	410533	0.003344	2.6248	2910652	0.0123	35.170	0.003338	40
45	0.021823	81386	1776	402725	0.004410	2.6325	2500119	0.0122	30.719	0.004403	45
50	0.031430	75610	2502	392128	0.006381	2.6333	2097394	0.0185	26.346	0.006364	50
55	0.043789	77108	3376	377678	0.008940	2.6718	1705267	0.0171	22.115	0.008911	55
60	0.071704	73731	5287	356486	0.014830	2.6979	1327589	0.0180	18.006	0.014769	60
65	0.122692	68444	8398	322662	0.026026	2.6706	971103	0.0180	14.188	0.025920	65
70	0.202596	60047	12165	271348	0.044833	2.6255	648442	0.0180	10.799	0.044655	70
75	0.328464	47882	15727	200745	0.078345	2.5417	377093	0.0180	7.876	0.078068	75
80	0.476208	32154	15312	122723	0.124770	2.5152	176348	0.0180	5.484	0.124175	80
85+	1.000000	16842	16842	53624	0.314075	3.1839	53624	0.0180	3.184	0.311734	85+

RATES PER THOUSAND	OBSERVED POPULATION				PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES		MALES	FEMALES	1959		1964		1969		MALES	FEMALES
	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES
Birth	23.71	25.47	22.08		25.55	22.38	25.19	22.28	24.49	21.85	22.40	20.90
Death	11.36	11.98	10.78		12.12	10.97	12.27	11.21	12.41	11.43	14.53	13.03
Increase	12.35	13.49	11.29		13.43	11.41	12.92	11.07	12.08	10.42		7.8734
PERCENTAGE												
under 15	29.36	31.14	27.72		30.30	27.11	30.08	27.08	29.73	26.99	27.33	25.95
15-64	63.31	62.84	63.75		63.53	63.98	63.62	63.72	63.70	63.42	63.89	62.70
65 and over	7.33	6.02	8.53		6.17	8.90	6.31	9.20	6.57	9.60	8.78	11.35
DEP. RATIO X 100	57.95	59.13	56.86		57.40	56.29	57.19	56.94	56.98	57.69	56.52	59.48

AGE AT LAST BIRTHDAY	BOTH SEXES	POPULATION				BIRTHS		DEATHS		AGE AT LAST BIRTHDAY
		MALES		FEMALES		BY AGE OF MOTHER	BOTH SEXES	MALES	FEMALES	
		Number	%	Number	%					
0	182000	94000	2.3	88000	1.9	0	18098	10008	8090	0
1-4	710400	362800	8.7	347600	7.7	0	6953	3602	3351	1-4
5-9	828199	421400	10.1	406799	9.0	0	1150	620	530	5-9
10-14	820000	415000	10.0	405000	9.0	33	645	368	277	10-14
15-19	766400	377700	9.1	388700	8.6	9868	791	460	331	15-19
20-24	721500	350200	8.4	371300	8.2	53947	1100	647	453	20-24
25-29	672300	326000	7.8	346300	7.7	59912	1318	776	542	25-29
30-34	599300	288500	6.9	310800	6.9	43876	1481	874	607	30-34
35-39	579400	279000	6.7	300400	6.6	27593	1612	974	638	35-39
40-44	506100	241200	5.8	264900	5.9	12108	2154	1328	826	40-44
45-49	489400	230400	5.5	259000	5.7	1512	2940	1818	1122	45-49
50-54	446500	205600	4.9	240900	5.3	26	3752	2298	1454	50-54
55-59	379000	169500	4.1	205500	4.6	0	4826	2860	1966	55-59
60-64	318200	137500	3.3	180700	4.0	0	6051	3448	2603	60-64
65-69	250200	105200	2.5	145000	3.2	0	8119	4302	3817	65-69
70-74	191600	77900	1.9	113700	2.5	0	10280	5041	5239	70-74
75-79	128396	48429	1.2	75967	1.8	0	11324	5080	6244	75-79
80-84	66664	22725	0.5	43939	1.0	107288 M.	9687	3790	5897	80-84
85+	24741	7446	0.2	17295	0.4	101587 F.	7914	2397	5517	85+
TOTAL	8680300	4160500		4519800		208875	100195	50691	49504	TOTAL

