

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	658642	334714	1.9	323928	1.8	0	156654	86002	70652	0
1-4	2669917	1351996	7.6	1317921	7.3	0	99567	50327	49240	1-4
5-9	3297524	1677508	9.4	1620616	9.0	0	33805	16643	17152	5-9
10-14	3149963	1604424	9.0	1545539	8.6	0	16587	7645	8942	10-14
15-19	3148249	1593753	9.0	1554496	8.6	39394	19903	9357	10566	15-19
20-24	2977094	1452286	8.2	1524808	8.5	212385	26923	14373	12550	20-24
25-29	2871096	1435706	8.1	1435390	8.0	282691	24892	12422	12470	25-29
30-34	2707846	1354797	7.6	1353049	7.5	234996	23618	11268	12350	30-34
35-39	2573434	1296267	7.3	1277167	7.1	147438	24295	11785	12510	35-39
40-44	2361601	1186930	6.7	1174671	6.5	54367	25330	12980	12350	40-44
45-49	2102634	1056072	5.9	1046562	5.8	0	26965	14214	12751	45-49
50-54	2063948	1037999	5.8	1025949	5.7	0	33395	17917	15478	50-54
55-59	1576527	742864	4.2	833663	4.6	0	35285	17081	18204	55-59
60-64	1314332	592910	3.3	721422	4.0	0	42687	19430	23257	60-64
65-69	996309	465563	2.6	526746	2.9	0	49954	23690	26264	65-69
70-74	697895	333678	1.9	364217	2.0	0	57227	27314	29913	70-74
75-79	380407	171491	1.0	208916	1.2	496606 M.	46925	21142	25783	75-79
80-84	171413	73349	0.4	98064	0.5	474665 F.	34335	15289	19046	80-84
85+	71909	30708	0.2	41201	0.2		20785	9277	11508	85+
TOTAL	35790740	17797015		17993725		971271	799132	398156	400976	TOTAL

x	n^q_x	l_x	n^d_x	n^L_x	n^m_x	n^a_x	T_x	r_x	i_x	nM_x	x
0	0.220315	100000	22031	85745	0.256942	0.3530	3833599	0.0000	38.336	0.256942	0
1	0.134959	77969	10523	282680	0.037224	1.2255	3747854	0.0000	48.069	0.037224	1
5	0.048406	67446	3265	329068	0.009921	2.5000	3465174	0.0000	51.377	0.009921	5
10	0.023522	64181	1510	316830	0.004765	2.3001	3136106	0.0000	48.863	0.004765	10
15	0.028976	62672	1816	309116	0.005875	2.6641	2819276	0.0035	44.985	0.005875	15
20	0.048315	60856	2940	297059	0.009898	2.5450	2510161	0.0017	41.248	0.009897	20
25	0.042324	57915	2451	283307	0.008652	2.4421	2213101	0.0000	38.213	0.008652	25
30	0.040737	55464	2259	271654	0.008317	2.4922	1929795	0.0017	34.794	0.008317	30
35	0.044473	53205	2366	260202	0.009094	2.5396	1658141	0.0039	31.165	0.009091	35
40	0.053298	50838	2710	247579	0.010944	2.5592	1397939	0.0095	27.498	0.010936	40
45	0.065164	48129	3136	233017	0.013459	2.5681	1150360	0.0000	23.902	0.013459	45
50	0.082999	44993	3734	215914	0.017295	2.5768	917343	0.0176	20.389	0.017261	50
55	0.109370	41258	4512	195397	0.023093	2.5857	701429	0.0323	17.001	0.022993	55
60	0.152125	36746	5590	170276	0.032829	2.5933	506032	0.0109	13.771	0.032771	60
65	0.225191	31156	7016	138788	0.050552	2.5781	335755	0.0109	10.777	0.050451	65
70	0.340556	24140	8221	100240	0.082013	2.5113	196967	0.0109	8.159	0.081857	70
75	0.468753	15919	7462	60408	0.123527	2.4288	96727	0.0109	6.076	0.123283	75
80	0.670446	8457	5670	27136	0.208945	2.3282	36319	0.0109	4.295	0.208441	80
85+	*1.000000	2787	2787	9184	0.303477	3.2951	9184	0.0109	3.295	0.302104	85+

x	n^q_x	l_x	n^d_x	n^L_x	n^m_x	n^a_x	T_x	r_x	i_x	nM_x	x
0	0.191806	100000	19181	87940	0.218110	0.3712	3964674	0.0000	39.647	0.218110	0
1	0.135575	80819	10957	293268	0.037362	1.2612	3876735	0.0000	47.968	0.037362	1
5	0.051602	69862	3605	340299	0.010594	2.5000	3583466	0.0000	51.293	0.010594	5
10	0.028490	66257	1888	326264	0.005786	2.3392	3243167	0.0000	48.948	0.005786	10
15	0.033369	64370	2148	316608	0.006784	2.5603	2916903	0.0000	45.315	0.006784	15
20	0.040334	62222	2510	304916	0.008231	2.5325	2600295	0.0000	41.791	0.008231	20
25	0.042518	59712	2539	292222	0.008688	2.5034	2295379	0.0032	38.441	0.008688	25
30	0.044625	57173	2551	279503	0.009128	2.5060	2003157	0.0025	35.037	0.009128	30
35	0.047815	54622	2612	266604	0.009796	2.5091	1723653	0.0044	31.556	0.009795	35
40	0.051256	52010	2666	253450	0.010518	2.5240	1457049	0.0092	28.015	0.010514	40
45	0.059159	49344	2919	239573	0.012185	2.5511	1203599	0.0012	24.392	0.012184	45
50	0.072855	46425	3382	223994	0.015100	2.5958	964026	0.0069	20.765	0.015087	50
55	0.103968	43043	4475	204526	0.021880	2.6115	740031	0.0128	17.193	0.021836	55
60	0.149813	38568	5778	178984	0.032282	2.6021	535505	0.0081	13.885	0.032238	60
65	0.222796	32790	7305	146295	0.049937	2.5833	356521	0.0081	10.873	0.049861	65
70	0.341410	25484	8701	105787	0.082247	2.5134	210227	0.0081	8.249	0.082130	70
75	0.468565	16784	7864	63635	0.123584	2.4208	104440	0.0081	6.223	0.123413	75
80	0.640179	8920	5710	29353	0.194534	2.3302	40804	0.0081	4.575	0.194219	80
85+	*1.000000	3209	3209	11452	0.280254	3.5682	11452	0.0081	3.568	0.279314	85+

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1856		1861		1866		MALES	FEMALES
Birth	27.14	27.90	26.38	27.54	26.19	26.96	25.76	26.29	25.22	25.31	24.47
Death	22.33	22.37	22.28	23.10	22.99	23.46	23.29	23.78	23.54	26.23	25.39
Increase	4.81	5.53	4.10	4.44	3.20	3.50	2.47	2.50	1.67	-0.9218	
PERCENTAGE											
under 15	27.31	27.92	26.72	27.31	26.49	26.71	26.25	27.01	26.76	25.84	25.81
15-64	66.21	66.02	66.40	66.49	66.25	66.80	66.22	65.59	65.15	65.07	64.86
65 and over	6.48	6.06	6.89	6.20	7.26	6.49	7.54	7.40	8.08	9.09	9.33
DEP. RATIO X 100	51.04	51.47	50.61	50.39	50.94	49.71	51.01	52.46	53.49	53.67	56.17

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	812194	413347	2.2	398847	2.1	0	190480	105012	85468	0
1-4	2807316	1415885	7.6	1391431	7.4	0	112360	57034	55326	1-4
5-9	3279221	1652499	8.9	1626722	8.7	0	28335	13975	14360	5-9
10-14	3239448	1641655	8.8	1597793	8.5	0	17628	8098	9530	10-14
15-19	3252596	1634660	8.8	1617936	8.6	55168	23349	11145	12204	15-19
20-24	3080588	1502701	8.1	1577887	8.4	236008	29514	15586	13928	20-24
25-29	2938286	1463324	7.8	1474962	7.9	287297	25383	11886	13497	25-29
30-34	2774659	1401860	7.5	1372799	7.3	228181	24342	11233	13109	30-34
35-39	2654069	1341357	7.2	1312712	7.0	144462	24087	11668	12419	35-39
40-44	2476855	1251698	6.7	1225157	6.5	53962	25651	12887	12764	40-44
45-49	2302129	1156720	6.2	1145409	6.1	0	27648	14237	13411	45-49
50-54	2013209	1010796	5.4	1002413	5.3	0	32677	17067	15610	50-54
55-59	1705539	845847	4.5	859692	4.6	0	36835	18982	17853	55-59
60-64	1554458	771093	4.1	783365	4.2	0	53132	27733	25399	60-64
65-69	1101910	512689	2.7	589221	3.1	0	52759	24816	27943	65-69
70-74	726675	326997	1.8	399678	2.1	0	56907	25687	31220	70-74
75-79	419967	194114	1.0	225853	1.2	514735 M.	50593	23771	26822	75-79
80-84	183255	83331	0.4	99924	0.5	490343 F.	35645	16413	19232	80-84
85+	74452	30957	0.2	43495	0.2		19266	8141	11125	85+
TOTAL	37396826	18651530		18745296		1005078	866591	435371	431220	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	0.218590	100000	21859	86041	0.254053	0.3614	3829026	0.0000	38.290	0.254053	0
1	0.145012	78141	11331	281304	0.040282	1.2413	3742985	0.0000	47.900	0.040282	1
5	0.041409	66810	2767	327132	0.008457	2.5000	3461681	0.0000	51.814	0.008457	5
10	0.024353	64043	1560	316177	0.004933	2.4106	3134549	0.0000	48.944	0.004933	10
15	0.033561	62483	2097	307486	0.006820	2.6484	2818372	0.0017	45.106	0.006818	15
20	0.050559	60386	3053	294338	0.010373	2.5125	2510886	0.0020	41.580	0.010372	20
25	0.039779	57333	2281	280780	0.008123	2.4186	2216548	0.0000	38.661	0.008123	25
30	0.039277	55053	2162	269852	0.008013	2.4973	1935768	0.0006	35.162	0.008013	30
35	0.042586	52890	2252	258901	0.008700	2.5353	1665916	0.0025	31.498	0.008699	35
40	0.050228	50638	2543	246962	0.010299	2.5511	1407016	0.0045	27.786	0.010296	40
45	0.059816	48095	2877	233517	0.012319	2.5819	1160054	0.0085	24.120	0.012308	45
50	0.081258	45218	3674	217226	0.016915	2.5879	926538	0.0144	20.491	0.016885	50
55	0.106560	41543	4427	197167	0.022452	2.6167	709312	0.0029	17.074	0.022441	55
60	0.165830	37117	6155	170673	0.036063	2.5776	512145	0.0181	13.798	0.035966	60
65	0.216993	30962	6718	138395	0.048546	2.5570	341472	0.0181	11.029	0.048404	65
70	0.329690	24243	7993	101415	0.078812	2.5227	203077	0.0181	8.377	0.078554	70
75	0.467080	16250	7590	61779	0.122862	2.4344	101662	0.0181	6.256	0.122459	75
80	0.647060	8660	5604	28347	0.197679	2.3314	39883	0.0181	4.605	0.196962	80
85+	*1.000000	3057	3057	11536	0.264964	3.7741	11536	0.0181	3.774	0.262978	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	0.189105	100000	18911	88248	0.214288	0.3786	3960399	0.0000	39.604	0.214288	0
1	0.143512	81089	11637	292674	0.039762	1.2774	3872151	0.0000	47.752	0.039762	1
5	0.043185	69452	2999	339763	0.008828	2.5000	3579477	0.0000	51.539	0.008828	5
10	0.029373	64453	1952	327257	0.005964	2.4348	3239714	0.0000	48.752	0.005964	10
15	0.037034	64501	2389	316685	0.007543	2.5637	2912457	0.0000	45.154	0.007543	15
20	0.043191	62112	2683	303911	0.008827	2.5209	2595772	0.0006	41.792	0.008827	20
25	0.044733	59430	2658	290494	0.009151	2.4972	2291861	0.0047	38.564	0.009151	25
30	0.046628	56771	2647	277205	0.009549	2.4876	2001367	0.0022	35.253	0.009549	30
35	0.046210	54124	2501	264362	0.009461	2.4979	1724162	0.0017	31.856	0.009461	35
40	0.050788	51623	2622	251620	0.010420	2.5230	1459800	0.0032	28.278	0.010418	40
45	0.056957	49001	2791	238205	0.011717	2.5635	1208180	0.0078	24.656	0.011708	45
50	0.075153	46210	3473	222668	0.015596	2.5863	969975	0.0130	20.991	0.015572	50
55	0.098972	42737	4230	203597	0.020775	2.6147	747306	0.0026	17.486	0.020767	55
60	0.150666	38507	5802	178604	0.032484	2.5984	543709	0.0114	14.120	0.032423	60
65	0.213086	32706	6969	146655	0.047521	2.5788	365106	0.0114	11.163	0.047424	65
70	0.327797	25737	8436	107783	0.078272	2.5227	218451	0.0114	8.488	0.078113	70
75	0.455883	17300	7887	66277	0.118998	2.4357	110668	0.0114	6.397	0.118759	75
80	0.637811	9413	6004	31124	0.192903	2.3446	44391	0.0114	4.716	0.192466	80
85+	*1.000000	3409	3409	13267	0.256991	3.8912	13267	0.0114	3.891	0.255777	85+

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1866		1871		1876		MALES	FEMALES
Birth	26.88	27.60	26.16	27.30	26.00	26.75	25.57	26.07	24.99	25.27	24.43
Death	23.17	23.34	23.00	23.97	23.57	24.38	23.88	24.69	24.09	26.27	25.43
Increase	3.70	4.26	3.15	3.33	2.43	2.37	1.69	1.37	0.90	-0.9946	
PERCENTAGE											
under 15	27.11	27.47	26.75	26.99	26.54	26.83	26.52	26.78	26.62	25.73	25.79
15-64	66.19	66.38	66.00	66.04	65.71	65.85	65.55	65.48	65.18	64.99	64.62
65 and over	6.70	6.16	7.25	6.97	7.75	7.32	7.93	7.73	8.20	9.28	9.59
DEP. RATIO X 100	51.08	50.66	51.51	51.43	52.17	51.86	52.56	52.71	53.43	53.86	54.75

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	822828	417584	2.2	405244	2.1	0	178215	97991	80224	0
1-4	2897941	1467869	7.7	1430072	7.5	0	100541	50798	49743	1-4
5-9	3359332	1701578	8.9	1657754	8.7	0	25878	12808	13070	5-9
10-14	3176604	1612861	8.5	1563743	8.2	0	15411	7099	8312	10-14
15-19	3231813	1626736	8.5	1605077	8.4	56494	22393	10646	11747	15-19
20-24	3143910	1549074	8.1	1594836	8.4	242874	29589	15468	14121	20-24
25-29	2989718	1496226	7.9	1493492	7.9	284946	27266	13270	13996	25-29
30-34	2782451	1398306	7.3	1384145	7.3	223273	26424	12612	13812	30-34
35-39	2684185	1356155	7.1	1328030	7.0	141690	26272	13073	13199	35-39
40-44	2485297	1253424	6.6	1231873	6.5	52681	28961	15365	13596	40-44
45-49	2349371	1176533	6.2	1172838	6.2	0	30729	16854	13875	45-49
50-54	2082212	1042248	5.5	1039964	5.5	0	36098	19687	16411	50-54
55-59	1768098	882348	4.6	885750	4.7	0	40800	21910	18890	55-59
60-64	1501985	753153	4.0	748832	3.9	0	52973	27779	25194	60-64
65-69	1251788	616033	3.2	635755	3.3	0	65735	33964	31771	65-69
70-74	803476	372645	2.0	430831	2.3	0	67170	31586	35584	70-74
75-79	433029	189418	1.0	243611	1.3	0	55321	24392	30929	75-79
80-84	191741	84704	0.4	107037	0.6	513103 M.	39532	18169	21363	80-84
85+	71566	29688	0.2	41878	0.2	488855 F.	22036	9605	12431	85+
TOTAL	38027345	19026583		19000762		1001958	891344	453076	438268	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	\dot{l}_x	nM_x	x
0	0.203868	100000	20387	86878	0.234662	0.3563	3929913	0.0000	39.299	0.234662	0
1	0.126324	79613	10057	290611	0.034607	1.2316	3843036	0.0000	48.271	0.034607	1
5	0.036874	69556	2565	341368	0.007513	2.5000	3552425	0.0025	51.073	0.007527	5
10	0.021762	66991	1458	331217	0.004401	2.4353	3211056	0.0000	47.932	0.004401	10
15	0.032229	65533	2112	322727	0.006544	2.6610	2879839	0.0000	43.945	0.006544	15
20	0.048727	63421	3090	309486	0.009985	2.5340	2557112	0.0000	40.319	0.009985	20
25	0.043366	60331	2616	295001	0.008869	2.4566	2247626	0.0010	37.255	0.008869	25
30	0.044103	57715	2545	282206	0.009020	2.4985	1952625	0.0008	33.832	0.009019	30
35	0.047088	55169	2598	269474	0.009640	2.5468	1670418	0.0009	30.278	0.009640	35
40	0.059518	52572	3129	255207	0.012261	2.5549	1400945	0.0022	26.648	0.012258	40
45	0.069232	49443	3423	238870	0.014330	2.5628	1145737	0.0036	23.173	0.014325	45
50	0.090403	46020	4160	220006	0.018910	2.5744	906867	0.0097	19.706	0.018889	50
55	0.117248	41859	4908	197466	0.024854	2.5895	686861	0.0065	16.409	0.024831	55
60	0.169619	36951	6268	169620	0.036951	2.5850	489395	0.0113	13.244	0.036884	60
65	0.243288	30684	7465	135144	0.052527	2.5520	319775	0.0113	10.422	0.055133	65
70	0.350148	23219	8130	95735	0.084922	2.4959	184631	0.0113	7.952	0.084762	70
75	0.484013	15089	7303	56597	0.129038	2.4194	88896	0.0113	5.892	0.128773	75
80	0.681240	7786	5304	24664	0.215046	2.3106	32299	0.0113	4.149	0.214501	80
85+	*1.000000	2482	2482	7635	0.325057	3.0764	7635	0.0113	3.076	0.323531	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	\dot{l}_x	nM_x	x
0	0.176172	100000	17617	88992	0.197965	0.3751	4092851	0.0000	40.929	0.197965	0
1	0.127067	82383	10468	300950	0.034784	1.2697	4003859	0.0000	48.601	0.034784	1
5	0.038592	71915	2775	352635	0.007870	2.5000	3702909	0.0026	51.490	0.007884	5
10	0.026223	69139	1813	341090	0.005315	2.4593	3350274	0.0000	48.457	0.005315	10
15	0.035958	67326	2421	330787	0.007319	2.5860	3009184	0.0000	44.695	0.007319	15
20	0.043324	64905	2812	317585	0.008854	2.5313	2678396	0.0000	41.266	0.008854	20
25	0.045791	62093	2843	303374	0.009372	2.5053	2360811	0.0047	38.020	0.009371	25
30	0.048677	59250	2884	289017	0.009979	2.4920	2057437	0.0019	34.725	0.009979	30
35	0.048490	56366	2733	274996	0.009939	2.4997	1768420	0.0015	31.374	0.009939	35
40	0.053713	53633	2881	261001	0.011037	2.5134	1493424	0.0015	27.845	0.011037	40
45	0.057508	50752	2919	246622	0.011835	2.5543	1232423	0.0045	24.283	0.011830	45
50	0.076120	47833	3641	230392	0.015804	2.5900	985801	0.0121	20.609	0.015780	50
55	0.101639	44192	4492	210262	0.021362	2.6179	755409	0.0102	17.094	0.021327	55
60	0.155763	39701	6184	183665	0.033669	2.6005	545147	0.0044	13.731	0.033644	60
65	0.223035	33517	7475	149467	0.050014	2.5765	361482	0.0044	10.785	0.049974	65
70	0.342906	26041	8930	108031	0.082659	2.5166	212015	0.0044	8.141	0.082594	70
75	0.478473	17112	8187	64438	0.127059	2.4205	103985	0.0044	6.077	0.126961	75
80	0.650384	8924	5804	29055	0.199765	2.3181	39546	0.0044	4.431	0.199586	80
85+	*1.000000	3120	3120	10492	0.297381	3.3627	10492	0.0044	3.363	0.296838	85+

