

World Population

An Analysis of Vital Data

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570 New Zealand 1951
European Population

TABLE 1 DATA	AGE AT LAST BIRTHDAY	BOTH SEXES	POPULATION		MALES		FEMALES		BIRTHS BY AGE OF MOTHER	BOTH SEXES	DEATHS MALES	FEMALES	AGE AT LAST BIRTHDAY
			Number	%	Number	%	Number	%					
	0	42870	21812	2.4	21058	2.3			0	1017	611	406	0
	1-4	170898	87146	9.5	83752	9.2			0	223	123	100	1-4
	5-9	167648	85604	9.3	82044	9.0			0	95	60	35	5-9
	10-14	140612	71375	7.8	69237	7.6			4	60	40	20	10-14
	15-19	118909	60926	6.6	57983	6.3			1745	115	78	37	15-19
	20-24	130184	66498	7.2	63686	7.0			12118	170	118	52	20-24
	25-29	138423	70297	7.6	68126	7.5			14953	196	123	73	25-29
	30-34	131005	64628	7.0	66377	7.3			9444	203	119	84	30-34
	35-39	132438	66208	7.2	66230	7.3			4933	268	159	109	35-39
	40-44	123565	62948	6.8	60617	6.6			1358	372	221	151	40-44
	45-49	108634	55833	6.1	52801	5.8			96	542	325	217	45-49
	50-54	94829	47175	5.1	47654	5.2			0	733	417	316	50-54
	55-59	80575	38361	4.2	42214	4.6			0	1042	598	444	55-59
	60-64	76730	37088	4.0	39642	4.3			0	1568	921	647	60-64
	65-69	69341	33532	3.6	35809	3.9			0	2153	1281	872	65-69
	70-74	53341	25634	2.8	27707	3.0			0	2673	1491	1182	70-74
	75-79	30907	14592	1.6	16315	1.8			0	2495	1292	1203	75-79
	80-84	15110	6851	0.7	8259	0.9			23068 M.	1982	985	997	80-84
	85+	6767	2815	0.3	3952	0.4			21583 F.	1605	677	928	85+
	TOTAL	1832786	519323		913463				44651	17512	9639	7873	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	0.027442	100000	2744	97963	0.028012	0.2579	6784873	0.0000	67.849	0.028012	0
	1	0.005623	97256	547	387442	0.001411	1.1084	6686909	0.0000	68.756	0.001411	1
	5	0.003468	96709	335	482706	0.000695	2.5000	6299467	0.0414	65.138	0.000701	5
	10	0.002819	96374	272	481247	0.000564	2.7137	5816761	0.0333	60.356	0.000560	10
	15	0.006390	96102	614	479094	0.001282	2.6940	5335514	0.0058	55.519	0.001280	15
	20	0.008834	95488	844	475374	0.001774	2.5520	4856420	0.0000	50.859	0.001774	20
	25	0.008711	94644	824	471164	0.001750	2.5042	4381046	0.0011	46.290	0.001750	25
	30	0.009168	93820	860	467009	0.001842	2.5692	3909882	0.0041	41.674	0.001841	30
	35	0.011940	92960	1110	462179	0.002402	2.6396	3442873	0.0001	37.036	0.002402	35
	40	0.017460	91850	1604	455551	0.003520	2.6939	2980694	0.0133	32.452	0.003511	40
	45	0.028840	90246	2603	445186	0.005846	2.6774	2525143	0.0229	27.981	0.005821	45
	50	0.043583	87643	3820	429441	0.008895	2.7025	2079958	0.0279	23.732	0.008839	50
	55	0.075339	83824	6315	404435	0.015615	2.6749	1650517	0.0081	19.690	0.015589	55
	60	0.117680	77509	9121	365924	0.024927	2.6299	1246082	0.0207	16.077	0.024833	60
	65	0.175485	68387	12001	313033	0.038338	2.5915	880157	0.0207	12.870	0.038202	65
	70	0.255283	56386	14394	246625	0.058366	2.5472	567125	0.0207	10.058	0.058165	70
	75	0.363423	41692	15261	171729	0.088865	2.4949	320500	0.0207	7.632	0.088542	75
	80	0.524525	26731	14021	97162	0.144307	2.4621	148771	0.0207	5.565	0.143775	80
	85+	1.000000	12710	12710	51609	0.246273	4.0605	51609	0.0207	4.061	0.240496	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	0.019016	100000	1902	98632	0.019280	0.2808	7231508	0.0000	72.315	0.019280	0
	1	0.004760	98058	467	391053	0.001194	1.1292	7132875	0.0000	72.711	0.001194	1
	5	0.002099	97631	205	487645	0.000420	2.5000	6741822	0.0409	69.054	0.000427	5
	10	0.001451	97427	141	486801	0.000290	2.6554	6254178	0.0343	64.194	0.000289	10
	15	0.003190	97285	310	485703	0.000639	2.6703	5767376	0.0078	59.283	0.000638	15
	20	0.004075	96975	395	483929	0.000817	2.6085	5281674	0.0000	54.464	0.000817	20
	25	0.005344	96580	516	481652	0.001072	2.5852	4797745	0.0000	49.677	0.001072	25
	30	0.006309	96064	606	478858	0.001266	2.5919	4316093	0.0015	44.930	0.001265	30
	35	0.008207	95457	783	475448	0.001648	2.6519	3837234	0.0074	40.198	0.001646	35
	40	0.012435	94674	1177	470662	0.002501	2.6996	3361787	0.0200	35.509	0.002491	40
	45	0.020439	93497	1911	463086	0.004127	2.6987	2891124	0.0198	30.922	0.004110	45
	50	0.032753	91586	3000	450980	0.006652	2.6835	2428038	0.0155	26.511	0.006631	50
	55	0.051400	88586	4553	432304	0.010533	2.6662	1977058	0.0075	22.318	0.010518	55
	60	0.078918	84033	6632	404503	0.016395	2.6385	1544754	0.0260	18.383	0.016321	60
	65	0.115777	77401	8961	365997	0.024484	2.6557	1140252	0.0260	14.732	0.024351	65
	70	0.194726	68440	13327	310616	0.042905	2.6302	774255	0.0260	11.313	0.042661	70
	75	0.313695	55113	17289	233249	0.074121	2.5524	463638	0.0260	8.413	0.073736	75
	80	0.467402	37824	17679	145518	0.121490	2.5337	230389	0.0260	6.091	0.120718	80
	85+	*1.000000	20145	20145	84871	0.237361	4.2130	84871	0.0260	4.213	0.234818	85+