$x$	$nq_x$	$l_x$	$n d_x$	$n L_x$	$n m_x$	$n a_x$	$T_x$	$r_x$	$\dot{e}_x$	$n M_x$	$x$
0	0.099280	100000	9928	93248	0.106468	0.3200	5886823	0.0000	58.868	0.106468	0
1	0.038630	90072	3479	350456	0.009928	1.1743	5793575	0.0000	64.322	0.009928	1
5	0.007282	86593	631	431386	0.001462	2.5000	5443119	0.0062	62.859	0.001471	5
10	0.004421	85962	380	428837	0.000886	2.4400	5011732	0.0099	58.302	0.000887	10
15	0.006088	85582	521	426691	0.001221	2.6614	4582895	0.0157	53.550	0.001218	15
20	0.009213	85061	784	423445	0.001851	2.6271	4156204	0.0129	48.861	0.001848	20
25	0.011855	84277	999	418987	0.002385	2.5980	3732759	0.0170	44.291	0.002380	25
30	0.015051	83278	1253	413346	0.003032	2.5705	3313772	0.0126	39.792	0.003029	30
35	0.017348	82025	1423	406763	0.003498	2.6379	2900426	0.0141	35.360	0.003491	35
40	0.027238	80602	2195	397858	0.005518	2.6535	2493663	0.0136	30.938	0.005506	40
45	0.038774	78406	3040	384832	0.007900	2.6316	2095806	0.0079	26.730	0.007891	45
50	0.054615	75366	4116	367116	0.011212	2.6398	1710974	0.0190	22.702	0.011177	50
55	0.081423	71250	5801	342508	0.016938	2.6312	1343858	0.0230	18.861	0.016873	55
60	0.118705	65449	7769	308857	0.025154	2.6333	1001350	0.0166	15.300	0.025076	60
65	0.186750	57680	10772	262587	0.041021	2.6038	692493	0.0166	12.006	0.040894	65
70	0.280046	46908	13136	202380	0.064910	2.5518	429906	0.0166	9.165	0.064711	70
75	0.415682	33772	14038	133422	0.105217	2.4757	227526	0.0166	6.737	0.104896	75
80	0.582804	19733	11501	68706	0.167391	2.3948	94104	0.0166	4.769	0.166776	80
85+	*1.000000	8233	8233	25399	0.324138	3.0851	25399	0.0166	3.085	0.321918	85+

$x$	$n d_x$	$l_x$	$n d_x$	$n L_x$	$n m_x$	$n a_x$	$T_x$	$r_x$	$\dot{e}_x$	$n M_x$	$x$
0	0.086621	100000	8662	94224	0.091932	0.3331	6405320	0.0000	64.053	0.091932	0
1	0.037546	91338	3429	355725	0.009640	1.1930	6311096	0.0000	69.096	0.009640	1
5	0.006462	87959	568	438123	0.001297	2.5000	5955371	0.0041	67.745	0.001303	5
10	0.003412	87340	298	435916	0.000684	2.3617	5517248	0.0037	63.169	0.000684	10
15	0.004254	87042	370	434335	0.000852	2.6293	5081332	0.0078	58.378	0.000852	15
20	0.006090	86672	528	432105	0.001222	2.6194	4646997	0.0103	53.616	0.001220	20
25	0.007808	86144	673	429104	0.001568	2.5940	4214893	0.0162	48.928	0.001565	25
30	0.009726	85472	831	425327	0.001954	2.5559	3785789	0.0123	44.293	0.001953	30
35	0.010582	84640	896	421060	0.002127	2.6086	3360462	0.0137	39.703	0.002124	35
40	0.015503	83745	1298	415660	0.003124	2.6401	2939402	0.0117	35.100	0.003118	40
45	0.021455	82446	1769	408041	0.004335	2.6306	2523742	0.0051	30.611	0.004332	45
50	0.029833	80678	2407	397753	0.006051	2.6590	2115700	0.0149	26.224	0.006036	50
55	0.046072	78271	3606	382925	0.009417	2.6627	1717947	0.0191	21.949	0.009384	55
60	0.069964	74665	5224	361313	0.014458	2.7009	1335022	0.0157	17.880	0.014405	60
65	0.124474	69441	8644	327144	0.026421	2.6792	973709	0.0157	14.022	0.026324	65
70	0.208228	60797	12660	273831	0.046232	2.6180	646564	0.0157	10.635	0.046077	70
75	0.328560	48138	15816	201905	0.078334	2.5479	372733	0.0157	7.743	0.078082	75
80	0.504155	32321	16295	120913	0.134766	2.5027	170828	0.0157	5.285	0.134209	80
85+	*1.000000	16026	16026	49915	0.321074	3.1145	49915	0.0157	3.115	0.318994	85+

	OBSERVED POPULATION						PROJECTED POPULATION				STABLE POPULATION	
	BOTH SEXES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	
RATES PER THOUSAND												
Birth	24.06	25.79	22.48	25.65	22.58	25.27	22.44	24.63	22.05	23.01	21.51	
Death	11.54	12.18	10.95	12.32	11.12	12.41	11.28	12.50	11.43	14.00	12.51	
Increase	12.52	13.60	11.52	13.33	11.46	12.86	11.16	12.13	10.62		9.0046	
PERCENTAGE												
under 15	29.27	31.08	27.60	30.45	27.18	30.30	27.27	30.13	27.39	28.08	26.65	
15-64	63.11	62.63	63.55	63.20	63.73	63.18	63.33	63.06	62.81	63.66	62.56	
65 and over	7.62	6.29	8.85	6.36	9.09	6.52	9.40	6.81	9.80	8.26	10.79	
DEP. RATIO X 100	58.45	59.68	57.35	58.24	56.92	58.28	57.89	58.59	59.21	57.07	59.85	

