

ANNEX IV
ANNEX TABLES

TABLE A.IV.1. PROPORTION OF PERSONS AGED 60 YEARS OR OVER LIVING ALONE: TOTAL AND UNMARRIED POPULATION, BY SEX
(Percentage)

Country	Date/source	All				Unmarried			
		Total	Male	Female	F - M	Total	Male	Female	F - M
Africa									
Burkina Faso	1998 D	2.4	2.2	2.7	0.5	8.4	24.4	5.1	-19.2
Egypt.....	2000 D	8.2	3.9	12.9	9.0	19.6	26.2	18.4	-7.8
Ghana	1998 D	18.7	16.4	20.7	4.3	32.1	50.7	27.2	-23.5
Tunisia	1991 W	2.7	1.9	3.7	1.8	7.5	12.5	6.3	-6.2
Asia									
Bahrain.....	1991 W	0.7	0.6	0.9	0.3	2.2	4.9	1.5	-3.4
Democratic People's Republic of Korea	1990 W	4.6	0.3	8.7	8.4	9.4	2.6	10.4	7.8
India	1998 D	3.2	1.9	4.6	2.7	7.7	7.6	7.7	0.0
Indonesia.....	1990 W	5.6	1.6	9.1	7.5	14.4	11.8	14.9	3.1
Jordan.....	1991 W	7.0	3.3	10.7	7.4	21.3	23.8	20.6	-3.2
Malaysia.....	1983/85 W	5.8	3.4	8.2	4.8	16.5	24.6	14.6	-10.0
Myanmar.....	1990 W	4.6	3.1	5.9	2.8	8.9	11.0	8.1	-2.9
Pakistan.....	1990/91 D	1.5	1.6	1.4	-0.2	4.9	7.9	3.3	-4.6
Philippines.....	1983/85 W	2.0	2.3	1.7	-0.6	4.8	11.4	3.0	-8.4
Republic of Korea	1983/85 W	2.1	1.3	3.0	1.7	4.7	7.5	6.4	-1.1
Sri Lanka.....	1990 W	2.9	1.4	4.6	3.2	8.1	10.5	7.5	-3.0
Thailand	1990 W	3.7	1.8	5.7	3.9	8.0	7.7	8.2	0.5
Turkey	1993 D	7.7	3.8	11.3	7.5	25.5	32.9	23.9	-9.0
Yemen	1992/93 D	4.0	2.4	5.9	3.5	11.4	18.0	9.8	-8.3
Europe									
Bulgaria.....	1992 C	19.0	11.9	24.8	12.9	52.4	57.9	50.5	-7.4
Czech Republic	1991 C	33.6	17.4	44.2	26.8	70.1	74.4	69.1	-5.3
Estonia	1989 C	29.6	15.5	36.4	20.9	55.9	66.5	54.1	-12.4
Finland	1990 C	35.4	19.6	45.7	26.1	79.0	80.6	78.6	-2.0
Hungary.....	1990 PAU	24.3	13.0	32.0	19.0	51.7	53.7	51.2	-2.6
Italy	1991 PAU	22.0	11.0	30.2	19.1	53.3	50.5	54.1	3.5
Latvia	1989 C	24.0	13.2	29.3	16.1	46.0	58.0	44.3	-13.7
Lithuania.....	1989 PAU	23.1	12.2	29.4	17.2	47.5	56.2	46.0	-10.2
Romania	1992 C	20.3	10.6	27.7	17.1	52.5	56.5	51.5	-5.0
Russian Federation.....	1989 PAU	24.8	10.1	31.3	21.3	47.3	56.2	46.3	-9.9
Switzerland	1990 PAU	29.8	14.9	40.9	26.0	73.2	65.4	75.5	10.0
Latin America and the Caribbean									
Argentina.....	1980 C	10.9	8.2	12.9	4.7	23.2	30.8	20.7	-10.1
Belize	1980 CE	13.4	15.6	11.2	-4.4	27.5	47.1	18.6	-28.5
Bolivia.....	1992 CE	13.1	12.5	13.6	1.1	26.7	35.5	23.2	-12.3
Brazil.....	1991 CE	9.8	6.8	12.4	5.6	23.6	32.9	20.8	-12.1
Chile.....	1992 C	8.8	8.2	9.2	1.0	17.9	29.5	16.1	-13.4
Colombia.....	2000 D	6.9	6.6	7.1	0.5	13.5	22.2	10.7	-11.5
Costa Rica	1984 C	7.8	7.5	8.0	0.5	17.0	25.0	13.3	-11.7
Dominican Republic.....	1981 C	7.0	9.0	6.0	-3.0	15.9	27.6	9.8	-17.8

