

World Population

An Analysis of Vital Data

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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	341776	175668	2.0	166108	1.8	0	26099	14474	11625	0
1-4	1463129	748755	8.3	714374	7.6	0	5505	2854	2651	1-4
5-9	1805685	921592	10.3	884093	9.4	0	1632	939	693	5-9
10-14	1558515	792442	8.8	766073	8.1	153	981	585	396	10-14
15-19	1345222	681932	7.6	663290	7.0	40567	1318	823	495	15-19
20-24	1585153	784405	8.7	800748	8.5	129018	2156	1300	856	20-24
25-29	1582363	795804	8.9	786559	8.3	94065	2448	1402	1046	25-29
30-34	1530604	767379	8.5	763225	8.1	51039	2788	1592	1196	30-34
35-39	1325285	631217	7.0	694068	7.4	26378	3138	1652	1486	35-39
40-44	814467	367956	4.1	446511	4.7	6325	2690	1383	1307	40-44
45-49	1135839	531096	5.9	604743	6.4	776	5701	3090	2611	45-49
50-54	1051344	511606	5.7	539738	5.7	48	8355	4904	3451	50-54
55-59	878979	430115	4.8	448864	4.8	0	11549	6969	4580	55-59
60-64	715772	321610	3.6	394162	4.2	0	14627	8097	6530	60-64
65-69	525357	222697	2.5	302660	3.2	0	17642	8891	8751	65-69
70-74	380458	153657	1.7	226801	2.4	0	22015	10182	11833	70-74
75-79	217086	90116	1.0	126970	1.3	179828 M.	20901	8948	11953	75-79
80-84	109986	41532	0.5	68454	0.7	168541 F.	12674	5164	7510	80-84
85+	39897	13466	0.1	26431	0.3		7587	2791	4796	85+
TOTAL	18406917	8983045		9423872		348369	169806	86040	83766	TOTAL

x	nq_x	l_x	n^d_x	n^L_x	n^m_x	n^o_x	T_x	r_x	i_x	nM_x	x
0	0.077577	100000	7758	94154	0.082394	0.2464	6325918	0.0000	63.259	0.082394	0
1	0.015080	92242	1391	364934	0.003812	1.0993	6231764	0.0000	67.559	0.003812	1
5	0.005046	90851	458	453110	0.001012	2.5000	5866830	0.0137	64.576	0.001012	5
10	0.003690	90393	334	451148	0.000739	2.5522	5413720	0.0292	59.891	0.000738	10
15	0.006017	90059	542	449026	0.001207	2.6558	4962572	0.0000	55.103	0.001207	15
20	0.008253	89517	739	445789	0.001657	2.5668	4513546	0.0000	50.421	0.001657	20
25	0.008771	88779	779	441982	0.001762	2.5458	4067757	0.0004	45.819	0.001762	25
30	0.010340	88000	910	437801	0.002078	2.5835	3625775	0.0211	41.202	0.002075	30
35	0.013127	87090	1143	432736	0.002642	2.6266	3187974	0.0708	36.606	0.002617	35
40	0.018673	85947	1605	425988	0.003767	2.6659	2755238	0.0134	32.058	0.003759	40
45	0.028706	84342	2421	416124	0.005818	2.6933	2329250	0.0000	27.617	0.005818	45
50	0.047005	81921	3851	400749	0.009609	2.7006	1913126	0.0110	23.353	0.009585	50
55	0.078498	78070	6128	376022	0.016298	2.6619	1512376	0.0298	19.372	0.016203	55
60	0.119738	71942	8614	339320	0.025387	2.6331	1136355	0.0443	15.795	0.025176	60
65	0.183698	63328	11633	288850	0.040274	2.6113	797034	0.0443	12.586	0.039924	65
70	0.286848	51694	14828	222032	0.066785	2.5426	508185	0.0443	9.831	0.066264	70
75	0.397710	36866	14662	146780	0.099891	2.4389	286153	0.0443	7.762	0.099294	75
80	0.474253	22204	10530	84072	0.125254	2.4409	139373	0.0443	6.277	0.124337	80
85+	*1.000000	11674	11674	55302	0.211092	4.7373	55302	0.0443	4.737	0.207263	85+