**TABLE 1**  
DATA

AGE AT LAST BIRTHDAY	BOTH SEXES	POPULATION				BIRTHS		DEATHS		AGE AT LAST BIRTHDAY
		MALES		FEMALES		BY AGE OF MOTHER	BOTH SEXES	MALES	FEMALES	
		Number	%	Number	%					
0	187000	96700	2.3	90300	2.0	0	18265	10092	8173	0
1-4	713800	365000	8.6	348800	7.5	0	6176	3241	2935	1-4
5-9	848600	432500	10.2	416100	9.0	0	1006	557	449	5-9
10-14	837200	422800	10.0	414400	9.0	32	599	357	242	10-14
15-19	750600	368200	8.7	382400	8.3	10000	710	442	268	15-19
20-24	708000	339000	8.0	365000	8.0	55568	932	578	354	20-24
25-29	673400	324500	7.7	348500	7.5	62720	1120	673	447	25-29
30-34	632400	303300	7.1	329100	7.1	44799	1337	814	523	30-34
35-39	589900	284100	6.7	305800	6.6	29324	1599	971	628	35-39
40-44	500800	240000	5.7	260800	5.6	11213	1752	1079	673	40-44
45-49	507800	241800	5.7	266000	5.8	1158	2562	1624	938	45-49
50-54	476800	221700	5.2	255100	5.5	10	3560	2172	1388	50-54
55-59	404900	182400	4.3	222500	4.8	0	4585	2799	1786	55-59
60-64	332000	144400	3.4	187600	4.1	0	5913	3473	2440	60-64
65-69	262300	111000	2.6	151300	3.3	0	7748	4201	3547	65-69
70-74	204300	83000	2.0	121300	2.6	0	10205	5060	5145	70-74
75-79	135486	51449	1.2	84037	1.8	110697 M.	11258	5068	6190	75-79
80-84	72315	24545	0.6	47770	1.0	104127 F.	9887	3877	6010	80-84
85+	27799	8206	0.2	15593	0.4		8231	2520	5711	85+
TOTAL	8865400	4245000		4620400		214824	97445	49598	47847	TOTAL

**TABLE 2**  
MALE LIFE TABLE

x	$nq_x$	$l_x$	$n^d_x$	$nL_x$	$n^m_x$	$n^a_x$	$T_x$	$r_x$	$e_x$	$nM_x$	x
0	0.097356	100000	9736	93287	0.104363	0.3104	6016199	0.0000	60.162	0.104364	0
1	0.034644	90264	3127	352183	0.008879	1.1620	5922912	0.0000	65.617	0.008879	1
5	0.006380	87137	556	434296	0.001280	2.5000	5570730	0.0057	63.931	0.001288	5
10	0.004212	86581	365	431987	0.000844	2.4781	5136433	0.0151	59.325	0.000844	10
15	0.006004	86217	518	429865	0.001204	2.6464	4704446	0.0209	54.565	0.001200	15
20	0.008500	85659	728	426749	0.001707	2.6026	4274581	0.0108	49.879	0.001705	20
25	0.010315	84971	876	422744	0.002073	2.5937	3847832	0.0090	45.284	0.002071	25
30	0.013348	84094	1122	417776	0.002687	2.5989	3425088	0.0107	40.729	0.002684	30
35	0.016987	82972	1409	411479	0.003425	2.6027	3007312	0.0199	36.245	0.003418	35
40	0.022281	81562	1817	403524	0.004504	2.6407	2595833	0.0114	31.826	0.004496	40
45	0.033065	79745	2637	392526	0.006717	2.6491	2192310	0.0011	27.492	0.006716	45
50	0.048038	77108	3704	376869	0.009829	2.6590	1799784	0.0179	23.341	0.009797	50
55	0.074424	73404	5463	354207	0.015423	2.6546	1422915	0.0269	19.385	0.015345	55
60	0.114198	67941	7759	321353	0.024144	2.6347	1068708	0.0207	15.730	0.024051	60
65	0.174152	60182	10481	275850	0.037995	2.6088	747354	0.0207	12.418	0.037847	65
70	0.266280	49701	13235	216246	0.061201	2.5624	471504	0.0207	9.487	0.060964	70
75	0.396041	36467	14442	146054	0.098884	2.4879	255258	0.0207	7.000	0.098505	75
80	0.562914	22025	12398	78125	0.158694	2.4191	109204	0.0207	4.958	0.157955	80
85+	*1.000000	9627	9627	31080	0.309740	3.2285	31080	0.0207	3.229	0.307092	85+