TABLE 4 OBSERVED AND PROJEC- TED VITAL RATES	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
				1956		1961		1966			
	RATES PER THOUSAND	BOTH SEXES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	FEMALES
	Birth	24.36	25.09	23.63	22.67	21.31	21.71	20.40	22.53	21.18	25.22
	Death	9.55	10.48	8.62	10.66	9.06	10.69	9.43	10.65	9.65	8.84
	Increase	14.81	14.61	15.01	12.01	12.25	11.02	10.97	11.88	11.53	16.3803
	PERCENTAGE										
	under 15	28.48	28.93	28.04	30.92	29.67	31.36	29.95	30.17	28.65	32.41
	15-64	61.94	62.00	61.89	60.14	59.89	60.23	59.64	61.58	60.99	60.92
	65 and over	9.57	9.07	10.08	8.95	10.44	8.41	10.41	8.25	10.36	6.67
	DEP. RATIO X 100	61.44	61.30	61.58	66.29	66.97	66.04	67.67	62.40	63.97	64.15

TABLE 1 DATA	AGE AT LAST BIRTHDAY	BOTH SEXES	POPULATION		FEMALES		BIRTHS		DEATHS		AGE AT LAST BIRTHDAY	
	0		MALES	FEMALES	BY AGE OF MOTHER	BOTH SEXES	MALES	FEMALES				
										Number	%	Number
1-4	46554	23893	2.4	22661	2.3	0	967	568	399	0		
5-9	176850	90460	9.2	86390	8.8	0	234	127	107	1-4		
10-14	204030	104060	10.5	99970	10.2	0	93	53	40	5-9		
15-19	160570	82060	8.3	78510	8.0	11	70	40	30	10-14		
20-24	128080	65000	6.6	63080	6.4	1885	119	86	33	15-19		
25-29	127890	65590	6.6	62300	6.4	13346	158	113	45	20-24		
30-34	143020	74390	7.5	68630	7.0	15830	163	110	53	25-29		
35-39	142710	71890	7.3	70820	7.2	10459	179	111	68	30-34		
40-44	133630	66090	6.7	67540	6.9	5123	227	133	94	35-39		
45-49	132740	66550	6.8	65790	6.7	1466	340	194	146	40-44		
50-54	118710	60550	6.1	58160	5.9	115	528	308	220	45-49		
55-59	102880	52310	5.3	50570	5.2	3	758	455	303	50-54		
60-64	85620	41280	4.2	44340	4.5	0	1012	609	403	55-59		
65-69	76010	35830	3.6	46180	4.1	0	1432	867	565	60-64		
70-74	69400	32840	3.3	36560	3.7	0	2067	1215	852	65-69		
75-79	56310	26570	2.7	29740	3.0		2659	1498	1161	70-74		
80-84	36100	16780	1.7	15320	2.0		2774	1478	1296	75-79		
85+	17340	7800	0.8	9540	1.0	24820 M.	2091	1047	1044	80-84		
	8010	3370	0.3	4640	0.5	23418 F.	1673	737	936	85+		
	TOTAL	1966454	987713	978741		48238	17544	9749	7795	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	r_x	e_x	$n M_x$	x
	0	0.023291	100000	2329	98312	0.023691	0.2753	6887976	0.0044	68.880	0.023773	0
	1	0.005568	97671	544	389119	0.001398	1.1239	6789664	0.0044	69.516	0.001404	1
	5	0.002519	97127	245	485023	0.000504	2.5000	6400545	0.0325	65.899	0.000509	5
	10	0.002474	96882	240	483895	0.000495	2.8436	5915521	0.0464	61.059	0.000487	10
	15	0.006622	96643	640	481735	0.001328	2.6900	5431626	0.0212	56.203	0.001323	15
	20	0.008577	96003	823	477967	0.001723	2.5155	4949891	0.0000	51.560	0.001723	20