x	nq_x	l_x	n^d_x	n^L_x	n^m_x	n^o_x	T_x	r_x	i_x	nM_x	x
0	0.066545	100000	6655	95086	0.069985	0.2615	6706381	0.0000	67.064	0.069985	0
1	0.014686	93345	1371	369422	0.003711	1.1115	6611295	0.0000	70.826	0.003711	1
5	0.003878	91975	357	458981	0.000777	2.5000	6241873	0.0124	67.865	0.000784	5
10	0.002580	91618	236	457495	0.000517	2.4857	5782892	0.0281	63.120	0.000517	10
15	0.003725	91381	340	456108	0.000746	2.6524	5325397	0.0000	58.277	0.000746	15
20	0.005331	91041	485	454046	0.001069	2.6116	4869289	0.0000	53.485	0.001069	20
25	0.006630	90556	600	451323	0.001330	2.5755	4415243	0.0035	48.757	0.001330	25
30	0.007815	89955	703	448094	0.001569	2.6057	3963919	0.0109	44.065	0.001567	30
35	0.010723	89252	957	443991	0.002156	2.6268	3515826	0.0514	39.392	0.002141	35
40	0.014559	88295	1286	438451	0.002932	2.6463	3071835	0.0107	34.790	0.002927	40
45	0.021372	87010	1860	430694	0.004318	2.6578	2633384	0.0000	30.265	0.004318	45
50	0.031637	85150	2694	419489	0.006422	2.6753	2202691	0.0231	25.868	0.006394	50
55	0.050046	82456	4127	402716	0.010247	2.6818	1783202	0.0208	21.626	0.010204	55
60	0.080369	78330	6295	377099	0.016694	2.6888	1380486	0.0339	17.624	0.016567	60
65	0.136486	72034	9832	337310	0.029147	2.6746	1003387	0.0339	13.929	0.028914	65
70	0.233667	62203	14535	276422	0.052582	2.6200	666077	0.0339	10.708	0.052173	70
75	0.381958	47668	18207	192403	0.094630	2.4770	389655	0.0339	8.174	0.094140	75
80	0.425004	29461	12521	113877	0.109952	2.4789	197253	0.0339	6.695	0.109709	80
85+	1.000000	16940	16940	83375	0.203177	4.9218	83375	0.0339	4.922	0.181453	85+

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				1975		STABLE POPULATION	
	BOTH SEXES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES
Birth	18.93	20.02	17.88	18.61	16.74	18.35	16.62	18.75	17.07	16.03	15.12
Death	9.23	9.58	8.89	10.11	9.59	10.71	10.14	11.30	10.80	15.65	14.75
Increase	9.70	10.44	9.00	8.50	7.16	7.65	6.48	7.45	6.27		0.3754
PERCENTAGE											
under 15	28.08	29.37	26.85	28.08	25.72	25.79	23.70	24.15	22.28	21.79	20.83
15-64	65.00	64.82	65.17	65.28	65.28	66.60	66.59	67.35	67.08	65.79	64.41
65 and over	6.91	5.81	7.97	6.64	9.00	7.61	9.72	8.50	10.64	12.42	14.76
DEP. RATIO X 100	53.84	54.27	53.44	53.18	53.18	50.15	50.18	48.48	49.08	52.00	55.25

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	290960	149409	1.6	141551	1.5	0	16288	9001	7287	0
1-4	1281791	657266	7.1	624525	6.5	0	3161	1688	1473	1.4
5-9	1827764	933914	10.2	893850	9.3	0	1312	758	554	5-9
10-14	1794404	914393	9.9	880011	9.2	212	997	611	386	10-14
15-19	1346724	683206	7.4	663518	6.9	40787	1298	877	421	15-19
20-24	1447781	726084	7.9	721697	7.5	103904	1746	1154	592	20-24
25-29	1566164	783925	8.5	782239	8.1	80489	2173	1333	840	25-29
30-34	1583339	792333	8.6	791006	8.2	42037	2642	1631	1011	30-34
35-39	1439146	713544	7.8	725602	7.5	20450	3151	1853	1298	35-39
40-44	1156642	534204	5.8	622438	6.5	6684	3326	1763	1563	40-44
45-49	824828	373853	4.1	450975	4.7	309	3979	2151	1828	45-49
50-54	1133682	537784	5.8	595898	6.2	14	7834	4547	3287	50-54
55-59	938501	457831	5.0	480670	5.0	0	10737	6452	4285	55-59
60-64	801879	375868	4.1	426011	4.4	0	14323	8269	6054	60-64
65-69	559458	240016	2.6	315442	3.3	0	17389	8728	8661	65-69
70-74	413895	168944	1.8	244951	2.5	0	20224	9357	10867	70-74
75-79	236976	97068	1.1	139908	1.5	0	22049	9388	12661	75-79
80-84	123146	45957	0.5	77189	0.8	151785 M.	14855	5912	8943	80-84
85+	46051	15358	0.2	30653	0.3	143101 F.	8283	2993	5290	85+
TOTAL	18813131	9200997		9612134		294886	155767	78466	77301	TOTAL