**TABLE 3**  
FEMALE LIFE TABLE

x	$nq_x$	$l_x$	$n^d_x$	$nL_x$	$n^m_x$	$n^a_x$	$T_x$	$r_x$	$e_x$	$nM_x$	x
0	0.085267	100000	8527	94207	0.090509	0.3206	6556719	0.0000	65.567	0.090509	0
1	0.032877	91473	3007	357398	0.008415	1.1752	6462512	0.0000	70.649	0.008415	1
5	0.005361	88466	474	441144	0.001075	2.5000	6105114	0.0030	69.011	0.001079	5
10	0.002912	87992	256	439283	0.000583	2.3643	5663970	0.0077	64.369	0.000584	10
15	0.003503	87735	307	437943	0.000702	2.6102	5224686	0.0109	59.550	0.000701	15
20	0.004791	87428	419	436146	0.000960	2.6241	4786743	0.0083	54.751	0.000959	20
25	0.006400	87009	557	433710	0.001284	2.5996	4350597	0.0102	50.002	0.001283	25
30	0.007925	86452	685	430616	0.001591	2.5977	3916887	0.0114	45.307	0.001589	30
35	0.010239	85767	878	426726	0.002058	2.5961	3486271	0.0212	40.648	0.002054	35
40	0.012841	84889	1090	421843	0.002584	2.6122	3059546	0.0113	36.042	0.002581	40
45	0.017487	83799	1465	415567	0.003526	2.6601	2637703	0.0000	31.476	0.003526	45
50	0.026919	82334	2216	406483	0.005453	2.6602	2222136	0.0123	26.989	0.005441	50
55	0.039566	80117	3170	393217	0.008062	2.6751	1815653	0.0223	22.662	0.008027	55
60	0.063427	76947	4881	373552	0.013065	2.7083	1422436	0.0190	18.486	0.013006	60
65	0.111699	72067	8050	341774	0.023553	2.6943	1048884	0.0190	14.554	0.023443	65
70	0.193506	64017	12388	290808	0.042597	2.6366	707111	0.0190	11.046	0.042415	70
75	0.313244	51629	16173	218692	0.073951	2.5604	416302	0.0190	8.063	0.073658	75
80	0.481640	35457	17077	135050	0.126452	2.5269	197610	0.0190	5.573	0.125811	80
85+	*1.000000	18379	18379	62560	0.293789	3.4038	62560	0.0190	3.404	0.291482	85+

**TABLE 4**  
OBSERVED AND PROJECTED VITAL RATES

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1965		1970		1975		MALES	FEMALES
Birth	24.23	26.08	22.54	25.67	22.41	25.27	22.27	24.69	21.95	23.14	21.64
Death	10.99	11.68	10.36	11.96	10.67	12.08	10.85	12.20	11.06	13.39	11.88
Increase	13.24	14.39	12.18	13.71	11.75	13.18	11.41	12.49	10.88		9.7559
PERCENTAGE											
under 15	29.18	31.02	27.48	30.48	27.06	30.33	27.12	30.29	27.34	28.25	26.83
15-64	62.90	62.42	63.35	62.84	63.45	62.71	62.93	62.33	62.19	63.27	62.14
65 and over	7.92	6.55	9.18	6.69	9.50	6.97	9.95	7.38	10.47	8.47	11.04
DEP. RATIO X 100	58.98	60.20	57.87	59.14	57.61	59.48	58.91	60.44	60.80	58.05	60.93

AGE AT LAST BIRTHDAY	BOTH SEXES	POPULATION				BIRTHS		DEATHS		AGE AT LAST BIRTHDAY
		MALES		FEMALES		BY AGE OF MOTHER	BOTH SEXES	MALES	FEMALES	
		Number	%	Number	%					
0	192400	99500	2.3	92900	2.0	0	15522	8583	6939	0
1-4	718700	368000	8.5	350700	7.4	0	4738	2518	2220	1-4
5-9	871799	444600	10.2	427199	9.0	0	1027	573	454	5-9
10-14	856200	431800	10.0	424400	9.0	41	550	332	218	10-14
15-19	735900	359100	8.3	376800	8.0	10556	707	460	247	15-19
20-24	694800	327400	7.5	367400	7.8	51377	751	464	287	20-24
25-29	675600	323800	7.5	351800	7.4	62439	970	586	384	25-29
30-34	667900	319100	7.4	348800	7.4	45576	1236	811	425	30-34
35-39	601800	289800	6.7	312000	6.6	29426	1496	955	541	35-39
40-44	496400	239100	5.5	257300	5.4	11825	1776	1122	654	40-44
45-49	527400	253800	5.8	273600	5.8	897	2447	1549	898	45-49
50-54	509800	238800	5.5	271000	5.7	15	3729	2297	1432	50-54
55-59	432600	195800	4.5	236800	5.0	0	4925	3037	1888	55-59
60-64	347400	152000	3.5	195400	4.1	0	6390	3788	2602	60-64
65-69	275200	117200	2.7	158000	3.3	0	8094	4574	3520	65-69
70-74	217800	88500	2.0	129300	2.7		11143	5689	5454	70-74
75-79	145419	55518	1.3	85901	1.9		12291	5487	6804	75-79
80-84	77486	26103	0.6	51383	1.1	109457 M.	10852	4402	6450	80-84
85+	29796	8579	0.2	21217	0.4	102695 F.	9367	2930	6437	85+
TOTAL	9074400	4338500		4735900		212152	98011	50157	47854	TOTAL