TABLE 4
OBSERVED AND PROJECTED VITAL RATES

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1871		1876		1881		MALES	FEMALES
Birth	26.35	26.97	25.73	26.65	25.47	26.05	24.92	25.56	24.45	25.45	24.44
Death	23.44	23.81	23.07	24.21	23.36	24.45	23.44	24.61	23.52	25.44	24.43
Increase	2.91	3.15	2.66	2.43	2.11	1.61	1.47	0.95	0.93		0.0084
PERCENTAGE											
under 15	26.97	27.33	26.61	27.47	26.92	27.42	26.97	27.31	26.96	26.73	26.48
15-64	65.79	65.88	65.71	65.44	65.41	65.34	65.28	65.21	65.04	65.14	64.69
65 and over	7.24	6.79	7.68	7.09	7.68	7.24	7.74	7.47	8.00	8.13	8.83
DEP. RATIO X 100	51.99	51.80	52.19	52.81	52.89	53.05	53.18	53.34	53.75	53.52	54.59

316 France 1871
Excluding L'Alsace-Lorraine

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	741238	373147	2.0	368091	2.0	0	181433	98699	82734	0
1-4	2916393	1467584	8.0	1448809	7.9	0	131745	68212	63533	1-4
5-9	3346717	1691963	9.2	1654754	9.0	0	44955	22640	22315	5-9
10-14	3192182	1612925	8.8	1579257	8.6	0	25496	12089	13407	10-14
15-19	3043483	1531911	8.3	1511572	8.2	45038	35213	17820	17393	15-19
20-24	3034718	1504748	8.2	1529970	8.3	224022	74799	53609	21190	20-24
25-29	2791771	1410530	7.7	1381241	7.5	227329	56310	35468	20842	25-29
30-34	2681389	1346927	7.3	1334462	7.3	175756	47516	27361	20155	30-34
35-39	2505097	1265691	6.9	1239406	6.8	112152	44412	24641	19771	35-39
40-44	2333445	1178488	6.4	1154957	6.3	41824	44072	24411	19661	40-44
45-49	2176003	1094061	5.9	1081942	5.9	0	44246	24840	19406	45-49
50-54	1981644	991305	5.4	990339	5.4	0	48412	26643	21769	50-54
55-59	1757380	890463	4.8	866917	4.7	0	52723	28830	23893	55-59
60-64	1484925	745385	4.0	739540	4.0	0	62033	33090	28943	60-64
65-69	1139264	556342	3.0	582922	3.2	0	66815	35040	31775	65-69
70-74	843384	406879	2.2	436505	2.4	0	83351	43488	39863	70-74
75-79	479979	219079	1.2	260900	1.4	0	65000	30432	34568	75-79
80-84	201962	84951	0.5	117011	0.6	422879 M.	41501	18043	23458	80-84
85+	80134	32373	0.2	47761	0.3	403242 F.	23584	10093	13491	85+
TOTAL	36731108	18404752		18326356		826121	1173616	635449	538167	TOTAL

x	n^q_x	l_x	n^d_x	nL_x	n^m_x	n^a_x	T_x	r_x	l_x	nM_x	x
0	0.226707	100000	22671	85710	0.264504	0.3697	2860774	0.0000	28.608	0.264504	0
1	0.164900	77329	12752	274351	0.046479	1.2579	2775064	0.0000	35.886	0.046479	1
5	0.064739	64578	4181	312437	0.013381	2.5000	2500713	0.0000	38.724	0.013381	5
10	0.036763	60397	2220	296252	0.007495	2.4177	2188276	0.0004	36.232	0.007495	10
15	0.056793	58177	3304	284033	0.011633	2.9268	1892025	0.0000	32.522	0.011633	15
20	0.163825	54873	8990	252326	0.035627	2.5486	1607991	0.0000	29.304	0.035627	20
25	0.117744	45883	5402	214850	0.025145	2.3039	1355665	0.0000	29.546	0.025145	25
30	0.096460	40481	3905	192223	0.020314	2.3928	1140815	0.0000	28.182	0.020314	30
35	0.092757	36576	3393	174265	0.019468	2.4608	948592	0.0000	25.935	0.019468	35
40	0.098448	33183	3267	157712	0.020714	2.4886	774327	0.0000	23.335	0.020714	40
45	0.107439	29916	3214	141567	0.022704	2.5063	616615	0.0000	20.611	0.022704	45
50	0.125978	26702	3364	125161	0.026877	2.5176	475048	0.0000	17.791	0.026877	50
55	0.149923	23338	3499	108071	0.032376	2.5362	349888	0.0000	14.992	0.032376	55
60	0.200197	19839	3972	89440	0.044407	2.5435	241817	0.0023	12.189	0.044393	60
65	0.272798	15868	4329	68700	0.063008	2.5423	152376	0.0023	9.603	0.062983	65
70	0.420421	11539	4851	45372	0.106922	2.4598	83677	0.0023	7.252	0.106882	70
75	0.507185	6688	3392	24411	0.138952	2.3384	38305	0.0023	5.728	0.138909	75
80	0.673545	3296	2220	10447	0.212492	2.2826	13895	0.0023	4.216	0.212394	80
85+	*1.000000	1076	1076	3448	0.312071	3.2044	3448	0.0023	3.204	0.311772	85+

x	n^q_x	l_x	n^d_x	nL_x	n^m_x	n^a_x	T_x	r_x	l_x	nM_x	x
0	0.197352	100000	19735	87804	0.224765	0.3820	3371187	0.0000	33.712	0.224765	0
1	0.156748	80265	12581	286906	0.043852	1.2854	3283383	0.0000	40.907	0.043852	1
5	0.065228	67683	4415	327380	0.013485	2.5000	2996477	0.0000	44.272	0.013485	5
10	0.041537	63269	2628	309560	0.008489	2.4191	2669097	0.0000	42.187	0.008489	10
15	0.055970	60641	3394	294969	0.011507	2.5740	2359537	0.0000	38.910	0.011507	15
20	0.066956	57247	3833	276752	0.013850	2.5266	2064568	0.0000	36.065	0.013850	20
25	0.072691	53414	3883	257313	0.015089	2.4877	1787816	0.0000	33.471	0.015089	25
30	0.072748	49531	3603	238571	0.015103	2.4792	1530503	0.0000	30.900	0.015103	30
35	0.076691	45928	3522	220803	0.015952	2.4916	1291932	0.0000	28.130	0.015952	35
40	0.081627	42405	3461	203336	0.017023	2.4892	1071129	0.0000	25.259	0.017023	40
45	0.085856	38944	3344	186413	0.017936	2.5156	867794	0.0000	22.283	0.017936	45
50	0.104276	35600	3712	168883	0.021981	2.5435	681381	0.0000	19.140	0.021981	50
55	0.129139	31888	4118	149405	0.027563	2.5631	512498	0.0005	16.072	0.027561	55
60	0.178610	27770	4960	126736	0.039137	2.5575	363093	0.0000	13.075	0.039136	60
65	0.240511	22810	5486	100643	0.054510	2.5561	226357	0.0000	10.362	0.054510	65
70	0.371631	17324	6438	70498	0.091324	2.4959	135714	0.0000	7.834	0.091323	70
75	0.492227	10886	5358	40441	0.132496	2.3895	65216	0.0000	5.991	0.132495	75
80	0.650484	5528	3596	17935	0.200479	2.3015	24774	0.0000	4.482	0.200478	80
85+	*1.000000	1932	1932	6839	0.282473	3.5402	6839	0.0000	3.540	0.282469	85+

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1876		1881		1886			
				MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES
Birth	22.49	22.98	22.00	23.75	22.28	24.47	22.52	25.26	22.81	25.40	20.94
Death	31.95	34.53	29.37	33.67	28.45	34.29	28.65	34.96	28.98	36.09	31.63
Increase	-9.46	-11.55	-7.36	-9.92	-6.16	-9.82	-6.13	-9.70	-6.17	-10.6907	
PERCENTAGE											
under 15	27.76	27.96	27.56	27.02	26.24	25.97	24.92	25.23	23.79	26.58	22.88
15-64	64.77	64.98	64.55	65.63	65.81	66.37	67.00	66.89	67.88	65.05	66.36
65 and over	7.47	7.06	7.89	7.35	7.94	7.66	8.08	7.88	8.33	8.37	10.75
DEP. RATIO X 100	54.40	53.89	54.91	52.37	51.94	50.68	49.25	49.50	47.32	53.74	50.68

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	699913	355036	2.0	344877	1.9	0	146828	81453	65375	0
1-4	2661044	1346326	7.5	1314718	7.3	0	82420	41449	40971	1-4
5-9	3265528	1657091	9.2	1608437	8.9	0	25210	12182	13028	5-9
10-14	3143264	1598911	8.9	1544353	8.5	0	15029	7010	8019	10-14
15-19	3051914	1532303	8.5	1519611	8.4	52426	19168	8845	10323	15-19
20-24	3174625	1511050	8.4	1663575	9.2	268461	28960	15906	13054	20-24
25-29	2605143	1291886	7.2	1313257	7.2	263656	27399	14294	13105	25-29
30-34	2544454	1278002	7.1	1266452	7.0	203180	26116	13167	12949	30-34
35-39	2486476	1249275	6.9	1237201	6.8	129825	25496	12880	12616	35-39
40-44	2330478	1170132	6.5	1160346	6.4	48452	27176	14529	12647	40-44
45-49	2197124	1097812	6.1	1099312	6.1	0	28807	15638	13169	45-49
50-54	1975896	984030	5.5	991866	5.5	0	32696	17919	14777	50-54
55-59	1786256	888897	4.9	897359	5.0	0	38702	20675	18027	55-59
60-64	1504213	747989	4.2	756224	4.2	0	47733	25335	22398	60-64
65-69	1104036	535128	3.0	568908	3.1	0	52534	27400	25134	65-69
70-74	836712	406234	2.3	430478	2.4	0	64331	33407	30924	70-74
75-79	470068	218545	1.2	251523	1.4	0	53572	26208	27364	75-79
80-84	191671	82290	0.5	109381	0.6	494481 M.	32876	14104	18772	80-84
85+	77362	31365	0.2	45997	0.3	471519 F.	18011	7410	10601	85+
TOTAL	36106177	17982302		18123875		966000	793064	409811	383253	TOTAL

x	n^q_x	l_x	n^d_x	n^L_x	n^m_x	n^a_x	T_x	r_x	l_x	n^M_x	x
0	0.199565	100000	19957	86986	0.229422	0.3479	4003739	0.0000	40.037	0.229422	0
1	0.113427	80043	9079	294904	0.030787	1.2167	3916753	0.0000	48.933	0.030787	1
5	0.036094	70964	2561	348418	0.007351	2.5000	3621849	0.0000	51.038	0.007351	5
10	0.021671	68403	1482	338172	0.004383	2.4079	3273431	0.0025	47.855	0.004383	10
15	0.028484	66921	1906	330225	0.005772	2.7030	2935259	0.0000	43.862	0.005772	15
20	0.051370	65614	3340	317017	0.010535	2.5881	2605034	0.0075	40.069	0.010526	20
25	0.053817	61675	3319	299990	0.011064	2.4743	2288017	0.0059	37.098	0.011064	25
30	0.050201	58356	2930	284343	0.010303	2.4621	1988027	0.0000	34.068	0.010303	30
35	0.050264	55426	2786	270216	0.010310	2.5181	1703684	0.0000	30.738	0.010310	35
40	0.060246	52640	3171	255401	0.012417	2.5407	1433469	0.0007	27.232	0.012417	40
45	0.068838	49469	3405	239007	0.014248	2.5517	1178068	0.0026	23.814	0.014245	45
50	0.087205	46063	4017	220530	0.018215	2.5636	939061	0.0028	20.386	0.018210	50
55	0.110151	42046	4631	199042	0.023269	2.5837	718531	0.0031	17.089	0.023259	55
60	0.157124	37415	5879	172915	0.033998	2.5913	519489	0.0231	13.885	0.033871	60
65	0.228528	31536	7207	140174	0.051414	2.5708	346575	0.0231	10.990	0.051203	65
70	0.342234	24329	8326	100858	0.082554	2.5033	206401	0.0231	8.484	0.082236	70
75	0.458648	16003	7340	60991	0.120342	2.4080	105543	0.0231	6.595	0.119920	75
80	0.587154	8663	5087	29575	0.171994	2.3459	44552	0.0231	5.143	0.171394	80
85+	1.000000	3577	3577	14977	0.238802	4.1876	14977	0.0231	4.188	0.236250	85+

x	n^q_x	l_x	n^d_x	n^L_x	n^m_x	n^a_x	T_x	r_x	l_x	n^M_x	x
0	0.169333	100000	16933	89329	0.189560	0.3698	4240245	0.0000	42.402	0.189560	0
1	0.114841	83067	9539	306112	0.031163	1.2582	4150916	0.0000	49.971	0.031163	1
5	0.039695	73527	2919	360340	0.008100	2.5000	3844804	0.0000	52.291	0.008100	5
10	0.025620	76609	1809	348391	0.005192	2.4286	3484465	0.0000	49.349	0.005192	10
15	0.033414	68800	2299	338407	0.006793	2.5682	3136074	0.0000	45.583	0.006793	15
20	0.038520	66501	2562	326270	0.007851	2.5665	2797666	0.0065	42.070	0.007847	20
25	0.048739	63939	3116	312003	0.009988	2.5314	2471396	0.0177	38.652	0.009979	25
30	0.049841	60823	3031	296485	0.010225	2.4833	2159394	0.0000	35.503	0.010225	30
35	0.049714	57791	2873	281750	0.010197	2.4915	1862909	0.0000	32.235	0.010197	35
40	0.053059	54918	2914	267339	0.010900	2.5110	1581159	0.0009	28.791	0.010899	40
45	0.058196	52004	3026	252583	0.011982	2.5419	1313821	0.0034	25.264	0.011979	45
50	0.071936	48978	3523	236359	0.014906	2.5788	1061238	0.0050	21.668	0.014898	50
55	0.095915	45455	4360	216826	0.020107	2.6038	824879	0.0062	18.147	0.020089	55
60	0.138601	41095	5696	191803	0.029696	2.5997	608053	0.0163	14.796	0.029618	60
65	0.200148	35399	7085	159900	0.044309	2.5871	416250	0.0163	11.759	0.044179	65
70	0.305819	28314	8659	120194	0.072042	2.5313	256350	0.0163	9.054	0.071836	70
75	0.426763	19655	8388	76886	0.109097	2.4501	136156	0.0163	6.927	0.108793	75
80	0.590135	11267	6649	38631	0.172115	2.3819	59270	0.0163	5.260	0.171620	80
85+	1.000000	4618	4618	20638	0.223755	4.4692	20638	0.0163	4.469	0.230472	85+

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1877		1882		1887		MALES	FEMALES
Birth	26.75	27.50	26.02	27.50	25.97	27.06	25.52	26.54	25.00	26.38	24.94
Death	21.96	22.79	21.15	23.89	22.20	24.19	22.50	24.25	22.63	24.67	23.23
Increase	4.79	4.71	4.87	3.61	3.77	2.87	3.03	2.29	2.37		1.7086
PERCENTAGE	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
under 15	27.06	27.57	26.55	27.68	26.78	27.82	27.03	28.50	27.74	27.84	27.20
15-64	65.52	65.35	65.69	64.75	65.00	64.27	64.37	63.43	63.40	64.09	63.64
65 and over	7.42	7.08	7.76	7.57	8.22	7.91	8.61	8.06	8.86	8.07	9.16
DEP. RATIO X 100	52.63	53.02	52.23	54.43	53.84	55.60	55.35	57.64	57.73	56.03	57.14