TABLE A.IV.1 (continued)

Country	Date/source	All				Unmarried			
		Total	Male	Female	F - M	Total	Male	Female	F - M
Ecuador	1990 CE	9.0	8.7	9.2	0.5	20.5	29.6	16.5	-13.1
El Salvador.....	1992 CE	7.2	8.4	6.2	-2.2	13.9	24.8	9.4	-15.4
Guatemala	1994 CE	5.8	5.4	6.3	0.9	14.2	25.6	11.2	-14.4
Mexico	2000 CE	8.5	7.2	9.6	2.4	20.0	27.9	17.0	-10.9
Nicaragua	1997/98 D	5.2	6.2	4.3	-1.9	10.9	22.0	6.8	-15.2
Panama.....	2000 CE	11.3	14.1	8.5	-5.6	22.2	36.6	14.0	-22.6
Paraguay.....	1982 C	6.7	5.4	7.8	2.4	14.2	20.2	12.1	-8.1
Peru	1993 CE	8.7	8.7	8.8	0.1	17.9	38.7	14.8	-23.9
Uruguay.....	1996 CE	15.6	12.4	17.9	5.5	32.0	40.0	29.2	-10.8
Venezuela.....	1990 CE	6.4	7.6	5.4	-2.2	11.7	20.2	8.0	-12.2
Northern America									
Canada	1991 PAU	24.4	13.7	32.9	19.2	66.2	66.8	66.0	-0.8
United States of America	2000 CPS	25.9	14.9	34.5	19.6	64.5	60.3	66.1	5.8
Oceania									
Fiji.....	1983/85 W	2.0	1.5	2.4	0.9	4.3	4.8	4.1	-0.7

Sources:

C = national population censuses, special tabulations of microdata census samples.

CE = national population censuses, (Centro Latinoamericano y Caribeño de Demografía CELADE (2002)).

CPS = United States Current Population Survey, special tabulations.

D = Demographic and Health Survey (DHS), special tabulations.

PAU = census tabulations, Population Activities Unit, Economic Commission for Europe (<http://www.unece.org/ead/pau/age/tabul.htm>).

W = special World Health Organization (WHO) survey of older persons, special tabulations.

TABLE A.IV.2. PROPORTION OF PERSONS AGED 60 YEARS OR OVER LIVING ALONE: TOTAL AND UNMARRIED POPULATION, BY AGE GROUP
(Percentage)