	25	0.007366	95179	701	474123	0.001479	2.4714	4471924	0.0000	46.984	0.001479	25
	30	0.007697	94478	727	470622	0.001545	2.5683	3997801	0.0102	42.315	0.001544	30
	35	0.010021	93751	940	466533	0.002014	2.6353	3527178	0.0051	37.623	0.002012	35
	40	0.014411	92811	1337	460999	0.002901	2.7135	3060645	0.0056	32.977	0.002898	40
	45	0.025256	91474	2310	452113	0.005110	2.7245	2599646	0.0193	28.420	0.005087	45
	50	0.042917	89164	3827	437044	0.008756	2.7071	2147534	0.0291	24.085	0.008698	50
	55	0.071651	85337	6114	412497	0.014823	2.6796	1710489	0.0224	20.044	0.014753	55
	60	0.114827	79223	9097	374586	0.024285	2.6336	1297993	0.0196	16.384	0.024198	60
	65	0.170387	70126	11948	321874	0.037122	2.5935	923407	0.0196	13.168	0.036998	65
	70	0.248492	58177	14457	255550	0.056570	2.5557	601533	0.0196	10.340	0.056379	70
	75	0.361771	43721	15817	178970	0.088377	2.4943	345983	0.0196	7.914	0.088081	75
	80	0.502558	27504	14023	104057	0.134765	2.4712	167013	0.0196	5.985	0.134230	80
	85+	*1.000000	13880	13880	62956	0.220481	4.5355	62956	0.0196	4.536	0.218694	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	r_x	e_x	$n M_x$	x
	0	0.017340	100000	1734	98777	0.017554	0.2948	7360551	0.0039	73.606	0.017607	0
	1	0.004920	98266	483	391683	0.001234	1.1438	7261774	0.0039	73.899	0.001239	1
	5	0.001976	97783	193	488430	0.000396	2.5000	6870091	0.0323	70.259	0.000400	5
	10	0.001915	97589	187	487493	0.000383	2.5692	6381661	0.0456	65.393	0.000382	10
	15	0.002620	97403	255	486408	0.000525	2.6333	5894169	0.0226	60.514	0.000523	15
	20	0.003605	97147	350	484885	0.000722	2.5701	5407760	0.0000	55.666	0.000722	20
	25	0.003854	96797	373	483076	0.000772	2.5624	4922875	0.0000	50.858	0.000772	25
	30	0.004790	96424	462	481026	0.000960	2.6323	4439799	0.0006	46.045	0.000960	30
	35	0.006944	95962	666	478268	0.001393	2.6854	3958773	0.0059	41.254	0.001392	35
	40	0.011071	95296	1055	474072	0.002225	2.7189	3480505	0.0126	36.523	0.002219	40
	45	0.018836	94241	1775	467117	0.003800	2.6980	3006433	0.0224	31.902	0.003783	45
	50	0.029657	92466	2742	455936	0.006015	2.6692	2539316	0.0210	27.462	0.005992	50
	55	0.044607	89723	4002	439261	0.009111	2.6627	2083381	0.0136	23.220	0.009089	55
	60	0.068450	85721	5868	414950	0.014140	2.6729	1644119	0.0274	19.180	0.014062	60
	65	0.111109	79853	8872	378519	0.023440	2.6616	1229169	0.0274	15.393	0.023304	65
	70	0.179625	70981	12750	324695	0.039267	2.6306	850650	0.0274	11.984	0.039038	70
	75	0.289610	58231	16864	250040	0.067446	2.5620	525955	0.0274	9.032	0.067081	75
	80	0.429616	41367	17772	161634	0.109951	2.5789	275914	0.0274	6.670	0.109434	80
	85+	1.000000	23595	23595	114280	0.206465	4.8434	114280	0.0274	4.843	0.201725	85+