x	$n^d_x$	$l_x$	$n^d_x$	$nL_x$	$n^m_x$	$n^a_x$	$T_x$	$r_x$	$i_x$	$nM_x$	x
0	0.081193	100000	8119	94349	0.086056	0.3040	6170886	0.0033	61.709	0.086261	0
1	0.026775	91881	2460	360522	0.006824	1.1542	6076537	0.0033	66.135	0.006842	1
5	0.006395	89421	572	445674	0.001283	2.5000	5716015	0.0054	63.923	0.001289	5
10	0.003837	88849	341	443391	0.000769	2.4968	5270342	0.0203	59.318	0.000769	10
15	0.006403	88508	567	441181	0.001285	2.6031	4826951	0.0265	54.537	0.001281	15
20	0.007067	87941	621	438198	0.001418	2.5738	4385770	0.0089	49.872	0.001417	20
25	0.009011	87320	787	434730	0.001810	2.6252	3947572	0.0007	45.208	0.001810	25
30	0.012644	86533	1094	430057	0.002544	2.6171	3512842	0.0086	40.595	0.002542	30
35	0.016405	85439	1402	423868	0.003307	2.6275	3082785	0.0254	36.082	0.003295	35
40	0.023228	84037	1952	415528	0.004698	2.6140	2658917	0.0086	31.640	0.004693	40
45	0.030085	82085	2470	404628	0.006103	2.6523	2243389	0.0000	27.330	0.006103	45
50	0.047192	79616	3757	389360	0.009650	2.6796	1838761	0.0159	23.095	0.009619	50
55	0.075260	75858	5709	365961	0.015600	2.6650	1449401	0.0290	19.107	0.015511	55
60	0.118008	70149	8278	331169	0.024997	2.6350	1083440	0.0162	15.445	0.024921	60
65	0.179000	61871	11075	282890	0.039149	2.6103	752271	0.0162	12.159	0.039027	65
70	0.278399	50756	14142	219349	0.064471	2.5511	469381	0.0162	9.240	0.064282	70
75	0.396708	36655	14541	146686	0.099132	2.4839	250032	0.0162	6.821	0.098833	75
80	0.588642	22113	13017	76891	0.169291	2.4129	103347	0.0162	4.673	0.168639	80
85+	*1.000000	9097	9097	26456	0.343834	2.9084	26456	0.0162	2.908	0.341532	85+

x	$n^d_x$	$l_x$	$n^d_x$	$nL_x$	$n^m_x$	$n^a_x$	$T_x$	$r_x$	$i_x$	$nM_x$	x
0	0.070959	100000	7096	95116	0.074603	0.3118	6740971	0.0017	67.410	0.074693	0
1	0.024842	92904	2308	365070	0.006322	1.1637	6645855	0.0017	71.535	0.006330	1
5	0.005289	90596	479	451783	0.001061	2.5000	6280784	0.0022	69.327	0.001063	5
10	0.002360	90117	231	449970	0.000513	2.3332	5829001	0.0119	64.683	0.000514	10
15	0.003276	88886	294	448720	0.000656	2.5841	5379032	0.0138	59.843	0.000656	15
20	0.003901	86592	350	447125	0.000782	2.6141	4930311	0.0060	55.031	0.000781	20
25	0.005445	89242	486	445036	0.001092	2.5816	4483186	0.0042	50.236	0.001092	25
30	0.006082	88756	540	442491	0.001220	2.6078	4038150	0.0107	45.497	0.001218	30
35	0.008674	88217	765	439288	0.001742	2.6542	3595659	0.0286	40.759	0.001734	35
40	0.012649	87451	1106	434625	0.002545	2.6207	3156372	0.0106	36.093	0.002542	40
45	0.016286	86345	1406	428443	0.003282	2.6651	2721747	0.0000	31.522	0.003282	45
50	0.026143	84939	2221	419528	0.005293	2.6733	2293304	0.0091	26.999	0.005284	50
55	0.039335	82718	3254	406068	0.008013	2.6877	1873776	0.0242	22.652	0.007973	55
60	0.064826	79465	5151	385414	0.013366	2.6882	1467707	0.0171	18.470	0.013316	60
65	0.106399	74313	7907	353391	0.022374	2.7013	1082293	0.0171	14.564	0.022278	65
70	0.192606	66406	12790	301987	0.042354	2.6510	728902	0.0171	10.976	0.042181	70
75	0.320330	53616	17175	226126	0.075953	2.5572	426915	0.0171	7.962	0.075683	75
80	0.480348	36441	17505	138812	0.126102	2.5210	200789	0.0171	5.510	0.125527	80
85+	*1.000000	18937	18937	61976	0.305549	3.2728	61976	0.0171	3.273	0.303389	85+

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1968		1973		1978			
Birth	23.38	25.23	21.68	24.78	21.51	24.44	21.41	24.06	21.25	22.50	21.02
Death	10.80	11.56	10.10	11.70	10.31	11.80	10.48	11.90	10.69	12.81	11.33
Increase	12.58	13.67	11.58	13.07	11.19	12.64	10.93	12.16	10.56		9.6883
PERCENTAGE											
under 15	29.08	30.98	27.35	30.42	26.84	30.17	26.78	30.14	26.97	28.16	26.65
15-64	62.70	62.20	63.15	62.72	63.40	62.68	62.95	62.25	62.15	63.49	62.23
65 and over	8.22	6.82	9.50	6.86	9.76	7.16	10.28	7.62	10.87	8.35	11.12
DEP. RATIO X 100	59.49	60.76	58.34	59.43	57.73	59.55	58.86	60.65	60.89	57.49	60.69