Country	Date/ source	All							Unmarried						
		Total	60-64	65-69	70-74	75-79	80-84	85+	Total	60-64	65-69	70-74	75-79	80-84	85+
Africa															
Benin.....	2001 D	10.3	6.9	7.7	13.7	14.3	11.8	17.2	..	..	..	..	..	..	..
Burkina Faso.....	1998/99 D	2.3	0.9	2.2	3.3	2.6	7.0	3.7	8.4	2.6	10.8	10.8	4.8	18.8	9.1
Cameroon.....	1998 D	8.3	6.3	7.7	12.4	8.3	6.6	12.2	..	..	..	..	..	..	..
Central African Republic.....	1994/95 D	12.5	10.0	14.7	15.1	15.3	12.1	18.3	..	..	..	..	..	..	..
Chad.....	1996/97 D	11.2	9.2	11.6	11.3	12.0	15.6	17.8	..	..	..	..	..	..	..
Comoros.....	1996 D	1.5	0.6	2.8	0.4	3.4	2.0	1.5	..	..	..	..	..	..	..
Côte d'Ivoire.....	1998/99 D	4.0	3.6	4.4	2.9	10.0	0.0	0.0	..	..	..	..	..	..	..
Egypt.....	2000 D	8.3	5.1	8.9	11.7	11.4	12.3	11.9	19.6	15.1	22.5	21.2	21.7	22.5	17.2
Ethiopia.....	2000 D	5.0	3.6	4.2	7.0	8.5	3.3	6.6	..	..	..	..	..	..	..
Gabon.....	2000 D	11.0	10.1	13.0	11.0	10.8	8.6	10.7	..	..	..	..	..	..	..
Ghana.....	1998 D	21.6	16.0	15.6	27.1	29.7	34.0	21.8	32.1	25.5	26.7	34.6	49.4	38.4	29.6
Guinea.....	1999 D	2.2	1.5	2.5	2.9	2.9	1.6	3.0	..	..	..	..	..	..	..
Kenya.....	1998 D	17.3	13.1	16.9	17.9	21.3	28.2	26.3	..	..	..	..	..	..	..
Madagascar.....	1997 D	8.0	5.8	7.1	10.4	4.8	14.5	22.6	..	..	..	..	..	..	..
Malawi.....	2000 D	11.4	9.2	9.2	14.4	13.6	17.1	15.2	..	..	..	..	..	..	..
Mali.....	2001 D	6.8	5.3	5.3	8.3	10.7	7.5	13.9	..	..	..	..	..	..	..
Morocco.....	1992 D	5.7	5.0	5.3	6.5	9.5	5.1	5.3	..	..	..	..	..	..	..
Mozambique.....	1997 D	14.3	7.4	17.5	14.6	25.7	29.5	3.7	..	..	..	..	..	..	..
Namibia.....	1992 D	4.2	3.4	4.1	4.1	7.3	6.5	1.0	..	..	..	..	..	..	..
Niger.....	1998 D	3.5	3.3	3.1	2.0	1.7	7.4	11.3	..	..	..	..	..	..	..
Nigeria.....	1999 D	6.4	5.4	7.7	8.0	3.8	4.4	7.6	..	..	..	..	..	..	..
Rwanda.....	2000 D	6.5	3.5	4.9	7.6	11.5	14.5	10.2	..	..	..	..	..	..	..
Senegal.....	1997 D	1.3	1.6	0.7	1.9	1.2	0.4	1.8	..	..	..	..	..	..	..
South Africa.....	1998 D	8.1	5.7	9.5	8.7	10.2	8.0	9.9	..	..	..	..	..	..	..
Togo.....	1998 D	8.0	5.9	8.0	7.1	13.2	9.8	9.5	..	..	..	..	..	..	..
Tunisia.....	1991 W	2.7	2.0	2.0	3.9	6.0	1.6	0.0	..	..	..	..	..	..	..
Uganda.....	1995 D	12.1	10.1	12.9	13.0	14.0	16.5	7.1	..	..	..	..	..	..	..

TABLE A.IV.2 (continued)