x	n^q_x	l_x	n^d_x	n^L_x	n^m_x	n^a_x	T_x	r_x	\hat{e}_x	n^M_x	x
0	0.057602	100000	5760	95614	0.060244	0.2386	6590630	0.0000	65.906	0.060244	0
1	0.010197	94240	961	374166	0.002568	1.0935	6495015	0.0000	68.920	0.002568	1
5	0.004050	93279	378	465450	0.000812	2.5000	6120849	0.0000	65.619	0.000812	5
10	0.003351	92901	311	463772	0.000671	2.6450	5655399	0.0304	60.875	0.000668	10
15	0.006420	92590	594	461550	0.001288	2.6461	5191627	0.0218	56.071	0.001284	15
20	0.007916	91595	728	458194	0.001589	2.5510	4730077	0.0000	51.416	0.001589	20
25	0.008467	91267	773	454445	0.001700	2.5537	4271884	0.0000	46.806	0.001700	25
30	0.010248	90494	927	450234	0.002060	2.5870	3817438	0.0073	42.184	0.002058	30
35	0.012952	89567	1160	445047	0.002607	2.5965	3367204	0.0368	37.594	0.002597	35
40	0.016570	88407	1465	438645	0.003340	2.6860	2922157	0.0610	33.053	0.003300	40
45	0.028388	86942	2468	428964	0.005754	2.6720	2483512	0.0000	28.565	0.005754	45
50	0.041463	84474	3503	414254	0.008455	2.6831	2054548	0.0000	24.322	0.008455	50
55	0.068499	80971	5546	391920	0.014152	2.6675	1640294	0.0213	20.258	0.014093	55
60	0.105573	75425	7963	358432	0.022216	2.6525	1248374	0.0486	16.551	0.022000	60
65	0.168638	74462	11377	310087	0.036689	2.6071	889942	0.0486	13.192	0.036364	65
70	0.246245	56085	13811	246978	0.055919	2.5781	579855	0.0486	10.339	0.055385	70
75	0.391508	42275	16551	169728	0.097514	2.4838	332878	0.0486	7.874	0.096716	75
80	0.486976	25724	12527	96603	0.129674	2.4442	163149	0.0486	6.342	0.128641	80
85+	*1.000000	13197	13197	66546	0.198311	5.0426	66546	0.0486	5.043	0.194376	85+