AGE AT LAST BIRTHDAY	BOTH SEXES	POPULATION				BIRTHS		DEATHS		AGE AT LAST BIRTHDAY
		MALES		FEMALES		BY AGE OF MOTHER		BOTH SEXES		
		Number	%	Number	%			MALES	FEMALES	
0	194200	100600	2.3	93600	2.0	0	14986	8312	6674	0
1-4	720100	369300	8.4	350800	7.4	0	4665	2471	2194	1-4
5-9	879500	449300	10.3	430200	9.0	0	1034	553	481	5-9
10-14	862400	435000	9.9	427400	9.0	54	576	334	242	10-14
15-19	730600	356200	8.1	374400	7.9	10826	770	519	251	15-19
20-24	690200	323800	7.4	366400	7.7	52557	745	459	286	20-24
25-29	676200	323900	7.4	352300	7.4	63906	1006	654	352	25-29
30-34	679900	324800	7.4	355100	7.4	46232	1155	705	450	30-34
35-39	605800	292100	6.7	313700	6.6	30358	1571	976	595	35-39
40-44	494600	239000	5.5	255600	5.4	12329	2015	1289	726	40-44
45-49	534100	258200	5.9	275500	5.8	856	2382	1537	845	45-49
50-54	520900	245000	5.6	275900	5.8	18	3805	2365	1440	50-54
55-59	442000	200600	4.6	241400	5.1	0	5011	3152	1859	55-59
60-64	352400	154700	3.5	197700	4.1	0	6610	3844	2766	60-64
65-69	279600	119500	2.7	160100	3.4	0	8072	4418	3654	65-69
70-74	222400	90500	2.1	131900	2.8	0	10785	5465	5320	70-74
75-79	146799	55948	1.3	90851	1.9	0	12211	5512	6699	75-79
80-84	80035	27176	0.6	52859	1.1	112434 M.	10465	4085	6380	80-84
85+	31566	9276	0.2	22290	0.5	104702 F.	9014	2790	6224	85+
TOTAL	5143300	4374900		4768400		217136	96878	49440	47438	TOTAL

	$n^q_x$	$l_x$	$n^d_x$	$nL_x$	$n^m_x$	$n^a_x$	$T_x$	$r_x$	$\hat{e}_x$	$nM_x$	$x$
0	0.077922	100000	7792	94596	0.082374	0.3064	6210128	0.0041	62.101	0.082624	0
1	0.026176	92208	2414	361969	0.006668	1.1571	6115532	0.0041	66.323	0.006691	1
5	0.006109	89794	549	447599	0.001226	2.5000	5753563	0.0052	64.075	0.001231	5
10	0.003837	89246	342	445392	0.000769	2.5600	5305964	0.0222	59.454	0.000768	10
15	0.007279	88903	647	442957	0.001461	2.5906	4860571	0.0283	54.673	0.001457	15
20	0.007068	88256	624	439769	0.001418	2.5779	4417615	0.0079	50.055	0.001418	20
25	0.010046	87632	880	436026	0.002019	2.5743	3977845	0.0000	45.392	0.002019	25
30	0.010808	86752	938	431530	0.002173	2.6222	3541820	0.0080	40.827	0.002171	30
35	0.016668	85814	1430	425768	0.003359	2.6909	3110290	0.0271	36.244	0.003341	35
40	0.026640	84384	2248	416504	0.005397	2.5909	2684522	0.0073	31.813	0.005393	40
45	0.029350	82136	2411	404971	0.005953	2.6320	2268018	0.0000	27.613	0.005953	45
50	0.047357	79725	3776	389891	0.009683	2.6863	1863047	0.0152	23.368	0.009653	50
55	0.076204	75950	5788	366213	0.015804	2.6614	1473156	0.0296	19.396	0.015713	55
60	0.117708	70162	8259	331156	0.024939	2.6201	1106943	0.0212	15.777	0.024848	60
65	0.170426	61903	10550	284248	0.037115	2.6048	775787	0.0212	12.532	0.036971	65
70	0.264202	51353	13568	223767	0.060633	2.5677	491539	0.0212	9.572	0.060387	70
75	0.395950	37786	14961	151284	0.098895	2.4838	267772	0.0212	7.087	0.098520	75
80	0.543597	22824	12407	82157	0.151019	2.4237	116488	0.0212	5.104	0.150316	80
85+	*1.000000	10417	10417	34331	0.303435	3.2956	34331	0.0212	3.296	0.300776	85+

	$n^q_x$	$l_x$	$n^d_x$	$nL_x$	$n^m_x$	$n^a_x$	$T_x$	$r_x$	$\hat{e}_x$	$nM_x$	$x$
0	0.067869	100000	6787	95356	0.071174	0.3157	6771344	0.0025	67.713	0.071303	0
1	0.024535	93213	2287	366377	0.006242	1.1686	6675989	0.0025	71.621	0.006254	1
5	0.005567	90926	506	453365	0.001116	2.5000	6309612	0.0016	69.393	0.001118	5
10	0.002821	90420	255	451420	0.000565	2.3333	5856246	0.0132	64.767	0.000566	10
15	0.003350	90165	302	450089	0.000671	2.5656	5404827	0.0167	59.944	0.000670	15
20	0.003897	89863	350	448469	0.000781	2.5858	4954737	0.0053	55.137	0.000781	20
25	0.004985	89513	446	446492	0.000999	2.5996	4506269	0.0021	50.342	0.000999	25
30	0.006327	89066	564	444005	0.001269	2.6456	4059777	0.0103	45.581	0.001267	30
35	0.009492	88503	840	440555	0.001907	2.6672	3615771	0.0309	40.855	0.001897	35
40	0.014117	87663	1238	435319	0.002843	2.5798	3175216	0.0102	36.221	0.002840	40
45	0.015204	86425	1314	429042	0.003063	2.6522	2739897	0.0000	31.702	0.003063	45
50	0.025822	85111	2198	420446	0.005227	2.6745	2310856	0.0082	27.151	0.005219	50
55	0.038053	82914	3155	407353	0.007745	2.7132	1890410	0.0248	22.800	0.007701	55
60	0.068039	79758	5427	386253	0.014050	2.6894	1483057	0.0191	18.594	0.013991	60
65	0.108812	74332	8088	352860	0.022922	2.6758	1096804	0.0191	14.756	0.022823	65
70	0.184971	66244	12253	302427	0.040516	2.6503	743944	0.0191	11.230	0.040334	70
75	0.313560	53990	16929	228681	0.074030	2.5622	441517	0.0191	8.178	0.073736	75
80	0.466892	37061	17304	142636	0.121313	2.5341	212836	0.0191	5.743	0.120699	80
85+	*1.000000	19758	19758	70159	0.281450	3.5530	70199	0.0191	3.553	0.279228	85+

