

World Population

An Analysis of Vital Data

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TABLE 1 DATA	AGE AT LAST BIRTHDAY	BOTH SEXES	POPULATION				BIRTHS		DEATHS		AGE AT LAST BIRTHDAY
	0 1-4 5-9 10-14 15-19 20-24 25-29 30-34 35-39 40-44 45-49 50-54 55-59 60-64 65-69 70-74 75-79 80-84 85+		MALES		FEMALES		BY AGE OF MOTHER	BOTH SEXES	MALES	FEMALES	
			Number	%	Number	%					
TOTAL		3038980	1531713		1507267		110102	27025	14589	12436	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	$\dot{e}_x$	nM_x	x
	0	0.101676	100000	10168	93276	0.109005	0.3387	6267857	0.0000	62.679	0.109005	0
	1	0.047213	89832	4241	347461	0.012207	1.2016	6174581	0.0000	68.734	0.012207	1
	5	0.009885	85591	846	425840	0.001987	2.5000	5827120	0.0288	68.081	0.002041	5
	10	0.006412	84745	543	422333	0.001287	2.4375	5401280	0.0601	63.736	0.001291	10
	15	0.008114	84202	683	419383	0.001629	2.6204	4978947	0.0500	59.131	0.001619	15
	20	0.011233	83518	938	415323	0.002259	2.5807	4559564	0.0226	54.593	0.002255	20
	25	0.012675	82580	1047	410373	0.002551	2.5843	4144242	0.0221	50.184	0.002546	25
	30	0.016701	81534	1362	404290	0.003368	2.5189	3733869	0.0263	45.795	0.003366	30
	35	0.014599	80172	1170	397975	0.002941	2.5357	3329579	0.0331	41.531	0.002937	35
	40	0.019772	79001	1562	391292	0.003992	2.6217	2931604	0.0365	37.108	0.003973	40
	45	0.026898	77439	2083	382178	0.005450	2.5903	2540312	0.0282	32.804	0.005435	45
	50	0.032712	75357	2465	370922	0.006646	2.6226	2158134	0.0509	28.639	0.006599	50
	55	0.048473	72891	3533	356088	0.009923	2.6314	1787212	0.0275	24.519	0.009881	55
	60	0.067672	69358	4694	335807	0.013977	2.6599	1431124	0.0523	20.634	0.013838	60
	65	0.110357	64665	7136	306384	0.023292	2.6264	1095317	0.0523	16.938	0.023079	65
	70	0.156847	57528	9023	264814	0.034073	2.4701	788933	0.0523	13.714	0.034018	70
	75	0.120387	48505	5839	228681	0.025535	2.6293	524119	0.0523	10.805	0.025268	75
	80	0.296229	42666	12639	186771	0.067670	2.8987	295438	0.0523	6.924	0.065796	80
	85+	*1.000000	30027	30027	108667	0.276319	3.6190	108667	0.0523	3.619	0.270432	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	$\dot{e}_x$	nM_x	x
	0	0.082801	100000	8280	94657	0.087475	0.3547	6546174	0.0000	65.462	0.087475	0
	1	0.043854	91720	4022	355733	0.011307	1.2287	6451517	0.0000	70.339	0.011307	1
	5	0.009567	87698	839	436391	0.001923	2.5000	6095784	0.0335	69.509	0.001983	5
	10	0.004651	86859	404	433234	0.000932	2.3779	5659394	0.0441	65.156	0.000937	10
	15	0.006965	86455	602	430860	0.001398	2.6539	5226160	0.0328	60.450	0.001390	15
	20	0.009885	85852	849	427239	0.001986	2.6159	4795299	0.0316	55.855	0.001979	20
	25	0.012639	85004	1074	422444	0.002543	2.6029	4368060	0.0352	51.387	0.002533	25
	30	0.016433	83929	1379	416212	0.003314	2.5092	3945617	0.0364	47.011	0.003312	30
	35	0.013751	82550	1135	409967	0.002769	2.5469	3529405	0.0435	42.755	0.002762	35
	40	0.020078	81415	1635	403106	0.004055	2.5715	3119438	0.0461	38.315	0.004040	40
	45	0.021257	79780	1696	394866	0.004295	2.6197	2716332	0.0277	34.048	0.004279	45
	50	0.033416	78085	2609	384163	0.006792	2.6010	2321466	0.0650	29.730	0.006742	50
	55	0.039222	75475	2960	370352	0.007993	2.6272	1937303	0.0295	25.668	0.007959	55
	60	0.060915	72515	4417	352036	0.012548	2.6141	1566951	0.0436	21.609	0.012472	60
	65	0.079003	68098	5380	327966	0.016404	2.6724	1214915	0.0436	17.841	0.016253	65
	70	0.141425	62718	8870	291336	0.030445	2.4911	886949	0.0436	14.142	0.030390	70
	75	0.092912	53848	5003	257382	0.019439	2.6299	595613	0.0436	11.061	0.019280	75
	80	0.245452	48845	11989	220887	0.054277	3.0535	338232	0.0436	6.925	0.052658	80
	85+	*1.000000	36856	36856	117344	0.314081	3.1839	117344	0.0436	3.184	0.308473	85+

TABLE 4 OBSERVED AND PROJECTED VITAL RATES	RATES PER THOUSAND	OBSERVED POPULATION			PROJECTED POPULATION						STABLE POPULATION	
		BOTH SEXES	MALES	FEMALES	1965		1970		1975		MALES	FEMALES
					MALES	FEMALES	MALES	FEMALES	MALES	FEMALES		
	Birth	36.23	37.06	35.39	38.20	36.53	39.47	37.80	40.72	39.03	37.11	35.94
	Death	8.89	9.52	8.25	8.88	7.58	9.28	7.97	9.45	8.04	10.61	9.45
	Increase	27.34	27.54	27.14	29.32	28.96	30.20	29.82	31.26	30.99		26.4959
	PERCENTAGE											
	under 15	47.29	47.74	46.83	44.76	44.30	42.12	41.53	40.72	39.96	39.53	39.21
	15-64	49.74	49.27	50.22	51.55	52.18	54.19	55.12	55.22	56.30	54.86	54.79
	65 and over	2.97	2.99	2.94	3.69	3.53	3.69	3.35	4.06	3.74	5.61	6.00
	DEP. RATIO X 100	101.03	102.95	99.11	94.00	91.65	84.53	81.42	81.08	77.61	82.28	82.51