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	778599	394470	2.2	384129	2.1	0	156225	86488	69737	0
1-4	2796945	1412769	7.7	1384176	7.5	0	78254	39891	38363	1-4
5-9	3208318	1621635	8.8	1586683	8.6	0	21033	10421	10612	5-9
10-14	3201992	1625589	8.9	1576403	8.5	0	13339	6183	7156	10-14
15-19	3154919	1585266	8.6	1569653	8.5	53956	18609	8510	10099	15-19
20-24	3223677	1552396	8.5	1671281	9.0	266298	26849	14546	12303	20-24
25-29	2615254	1303251	7.1	1312003	7.1	256365	24943	12303	12640	25-29
30-34	2602434	1306702	7.1	1295732	7.0	201771	25435	12698	12737	30-34
35-39	2515702	1267631	6.9	1248071	6.7	125717	25359	13122	12237	35-39
40-44	2361429	1190052	6.5	1171377	6.3	46733	26520	14356	12164	40-44
45-49	2223918	1105389	6.0	1118529	6.0	0	28750	15529	13221	45-49
50-54	2012170	997219	5.4	1014951	5.5	0	34127	18698	15429	50-54
55-59	1784107	872803	4.8	911304	4.9	0	39858	21399	18459	55-59
60-64	1530132	755059	4.1	775073	4.2	0	51205	26795	24410	60-64
65-69	1168020	572335	3.1	595685	3.2	0	57992	29923	28069	65-69
70-74	821229	395611	2.2	425618	2.3	0	65602	33324	32278	70-74
75-79	512997	242542	1.3	270455	1.5	0	63110	31709	31401	75-79
80-84	226263	100412	0.5	125851	0.7	486676 M.	41474	18605	22869	80-84
85+	85483	32278	0.2	53205	0.3	464164 F.	21810	8823	12987	85+
TOTAL	36823588	18333409		18490179		950840	820494	423323	397171	TOTAL

x	n^q_x	l_x	n^d_x	nL_x	n^m_x	n^o_x	T_x	r_x	e_x	nM_x	x
0	0.191708	100000	19171	87438	0.219251	0.3447	4133376	0.0000	41.334	0.219251	0
1	0.104700	80829	8463	299717	0.028236	1.2113	4045938	0.0000	50.055	0.028236	1
5	0.031623	72366	2288	356111	0.006426	2.5000	3746221	0.0000	51.767	0.006426	5
10	0.018833	70078	1320	346993	0.003804	2.4265	3390111	0.0000	48.376	0.003804	10
15	0.026514	68758	1823	339597	0.005368	2.6999	3043118	0.0000	44.258	0.005368	15
20	0.045856	66935	3069	327236	0.009380	2.5761	2703520	0.0111	40.390	0.009370	20
25	0.046110	63866	2945	311929	0.009441	2.4873	2376285	0.0077	37.208	0.009440	25
30	0.047435	60921	2890	297376	0.009718	2.4988	2064356	0.0000	33.886	0.009718	30
35	0.050465	58031	2929	282904	0.010352	2.5241	1766980	0.0000	30.449	0.010352	35
40	0.058583	55103	3228	267567	0.012065	2.5385	1484075	0.0016	26.933	0.012063	40
45	0.067939	51874	3524	250793	0.014053	2.5656	1216509	0.0031	23.451	0.014048	45
50	0.089721	48350	4338	231233	0.018760	2.5754	965716	0.0048	19.973	0.018750	50
55	0.115764	44012	5095	207746	0.024525	2.5831	734483	0.0023	16.688	0.024518	55
60	0.163672	38917	6370	179175	0.035550	2.5806	526737	0.0114	13.535	0.035487	60
65	0.232295	32547	7561	144324	0.052386	2.5646	347562	0.0114	10.679	0.052282	65
70	0.348721	24987	8713	103233	0.084406	2.5094	203238	0.0114	8.134	0.084234	70
75	0.488857	16273	7955	60736	0.130984	2.4066	100005	0.0114	6.145	0.130736	75
80	0.618822	8318	5147	27725	0.185659	2.3063	39269	0.0114	4.721	0.185287	80
85+	*1.000000	3171	3171	11545	0.274643	3.6411	11545	0.0114	3.641	0.273344	85+

x	n^q_x	l_x	n^d_x	nL_x	n^m_x	n^o_x	T_x	r_x	e_x	nM_x	x
0	0.162745	100000	16274	89644	0.181546	0.3637	4372158	0.0000	43.722	0.181546	0
1	0.102999	83726	8624	311150	0.027715	1.2456	4282514	0.0000	51.149	0.027715	1
5	0.032881	75102	2469	369336	0.006686	2.5000	3971365	0.0005	52.880	0.006688	5
10	0.022440	72632	1630	359042	0.004539	2.4718	3602029	0.0000	49.593	0.004539	10
15	0.031676	71003	2249	349569	0.006434	2.5795	3242987	0.0000	45.674	0.006434	15
20	0.036193	68754	2488	337728	0.007368	2.5730	2893418	0.0102	42.084	0.007361	20
25	0.047095	66265	3121	323636	0.009643	2.5361	2555690	0.0163	38.568	0.009634	25
30	0.047963	63144	3029	308099	0.009830	2.4832	2232054	0.0000	35.348	0.009830	30
35	0.047846	60116	2876	293361	0.009805	2.4905	1923954	0.0002	32.004	0.009805	35
40	0.050618	57239	2897	279005	0.010385	2.5177	1630594	0.0004	28.487	0.010384	40
45	0.057451	54342	3122	264084	0.011822	2.5574	1351589	0.0022	24.872	0.011820	45
50	0.073354	51220	3757	247013	0.015210	2.5814	1087505	0.0051	21.232	0.015202	50
55	0.096691	47463	4589	226368	0.020273	2.6148	840492	0.0055	17.708	0.020256	55
60	0.146599	42874	6285	199313	0.031535	2.6047	614124	0.0076	14.324	0.031494	60
65	0.211734	36588	7747	164185	0.047184	2.5789	414811	0.0076	11.337	0.047121	65
70	0.319595	28841	9218	121380	0.075940	2.5236	250625	0.0076	8.690	0.075838	70
75	0.447935	19624	8790	75610	0.116258	2.4393	129245	0.0076	6.586	0.116104	75
80	0.614281	10834	8655	36570	0.181976	2.3556	53635	0.0076	4.951	0.181714	80
85+	*1.000000	4179	4179	17065	0.244869	4.0838	17065	0.0076	4.084	0.244094	85+

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1881		1886		1891	POPULATION		
				MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES
Birth	25.82	26.55	25.10	26.76	25.28	26.45	24.96	25.94	24.46	25.88	24.50
Death	22.28	23.09	21.48	23.55	21.90	23.62	22.01	23.56	22.05	23.77	22.39
Increase	3.54	3.46	3.62	3.22	3.38	2.83	2.95	2.38	2.41		2.1096
PERCENTAGE											
under 15	27.12	27.57	26.67	27.66	26.89	28.09	27.38	28.31	27.65	27.78	27.25
15-64	65.24	65.10	65.38	64.81	64.95	64.31	64.25	64.02	63.81	64.50	64.04
65 and over	7.64	7.33	7.95	7.53	8.16	7.60	8.37	7.67	8.53	7.72	8.72
DEP. RATIO X 100	53.28	53.60	52.96	54.30	53.96	55.49	55.63	56.21	56.71	55.04	56.16

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Excluding L'Alsace-Lorraine

AGE AT LAST BIRTHDAY	BOTH SEXES	POPULATION				BIRTHS BY AGE OF MOTHER		DEATHS		AGE AT LAST BIRTHDAY
		MALES		FEMALES		BOTH SEXES	MALES			
		Number	%	Number	%		MALES	FEMALES		
0	698891	355216	1.9	342675	1.8	0	155535	86330	69205	0
1-4	2768746	1394027	7.5	1374719	7.3	0	80174	40717	39457	1-4
5-9	3566463	1706880	9.2	1859583	9.8	0	22818	11187	11631	5-9
10-14	3149075	1593525	8.6	1555550	8.2	0	13665	6323	7342	10-14
15-19	3237851	1627666	8.7	1610185	8.5	54429	19665	9178	10487	15-19
20-24	3366888	1625423	8.7	1741465	9.2	265508	27438	14989	12449	20-24
25-29	2557391	1296374	7.0	1261017	6.7	243751	24902	12489	12413	25-29
30-34	2608919	1315487	7.1	1293432	6.8	197920	25614	12953	12661	30-34
35-39	2535095	1281115	6.9	1253980	6.6	124924	26209	13667	12542	35-39
40-44	2391534	1203629	6.5	1187905	6.3	46923	27920	15332	12588	40-44
45-49	2228677	1107120	5.9	1121557	5.9	0	29783	16033	13750	45-49
50-54	2042036	1007691	5.4	1034345	5.5	0	35260	19372	15888	50-54
55-59	1806128	889831	4.8	916297	4.8	0	40982	22203	18779	55-59
60-64	1571079	779478	4.2	791601	4.2	0	52551	27553	24998	60-64
65-69	1234466	602221	3.2	632245	3.3	0	61403	31796	29607	65-69
70-74	873144	424919	2.3	448225	2.4	0	67549	34326	33223	70-74
75-79	526024	249939	1.3	276085	1.5	473249 M.	59861	29747	30114	75-79
80-84	263674	121722	0.7	141952	0.8	460206 F.	45835	21909	23926	80-84
85+	115090	48325	0.3	66765	0.4		24149	9947	14202	85+
TOTAL	37541171	18630588		18910583		933455	841313	436051	405262	TOTAL

x	n^q_x	l_x	n^d_x	n^L_x	n^m_x	n^a_x	T_x	r_x	i_x	n^M_x	x
0	0.209281	100000	20928	86111	0.243035	0.3364	4021813	0.0000	40.218	0.243035	0
1	0.107994	79072	8539	292360	0.029208	1.1979	3935702	0.0000	49.774	0.029208	1
5	0.032242	70533	2274	346978	0.006554	2.5000	3643342	0.0000	51.655	0.006554	5
10	0.019640	68258	1341	337855	0.003968	2.4360	3296364	0.0000	48.292	0.003968	10
15	0.027829	66918	1862	330266	0.005639	2.6787	2958509	0.0000	44.211	0.005639	15
20	0.045158	65056	2938	318154	0.009234	2.5752	2628243	0.0142	40.400	0.009222	20
25	0.047040	62118	2922	303265	0.009635	2.4933	2310088	0.0115	37.189	0.009634	25
30	0.048050	59196	2844	288869	0.009847	2.5005	2006824	0.0000	33.901	0.009847	30
35	0.051972	56351	2929	274530	0.010668	2.5324	1717954	0.0000	30.486	0.010668	35
40	0.061760	53423	3299	258985	0.012740	2.5365	1443424	0.0020	27.019	0.012738	40
45	0.069952	50123	3506	242056	0.014485	2.5584	1184439	0.0027	23.630	0.014482	45
50	0.091859	46617	4282	222687	0.019230	2.5717	942383	0.0026	20.215	0.019224	50
55	0.117643	42335	4980	199599	0.024952	2.5754	719696	0.0000	17.000	0.024952	55
60	0.162920	37355	6086	172045	0.035373	2.5800	520097	0.0047	13.923	0.035348	60
65	0.233978	31269	7316	138463	0.052839	2.5560	348052	0.0047	11.131	0.052798	65
70	0.336212	23953	8053	99614	0.080843	2.4981	209589	0.0047	8.750	0.080782	70
75	0.455515	15859	7242	60806	0.119106	2.4193	109975	0.0047	6.917	0.119017	75
80	0.606086	8657	5247	29129	0.180128	2.3478	49168	0.0047	5.680	0.179992	80
85+	1.000000	3410	3410	20040	0.170166	5.8766	20040	0.0047	5.877	0.205835	85+

x	n^q_x	l_x	n^d_x	n^L_x	n^m_x	n^a_x	T_x	r_x	i_x	n^M_x	x
0	0.178242	100000	17824	88516	0.201368	0.3557	4284840	0.0000	42.848	0.201368	0
1	0.106353	82176	8740	304498	0.028702	1.2305	4196324	0.0000	51.065	0.028702	1
5	0.030792	73436	2261	361527	0.006255	2.5000	3891826	0.0000	52.996	0.006255	5
10	0.023325	71175	1660	351717	0.004720	2.4959	3530298	0.0089	49.600	0.004720	10
15	0.032056	69515	2228	342150	0.006513	2.5662	3178581	0.0000	45.725	0.006513	15
20	0.035190	67286	2368	330699	0.007160	2.5787	2836431	0.0168	42.155	0.007149	20
25	0.048110	64919	3123	316906	0.009855	2.5390	2505733	0.0205	38.598	0.009844	25
30	0.047766	61795	2952	301545	0.009789	2.4822	2188826	0.0000	35.421	0.009789	30
35	0.048787	58844	2871	287028	0.010002	2.4955	1887282	0.0000	32.073	0.010002	35
40	0.051629	55973	2890	272700	0.010597	2.5208	1600254	0.0004	28.590	0.010597	40
45	0.059520	53083	3159	257685	0.012261	2.5533	1327554	0.0013	25.009	0.012260	45
50	0.074081	49924	3698	240655	0.015368	2.5766	1069870	0.0046	21.430	0.015360	50
55	0.097765	46225	4519	220333	0.020511	2.6119	829215	0.0051	17.939	0.020494	55
60	0.146875	41706	6126	193834	0.031602	2.6009	608882	0.0044	14.599	0.031579	60
65	0.210403	35580	7486	159743	0.046864	2.5744	415048	0.0044	11.665	0.046828	65
70	0.313206	28094	8799	118628	0.074176	2.5176	255305	0.0044	9.087	0.074121	70
75	0.426576	19295	8231	75405	0.109153	2.4402	136677	0.0044	7.084	0.109075	75
80	0.581729	11064	6436	38158	0.168674	2.3834	61272	0.0044	5.538	0.168550	80
85+	1.000000	4628	4628	23114	0.200218	4.9945	23114	0.0044	4.995	0.212715	85+

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1886		1891		1896		MALES	FEMALES
Birth	24.86	25.40	24.34	26.02	24.83	26.07	24.79	26.34	24.97	25.67	24.12
Death	22.41	23.41	21.43	24.04	22.03	24.19	22.22	24.29	22.35	24.68	23.12
Increase	2.45	2.00	2.91	1.98	2.80	1.88	2.57	2.05	2.62		0.9925
PERCENTAGE											
under 15	27.13	27.10	27.15	27.07	27.31	26.88	26.37	27.33	26.95	27.10	26.49
15-64	64.85	65.13	64.58	64.83	64.16	64.99	64.97	64.51	64.23	64.59	64.21
65 and over	8.02	7.77	8.28	8.11	8.53	8.13	8.66	8.17	8.82	8.31	9.31
DEP. RATIO X 100	54.20	53.54	54.86	54.26	55.85	53.88	53.92	55.02	55.69	54.83	55.75

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	699777	354847	1.9	344930	1.8	0	152916	84690	68226	0
1-4	2787584	1402341	7.4	1385243	7.3	0	80723	41295	39428	1-4
5-9	3397346	1701743	9.0	1695603	8.9	0	21149	10386	10763	5-9
10-14	3340856	1682662	8.9	1658194	8.7	0	13698	6395	7303	10-14
15-19	3216123	1603744	8.5	1612379	8.5	51057	19442	9166	10276	15-19
20-24	3579607	1740010	9.2	1839597	9.7	258814	27248	14927	12321	20-24
25-29	2712069	1384560	7.3	1327509	7.0	244709	25116	12613	12503	25-29
30-34	2589492	1304802	6.9	1284690	6.7	190418	25220	13008	12212	30-34
35-39	2542862	1276134	6.8	1266728	6.7	121330	26195	13772	12423	35-39
40-44	2370058	1193008	6.3	1177050	6.2	45097	29120	15970	13150	40-44
45-49	2236847	1117739	5.9	1119108	5.9	0	30491	16927	13564	45-49
50-54	2035483	1004030	5.3	1031453	5.4	0	35387	19355	16032	50-54
55-59	1803992	895069	4.7	908923	4.8	0	41339	22338	19001	55-59
60-64	1571825	768389	4.1	803436	4.2	0	53578	28290	25288	60-64
65-69	1242307	604726	3.2	637581	3.3	0	62360	32221	30139	65-69
70-74	892406	434947	2.3	457459	2.4	0	71056	35994	35062	70-74
75-79	546564	263871	1.4	282693	1.5	0	61921	30629	31292	75-79
80-84	250756	116532	0.6	134224	0.7	465962 M.	43713	20705	23008	80-84
85+	118271	51706	0.3	66565	0.3	445463 F.	26645	11335	15310	85+
TOTAL	37934225	18900860		19033365		911425	847317	440016	407301	TOTAL

x	nq_x	l_x	n^d_x	nL_x	m_x	n^a_x	T_x	r_x	e_x	nM_x	x
0	0.206154	100000	20615	86378	0.238666	0.3392	4040378	0.0000	40.404	0.238666	0
1	0.108824	79385	8639	293370	0.029447	1.2024	3954001	0.0000	49.808	0.029447	1
5	0.030057	70746	2126	348412	0.006103	2.5000	3660631	0.0000	51.744	0.006103	5
10	0.018821	68619	1291	339820	0.003800	2.4633	3312219	0.0012	48.270	0.003801	10
15	0.029200	67328	1899	332196	0.005715	2.6601	2972398	0.0000	44.148	0.005715	15
20	0.042040	65429	2751	320456	0.008583	2.5678	2640202	0.0066	40.352	0.008579	20
25	0.044566	62679	2793	306443	0.009115	2.5121	2319746	0.0195	37.010	0.009110	25
30	0.048641	59885	2913	292186	0.009969	2.5144	2013303	0.0000	33.619	0.009969	30
35	0.052565	56972	2995	277497	0.010792	2.5407	1721117	0.0000	30.210	0.010792	35
40	0.064799	53978	3498	261288	0.013386	2.5412	1443621	0.0001	26.745	0.013386	40
45	0.073015	50480	3686	243354	0.015146	2.5459	1182333	0.0016	23.422	0.015144	45
50	0.092088	46794	4309	223471	0.019283	2.5636	938979	0.0028	20.066	0.019277	50
55	0.117699	42485	5000	200347	0.024959	2.5846	715508	0.0006	16.841	0.024957	55
60	0.169145	37484	6340	172060	0.036849	2.5771	515161	0.0057	13.743	0.036817	60
65	0.235859	31144	7346	137736	0.053331	2.5516	343101	0.0057	11.017	0.053282	65
70	0.342877	23799	8160	98518	0.082828	2.4908	205365	0.0057	8.629	0.082755	70
75	0.446601	15639	6984	60118	0.116176	2.4120	106848	0.0057	6.832	0.116076	75
80	0.601899	8654	5209	29289	0.177848	2.3585	46730	0.0057	5.400	0.177676	80
85+	1.000000	3445	3445	17441	0.197545	5.0621	17441	0.0057	5.062	0.219221	85+

x	nq_x	l_x	n^d_x	nL_x	m_x	n^a_x	T_x	r_x	e_x	nM_x	x
0	0.175475	100000	17547	88715	0.197797	0.3569	4311940	0.0000	43.119	0.197797	0
1	0.105539	82453	8702	305729	0.028463	1.2326	4223225	0.0000	51.220	0.028463	1
5	0.031242	73751	2304	362993	0.006348	2.5000	3917497	0.0000	53.118	0.006348	5
10	0.021780	71446	1556	353319	0.004404	2.4851	3554504	0.0000	49.751	0.004404	10
15	0.031379	69890	2193	344110	0.006373	2.5643	3201185	0.0000	45.803	0.006373	15
20	0.032990	67697	2233	333075	0.006705	2.5770	2857075	0.0121	42.204	0.006698	20
25	0.046106	65464	3018	319913	0.009435	2.5459	2523999	0.0271	38.556	0.009418	25
30	0.046420	62446	2899	304946	0.009506	2.4879	2204087	0.0000	35.296	0.009506	30
35	0.047868	59547	2850	290647	0.009807	2.5134	1899140	0.0000	31.893	0.009807	35
40	0.054358	56696	3082	275841	0.011173	2.5206	1608493	0.0014	28.370	0.011172	40
45	0.058854	53615	3155	260330	0.012121	2.5462	1332652	0.0006	24.856	0.012120	45
50	0.074942	50459	3782	243153	0.015552	2.5823	1072322	0.0050	21.251	0.015543	50
55	0.099588	46678	4649	222261	0.020915	2.6064	829169	0.0031	17.764	0.020905	55
60	0.146438	42029	6155	195377	0.031501	2.6004	606908	0.0051	14.440	0.031475	60
65	0.212273	35874	7615	160949	0.047314	2.5807	411531	0.0051	11.471	0.047271	65
70	0.322138	28259	9103	118672	0.076710	2.5148	250582	0.0051	8.867	0.076645	70
75	0.431236	19156	8261	74567	0.110783	2.4321	131910	0.0051	6.886	0.110693	75
80	0.588475	10895	6412	37371	0.171566	2.3773	57343	0.0051	5.263	0.171415	80
85+	1.000000	4484	4484	19972	0.224495	4.4544	19972	0.0051	4.454	0.230000	85+

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1891		1896		1901		MALES	FEMALES
Birth	24.03	24.65	23.40	25.48	24.12	25.57	24.14	25.33	23.85	24.17	22.64
Death	22.34	23.28	21.40	23.71	21.78	23.92	22.01	23.92	22.08	24.90	23.36
Increase	1.69	1.37	2.01	1.76	2.33	1.65	2.13	1.41	1.77		-0.7239
PERCENTAGE											
under 15	26.96	27.20	26.71	26.70	26.22	26.54	25.98	26.85	26.30	25.95	25.28
15-64	65.00	65.01	65.00	65.35	65.27	65.49	65.44	65.18	65.00	65.30	64.90
65 and over	8.04	7.79	8.29	7.95	8.50	7.97	8.58	7.97	8.71	8.74	9.82
DEP. RATIO X 100	53.84	53.82	53.86	53.02	53.20	52.69	52.81	53.42	53.86	53.13	54.09

