

Chapter 7

Population and Human Development

Data Table 7.1

Size and Growth of Population and Labor Force, 1950–2050

Source: United Nations Population Division and International Labour Organisation

	Population (thousands)				Average Annual Population Change (percent)			Average Annual Increment to the Population (thousands)			Average Annual Growth of the Labor Force (percent)	
	1950	1998	2025	2050	1985-90	1995-00	2005-10	1985-90	1995-00	2005-10	1980-95	1995-10
	WORLD	2,523,878	5,929,839	8,039,130	9,366,724	1.7	1.4	1.2	86,996	80,848	80,011	1.9
AFRICA	223,974	778,484	1,453,899	2,046,401	2.8	2.6	2.5	16,330	20,083	24,232	2.7	2.9
Algeria	8,753	30,175	47,322	58,991	2.6	2.3	1.9	610	698	690	3.8	3.9
Angola	4,131	11,967	25,547	38,897	2.9	3.3	2.9	245	393	461	2.4	3.3
Benin	2,046	5,881	12,276	18,095	3.0	2.8	2.9	132	163	227	2.5	3.2
Botswana	389	1,551	2,576	3,320	3.3	2.2	2.0	39	34	39	3.2	2.4
Burkina Faso	3,654	11,402	23,451	35,419	2.8	2.8	2.8	240	316	414	2.2	2.4
Burundi	2,456	6,589	12,341	16,937	2.9	2.8	2.4	148	182	205	2.3	3.0
Cameroon	4,466	14,323	28,521	41,951	2.8	2.7	2.7	301	387	496	2.6	2.9
Central African Rep	1,314	3,489	6,006	8,215	2.4	2.1	2.1	66	73	89	1.8	2.1
Chad	2,658	6,892	12,648	18,004	2.0	2.8	2.3	106	187	200	2.1	2.6
Congo, Dem Rep	12,184	49,208	105,925	164,635	3.3	2.6	3.0	1,142	1,259	1,943	3.1	2.9
Congo, Rep	808	2,822	5,747	8,729	3.0	2.8	2.7	62	78	99	2.8	2.9
Côte d'Ivoire	2,776	14,567	24,397	31,706	3.3	2.0	2.2	359	290	395	3.3	2.6
Egypt	21,834	65,675	95,766	115,480	2.5	1.9	1.6	1,313	1,205	1,197	2.6	2.8
Equatorial Guinea	226	430	798	1,144	2.4	2.5	2.4	8	10	13	3.6	2.6
Eritrea	1,140	3,548	6,504	8,808	1.3	3.7	2.3	37	128	104	1.8	3.0
Ethiopia	18,434	62,111	136,288	212,732	3.1	3.2	3.0	1,401	1,954	2,480	2.7	3.0
Gabon	469	1,170	2,118	2,952	3.1	2.8	2.3	26	32	34	2.3	2.1
Gambia, The	294	1,194	1,984	2,604	4.2	2.3	2.0	35	27	29	3.6	2.2
Ghana	4,900	18,857	36,341	51,205	3.1	2.8	2.6	436	518	636	3.1	3.0
Guinea	2,550	7,673	15,286	22,914	2.9	1.4	2.8	154	102	272	2.9	2.3
Guinea-Bissau	505	1,134	1,921	2,674	2.0	2.0	2.0	18	22	28	1.6	2.0
Kenya	6,265	29,020	50,202	66,054	3.3	2.2	2.4	721	638	880	3.6	2.9
Lesotho	734	2,184	4,031	5,643	2.6	2.5	2.4	44	53	67	2.4	2.8
Liberia	824	2,748	6,573	9,955	3.2	8.6	3.0	75	227	123	0.8	4.4
Libya	1,029	5,980	12,885	19,109	3.7	3.3	3.0	152	196	246	3.3	3.4
Madagascar	4,229	16,348	34,476	50,807	3.4	3.1	3.0	395	504	643	3.0	3.3
Malawi	2,881	10,377	20,391	29,825	5.1	2.5	2.6	417	262	341	2.7	2.5
Mali	3,520	11,832	24,575	36,817	3.0	3.0	2.8	259	353	441	2.7	2.9
Mauritania	825	2,453	4,443	6,077	2.5	2.5	2.4	47	61	73	2.2	2.6
Mauritius	493	1,154	1,481	1,654	0.8	1.1	1.0	8	12	13	2.1	1.3
Morocco	8,953	28,012	39,925	47,276	2.1	1.8	1.4	479	492	437	2.6	2.5
Mozambique	6,198	18,691	35,444	51,774	0.9	2.5	2.5	128	461	582	2.0	2.5
Namibia	511	1,653	2,999	4,167	2.7	2.4	2.3	35	39	48	3.3	2.4
Niger	2,400	10,119	22,385	34,576	3.1	3.3	3.1	225	331	418	3.0	3.2
Nigeria	32,935	121,773	238,397	338,510	2.9	2.8	2.6	2,617	3,413	4,152	2.6	2.9
Rwanda	2,120	6,528	12,981	16,937	2.8	7.9	2.4	180	498	215	0.2	4.6
Senegal	2,500	9,001	16,896	23,442	2.8	2.7	2.5	190	237	286	2.5	2.7
Sierra Leone	1,944	4,577	8,200	11,368	2.2	3.0	2.2	82	134	125	1.5	2.7
Somalia	3,072	10,653	23,669	36,408	1.8	3.9	3.1	150	408	445	2.0	3.3
South Africa	13,683	44,295	71,621	91,466	2.3	2.2	2.0	805	958	1,050	2.6	2.4
Sudan	9,190	28,526	46,850	59,947	2.3	2.2	2.1	520	623	721	2.8	2.7
Swaziland	264	931	1,675	2,228	2.7	2.8	2.4	19	25	28	2.8	3.2
Tanzania	7,886	32,189	62,436	88,963	3.1	2.3	2.6	740	732	1,088	3.2	2.7
Togo	1,329	4,434	8,762	12,655	3.0	2.7	2.6	99	118	150	2.6	2.8
Tunisia	3,530	9,497	13,524	15,907	2.1	1.8	1.4	166	170	151	2.8	2.7
Uganda	4,762	21,318	44,983	66,305	2.4	2.6	2.9	377	554	821	2.5	2.8
Zambia	2,440	8,690	16,163	21,965	2.4	2.5	2.5	163	210	275	2.2	3.0
Zimbabwe	2,730	11,924	19,347	24,904	3.2	2.1	2.0	293	247	293	3.2	2.4
EUROPE	547,318	729,406	701,077	637,585	0.4	0.0	(0.1)	3,128	217	(844)	0.4	0.1
Albania	1,230	3,445	4,295	4,747	2.1	0.6	0.8	65	22	28	2.1	1.2
Austria	6,935	8,210	8,305	7,430	0.4	0.6	0.1	29	49	9	0.7	0.4
Belarus, Rep	7,745	10,323	9,641	8,726	0.5	(0.1)	(0.2)	52	(14)	(22)	0.3	0.3
Belgium	8,639	10,213	10,271	9,763	0.2	0.3	0.0	19	26	4	0.4	0.0
Bosnia and Herzegovina	2,661	3,994	4,303	3,789	0.9	3.9	0.0	37	154	1	0.4	1.5
Bulgaria	7,251	8,387	7,453	6,690	(0.6)	(0.5)	(0.4)	(48)	(41)	(31)	(0.4)	(0.5)
Croatia, Rep	3,850	4,494	4,243	3,991	0.2	(0.1)	(0.2)	9	(4)	(8)	0.1	(0.1)
Czech Rep	8,925	10,223	9,627	8,572	0.0	(0.1)	(0.2)	0	(14)	(16)	0.3	(0.1)
Denmark	4,271	5,258	5,324	5,234	0.1	0.2	0.0	5	10	1	0.5	(0.4)
Estonia, Rep	1,101	1,442	1,256	1,084	0.7	(1.0)	(0.4)	5	(14)	(6)	(0.0)	(0.3)
Finland	4,009	5,156	5,294	5,172	0.3	0.3	0.1	17	14	5	0.5	(0.4)
France	41,829	58,733	60,393	58,370	0.6	0.3	0.1	310	191	67	0.5	0.3
Germany	68,376	82,401	80,877	69,542	0.4	0.3	(0.1)	339	219	(57)	0.6	0.1
Greece	7,566	10,551	10,074	9,013	0.6	0.3	(0.2)	57	29	(17)	1.1	0.3
Hungary	9,338	9,930	8,667	7,715	(0.4)	(0.6)	(0.5)	(43)	(59)	(48)	(0.5)	(0.5)
Iceland	143	277	336	363	1.1	1.0	0.8	3	3	2	1.7	1.0
Ireland	2,969	3,564	3,723	3,809	(0.3)	0.2	0.3	(10)	6	11	0.8	1.0
Italy	47,104	57,244	51,744	42,092	0.1	0.0	(0.3)	50	(2)	(175)	0.8	(0.2)
Latvia, Rep	1,949	2,447	2,108	1,891	0.7	(1.1)	(0.5)	18	(28)	(12)	(0.2)	(0.5)
Lithuania, Rep	2,567	3,710	3,521	3,297	1.0	(0.3)	(0.2)	36	(9)	(6)	0.4	0.1
Macedonia, FYR	1,230	2,205	2,541	2,646	1.2	0.7	0.6	25	15	14	1.7	0.9
Moldova, Rep	2,341	4,451	4,869	5,138	0.7	0.1	0.4	30	4	18	0.2	0.7
Netherlands	10,114	15,739	16,141	14,956	0.6	0.5	0.1	92	78	20	1.6	0.1
Norway	3,265	4,379	4,662	4,694	0.4	0.4	0.2	18	15	10	0.9	0.3
Poland, Rep	24,824	38,664	39,973	39,725	0.5	0.1	0.2	183	34	77	0.3	0.4
Portugal	8,405	9,798	9,438	8,701	(0.1)	(0.1)	(0.1)	(7)	(5)	(8)	0.4	(0.0)
Romania	16,311	22,573	21,098	19,009	0.4	(0.2)	(0.2)	96	(45)	(47)	(0.2)	0.1
Russian Federation	102,192	147,231	131,395	114,318	0.7	(0.3)	(0.4)	993	(453)	(513)	0.1	0.1
Slovak Rep	3,463	5,360	5,469	5,260	0.5	0.1	0.2	23	7	8	0.9	0.5
Slovenia, Rep	1,473	1,919	1,738	1,471	0.4	(0.1)	(0.3)	7	(2)	(5)	0.3	(0.2)
Spain	28,009	39,754	37,500	31,755	0.4	0.1	(0.1)	160	35	(57)	1.3	0.3
Sweden	7,014	8,863	9,511	9,574	0.5	0.3	0.2	42	22	22	0.8	0.0
Switzerland	4,694	7,325	7,581	6,935	0.9	0.7	0.2	60	49	15	1.5	0.5
Ukraine	36,906	51,218	45,979	40,802	0.4	(0.4)	(0.4)	190	(191)	(175)	(0.2)	0.0
United Kingdom	50,616	58,249	59,535	58,733	0.3	0.1	0.1	189	51	37	0.5	0.1
Yugoslavia, Fed Rep	7,131	10,410	10,679	10,979	0.6	0.5	(0.0)	62	50	(1)	0.6	0.4