TABLE 4 OBSERVED AND PROJEC- TED VITAL RATES	RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
		BOTH SEXES			1959		1964		1969		POPULATION	
		MALES	FEMALES		MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES
	Birth	24.53	25.13	23.93	22.91	21.75	22.82	21.64	24.63	23.37	26.82	25.82
	Death	8.92	9.87	7.96	10.06	8.56	10.07	8.89	9.95	8.97	7.91	6.90
	Increase	15.61	15.26	15.96	12.85	13.20	12.76	12.75	14.68	14.40	18.91	18.92
	PERCENTAGE											
	under 15	29.90	30.42	29.38	31.82	30.57	31.37	30.00	31.03	29.65	34.01	32.96
	15-64	60.58	60.73	60.43	55.69	58.97	60.52	59.56	60.84	59.97	59.83	59.26
	65 and over	9.52	8.84	10.20	8.49	10.46	8.11	10.44	8.12	10.38	6.17	7.78
	DEP. RATIO X 100	65.07	64.65	65.49	67.52	69.57	65.23	67.91	64.36	66.76	67.15	68.75

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	50237	25701	2.4	24536	2.4	0	1019	585	434	0
	1-4	186800	95100	9.1	91700	8.8	0	211	117	94	1-4
	5-9	221200	113100	10.8	108100	10.4	0	102	62	40	5-9
	10-14	182900	93600	8.9	89300	8.6	9	77	43	34	10-14
	15-19	151800	77200	7.4	74600	7.2	2743	123	93	30	15-19
	20-24	127100	65000	6.2	62100	6.0	14836	138	108	30	20-24
	25-29	140400	72900	6.9	67500	6.5	16938	159	109	50	25-29
	30-34	147400	76100	7.3	71300	6.9	10593	184	122	62	30-34
	35-39	140000	69700	6.6	70300	6.8	5346	246	133	113	35-39
	40-44	135700	67700	6.5	68000	6.5	1455	338	196	142	40-44
	45-49	127700	64900	6.2	62800	6.0	98	539	320	219	45-49
	50-54	110300	56300	5.4	54000	5.2	1	761	468	293	50-54
	55-59	93900	46800	4.5	47100	4.5	0	1070	671	399	55-59
	60-64	77100	35500	3.4	41200	4.0	0	1416	844	572	60-64
	65-69	69200	31800	3.0	37400	3.6	0	2043	1202	841	65-69
	70-74	57220	26350	2.5	30870	3.0		2728	1569	1159	70-74
	75-79	40250	18300	1.7	21950	2.1		3141	1703	1438	75-79
	80-84	21954	9906	0.9	12048	1.2	26745 M.	2513	1241	1272	80-84
	85+	8146	3114	0.3	5032	0.5	25274 F.	2136	941	1195	85+
	TOTAL	2089307	1049471		1039836		52019	18944	10527	8417	TOTAL