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Excluding L'Alsace-Lorraine

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	671859	338213	1.8	333646	1.7	0	146082	81304	64778	0
1-4	2650856	1329120	7.0	1321736	6.9	0	70329	35839	34490	1-4
5-9	3353519	1677146	8.9	1676373	8.7	0	18736	9063	9673	5-9
10-14	3326692	1670612	8.8	1656080	8.6	389	11985	5557	6428	10-14
15-19	3342341	1670595	8.8	1671746	8.7	44780	20006	9614	10392	15-19
20-24	3283377	1588355	8.4	1695022	8.8	221433	25066	13766	11300	20-24
25-29	2920258	1477129	7.8	1443129	7.5	249011	23731	11940	11791	25-29
30-34	2719756	1373947	7.3	1345809	7.0	186442	24607	12786	11821	30-34
35-39	2550390	1282872	6.8	1267518	6.6	113472	24871	13532	11339	35-39
40-44	2401764	1190859	6.3	1210905	6.3	44524	27801	15367	12434	40-44
45-49	2296491	1146233	6.1	1150258	6.0	2616	29893	16826	13067	45-49
50-54	2050155	1018323	5.4	1031832	5.4	413	35271	19566	15705	50-54
55-59	1799550	882192	4.7	917358	4.8	0	41671	22756	18915	55-59
60-64	1610692	787981	4.2	822711	4.3	0	57846	30221	27625	60-64
65-69	1269797	612958	3.2	656839	3.4	0	67871	34667	33204	65-69
70-74	935624	449882	2.4	485742	2.5	0	79086	39651	39435	70-74
75-79	577913	270286	1.4	307627	1.6	0	73947	36026	37921	75-79
80-84	265707	118931	0.6	146776	0.8	441281 M.	50436	23538	26898	80-84
85+	112345	46314	0.2	66031	0.3	421799 F.	29112	12376	16736	85+
TOTAL	38139086	18931948		19207138		863080	858347	444395	413952	TOTAL

x	nq_x	l_x	n^d_x	nL_x	n^m_x	n^a_x	T_x	r_x	i_x	nM_x	x
0	0.207039	100000	20704	86125	0.240393	0.3298	4090052	0.0000	40.901	0.240393	0
1	0.100256	79296	7950	294830	0.026964	1.1881	4003927	0.0000	50.493	0.026964	1
5	0.026659	71346	1902	351976	0.005404	2.5000	3709097	0.0000	51.987	0.005404	5
10	0.016495	69444	1145	344365	0.003326	2.5068	3357121	0.0000	48.343	0.003326	10
15	0.028395	68299	1939	336993	0.005755	2.6795	3012756	0.0000	44.111	0.005755	15
20	0.042441	66359	2816	324876	0.008669	2.5428	2675763	0.0044	40.322	0.008669	20
25	0.039618	63543	2517	311413	0.008084	2.4967	2350887	0.0060	36.997	0.008084	25
30	0.045499	61026	2777	298286	0.009309	2.5359	2039474	0.0048	33.420	0.009309	30
35	0.051423	58249	2995	283898	0.010551	2.5472	1741188	0.0035	29.892	0.010551	35
40	0.062536	55254	3455	267770	0.012904	2.5407	1457291	0.0000	26.375	0.012904	40
45	0.070856	51798	3670	250017	0.014680	2.5548	1189521	0.0004	22.965	0.014679	45
50	0.091865	48128	4421	229928	0.019229	2.5771	939504	0.0067	19.521	0.019214	50
55	0.121429	43707	5307	205748	0.025795	2.5910	709576	0.0000	16.235	0.025795	55
60	0.175497	38359	6739	175683	0.038359	2.5791	503828	0.0011	13.121	0.038359	60
65	0.248396	31660	7864	139027	0.056567	2.5490	328145	0.0011	10.365	0.056557	65
70	0.360954	23796	8589	97437	0.088152	2.4918	189118	0.0011	7.947	0.088136	70
75	0.494959	15207	7527	56460	0.133312	2.3993	91681	0.0011	6.029	0.133288	75
80	0.644862	7680	4953	25019	0.197953	2.2981	35221	0.0011	4.586	0.197914	80
85+	*1.000000	2727	2727	10202	0.267339	3.7406	10202	0.0011	3.741	0.267219	85+

x	nq_x	l_x	n^d_x	nL_x	n^m_x	n^a_x	T_x	r_x	i_x	nM_x	x
0	0.172416	100000	17242	88804	0.194152	0.3507	4408843	0.0000	44.088	0.194152	0
1	0.097322	82758	8054	308655	0.026094	1.2215	4320038	0.0000	52.201	0.026094	1
5	0.028441	74704	2125	368210	0.005770	2.5000	4011383	0.0000	53.697	0.005770	5
10	0.019221	72580	1395	359422	0.003881	2.5082	3643174	0.0000	50.196	0.003881	10
15	0.030621	71185	2180	350654	0.006216	2.5831	3283752	0.0000	46.130	0.006216	15
20	0.032811	69005	2264	339467	0.006670	2.5456	2933097	0.0078	42.506	0.006667	20
25	0.040079	66741	2675	327118	0.008177	2.5381	2593631	0.0151	38.861	0.008170	25
30	0.042978	64066	2753	313447	0.008784	2.5006	2266513	0.0043	35.378	0.008784	30
35	0.043758	61312	2683	299892	0.008946	2.5142	1953066	0.0014	31.854	0.008946	35
40	0.050071	58629	2936	285891	0.010268	2.5281	1653174	0.0000	28.197	0.010268	40
45	0.055289	55694	3079	270965	0.011364	2.5629	1367283	0.0041	24.550	0.011360	45
50	0.073476	52615	3866	253765	0.015234	2.5923	1096318	0.0073	20.837	0.015221	50
55	0.098299	48749	4792	232381	0.020621	2.6289	842554	0.0005	17.284	0.020619	55
60	0.155412	43957	6831	203448	0.033578	2.6087	610173	0.0000	13.881	0.033578	60
65	0.225123	37125	8358	165333	0.050551	2.5719	406725	0.0000	10.955	0.050551	65
70	0.337707	28768	9715	119665	0.081185	2.5118	241392	0.0000	8.391	0.081185	70
75	0.467574	19053	8908	72268	0.123269	2.4188	121727	0.0000	6.389	0.123269	75
80	0.615469	10144	6243	34069	0.183258	2.3329	49459	0.0000	4.876	0.183258	80
85+	*1.000000	3901	3901	15390	0.253457	3.9454	15390	0.0000	3.945	0.253457	85+

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1896		1901		1906		MALES	FEMALES
Birth	22.63	23.31	21.96	24.11	22.64	24.33	22.77	24.10	22.50	22.74	21.05
Death	22.51	23.47	21.55	23.57	21.59	23.63	21.63	23.59	21.60	24.95	23.26
Increase	0.12	-0.16	0.41	0.53	1.05	0.70	1.15	0.50	0.89		-2.2117
PERCENTAGE											
under 15	26.23	26.49	25.97	25.87	25.33	25.54	24.93	25.90	25.25	24.90	24.07
15-64	65.48	65.60	65.37	66.29	66.10	66.82	66.64	66.47	66.31	66.34	65.87
65 and over	8.29	7.91	8.66	7.84	8.57	7.65	8.43	7.63	8.44	8.76	10.06
DEP. RATIO X 100	52.71	52.45	52.97	50.85	51.28	49.67	50.06	50.43	50.80	50.74	51.81

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	656340	331524	1.8	324816	1.7	0	136975	76225	60750	0
1-4	2657661	1327093	7.0	1330568	6.9	0	54617	27880	26737	1-4
5-9	3299354	1650024	8.7	1649330	8.5	0	14817	7163	7654	5-9
10-14	3334432	1670326	8.8	1664106	8.6	408	10396	4746	5650	10-14
15-19	3351391	1673176	8.8	1678215	8.7	42255	17546	8535	9011	15-19
20-24	3337484	1621331	8.6	1716153	8.9	217281	24448	13447	11001	20-24
25-29	2879311	1437397	7.6	1441914	7.4	242520	21927	11074	10853	25-29
30-34	2789897	1397594	7.4	1392303	7.2	184114	23366	12208	11158	30-34
35-39	2642486	1324916	7.0	1317570	6.8	115126	24380	13365	11015	35-39
40-44	2389239	1194843	6.3	1194396	6.2	43141	25487	14455	11032	40-44
45-49	2272070	1119401	5.9	1152669	6.0	6068	29070	16396	12674	45-49
50-54	2070748	1016612	5.4	1054136	5.4	724	33782	19058	14724	50-54
55-59	1817840	892004	4.7	925836	4.8	0	40900	22585	18315	55-59
60-64	1587273	767903	4.1	819370	4.2	0	52700	27963	24737	60-64
65-69	1284966	613816	3.2	671150	3.5	0	64339	33294	31045	65-69
70-74	933951	442543	2.3	491408	2.5	0	75026	37935	37091	70-74
75-79	580081	269984	1.4	310097	1.6	434348 M.	71367	34848	36519	75-79
80-84	281501	124786	0.7	156715	0.8	417289 F.	50897	23602	27295	80-84
85+	112076	47092	0.2	64984	0.3		28076	11710	16366	85+
TOTAL	38278101	18922365		19355736		851637	800116	416489	383627	TOTAL

TABLE 2
MALE LIFE TABLE

x	nq_x	l_x	n^d_x	nL_x	n^m_x	n^o_x	T_x	r_x	e_x	nM_x	x
0	0.198446	100000	19845	86310	0.229923	0.3101	4303467	0.0000	43.035	0.229923	0
1	0.079304	80155	6357	302579	0.021008	1.1616	4217157	0.0000	52.612	0.021008	1
5	0.021473	73799	1585	365032	0.004361	2.5000	3914578	0.0000	53.044	0.004361	5
10	0.014108	72214	1019	358567	0.002841	2.5430	3549546	0.0000	49.153	0.002841	10
15	0.025211	71195	1795	351865	0.005101	2.7093	3190979	0.0000	44.820	0.005101	15
20	0.040665	69400	2822	340097	0.008298	2.5532	2839114	0.0077	40.909	0.008298	20
25	0.037794	66578	2516	326583	0.007705	2.4931	2499017	0.0067	37.535	0.007705	25
30	0.042756	64062	2739	313567	0.008735	2.5383	2172434	0.0000	33.911	0.008735	30
35	0.049237	61323	3019	299209	0.010091	2.5474	1858867	0.0055	30.313	0.010087	35
40	0.058770	58304	3427	283131	0.012102	2.5524	1559658	0.0047	26.751	0.012098	40
45	0.070718	54877	3881	264922	0.014649	2.5616	1276527	0.0012	23.262	0.014647	45
50	0.089693	50996	4574	243892	0.018754	2.5756	1011604	0.0036	19.837	0.018747	50
55	0.119334	46422	5540	218735	0.025326	2.5854	767713	0.0019	16.538	0.025319	55
60	0.167407	40883	6844	187848	0.036434	2.5796	548978	0.0034	13.428	0.036415	60
65	0.239614	34038	8156	156280	0.054273	2.5586	361130	0.0034	10.609	0.054241	65
70	0.353097	25882	9139	106552	0.085770	2.4987	210850	0.0034	8.146	0.085720	70
75	0.483616	16743	8097	62699	0.129146	2.4044	104298	0.0034	6.229	0.129074	75
80	0.627259	8646	5423	28656	0.189253	2.3127	41598	0.0034	4.811	0.189141	80
85+	*1.000000	3223	3223	12942	0.249014	4.0158	12942	0.0034	4.016	0.248662	85+

TABLE 3
FEMALE LIFE TABLE

x	nq_x	l_x	n^d_x	nL_x	n^m_x	n^o_x	T_x	r_x	e_x	nM_x	x
0	0.166180	100000	16618	88853	0.187029	0.3292	4659241	0.0000	46.592	0.187029	0
1	0.076078	83382	6344	315685	0.020094	1.1872	4570388	0.0000	54.813	0.020094	1
5	0.022937	77038	1767	380775	0.004641	2.5000	4254703	0.0000	55.228	0.004641	5
10	0.016835	75271	1267	373230	0.003395	2.5320	3873928	0.0000	51.466	0.003395	10
15	0.026506	74004	1962	365327	0.005369	2.6070	3500699	0.0000	47.304	0.005369	15
20	0.031576	72043	2275	354655	0.006414	2.5566	3135372	0.0087	43.521	0.006410	20
25	0.036969	69768	2579	342467	0.007531	2.5295	2780717	0.0135	39.857	0.007527	25
30	0.039286	67189	2640	329357	0.008014	2.5051	2438250	0.0010	36.290	0.008014	30
35	0.040957	64549	2644	316168	0.008362	2.5123	2108893	0.0069	32.671	0.008360	35
40	0.045166	61905	2796	302645	0.009239	2.5389	1792725	0.0040	28.959	0.009236	40
45	0.053549	59109	3165	287839	0.010997	2.5650	1490080	0.0013	25.209	0.010995	45
50	0.067633	55944	3784	270629	0.013981	2.5972	1202241	0.0074	21.490	0.013968	50
55	0.094533	52160	4931	249072	0.019797	2.6212	931612	0.0046	17.861	0.019782	55
60	0.140849	47229	6652	220249	0.030203	2.6101	682540	0.0025	14.452	0.030190	60
65	0.208154	40577	8446	182515	0.046277	2.5881	462291	0.0025	11.393	0.046258	65
70	0.318208	32131	10224	135399	0.075513	2.5298	279777	0.0025	8.707	0.075479	70
75	0.452388	21907	9910	84117	0.117815	2.4354	144378	0.0025	6.591	0.117766	75
80	0.596196	11996	7152	41046	0.174248	2.3524	60261	0.0025	5.023	0.174170	80
85+	*1.000000	4844	4844	19215	0.252104	3.9666	19215	0.0025	3.967	0.251847	85+

TABLE 4
OBSERVED AND PROJECTED VITAL RATFS

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1901		1906		1911		MALES	FEMALES
Birth	22.25	22.95	21.56	23.60	22.08	23.67	22.06	23.33	21.68	22.16	20.43
Death	20.90	22.01	19.82	22.21	20.01	22.24	20.07	22.21	20.10	23.60	21.87
Increase	1.35	0.94	1.74	1.39	2.07	1.42	1.99	1.12	1.58		-1.4417
PERCENTAGE											
under 15	25.99	26.31	25.67	25.77	25.07	25.63	24.87	25.95	25.11	24.92	23.92
15-64	65.67	65.77	65.58	66.39	66.18	66.62	66.43	66.29	66.06	66.20	65.58
65 and over	8.34	7.92	8.75	7.84	8.75	7.75	8.70	7.77	8.82	8.89	10.49
DEP. RATIO X 100	52.27	52.05	52.50	50.63	51.10	50.11	50.53	50.86	51.37	51.06	52.48

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	719281	362618	1.9	356663	1.8	0	124135	68880	55255	0
1-4	2866454	1429137	7.6	1437317	7.4	0	48387	24706	23681	1-4
5-9	3227856	1612027	8.5	1615829	8.3	0	15182	7447	7735	5-9
10-14	3236017	1622301	8.6	1613716	8.3	290	10557	4840	5717	10-14
15-19	3272045	1631893	8.6	1640152	8.4	42934	16891	8247	8644	15-19
20-24	3181855	1564584	8.3	1617271	8.3	219755	23681	12625	11056	20-24
25-29	3015888	1501284	7.9	1514604	7.7	248512	22994	11479	11515	25-29
30-34	2790803	1382334	7.3	1408469	7.2	171632	22781	11827	10954	30-34
35-39	2683803	1335575	7.1	1348228	6.9	110173	25387	13791	11596	35-39
40-44	2469740	1228347	6.5	1241393	6.4	41694	26753	15133	11620	40-44
45-49	2244211	1112797	5.9	1131414	5.8	5339	29242	16745	12497	45-49
50-54	2088815	1001757	5.3	1087058	5.6	530	34638	19429	15209	50-54
55-59	1888670	918214	4.9	970456	5.0	0	42441	23609	18832	55-59
60-64	1633665	781715	4.1	851950	4.4	0	53654	28789	24865	60-64
65-69	1280084	601860	3.2	678224	3.5	0	65058	33460	31598	65-69
70-74	965692	445441	2.4	520251	2.7	0	76336	38325	38011	70-74
75-79	558034	251895	1.3	306139	1.6		72859	35399	37460	75-79
80-84	257939	109056	0.6	148883	0.8	428734 M.	52700	24295	28405	80-84
85+	91942	34269	0.2	57673	0.3	412125 F.	30208	12393	17815	85+
TOTAL	38472794	18927104		19545690		840859	793884	411419	382465	TOTAL

TABLE 2
MALE LIFE TABLE

x	nq_x	lx	nd_x	nl_x	nm_x	na_x	T_x	rx	ex	nM_x	x
0	0.168002	100000	16800	88445	0.189952	0.3122	4501977	0.0000	45.020	0.189952	0
1	0.065918	83200	5484	317247	0.017287	1.1642	4413532	0.0000	53.047	0.017287	1
5	0.022803	77715	1772	384147	0.004613	2.5000	4096285	0.0026	52.709	0.004620	5
10	0.014807	75943	1125	376925	0.002983	2.5179	3712139	0.0000	48.880	0.002983	10
15	0.024977	74819	1869	369789	0.005054	2.6964	3335214	0.0000	44.577	0.005054	15
20	0.039568	72950	2887	357692	0.008070	2.5548	2965425	0.0010	40.650	0.008069	20
25	0.037514	70063	2628	343734	0.007647	2.4952	2607733	0.0044	37.220	0.007646	25
30	0.041907	67435	2826	330241	0.008557	2.5461	2263999	0.0030	33.573	0.008556	30
35	0.050363	64609	3254	315086	0.010327	2.5541	1933759	0.0015	29.930	0.010326	35
40	0.059823	61355	3670	297794	0.012325	2.5531	1618672	0.0058	26.382	0.012320	40
45	0.072612	57685	4189	278220	0.015055	2.5639	1320878	0.0051	22.898	0.015048	45
50	0.092612	53496	4954	255446	0.019395	2.5709	1042658	0.0000	19.490	0.019395	50
55	0.121029	48542	5875	228492	0.025712	2.5802	787212	0.0000	16.217	0.025712	55
60	0.169097	42667	7215	195881	0.036833	2.5809	558720	0.0008	13.095	0.036828	60
65	0.244733	35452	8676	156042	0.055602	2.5545	362839	0.0008	10.235	0.055594	65
70	0.354213	26776	9484	110217	0.086051	2.5052	206797	0.0008	7.723	0.086038	70
75	0.515424	17291	8912	63410	0.140553	2.4140	96580	0.0008	5.585	0.140531	75
80	0.692956	8379	5806	26059	0.222817	2.2725	33170	0.0008	3.959	0.222776	80
85+	*1.000000	2573	2573	7112	0.361762	2.7642	7112	0.0008	2.764	0.361639	85+