	Population (thousands)				Average Annual Population Change (percent)			Average Annual Increment to the Population (thousands)			Average Annual Growth of the Labor Force (percent)	
	1950	1998	2025	2050	1985-90	1995-00	2005-10	1985-90	1995-00	2005-10	1980-95	1995-10
NORTH AMERICA	171,617	304,078	369,016	384,054	1.0	0.8	0.8	2,822	2,398	2,436	1.3	0.9
Canada	13,737	30,194	36,385	36,352	1.4	0.9	0.7	370	255	231	1.7	0.8
United States	157,813	273,754	332,481	347,543	1.0	0.8	0.8	2,450	2,142	2,204	1.3	0.9
CENTRAL AMERICA	36,925	130,710	189,143	230,425	2.1	1.9	1.5	2,210	2,405	2,253	2.9	2.3
Belize	69	230	375	480	2.4	2.5	2.0	4	6	6	3.2	3.3
Costa Rica	862	3,650	5,608	6,902	2.8	2.1	1.7	79	75	74	3.5	2.4
Cuba	5,850	11,115	11,798	11,284	1.0	0.4	0.3	103	47	29	2.3	0.8
Dominican Rep	2,353	8,232	11,164	13,141	2.2	1.7	1.2	147	134	117	3.0	2.3
El Salvador	1,951	6,059	9,221	11,364	1.5	2.2	1.7	71	131	121	2.7	3.1
Guatemala	2,969	11,562	21,668	29,353	2.9	2.8	2.5	247	320	371	3.1	3.6
Haiti	3,261	7,534	12,513	17,524	2.0	1.9	1.9	122	139	169	1.5	1.8
Honduras	1,380	6,147	10,656	13,920	3.1	2.8	2.2	139	166	171	3.5	3.7
Jamaica	1,403	2,539	3,370	3,886	0.5	0.9	1.2	11	24	32	1.9	1.5
Mexico	27,737	95,831	130,196	154,120	2.0	1.6	1.2	1,552	1,547	1,349	3.2	2.3
Nicaragua	1,098	4,464	7,639	9,922	2.2	2.6	2.2	73	114	123	3.4	3.5
Panama	860	2,767	3,779	4,365	2.0	1.6	1.3	46	45	40	3.0	2.1
Trinidad and Tobago	636	1,318	1,692	1,899	1.0	0.8	1.1	12	11	15	1.6	2.0
SOUTH AMERICA	112,372	331,889	452,265	523,778	1.9	1.5	1.3	5,246	4,791	4,724	2.8	1.9
Argentina	17,150	36,123	47,160	54,522	1.4	1.3	1.1	444	453	434	1.6	2.2
Bolivia	2,714	7,957	13,131	16,966	2.2	2.3	2.0	136	183	191	2.6	2.6
Brazil	53,975	165,158	216,596	243,259	1.8	1.2	1.1	2,548	2,037	2,067	2.8	1.4
Chile	6,082	14,824	19,548	22,215	1.7	1.4	1.1	210	200	175	2.6	2.0
Colombia	11,946	37,685	52,668	62,284	2.1	1.7	1.3	636	618	579	3.5	2.3
Ecuador	3,387	12,175	17,796	21,190	2.4	2.0	1.5	233	237	220	3.4	2.8
Guyana	423	856	1,114	1,239	0.1	1.0	1.0	0	9	10	2.2	1.9
Paraguay	1,488	5,222	9,355	12,565	3.1	2.6	2.3	122	134	153	2.9	3.1
Peru	7,632	24,797	35,518	42,292	2.0	1.7	1.4	415	426	416	2.9	2.8
Suriname	215	442	605	711	1.2	1.2	1.3	5	5	6	2.6	2.5
Uruguay	2,239	3,239	3,692	4,027	0.6	0.6	0.5	17	18	18	1.4	0.9
Venezuela	5,094	23,242	34,775	42,152	2.6	2.0	1.6	473	465	450	3.3	2.8
ASIA	1,402,021	3,588,877	4,784,833	5,442,567	1.9	1.4	1.2	56,418	50,150	46,369	2.1	1.6
Afghanistan, Islamic State	8,958	23,364	45,262	61,373	0.3	5.3	2.4	47	1,186	737	1.3	3.2
Armenia, Rep	1,354	3,646	4,185	4,376	1.2	0.2	0.7	41	6	25	1.3	1.4
Azerbaijan	2,896	7,714	9,714	10,881	1.4	0.8	0.9	98	59	72	1.2	1.8
Bangladesh	41,783	124,043	179,980	218,188	2.0	1.6	1.6	2,091	2,016	2,396	2.3	2.4
Bhutan	734	1,917	3,646	5,184	2.5	2.8	2.5	39	52	60	1.8	2.5
Cambodia	4,346	10,751	16,990	21,394	3.2	2.2	1.8	255	237	226	2.6	2.5
China	554,760	1,255,091	1,480,430	1,516,664	1.5	0.9	0.7	17,026	11,215	8,676	1.9	0.8
Georgia	3,527	5,428	5,762	6,028	0.6	(0.1)	0.2	35	(6)	11	0.2	0.4
India	357,561	975,772	1,330,201	1,532,674	2.1	1.6	1.3	16,571	15,553	14,020	1.9	1.9
Indonesia	79,538	206,522	275,245	318,264	1.8	1.5	1.1	3,096	3,021	2,488	2.8	2.1
Iran, Islamic Rep	16,913	73,057	128,251	170,269	3.8	2.2	2.4	2,061	1,613	2,250	3.7	3.9
Iraq	5,158	21,795	41,600	56,129	3.3	2.8	2.6	552	603	751	2.8	3.5
Israel	1,258	5,883	7,977	9,144	1.9	1.9	1.2	85	110	83	3.1	2.3
Japan	83,625	125,920	121,348	109,546	0.4	0.2	(0.0)	540	272	(30)	1.0	(0.0)
Jordan	1,237	5,956	11,894	16,671	2.1	3.3	2.8	85	191	217	5.2	4.0
Kazakhstan, Rep	6,703	16,854	20,047	22,260	1.1	0.1	0.7	183	22	121	0.9	1.0
Korea, Dem People's Rep	9,488	23,206	30,046	32,873	1.5	1.6	0.9	284	363	232	2.8	1.1
Korea, Rep	20,357	46,115	52,533	52,146	1.0	0.9	0.6	413	395	288	2.3	1.3
Kuwait	152	1,809	2,904	3,406	4.4	3.0	1.7	85	55	40	1.5	4.0
Kyrgyz Rep	1,740	4,497	5,950	7,182	1.8	0.4	1.1	76	17	51	1.2	1.6
Lao People's Dem Rep	1,755	5,358	10,202	13,889	3.1	3.1	2.6	122	162	181	2.4	2.9
Lebanon	1,443	3,194	4,424	5,189	(0.9)	1.8	1.1	(23)	56	41	1.9	2.7
Malaysia	6,110	21,450	31,577	38,089	2.6	2.0	1.5	443	432	382	2.8	2.7
Mongolia	761	2,624	4,052	4,986	3.0	2.1	1.8	61	55	58	2.9	2.8
Myanmar	17,832	47,625	67,643	80,896	1.9	1.8	1.4	762	847	796	2.1	2.0
Nepal	7,862	23,168	40,554	53,621	2.6	2.5	2.3	454	578	657	2.3	2.7
Oman	456	2,504	6,538	10,930	4.5	4.2	3.8	72	102	137	3.8	4.0
Pakistan	39,513	147,811	268,904	357,353	3.3	2.7	2.4	3,589	3,950	4,606	3.3	3.4
Philippines	20,988	72,164	105,194	130,511	2.1	2.0	1.6	1,222	1,440	1,342	2.6	2.4
Saudi Arabia	3,201	20,207	42,363	59,812	4.8	3.4	2.9	680	681	793	4.9	3.4
Singapore	1,022	3,491	4,212	4,190	2.2	1.5	0.7	61	52	27	2.7	0.6
Sri Lanka	7,678	18,450	23,934	26,995	1.2	1.0	1.1	199	179	224	2.1	1.7
Syrian Arab Rep	3,495	15,335	26,303	34,463	3.5	2.5	2.3	398	385	446	3.5	3.9
Tajikistan, Rep	1,532	6,161	9,747	12,366	3.0	1.9	1.9	147	114	141	2.3	3.2
Thailand	20,010	59,612	69,089	72,969	1.7	0.8	0.6	890	451	391	2.3	0.9
Turkey	20,809	63,763	85,791	97,911	2.2	1.6	1.2	1,151	979	834	2.7	2.0
Turkmenistan, Rep	1,211	4,316	6,470	7,916	2.6	1.9	1.7	88	81	85	2.4	2.7
United Arab Emirates	70	2,354	3,297	3,668	4.3	2.0	1.5	74	47	42	4.7	1.5
Uzbekistan, Rep	6,314	24,105	36,500	45,094	2.4	1.9	1.7	468	451	495	2.4	2.8
Vietnam	29,954	77,896	110,107	129,763	2.2	1.8	1.2	1,358	1,351	1,083	2.5	1.9
Yemen	4,316	16,891	39,589	61,129	3.6	3.7	3.3	379	618	775	4.6	3.8
OCEANIA	12,612	29,460	40,687	45,684	1.6	1.3	1.3	395	390	420	2.1	1.4
Australia	8,219	18,445	23,931	25,286	1.5	1.1	1.0	249	194	201	2.0	1.0
Fiji	289	822	1,170	1,393	0.8	1.6	1.5	5	13	14	2.4	2.9
New Zealand	1,908	3,680	4,878	5,271	0.7	1.1	1.1	23	40	43	1.9	1.2
Papua New Guinea	1,613	4,602	7,546	9,637	2.2	2.2	2.0	79	102	113	2.2	2.3
Solomon Islands	90	417	844	1,192	3.4	3.2	2.8	10	13	16	3.5	3.0
DEVELOPING	1,711,191	4,748,310	6,818,880	8,204,983	2.0	1.7	1.4	80,235	77,726	78,204	2.3	1.8
DEVELOPED	812,687	1,181,530	1,220,250	1,161,741	0.6	0.3	0.2	6,761	3,121	1,806	0.7	0.3

Note: World and regional totals include countries not listed here.

