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COUNTRY DEMOGRAPHIC PROFILES



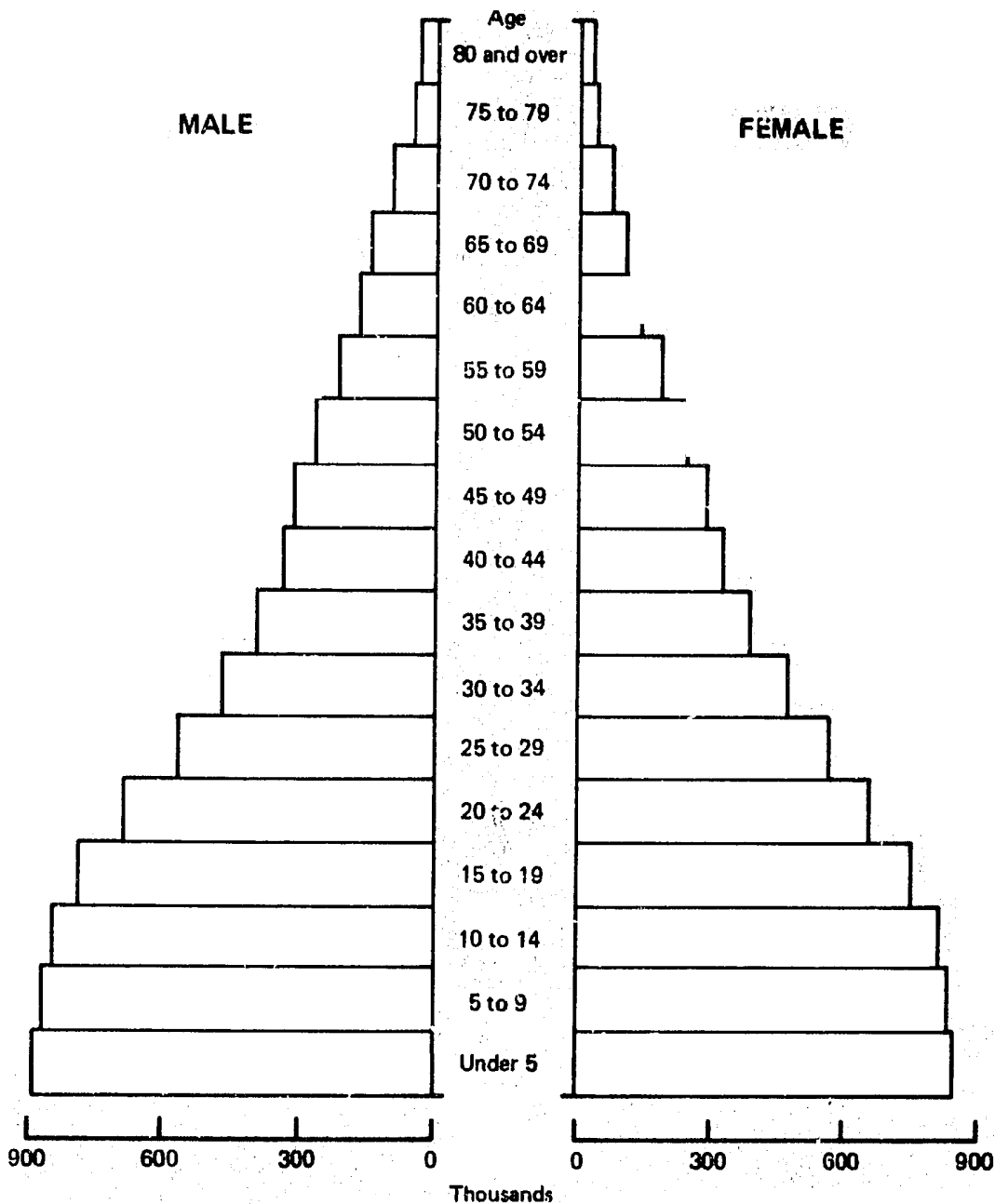
SRI LANKA

ISP-DP-8

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U.S. Department of Commerce
BUREAU OF THE CENSUS

Population of Sri Lanka, by age and sex: July 1, 1976



Projection based on Sri Lanka's 1971 census of population, as adjusted by the U.S. Bureau of the Census, table 2, this report.