RATES PER THOUSAND	OBSERVED POPULATION				PROJECTED POPULATION				STABLE POPULATION		
	BOTH SEXES	MALES	FEMALES	1969	1969	1974	1974	1979	1979	MALES	FEMALES
Birth	23.75	25.70	21.96	25.12	21.70	24.73	21.58	24.33	21.42	22.86	21.40
Death	10.60	11.30	9.95	11.64	10.31	11.75	10.47	11.85	10.68	12.51	11.05
Increase	13.15	14.40	12.01	13.49	11.40	12.98	11.11	12.48	10.74	10.3481	
PERCENTAGE											
under 15	29.05	30.95	27.30	30.56	26.90	30.45	26.93	30.58	27.27	28.58	27.10
15-64	62.63	62.13	63.09	62.40	63.21	62.18	62.64	61.55	61.70	63.10	61.99
65 and over	8.32	6.91	9.60	7.03	9.90	7.38	10.43	7.87	11.03	8.31	10.91
DEP. RATIO X 100	59.66	60.94	58.50	60.25	58.21	60.83	59.65	62.48	62.08	58.47	61.31



**TABLE 1**  
DATA

	AGE AT LAST BIRTHDAY	BOTH SEXES	POPULATION				BIRTHS		DEATHS		AGE AT LAST BIRTHDAY
			MALES		FEMALES		BY AGE OF MOTHER	BOTH SEXES	MALES	FEMALES	
			Number	%	Number	%					
	0	196600	102200	2.3	94400	2.0	0	13664	7698	5966	0
	1-4	723300	372100	8.4	351200	7.3	0	3733	1978	1755	1-4
	5-9	889301	455900	10.3	433401	9.0	0	852	480	372	5-9
	10-14	870800	440200	9.9	430600	9.0	54	481	289	192	10-14
	15-19	726700	354600	8.0	372100	7.7	10470	684	448	236	15-19
	20-24	687000	321400	7.3	365600	7.6	51382	701	477	224	20-24
	25-29	678200	325100	7.3	353100	7.3	61716	866	527	339	25-29
	30-34	693700	332000	7.5	361700	7.5	44975	1158	720	438	30-34
	35-39	611200	295600	6.7	315600	6.6	28838	1497	960	537	35-39
	40-44	494000	239800	5.4	254200	5.3	11931	1972	1252	720	40-44
	45-49	542100	263700	6.0	278400	5.8	915	2371	1513	858	45-49
	50-54	533400	252200	5.7	281200	5.9	18	3619	2351	1268	50-54
	55-59	452600	206400	4.7	246200	5.1	0	5100	3199	1901	55-59
	60-64	358400	158100	3.6	200300	4.2	0	6634	4001	2633	60-64
	65-69	284600	122300	2.8	162300	3.4	0	8335	4651	3684	65-69
	70-74	227600	92800	2.1	134800	2.8	0	10928	5474	5454	70-74
	75-79	150211	57112	1.3	93099	1.9	0	12444	5670	6774	75-79
	80-84	82189	28132	0.6	54057	1.1	108574 M.	10853	4281	6572	80-84
	85+	32499	9756	0.2	22743	0.5	101725 F.	9295	2959	6336	85+
	TOTAL	9234400	4429400		4805000		210299	95187	48928	46259	TOTAL