TABLE 3
FEMALE LIFE TABLE

x	nq_x	lx	nd_x	nl_x	nm_x	na_x	T_x	rx	ex	nM_x	x
0	0.140361	100000	14036	90601	0.154922	0.3303	4852944	0.0000	48.529	0.154922	0
1	0.062986	85964	5415	328635	0.016476	1.1889	4762343	0.0000	55.399	0.016476	1
5	0.023615	80549	1902	397992	0.004780	2.5000	4433709	0.0033	55.043	0.004787	5
10	0.017559	78647	1381	389806	0.003543	2.5164	4035717	0.0000	51.314	0.003543	10
15	0.026025	77266	2011	381543	0.005270	2.6191	3645911	0.0000	47.186	0.005270	15
20	0.033623	75255	2530	370098	0.006837	2.5579	3264367	0.0013	43.377	0.006836	20
25	0.037313	72725	2714	356871	0.007604	2.5108	2894270	0.0063	39.797	0.007603	25
30	0.038151	70011	2671	343405	0.007778	2.5095	2537399	0.0037	36.243	0.007777	30
35	0.042113	67340	2836	329671	0.008602	2.5206	2193994	0.0041	32.581	0.008601	35
40	0.045765	64505	2952	315242	0.009364	2.5335	1864323	0.0080	28.902	0.009360	40
45	0.053788	61552	3311	299692	0.011047	2.5623	1549081	0.0020	25.167	0.011045	45
50	0.067682	58242	3942	281714	0.013993	2.5913	1249389	0.0009	21.452	0.013991	50
55	0.092793	54300	5039	259482	0.019418	2.6150	967676	0.0042	17.821	0.019405	55
60	0.136496	49261	6724	230302	0.029196	2.6200	708194	0.0019	14.376	0.029186	60
65	0.209466	42537	8910	191180	0.046606	2.5863	477892	0.0019	11.235	0.046589	65
70	0.309722	33627	10415	142497	0.073090	2.5384	286712	0.0019	8.526	0.073063	70
75	0.466456	23212	10827	88454	0.122408	2.4503	144215	0.0019	6.213	0.122363	75
80	0.632414	12385	7832	41035	0.190865	2.3331	55761	0.0019	4.502	0.190788	80
85+	*1.000000	4552	4552	14726	0.309146	3.2347	14726	0.0019	3.235	0.308897	85+

TABLE 4
OBSERVED AND PROJECTED VITAL RATES

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1906		1911		1916		MALES	FEMALES
Birth	21.86	22.65	21.09	22.82	21.19	22.61	20.95	22.27	20.61	21.70	20.11
Death	20.63	21.74	19.57	21.45	19.39	21.39	19.43	21.37	19.51	22.42	20.83
Increase	1.22	0.91	1.52	1.37	1.80	1.22	1.52	0.91	1.10	-0.7154	
PERCENTAGE											
under 15	26.12	26.55	25.70	26.44	25.52	26.57	25.53	26.23	25.10	25.45	24.40
15-64	65.68	65.82	65.54	66.00	65.69	65.87	65.61	66.29	65.89	66.26	65.47
65 and over	8.20	7.62	8.75	7.56	8.79	7.56	8.86	7.49	9.01	8.29	10.12
DEP. RATIO X 100	52.25	51.92	52.57	51.52	52.22	51.82	52.42	50.86	51.77	50.93	52.74

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Excluding L'Alsace-Lorraine

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	863193	434732	2.3	428461	2.2	0	109137	60610	48527	0
1-4	2711262	1359392	7.1	1351870	6.8	0	40590	20826	19764	1-4
5-9	3311259	1660024	8.7	1651235	8.4	0	13132	6394	6738	5-9
10-14	3221792	1618905	8.5	1602887	8.1	136	9207	4207	5000	10-14
15-19	3190909	1589055	8.3	1601854	8.1	34231	15641	7588	8053	15-19
20-24	3152595	1556143	8.1	1596452	8.1	179181	21988	11563	10425	20-24
25-29	3080989	1524401	8.0	1556588	7.9	230732	22288	11228	11060	25-29
30-34	2876404	1437376	7.5	1439028	7.3	180226	22979	11983	10996	30-34
35-39	2709457	1337548	7.0	1371909	6.9	111883	23929	13158	10771	35-39
40-44	2535142	1261870	6.6	1273272	6.4	50011	27274	15473	11801	40-44
45-49	2351063	1157663	6.1	1193400	6.0	11356	30246	17583	12663	45-49
50-54	2092161	1019404	5.3	1072757	5.4	1495	34355	19814	14541	50-54
55-59	1882113	898213	4.7	983900	5.0	193	42052	23604	18448	55-59
60-64	1650220	790930	4.1	859290	4.3	0	53958	29467	24491	60-64
65-69	1344144	624884	3.3	719260	3.6	0	66018	34806	31212	65-69
70-74	943180	431748	2.3	511432	2.6	0	75798	37958	37840	70-74
75-79	589122	260785	1.4	328337	1.7	0	73985	35704	38281	75-79
80-84	298297	124703	0.7	173594	0.9	408103 M.	54121	24662	29459	80-84
85+	64515	22261	0.1	42254	0.2	391341 F.	32793	13226	19567	85+
TOTAL	38867817	19110037		19757780		799444	769491	399854	369637	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	nM_x	x
0	0.126353	100000	12635	91596	0.137947	0.3349	4806706	0.0157	48.067	0.139419	0
1	0.058186	87365	5083	335203	0.015165	1.1956	4715110	0.0157	53.970	0.015320	1
5	0.019031	82281	1566	407492	0.003843	2.5000	4379907	0.0041	53.231	0.003852	5
10	0.012912	80715	1042	401037	0.002599	2.5631	3972416	0.0010	49.215	0.002599	10
15	0.023616	79673	1882	394036	0.004775	2.6989	3571379	0.0000	44.825	0.004775	15
20	0.036491	77792	2839	382034	0.007431	2.5608	3177343	0.0000	40.844	0.007431	20
25	0.036164	74953	2711	368011	0.007366	2.5087	2795309	0.0003	37.294	0.007366	25
30	0.040859	72242	2952	353961	0.008339	2.5437	2427298	0.0047	33.599	0.008337	30
35	0.048046	69290	3329	338333	0.009840	2.5611	2073338	0.0030	29.922	0.009837	35
40	0.059543	65961	3928	320241	0.012264	2.5645	1735005	0.0021	26.303	0.012262	40
45	0.073273	62034	4545	299099	0.015197	2.5647	1414763	0.0059	22.806	0.015188	45
50	0.092864	57488	5339	274491	0.019449	2.5740	1115664	0.0055	19.407	0.019437	50
55	0.123538	52150	6442	245158	0.026279	2.5799	841173	0.0000	16.130	0.026279	55
60	0.170863	45707	7810	209606	0.037259	2.5760	596016	0.0005	13.040	0.037256	60
65	0.245149	37898	9291	166783	0.055705	2.5561	386410	0.0005	10.196	0.055700	65
70	0.360374	28607	10309	117251	0.087925	2.4989	219627	0.0005	7.677	0.087917	70
75	0.504821	18298	9237	67463	0.136921	2.3990	102376	0.0005	5.595	0.136910	75
80	0.643455	9061	5830	29477	0.197788	2.2854	34913	0.0005	3.853	0.197766	80
85+	*1.000000	3231	3231	5436	0.594254	1.6828	5436	0.0005	1.683	0.594133	85+

x	nq_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	0.104498	100000	10450	93239	0.112076	0.3530	5160826	0.0157	51.608	0.113259	0
1	0.055726	89550	4990	344355	0.014492	1.2255	5067587	0.0157	56.589	0.014620	1
5	0.020155	84560	1704	418539	0.004072	2.5000	4723232	0.0043	55.857	0.004081	5
10	0.015479	82856	1282	411139	0.003119	2.5523	4304693	0.0000	51.954	0.003119	10
15	0.024841	81573	2026	403065	0.005027	2.6310	3893555	0.0000	47.731	0.005027	15
20	0.032137	79547	2556	391481	0.006530	2.5539	3490490	0.0000	43.880	0.006530	20
25	0.034914	76990	2688	378279	0.007106	2.5178	3099009	0.0033	40.252	0.007105	25
30	0.037495	74302	2786	364560	0.007642	2.5050	2720730	0.0051	36.617	0.007641	30
35	0.038514	71516	2754	350764	0.007852	2.5250	2356170	0.0041	32.946	0.007851	35
40	0.045322	68762	3116	336152	0.009271	2.5429	2005405	0.0047	29.164	0.009268	40
45	0.051741	65645	3397	319938	0.010616	2.5596	1669253	0.0062	25.428	0.010611	45
50	0.065674	62249	4088	301404	0.013564	2.5930	1349315	0.0054	21.676	0.013555	50
55	0.089778	58161	5222	278370	0.018758	2.6188	1047911	0.0026	18.017	0.018750	55
60	0.133470	52939	7066	247822	0.028512	2.6120	769540	0.0021	14.536	0.028501	60
65	0.196605	45873	9019	207752	0.043412	2.6034	521718	0.0021	11.373	0.043395	65
70	0.313127	36854	11540	155911	0.074017	2.5424	313965	0.0021	8.519	0.073988	70
75	0.449005	25314	11366	97455	0.116631	2.4383	158056	0.0021	6.244	0.116591	75
80	0.585992	13948	8173	48142	0.169779	2.3575	60601	0.0021	4.345	0.169700	80
85+	*1.000000	5775	5775	12459	0.463479	2.1576	12459	0.0021	2.158	0.463080	85+

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1911		1916		1921		MALES	FEMALES
Birth	20.57	21.36	19.81	21.34	19.75	21.11	19.50	20.90	19.29	20.29	18.88
Death	19.80	20.92	18.71	20.64	18.58	20.53	18.58	20.51	18.67	21.06	19.64
Increase	0.77	0.43	1.10	0.70	1.16	0.58	0.92	0.39	0.62		-0.7676
PERCENTAGE											
under 15	26.00	26.55	25.48	26.52	25.33	26.41	25.10	26.00	24.62	25.21	24.06
15-64	65.66	65.79	65.54	65.91	65.69	66.15	65.85	66.60	66.26	66.51	65.53
65 and over	8.33	7.66	8.98	7.57	8.98	7.44	9.05	7.40	9.12	8.29	10.41
DEP. RATIO X 100	52.30	52.00	52.59	51.72	52.23	51.16	51.86	50.15	50.91	50.36	52.60

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	717207	362926	1.9	354281	1.8	0	91012	50713	40299	0	
1-4	2746315	1380811	7.2	1365504	6.8	0	34233	17488	16745	1-4	
5-9	3325899	1670987	8.7	1654912	8.3	0	11803	5764	6039	5-9	
10-14	3303686	1663159	8.6	1640527	8.2	124	8187	3770	4417	10-14	
15-19	3184996	1591419	8.3	1593577	8.0	43271	13680	6728	6952	15-19	
20-24	3097676	1531834	8.0	1565842	7.8	208464	19493	10437	9056	20-24	
25-29	3071890	1520743	7.9	1551147	7.8	221741	20426	10520	9906	25-29	
30-34	2984423	1482809	7.7	1501614	7.5	153876	21550	11503	10047	30-34	
35-39	2807744	1401894	7.3	1405850	7.0	93664	23811	13317	10494	35-39	
40-44	2569977	1268094	6.6	1301883	6.5	32464	25017	14459	10558	40-44	
45-49	2418264	1192537	6.2	1225727	6.1	2902	29508	17283	12225	45-49	
50-54	2170698	1058611	5.5	1112087	5.6	51	34363	20069	14294	50-54	
55-59	1886050	912068	4.7	973982	4.9	0	40005	23104	16901	55-59	
60-64	1648193	760912	3.9	887281	4.4	0	51002	27880	23122	60-64	
65-69	1357648	630986	3.3	726662	3.6	0	64281	33682	30599	65-69	
70-74	983434	441037	2.3	542397	2.7	0	74932	37841	37091	70-74	
75-79	568887	247783	1.3	321104	1.6	0	73024	34799	38225	75-79	
80-84	274981	111594	0.6	163387	0.8	386586 M.	54866	24645	30221	80-84	
85+	97330	34556	0.2	62774	0.3	369971 F.	34599	13739	20860	85+	
TOTAL	39215298	19264760		19950538		756557	725792	377741	348051	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	\dot{l}_x	nM_x	x
0	0.127525	100000	12753	91263	0.139734	0.3149	4918096	0.0000	49.181	0.139734	0
1	0.048906	87247	4267	336904	0.012665	1.1676	4826833	0.0000	55.323	0.012665	1
5	0.017100	82981	1419	411355	0.003449	2.5000	4489929	0.0000	54.108	0.003449	5
10	0.011273	81562	919	405566	0.002267	2.5614	4078573	0.0019	50.006	0.002267	10
15	0.020954	80642	1690	399346	0.004231	2.7129	3673008	0.0039	45.547	0.004231	15
20	0.033512	78952	2646	388336	0.006813	2.5713	3273661	0.0000	41.464	0.006813	20
25	0.034003	76307	2595	375079	0.006918	2.5128	2885326	0.0000	37.812	0.006918	25
30	0.038065	73712	2806	361690	0.007758	2.5519	2510246	0.0002	34.055	0.007758	30
35	0.046443	70906	3293	346494	0.009504	2.5599	2148557	0.0061	30.301	0.009499	35
40	0.055493	67613	3752	328930	0.011407	2.5655	1802062	0.0045	26.653	0.011402	40
45	0.070028	63861	4472	308465	0.014498	2.5762	1473132	0.0033	23.068	0.014493	45
50	0.090702	59389	5387	283890	0.018975	2.5765	1164668	0.0076	19.611	0.018958	50
55	0.119459	54002	6451	254428	0.025355	2.5844	880778	0.0068	16.310	0.025331	55
60	0.168272	47551	8002	218354	0.036645	2.5752	626350	0.0008	13.172	0.036640	60
65	0.236170	39550	9340	174955	0.053388	2.5598	407997	0.0008	10.316	0.053380	65
70	0.353628	30269	10683	124488	0.085813	2.5140	233041	0.0008	7.714	0.085800	70
75	0.515177	19526	10060	71617	0.140464	2.4139	108553	0.0008	5.559	0.140441	75
80	0.689232	9467	6525	29539	0.220887	2.2727	36936	0.0008	3.902	0.220846	80
85+	*1.000000	2942	2942	7397	0.397724	2.5143	7397	0.0008	2.514	0.397587	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	\dot{l}_x	nM_x	x
0	0.105744	100000	10574	92963	0.113749	0.3345	5313596	0.0000	53.136	0.113749	0
1	0.047420	89426	4241	345808	0.012263	1.1951	5220634	0.0000	58.380	0.012263	1
5	0.018081	85185	1540	422074	0.003649	2.5000	4874826	0.0000	57.226	0.003649	5
10	0.013374	83645	1119	415478	0.002692	2.5450	4452751	0.0005	53.234	0.002692	10
15	0.021591	82526	1782	408423	0.004363	2.6384	4037274	0.0004	48.921	0.004363	15
20	0.028515	80744	2302	398108	0.005783	2.5619	3628851	0.0000	44.943	0.005783	20
25	0.031433	78442	2466	386086	0.006386	2.5167	3230743	0.0000	41.186	0.006386	25
30	0.032911	75976	2500	373677	0.006691	2.5190	2844657	0.0030	37.441	0.006691	30
35	0.036655	73476	2693	360711	0.007467	2.5243	2470980	0.0069	33.630	0.007465	35
40	0.039771	70782	2815	347003	0.008113	2.5457	2110269	0.0054	29.813	0.008110	40
45	0.048718	67967	3311	331813	0.009979	2.5767	1763266	0.0056	25.943	0.009974	45
50	0.062406	64656	4035	313557	0.012868	2.5900	1431453	0.0099	22.139	0.012853	50
55	0.083369	60621	5054	291052	0.017364	2.6149	1117896	0.0045	18.441	0.017352	55
60	0.122790	55567	6823	261669	0.026075	2.6305	826844	0.0033	14.880	0.026059	60
65	0.191371	48744	9328	221387	0.042136	2.6057	565174	0.0033	11.595	0.042109	65
70	0.293218	39416	11557	168898	0.068429	2.5616	343788	0.0033	8.722	0.068383	70
75	0.457429	27859	12743	106980	0.119118	2.4644	174890	0.0033	6.278	0.119042	75
80	0.620477	15115	9379	56670	0.185094	2.3444	67909	0.0033	4.493	0.184965	80
85+	*1.000000	5737	5737	17240	0.332755	3.0052	17240	0.0033	3.005	0.332303	85+

TABLE 4
OBSERVED AND PROJECTED VITAL RATES

	OBSERVED POPULATION			1916		PROJECTED POPULATION 1921		1926		STABLE POPULATION	
	BOTH SEXES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES
Birth	19.29	20.07	18.54	19.97	18.40	19.87	18.28	19.79	18.18	18.79	17.32
Death	18.51	19.61	17.45	19.31	17.29	19.38	17.45	19.54	17.71	21.16	19.69
Increase	0.78	0.46	1.10	0.66	1.11	0.49	0.83	0.25	0.47	-2.3694	
PERCENTAGE											
under 15	25.74	26.36	25.14	25.76	24.45	25.25	23.85	24.73	23.28	23.81	22.50
15-64	65.89	66.03	65.76	66.78	66.30	67.27	66.82	67.64	67.14	67.09	65.87
65 and over	8.37	7.61	9.10	7.47	9.25	7.48	9.33	7.63	9.57	9.10	11.63
DEP. RATIO X 100	51.76	51.44	52.07	49.75	50.84	48.65	49.65	47.84	48.93	49.05	51.82