Data Table 7.2

Trends in Births, Life Expectancy, Fertility, and Age Structure, 1975–2000

Source: United Nations Population Division

	Crude Birth Rate (births per 1,000 population)		Life Expectancy at Birth (years)		Life Expectancy of Females as a Percentage of Males (years)		Total Fertility Rate		Percentage of Population in Specific Age Groups					
	1975-80	1995-00	1975-80	1995-00	1975-80	1995-00	1975-80	1995-00	1980			2000		
									<15	15-65	>65	<15	15-65	>65
WORLD	28.3	22.6	59.7	65.6	106.0	106.8	3.9	2.8	35.2	58.9	5.9	30.0	63.2	6.8
AFRICA	46.0	39.2	47.9	53.8	106.7	105.7	6.5	5.3	44.7	52.2	3.1	43.0	53.8	3.2
Algeria	45.0	29.2	57.5	68.9	103.5	104.1	7.2	3.8	46.5	49.6	3.9	36.6	59.6	3.8
Angola	50.2	47.7	40.0	46.5	108.1	107.1	6.8	6.7	44.7	52.4	2.9	47.4	49.8	2.8
Benin	51.4	42.0	47.0	54.8	108.2	109.2	7.1	5.8	45.1	50.8	4.1	46.5	50.7	2.8
Botsswana	46.6	35.0	56.4	50.4	106.6	105.7	6.4	4.5	48.7	49.3	2.0	41.9	55.6	2.4
Burkina Faso	50.8	45.9	42.9	46.0	106.0	104.2	7.8	6.6	47.4	49.8	2.8	47.0	50.3	2.7
Burundi	44.7	42.5	46.0	47.2	107.2	107.3	6.8	6.3	44.7	51.8	3.4	45.0	52.3	2.7
Cameroon	45.5	39.3	48.5	55.9	106.4	105.0	6.5	5.3	44.4	52.0	3.6	43.5	52.9	3.6
Central African Rep	44.1	37.6	44.5	48.6	111.9	109.9	5.9	5.0	41.7	54.4	4.0	41.6	54.4	4.0
Chad	44.1	41.6	41.0	47.7	108.1	106.5	5.9	5.5	41.9	54.5	3.6	43.0	53.4	3.6
Congo, Dem Rep	47.8	44.9	48.0	52.9	107.1	106.2	6.5	6.2	46.0	51.1	2.8	48.0	49.1	2.9
Congo, Rep	45.8	42.5	48.7	50.9	111.3	109.9	6.3	5.9	45.1	51.5	3.4	45.7	51.1	3.3
Côte d'Ivoire	50.7	37.2	47.9	51.0	107.1	104.4	7.4	5.1	46.6	51.0	2.5	43.0	54.0	3.0
Egypt	38.9	26.1	54.1	66.0	104.5	104.0	5.3	3.4	39.5	56.5	4.0	35.0	60.5	4.5
Equatorial Guinea	42.7	40.8	42.0	50.0	107.9	106.6	5.7	5.5	41.0	54.8	4.1	43.1	52.9	4.0
Eritrea	45.1	39.8	45.3	50.6	106.8	106.1	6.1	5.3	44.2	53.1	2.6	43.6	53.3	3.1
Ethiopia	49.0	48.2	42.0	49.9	107.9	106.6	6.8	7.0	46.1	51.2	2.7	47.1	50.2	2.8
Gabon	32.9	37.6	47.0	55.5	107.3	106.3	4.4	5.4	34.4	59.5	6.1	39.8	54.6	5.7
Gambia, The	48.8	39.9	39.0	47.0	108.3	107.3	6.5	5.2	42.6	54.4	2.8	41.2	55.5	3.1
Ghana	45.1	38.2	51.0	58.0	106.9	106.6	6.5	5.3	44.9	52.3	2.8	43.4	53.6	3.0
Guinea	51.6	48.2	38.8	46.5	102.6	102.2	7.0	6.6	45.8	51.6	2.6	47.0	50.4	2.6
Guinea-Bissau	42.4	40.3	37.5	43.8	108.6	106.6	5.6	5.4	39.0	57.0	4.0	41.7	54.2	4.2
Kenya	53.6	36.9	53.4	54.5	107.8	106.5	8.1	4.9	50.1	46.5	3.4	43.4	53.7	2.9
Lesotho	41.9	35.4	51.8	58.6	107.0	104.5	5.7	4.9	41.9	53.9	4.2	41.0	55.0	4.1
Liberia	47.4	47.5	49.5	51.5	106.3	106.0	6.8	6.3	44.3	52.0	3.7	43.7	52.7	3.6
Libya	47.3	40.0	55.8	65.5	106.3	105.6	7.4	5.9	46.7	51.1	2.2	44.7	52.4	2.9
Madagascar	46.9	41.1	49.5	58.5	106.3	105.3	6.6	5.7	45.9	51.4	2.7	45.8	51.6	2.6
Malawi	57.2	47.7	43.1	40.7	103.3	102.0	7.6	6.7	47.5	50.3	2.3	46.4	50.9	2.7
Mali	50.7	47.4	40.0	48.0	108.1	107.1	7.1	6.6	46.8	50.7	2.5	47.2	50.2	2.5
Mauritania	44.7	38.3	45.5	53.5	107.3	106.2	6.5	5.0	43.7	53.3	3.0	41.5	55.2	3.3
Mauritius	26.7	19.3	64.9	71.6	108.3	109.8	3.1	2.3	35.6	60.8	3.6	26.6	67.3	6.0
Morocco	39.4	25.3	55.8	66.7	106.3	105.7	5.9	3.1	43.2	52.7	4.1	33.8	61.9	4.3
Mozambique	45.4	42.5	43.5	46.9	107.6	106.4	6.5	6.1	43.4	53.4	3.2	44.7	52.1	3.2
Namibia	41.9	35.9	51.3	55.5	105.0	103.5	6.0	4.9	43.1	53.4	3.5	41.6	54.6	3.8
Niger	59.7	50.2	40.5	48.5	108.2	107.0	8.1	7.1	46.8	50.8	2.5	48.6	49.0	2.4
Nigeria	46.6	42.3	45.0	52.4	107.4	106.3	6.5	6.0	44.3	53.1	2.6	45.0	52.1	2.9
Rwanda	52.8	42.8	45.0	42.1	107.4	106.4	8.5	6.0	48.8	48.8	2.4	44.7	53.0	2.4
Senegal	49.3	41.1	42.8	51.3	104.8	104.0	7.0	5.6	45.3	51.8	2.8	43.6	53.4	3.0
Sierra Leone	48.8	46.5	35.2	37.5	108.9	108.6	6.5	6.1	43.0	53.9	3.1	43.9	53.1	3.0
Somalia	50.4	50.0	42.0	49.0	107.9	106.8	7.0	7.0	46.0	51.0	3.0	48.0	49.5	2.6
South Africa	37.3	29.7	55.9	65.2	111.3	109.6	5.1	3.8	40.3	55.9	3.9	36.2	59.3	4.5
Sudan	47.1	33.7	46.7	55.0	106.2	105.2	6.7	4.6	44.9	52.4	2.7	38.7	58.1	3.2
Swaziland	46.2	36.8	49.9	60.0	109.9	108.0	6.5	4.5	45.9	51.3	2.9	41.7	55.6	2.7
Tanzania	47.5	41.2	49.0	51.4	107.2	105.6	6.8	5.5	47.6	50.1	2.3	45.1	52.3	2.6
Togo	45.2	41.9	48.0	50.1	107.1	105.5	6.6	6.1	44.6	52.3	3.2	45.6	51.3	3.1
Tunisia	36.4	23.9	60.0	69.6	101.7	103.4	5.7	2.9	41.6	54.6	3.8	32.2	62.9	4.9
Uganda	50.3	51.1	47.0	41.4	107.0	104.7	6.9	7.1	47.8	49.7	2.5	49.1	48.6	2.2
Zambia	51.6	42.4	49.3	43.0	106.9	103.6	7.2	5.5	49.4	48.2	2.4	46.3	51.4	2.3
Zimbabwe	44.2	37.1	53.8	48.5	106.9	103.8	6.6	4.7	47.9	49.5	2.6	43.6	53.7	2.7
EUROPE	14.8	10.5	71.3	72.6	111.4	112.7	2.0	1.5	22.2	65.5	12.3	17.5	67.9	14.6
Albania	30.3	21.4	68.9	70.9	106.6	108.8	4.2	2.6	35.9	58.9	5.2	29.7	64.4	6.0
Austria	11.5	10.3	72.0	77.0	110.4	108.7	1.7	1.4	20.4	64.2	15.4	17.1	68.5	14.4
Belarus, Rep	16.1	10.0	71.1	69.6	114.7	116.1	2.1	1.4	22.9	66.4	10.7	18.8	67.3	13.8
Belgium	12.4	11.2	72.3	77.3	109.6	109.1	1.7	1.6	20.2	65.5	14.3	17.4	66.2	16.4
Bosnia and Herzegovina	19.6	10.8	69.9	73.2	107.0	107.7	2.2	1.4	27.3	66.7	6.1	18.9	71.2	9.8
Bulgaria	15.8	10.3	71.3	71.3	107.9	110.5	2.2	1.5	22.1	66.0	11.9	16.9	67.2	15.8
Croatia, Rep	15.6	10.8	70.6	72.2	110.4	112.3	2.0	1.6	21.1	67.2	11.7	17.3	68.0	14.6
Czech Rep	17.4	10.7	70.6	72.9	110.4	108.9	2.3	1.4	23.5	63.2	13.4	17.6	69.8	12.6
Denmark	12.3	13.0	74.2	75.6	108.4	107.3	1.7	1.8	20.8	64.7	14.4	18.6	66.7	14.7
Estonia, Rep	15.0	9.0	69.7	69.4	115.3	117.4	2.1	1.3	21.7	65.8	12.5	17.6	68.5	13.9
Finland	13.6	12.0	72.2	76.6	112.6	109.7	1.6	1.8	20.3	67.7	12.0	18.4	67.1	14.6
France	14.0	11.6	73.7	78.8	111.6	111.1	1.9	1.6	22.3	63.8	14.0	18.3	65.4	16.2
Germany	10.4	9.3	72.5	76.7	109.4	108.9	1.5	1.3	18.5	65.9	15.6	15.4	68.8	15.9
Greece	15.6	10.0	73.7	78.1	105.7	106.8	2.3	1.4	22.8	64.0	13.1	15.3	66.9	17.8
Hungary	16.2	10.2	69.4	69.0	109.8	114.4	2.1	1.4	21.9	64.6	13.4	17.0	68.5	14.5
Iceland	19.2	16.5	76.3	79.3	108.0	104.9	2.3	2.2	27.6	62.7	10.1	23.8	64.9	11.3
Ireland	21.2	13.0	72.0	76.6	107.2	107.3	3.5	1.8	30.6	58.7	10.7	21.1	67.5	11.4
Italy	13.0	9.1	73.6	78.3	109.2	108.4	1.9	1.2	22.3	64.6	13.1	14.2	68.1	17.7
Latvia, Rep	14.0	9.8	69.2	68.4	115.6	118.9	2.0	1.4	20.4	66.5	13.0	18.2	67.5	14.4
Lithuania, Rep	15.4	10.8	70.8	70.4	114.2	117.1	2.1	1.5	23.6	65.1	11.3	19.5	67.0	13.5
Macedonia, FYR	22.6	14.5	69.6	72.5	105.2	106.3	2.7	1.9	28.6	64.5	6.9	22.3	68.3	9.4
Moldova, Rep	19.6	13.6	64.8	67.5	111.2	112.6	2.4	1.8	26.7	65.5	7.8	23.4	66.8	9.8
Netherlands	12.7	11.9	75.3	77.9	109.0	107.5	1.6	1.6	22.3	66.2	11.5	18.2	68.2	13.6
Norway	12.9	13.4	75.3	77.6	108.9	107.8	1.8	1.9	22.2	63.1	14.8	19.8	65.1	15.0
Poland, Rep	19.2	11.9	70.9	71.1	111.9	113.5	2.3	1.7	24.3	65.6	10.1	19.8	68.4	11.

	Crude Birth Rate (births per 1,000 population)		Life Expectancy at Birth (years)		Life Expectancy of Females as a Percentage of Males (years)		Total Fertility Rate		Percentage of Population in Specific Age Groups					
	1975-80	1995-00	1975-80	1995-00	1975-80	1995-00	1975-80	1995-00	1980			2000		
									<15	15-65	>65	<15	15-65	>65
NORTH AMERICA	15.1	13.6	73.3	76.9	111.2	109.1	1.8	1.9	22.5	66.4	11.0	21.2	66.4	12.4
Canada	15.4	11.9	74.2	78.9	110.8	107.5	1.8	1.6	22.7	67.9	9.4	19.3	68.1	12.6
United States	15.1	13.8	73.2	76.7	111.2	109.1	1.8	2.0	22.5	66.3	11.2	21.4	66.2	12.4
CENTRAL AMERICA	38.2	26.5	63.7	71.7	110.2	108.4	5.4	3.0	45.1	51.2	3.6	34.8	60.7	4.5
Belize	40.9	31.3	69.7	74.7	102.5	103.7	6.2	3.7	47.3	48.6	4.8	39.7	55.8	4.1
Costa Rica	31.7	24.0	71.0	76.8	106.4	106.3	3.9	3.0	38.9	57.5	3.6	33.1	61.8	5.1
Cuba	17.2	13.1	73.0	76.0	104.8	105.1	2.1	1.6	31.9	60.5	7.6	21.2	69.2	9.6
Dominican Rep	34.9	24.1	62.0	70.9	106.1	106.1	4.7	2.8	42.3	54.6	3.1	33.1	62.5	4.5
El Salvador	41.5	27.9	57.2	69.5	119.5	109.0	5.7	3.1	46.1	50.8	3.1	35.6	59.7	4.7
Guatemala	44.3	36.3	56.4	67.2	107.2	107.9	6.4	4.9	45.9	51.3	2.8	42.9	53.3	3.7
Haiti	36.8	34.1	50.7	54.4	106.3	106.1	5.4	4.6	40.7	54.8	4.4	40.0	56.2	3.8
Honduras	44.9	33.5	57.7	69.8	107.7	107.1	6.6	4.3	47.2	50.1	2.7	41.6	54.9	3.4
Jamaica	28.8	21.7	70.1	74.6	106.3	106.1	4.0	2.4	40.2	53.0	6.8	30.2	63.4	6.4
Mexico	37.1	24.6	65.3	72.5	110.3	108.6	5.3	2.8	45.1	51.1	3.8	33.1	62.1	4.7
Nicaragua	45.7	33.5	57.6	68.2	108.5	107.3	6.4	3.9	47.7	49.8	2.5	40.8	56.0	3.2
Panama	31.0	22.5	69.0	73.9	105.8	106.4	4.1	2.6	40.5	55.0	4.5	31.3	63.2	5.5
Trinidad and Tobago	29.3	16.6	68.3	73.7	107.6	106.6	3.4	2.1	34.2	60.2	5.5	26.1	67.4	6.5
SOUTH AMERICA	32.0	21.5	62.9	69.0	108.8	110.7	4.3	2.5	37.8	57.6	4.6	30.2	64.2	5.6
Argentina	25.7	19.9	68.7	73.2	110.4	110.3	3.4	2.6	30.5	61.4	8.1	27.7	62.6	9.7
Bolivia	41.0	33.2	50.1	61.5	108.8	105.7	5.8	4.4	42.6	53.9	3.5	39.6	56.4	4.0
Brazil	32.6	19.6	61.8	67.1	108.1	112.3	4.3	2.2	38.1	57.8	4.2	28.4	66.4	5.2
Chile	24.0	19.9	67.2	75.3	110.5	108.3	3.0	2.4	33.5	60.9	5.6	28.5	64.4	7.2
Colombia	31.7	23.4	64.0	70.9	107.3	108.1	4.1	2.7	40.0	56.2	3.7	32.5	62.8	4.6
Ecuador	38.2	25.6	61.4	69.8	105.9	107.7	5.4	3.1	42.8	53.2	4.0	33.8	61.5	4.7
Guyana	31.5	21.9	60.7	64.4	108.4	111.1	3.9	2.3	40.8	55.2	4.0	29.9	65.9	4.2
Paraguay	35.9	31.3	66.6	69.7	106.7	106.7	5.2	4.2	42.2	53.3	4.5	39.5	57.0	3.5
Peru	38.0	24.9	58.5	68.3	106.7	107.6	5.4	3.0	41.9	54.5	3.6	33.4	61.8	4.8
Suriname	29.5	21.8	65.1	71.5	107.8	107.2	4.2	2.4	39.7	55.8	4.5	32.3	62.4	5.5
Uruguay	20.3	16.8	69.6	72.9	110.2	109.3	2.9	2.3	26.9	62.5	10.5	23.9	63.5	12.7
Venezuela	34.2	24.9	67.6	72.8	109.1	108.1	4.5	3.0	40.7	56.1	3.2	34.0	61.5	4.4
ASIA	29.6	22.3	58.5	66.2	102.6	104.5	4.2	2.7	37.6	58.0	4.4	30.1	64.1	5.8
Afghanistan, Islamic State	50.8	53.4	40.0	45.5	100.0	102.2	7.2	6.9	43.0	54.5	2.5	41.7	55.6	2.7
Armenia, Rep	20.9	13.3	72.3	70.6	109.0	110.1	2.5	1.7	30.4	63.6	6.0	24.5	66.8	8.7
Azerbaijan	24.7	19.2	68.5	70.6	112.1	112.0	3.6	2.3	34.5	60.0	5.4	29.5	63.6	6.9
Bangladesh	47.2	26.8	46.6	58.1	97.9	100.2	6.7	3.1	46.0	50.5	3.4	35.6	61.2	3.3
Bhutan	42.8	41.3	42.6	53.2	104.8	106.4	5.9	5.9	41.3	55.6	3.1	43.0	53.8	3.2
Cambodia	30.0	33.7	31.2	54.1	108.3	105.3	4.1	4.5	39.2	57.9	2.9	40.4	56.6	3.0
China	21.5	16.2	65.3	69.9	103.0	105.1	3.3	1.8	35.5	59.7	4.7	24.9	68.4	6.7
Georgia	18.1	13.8	70.7	72.7	111.9	112.0	2.4	1.9	25.7	65.1	9.1	22.0	65.4	12.6
India	34.7	25.2	52.9	62.4	98.3	101.0	4.8	3.1	38.5	57.4	4.0	32.7	62.3	5.0
Indonesia	35.4	23.1	52.8	65.1	104.9	105.8	4.7	2.6	41.0	55.6	3.3	30.8	64.6	4.7
Iran, Islamic Rep	44.7	34.0	58.6	69.2	101.4	102.2	6.5	4.8	44.9	51.8	3.3	43.1	52.8	4.1
Iraq	41.9	36.4	61.4	62.4	103.0	104.9	6.6	5.3	46.0	51.3	2.7	41.4	55.5	3.1
Israel	26.0	20.3	73.1	77.7	104.9	105.0	3.4	2.8	33.2	58.2	8.6	28.1	62.4	9.5
Japan	15.2	10.3	75.5	80.0	107.4	107.8	1.8	1.5	23.6	67.4	9.0	15.2	68.3	16.5
Jordan	45.0	37.5	61.2	69.7	106.1	106.1	7.4	5.1	49.4	47.5	3.1	43.3	53.8	2.9
Kazakhstan, Rep	24.9	18.1	65.4	67.6	117.1	115.4	3.1	2.3	32.4	61.5	6.1	27.5	65.4	7.1
Korea, Dem People's Rep	22.2	21.3	65.8	72.2	110.3	109.0	3.3	2.1	39.5	57.0	3.5	27.3	67.4	5.3
Korea, Rep	23.9	15.0	64.8	72.4	111.6	110.5	2.9	1.7	34.0	62.2	3.8	21.4	72.0	6.7
Kuwait	40.1	21.3	69.6	76.0	106.2	105.5	5.9	2.8	40.2	58.3	1.4	33.2	64.8	2.0
Kyrgyz Rep	29.9	25.5	64.2	67.6	114.2	113.4	4.1	3.2	37.1	57.1	5.8	35.0	59.0	6.0
Lao People's Dem Rep	45.1	44.2	43.5	53.5	106.9	105.8	6.7	6.7	42.0	55.2	2.8	45.4	51.7	3.0
Lebanon	30.1	24.2	65.0	69.9	106.2	105.3	4.3	2.8	40.1	54.5	5.4	32.9	61.3	5.8
Malaysia	30.4	25.2	65.3	72.0	105.7	106.3	4.2	3.2	39.3	57.0	3.7	35.3	60.6	4.1
Mongolia	39.2	27.8	56.3	65.8	104.5	104.7	6.7	3.3	43.2	53.9	2.9	36.4	59.8	3.8
Myanmar	37.5	27.2	51.2	60.1	106.4	105.6	5.3	3.3	39.6	56.4	4.0	34.0	61.4	4.6
Nepal	43.4	36.3	46.2	57.3	96.6	99.1	6.2	5.0	42.9	54.1	3.0	42.0	54.5	3.5
Oman	46.1	44.1	54.9	70.8	104.3	106.4	7.2	7.2	44.6	52.8	2.6	47.7	49.9	2.3
Pakistan	47.3	36.1	53.4	63.9	101.3	103.5	7.0	5.0	44.4	52.7	2.9	41.8	55.0	3.2
Philippines	35.9	28.4	59.9	68.3	105.5	105.4	5.0	3.6	41.9	55.3	2.8	36.7	59.7	3.6
Saudi Arabia	45.9	34.3	58.8	71.4	104.0	105.0	7.3	5.9	44.3	52.9	2.8	40.7	56.4	2.9
Singapore	17.2	15.7	70.8	77.3	106.6	105.9	1.9	1.8	27.0	68.2	4.7	22.6	70.3	7.1
Sri Lanka	28.5	17.8	66.8	73.1	105.4	106.3	3.8	2.1	35.3	60.4	4.3	26.2	67.2	6.6
Syrian Arab Rep	46.0	30.4	60.1	68.9	106.2	106.7	7.4	4.0	48.5	48.3	3.2	40.8	56.1	3.1
Tajikistan, Rep	37.2	30.4	64.5	67.2	108.3	109.3	5.9	3.9	42.9	52.5	4.6	39.5	55.9	4.6
Thailand	31.6	16.7	61.2	69.3	106.6	109.0	4.3	1.7	40.0	56.5	3.5	25.2	69.1	5.8
Turkey	32.0	21.9	60.3	69.0	107.8	107.8	4.5	2.5	39.2	56.0	4.7	28.3	65.7	5.9
Turkmenistan, Rep	35.3	28.6	61.6	64.6	112.0	111.1	5.3	3.6	41.3	54.4	4.3	37.4	58.3	4.2
United Arab Emirates	30.5	18.7	66.8	74.8	106.5	103.5	5.7	3.5	28.6	70.1	1.3	28.1	69.4	2.5
Uzbekistan, Rep	34.4	28.2	65.1	67.5	111.0	110.0	5.1	3.5	40.9	54.0	5.1	37.5	57.9	4.6
Vietnam	38.3	25.1	55.8	67.4	108.2	107.2	5.6	3.0	42.5	52.7	4.8	34.3	60.5	5.2
Yemen	53.7	47.7	44.1	58.0	101.1	101.7	7.6	7.6	50.2	47.2	2.6	48.3	49.3	2.3
OCEANIA	20.9	18.4	68.2	73.9	108.7	106.9	2.8	2.5	29.3	62.7	8.0	25.5	64.9	9.7
Australia	16.0	14.3	73.4	78.3	109.8	107.7	2.1	1.9	25.3	65.1	9.6	21.0	67.1	11.9
Fiji	33.2	22.6	67.1	72.6	105.3	106.1	4.0	2.8	39.1	58.0	2.8	31.3	64.3	4.5
New Zealand	17.2	15.4	72.4	77.2	109.2	106.7	2.2	2.0	26.7	63.				