Country	Date/ source	All							Unmarried						
		Total	60-64	65-69	70-74	75-79	80-84	85+	Total	60-64	65-69	70-74	75-79	80-84	85+
United Republic of Tanzania.....	1999 D	7.5	6.2	6.9	8.0	8.4	14.8	10.4	..	..	..	..	..	..	..
Zambia	2001/02 D	8.8	7.5	7.4	9.8	11.4	15.1	10.2	..	..	..	..	..	..	..
Zimbabwe	1999 D	8.8	9.4	6.8	7.0	8.4	12.5	17.0	..	..	..	..	..	..	..
Asia															
Armenia.....	2000 D	8.7	6.1	8.9	9.3	10.6	18.0	12.6	..	..	..	..	..	..	..
Bangladesh.....	1999/00 D	1.8	1.7	3.1	1.2	1.9	0.9	0.7	..	..	..	..	..	..	..
Dem. People's Rep. of Korea	1990 W	4.6	3.5	4.7	6.6	3.1	2.4	10.5	9.4	9.1	10.4	12.7		--5.7--	
India	1998/99 D	3.3	3.0	3.1	3.9	4.0	3.1	3.4	7.7	8.5	8.2	7.9	7.8	5.6	4.9
Indonesia.....	1997 D	7.3	4.6	6.9	10.7	9.0	12.5	9.8	..	..	..	..	..	..	..
Indonesia.....	1990 W	5.7	4.7	7.9	5.2		--4.8--		14.1	17.4	22.0	10.8		--8.1--	
Jordan.....	1991 W	7.0	3.8	6.5	9.6	10.5	13.0	12.9	..	..	..	..	..	..	..
Kazakhstan.....	1999 D	15.9	12.5	16.5	19.5	19.1	18.0	17.6	..	..	..	..	..	..	..
Kyrgyzstan.....	1997 D	9.3	7.7	8.2	13.5	8.1	17.7	6.0	..	..	..	..	..	..	..
Malaysia.....	1983/85 W	5.8	4.4	3.9	5.9	11.7	7.8	11.8	13.5	9.8	10.4	13.8		--18.5--	
Myanmar.....	1990 W	4.6	3.5	3.4	7.9	7.2	6.6	0.0	8.9	8.6	7.0	13.0		--8.1--	
Nepal.....	2001 D	4.5	2.9	5.3	5.8	6.7	3.0	3.5	..	..	..	..	..	..	..
Pakistan.....	1990/91 D	2.7	1.0	5.4	1.9	0.8	4.7	4.3	4.9	2.4	9.4	4.0	1.8	5.8	5.5
Philippines.....	1998 D	5.3	3.8	4.6	7.5	7.6	4.8	6.6	..	..	..	..	..	..	..
Philippines.....	1983/85 W	2.5	2.7	2.2	1.6		--3.8--		5.5	8.1	3.7	2.4		--7.5--	
Republic of Korea	1983/85 W	2.1	2.9	2.5	1.2	3.2	0.0	2.5	6.5	9.7	9.4	5.5		--2.9--	
Sri Lanka.....	1990 W	2.9	1.3	3.3	3.3	4.9	5.2	3.7	6.1	2.5	6.9	7.5		--8.6--	
Thailand.....	1990 W	3.8	2.5	4.6	3.8	4.8	3.2	6.3	7.9	7.5	9.1	7.6		--6.8--	
Turkey.....	1998 D	8.5	5.1	8.7	10.9	14.1	12.3	7.9	..	..	..	..	..	..	..
Turkey.....	1993 D	7.7	4.5	8.1	10.6	11.6	9.6	7.9	25.5	23.4	31.1	30.3	29.0	15.6	10.5
Uzbekistan.....	1996 D	7.6	4.3	6.4	9.3	14.7	14.9	8.0	..	..	..	..	..	..	..
Yemen.....	1991/92 D	4.0	3.7	3.4	4.4	3.2	5.4	4.4	11.4	14.0	12.2	10.8	7.5	10.1	10.1
Europe															
Bulgaria.....	1992 C	19.0	11.8	16.9	22.0	27.6	29.9	28.9	52.4	50.0	55.0	54.7	50.5	44.3	34.7
Czech Republic.....	1991 C	33.6	21.1	28.8	36.2	44.1	50.2	51.3	70.1	68.2	71.4	70.8	69.8	66.5	58.9
Estonia.....	1989 C	29.6	21.9	28.4	33.8	36.9	37.8	32.9	55.9	59.5	61.1	59.1	54.1	47.5	37.1
Finland.....	1990 PAU	36.2	22.9	29.6	38.3	47.9	56.9	64.6	73.7	66.0	72.3	75.9	77.2	77.5	75.2

TABLE A.IV.2 (continued)