x	n^q_x	l_x	n^d_x	n^L_x	n^m_x	n^a_x	T_x	r_x	\hat{e}_x	n^M_x	x
0	0.049558	100000	4956	96267	0.051480	0.2466	6972693	0.0000	69.727	0.051480	0
1	0.009370	95044	891	377594	0.002359	1.0995	6876427	0.0000	72.350	0.002359	1
5	0.003094	94154	291	470040	0.000620	2.5000	6498833	0.0000	69.024	0.000620	5
10	0.002191	93862	206	468799	0.000439	2.5061	6028793	0.0293	64.230	0.000439	10
15	0.003175	93657	297	467576	0.000636	2.6236	5559995	0.0192	59.366	0.000634	15
20	0.004093	93359	382	465883	0.000820	2.6093	5092418	0.0000	54.546	0.000820	20
25	0.005355	92977	498	463684	0.001074	2.5868	4626536	0.0000	49.760	0.001074	25
30	0.006376	92479	590	460989	0.001279	2.6142	4162852	0.0062	45.014	0.001278	30
35	0.008935	91890	821	457511	0.001795	2.6412	3701863	0.0221	40.286	0.001789	35
40	0.012586	91068	1146	452682	0.002532	2.6789	3244352	0.0449	35.625	0.002511	40
45	0.020077	89922	1805	445359	0.004054	2.6446	2791670	0.0004	31.045	0.004053	45
50	0.027230	88117	2399	434994	0.005516	2.6698	2346311	0.0000	26.627	0.005516	50
55	0.043881	85717	3761	419869	0.008959	2.6821	1911317	0.0244	22.298	0.008915	55
60	0.069387	81956	5687	396820	0.014331	2.7209	1491449	0.0330	18.198	0.014211	60
65	0.128376	76269	9791	358488	0.027312	2.6653	1094629	0.0330	14.352	0.027113	65
70	0.202427	66478	13457	300809	0.044736	2.6531	736141	0.0330	11.073	0.044364	70
75	0.371205	53021	19682	216186	0.091041	2.5144	435332	0.0330	8.211	0.090495	75
80	0.444536	33339	14821	127505	0.116235	2.4837	219146	0.0330	6.573	0.115858	80
85+	1.000000	18519	18519	91641	0.202081	4.9485	91641	0.0330	4.949	0.172578	85+

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1968		1973		1978		MALES	FEMALES
Birth	15.67	16.50	14.89	15.90	14.43	16.56	15.11	16.59	15.21	13.08	12.30
Death	8.28	8.53	8.04	9.38	8.93	10.16	9.61	10.93	10.42	16.98	16.20
Increase	7.39	7.97	6.85	6.53	5.50	6.40	5.50	5.66	4.79		-3.8978
PERCENTAGE											
under 15	27.61	28.86	26.42	25.59	23.49	22.76	20.96	21.83	20.21	18.85	17.89
15-64	65.05	64.98	65.13	66.87	66.76	68.55	68.34	68.42	67.76	65.62	64.12
65 and over	7.33	6.17	8.45	7.54	9.75	8.69	10.70	9.75	12.03	15.53	17.99
DEP. RATIO X 100	53.72	53.90	53.55	49.54	49.79	45.89	46.32	46.15	47.58	52.39	55.95