Data Table 7.3

Distribution of Income, Land, and Poverty, 1977–96

Source: The World Bank and the Food and Agriculture Organization of the United Nations

WORLD	Income Distribution		Percentage of Income in Each Quintile of Population					Distribution of Agricultural Land Ownership			Population in Poverty				
	Survey Year	Gini Coefficient (a)	Poorest to Richest					Survey Year	Gini Coefficient (a)	% Owning <10 ha	International Poverty Line (<1Int\$/day) (b)		National Poverty Line (national criteria)		
			0-20%	20-40%	40-60%	60-80%	80-100%				Year(s)	(percent)	Year(s)	(percent)	
AFRICA															
Algeria	1988	39	6.8	11.0	14.9	20.7	46.6	X	X	X	1988	1.6	X	X	
Angola	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Benin	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Botswana	1986	54	3.6	6.9	11.4	19.2	58.9	X	X	X	1985-86	34.7	X	X	
Burkina Faso	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Burundi	X	X	X	X	X	X	X	X	X	X	X	X	1990	36.2	
Cameroon	1983	49	X	X	X	X	X	X	X	X	X	X	1984	40.0	
Central African Rep	1992	55	X	X	X	X	X	X	X	X	X	X	X	X	
Chad	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Congo, Dem Rep	X	X	X	X	X	X	X	1990	39.4	X	X	X	X	X	
Congo, Rep	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Côte d'Ivoire	1988	37	6.8	11.2	15.8	22.2	44.1	X	X	X	1988	17.7	X	X	
Egypt	1991	32	8.7	12.5	16.3	21.4	41.1	X	X	X	1990-91	7.6	X	X	
Equatorial Guinea	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Eritrea	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Ethiopia	X	X	X	X	X	X	X	1989-92	32.3	100.0	1981-82	33.8	X	X	
Gabon	1977	63	2.9	4.6	9.6	16.6	66.3	X	X	X	X	X	X	X	
Gambia, The	X	X	X	X	X	X	X	X	X	X	X	X	1992	64.0	
Ghana	1992	34	7.9	12.0	16.1	21.8	42.2	X	X	X	X	X	1992	31.4	
Guinea	X	X	X	X	X	X	X	1989	18.9	99.4	1991	26.3	X	X	
Guinea-Bissau	1991	56	2.1	6.5	12.0	20.6	58.9	1988	NA	99.8	1991	87.0	1991	48.8	
Kenya	1992	54	3.4	6.7	10.7	17.3	61.8	X	X	X	1992	50.2	1992	46.4	
Lesotho	1987	56	2.9	6.4	11.3	19.5	60.0	X	X	X	1986-87	50.4	1993	49.2	
Liberia	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Libya	X	X	X	X	X	X	X	1987	NA	72.4	X	X	X	X	
Madagascar	1993	43	5.9	9.8	14.1	20.4	49.8	X	X	X	1993	72.3	X	X	
Malawi	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Mali	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Mauritania	1988	43	3.5	10.7	16.2	23.3	46.3	X	X	X	1988	31.4	1990	57.0	
Mauritius	1991	37	6.7	11.6	15.7	22.6	43.4	X	X	X	X	X	1992	10.6	
Morocco	1991	39	6.6	10.5	15.0	21.7	46.3	X	X	X	1990-91	1.1	1990-91	13.1	
Mozambique	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Namibia	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Niger	1992	36	7.5	11.8	15.5	21.1	44.1	X	X	X	1992	61.5	X	X	
Nigeria	1993	37	4.0	8.9	14.4	23.4	49.3	X	X	X	1992-93	28.9	1992-93	34.1	
Rwanda	1983	29	9.7	13.1	16.7	21.6	38.9	X	X	X	1983-85	45.7	1993	51.2	
Senegal	1991	54	3.5	7.0	11.6	19.3	58.6	X	X	X	1991-92	54.0	X	X	
Sierra Leone	1968	61	2.8	2.6	11.1	21.6	62.0	X	X	X	X	X	X	X	
Somalia	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
South Africa	1993	62	2.0	4.9	9.5	18.8	64.9	X	X	X	1993	23.7	X	X	
Sudan	1968	39	8.2	8.3	20.9	16.7	46.0	X	X	X	X	X	X	X	
Swaziland	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Tanzania	1993	38	6.9	10.9	15.3	21.5	45.4	X	X	X	1993	16.4	1991	51.1	
Togo	X	X	X	X	X	X	X	X	X	X	X	X	1987-89	32.3	
Tunisia	1990	40	5.9	10.4	15.3	22.1	46.3	X	X	X	1990	3.9	1990	14.1	
Uganda	1992	41	6.8	X	14.4	20.4	48.1	1991	62.2	96.5	1989-90	50.0	1992-93	55.0	
Zambia	1991	50	X	X	X	X	X	X	X	X	1993	84.6	1993	86.0	
Zimbabwe	1990	57	4.0	6.3	10.0	17.4	62.3	X	X	X	1990-91	41.0	1990-91	25.5	
EUROPE															
Albania	X	X	X	X	X	X	X	X	X	X	X	X	1996	19.6	
Austria	X	X	X	X	X	X	X	1990	44.6	53.2	X	X	X	X	
Belarus, Rep	1995	29	8.7	13.7	17.7	22.7	37.3	X	X	X	X	X	X	X	
Belgium	1992	27	8.1	14.2	18.8	23.8	35.0	1990	26.8	53.4	1992	0.9 c	1992	2.6 c	
Bosnia and Herzegovina	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Bulgaria	1993	34	7.1	12.2	16.6	22.4	41.7	X	X	X	1992	2.6	X	X	
Croatia, Rep	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Czech Rep	1994	28	9.7	13.5	17.0	21.7	38.1	X	X	X	1993	3.1	X	X	
Denmark	1992	33	5.5	12.1	19.2	25.5	37.8	1989	27.3	18.1	1992	0.9 c	1992	4.1 c	
Estonia, Rep	1995	40	5.1	11.1	15.8	22.1	45.8	X	X	X	1993	6.0	1994	8.9	
Finland	1991	26	7.8	14.6	19.7	24.1	33.8	X	X	X	1991	0.1 c	1991	2.8 c	
France	1984	35	6.6	12.4	16.7	22.3	42.0	1988	26.7	37.7	1984	0.8 c	1984	4.3 c	
Germany	1984	32	6.6	12.8	18.0	23.8	38.9	X	X	X	1989	0.7 c	1989	5.2 c	
Greece	1988	35	6.2	11.6	17.0	24.0	41.2	X	X	X	X	X	X	X	
Hungary	1993	28	9.7	13.9	16.9	21.4	38.1	X	X	X	1993	0.7	1993	25.3	
Iceland	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Ireland	1987	35	4.9	9.7	15.8	24.9	44.6	1991	X	25.4	1987	1.4 c	1987	4.4 c	
Italy	1991	32	8.4	13.2	17.7	23.3	37.4	1990	76.8	87.7	X	X	1991	2.7 c	
Latvia, Rep	1993	27	9.6	13.6	17.5	22.6	36.7	X	X	X	X	X	X	X	
Lithuania, Rep	1993	34	8.1	12.3	16.2	21.3	42.1	X	X	X	1993	2.1	X	X	
Macedonia, FYR	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Moldova, Rep	1992	34	6.9	11.9	16.7	23.1	41.5	X	X	X	1992	6.8	X	X	
Netherlands	1991	29	6.9	14.2	18.9	23.7	36.4	1989	X	48.4	1991	1.9 c	1991	4.3 c	
Norway	1991	33	5.4	11.2	17.0	24.9	41.6	X	X	X	1991	0.4 c	1991	2.4 c	
Poland, Rep	1993	33	6.3	12.9	17.8	23.5	39.5	X	X	X	1993	6.8	1993	23.8	
Portugal	1991	36	6.1	12.0	17.2	24.3	40.4	1989	71.6	91.5	X	X	X	X	
Romania	1994	29	8.7	13.4	17.6	23.0	37.3	X	X	X	1992	17.7	1994	21.5	
Russian Federation	X	X	X	X	X	X	X	X	X	X	1993	1.1	1994	30.9	
Slovak Rep	1992	19	11.9	15.8	18.8	22.2	31.3	X	X	X	1992	12.8	X	X	
Slovenia, Rep	1993	28	9.5	13.5	17.1	21.9	37.9	X	X	X	X	X	X	X	
Spain	1989	26	8.4	14.3	18.7	23.3	35.3	1989	79.6	78.5	1990	0.5 c	1990	5.5 c	
Sweden	1992	32	6.7	12.2	17.6	24.5	39.0	X	X	X	1992	0.3 c	1992	4.2 c	
Switzerland	X	X	X	X	X	X	X	1990	23.2	52.3	X	X	X	X	
Ukraine	1992	26	9.5	14.1	18.0	22.9	35.4	X	X	X	X	X	1995	31.7	
United Kingdom	1991	32	7.6	12.6	16.0	23.0	40.8	X	X	X	1991	0.5 c	1991	6.7 c	
Yugoslavia, Fed Rep	1990	32	7.3	12.5	17.4	23.7	39.0	X	X	X	X	X	X	X	