TABLE 2 MALE LIFE TABLE	z	nq_z	l_z	n^d_z	n^L_z	n^m_z	n^a_z	T_z	r_z	$\dot{e}_z$	nM_z	z
	0	0.022271	100000	2227	98364	0.022641	0.2655	6888089	0.0068	68.881	0.022762	0
	1	0.004868	97773	476	389719	0.001221	1.1150	6789725	0.0068	69.444	0.001230	1
	5	0.002721	97297	265	485823	0.000545	2.5000	6400006	0.0248	65.778	0.000548	5
	10	0.002321	97032	225	484665	0.000465	2.7970	5914184	0.0375	60.951	0.000459	10
	15	0.006050	96807	586	482690	0.001213	2.7031	5429519	0.0353	56.086	0.001205	15
	20	0.008275	96221	796	479142	0.001662	2.5327	4948829	0.0042	51.411	0.001662	20
	25	0.007448	95425	711	475340	0.001495	2.4883	4467687	0.0000	46.819	0.001495	25
	30	0.007986	94714	756	471719	0.001603	2.5504	3992347	0.0029	42.151	0.001603	30
	35	0.009511	93958	894	467677	0.001911	2.6359	3520629	0.0097	37.470	0.001908	35
	40	0.014393	93064	1339	462254	0.002898	2.7099	3052951	0.0041	32.805	0.002895	40
	45	0.024452	91725	2243	453503	0.004946	2.7164	2590697	0.0133	28.244	0.004931	45
	50	0.041009	85482	3670	439017	0.008359	2.7128	2137194	0.0239	23.884	0.008313	50
	55	0.069815	85812	5991	415177	0.014430	2.6823	1698177	0.0301	19.789	0.014338	55
	60	0.111662	79821	8913	378143	0.023571	2.6479	1283000	0.0131	16.073	0.023510	60
	65	0.173706	70908	12317	325071	0.037891	2.6073	904858	0.0131	12.761	0.037799	65
	70	0.260413	58591	15258	255650	0.059683	2.5550	579787	0.0131	9.895	0.059545	70
	75	0.377216	43333	16346	175301	0.093245	2.4694	324137	0.0131	7.480	0.093060	75
	80	0.476434	26987	12858	102331	0.125648	2.4641	148835	0.0131	5.515	0.125277	80
	85+	*1.000000	14130	14130	46505	0.303830	3.2913	46505	0.0131	3.291	0.302184	85+

TABLE 3 FEMALE LIFE TABLE	z	nq_z	l_z	n^d_z	n^L_z	n^m_z	n^a_z	T_z	r_z	$\dot{e}_z$	nM_z	z
	0	0.017383	100000	1738	98737	0.017606	0.2735	7396688	0.0060	73.967	0.017688	0
	1	0.004063	98262	399	391898	0.001019	1.1221	7297951	0.0060	74.271	0.001025	1
	5	0.001835	97862	180	488863	0.000367	2.5000	6906053	0.0258	70.569	0.000370	5
	10	0.001903	97683	186	487953	0.000381	2.5187	6417190	0.0367	65.694	0.000381	10
	15	0.002013	97497	196	487004	0.000403	2.5522	5929237	0.0359	60.815	0.000402	15
	20	0.002416	97301	235	485950	0.000484	2.6441	5442233	0.0095	55.932	0.000483	20
	25	0.003697	97066	359	484469	0.000741	2.6071	4956284	0.0000	51.061	0.000741	25
	30	0.004339	96707	420	482571	0.000870	2.7048	4471814	0.0000	46.241	0.000870	30
	35	0.008011	96287	771	479627	0.001608	2.6552	3989244	0.0032	41.431	0.001607	35
	40	0.010408	95516	994	475275	0.002092	2.6823	3509617	0.0090	36.744	0.002088	40
	45	0.017364	94522	1641	468819	0.003501	2.6911	3034342	0.0195	32.102	0.003487	45
	50	0.026908	92880	2499	458597	0.005450	2.6773	2565524	0.0231	27.622	0.005426	50
	55	0.041693	90381	3768	443183	0.008503	2.6853	2106927	0.0181	23.312	0.008471	55
	60	0.067543	86613	5850	419459	0.013947	2.6744	1663744	0.0222	19.209	0.013883	60
	65	0.107282	80763	8664	383536	0.022591	2.6596	1244285	0.0222	15.407	0.022487	65
	70	0.173196	72058	12487	330991	0.037727	2.6375	860749	0.0222	11.939	0.037545	70
	75	0.283639	59611	16908	256946	0.065804	2.5686	529758	0.0222	8.887	0.065513	75
	80	0.422862	42703	18058	169984	0.106231	2.5893	272811	0.0222	6.389	0.105577	80
	85+	*1.000000	24646	24646	102828	0.239679	4.1722	102828	0.0222	4.172	0.237480	85+