Country	Date/ source	All							Unmarried						
		Total	60-64	65-69	70-74	75-79	80-84	85+	Total	60-64	65-69	70-74	75-79	80-84	85+
Hungary.....	1990 PAU	24.3	17.1	22.0	27.0	31.8	33.4	32.3	51.7	53.6	55.4	54.4	51.9	46.8	37.6
Italy.....	1991 PAU	22.0	11.8	17.7	24.6	31.3	35.4	36.1	53.3	45.5	54.2	58.8	58.8	54.3	44.4
Latvia.....	1989 C	24.0	19.0	23.6	27.6	28.4	28.1	25.0	46.0	49.1	48.8	46.3	40.8	35.2	26.8
Lithuania.....	1989 PAU	23.1	17.6	22.6	26.7	29.2	27.2	25.9	47.5	52.6	54.0	51.0	46.5	40.8	31.7
Romania.....	1992 C	20.3	12.6	17.9	24.4	29.4	31.8	31.5	52.5	51.1	55.6	54.7	52.1	47.4	39.2
Russian Federation.....	1989 PAU	24.8	18.4	25.5	30.5	31.2	29.4	23.5	47.3	53.0	54.1	51.1	44.5	36.4	26.2
Switzerland.....	1990 PAU	29.8	17.8	23.2	30.2	38.9	47.6	54.1	73.2	66.2	71.4	75.1	77.5	76.9	70.8
Latin America and the Caribbean															
Argentina.....	1980 C	10.9	8.7	10.5	12.8	13.7	12.8	8.9	23.2	24.9	25.6	25.3	22.8	18.1	10.8
Bolivia.....	1998 D	13.2	7.7	12.3	15.5	18.8	23.1	16.5	..	..	..	..	..	..	..
Bolivia.....	1976 C	11.8	9.1	12.3	13.9	13.3	12.8	15.0	22.9	21.3	25.2	24.3	22.7	20.6	22.0
Brazil.....	1996 D	8.8	6.6	8.5	8.5	11.9	13.4	12.5	..	..	..	..	..	..	..
Brazil.....	1980 C	8.5	5.8	8.6	10.2	11.7	12.1	8.9	20.2	18.9	21.9	22.3	20.6	18.2	11.5
Chile.....	1992 C	8.8	6.8	8.4	10.7	10.9	11.3	7.6	17.9	17.5	18.7	21.5	18.7	16.8	10.0
Colombia.....	2000 D	7.1	5.7	6.6	9.3	7.5	7.4	8.1	13.5	12.5	14.6	17.9	11.7	9.8	11.6
Costa Rica.....	1984 C	7.8	5.7	7.8	8.7	10.5	10.4	6.8	17.0	16.6	18.8	18.1	19.0	16.2	9.0
Dominican Republic.....	1999 D	6.1	5.3	3.8	4.7	11.8	7.5	13.6	..	..	..	..	..	..	..
Dominican Republic.....	1981 C	8.0	6.3	8.2	8.8	10.0	8.3	10.1	15.9	15.4	17.8	16.9	17.5	12.2	13.1
Ecuador.....	1982 C	8.6	6.6	8.0	10.2	10.0	11.2	11.2	18.6	17.9	19.7	20.9	18.3	17.5	15.6
Guatemala.....	1998/99 D	6.3	5.9	7.1	7.4	4.8	4.9	6.6	..	..	..	..	..	..	..
Guatemala.....	1981 C	5.5	4.1	5.5	6.2	6.2	9.4	7.6	12.2	11.4	13.8	12.4	11.3	14.2	10.1
Haiti.....	2000 D	8.5	8.1	7.7	10.6	8.0	9.6	4.4	..	..	..	..	..	..	..
Mexico.....	1990 C	7.4	5.0	6.6	8.7	9.8	11.1	9.0	18.2	16.3	18.9	20.4	20.4	19.6	13.4
Nicaragua.....	1997/98 D	5.2	5.2	4.5	5.7	5.2	6.3	4.5	10.9	11.5	12.2	11.7	10.9	11.0	6.6
Panama.....	1980 C	12.4	11.0	12.6	13.1	15.2	13.3	10.6	23.6	25.8	25.9	23.7	23.8	19.3	13.3
Paraguay.....	1990 D	5.4	4.1	5.5	7.1	7.2	5.8	2.9	..	..	..	..	..	..	..
Paraguay.....	1982 C	6.7	5.1	6.0	8.0	8.9	9.1	7.4	14.2	13.7	14.2	16.2	15.6	13.9	9.3
Peru.....	2000 D	8.7	5.7	8.7	9.4	10.8	11.3	14.0	..	..	..	..	..	..	..
Venezuela.....	1981 C	7.9	6.8	7.8	9.3	8.7	9.5	7.6	14.0	14.8	15.0	14.9	13.0	13.0	9.2