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	743786	376434	1.9	367352	1.8	0	81139	45642	35497	0	
1-4	2917920	1468923	7.6	1448997	6.9	0	19355	10061	9294	1-4	
5-9	2284548	1155810	6.0	1128738	5.4	0	8067	4011	4056	5-9	
10-14	3097119	1558642	8.1	1538477	7.4	105	7472	3512	3960	10-14	
15-19	3431137	1728851	9.0	1702286	8.1	40924	13937	6664	7273	15-19	
20-24	3366909	1659822	8.6	1707087	8.2	216061	19715	10305	9410	20-24	
25-29	3283952	1628514	8.4	1655438	7.9	242165	18170	8492	9678	25-29	
30-34	2811963	1270354	6.6	1541609	7.4	165096	17985	8510	9475	30-34	
35-39	2786164	1275194	6.6	1510970	7.2	98424	20158	10232	9926	35-39	
40-44	2698817	1248115	6.5	1450702	6.9	35758	22854	12356	10498	40-44	
45-49	2657720	1264083	6.5	1393637	6.7	3078	27999	15676	12323	45-49	
50-54	2443923	1185081	6.1	1258842	6.0	55	32315	18491	13824	50-54	
55-59	2152401	1024729	5.3	1127672	5.4	0	41399	23667	17732	55-59	
60-64	1874336	879778	4.6	994558	4.8	0	51330	28374	22956	60-64	
65-69	1505634	682601	3.5	823033	3.9	0	60559	31968	28591	65-69	
70-74	1094234	471603	2.4	622631	3.0	0	73504	36059	37445	70-74	
75-79	638556	266776	1.4	371780	1.8	0	74911	34637	40274	75-79	
80-84	323997	125197	0.6	198800	1.0	411279 M.	56282	24409	31873	80-84	
85+	115369	39061	0.2	76308	0.4	390387 F.	36792	13904	22888	85+	
TOTAL	40228485	19309568		20918917		801666	683943	346970	336973	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	\dot{l}_x	nM_x	x
0	0.111338	100000	11134	91827	0.121248	0.2659	5288316	0.0000	52.883	0.121248	0
1	0.026866	88866	2387	348578	0.006849	1.1153	5196490	0.0000	58.475	0.006849	1
5	0.017151	86479	1483	428686	0.003460	2.5000	4847912	0.0128	56.059	0.003470	5
10	0.011204	84996	952	422622	0.002253	2.5268	4419227	0.0000	51.994	0.002253	10
15	0.019104	84043	1606	416529	0.003855	2.7035	3996604	0.0000	47.554	0.003855	15
20	0.030576	82438	2521	405981	0.006209	2.5374	3580075	0.0005	43.428	0.006208	20
25	0.025747	79917	2058	394452	0.005216	2.5050	3174094	0.0209	39.717	0.005215	25
30	0.033009	77859	2570	383061	0.006709	2.5734	2779643	0.0179	35.701	0.006699	30
35	0.039351	75289	2963	369233	0.008024	2.5651	2396582	0.0000	31.832	0.008024	35
40	0.048336	72327	3496	353139	0.009900	2.5703	2027349	0.0000	28.030	0.009900	40
45	0.060191	68831	4143	334082	0.012401	2.5690	1674209	0.0000	24.324	0.012401	45
50	0.075248	64688	4868	311771	0.015613	2.6031	1340128	0.0045	20.717	0.015603	50
55	0.109511	59820	6551	283371	0.023118	2.5988	1028356	0.0065	17.191	0.023096	55
60	0.149716	53269	7975	247030	0.032285	2.5780	744986	0.0071	13.985	0.032251	60
65	0.210540	45294	9536	203368	0.046891	2.5775	497956	0.0071	10.994	0.046833	65
70	0.322184	35758	11521	150462	0.076568	2.5413	294589	0.0071	8.238	0.076460	70
75	0.487580	24237	11818	90897	0.130010	2.4370	144126	0.0071	5.946	0.129836	75
80	0.639868	12420	7947	40701	0.195253	2.3074	53229	0.0071	4.286	0.194964	80
85+	*1.000000	4473	4473	12528	0.357010	2.8010	12528	0.0071	2.801	0.355956	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	\dot{l}_x	nM_x	x
0	0.090379	100000	9038	93532	0.096629	0.2844	5660752	0.0000	56.608	0.096629	0
1	0.025193	90962	2292	357278	0.006414	1.1328	5567220	0.0000	61.204	0.006414	1
5	0.017765	88670	1575	439414	0.003585	2.5000	5209943	0.0125	58.756	0.003593	5
10	0.012789	87095	1114	432742	0.002574	2.5455	4770529	0.0000	54.774	0.002574	10
15	0.021149	85981	1818	425606	0.004272	2.6346	4337786	0.0000	50.450	0.004272	15
20	0.027194	84163	2289	415206	0.005512	2.5492	3912181	0.0000	46.483	0.005512	20
25	0.028814	81874	2359	403498	0.005847	2.5104	3496975	0.0043	42.712	0.005846	25
30	0.030270	79515	2407	391586	0.006147	2.5115	3093477	0.0030	38.904	0.006146	30
35	0.032320	77108	2492	379362	0.006569	2.5206	2701892	0.0000	35.040	0.006569	35
40	0.035553	74616	2653	366578	0.007237	2.5490	2322530	0.0007	31.126	0.007236	40
45	0.043301	71963	3116	352241	0.008846	2.5692	1955952	0.0053	27.180	0.008842	45
50	0.053564	68847	3688	335397	0.010995	2.6033	1603711	0.0097	23.294	0.010982	50
55	0.075873	65159	4944	314043	0.015743	2.6225	1268314	0.0074	19.465	0.015724	55
60	0.109533	60216	6596	285354	0.023114	2.6160	954271	0.0084	15.848	0.023082	60
65	0.160716	53620	8618	247649	0.034798	2.6269	668917	0.0084	12.475	0.034739	65
70	0.263160	45002	11843	196553	0.060252	2.5970	421269	0.0084	9.361	0.060140	70
75	0.426173	33160	14132	130243	0.108502	2.4841	224715	0.0084	6.777	0.108327	75
80	0.565613	19028	10762	67011	0.160606	2.3864	94472	0.0084	4.965	0.160328	80
85+	*1.000000	8265	8265	27460	0.300995	3.3223	27460	0.0084	3.322	0.299942	85+

TABLE 4 OBSERVED AND PROJECTED VITAL RATES

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1926		1931		1936		MALES	FEMALES
Birth	19.93	21.30	18.66	20.88	18.36	19.72	17.42	17.95	15.91	18.15	16.92
Death	17.00	17.97	16.11	18.05	16.37	18.13	16.59	18.21	16.92	19.36	18.13
Increase	2.93	3.33	2.55	2.83	2.00	1.59	0.82	-0.26	-1.01	-1.2130	
PERCENTAGE											
under 15	22.48	23.61	21.43	24.19	21.52	26.70	24.26	25.62	23.27	23.65	22.59
15-64	68.38	68.18	68.56	67.28	67.67	64.52	64.96	65.24	65.47	66.48	65.04
65 and over	9.14	8.21	10.00	8.53	10.41	8.78	10.79	9.14	11.27	9.87	12.37
DEP. RATIO X 100	46.25	46.68	45.85	48.63	47.77	55.00	53.95	53.28	52.75	50.42	53.75

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	743212	376080	1.9	367132	1.8	0	67508	38240	29268	0
1-4	2914086	1467461	7.6	1446625	6.9	0	24264	12657	11607	1-4
5-9	2367966	1198038	6.2	1169928	5.6	0	7001	3564	3437	5-9
10-14	3046144	1533741	7.9	1512403	7.2	154	5378	2536	2842	10-14
15-19	3406135	1716177	8.9	1689558	8.1	45087	13326	6214	7112	15-19
20-24	3368039	1663748	8.6	1704291	8.1	219531	19321	9846	9475	20-24
25-29	3297912	1639688	8.5	1658224	7.9	221850	18728	9577	9151	25-29
30-34	2842343	1293786	6.7	1548557	7.4	152543	17333	8705	8628	30-34
35-39	2786378	1273979	6.6	1512399	7.2	84921	18781	9997	8784	35-39
40-44	2697693	1246530	6.4	1451163	6.9	30073	22679	12623	10056	40-44
45-49	2652649	1258515	6.5	1394134	6.7	2635	27659	15890	11769	45-49
50-54	2447031	1184109	6.1	1262922	6.0	54	35018	20340	14678	50-54
55-59	2159211	1027902	5.3	1131309	5.4	0	41694	24450	17244	55-59
60-64	1876863	880312	4.5	996551	4.8	0	53711	30244	23467	60-64
65-69	1510233	684581	3.5	825652	3.9	0	64988	34875	30113	65-69
70-74	1097464	473167	2.4	624297	3.0	0	73986	37398	36588	70-74
75-79	641439	267727	1.4	373712	1.8	387017 M.	77580	35937	41643	75-79
80-84	324338	124980	0.6	199358	1.0	369831 F.	60676	26306	34370	80-84
85+	116014	39189	0.2	76825	0.4		40751	15345	25406	85+
TOTAL	40295150	19349710		20945440		756848	690382	354744	335638	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	i_x	$n M_x$	z
0	0.095017	100000	9502	93446	0.101680	0.3103	5337271	0.0000	53.373	0.101680	0
1	0.033676	90498	3048	353344	0.008625	1.1618	5243824	0.0000	57.944	0.008625	1
5	0.014677	87451	1284	434045	0.002957	2.5000	4890481	0.0144	55.923	0.002975	5
10	0.008234	86167	710	429114	0.001653	2.5737	4456436	0.0000	51.719	0.001653	10
15	0.017957	85458	1535	423814	0.003621	2.7360	4027322	0.0000	47.127	0.003621	15
20	0.029170	83923	2448	413664	0.005918	2.5691	3603508	0.0000	42.938	0.005918	20
25	0.028801	81475	2347	401545	0.005844	2.5154	3189844	0.0191	39.151	0.005844	25
30	0.033133	79128	2622	389213	0.006736	2.5476	2788299	0.0185	35.238	0.006728	30
35	0.038502	76507	2946	375381	0.007847	2.5717	2399087	0.0000	31.358	0.007847	35
40	0.049420	73561	3635	358996	0.010127	2.5767	2023706	0.0000	27.511	0.010127	40
45	0.061263	69926	4284	339290	0.012626	2.5866	1664711	0.0000	23.807	0.012626	45
50	0.082510	65642	5416	315189	0.017184	2.5960	1325421	0.0027	20.192	0.017177	50
55	0.112574	60226	6780	284818	0.023804	2.5942	1010232	0.0052	16.774	0.023786	55
60	0.158726	53446	8483	246733	0.034382	2.5839	725414	0.0049	13.573	0.034356	60
65	0.226739	44963	10195	199955	0.050985	2.5617	478681	0.0049	10.646	0.050944	65
70	0.330805	34768	11501	145303	0.079111	2.5259	278726	0.0049	8.017	0.079038	70
75	0.499554	23266	11623	86506	0.134358	2.4338	133343	0.0049	5.731	0.134230	75
80	0.670820	11644	7811	37068	0.210713	2.2922	46837	0.0049	4.023	0.210482	80
85+	*1.000000	3833	3833	9769	0.392365	2.5486	9769	0.0049	2.549	0.391564	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	i_x	$n M_x$	z
0	0.075677	100000	7568	94927	0.079721	0.3297	5766896	0.0000	57.669	0.079721	0
1	0.031386	92432	2901	361571	0.008024	1.1879	5671969	0.0000	61.363	0.008024	1
5	0.014506	89531	1299	444410	0.002922	2.5000	5310397	0.0143	59.313	0.002938	5
10	0.009354	88233	825	439208	0.001879	2.6319	4865988	0.0000	55.150	0.001879	10
15	0.020838	87407	1821	432800	0.004208	2.6740	4426779	0.0000	50.645	0.004208	15
20	0.027422	85586	2347	422154	0.005559	2.5394	3993980	0.0000	46.666	0.005559	20
25	0.027216	83239	2265	410505	0.005572	2.4888	3571826	0.0040	42.911	0.005519	25
30	0.027476	80973	2225	399303	0.005808	2.4990	3161320	0.0036	39.041	0.005572	30
35	0.028631	78749	2255	388186	0.005808	2.5353	2762017	0.0005	35.074	0.005808	35
40	0.034076	76494	2607	376121	0.006930	2.5642	2373831	0.0012	31.033	0.006930	40
45	0.041393	73887	3058	362083	0.008447	2.5955	1997710	0.0051	27.037	0.008442	45
50	0.056594	70829	4008	344511	0.011635	2.5968	1635628	0.0093	23.093	0.011622	50
55	0.073631	66820	4920	322407	0.015260	2.6229	1291116	0.0075	19.322	0.015243	55
60	0.111646	61900	6911	293123	0.023577	2.6301	968709	0.0068	15.649	0.023548	60
65	0.167929	54989	9234	252874	0.036518	2.6096	675586	0.0068	12.286	0.036472	65
70	0.257225	45755	11769	200516	0.058695	2.5989	422712	0.0068	9.239	0.058607	70
75	0.436027	33986	14819	132801	0.111586	2.4945	222197	0.0068	6.538	0.111431	75
80	0.593783	19167	11381	65917	0.172656	2.3713	89395	0.0068	4.664	0.172404	80
85+	*1.000000	7786	7786	23478	0.331630	3.0154	23478	0.0068	3.015	0.330700	85+

TABLE 4
OBSERVED AND PROJECTED VITAL RATES

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1931		1936		1941		POPULATION	
				MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES
Birth	18.78	20.00	17.66	19.67	17.38	18.58	16.43	17.10	15.14	17.20	15.84
Death	17.13	18.33	16.02	18.15	16.04	18.18	16.25	18.27	16.64	19.72	18.36
Increase	1.65	1.67	1.63	1.52	1.34	0.40	0.18	-1.17	-1.50	-2.5217	
PERCENTAGE											
under 15	22.51	23.65	21.47	24.08	21.81	26.10	23.67	24.73	22.40	22.95	21.63
15-64	68.33	68.14	68.51	67.51	67.83	65.29	65.59	66.36	66.37	67.17	65.50
65 and over	9.16	8.22	10.03	8.41	10.35	8.61	10.74	8.91	11.23	9.88	12.87
DEP. RATIO X 100	46.35	46.76	45.97	48.13	47.42	53.16	52.46	50.70	50.68	48.88	52.67

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	728413	367624	1.8	360789	1.7	0	58159	32997	25162	0
1-4	2847686	1440648	7.2	1407638	6.6	0	19671	10392	9279	1.4
5-9	3525078	1783044	9.0	1742034	8.2	0	8040	4136	3904	5.9
10-14	2410523	1223968	6.1	1186555	5.6	113	4532	2254	2278	10.14
15-19	3003631	1512575	7.6	1491056	7.0	44728	9714	4743	4971	15.19
20-24	3355370	1703011	8.6	1652359	7.7	212988	16711	8744	7967	20.24
25-29	3481409	1787886	9.0	1693523	7.9	214615	17628	9496	8132	25.29
30-34	3274475	1627673	8.2	1646602	7.7	142839	18248	10279	7969	30.34
35-39	2813961	1276718	6.4	1537243	7.2	79192	18253	9958	8295	35.39
40-44	2679467	1221344	6.1	1458123	6.8	26191	21269	11842	9427	40.44
45-49	2578592	1177892	5.9	1400700	6.6	2278	26530	15034	11496	45.49
50-54	2485039	1164821	5.9	1320218	6.2	54	33833	19649	14184	50.54
55-59	2256854	1071053	5.4	1185801	5.6	0	43710	25552	18158	55.59
60-64	1918138	890368	4.5	1027770	4.8	0	52622	29910	22712	60.64
65-69	1576596	712756	3.6	863840	4.1	0	67342	36296	31046	65.69
70-74	1147229	496802	2.5	650427	3.1	0	78273	39685	38588	70.74
75-79	686074	282505	1.4	403569	1.9		77474	36625	40849	75.79
80-84	330614	122530	0.6	208084	1.0	368918 M.	62419	26482	35937	80.84
85+	126304	41243	0.2	85061	0.4	354080 F.	42943	15783	27160	85+
TOTAL	41225453	19904061		21321392		722998	677371	349857	327514	TOTAL

TABLE 2
MALE LIFE TABLE

x	nq_x	l_x	n^d_x	nL_x	nM_x	n^o_x	T_x	r_x	e_x	nM_x	x
0	0.084489	100000	8449	94130	0.089757	0.3053	5484607	0.0000	54.846	0.089757	0
1	0.028285	91551	2590	358839	0.007216	1.1557	5390477	0.0000	58.879	0.007216	1
5	0.011369	88962	1011	442279	0.002287	2.5000	5031638	0.0356	56.560	0.002320	5
10	0.009179	87950	807	437805	0.001844	2.5891	4589359	0.0142	52.181	0.001842	10
15	0.015567	87143	1357	432608	0.003136	2.7101	4151554	0.0000	47.641	0.003136	15
20	0.025357	85786	2175	423667	0.005134	2.5800	3718946	0.0000	43.351	0.005134	20
25	0.026213	83611	2192	412651	0.005311	2.5344	3295279	0.0000	39.412	0.005311	25
30	0.031163	81419	2537	400927	0.006328	2.5684	2882627	0.0273	35.405	0.006314	30
35	0.038344	78882	3025	387069	0.007814	2.5727	2481700	0.0209	31.461	0.007800	35
40	0.047370	75857	3593	370606	0.009696	2.5840	2094631	0.0000	27.613	0.009696	40
45	0.061912	72264	4474	350532	0.012763	2.5885	1724026	0.0000	23.857	0.012763	45
50	0.081058	67790	5495	325746	0.016869	2.5969	1373494	0.0000	20.261	0.016869	50
55	0.112843	62295	7030	294547	0.023866	2.5918	1047748	0.0026	16.819	0.023857	55
60	0.155480	55266	8593	255586	0.033620	2.5861	753201	0.0051	13.629	0.033593	60
65	0.226734	46673	10582	207627	0.050968	2.5679	497615	0.0051	10.662	0.050923	65
70	0.333608	36091	12040	150587	0.079954	2.5195	289988	0.0051	8.035	0.079881	70
75	0.486854	24050	11709	90229	0.129771	2.4359	139400	0.0051	5.796	0.129644	75
80	0.683606	12341	8437	38989	0.216383	2.3073	49172	0.0051	3.984	0.216126	80
85+	*1.000000	3905	3905	10182	0.383489	2.6076	10182	0.0051	2.608	0.382683	85+

TABLE 3
FEMALE LIFE TABLE

x	nq_x	l_x	n^d_x	nL_x	nM_x	n^o_x	T_x	r_x	e_x	nM_x	x
0	0.066600	100000	6660	95496	0.069742	0.3237	5963923	0.0000	59.639	0.069742	0
1	0.025886	93340	2416	366545	0.006592	1.1794	5868428	0.0000	62.872	0.006592	1
5	0.010998	90924	1000	452119	0.002212	2.5000	5501883	0.0367	60.511	0.002241	5
10	0.009571	89924	861	447566	0.001923	2.6146	5049764	0.0133	56.156	0.001920	10
15	0.016541	89063	1473	441888	0.003334	2.6734	4602198	0.0000	51.673	0.003334	15
20	0.023827	87590	2087	432848	0.004822	2.5554	4160310	0.0000	47.498	0.004822	20
25	0.023723	85503	2028	422425	0.004802	2.4907	3727462	0.0000	43.595	0.004802	25
30	0.023914	83475	1996	412412	0.004840	2.5148	3305037	0.0047	39.593	0.004840	30
35	0.026639	81478	2171	402076	0.005398	2.5507	2892625	0.0067	35.502	0.005396	35
40	0.031835	79308	2525	390419	0.006467	2.5759	2490550	0.0027	31.404	0.006465	40
45	0.040248	76783	3090	376468	0.008209	2.5902	2100131	0.0016	27.351	0.008207	45
50	0.052413	73693	3862	359240	0.010752	2.6119	1723662	0.0055	23.390	0.010744	50
55	0.073971	69830	5165	336850	0.015335	2.6184	1364422	0.0094	19.539	0.015313	55
60	0.105146	64665	6799	307249	0.022129	2.6357	1027572	0.0077	15.891	0.022098	60
65	0.165798	57866	9594	266539	0.035995	2.6246	720323	0.0077	12.448	0.035940	65
70	0.259758	48272	12539	211023	0.059420	2.5807	453784	0.0077	9.401	0.059327	70
75	0.404473	35733	14453	142565	0.101378	2.5024	242761	0.0077	6.794	0.101219	75
80	0.596923	21280	12702	73419	0.173013	2.4036	100196	0.0077	4.709	0.172705	80
85+	*1.000000	8577	8577	26777	0.320321	3.1219	26777	0.0077	3.122	0.319300	85+