	Income Distribution		Percentage of Income in Each Quintile of Population					Distribution of Agricultural Land Ownership			Population in Poverty					
	Survey Year	Gini Coefficient (a)	Poorest					Survey Year	Gini Coefficient (a)	% Owning <10 ha	International Poverty Line (<1Int\$/day) (b)		National Poverty Line (national criteria)			
			0-20%	20-40%	40-60%	60-80%	80-100%				Year(s)	(percent)	Year(s)	(percent)		
NORTH AMERICA																
Canada	1991	28	7.7	13.7	19.0	24.8	34.8	X	X	X	1991	0.3	c	1991	7.0	c
United States	1991	38	4.5	10.7	16.6	24.1	44.1	1987	70.8	X	1994	1.4	c	1994	13.2	c
CENTRAL AMERICA																
Belize	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Costa Rica	1989	46	4.0	9.1	14.3	21.9	50.7	X	X	X	1989	18.9	X	X	X	
Cuba	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Dominican Rep	1992	49	X	X	X	X	X	X	X	X	1989	19.9	X	1992	20.6	X
El Salvador	1977	48	5.0	7.4	12.2	22.2	53.2	X	X	X	X	X	X	1992	48.3	X
Guatemala	1989	59	2.1	5.8	10.5	18.6	63.0	X	X	X	1989	53.3	X	X	X	
Haiti	X	X	X	X	X	X	X	X	X	X	X	X	X	1987	65.0	X
Honduras	1993	54	X	X	X	X	X	1993	73.3	70.9	1992	46.5	X	1992	50.0	X
Jamaica	1993	38	6.8	11.1	15.4	21.5	45.2	X	X	X	1993	4.7	X	1992	34.2	X
Mexico	1992	57	X	X	X	X	X	X	X	X	1992	14.9	X	1988	10.1	X
Nicaragua	1993	50	4.2	8.0	12.6	20.1	55.1	X	X	X	1993	43.8	X	1993	50.3	X
Panama	1989	56	2.0	6.3	11.6	20.3	59.8	1990	87.8	79.1	X	X	X	X	X	
Trinidad and Tobago	1981	42	3.4	10.1	16.1	25.5	44.9	X	X	X	X	X	X	1992	21.0	X
SOUTH AMERICA																
Argentina	X	X	X	X	X	X	X	1988	79.1	23.5	X	X	X	1991	25.5	X
Bolivia	1990	42	5.6	9.7	14.5	22.0	48.2	X	X	X	1990-91	7.1	X	X	X	
Brazil	1989	60	2.5	4.9	9.2	18.3	65.2	X	X	X	1989	28.7	X	1990	17.4	X
Chile	1994	56	3.5	6.6	10.9	18.1	61.0	X	X	X	1992	15.0	X	X	X	
Colombia	1991	51	3.6	8.8	12.9	20.4	54.4	X	X	X	1991	7.4	X	1992	18.8	X
Ecuador	1994	43	5.4	8.9	13.2	19.9	52.6	X	X	X	1994	30.4	X	1994	35.0	X
Guyana	1993	47	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Paraguay	X	X	X	X	X	X	X	1991	91.3	61.6	X	X	X	1991	21.8	X
Peru	1994	45	4.9	9.2	14.1	21.4	50.4	X	X	X	1994	49.4	X	1991	54.0	X
Suriname	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Uruguay	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Venezuela	1990	54	3.6	7.1	11.7	19.3	58.4	X	X	X	1991	11.8	X	1989	31.3	X
ASIA																
Afghanistan, Islamic State	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Armenia, Rep	1989	39	1.7	11.8	19.0	26.9	40.6	X	X	X	X	X	X	X	X	X
Azerbaijan	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Bangladesh	1992	35	X	X	X	X	X	X	X	X	X	X	X	1991-92	47.5	X
Bhutan	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Cambodia	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
China	1992	38	6.0	10.7	15.8	25.8	41.7	X	X	X	1993	29.4	X	1990	8.6	X
Georgia	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
India	1992	32	8.8	12.5	16.2	21.4	41.1	1986	42.8	98.0	1992	52.5	X	X	X	
Indonesia	1993	32	8.7	12.3	16.3	22.1	40.7	X	X	X	1993	14.5	X	1990	15.1	X
Iran, Islamic Rep	1984	43	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Iraq	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Israel	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Japan	1990	35	X	X	X	X	X	X	X	X	1992	0.2	c	1992	6.9	c
Jordan	1991	41	6.5	10.3	14.6	20.9	47.7	X	X	X	1992	2.5	X	1991	15.0	X
Kazakhstan, Rep	1993	33	7.5	12.3	16.9	22.9	40.4	X	X	X	X	X	X	X	X	X
Korea, Dem People's Rep	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Korea, Rep	1988	34	7.4	12.3	16.3	21.8	42.2	X	X	X	X	X	X	X	X	X
Kuwait	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Kyrgyz Rep	1993	35	6.7	11.5	16.4	23.1	42.3	X	X	X	1993	18.9	X	1993	45.4	X
Lao People's Dem Rep	1992	30	9.6	12.9	16.3	21.0	40.2	X	X	X	X	X	X	1993	46.1	X
Lebanon	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Malaysia	1989	48	4.6	8.3	13.0	20.4	53.7	X	X	X	1989	5.6	X	1989	15.5	X
Mongolia	X	X	X	X	X	X	X	X	X	X	X	X	X	1995	36.3	X
Myanmar	X	X	X	X	X	X	X	1993	25.0	X	X	X	X	X	X	X
Nepal	1984	30	9.1	12.9	16.7	21.8	39.5	1992	33.2	99.7	1995-96	53.1	X	1995-96	42.0	X
Oman	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Pakistan	1991	31	8.4	12.9	16.9	22.2	39.7	1990	37.1	93.2	1991	11.6	X	1991	34.0	X
Philippines	1991	45	X	X	X	X	X	X	X	X	1988	27.5	X	1991	54.0	X
Saudi Arabia	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Singapore	1989	39	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Sri Lanka	1990	30	8.9	13.1	16.9	21.7	39.3	X	X	X	1990	4.0	X	1991	22.4	X
Syrian Arab Rep	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Tajikistan, Rep	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Thailand	1992	52	3.7	7.6	11.6	18.6	58.5	1988	12.9	X	1992	0.1	X	1992	13.1	X
Turkey	1987	44	5.2	9.6	14.1	21.2	49.9	1991	40.0	85.4	X	X	X	X	X	
Turkmenistan, Rep	X	X	X	X	X	X	X	X	X	X	1993	4.9	X	X	X	
United Arab Emirates	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Uzbekistan, Rep	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Vietnam	1992	36	7.8	11.4	15.4	22.4	43.0	X	X	X	X	X	X	1993	50.9	X
Yemen	X	X	X	X	X	X	X	X	X	X	X	X	X	1992	19.1	X
OCEANIA																
Australia	1990	42	4.6	9.7	15.5	23.8	46.4	1990	X	5.0	1989	0.8	c	1989	7.0	c
Fiji	1977	43	X	X	X	X	X	1991	74.3	88.0	X	X	X	X	X	X
New Zealand	1990	40	4.6	10.5	16.3	23.9	44.7	X	X	X	X	X	X	X	X	X
Papua New Guinea	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Solomon Islands	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Notes: a. Gini coefficients measure the equality of distribution (0 would be perfectly equal, 100 perfectly unequal). b. Adjusted for purchasing power parity. c. Luxembourg Income Study estimates (national poverty is here defined as 40% of the national median income).

Data Table 7.4

Social Investment, 1990–96

Sources: United Nations Children's Fund; the World Bank; United Nations Educational, Scientific and Cultural Organization; and national Center for Education Statistics

	Percentage of Population with Access to: (a)									Health Expenditure as a Percentage of GDP (a)		Public Education Expenditure as a Percentage of:		Number of Public Libraries 1990-96 (a)
	Safe Drinking Water 1990-96			Adequate Sanitation 1990-96			Health Services 1990-96			Total 1990-95	Public 1990-95	GNP 1995	Total Gov't Expenditure 1995	
	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total					
WORLD														
AFRICA														
Algeria	91	64	78	99	80	91	100	95	98	4.6	3.3	X	X	X
Angola	69	15	32	34	8	16	X	X	X	X	4.0	X	X	X
Benin	41	53	50	54	6	20	X	X	18	b	1.7	3.1	15.2	12
Botswana	100	91	93	b	91	41	55	X	X	X	1.9	9.6	20.5	X
Burkina Faso	X	X	78	42	11	18	100	89	90	5.5	2.3	3.6	11.1	21
Burundi	93	54	59	60	51	51	100	79	80	X	0.9	2.8	X	X
Cameroon	57	43	50	64	36	50	96	69	80	1.4	1.0	X	X	X
Central African Rep	59	23	38	83	36	52	89	30	52	X	1.7	X	X	X
Chad	48	17	24	73	7	21	64	X	30	X	1.8	2.2	X	X
Congo, Dem Rep	89	26	42	53	6	18	40	17	26	b	X	X	X	X
Congo, Rep	53	7	34	X	X	69	97	70	83	b	6.8	3.6	5.9	14.7
Côte d'Ivoire	X	X	75	X	X	43	X	X	X	3.4	1.4	X	X	X
Egypt	X	X	79	X	X	32	100	99	99	4.9	X	5.6	13.8	X
Equatorial Guinea	X	X	X	X	X	X	X	X	X	X	X	1.8	5.6	3
Eritrea	X	7	X	X	X	X	X	X	X	X	1.1	X	X	X
Ethiopia	91	19	25	97	7	19	X	X	46	X	1.1	4.7	13.0	X
Gabon	90	50	68	b	X	X	X	X	X	X	0.5	X	X	X
Gambia, The	67	X	48	51	50	37	X	X	93	X	1.8	5.5	16.0	2
Ghana	88	52	65	62	44	55	92	45	60	b	X	X	X	X
Guinea	50	56	55	84	10	21	100	70	80	X	0.9	X	X	X
Guinea-Bissau	32	67	59	24	32	30	X	X	40	X	1.1	X	X	X
Kenya	67	49	53	69	81	77	X	X	77	X	1.9	7.4	X	21
Lesotho	44	58	56	42	25	28	X	X	80	b	X	3.5	5.9	X
Liberia	79	13	46	56	4	30	50	30	39	b	X	X	X	X
Libya	97	97	97	99	94	98	100	85	95	X	X	X	X	X
Madagascar	83	10	29	12	3	3	81	19	38	X	1.0	X	X	X
Malawi	80	32	37	22	4	6	81	29	35	X	2.3	5.7	15.0	7
Mali	46	43	45	58	21	31	X	X	40	X	1.3	2.2	X	X
Mauritania	67	65	66	b	34	X	b	X	63	X	1.5	5.0	16.1	X
Mauritius	95	100	99	99	99	99	100	100	100	b	X	2.2	4.3	X
Morocco	94	18	55	69	18	41	100	50	70	b	3.4	1.6	5.6	22.6
Mozambique	X	X	63	X	X	54	100	30	39	b	X	4.6	X	X
Namibia	87	42	57	77	12	34	87	42	59	7.6	3.9	9.4	21.3	X
Niger	46	55	54	71	4	15	99	30	32	X	2.2	X	X	X
Nigeria	84	40	51	84	48	58	X	X	51	X	X	X	X	76
Rwanda	X	79	X	X	85	X	X	X	80	X	1.9	X	X	X
Senegal	85	28	52	83	40	58	100	85	90	1.6	X	3.6	33.1	26
Sierra Leone	58	21	34	17	8	11	90	20	38	X	1.6	X	X	X
Somalia	X	28	31	6	2	12	X	X	X	X	X	X	X	X
South Africa	99	53	99	85	12	53	X	X	X	7.9	3.6	6.8	20.5	X
Sudan	84	41	60	79	4	22	X	X	70	0.3	X	X	X	X
Swaziland	X	X	X	X	X	X	X	X	X	X	X	8.1	21.7	X
Tanzania	73	29	38	96	84	86	X	X	42	X	2.8	X	X	X
Togo	74	58	63	56	10	23	80	X	X	X	1.7	5.6	18.7	23
Tunisia	100	95	98	96	52	80	X	X	X	5.9	3.0	6.8	17.4	250
Uganda	60	35	38	96	47	64	99	42	49	3.9	1.8	X	X	17
Zambia	50	17	27	89	43	64	X	X	X	3.3	2.6	1.8	X	X
Zimbabwe	99	64	77	99	48	66	96	80	85	X	2.1	8.5	X	X
EUROPE														
Albania	X	X	X	X	X	X	X	X	X	X	2.7	3.4	X	X
Austria	X	X	X	X	X	X	X	X	X	9.7	6.2	5.5	10.2	2,592
Belarus, Rep	X	X	X	X	X	X	X	X	X	6.4	5.3	5.6	17.1	9,121
Belgium	X	X	X	X	X	X	X	X	X	8.2	7.2	5.7	10.2	1,151
Bosnia and Herzegovina	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Bulgaria	X	X	X	X	X	X	X	X	X	X	4.0	4.2	X	4,879
Croatia, Rep	X	X	X	X	X	X	X	X	X	10.1	8.5	5.3	X	250
Czech Rep	X	X	X	X	X	X	X	X	X	9.9	7.8	6.1	16.9	7,986
Denmark	X	X	X	X	X	X	X	X	X	6.6	5.5	8.3	12.6	904
Estonia, Rep	X	X	X	X	X	X	X	X	X	X	5.9	6.9	25.5	773
Finland	X	X	X	X	X	X	X	X	X	8.3	6.2	7.6	11.9	1,339
France	X	X	X	X	X	X	X	X	X	9.7	7.6	5.9	10.8	3,366
Germany	X	X	X	X	X	X	X	X	X	9.5	7.0	4.7	9.4	13,032
Greece	X	X	X	X	X	X	X	X	X	6.4	X	3.7	9.9	669
Hungary	X	X	X	X	X	X	X	X	X	7.3	6.8	6.6	6.9	4,468
Iceland	X	X	X	X	X	X	X	X	X	X	X	5.0	12.0	190
Ireland	X	X	X	X	X	X	X	X	X	7.9	6.0	6.3	13.2	516
Italy	X	X	X	X	X	X	X	X	X	8.3	5.9	4.9	8.8	2,366
Latvia, Rep	X	X	X	X	X	X	X	X	X	X	3.7	6.3	16.8	1,037
Lithuania, Rep	X	X	X	X	X	X	X	X	X	X	4.8	6.1	21.8	1,511
Macedonia, FYR	X	X	X	X	X	X	X	X	X	7.7	6.8	5.5	18.7	122
Moldova, Rep	98	18	55	90	8	50	X	X	X	X	5.1	6.1	22.9	X
Netherlands	X	X	X	X	X	X	X	X	X	8.8	6.9	5.3	9.5	1,265
Norway	X	X	X	X	X	X	X	X	X	7.3	6.9	8.3	15.0	1,157
Poland, Rep	X	X	X	X	X	X	X	X	X	X	4.6	4.6	X	9,505
Portugal	X	X	X	X	X	X	X	X	X	7.6	4.3	5.4	X	161
Romania	X	X	X	X	X	X	X	X	X	X	3.3	3.2	9.1	2,917
Russian Federation	X	X	X	X	X	X	X	X	X	4.8	4.1	4.1	9.6	96,177
Slovak Rep	X	X	X	X	X	X	X	X	X	X	6.3	5.1	X	3,005
Slovenia, Rep	X	X	X	X	X	X	X	X	X	X	7.9	5.8	12.6	954
Spain	X	X	X	X	X	X	X	X	X	7.4	5.8	5.0	12.6	4,880
Sweden	X	X	X	X	X	X	X	X	X	7.7	6.4	8.0	11.0	1,656
Switzerland	X	X	X	X	X	X	X	X	X	9.6	6.9	5.5	15.6	2,555
Ukraine	X	X	X	X	X	X	X	X	X	X	5.4	7.7	X	21,857
United Kingdom	X	X	X	X	X	X	X	X	X	6.9	5.8	5.5	11.4	24,869
Yugoslavia, Fed Rep	X	X	X	X	X	X	X	X	X	X	X	X	X	800