TABLE A.IV.2 (continued)

Country	Date/ source	All							Unmarried						
		Total	60-64	65-69	70-74	75-79	80-84	85+	Total	60-64	65-69	70-74	75-79	80-84	85+
Northern America															
Canada.....	1991 PAU	24.4	15.1	19.7	25.7	33.8	42.4	43.2	..	..	..	..	..	..	..
United States of America	2000 CPS	25.9	15.7	19.4	25.6	32.5	38.7	46.8	64.5	55.1	60.4	66.9	70.0	70.2	64.7

Sources:

C = national population censuses, special tabulations of microdata census samples.

CPS = United States Current Population Survey, special tabulations.

D = Demographic and Health Survey (DHS), special tabulations.

PAU = census tabulations, Population Activities Unit, Economic Commission for Europe (<http://www.unecce.org/ead/pau/age/tabul.htm>).

W = special WHO survey of older persons, special tabulations.

TABLE A.IV.3. PROPORTION OF OLDER PERSONS LIVING ALONE AT VARIOUS DATES BY SEX

Country or area	Date (1)	Age group (2)	Percentage living alone			Difference col. (5)-(4) (6)	Source
			Total (3)	Men (4)	Women (5)		
Africa							
Benin	1996	60+	8.5	7.5	9.5	2.0	DHS
	2001	60+	10.3	9.0	11.7	2.7	DHS
Burkina Faso	1992/93	60+	3.0	3.2	2.7	-0.5	DHS
	1998/99	60+	2.3	2.3	2.4	0.1	DHS
Cameroon	1978	60+	11.7	10.8	12.7	1.9	WFS
	1991	60+	10.6	7.5	13.3	5.8	DHS
	1998	60+	8.3	8.0	8.6	0.6	DHS
Central African Republic.....	1994/95	60+	12.5	8.6	16.3	7.7	DHS
Chad	1996/97	60+	11.2	5.0	17.8	12.7	DHS
Comoros	1996	60+	1.5	1.1	1.8	0.7	DHS
Côte d'Ivoire.....	1980/81	60+	1.8	2.2	1.4	-0.8	WFS
	1994	60+	5.7	5.5	6.0	0.6	DHS
	1998/99	60+	4.0	5.0	2.9	-2.0	DHS
	1986	65+	2.8	..	..	..	Martin and Kinsella (1994)
Egypt	1980	60+	9.5	2.6	15.9	13.3	WFS
	1992	60+	7.4	3.3	11.8	8.5	DHS
	1995	60+	9.1	3.9	14.2	10.4	DHS
	2000	60+	8.3	3.9	13.1	9.2	DHS
Ethiopia	2000	60+	5.0	1.6	8.6	7.0	DHS
Gabon	2000	60+	11.0	12.3	9.9	-2.4	DHS
Ghana	1979/80	60+	11.9	13.1	10.5	-2.6	WFS
	1993	60+	22.8	20.1	25.5	5.3	DHS
	1998	60+	21.6	20.2	22.7	2.5	DHS
Guinea	1999	60+	2.2	1.6	3.0	1.3	DHS
Kenya	1978	60+	13.3	10.1	17.3	7.2	WFS
	1993	60+	14.2	9.7	18.6	8.9	DHS
	1998	60+	17.3	9.0	25.2	16.2	DHS
Madagascar	1992	60+	7.2	3.9	10.4	6.5	DHS
	1997	60+	8.0	4.4	11.4	7.0	DHS
Malawi	1992	60+	9.3	6.7	11.9	5.2	DHS
	2000	60+	11.4	8.4	13.9	5.5	DHS