Table 6. PROJECTED NUMBER OF WOMEN OF CHILDBEARING AGE: 1971, AND 1975 TO 1985

(Midyear population in thousands. Figures may not add to totals due to rounding)

Year	All women, 15 to 49 years							
	15 to 19 years	20 to 24 years	25 to 29 years	30 to 34 years	35 to 39 years	40 to 44 years	45 to 49 years	
1971.....	3,052	687	582	493	397	338	301	254
1975.....	3,376	743	650	549	458	371	321	283
1976.....	3,461	755	667	566	473	385	326	289
1977.....	3,547	766	684	583	488	400	332	294
1978.....	3,634	776	700	600	503	415	340	300
1979.....	3,721	785	715	617	519	431	349	305
1980.....	3,808	793	729	634	535	446	361	311
1981.....	3,895	800	741	652	552	461	374	316
1982.....	3,982	805	753	669	569	475	389	322
1983.....	4,067	809	763	685	586	491	404	330
1984.....	4,152	811	772	700	603	506	420	339
1985.....	4,235	813	779	714	621	523	435	351

Source: Projection based on the 1971 adjusted census population (see table 2). Assumptions were as follows:

Fertility: Assumptions regarding fertility have no effect on the number of women in these ages.

Mortality: Life expectancy at birth for women was assumed to increase from 63 years in 1970 to 68 years in 1985.

Migration: See table 1 for migration assumptions for 1971 through 1976. It has been officially estimated that 334,186 Indian Tamils residing in Sri Lanka will be repatriated to India over a 15 to 20 year period commencing on January 1, 1977 (Peiris, 1977). The projection of the female population was made at the Bureau of the Census assuming an annual net migration of -13,126 for females from 1977 through 1985 (-10,766 Indian Tamil migrants and -2,360 for the remainder of the population), and the same age-sex distributions explained in the migration assumptions for table 1.

Table 7. ESTIMATED AGE-SPECIFIC FERTILITY RATES AND SELECTED DERIVED MEASURES: 1953, 1963, AND 1971

Age	Births per 1,000 women			Derived measures	1953	1963	1971
	1953	1963	1971				
15 to 19 years.....	77	53	43	Total fertility rate			
20 to 24 years.....	290	230	177	per woman.....	5.95	5.10	4.20
25 to 29 years.....	330	282	229	Gross reproduction			
30 to 34 years.....	275	242	202	rate per woman.....	2.91	2.50	2.06
35 to 39 years.....	168	159	140	Net reproduction rate			
40 to 44 years.....	43	46	43	per woman.....	2.34	2.16	1.81
45 to 49 years.....	8	7	7	Sex ratio at birth....	1.04	1.04	1.04

Source: Total and age-specific fertility rates for 1953, 1963, and 1971 were derived from official rates reported in Sri Lanka, 1974c, pp. 10 and 17. These rates were adjusted at the Bureau of the Census for consistency with the adjusted crude birth rates and adjusted midyear populations, by age and sex (see tables 1 and 3). See Appendix table A-2 for 1974 rates.

The sex ratios at birth for 1953, 1963, and 1971 were calculated from officially reported births by sex.

The gross reproduction rates are based on the total fertility rates and sex ratios at birth.

The net reproduction rates were calculated using the estimated age-specific fertility rates, the sex ratio at birth, and L_x values for females from official life tables for 1953 and 1962 to 1964 and life tables calculated at the Bureau of the Census for 1970 to 1972 (see Appendix table A-3 for life expectancies at birth).