	Percentage of Population with Access to: (a)									Health Expenditure as a Percentage of GDP (a)		Public Education Expenditure as a Percentage of:		Number of Public Libraries 1990-96 (a)
	Safe Drinking Water 1990-96			Adequate Sanitation 1990-96			Health Services 1990-96			Total 1990-95	Public 1990-95	GNP 1995	Total Gov't Expenditure 1995	
	Urban	Rural	Total	Urban	Rural	Total	Urban	Rural	Total					
NORTH AMERICA														
Canada	X	X	X	X	X	X	X	X	X	9.8	7.0	7.3	13.7	3,672
United States	X	X	X	X	X	X	X	X	X	14.3	6.3	5.3	14.2	122,663 d
CENTRAL AMERICA														
Belize	X	X	X	X	X	X	X	X	X	X	X	6.1	21.3	X
Costa Rica	100	92	96	95	70	84	X	X	X	8.5	6.3	4.5	19.9	60 c
Cuba	96	69	89	95	82	92	X	X	100	X	7.9	X	10.2	354 c
Dominican Rep	80	X	65	76	83	78	84	67	78	5.3	2.0	1.9	13.2	X
El Salvador	85	46	69	91	65	81	X	X	40	5.0	1.2	2.2	X	X
Guatemala	87	49	64	72	52	59	X	X	57	2.7	0.9	1.7	18.2	X
Haiti	37	23	28	42	16	24	X	39	60	3.6	1.3	X	X	X
Honduras	96	79	87	97	78	87	86	55	69	5.6	2.8	3.9	16.5	X
Jamaica	X	X	86	100	80	89	X	X	90 b	5.4	3.0	8.2	7.7	X
Mexico	92	57	83	85	32	72	X	X	93	5.3	2.8	5.3	26.0	5,630
Nicaragua	84	29	53	77	34	60	100	60	83 b	7.8	4.3	X	X	X
Panama	X	X	93	X	X	83	X	X	70	7.5	5.4	5.2	20.9	X
Trinidad and Tobago	99	91	97	99	98	79	100	99	100	3.9	2.6	4.5	X	X
SOUTH AMERICA														
Argentina	77	29	71	73	37	68	80	21	71 b	10.6	4.3	4.5	15.0	1,545 c
Bolivia	87	36	66	72	32	55	77	52	67	5.0	2.7	6.6	8.2	250
Brazil	85	69	73	55	4	44	X	X	X	7.4	2.7	X	X	X
Chile	98	81	X	86	X	X	X	X	97 b	6.5	2.5	2.9	14.0	289
Colombia	97	56	85	97	56	85	86	72	81	7.4	3.0	3.5	12.9	X
Ecuador	80	49	68	95	49	76	70	20	X b	5.3	2.0	3.4	X	X
Guyana	X	X	X	X	X	X	X	X	X	X	X	4.1	8.1	X
Paraguay	70	10	42	65	14	41	90	38	63 b	4.3	1.0	2.9	16.9	X
Peru	75	18	72	58	25	57	X	X	44	4.9	2.6	3.8	X	X
Suriname	X	X	X	X	X	X	X	X	X	X	X	3.5	X	X
Uruguay	85	5	75 b	60	65	61 b	X	X	82 b	8.5	2.0	2.8	13.3	X
Venezuela	80	75	79	64	30	59	X	X	X	7.1	2.3	5.2	22.4	701
ASIA														
Afghanistan, Islamic State	39	5	12	13	X	X	80	17	29 b	X	X	X	X	X
Armenia, Rep	X	X	X	X	X	X	X	X	X	7.8	3.1	X	X	1,293 c
Azerbaijan	X	X	X	X	X	X	X	X	X	7.5	1.4	3.0	17.5	4,647 c
Bangladesh	99	96	97	79	44	48	X	X	45	2.4	1.2	2.3	8.7	X
Bhutan	75	54	58	90	66	70	X	X	65 b	X	X	X	X	X
Cambodia	65	33	36	81	8	14	80	50	53 b	7.2	0.7	X	X	X
China	97	56	67	74	7	24	100	83	88	3.8	1.8	2.3	X	2,579
Georgia	X	X	X	X	X	X	X	X	X	X	0.3	5.2	6.9	3,929
India	85	79	81	70	14	29	100	80	85	3.5	0.7	3.5	12.1	X
Indonesia	79	54	62	73	40	51	99	91	93	1.5	0.7	X	X	X
Iran, Islamic Rep	98	82	90	86	74	81	100	75	88	4.8	2.8	4.0	17.8	1,002
Iraq	92	44	78	85	37	70	97	78	93 b	X	X	X	X	X
Israel	X	X	X	X	X	X	X	X	X	X	4.1	6.6	12.3	1,180
Japan	100	85	97	85	X	X	X	X	X	7.0	5.5	3.8	10.8	1,950
Jordan	X	X	98	X	X	77	98	95	97 b	7.9	3.7	6.3	16.6	X
Kazakhstan, Rep	X	X	X	X	X	X	X	X	X	X	2.2	4.5	17.6	15,055
Korea, Dem People's Rep	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Korea, Rep	100	76	93	100	100	100	100	100	100	5.4	1.8	3.7	17.4	329
Kuwait	X	X	X	100	X	X b	X	X	100 b	7.0	X	5.6	X	18
Kyrgyz Rep	84	X	X	60	10	30	X	X	X	X	3.5	6.8	23.1	1,001 c
Lao People's Dem Rep	60	51	52	98	16	28	X	X	67 b	2.6	0.8	2.4	X	X
Lebanon	96	88	94	81	8	63	98	85	95	5.3	1.7	2.0	X	X
Malaysia	96	66	78	X	X	94	X	X	X	X	1.4	5.3	15.5	471
Mongolia	100	58	80	100	47	74	X	X	95 b	4.7	4.4	5.6	X	X
Myanmar	78	50	60	56	36	43	100	47	60	0.9	0.5	1.3	14.4	X
Nepal	88	60	63	58	12	18	X	X	X	5.0	1.2	2.9	13.2	X
Oman	X	X	82	X	X	78	100	94	96	X	2.5	4.6	15.2	20
Pakistan	82	69	74	77	22	47	99	35	55 b	X	0.8	X	X	10
Philippines	92	80	86	88	66	77	X	71	71	2.4	1.3	2.2	X	X
Saudi Arabia	100	74	95 b	100	30	86 b	100	88	97 b	2.2	X	5.5	X	X
Singapore	100	X	100 b	X	X	X	X	X	X	3.5	1.1	3.0	23.4	10
Sri Lanka	88	52	57	68	62	63	X	X	X	1.9	1.4	3.1	8.1	X
Syrian Arab Rep	92	78	85	84	82	83	96	84	90	X	X	X	X	X
Tajikistan, Rep	82	49	X	46	X	X	X	X	X	X	6.4	8.6	17.9	X
Thailand	94	88	89	98	95	96	90	90	90 b	5.3	1.4	4.2	20.1	X
Turkey	91	59	80	X	X	X	X	X	X	4.2	2.7	3.4	X	1,171
Turkmenistan, Rep	X	X	74	X	X	90	X	X	100	X	2.8	X	X	X
United Arab Emirates	X	X	95	93	22	77	X	X	99	2.2	1.9	1.8	16.3	X
Uzbekistan, Rep	82	49	62	46	X	22	X	X	X	X	3.5	9.5	24.4	X
Vietnam	X	X	X	X	X	X	X	X	X	5.2	1.1	X	X	X
Yemen	88	55	61	47	17	24	81	32	38	2.6	1.1	7.5	20.8	X
OCEANIA														
Australia	X	X	X	X	X	X	X	X	X	8.4	5.8	5.6	13.6	X
Fiji	X	X	X	X	X	X	X	X	X	X	X	5.4	18.6	X
New Zealand	100	82	97	X	X	X	X	X	X	7.5	5.7	6.7	17.2	X
Papua New Guinea	84	17	28	82	11	22	X	X	96 b	X	2.8	X	X	X
Solomon Islands	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Notes: a. Data are for the most recent year available, within the range given. b. Data are for years other than noted, differ from the standard definition, or refer to only part of a country. c. Refers to number of administrative units; number of libraries, or service points, is likely the same or greater. d. Data are from 1990-95.