TABLE A.IV.3 (continued)

Country or area	Date	Age group	Percentage living alone				Source
			Total	Men	Women	Difference col. (5)-(4)	
	(1)	(2)	(3)	(4)	(5)	(6)	
Mali	1995/96	60+	5.1	4.1	6.6	2.5	DHS
	2001	60+	6.8	5.1	9.8	4.7	DHS
Morocco	1992	60+	5.7	2.3	9.2	6.9	DHS
Mozambique.....	1997	60+	14.3	11.0	18.1	7.1	DHS
Namibia.....	1992	60+	4.2	4.6	3.9	-0.7	DHS
Niger.....	1992	60+	4.1	1.2	7.5	6.2	DHS
	1998	60+	3.5	1.5	6.0	4.5	DHS
Nigeria.....	1990	60+	7.2	5.4	10.1	4.7	DHS
	1999	60+	6.4	3.3	10.7	7.4	DHS
Réunion	1982	60+	14.8	10.0	18.3	8.3	United Nations (1989a)
Rwanda.....	1992	60+	4.8	2.9	6.7	3.8	DHS
	2000	60+	6.5	4.4	8.1	3.7	DHS
Senegal	1978	60+	2.5	3.0	2.0	-1.0	WFS
	1992/93	60+	1.2	1.2	1.3	0.1	DHS
	1997	60+	1.3	1.5	1.1	-0.4	DHS
South Africa	1998	60+	8.1	8.0	8.2	0.2	DHS
Sudan (north).....	1978/79	60+	9.8	5.6	15.4	9.8	WFS
Togo	1998	60+	8.0	6.9	9.0	2.1	DHS
Tunisia.....	1978	60+	4.5	2.2	7.2	5.0	WFS
	1991	60+	2.7	1.9	3.7	1.8	WHO
Uganda	1995	60+	12.1	11.9	12.2	0.3	DHS
United Rep. of Tanzania.....	1992	60+	6.8	5.4	8.5	3.0	DHS
	1996	60+	8.3	6.6	10.4	3.8	DHS
	1999	60+	7.5	7.3	7.8	0.5	DHS
Zambia	1992	60+	7.4	4.0	11.8	7.7	DHS
	1996	60+	8.1	5.9	10.9	5.1	DHS
	2001/02	60+	8.8	5.5	12.3	6.7	DHS
Zimbabwe.....	1994	60+	6.1	6.8	5.3	-1.5	DHS
	1999	60+	8.8	8.1	9.4	1.3	DHS
Asia							
Armenia.....	2000	60+	8.7	3.8	12.1	8.3	DHS
Bahrain	1991	60+	0.7	0.6	0.9	0.3	WHO

TABLE A.IV.3 (continued)