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	283038	145518	1.6	137520	1.4	0	13988	7785	6203	0
1-4	1217899	624680	6.7	593219	6.1	0	2973	1565	1408	1-4
5-9	1810571	925263	10.0	885308	9.2	0	1173	711	462	5-9
10-14	1811207	923440	10.0	887767	9.2	172	936	561	375	10-14
15-19	1424133	722719	7.8	701414	7.3	39824	1264	866	398	15-19
20-24	1387362	699738	7.6	687624	7.1	99081	1540	1010	530	20-24
25-29	1576224	784795	8.5	791429	8.2	81257	2122	1320	802	25-29
30-34	1575698	788940	8.5	786758	8.1	41061	2553	1596	957	30-34
35-39	1470801	733552	7.9	737249	7.6	19333	3177	1882	1295	35-39
40-44	1253809	586855	6.3	666954	6.9	6318	3656	2031	1625	40-44
45-49	764336	343476	3.7	420860	4.4	317	3349	1858	1491	45-49
50-54	1140479	537398	5.8	603081	6.2	20	7739	4424	3315	50-54
55-59	960011	464506	5.0	495505	5.1	0	10658	6342	4316	55-59
60-64	819933	391021	4.2	428912	4.4	0	14525	8572	5953	60-64
65-69	587345	252141	2.7	335204	3.5	0	17063	8829	8234	65-69
70-74	417790	172089	1.9	245701	2.5	0	19603	9047	10556	70-74
75-79	246569	100170	1.1	146399	1.5	0	21828	9328	12500	75-79
80-84	130261	48625	0.5	81636	0.8	148078 M.	15646	6318	9328	80-84
85+	49615	16772	0.2	32843	0.3	139305 F.	8683	3200	5483	85+
TOTAL	18927081	9261698		9665383		287383	152476	77245	75231	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	\hat{e}_x	nM_x	z
0	0.051432	100000	5143	96137	0.053499	0.2489	6669438	0.0000	66.694	0.053499	0
1	0.009949	94857	944	376692	0.002505	1.1012	6573301	0.0000	69.297	0.002505	1
5	0.003835	93913	360	468665	0.000768	2.5000	6196610	0.0000	65.982	0.000768	5
10	0.003044	93553	285	467094	0.000610	2.6458	5727945	0.0239	61.227	0.000610	10
15	0.005997	93268	559	465022	0.001203	2.6423	5260850	0.0266	56.406	0.001198	15
20	0.007192	92709	667	461921	0.001443	2.5661	4795928	0.0000	51.730	0.001443	20
25	0.008376	92042	771	458336	0.001682	2.5682	4333907	0.0000	47.086	0.001682	25
30	0.010070	91271	919	454138	0.002024	2.5872	3875571	0.0047	42.462	0.002023	30
35	0.012791	90352	1156	449003	0.002574	2.6137	3421433	0.0270	37.868	0.002566	35
40	0.017373	89156	1550	442355	0.003503	2.6595	2972430	0.0722	33.325	0.003461	40
45	0.026726	87647	2342	432773	0.005413	2.6686	2530075	0.0033	28.867	0.005409	45
50	0.040392	85304	3446	418552	0.008232	2.6870	2097302	0.0000	24.586	0.008232	50
55	0.066399	81859	5435	396662	0.013703	2.6760	1678750	0.0176	20.508	0.013653	55
60	0.105181	76423	8038	363208	0.022131	2.6476	1282088	0.0486	16.776	0.021922	60
65	0.162787	68385	11132	315227	0.035315	2.6016	918880	0.0486	13.437	0.035016	65
70	0.235266	57253	13470	253740	0.053084	2.5853	603654	0.0486	10.544	0.052572	70
75	0.380287	43783	16650	177262	0.093930	2.4983	349914	0.0486	7.992	0.093122	75
80	0.491301	27123	13331	101746	0.131018	2.4555	172652	0.0486	6.363	0.129933	80
85+	*1.000000	13803	13803	70906	0.194660	5.1371	70906	0.0486	5.137	0.190794	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	\hat{e}_x	nM_x	z
0	0.043653	100000	4365	96778	0.045106	0.2618	7065686	0.0000	70.657	0.045106	0
1	0.009429	95635	902	379934	0.002373	1.1118	6968909	0.0000	72.870	0.002373	1
5	0.002606	94733	247	473048	0.000522	2.5000	6588974	0.0000	69.553	0.000522	5
10	0.002111	94486	199	471936	0.000423	2.5221	6115927	0.0228	64.728	0.000422	10
15	0.002842	94287	268	470797	0.000569	2.6261	5643990	0.0250	59.860	0.000567	15
20	0.003847	94019	362	469232	0.000771	2.6183	5173193	0.0000	55.023	0.000771	20
25	0.005054	93657	473	467144	0.001013	2.5897	4703961	0.0000	50.225	0.001013	25
30	0.006069	93184	566	464575	0.001217	2.6247	4236818	0.0058	45.467	0.001216	30
35	0.008765	92618	812	461177	0.001760	2.6426	3772243	0.0147	40.729	0.001757	35
40	0.012211	91806	1121	456392	0.002456	2.6455	3311066	0.0535	36.066	0.002436	40
45	0.017588	90685	1595	449709	0.003547	2.6694	2854674	0.0064	31.479	0.003543	45
50	0.027138	89090	2418	439849	0.005497	2.6829	2404966	0.0000	26.995	0.005497	50
55	0.042897	86672	3718	424734	0.008754	2.6794	1965117	0.0250	22.673	0.008710	55
60	0.067749	82954	5620	401834	0.013986	2.6977	1540382	0.0334	18.569	0.013879	60
65	0.117057	77334	9053	365668	0.024756	2.6798	1138549	0.0334	14.722	0.024564	65
70	0.196719	68282	13432	309990	0.043332	2.6609	772880	0.0334	11.319	0.042963	70
75	0.354192	54849	19427	226134	0.085910	2.5234	462891	0.0334	8.439	0.085383	75
80	0.440834	35422	15615	136147	0.114695	2.5051	236757	0.0334	6.684	0.114263	80
85+	1.000000	19807	19807	100610	0.196869	5.0795	100610	0.0334	5.080	0.166946	85+