Data Table 7.5

Education, 1980–2010

Sources: United Nations Educational, Scientific and Cultural Organization

	Adult Literacy Rate (percent)						Gross Primary School Enrollment Ratio (percent)				Percentage of School Children Reaching Grade 5	Gross Secondary School Enrollment Ratio (percent)			
	Female			Male			Female		Male			Female		Male	
	1980	1995	2010	1980	1995	2010	1985–86	1995–96	1985–86	1995–96	1994–95	1985–86	1995–96	1985–86	1995–96
WORLD															
AFRICA															
Algeria	24	49	68	55	74	86	83	100	103	112	95	44	59	59	66
Angola	X	X	X	X	X	X	96	X	117	X	X	X	X	X	X
Benin	10	26	50	28	49	69	45	52	90	92	61	10	10	24	23
Botswana	43	60	74	70	81	87	111	117	100	114	89	31	58	27	54
Burkina Faso	4	9	19	19	29	44	20	30	34	46	79	3	6	6	11
Burundi	12	22	38	37	49	61	44	63	61	77	X	2	5	5	8
Cameroon	30	52	72	59	75	86	94	84	111	93	X	18	22	28	32
Central African Rep	19	52	78	40	68	87	57	X	93	X	X	8	X	24	X
Chad	19	35	53	47	62	75	24	36	X	74	28	X	4	X	15
Congo, Dem Rep	45	68	84	75	87	94	68	59	105	86	64	13	19	32	32
Congo, Rep	40	67	87	64	83	94	141	109	X	119	54	64	45	86	62
Côte d'Ivoire	14	30	53	34	50	67	59	58	84	79	73	12	15	27	30
Egypt	25	39	52	54	64	72	76	93	94	107	98	50	68	72	80
Equatorial Guinea	45	68	86	77	90	96	X	X	X	X	X	X	X	X	X
Eritrea	14	25	42	32	46	60	X	51	X	63	79	X	16	X	22
Ethiopia	X	X	X	X	X	X	30	24	44	39	51	10	10	15	12
Gabon	28	53	78	54	74	89	X	X	X	X	X	X	X	X	X
Gambia, The	12	25	41	37	53	67	52	67	X	78	X	10	15	23	28
Ghana	30	54	74	59	76	88	62	X	X	X	X	31	X	49	X
Guinea	11	22	38	34	50	65	22	34	47	63	80	7	6	18	18
Guinea-Bissau	26	42	61	53	68	80	43	47	X	81	X	4	X	11	X
Kenya	44	70	87	72	86	94	96	85	102	85	68	16	22	26	26
Lesotho	45	62	77	70	81	88	123	105	97	92	79	28	34	19	22
Liberia	11	22	39	38	54	68	28	X	X	X	X	X	X	X	X
Libya	31	63	83	73	88	96	104	104	113	107	X	57	X	61	X
Madagascar	X	X	X	X	X	X	106	70	X	73	28	27	14	32	14
Malawi	28	42	57	64	72	79	52	128	68	142	X	3	4	6	7
Mali	9	23	45	20	39	61	17	25	29	39	72	4	6	9	12
Mauritania	19	26	33	41	50	56	39	72	58	85	63	8	11	22	19
Mauritius	66	79	88	82	87	91	109	106	110	107	99	46	64	51	60
Morocco	16	31	47	42	57	68	60	71	93	94	78	28	33	42	44
Mozambique	12	23	42	44	58	73	76	50	99	70	47	5	5	10	9
Namibia	X	X	X	X	X	X	X	134	X	132	82	X	67	X	57
Niger	3	7	13	14	21	30	18	22	33	36	77	3	4	8	9
Nigeria	23	47	71	47	67	83	85	79	107	100	80	27	28	38	33
Rwanda	30	52	71	55	70	81	61	X	65	X	X	5	X	7	X
Senegal	12	23	38	31	43	56	46	57	67	72	81	9	12	18	20
Sierra Leone	9	18	33	30	45	61	X	X	X	X	X	X	X	X	X
Somalia	X	X	X	X	X	X	8	X	15	X	X	5	X	9	X
South Africa	74	82	87	77	82	86	103	115	X	119	65	59	88	52	76
Sudan	17	35	54	43	58	71	41	48	59	59	94	17	12	23	14
Swaziland	57	76	86	64	78	87	100	119	104	125	78	38	51	40	53
Tanzania	34	57	76	66	79	89	74	66	76	68	83	2	5	4	6
Togo	18	37	59	49	67	81	71	97	114	140	71	10	14	32	41
Tunisia	32	55	73	61	79	90	105	112	124	119	92	32	59	46	63
Uganda	32	50	69	62	74	84	67	67	X	79	X	9	9	17	15
Zambia	43	71	87	65	86	93	98	86	111	92	84	14	21	25	34
Zimbabwe	68	80	88	83	90	95	132	114	X	117	76	33	39	50	49
EUROPE															
Albania	X	X	X	X	X	X	102	102	104	100	82	68	35	75	35
Austria	X	X	X	X	X	X	99	101	101	101	99	94	102	103	107
Belarus, Rep	X	99	X	X	100	X	X	95	X	98	100	X	96	X	92
Belgium	X	X	X	X	X	X	99	102	99	103	X	102	148	101	140
Bosnia and Herzegovina	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Bulgaria	X	98	X	X	99	X	102	96	103	98	95	102	77	101	78
Croatia, Rep	X	97	X	X	98	X	106	86	105	87	98	X	83	X	81
Czech Rep	X	X	X	X	X	X	X	102	X	103	100	X	97	X	94
Denmark	X	X	X	X	X	X	98	99	99	98	100	105	120	106	116
Estonia, Rep	X	100	X	X	100	X	99	108	97	110	100	124	90	111	82
Finland	X	X	X	X	X	X	102	100	103	100	100	114	124	98	108
France	X	X	X	X	X	X	107	105	110	107	99	94	110	86	110
Germany	X	X	X	X	X	X	X	101	X	102	100	X	102	X	104
Greece	X	95	X	X	98	X	104	X	104	X	X	89	92	92	97
Hungary	99	99	X	99	99	X	99	97	99	97	98	72	83	72	79
Iceland	X	X	X	X	X	X	99	95	99	99	X	87	102	95	104
Ireland	X	X	X	X	X	X	100	103	100	104	100	103	117	93	111
Italy	X	98	X	X	99	X	98	97	97	99	100	72	88	73	87
Latvia, Rep	X	100	X	X	100	X	80	86	80	91	X	X	87	X	83
Lithuania, Rep	X	99	X	X	100	X	81	95	80	97	X	X	86	X	83
Macedonia, FYR	X	X	X	X	X	X	X	87	X	90	X	X	57	X	56
Moldova, Rep	X	100	X	X	98	X	84	93	85	95	X	89	81	83	78
Netherlands	X	X	X	X	X	X	100	106	98	108	X	114	136	120	143
Norway	X	X	X	X	X	X	97	99	97	99	100	100	113	95	119
Poland, Rep	X	X	X	X	X	X	100	98	102	99	98	81	96	76	95
Portugal	X	87	X	X	93	X	125	124	132	131	X	62	106	53	98
Romania	X	97	X	X	99	X	98	99	98	101	99	81	78	87	77
Russian Federation	X	99	X	X	100	X	104	107	103	108	X	98	91	96	84
Slovak Rep	X	X	X	X	X	X	X	100	X	100	97	X	93	X	89
Slovenia, Rep	X	X	X	X	X	X	X	103	X	103	98	X	92	X	90
Spain	X	96	X	X	98	X	109	105	111	105	98	102	123	95	112
Sweden	X	X	X	X	X	X	98	105	X	104	98	92	133	89	130
Switzerland	X	X	X	X	X	X	95	107	94	108	100	83	88	92	94
Ukraine	X	99	X	X	98	X	X	86	X	87	X	X	94	X	88
United Kingdom	X	X	X	X	X	X	105	115	104	114	X	86	145	82	123
Yugoslavia, Fed Rep	X	97	X	X	99	X	X	72	X	71	100	X	67	X	64

	Adult Literacy Rate (percent)						Gross Primary School Enrollment Ratio (percent)				Percentage of School Children Reaching Grade 5	Gross Secondary School Enrollment Ratio (percent)				
	Female			Male			Female		Male			1994-95	Female		Male	
	1980	1995	2010	1980	1995	2010	1985-86	1995-96	1985-86	1995-96			1985-86	1995-96	1985-86	1995-96
NORTH AMERICA																
Canada	X	X	X	X	X	X	102	101	104	103	99	99	105	99	106	
United States	X	X	X	X	X	X	99	101	99	101	X	97	98	97	99	
CENTRAL AMERICA																
Belize	X	X	X	X	X	X	100	118	106	124	70	46	52	39	47	
Costa Rica	91	95	97	92	95	97	96	106	98	107	89	42	52	38	48	
Cuba	87	95	98	91	96	98	98	103	105	107	94	85	82	80	78	
Dominican Rep	73	82	88	75	82	86	129	104	123	103	58	57	47	44	34	
El Salvador	60	70	78	66	73	79	X	89	X	88	58	X	34	X	30	
Guatemala	41	49	56	56	62	68	70	78	X	90	X	X	24	X	26	
Haiti	29	42	56	36	48	60	91	X	103	X	X	17	X	19	X	
Honduras	61	73	82	64	73	79	113	112	108	111	60	X	X	X	X	
Jamaica	81	89	94	73	81	86	101	109	99	110	X	62	70	56	62	
Mexico	80	87	93	86	92	95	116	113	119	116	84	55	59	58	58	
Nicaragua	61	67	72	61	65	68	106	112	97	109	54	46	50	22	43	
Panama	85	90	94	86	91	95	104	X	109	X	X	63	X	57	X	
Trinidad and Tobago	93	97	99	97	99	99	97	102	96	91	95	84	79	82	66	
SOUTH AMERICA																
Argentina	94	96	97	94	96	97	105	113	105	114	X	74	81	66	73	
Bolivia	59	76	88	81	91	96	89	X	X	X	X	36	X	42	X	
Brazil	73	83	90	76	83	88	X	X	X	X	71	X	X	X	X	
Chile	91	95	97	92	95	98	102	98	106	100	92	70	73	64	66	
Colombia	86	91	95	87	91	94	114	114	111	115	58	49	72	48	62	
Ecuador	79	88	94	86	92	96	118	108	120	109	77	59	50	57	50	
Guyana	93	97	99	96	99	99	101	93	104	95	X	78	85	73	68	
Paraguay	84	91	95	90	93	96	102	107	108	110	71	31	39	32	38	
Peru	71	83	90	89	95	98	118	121	123	125	X	60	67	66	72	
Suriname	84	91	95	92	95	97	X	X	X	X	X	X	X	X	X	
Uruguay	95	98	99	94	97	98	105	110	107	112	94	X	89	X	79	
Venezuela	82	90	95	86	92	95	98	96	95	93	78	27	41	21	24	
ASIA																
Afghanistan, Islamic State	6	15	30	33	47	61	13	32	27	64	X	5	11	11	32	
Armenia, Rep	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Azerbaijan	X	X	X	X	X	X	X	108	X	100	X	X	80	X	76	
Bangladesh	17	26	35	41	49	57	53	X	72	X	X	10	X	26	X	
Bhutan	15	28	45	41	56	70	X	X	X	X	82	X	X	X	X	
Cambodia	X	X	X	X	X	X	X	109	X	134	50	X	20	X	34	
China	53	73	86	79	90	96	114	117	132	119	92	33	62	46	70	
Georgia	X	X	X	X	X	X	X	82	84	81	98	X	72	X	74	
India	25	38	51	55	65	74	80	90	111	110	62	26	38	48	59	
Indonesia	58	78	90	78	90	96	114	112	120	117	90	X	44	X	52	
Iran, Islamic Rep	X	X	X	X	X	X	85	96	106	103	90	35	62	52	76	
Iraq	25	45	65	55	71	82	99	X	116	X	X	38	X	67	X	
Israel	X	X	X	X	X	X	98	X	95	X	100	85	X	76	X	
Japan	X	X	X	X	X	X	102	102	102	102	100	96	99	94	98	
Jordan	54	79	92	82	93	98	X	95	104	94	98	X	X	X	X	
Kazakhstan, Rep	X	X	X	X	X	X	X	96	X	96	X	X	83	X	82	
Korea, Dem People's Rep	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
Korea, Rep	90	97	99	97	99	100	98	101	96	100	100	91	101	93	101	
Kuwait	59	75	84	73	82	87	102	72	104	73	99	87	64	95	64	
Kyrgyz Rep	X	X	X	X	X	X	122	105	123	108	92	107	85	111	76	
Lao People's Dem Rep	28	44	62	56	69	81	100	91	121	123	53	19	19	27	31	
Lebanon	82	90	95	91	95	97	X	108	X	111	X	X	84	X	77	
Malaysia	60	78	90	80	89	94	100	92	101	91	94	53	59	53	55	
Mongolia	63	77	86	82	89	93	104	90	X	87	X	96	68	85	50	
Myanmar	68	78	85	86	89	91	96	102	101	105	X	22	30	24	29	
Nepal	7	14	24	31	41	52	50	89	108	129	52	12	25	37	49	
Oman	X	X	X	X	X	X	68	78	85	82	96	17	64	36	68	
Pakistan	15	24	38	38	50	62	30	45	56	101	X	10	X	24	X	
Philippines	89	94	97	91	95	97	107	X	108	X	70	65	X	64	X	
Saudi Arabia	32	50	66	60	72	81	57	76	73	79	94	31	54	48	62	
Singapore	74	86	94	92	96	98	109	X	110	X	X	60	X	58	X	
Sri Lanka	80	87	93	91	93	95	102	112	104	114	98	66	78	60	71	
Syrian Arab Rep	34	56	74	72	86	93	102	95	117	106	91	48	40	68	47	
Tajikistan, Rep	X	X	X	X	X	X	X	88	X	91	X	X	77	X	86	
Thailand	84	92	96	92	96	98	X	X	X	X	X	X	X	X	X	
Turkey	50	72	85	81	92	97	110	102	117	107	89	30	45	52	67	
Turkmenistan, Rep	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
United Arab Emirates	64	80	90	72	79	85	97	92	98	96	98	55	84	54	76	
Uzbekistan, Rep	X	X	X	X	X	X	85	76	88	78	X	97	87	117	99	
Vietnam	78	91	96	90	96	98	X	X	106	X	X	X	X	X	X	
Yemen	X	X	X	X	X	X	X	45	X	113	X	X	8	X	36	
OCEANIA																
Australia	X	X	X	X	X	X	106	108	107	108	99	81	146	79	147	
Fiji	79	89	95	87	94	97	122	127	122	128	87	51	65	51	64	
New Zealand	X	X	X	X	X	X	106	104	108	105	96	87	116	84	118	
Papua New Guinea	45	63	76	70	81	88	62	74	X	87	59	9	11	14	17	
Solomon Islands	X	X	X	X	X	X	X	90	X	104	81	X	14	X	21	

Sources and Technical Notes

Data Table 7.1

Size and Growth of Population and Labor Force, 1950–2050

Sources: Population data: United Nations (U.N.) Population Division, *Annual Populations 1950–2050 (The 1996 Revision)*, on diskette (U.N., New York, 1996); part of *World Population Prospects: The 1996 Revision* (U.N., New York, forthcoming). Labor force data: International Labour Organisation (ILO), *Economically Active Population, 1950–2010*, 4th edition, December 1996, on diskette (ILO, Geneva, Switzerland, 1996).