TABLE 4 OBSERVED AND PROJECTED VITAL RATES	RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION						STABLE POPULATION	
		BOTH SEXES	MALES	FEMALES	1962		1967		1972		MALES	FEMALES
					MALES	FEMALES	MALES	FEMALES	MALES	FEMALES		
Birth	24.90	25.48	24.31	24.36	23.17	25.19	23.94	26.95	25.64	28.99	27.94	
Death	9.07	10.03	8.09	10.02	8.55	9.75	8.65	9.51	8.52	7.19	6.15	
Increase	15.83	15.45	16.21	14.34	14.61	15.43	15.29	17.44	17.11	21.7963		
	PERCENTAGE											
	under 15	30.69	31.21	30.16	32.33	31.11	32.33	31.03	32.88	31.46	36.06	34.97
	15-64	59.90	60.27	59.52	59.79	58.60	60.00	58.82	59.42	58.51	58.62	58.13
	65 and over	9.42	8.53	10.32	7.88	10.30	7.67	10.15	7.71	10.02	5.32	6.90
	DEP. RATIO X 100	66.96	65.92	68.01	67.25	70.66	66.68	70.02	68.30	70.90	70.59	72.04

TABLE 1 DATA	AGE AT LAST BIRTHDAY	BOTH SEXES	POPULATION		BIRTHS		DEATHS		AGE AT LAST BIRTHDAY		
	0		MALES	FEMALES	BY AGE OF MOTHER	BOTH SEXES	MALES	FEMALES			
		Number	%						Number	%	
	1-4	54329	27699	2.4	26630	2.4	0	1104	655	449	0
	5-9	205900	105300	9.3	100600	8.9	0	214	109	105	1-4
	10-14	235800	120600	10.6	115200	10.2	0	77	43	34	5-9
	15-19	223100	114100	10.1	139000	9.7	23	79	52	27	10-14
	20-24	174000	89300	7.9	84700	7.5	3959	128	90	38	15-19
	25-29	147500	75200	6.6	72300	6.4	18455	131	97	34	20-24
	30-34	131700	67600	6.0	64100	5.7	17118	120	91	29	25-29
	35-39	147300	76700	6.8	70600	6.3	10946	158	87	71	30-34
	40-44	150500	77100	5.8	73400	6.5	5538	261	163	98	35-39
	45-49	138800	68800	6.1	70000	6.2	1565	345	202	143	40-44
	50-54	135800	68100	5.0	67700	6.0	102	577	352	225	45-49
	55-59	122500	62200	5.5	60300	5.4	0	853	545	307	50-54
	60-64	102600	52100	4.6	50500	4.5	0	1184	764	420	55-59
	65-69	84700	40900	3.6	43800	3.9	0	1532	1030	602	60-64
	70-74	69600	30700	2.7	38900	3.5	0	2007	1171	835	65-69
	75-79	57410	25270	2.2	32140	2.9		2723	1476	1247	70-74
	80-84	42340	18610	1.6	23730	2.1		3317	1701	1615	75-79
	85+	24210	10210	0.9	14000	1.2	29554 M.	2913	1380	1533	80-84
		11870	4690	0.4	7180	0.6	28152 F.	2574	1101	1473	85+
	TOTAL	2259959	1135179		1124780		57706	20397	13110	9287	TOTAL

	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	0.023155	100000	2316	98245	0.023569	0.2427	6907857	0.0042	69.079	0.023547	0
1	1	0.004105	97684	401	389573	0.001029	1.0965	6809611	0.0042	69.710	0.001035	1
5	5	0.001774	97283	173	485985	0.000355	2.5300	6420038	0.0148	65.993	0.000357	5
10	10	0.002297	97111	223	485063	0.000460	2.7969	5934052	0.0295	61.106	0.000456	10
15	15	0.005063	96888	490	483295	0.001015	2.6689	5448989	0.0407	56.240	0.001008	15
20	20	0.006438	96397	621	480467	0.001292	2.5510	4985694	0.0266	51.513	0.001290	20
25	25	0.006708	95777	642	477260	0.001346	2.4732	4485227	0.0000	48.830	0.001346	25
30	30	0.005656	95134	539	474399	0.001134	2.6371	4007967	0.0000	42.130	0.001134	30
35	35	0.010535	94596	997	470662	0.002117	2.6734	3533568	0.0088	37.354	0.002114	35
40	40	0.014611	93599	1363	464862	0.002942	2.7075	3062906	0.0092	32.724	0.002936	40
45	45	0.025571	92232	2358	455787	0.005175	2.7221	2598044	0.0047	28.159	0.005169	45
50	50	0.043188	89873	3881	440450	0.008812	2.7026	2142257	0.0176	23.836	0.008878	50
55	55	0.071325	85992	6133	415799	0.014751	2.6912	1701807	0.0263	19.790	0.014564	55
60	60	0.119098	79859	9511	376803	0.025241	2.6353	1286009	0.0123	16.104	0.025183	60
65	65	0.174999	70348	12311	322075	0.038223	2.5905	909205	0.0123	12.924	0.038143	65
70	70	0.255997	58037	14857	253824	0.058534	2.5527	587130	0.0123	10.117	0.058409	70
75	75	0.372153	43180	16069	175452	0.091589	2.4830	333306	0.0123	7.713	0.091402	75
80	80	0.499724	27110	13548	100048	0.135411	2.4514	157854	0.0123	5.823	0.135162	80
85+	85+	1.000000	13563	13563	57805	0.234621	4.2622	57806	0.0123	4.252	0.234754	85+