TABLE 4
OBSERVED AND PROJECTED VITAL RATES

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1969		1974		1979		MALES	FEMALES
Birth	15.18	15.99	14.41	15.60	14.13	16.28	14.82	16.17	14.79	12.60	11.82
Death	8.06	8.34	7.78	8.26	8.73	10.06	9.45	10.84	10.25	17.13	16.34
Increase	7.13	7.65	6.63	6.33	5.40	6.22	5.37	5.33	4.54	-4.5241	
PERCENTAGE											
under 15	27.07	28.28	25.90	24.90	22.84	22.16	20.37	21.54	19.89	18.37	17.38
15-64	65.37	65.36	65.39	67.24	67.10	68.82	68.50	68.42	67.61	65.44	63.77
65 and over	7.56	6.37	8.71	7.86	10.06	9.02	11.13	10.04	12.50	16.19	18.85
DEP. RATIO X 100	52.97	53.01	52.94	48.71	49.02	45.31	45.98	46.15	47.90	52.82	56.82

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	275110	140761	1.5	134349	1.4	0	12275	6880	5395	0
1-4	1163733	597017	6.4	566716	5.8	0	2439	1266	1173	1-4
5-9	1776668	908787	9.8	867881	8.9	0	1128	673	455	5-9
10-14	1794202	914688	9.8	879514	9.1	193	960	600	360	10-14
15-19	1546322	785427	8.4	760895	7.8	39846	1417	964	453	15-19
20-24	1330193	673496	7.2	656697	6.8	92420	1577	1062	515	20-24
25-29	1565258	773493	8.3	791765	8.2	79034	2015	1258	757	25-29
30-34	1560057	783766	8.4	776291	8.0	41561	2610	1624	986	30-34
35-39	1506450	754210	8.1	752240	7.7	18853	3148	1875	1273	35-39
40-44	1300043	618133	6.6	681910	7.0	6096	3832	2126	1706	40-44
45-49	794339	357899	3.8	436440	4.5	346	3367	1764	1603	45-49
50-54	1097307	510586	5.5	586721	6.0	13	7681	4279	3402	50-54
55-59	998938	481486	5.2	517452	5.3	0	11177	6588	4589	55-59
60-64	810930	390060	4.2	420870	4.3	0	15375	9091	6284	60-64
65-69	632762	276683	3.0	356079	3.7	0	19227	10154	9073	65-69
70-74	427765	175776	1.9	251989	2.6	0	21874	10141	11733	70-74
75-79	261832	106325	1.1	155507	1.6	0	24466	10505	13961	75-79
80-84	135323	50200	0.5	85123	0.9	139566 M.	18584	7578	11006	80-84
85+	50135	16717	0.2	33418	0.3	138796 F.	10241	3683	6558	85+
TOTAL	19027367	9315510		9711857		278362	163393	82111	81282	TOTAL

x	nq_x	l_x	n^d_x	nL_x	n^m_x	n^a_x	T_x	r_x	\dot{e}_x	nM_x	x
0	0.047129	100000	4713	96423	0.048877	0.2409	6657391	0.0000	66.574	0.048877	0
1	0.008430	95287	803	378815	0.002121	1.0952	6560969	0.0000	68.855	0.002121	1
5	0.003696	94484	349	471546	0.000741	2.5000	6182154	0.0000	65.431	0.000741	5
10	0.003282	94135	309	469948	0.000657	2.6535	5710607	0.0138	60.664	0.000656	10
15	0.006147	93826	577	467775	0.001233	2.6530	5240659	0.0294	55.855	0.001227	15
20	0.007854	93249	732	464450	0.001577	2.5491	4772884	0.0000	51.184	0.001577	20
25	0.008100	92517	749	460754	0.001626	2.5594	4308435	0.0000	46.569	0.001626	25
30	0.010309	91767	946	456549	0.002072	2.5827	3847681	0.0005	41.929	0.002072	30
35	0.012387	90821	1125	451418	0.002492	2.6111	3391132	0.0211	37.339	0.002486	35
40	0.017236	89696	1546	444830	0.003475	2.6387	2939713	0.0710	32.774	0.003439	40
45	0.024435	88150	2154	435781	0.004943	2.6924	2494883	0.0138	28.303	0.004929	45
50	0.041109	85996	3535	421837	0.008381	2.6962	2059103	0.0000	23.944	0.008381	50
55	0.066494	82461	5483	399645	0.013720	2.6910	1637266	0.0124	19.855	0.013683	55
60	0.111229	76578	8562	364760	0.023473	2.6491	1237621	0.0359	16.078	0.023307	60
65	0.169698	68416	11610	314283	0.036941	2.6059	872861	0.0359	12.758	0.036699	65
70	0.254643	56806	14465	248958	0.058103	2.5755	558577	0.0359	9.833	0.057693	70
75	0.398032	42341	16853	169435	0.099466	2.4919	309620	0.0359	7.313	0.098801	75
80	0.541963	25488	13813	90972	0.151843	2.4219	140185	0.0359	5.500	0.150956	80
85+	1.000000	11674	11674	49214	0.237217	4.2156	49214	0.0359	4.216	0.220315	85+