**TABLE 2**  
MALE LIFE TABLE

x	$n^q_x$	$l_x$	$n^d_x$	$n^L_x$	$n^m_x$	$n^a_x$	$T_x$	$r_x$	$\dot{e}_x$	$nM_x$	x
0	0.071222	100000	7122	94957	0.075004	0.2920	6312214	0.0057	63.122	0.075323	0
1	0.020837	92878	1935	365977	0.005288	1.1407	6217257	0.0057	66.940	0.005316	1
5	0.005229	90542	476	453529	0.001049	2.5000	5851279	0.0054	64.340	0.001053	5
10	0.003283	90467	297	451612	0.000658	2.5664	5397756	0.0242	59.666	0.000657	10
15	0.006324	90170	570	449500	0.001269	2.6336	4946144	0.0303	54.854	0.001263	15
20	0.007396	89600	663	446372	0.001485	2.5465	4496644	0.0072	50.186	0.001484	20
25	0.008074	88937	718	442950	0.001621	2.5842	4050272	0.0000	45.541	0.001621	25
30	0.010801	88219	953	438858	0.002171	2.6522	3607321	0.0073	40.891	0.002169	30
35	0.016207	87266	1414	433058	0.003266	2.6859	3168464	0.0291	36.308	0.003248	35
40	0.025797	85852	2215	423920	0.005224	2.5896	2735406	0.0066	31.852	0.005221	40
45	0.028303	83637	2367	412581	0.005738	2.6325	2311486	0.0000	27.637	0.005738	45
50	0.045771	81270	3720	397772	0.009351	2.6943	1898906	0.0147	23.365	0.009322	50
55	0.075257	77550	5836	374174	0.015597	2.6738	1501133	0.0305	19.357	0.015499	55
60	0.119764	71714	8589	338180	0.025397	2.6260	1126959	0.0199	15.715	0.025307	60
65	0.174746	63125	11031	289068	0.038160	2.5924	788780	0.0199	12.495	0.038029	65
70	0.258783	52094	13481	227676	0.059212	2.5673	499712	0.0199	9.592	0.058987	70
75	0.398540	38613	15389	154437	0.099645	2.4898	272036	0.0199	7.045	0.099279	75
80	0.548081	23224	12729	83280	0.152843	2.4199	117599	0.0199	5.064	0.152175	80
85+	*1.000000	10495	10495	34319	0.305818	3.2699	34319	0.0199	3.270	0.303301	85+

**TABLE 3**  
FEMALE LIFE TABLE

x	$n^q_x$	$l_x$	$n^d_x$	$n^L_x$	$n^m_x$	$n^a_x$	$T_x$	$r_x$	$\dot{e}_x$	$nM_x$	x
0	0.060373	100000	6037	95804	0.063017	0.3050	6894611	0.0039	68.946	0.063199	0
1	0.019645	93963	1846	370600	0.004981	1.1554	6798807	0.0039	72.356	0.004997	1
5	0.004276	92117	394	459599	0.000857	2.5000	6428207	0.0016	69.783	0.000858	5
10	0.002223	91723	204	458083	0.000445	2.3939	5968607	0.0147	65.072	0.000446	10
15	0.003169	91519	290	456886	0.000635	2.5541	5510524	0.0158	60.212	0.000634	15
20	0.003060	91229	279	455477	0.000613	2.6086	5053639	0.0045	55.395	0.000613	20
25	0.004790	90950	436	453716	0.000960	2.6282	4598161	0.0001	50.557	0.000960	25
30	0.006045	90514	547	451272	0.001213	2.6263	4144446	0.0100	45.788	0.001211	30
35	0.008530	89967	767	448064	0.001713	2.6924	3693174	0.0334	41.050	0.001702	35
40	0.014080	89200	1256	442978	0.002835	2.5958	3245110	0.0099	36.380	0.002832	40
45	0.015297	87544	1345	436496	0.003082	2.6052	2802132	0.0000	31.863	0.003082	45
50	0.022350	86598	1935	428546	0.004516	2.7029	2365635	0.0075	27.317	0.004509	50
55	0.038158	84663	3231	415922	0.007767	2.7116	1937089	0.0258	22.880	0.007721	55
60	0.064071	81432	5217	395165	0.013203	2.7006	1521167	0.0191	18.680	0.013145	60
65	0.108295	76215	8254	361979	0.022801	2.6865	1126003	0.0191	14.774	0.022699	65
70	0.185471	67961	12605	310151	0.040641	2.6473	764023	0.0191	11.242	0.040460	70
75	0.310101	55356	17166	234977	0.073054	2.5647	453872	0.0191	8.199	0.072761	75
80	0.469595	38190	17934	146761	0.122199	2.5359	218895	0.0191	5.732	0.121576	80
85+	*1.000000	20256	20256	72135	0.280813	3.5611	72135	0.0191	3.561	0.278591	85+

**TABLE 4**  
OBSERVED AND PROJECTED VITAL RATES

	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1970 MALES	1970 FEMALES	1975 MALES	1975 FEMALES	1980 MALES	1980 FEMALES	MALES	FEMALES
RATES PER THOUSAND											
Birth	22.77	24.51	21.17	24.01	20.92	23.74	20.87	23.47	20.79	22.09	20.64
Death	10.31	11.05	9.63	11.31	9.96	11.45	10.15	11.59	10.38	12.32	10.86
Increase	12.47	13.47	11.54	12.70	10.97	12.29	10.72	11.89	10.41		9.7744
PERCENTAGE											
under 15	29.02	30.94	27.25	30.29	26.68	29.90	26.55	29.82	26.76	28.08	26.58
15-64	62.56	62.06	63.03	62.59	63.30	62.59	62.84	62.14	61.98	63.40	62.15
65 and over	8.42	7.00	9.72	7.12	10.02	7.51	10.61	8.04	11.26	8.52	11.27
DEP. RATIO X 100	59.84	61.13	58.66	59.78	57.99	59.77	59.13	60.93	61.34	57.74	60.90