TABLE 4
OBSERVED AND PROJECTED VITAL RATES

RATES PER THOUSAND	OBSERVED POPULATION			1936		PROJECTED POPULATION 1941		1946		STABLE POPULATION	
	BOTH SEXES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES
Birth	17.54	18.53	16.61	17.47	15.63	16.15	14.45	16.47	14.74	16.35	14.93
Death	16.43	17.58	15.36	17.36	15.38	17.49	15.75	17.74	16.27	19.53	18.12
Increase	1.11	0.96	1.25	0.10	0.25	-1.34	-1.30	-1.27	-1.53	-3.18	-3.19
PERCENTAGE											
under 15	23.07	24.19	22.03	25.83	23.58	24.38	22.28	22.85	20.90	22.31	20.82
15-64	67.55	67.49	67.60	65.70	65.68	66.83	66.44	68.18	67.22	67.44	65.59
65 and over	9.38	8.32	10.37	8.48	10.74	8.79	11.28	8.96	11.89	10.24	13.58
DEP. RATIO X 100	48.04	48.17	47.93	52.22	52.24	49.64	50.51	46.66	48.77	48.27	52.45

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	626397	315159	1.6	311238	1.5	0	42803	24477	18326	0
1-4	2613784	1314839	6.7	1298945	6.1	0	14241	7608	6633	1-4
5-9	3345414	1681718	8.6	1663696	7.8	0	6218	3271	2947	5-9
10-14	3478920	1755249	8.9	1723671	8.1	121	4842	2427	2415	10-14
15-19	2343891	1183959	6.0	1159932	5.4	33063	6798	3489	3309	15-19
20-24	2886342	1443448	7.3	1442894	6.8	176045	11439	6125	5314	20-24
25-29	3251027	1629125	8.3	1621902	7.6	197241	14613	8019	6594	25-29
30-34	3329482	1681670	8.6	1647812	7.7	132720	17093	10242	6851	30-34
35-39	3141622	1541155	7.8	1600467	7.5	71606	19726	12166	7560	35-39
40-44	2659807	1192638	6.1	1467169	6.9	23239	20864	12209	8655	40-44
45-49	2525289	1132850	5.8	1392439	6.5	1835	25053	14391	10662	45-49
50-54	2398719	1078712	5.5	1320007	6.2	38	32429	18684	13745	50-54
55-59	2278042	1044826	5.3	1233216	5.8	0	41759	24497	17262	55-59
60-64	2000537	924048	4.7	1076489	5.1	0	54996	31706	23290	60-64
65-69	1609208	721064	3.7	888144	4.2	0	64630	35647	28983	65-69
70-74	1216526	523419	2.7	693107	3.3	0	78324	40331	37993	70-74
75-79	749213	304130	1.5	445083	2.1	0	79726	37906	41820	75-79
80-84	357040	132585	0.7	224455	1.1	324021 M.	63511	28647	34864	80-84
85+	145760	45559	0.2	100201	0.5	311887 F.	45291	16322	28969	85+
TOTAL	40957020	19646153		21310867		635908	644356	338164	306192	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	$n M_x$	x
0	0.073649	100000	7365	94828	0.077666	0.2978	5626965	0.0000	56.270	0.077666	0
1	0.022769	92635	2109	364523	0.005786	1.1471	5532136	0.0000	59.720	0.005786	1
5	0.009678	90526	876	450439	0.001945	2.5000	5167613	0.0000	57.084	0.001945	5
10	0.006925	89650	621	446787	0.001390	2.6447	4717174	0.0032	52.618	0.001393	10
15	0.014684	89029	1307	442131	0.002957	2.6947	4270388	0.0167	47.966	0.002947	15
20	0.021002	87722	1842	434165	0.004243	2.5884	3828257	0.0000	43.641	0.004243	20
25	0.024320	85879	2089	424315	0.004922	2.5671	3394092	0.0000	39.522	0.004922	25
30	0.030011	83791	2515	412890	0.006090	2.5885	2969777	0.0000	35.443	0.006090	30
35	0.038843	81276	3157	398778	0.007917	2.5920	2556887	0.0264	31.459	0.007894	35
40	0.050042	78119	3909	381117	0.010257	2.5755	2158109	0.0206	27.626	0.010237	40
45	0.061627	74210	4573	360007	0.012703	2.5856	1776992	0.0000	23.946	0.012703	45
50	0.083134	69636	5789	334233	0.017321	2.5904	1416984	0.0000	20.348	0.017321	50
55	0.110971	63847	7085	302192	0.023446	2.5943	1082751	0.0000	16.958	0.023446	55
60	0.158492	56762	8996	262040	0.034332	2.5801	780559	0.0039	13.751	0.034312	60
65	0.220704	47766	10542	213110	0.049468	2.5603	518519	0.0039	10.855	0.049437	65
70	0.323721	37224	12050	156278	0.077107	2.5236	305409	0.0039	8.205	0.077053	70
75	0.473079	25174	11909	95477	0.124732	2.4481	149131	0.0039	5.924	0.124638	75
80	0.684815	13264	9084	42003	0.216263	2.3228	53654	0.0039	4.045	0.216064	80
85+	*1.000000	4181	4181	11651	0.358836	2.7868	11651	0.0039	2.787	0.358261	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	$n M_x$	x
0	0.056599	100000	5660	96124	0.058881	0.3152	6213672	0.0000	62.137	0.058881	0
1	0.020135	94340	1900	371981	0.005106	1.1681	6117548	0.0000	64.846	0.005106	1
5	0.008818	92441	815	460165	0.001771	2.5000	5745567	0.0000	62.154	0.001771	5
10	0.007020	91625	643	456619	0.001409	2.6546	5285402	0.0343	57.685	0.001401	10
15	0.014204	90982	1292	451887	0.002860	2.6602	4828783	0.0151	53.074	0.002853	15
20	0.018250	85690	1637	444457	0.003683	2.5611	4376896	0.0000	48.800	0.003683	20
25	0.020125	88053	1772	435864	0.004066	2.5163	3932439	0.0000	44.660	0.004066	25
30	0.020576	86281	1775	427009	0.004158	2.5237	3496575	0.0000	40.525	0.004158	30
35	0.023362	84506	1974	417723	0.004726	2.5661	3069566	0.0068	36.324	0.004724	35
40	0.029105	82531	2402	406868	0.005904	2.5901	2651843	0.0079	32.131	0.005899	40
45	0.037608	80129	3014	393429	0.007660	2.6048	2244975	0.0027	28.017	0.007657	45
50	0.050807	77116	3918	376190	0.010415	2.6037	1851546	0.0016	24.010	0.010415	50
55	0.067801	73198	4963	354231	0.014010	2.6308	1475356	0.0056	20.156	0.013998	55
60	0.103069	68235	7033	324493	0.021673	2.6280	1121126	0.0102	16.430	0.021635	60
65	0.151709	61202	9285	283957	0.032698	2.6248	796633	0.0102	13.016	0.032633	65
70	0.242603	51917	12595	229288	0.054932	2.5945	512676	0.0102	9.875	0.054815	70
75	0.381441	39322	14999	159307	0.094151	2.5130	283388	0.0102	7.207	0.093960	75
80	0.556309	24323	13531	86911	0.155690	2.4352	124080	0.0102	5.101	0.155328	80
85+	*1.000000	10792	10792	37170	0.290339	3.4443	37170	0.0102	3.444	0.289109	85+

TABLE 4
OBSERVED AND PROJECTED VITAL RATES

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1941		1946		1951		POPULATION	
				MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES
Birth	15.53	16.49	14.64	15.32	13.53	15.69	13.83	16.34	14.40	15.24	13.65
Death	15.73	17.21	14.37	17.13	14.70	17.38	15.29	17.62	15.88	19.66	18.07
Increase	-0.21	-0.72	0.27	-1.82	-1.16	-1.69	-1.46	-1.27	-1.47	-4.4187	
PERCENTAGE											
under 15	24.57	25.79	23.45	24.06	21.81	22.60	20.40	21.71	19.53	21.37	19.54
15-64	65.47	65.42	65.52	66.87	66.53	68.15	67.23	69.20	67.55	67.74	65.41
65 and over	9.96	8.79	11.03	9.07	11.66	9.25	12.38	9.10	12.92	10.89	15.05
DEP. RATIO X 100	52.74	52.86	52.63	49.55	50.32	46.73	48.75	44.52	48.03	47.63	52.88

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	570894	290421	1.5	280473	1.3	0	60768	34544	26224	0
1-4	2329254	1184495	6.2	1144759	5.4	0	10575	5757	4818	1-4
5-9	2698276	1355914	7.1	1338362	6.3	0	3911	2154	1757	5-9
10-14	3058063	1541017	8.0	1517046	7.2	27	3318	1903	1415	10-14
15-19	3240310	1629252	8.5	1611058	7.6	32696	6067	3460	2607	15-19
20-24	3260777	1627483	8.5	1633294	7.7	222413	9645	5620	4025	20-24
25-29	2296043	1135895	5.9	1160148	5.5	213215	8118	4635	3483	25-29
30-34	2662126	1314124	6.8	1348002	6.4	152790	8766	4902	3864	30-34
35-39	3100737	1544073	8.0	1556664	7.4	113038	11938	6859	5079	35-39
40-44	3125952	1562677	8.1	1563275	7.4	39087	15225	9250	5975	40-44
45-49	2875498	1390620	7.2	1484878	7.0	3293	19621	11999	7622	45-49
50-54	2391542	1027631	5.4	1363911	6.5	51	22788	12711	10077	50-54
55-59	2193131	940235	4.9	1252896	5.9	0	29663	16456	13207	55-59
60-64	2001009	845103	4.4	1155906	5.5	0	41288	22303	18985	60-64
65-69	1731444	733524	3.8	997920	4.7	0	56287	29435	26852	65-69
70-74	1356898	565179	2.9	791719	3.8	0	73133	36624	36509	70-74
75-79	811320	316959	1.7	494361	2.3	0	73511	33857	39654	75-79
80-84	412632	145933	0.8	266699	1.3	398944 M.	62954	25833	37121	80-84
85+	165846	50390	0.3	115456	0.5	377666 F.	45480	15681	29799	85+
TOTAL	40281752	19204525		21076827		776610	563056	283983	279073	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	i_x	nM_x	x
0	0.108988	100000	10899	91630	0.118945	0.2320	5790476	0.0000	57.905	0.118945	0
1	0.019170	89101	1708	351432	0.004860	1.0888	5698847	0.0000	63.959	0.004860	1
5	0.007888	87393	689	435242	0.001584	2.5000	5347414	0.0000	61.188	0.001584	5
10	0.006156	86704	534	432230	0.001235	2.5863	4912172	0.0000	56.655	0.001235	10
15	0.010567	86170	911	428767	0.002124	2.7132	4479942	0.0000	51.990	0.002124	15
20	0.017191	85259	1466	422796	0.003467	2.6112	4051175	0.0327	47.516	0.003453	20
25	0.020202	83794	1693	414747	0.004082	2.5063	3628379	0.0175	43.301	0.004080	25
30	0.018480	82101	1517	406728	0.003730	2.5107	3213632	0.0000	39.142	0.003730	30
35	0.021976	80584	1771	398655	0.004442	2.5923	2806904	0.0000	34.832	0.004442	35
40	0.029206	78813	2302	388618	0.005923	2.6340	2408249	0.0043	30.557	0.005919	40
45	0.042492	76511	3251	374868	0.008673	2.6356	2019631	0.0331	26.397	0.008629	45
50	0.060303	73260	4418	355783	0.012417	2.6195	1644763	0.0265	22.451	0.012369	50
55	0.084033	68842	5785	330461	0.017506	2.6233	1288980	0.0014	18.724	0.017502	55
60	0.124365	63057	7842	296584	0.026441	2.6153	958518	0.0112	15.201	0.026391	60
65	0.183350	55215	10124	251765	0.040211	2.5987	661934	0.0112	11.988	0.040128	65
70	0.280267	45091	12638	194604	0.064940	2.5586	410169	0.0112	9.096	0.064801	70
75	0.421566	32454	13681	127802	0.107051	2.4808	215565	0.0112	6.642	0.106818	75
80	0.606055	18772	11377	64109	0.177463	2.3849	87763	0.0112	4.675	0.177019	80
85+	*1.000000	7395	7395	23654	0.312648	3.1985	23654	0.0112	3.198	0.311193	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	i_x	nM_x	x
0	0.087319	100000	8732	93390	0.093499	0.2431	6369256	0.0000	63.693	0.093499	0
1	0.016632	91268	1518	360665	0.004209	1.0968	6275866	0.0000	68.763	0.004209	1
5	0.006543	89750	587	447283	0.001313	2.5000	5915200	0.0000	65.907	0.001313	5
10	0.004653	89163	415	444804	0.000933	2.5644	5467918	0.0000	61.325	0.000933	10
15	0.008061	88748	715	442091	0.001618	2.6943	5023114	0.0000	56.600	0.001618	15
20	0.012293	88033	1082	437579	0.002473	2.6118	4581023	0.0304	52.038	0.002464	20
25	0.014907	86950	1296	431540	0.003004	2.5220	4143444	0.0163	47.653	0.003002	25
30	0.014231	85654	1219	425239	0.002866	2.5120	3711904	0.0000	43.336	0.002866	30
35	0.016185	84435	1367	418834	0.003263	2.5540	3286665	0.0000	38.925	0.003263	35
40	0.018938	83069	1573	411558	0.003822	2.5930	2867831	0.0008	34.524	0.003822	40
45	0.025387	81496	2069	402580	0.005139	2.6324	2456273	0.0083	30.140	0.005133	45
50	0.036358	79427	2888	390304	0.007399	2.6350	2053694	0.0095	25.856	0.007388	50
55	0.051481	76539	3940	373442	0.010551	2.6519	1663390	0.0055	21.733	0.010541	55
60	0.079348	72599	5761	349539	0.016480	2.6645	1289947	0.0170	17.768	0.016424	60
65	0.126998	66838	8488	314303	0.027007	2.6572	940408	0.0170	14.070	0.026908	65
70	0.208464	58350	12164	262805	0.046285	2.6206	626105	0.0170	10.730	0.046114	70
75	0.336192	46186	15527	192881	0.080502	2.5496	363299	0.0170	7.866	0.080213	75
80	0.517339	30659	15861	113489	0.139757	2.4904	170418	0.0170	5.559	0.139187	80
85+	*1.000000	14798	14798	56929	0.259931	3.8472	56929	0.0170	3.847	0.258098	85+

TABLE 4
OBSERVED AND PROJECTED VITAL RATES

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES	MALES	FEMALES		
Birth	19.28	20.77	17.92	21.12	18.33	20.71	18.11	19.76	17.42	20.52	18.84
Death	13.98	14.79	13.24	15.49	14.19	15.69	14.71	15.74	15.09	15.49	13.81
Increase	5.30	5.99	4.68	5.62	4.14	5.03	3.41	4.02	2.33		5.0307
PERCENTAGE											
under 15	21.49	22.79	20.31	23.34	20.85	25.02	22.44	26.17	23.69	25.90	24.43
15-64	67.39	67.78	67.04	67.20	65.78	65.66	63.77	64.65	62.15	64.69	63.35
65 and over	11.12	9.44	12.65	9.47	13.38	9.32	13.79	9.18	14.16	9.41	12.22
DEP. RATIO X 100	48.38	47.54	49.16	48.81	52.03	52.29	56.82	54.67	60.91	54.58	57.84

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	796352	406144	2.0	390208	1.8	0	38177	21929	16248	0
1-4	3276897	1669337	8.3	1607560	7.4	0	7527	4099	3428	1.4
5-9	2910829	1481719	7.3	1429110	6.5	0	1789	1018	771	5.9
10-14	2738715	1381049	6.8	1357666	6.2	0	1503	861	642	10-14
15-19	3051304	1541246	7.6	1510058	6.9	34731	2939	1770	1169	15-19
20-24	3196477	1618637	8.0	1577840	7.2	249908	4695	2828	1867	20-24
25-29	3218745	1610527	8.0	1608218	7.4	279145	5937	3494	2443	25-29
30-34	2288736	1138310	5.6	1150426	5.3	148363	5364	3108	2256	30-34
35-39	2633528	1305764	6.5	1327764	6.1	83463	7403	4320	3083	35-39
40-44	3046395	1514946	7.5	1531449	7.0	35085	12716	7787	4929	40-44
45-49	3038694	1511416	7.5	1527278	7.0	3140	19207	12128	7079	45-49
50-54	2755953	1319415	6.5	1436538	6.6	0	26442	16529	9913	50-54
55-59	2267211	954133	4.7	1313078	6.0	0	30947	17910	13037	55-59
60-64	2022712	842692	4.2	1180020	5.4	0	40316	22440	17876	60-64
65-69	1766987	717716	3.6	1049271	4.8	0	55216	29276	25940	65-69
70-74	1406221	567671	2.8	838550	3.8	0	73293	36830	36463	70-74
75-79	967947	379169	1.9	588778	2.7	0	85391	40337	45054	75-79
80-84	460386	164731	0.8	295655	1.4	427161 M.	70269	29871	40398	80-84
85+	211456	63941	0.3	147515	0.7	406674 F.	58128	20301	37827	85+
TOTAL	42055545	20188563		21866982		833835	547259	276836	270423	TOTAL

TABLE 2
MALE LIFE TABLE

<i>x</i>	<i>n</i> <i>l</i> _{<i>x</i>}	<i>l</i> _{<i>x</i>}	<i>n</i> <i>d</i> _{<i>x</i>}	<i>n</i> <i>L</i> _{<i>x</i>}	<i>n</i> <i>m</i> _{<i>x</i>}	<i>n</i> <i>q</i> _{<i>x</i>}	<i>T</i> _{<i>x</i>}	<i>r</i> _{<i>x</i>}	<i>e</i> _{<i>x</i>}	<i>n</i> <i>M</i> _{<i>x</i>}	<i>x</i>
0	0.051880	100000	5188	96087	0.053993	0.2457	6388473	0.0000	63.885	0.053993	0
1	0.009752	94812	925	376565	0.002455	1.0988	6292386	0.0000	66.367	0.002455	1
5	0.003368	93887	316	468646	0.000675	2.5000	5915821	0.0036	63.010	0.000687	5
10	0.003113	93571	291	467173	0.000623	2.6559	5447175	0.0000	58.214	0.000623	10
15	0.005727	93280	534	465171	0.001148	2.7011	4980003	0.0000	53.388	0.001148	15
20	0.008700	92746	807	461807	0.001747	2.6190	4514832	0.0000	48.680	0.001747	20
25	0.010824	91939	995	457295	0.002176	2.5897	4053025	0.0030	44.084	0.002169	25
30	0.013583	90944	1235	451729	0.002735	2.5805	3595730	0.0183	39.538	0.002730	30
35	0.016414	89708	1472	445070	0.003308	2.6423	3144001	0.0000	35.047	0.003308	35
40	0.025397	88236	2241	435976	0.005140	2.6783	2698931	0.0000	30.588	0.005140	40
45	0.039426	85955	3390	422084	0.008033	2.6729	2262955	0.0055	26.315	0.008024	45
50	0.061190	82604	5055	401136	0.012601	2.6485	1840871	0.0331	22.285	0.012528	50
55	0.090167	77550	6992	371056	0.018845	2.6127	1439736	0.0258	18.565	0.018771	55
60	0.125235	70557	8836	331629	0.026645	2.6056	1068680	0.0037	15.146	0.026629	60
65	0.185846	61721	11471	281021	0.040818	2.5952	737051	0.0037	11.942	0.040790	65
70	0.280150	52250	14078	216832	0.064924	2.5550	456030	0.0037	9.075	0.064879	70
75	0.419846	36173	15187	142654	0.106460	2.4840	239197	0.0037	6.613	0.106383	75
80	0.615392	20986	12915	71160	0.181485	2.3852	96543	0.0037	4.600	0.181331	80
85+	*1.000000	8071	8071	25383	0.317985	3.1448	25383	0.0037	3.145	0.317496	85+