	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	0.016596	100000	1660	98805	0.016796	0.2808	7435232	0.0049	74.352	0.016861	0
1	1	0.004142	98340	407	392192	0.001039	1.1292	7336425	0.0049	74.632	0.001044	1
5	5	0.001455	97933	143	489307	0.000293	2.5300	6944233	0.0150	70.908	0.000295	5
10	10	0.001243	97790	122	488660	0.000249	2.6309	6454927	0.0304	66.008	0.000248	10
15	15	0.002250	97668	220	487813	0.000451	2.6018	5966266	0.0406	61.087	0.000449	15
20	20	0.002349	97448	229	486669	0.000470	2.5300	5478453	0.0274	56.219	0.000470	20
25	25	0.002261	97219	220	485601	0.000453	2.7443	4991784	0.0018	51.346	0.000452	25
30	30	0.005017	97000	487	483870	0.001006	2.6809	4506182	0.0000	46.456	0.001006	30
35	35	0.006655	96513	642	481061	0.001335	2.6587	4022312	0.0000	41.676	0.001335	35
40	40	0.010179	95871	976	477107	0.002045	2.6977	3541251	0.0059	36.938	0.002043	40
45	45	0.016527	94895	1568	470842	0.003331	2.6838	3054144	0.0115	32.290	0.003323	45
50	50	0.025281	93327	2359	461185	0.005116	2.6908	2593302	0.0239	27.737	0.005091	50
55	55	0.040999	90967	3730	446235	0.008358	2.6937	2132117	0.0232	23.438	0.008317	55
60	60	0.066794	87238	5827	422586	0.013789	2.6656	1685882	0.0166	19.325	0.013744	60
65	65	0.102718	81411	8362	387649	0.021572	2.6795	1263296	0.0155	15.518	0.021491	65
70	70	0.178387	73048	13031	334585	0.038946	2.6473	875648	0.0166	11.987	0.038799	70
75	75	0.292875	60018	17578	257265	0.068325	2.5638	541063	0.0166	9.015	0.068099	75
80	80	0.433946	42440	18417	167501	0.109949	2.5729	283797	0.0166	6.687	0.109499	80
85+	85+	*1.000000	24023	24023	116297	0.206569	4.8410	116297	0.0166	4.841	0.205153	85+

TABLE 4 OBSERVED AND PROJEC- TED VITAL RATES	OBSERVED POPULATION			PROJECTED POPULATION						STABLE POPULATION	
	BOTH SEXES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES
	RATES PER THOUSAND										
Birth	25.53	26.03	25.03	26.13	25.07	27.87	26.73	29.06	27.88	31.05	29.99
Death	9.03	9.79	8.26	9.65	8.47	9.35	8.31	9.08	8.05	5.56	5.50
Increase	16.51	16.25	16.77	16.48	16.59	18.51	18.42	19.98	19.82		24.4999
PERCENTAGE											
under 15	31.82	32.39	31.24	32.74	31.56	33.52	32.44	34.81	33.52	37.90	36.86
15-64	59.39	59.73	58.45	59.70	58.33	58.90	57.74	57.66	56.64	57.41	56.98
65 and over	9.39	7.88	10.31	7.56	10.10	7.49	9.82	7.54	9.74	4.69	6.16
DEP. RATIO X 100	69.23	67.43	71.10	67.50	71.43	69.79	73.19	73.44	76.55	74.20	75.49