x	nq_x	l_x	n^d_x	nL_x	n^m_x	n^a_x	T_x	r_x	\dot{e}_x	nM_x	x
0	0.038997	100000	3900	97113	0.040157	0.2598	7060021	0.0000	70.600	0.040157	0
1	0.008230	96100	791	382115	0.002070	1.1100	6962908	0.0000	72.455	0.002070	1
5	0.002618	95309	250	475923	0.000524	2.5000	6580793	0.0000	69.047	0.000524	5
10	0.002045	95060	194	474820	0.000410	2.5359	6104870	0.0127	64.221	0.000409	10
15	0.002984	94865	283	473656	0.000598	2.6293	5630050	0.0286	59.348	0.000595	15
20	0.003914	94582	370	472021	0.000784	2.5936	5156394	0.0000	54.518	0.000784	20
25	0.004770	94212	449	469984	0.000956	2.6037	4684373	0.0000	49.722	0.000956	25
30	0.006334	93763	594	467399	0.001271	2.6183	4214389	0.0038	44.947	0.001270	30
35	0.008442	93169	787	463996	0.001695	2.6496	3746989	0.0112	40.217	0.001692	35
40	0.012542	92382	1159	459198	0.002523	2.6579	3282994	0.0519	35.537	0.002502	40
45	0.018246	91224	1664	452250	0.003680	2.6756	2823796	0.0112	30.955	0.003673	45
50	0.028606	89559	2562	441836	0.005798	2.6736	2371546	0.0000	26.480	0.005798	50
55	0.043667	86997	3799	426215	0.008913	2.6911	1929710	0.0238	22.181	0.008868	55
60	0.072671	83198	6046	402033	0.015039	2.6913	1503495	0.0321	18.071	0.014931	60
65	0.121186	77152	9350	364113	0.025678	2.6846	1101462	0.0321	14.276	0.025480	65
70	0.211386	67803	14333	305345	0.046939	2.6510	737349	0.0321	10.875	0.046562	70
75	0.369093	53470	19735	218464	0.090337	2.5229	432003	0.0321	8.079	0.089777	75
80	0.489214	33735	16503	126893	0.130058	2.4684	213540	0.0321	6.330	0.129295	80
85+	*1.000000	17231	17231	86647	0.198866	5.0285	86647	0.0321	5.029	0.196242	85+

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1970 MALES	1970 FEMALES	1975 MALES	1975 FEMALES	1980 MALES	1980 FEMALES		
Birth	14.63	14.98	14.29	15.00	14.31	15.57	14.89	15.36	14.69	12.77	11.96
Death	8.59	8.81	8.37	9.62	9.32	10.39	10.00	11.09	10.69	17.05	16.24
Increase	6.04	6.17	5.92	5.38	5.00	5.19	4.89	4.27	4.00		-4.2811
PERCENTAGE											
under 15	26.33	27.45	25.21	24.10	22.40	21.38	20.25	20.83	20.12	18.68	17.66
15-64	65.75	65.79	65.71	67.98	67.51	69.59	68.60	69.47	67.67	66.04	64.23
65 and over	7.92	6.72	9.08	7.92	10.10	9.04	11.15	9.70	12.22	15.28	18.11
DEP. RATIO X 100	52.10	52.00	52.19	47.10	48.13	43.71	45.78	43.95	47.78	51.42	55.69