TABLE 3
FEMALE LIFE TABLE

<i>x</i>	<i>n</i> <i>l</i> _{<i>x</i>}	<i>l</i> _{<i>x</i>}	<i>n</i> <i>d</i> _{<i>x</i>}	<i>n</i> <i>L</i> _{<i>x</i>}	<i>n</i> <i>m</i> _{<i>x</i>}	<i>n</i> <i>q</i> _{<i>x</i>}	<i>T</i> _{<i>x</i>}	<i>r</i> _{<i>x</i>}	<i>e</i> _{<i>x</i>}	<i>n</i> <i>M</i> _{<i>x</i>}	<i>x</i>
0	0.040393	100000	4039	97007	0.041639	0.2590	6962580	0.0000	69.626	0.041639	0
1	0.008477	95961	814	381491	0.002132	1.1094	6865573	0.0000	71.546	0.002132	1
5	0.002641	95147	251	475108	0.000529	2.5000	6484082	0.0377	68.148	0.000539	5
10	0.002362	94856	224	473943	0.000473	2.6064	6008974	0.0000	63.322	0.000473	10
15	0.003864	94672	366	472514	0.000774	2.6892	5535031	0.0000	58.465	0.000774	15
20	0.005900	94306	556	470211	0.001183	2.6295	5062518	0.0000	53.682	0.001183	20
25	0.007592	93750	712	467042	0.001524	2.6033	4592307	0.0300	48.985	0.001519	25
30	0.009773	93038	909	462989	0.001964	2.5806	4125265	0.0172	44.340	0.001961	30
35	0.011546	92129	1064	458097	0.002322	2.6068	3662275	0.0000	39.752	0.002322	35
40	0.015971	91065	1454	451895	0.003219	2.6420	3204178	0.0000	35.186	0.003219	40
45	0.022932	89610	2055	443232	0.004636	2.6543	2752283	0.0016	30.714	0.004635	45
50	0.033994	87556	2976	430765	0.006909	2.6438	2309051	0.0081	26.372	0.006901	50
55	0.048586	84579	4109	413233	0.009944	2.6485	1878286	0.0094	22.207	0.009929	55
60	0.073378	80470	5905	388553	0.015197	2.6635	1465053	0.0161	18.206	0.015149	60
65	0.117272	74565	8744	352446	0.024811	2.6695	1076501	0.0161	14.437	0.024722	65
70	0.197776	65821	13018	298295	0.043640	2.6334	724054	0.0161	11.000	0.043483	70
75	0.323408	52803	17077	222385	0.076790	2.5622	425759	0.0161	8.063	0.076521	75
80	0.507130	35726	18118	132176	0.137073	2.5061	203374	0.0161	5.693	0.136639	80
85+	1.000000	17608	17608	71198	0.247314	4.0434	71198	0.0161	4.043	0.256429	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
Birth	19.83	21.16	18.60	20.83	18.43	19.70	17.57	18.99	17.08	21.32	19.94
Death	13.01	13.71	12.37	13.53	12.76	13.45	13.12	13.38	13.24	12.13	10.75
Increase	6.81	7.45	6.23	7.30	5.67	6.25	4.45	5.61	3.84		9.1951
PERCENTAGE											
under 15	23.12	24.46	21.88	26.62	23.86	28.23	25.50	27.12	24.71	28.05	26.60
15-64	65.44	66.16	64.77	64.35	62.42	63.04	60.45	63.50	60.92	63.91	62.53
65 and over	11.44	9.38	13.35	9.02	13.73	8.73	14.05	9.38	14.36	8.04	10.88
DEP. RATIO X 100	52.82	51.14	54.40	55.39	60.21	58.64	65.42	57.48	64.14	56.48	59.93

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	787972	401808	1.9	386164	1.7	0	25587	14703	10884	0
1-4	3129062	1593378	7.5	1535684	6.8	0	5188	2842	2346	1-4
5-9	4086074	2080102	9.8	2005972	8.9	0	1632	945	687	5-9
10-14	2935656	1496472	7.1	1439184	6.4	0	1163	699	464	10-14
15-19	2759656	1399605	6.6	1360051	6.0	28986	2102	1418	684	15-19
20-24	3075025	1562927	7.4	1512098	6.7	233497	3376	2287	1089	20-24
25-29	3226717	1645503	7.8	1581214	7.0	269418	4611	3065	1546	25-29
30-34	3239299	1629994	7.7	1609305	7.1	173738	5835	3705	2130	30-34
35-39	2300151	1151925	5.4	1148226	5.1	75264	5925	3654	2271	35-39
40-44	2619744	1299900	6.1	1319844	5.8	23330	9104	5702	3402	40-44
45-49	2988642	1480044	7.0	1508598	6.7	2519	16824	10786	6038	45-49
50-54	2933878	1443172	6.8	1490706	6.6	0	25730	16867	8863	50-54
55-59	2607578	1224408	5.8	1383170	6.1	0	34016	22028	11988	55-59
60-64	2093586	855397	4.0	1238189	5.5	0	39706	23103	16603	60-64
65-69	1790602	716214	3.4	1074388	4.7	0	51410	27890	23520	65-69
70-74	1453441	557567	2.6	895874	4.0	0	68063	34209	33854	70-74
75-79	1013664	378591	1.8	635673	2.8	0	81278	37727	43551	75-79
80-84	561866	198654	0.9	363212	1.6	412753 M.	76360	32459	43901	80-84
85+	240472	71295	0.3	169177	0.7	393999 F.	63114	21935	41179	85+
TOTAL	43843085	21186956		22656129		806752	521024	266024	255000	TOTAL

TABLE 2
MALE LIFE TABLE

<i>x</i>	<i>nq_x</i>	<i>l_x</i>	<i>n^d_x</i>	<i>nL_x</i>	<i>n^m_x</i>	<i>n^a_x</i>	<i>T_x</i>	<i>t_x</i>	<i>ê_x</i>	<i>nM_x</i>	<i>x</i>
0	0.035620	100000	3562	97342	0.036592	0.2539	6603156	0.0000	66.032	0.036592	0
1	0.007098	96438	685	383771	0.001784	1.1052	6505813	0.0000	67.461	0.001784	1
5	0.002238	95754	214	478232	0.000448	2.5000	6122043	0.0279	63.935	0.000448	5
10	0.002356	95539	225	477189	0.000472	2.7475	5643811	0.0390	59.073	0.000472	10
15	0.005054	95314	482	475463	0.001013	2.7017	5166622	0.0000	54.206	0.001013	15
20	0.007291	94832	691	472515	0.001463	2.6179	4691159	0.0000	49.468	0.001463	20
25	0.009272	94141	873	468599	0.001863	2.5876	4218644	0.0000	44.812	0.001863	25
30	0.011349	93268	1058	463816	0.002282	2.6147	3750044	0.0333	40.207	0.002282	30
35	0.015784	92210	1455	457600	0.003181	2.6305	3286229	0.0194	35.639	0.003181	35
40	0.021712	90754	1970	449205	0.004386	2.6825	2828629	0.0000	31.168	0.004386	40
45	0.035835	88784	3182	436570	0.007288	2.6902	2379424	0.0000	26.800	0.007288	45
50	0.056956	85602	4876	416619	0.011703	2.6633	1942854	0.0069	22.696	0.011687	50
55	0.086762	80727	7004	387058	0.018095	2.6334	1526235	0.0338	18.906	0.017991	55
60	0.126960	73723	9360	346144	0.027040	2.5994	1139178	0.0076	15.452	0.027009	60
65	0.178187	64363	11469	294137	0.038991	2.5867	793034	0.0076	12.321	0.038941	65
70	0.267136	52894	14130	229980	0.061440	2.5590	498897	0.0076	9.432	0.061354	70
75	0.399025	38764	15468	154998	0.099794	2.4901	268917	0.0076	6.937	0.099651	75
80	0.574959	23296	13394	81836	0.163674	2.4134	113919	0.0076	4.890	0.163394	80
85+	*1.000000	9902	9902	32083	0.308636	3.2401	32083	0.0076	3.240	0.307665	85+

TABLE 3
FEMALE LIFE TABLE

<i>x</i>	<i>nq_x</i>	<i>l_x</i>	<i>n^d_x</i>	<i>nL_x</i>	<i>n^m_x</i>	<i>n^a_x</i>	<i>T_x</i>	<i>t_x</i>	<i>ê_x</i>	<i>nM_x</i>	<i>x</i>
0	0.027613	100000	2761	97973	0.028185	0.2658	7242687	0.0000	72.427	0.028185	0
1	0.006084	97239	592	387248	0.001528	1.1152	7144714	0.0000	73.476	0.001528	1
5	0.001682	96647	163	482829	0.000337	2.5000	6757466	0.0283	69.919	0.000342	5
10	0.001617	96484	156	482049	0.000324	2.6059	6274637	0.0385	65.033	0.000322	10
15	0.002512	96328	242	481077	0.000503	2.6631	5792588	0.0000	60.134	0.000503	15
20	0.003595	96086	345	479616	0.000720	2.6357	5311512	0.0000	55.278	0.000720	20
25	0.004877	95741	467	477597	0.000978	2.6277	4831896	0.0000	50.468	0.000978	25
30	0.006629	95274	632	474889	0.001330	2.6540	4354299	0.0306	45.703	0.001324	30
35	0.009866	94643	934	470997	0.001982	2.6269	3879410	0.0179	40.990	0.001978	35
40	0.012810	93709	1200	465730	0.002578	2.6563	3408414	0.0000	36.372	0.002578	40
45	0.019827	92508	1834	458260	0.004002	2.6657	2942683	0.0000	31.810	0.004002	45
50	0.029330	90674	2659	447120	0.005948	2.6496	2484423	0.0026	27.399	0.005946	50
55	0.042543	88015	3744	431303	0.008682	2.6578	2037303	0.0095	23.147	0.008667	55
60	0.065224	84270	5496	408545	0.013454	2.6701	1606000	0.0167	19.058	0.013409	60
65	0.104512	78774	8233	374701	0.021972	2.6718	1197454	0.0167	15.201	0.021892	65
70	0.174164	70541	12286	323856	0.037936	2.6519	822753	0.0167	11.663	0.037789	70
75	0.295040	58255	17188	249712	0.068830	2.5818	498897	0.0167	8.564	0.068576	75
80	0.463387	41068	19030	156949	0.121251	2.5531	249184	0.0167	6.068	0.120869	80
85+	1.000000	22037	22037	92235	0.238926	4.1854	92235	0.0167	4.185	0.243409	85+

TABLE 4
OBSERVED AND PROJECTED VITAL RATES

	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1961		1966		1971			
RATES PER THOUSAND				MALES	FEMALES	MALES	FEMALES	MALES	FEMALES		
Birth	18.40	19.48	17.39	18.55	16.63	17.90	16.14	19.08	17.31	19.92	18.52
Death	11.88	12.56	11.26	12.59	11.90	12.65	12.23	12.80	12.46	11.90	10.50
Increase	6.52	6.93	6.14	5.95	4.73	5.26	3.92	6.27	4.85		8.0184
PERCENTAGE											
under 15	24.95	26.30	23.69	27.55	24.94	26.14	23.80	25.56	23.41	26.97	25.30
15-64	63.51	64.63	62.46	63.58	60.61	64.29	61.22	64.05	61.19	64.24	62.47
65 and over	11.54	9.07	13.85	8.87	14.45	9.57	14.98	10.39	15.40	8.79	12.22
DEP. RATIO X 100	57.46	54.73	60.10	57.28	65.00	55.54	63.34	56.14	63.42	55.66	60.07

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	813094	414769	1.9	398325	1.7	0	18885	10922	7963	0
1-4	3216575	1638440	7.3	1578135	6.6	0	3849	2127	1722	1-4
5-9	4010281	2041015	9.1	1969266	8.3	0	1535	901	634	5-9
10-14	4162096	2120395	9.5	2041701	8.6	0	1393	853	540	10-14
15-19	2984354	1522271	6.8	1462083	6.2	35130	2241	1551	690	15-19
20-24	2802146	1439991	6.4	1362155	5.7	230770	2877	1958	919	20-24
25-29	3137328	1608845	7.2	1528483	6.4	275218	3941	2717	1224	25-29
30-34	3284971	1670758	7.5	1614173	6.8	176655	5304	3541	1763	30-34
35-39	3276121	1642291	7.3	1633830	6.9	90341	7192	4652	2540	35-39
40-44	2311147	1152520	5.1	1158627	4.9	24450	7878	5049	2829	40-44
45-49	2607830	1282271	5.7	1325559	5.6	1719	12508	8080	4428	45-49
50-54	2914793	1425910	6.4	1488883	6.3	0	23041	15326	7715	50-54
55-59	2803005	1350886	6.0	1452119	6.1	0	33924	22941	10983	55-59
60-64	2430910	1106681	4.9	1324229	5.6	0	44744	28868	15876	60-64
65-69	1878962	738671	3.3	1140291	4.8	0	51537	28953	22584	65-69
70-74	1503110	568645	2.5	934465	3.9	0	65182	33183	31999	70-74
75-79	1085390	386716	1.7	698674	2.9	0	80081	36444	43637	75-79
80-84	624575	210438	0.9	414137	1.7	426539 M.	79284	32504	46780	80-84
85+	316151	93705	0.4	222446	0.9	407744 F.	76964	26323	50641	85+
TOTAL	46162839	22415258		23747581		834283	522360	266893	255467	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	0.025822	100000	2582	98078	0.026329	0.2556	6745878	0.0002	67.459	0.026333	0
1	0.005172	97418	504	388213	0.001298	1.1065	6647801	0.0002	68.240	0.001298	1
5	0.002205	96914	214	484035	0.000441	2.5000	6259587	0.0000	64.589	0.000441	5
10	0.002027	96700	196	483069	0.000406	2.7980	5775552	0.0288	59.726	0.000402	10
15	0.005120	96504	494	481381	0.001026	2.6917	5292483	0.0377	54.842	0.001019	15
20	0.006777	96010	651	478488	0.001360	2.5986	4811102	0.0000	50.110	0.001360	20
25	0.008410	95360	802	474865	0.001689	2.5900	4332614	0.0000	45.435	0.001689	25
30	0.010543	94558	997	470404	0.002119	2.6091	3857749	0.0000	40.798	0.002119	30
35	0.014149	93561	1324	464704	0.002849	2.6589	3387345	0.0341	36.205	0.002833	35
40	0.021753	92237	2006	456476	0.004395	2.6535	2922641	0.0203	31.686	0.004381	40
45	0.031055	90230	2802	444684	0.006301	2.6917	2466165	0.0000	27.332	0.006301	45
50	0.052434	87428	4584	426509	0.010748	2.6805	2021481	0.0000	23.122	0.010748	50
55	0.081761	82844	6773	398282	0.017007	2.6469	1594972	0.0078	19.253	0.016982	55
60	0.123044	76071	9360	358035	0.026143	2.6155	1196690	0.0130	15.731	0.026085	60
65	0.179351	66711	11965	304610	0.039279	2.5809	838655	0.0130	12.572	0.039196	65
70	0.255832	54746	14006	239466	0.058487	2.5536	534046	0.0130	9.755	0.058355	70
75	0.382087	40740	15566	164775	0.094470	2.4993	294580	0.0130	7.231	0.094240	75
80	0.554306	25174	13954	90079	0.154909	2.4351	129805	0.0130	5.156	0.154459	80
85+	*1.000000	11220	11220	39726	0.282432	3.5407	39726	0.0130	3.541	0.280914	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	0.019701	100000	1970	98556	0.019990	0.2669	7423348	0.0001	74.233	0.019991	0
1	0.004350	98030	426	390890	0.001091	1.1162	7324793	0.0001	74.720	0.001091	1
5	0.001608	97603	157	487625	0.000322	2.5000	6933903	0.0000	71.042	0.000322	5
10	0.001326	97446	129	486925	0.000265	2.6194	6446278	0.0295	66.152	0.000264	10
15	0.002374	97317	231	486050	0.000475	2.6783	5959354	0.0400	61.236	0.000472	15
20	0.003368	97086	327	484646	0.000675	2.5992	5473304	0.0000	56.376	0.000675	20
25	0.003996	96759	387	482871	0.000801	2.6067	4988658	0.0000	51.557	0.000801	25
30	0.005447	96373	525	480625	0.001092	2.6428	4505788	0.0000	46.754	0.001092	30
35	0.007789	95848	747	477503	0.001563	2.6765	4025163	0.0315	41.995	0.001555	35
40	0.012172	95101	1158	472780	0.002449	2.6458	3547659	0.0185	37.304	0.002442	40
45	0.016573	93943	1557	466076	0.003340	2.6616	3074880	0.0000	32.731	0.003340	45
50	0.025598	92386	2365	456393	0.005182	2.6578	2608803	0.0000	28.238	0.005182	50
55	0.037187	90222	3348	442302	0.007569	2.6684	2152410	0.0038	23.910	0.007563	55
60	0.058507	86674	5071	421609	0.012028	2.6809	1710108	0.0156	19.730	0.011989	60
65	0.094991	81603	7752	390026	0.019874	2.6794	1288498	0.0156	15.790	0.019805	65
70	0.159070	73851	11748	341798	0.034370	2.6626	898472	0.0156	12.166	0.034243	70
75	0.272473	62104	16922	269958	0.062682	2.6030	556674	0.0156	8.964	0.062457	75
80	0.445204	45182	20115	177320	0.113441	2.5844	286716	0.0156	6.346	0.112958	80
85+	*1.000000	25067	25067	109396	0.229138	4.3642	109396	0.0156	4.364	0.227655	85+

TABLE 4 OBSERVED AND PROJECTED VITAL RATES

RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION				STABLE POPULATION			
	BOTH SEXES	MALES	FEMALES	1966		1971		1976		MALES	FEMALES
Birth	18.07	19.03	17.17	18.33	16.60	19.60	17.84	20.67	18.92	20.81	19.39
Death	11.32	11.91	10.76	11.98	11.23	12.10	11.52	12.22	11.61	10.83	9.42
Increase	6.76	7.12	6.41	6.36	5.38	7.50	6.32	8.45	7.31		9.9733
PERCENTAGE											
under 15	26.43	27.72	25.21	26.54	24.23	26.16	23.99	26.52	24.45	28.09	26.37
15-64	61.85	63.36	60.43	63.90	60.75	63.50	60.49	62.85	59.98	63.51	61.74
65 and over	11.72	8.91	14.36	9.57	15.03	10.34	15.52	10.63	15.57	8.40	11.89
DEP. RATIO X 100	61.68	57.83	65.49	56.50	64.62	57.47	65.31	59.10	66.73	57.46	61.96