Population refers to the midyear population. Most data are estimates based on population censuses and surveys. All projections are for the medium-case scenario. (See the following discussion.) *Average annual population change* takes into account the effects of international migration.

Many of the values in Data Tables 7.1–7.3 are estimated using demographic models based on several kinds of demographic parameters: a country's population size, age and sex distribution, fertility and mortality rates by age and sex groups, growth rates of urban and rural populations, and the levels of internal and international migration.

Information collected through recent population censuses and surveys is used to calculate or estimate these parameters, but accuracy varies. The U.N. Population Division compiles and evaluates census and survey results from all countries. These data are adjusted for overenumeration and underenumeration of certain age and sex groups (e.g., infants, female children, and young males), misreporting of age and sex distributions, and changes in definitions, when necessary. These adjustments incorporate data from civil registrations, population surveys, earlier censuses, and, when necessary, population models based on information from socioeconomically similar countries. (Because the figures have been adjusted, they are not strictly comparable to the official statistics compiled by the U.N. Statistical Office and published in the *Demographic Yearbook*.)

After the figures for population size and age/sex composition have been adjusted, these data are scaled to 1990. Similar estimates are made for each 5-year period between 1950 and 1990. Historical data are used when deemed accurate, also with adjustments and scaling. However, accurate historical data do not exist for many developing countries. In such cases, the U.N. Population Division uses available information and demographic models to estimate the main demographic parameters. Projections are based on estimates of the 1990 base-year population. Age- and sex-specific mortality rates are applied to the base-year population to determine the number of survivors at the end of each 5-year period. Births are projected by applying age-specific fertility rates to the projected female popu-

lation. Births are distributed by an assumed sex ratio, and the appropriate age- and sex-specific survival rates are applied. Future migration rates are also estimated on an age- and sex-specific basis. Combining future fertility, mortality, and migration rates yields the projected population size, *average annual population change*, and *average annual increment to the population*.

Assumptions about future mortality, fertility, and migration rates are made on a country-by-country basis and, when possible, are based on historical trends. Four scenarios of population growth are created by using different assumptions about fertility (high fertility, medium fertility, low fertility, and constant fertility). For example, the medium-case scenario assumes medium levels of fertility—an assumption that may vary among countries. Refer to the source for further details. Although projections may be of questionable quality, U.N. demographic models are based on surveys and censuses with well-understood qualities, which makes these data fairly reliable.

The *labor force* includes all people who produce economic goods and services. It includes all employed people (employers, the self-employed, salaried employees, wage earners, unpaid family workers, members of producer cooperatives, and members of the armed forces) and the unemployed. The *average annual growth of the labor force* was determined by using the exponential growth rate [equation: $r = \ln(p_n/p_0)/n * 100$ where p_n and p_0 are the last and first observations in the period, n is the number of years in the period, and \ln is the natural logarithm operator]. This growth rate is based on continuous, exponential growth between two time points and does not take into account intermediate values between the two points.

Data Table 7.2

Trends in Births, Life Expectancy, Fertility, and Age Structure, 1975–2000

Source: United Nations (U.N.) Population Division, *Demographic Indicators, 1950–2050 (The 1996 Revision)*, on diskette, (U.N., New York, 1996), part of *World Population Prospects: The 1996 Revision* (U.N., New York, forthcoming).

The *crude birth rate* is derived by dividing the number of live births in a given year by the midyear population and multiplying by 1,000.

Life expectancy at birth is the average number of years that a newborn baby is expected to live if the age-specific mortality rates effective at the year of birth apply throughout his or her lifetime. *Life expectancy of females as a percentage of males* shows the difference in life expectancy between the two genders, expressed as a ratio.

The *total fertility rate* is an estimate of the number of children an average woman would have if current age-specific fertility rates remained constant during her reproductive years.

The *percentage of population in specific age groups* shows a country's age structure: 0–14, 15–65, and over 65 years. It is useful for inferring dependency, needs for education and employment, potential fertility, and other age-related factors. For additional details on data collection, estimation, and projection methods, refer to the Sources and Technical Notes for Data Table 7.1.

Data Table 7.3

Distribution of Income, Land, and Poverty, 1977–96

Sources: Gini coefficient (income), income distribution, and poverty: The World Bank, *World Development Indicators 1997* on CD-ROM (The World Bank, Washington, D.C., 1997). Gini coefficient (land) and the percentage of people owning less than 10 hectares: calculations based on the 1995 round of the censuses of agriculture compiled by the Food and Agriculture Organization of the United Nations (FAO) at gopher://gopher.FAO.ORG:70/11gopher_root%3A%5Bfao.census.wcares.t0ff%5D. Poverty estimates for selected developed countries: Timothy M. Smeeding, *Financial Poverty in Developed Countries: The Evidence from LIS (Final Report to the UNDP)*, Luxembourg Income Study, Working Paper No. 155 (LIS, Syracuse, New York, and Walferdange, Luxembourg, 1997).

The World Bank uses a variety of data sources, including reports of governments, international organizations, and household surveys when necessary to compile estimates of the distribution of income within countries.

The *year* of data collection is shown for each section of this table.

The *Gini coefficient* (income) measures the extent to which the actual distribution of income differs from a perfectly equal distribution. A coefficient of zero would reflect perfect equality, a coefficient of 100 would represent perfect inequality. Graphically, the index is the area between a Lorenz curve (the cumulative percentage of total income against the cumulative percentage of recipients—starting with the poorest individual or household) and a hypothetical line of absolute equality (expressed as a percentage of the area under the line).

Income distribution is the share of total income that accrues to each of the different quintiles of the population ranked according to income (starting with the poorest 20 percent and moving up the income ladder to the richest 20 percent).

The *Gini coefficient* (land) adapts the concept of income inequality to estimate the extent to which

the actual distribution of land ownership differs from a perfectly equal distribution. A coefficient of zero would reflect perfect sharing of land resources, a coefficient of 100 would represent perfect inequality. Graphically, the index is the area between a cumulative frequency distribution (the cumulative percentage of total land area against the cumulative percentage of owners—starting with the land poor) and a hypothetical line of absolute equality (expressed as a percentage of the area under the line).

The percentage of people *owning less than 10 hectares* was calculated directly from agricultural census data.

The percentage of people falling below the *international poverty line* was calculated by the World Bank from primary household survey data obtained from government statistical agencies and World Bank country departments. It is the percentage of people living on less than \$1 a day (at 1985 international prices) adjusted for purchasing power parity (for more information, see the Technical Notes to Data Table 6.1).

The percentage of people falling below the *national poverty line* is calculated using World Bank poverty assessments based on household surveys. The line is defined by the appropriate authorities in each nation. Data for poverty in selected developed countries are the product of the Luxembourg Income Study (LIS). The definition of a national poverty line chosen here (40 percent of the median income) is just one of several alternative definitions offered by the LIS. Forty percent of the median income provides a close approximation to the percentage of poor reported by the United States (14.5 percent in 1994—using a more complex algorithm, U.S. Department of Commerce, *Statistical Abstract of the United States 1996* [U.S. Department of Commerce, Washington, D.C. 1996], p. 472.). With the exception of the United States and the United Kingdom, these developed countries do not commonly report poverty estimates. All poverty data are limited. In general, such estimates do not include allowances for goods and services—in-kind benefits such as housing, food, medical care, schooling, etc.—provided, for example, by a government.

Data Table 7.4

Social Investment, 1990–96

Sources: Access to safe drinking water, adequate sanitation services, and health care: United Nations Children's Fund (UNICEF), *The State of the World's Children 1997*, (UNICEF, New York, 1997), including input from Multiple Indicator Cluster Surveys, the World Health Organization (WHO), and

Demographic and Health Surveys (DHS). Total expenditure on health as a percentage of GDP and public expenditure on health as a percentage of gross domestic product (GDP): The World Bank, *World Development Indicators 1997* (The World Bank, Washington, D.C., 1997). Public expenditure on education as a percentage of gross national product (GNP) and number of public libraries (except for the United States): United Nations Educational, Scientific and Cultural Organization (UNESCO), *1996 UNESCO Statistical Yearbook* (UNESCO, Paris and Bernan Press, Lanham, Maryland, 1997). Number of public libraries for the United States: National Center for Education Statistics surveys, as reported by the American Library Association.

WHO collected data on drinking water and sanitation from national governments in 1980, 1983, 1988, and 1990 using questionnaires completed by public health officials, WHO experts, and resident representatives of the United Nations Development Programme (UNDP). In 1990, the Joint Monitoring Programme was established by WHO and UNICEF to build national capacity in measuring all aspects of water and sanitation services. The most recent round of data collection from the Programme yielded figures for access to clean water and sanitation for many countries as of 1994.

Definitions of safe drinking water and appropriate access to sanitation and health services vary depending upon location and condition of local resources, thus, comparisons can be misleading. In addition, urban and rural populations were defined by each national government and might not be strictly comparable. The official definitions of access to safe drinking water, adequate sanitation, and health services are listed below, but, countries are at liberty to adapt these definitions to reflect local conditions.

Percentage of population with access to safe drinking water is the portion of the population with reasonable access to an adequate amount of safe water (including treated surface water and untreated water from protected springs, boreholes, and sanitary wells). WHO defines "reasonable access" to safe drinking water in urban areas as access to piped water or a public standpipe within 200 meters of a dwelling or housing unit. In rural areas, reasonable access implies that a family member need not spend a "disproportionate" part of the day fetching water.

Percentage of population with access to adequate sanitation is the portion of the population with at least adequate excreta disposal facilities that can effectively prevent human, animal, and insect contact with excreta. Urban areas with access to sanitation services are defined as urban populations served by connections to public sewers or household systems

such as pit privies, pour-flush latrines, septic tanks, communal toilets, and other such facilities. Rural populations with access to sanitation are defined as those with adequate disposal, such as pit privies and pour-flush latrines.

Percentage of population with access to health services is the portion of the population that can reach appropriate local health services via local means of transport in no more than 1 hour. However, as noted by UNICEF, many of the data on access to health services are quite old (i.e., pre-1990). In addition, the quality of these data are questionable. Many countries may report distance to health services rather than the time it takes to get to them, and the definition of "appropriate services" varies.

Total health expenditure includes public and private outlays for the provision of health services (preventive and curative), population activities, nutrition activities, and emergency aid designated for health. It does not include expenditures for water and sanitation. *Public health expenditure* excludes private expenditures but includes recurrent and capital government expenditures on health care (including government and social security expenditures for medical care) and donor assistance for health services.

Public education expenditure is public expenditure on public education plus subsidies for private education. It is not possible to show private expenditure on education because of a lack of data for many countries. Public expenditure includes educational expenditure at every level of administration according to the constitution of the country (i.e., central or federal government, state government, provincial or regional authorities, and municipal and local authorities). For almost all countries, data on GNP are supplied by the World Bank.

For further information on World Bank data, visit the World Bank's Web site at: <http://www.worldbank.org>.

Public libraries are defined as those that serve the population of a community or region free of charge or for a nominal fee; they may service the general public or special categories of users such as children, members of the armed forces, hospital patients, prisoners, workers, and employees. UNESCO counts libraries in numbers of administrative units and service points. An administrative unit is any independent library or group of libraries under a single director or a single administration; a service point is any library that provides in separate quarters a service for users, whether it is an independent library or part of a larger administrative unit.

For further information on libraries in the United States, visit the American Library Association's Web site at: <http://www.ala.org/library/factl.html>.

Data Table 7.5

Education, 1980—2010

Source: United Nations Educational, Scientific and Cultural Organization (UNESCO), Division of Statistics, *1996 UNESCO Statistical Yearbook* (Paris and Lanham, MD, 1997), and Vittoria Cavicchioni, UNESCO, Paris, August 1997 (personal communication).

Adult female and *male literacy rates* refer to the percentage of people over the age of 15 who can read and write. UNESCO recommends defining as illiterate a person who cannot with understanding both read and write a short, simple statement about his or her everyday life. This concept is widely ac-

cepted, but its interpretation and application vary. It does not include people who, though familiar with the basics of reading and writing, do not have the skills to function at a reasonable level in their own society. Actual definitions of adult literacy are not strictly comparable among countries. Literacy data for the majority of countries are estimates and projections based on actual country data supplied by the United Nations Population Division or drawn from national publications.

UNESCO defines *gross school enrollment ratio* as the total enrollment, regardless of age, divided by the population of the age group corresponding to the given level of education. (This contrasts with net enrollment rate, which is the ratio of the number of children of the specified school age en-

rolled in school to the number of children of official school age in the population.) *Primary* education is level 1 of the International Standard Classification of Education (ISCED), and its principal function is to provide the basic elements of education, such as those provided by elementary and primary schools. Intercountry comparisons should be made cautiously, because regulations for this level are extremely flexible. *Percentage of school children reaching grade 5* is the proportion of a cohort of children enrolled in primary school at a given year who eventually reach grade 5. *Secondary* education includes levels 2 and 3 of the ISCED; is provided at middle, secondary, high-, or teacher-training schools as well as vocational or technical schools; and is based upon at least 4 years of previous instruction at the first level.