Country or area	Date	Age group	Percentage living alone				Source
			Total	Men	Women	Difference col. (5)-(4)	
	(1)	(2)	(3)	(4)	(5)	(6)	
Bangladesh	1975/76	60+	3.2	2.0	5.1	3.1	WFS
	1993/94	60+	1.3	0.3	2.7	2.3	DHS
	1996/97	60+	1.6	0.3	3.3	3.0	DHS
	1999/00	60+	1.8	0.6	3.3	2.7	DHS
China	1990	60+	8.1	..	..	..	Calculated from Guo (2000)
	1982	65+	12.5	10.9	13.8	2.9	Calculated from Zeng and George (2001)
	1990	65+	9.8	8.5	10.9	2.4	Calculated from Zeng and George (2001)
	2000	65+	9.7	8.4	10.7	2.3	Calculated from Zeng and Wang (2003)
China, Hong Kong SAR	1991	60+	11.6	11.7	11.5	-0.2	United Nations (1997a)
	1996	60+	10.8	10.8	10.8	0.0	DYB database
China, Macao SAR	1991	60+	10.4	10.7	10.2	-0.5	United Nations (1997a)
Cyprus	1992	60+	14.0	9.3	18.0	8.7	DYB database
	2001	60+	16.1	11.6	20.0	8.4	Republic of Cyprus (2004)
Dem. People's Rep. of Korea .	1990	60+	4.6	0.3	8.7	8.4	WHO
India	1992/93	60+	2.6	1.5	3.9	2.4	DHS
	1998/99	60+	3.3	1.8	5.0	3.2	DHS
Indonesia	1976 ^a	60+	5.5	1.9	8.9	7.0	WFS
	1986 ^b	60+	8.0	1.9	13.5	11.6	Kinsella (1990)
	1991	60+	7.3	2.3	12.0	9.7	DHS
	1994	60+	7.6	1.8	12.8	11.0	DHS
	1997	60+	7.3	2.4	11.9	9.5	DHS
Iran (Islamic Republic of)	1976	60+	8.1	4.0	12.5	8.5	United Nations (1989a)
	1996	60+	9.0	3.7	15.1	11.4	DYB database
Israel	1995	60+	24.0	11.8	33.7	21.9	DYB database
	1983	65+	26.1	..	..	..	Kinsella (1990)
Japan	1980	60+	8.4	4.1	11.6	7.5	United Nations (1989a)
	1985	60+	9.3	4.5	12.8	8.3	United Nations (1989a)
	1990	60+	10.4	5.2	14.3	9.1	United Nations (1997a)
	2000	60+	12.7	..	..	..	Kono (2003)
Jordan	1991	60+	7.0	3.3	10.7	7.4	WHO
Kazakhstan	1995	60+	17.2	6.0	23.0	17.0	DHS
	1999	60+	15.9	7.5	21.3	13.8	DHS
Kyrgyzstan	1997	60+	9.3	5.3	12.2	6.8	DHS

TABLE A.IV.3 (continued)

Country or area	Date	Age group	Percentage living alone				Source
			Total	Men	Women	Difference col. (5)-(4)	
	(1)	(2)	(3)	(4)	(5)	(6)	
Malaysia	1983/85	60+	5.8	3.4	8.2	4.8	WHO
	1986 ^c	60+	6.4	..	..	..	Martin and Kinsella (1994)
	1991	60+	6.8	4.7	8.7	4.0	DYB database
Myanmar	1990	60+	4.6	3.1	5.9	2.8	WHO
Nepal	1996	60+	3.8	2.5	5.1	2.6	DHS
	2001	60+	4.5	2.6	6.6	4.1	DHS
Occupied Palestinian Territory	1997	60+	6.0	1.8	9.4	7.6	DYB database
Pakistan	1990/91	60+	2.7	2.9	2.3	-0.6	DHS
Philippines	1978	60+	3.0	2.4	3.6	1.2	WFS
	1984	60+	3.0	2.0	3.7	1.7	Kinsella (1990)
	1988	60+	4.0	3.0	5.0	2.0	Domingo and Casterline (1992)
	1993	60+	3.6	2.7	4.4	1.7	DHS
	1996	60+	5.5	4.4	6.4	2.0	Natividad and Cruz (1997)
	1998	60+	5.3	4.0	6.4	2.4	DHS
Republic of Korea	1974/75	60+	4.4	1.8	6.2	4.4	WFS
	1981	60+	4.3	..	..	..	Kim and Choe (1992)
	1983/85	60+	2.1	1.3	3.0	1.7	WHO
	1984	60+	2.2	1.2	3.1	1.9	Kinsella (1990)
	1988	60+	7.7	..	..	..	Kim and Choe (1992)
Singapore	1986	60+	2.3	1.7	2.8	1.1	Kinsella (1990)
	1995	60+	3.3	1.6	2.7	1.1	Chan (1997)
Sri Lanka	1975	60+	5.0	5.8	4.4	-1.4	WFS
	1987	60+	7.6	..	..	..	Martin and Kinsella (1994)
	1990	60+	2.9	1.4	4.6	3.2	WHO
Syrian Arab Republic	1978	60+	4.2	1.9	6.8	4.9	WFS
Thailand	1975	60+	2.3	1.4	3.0	1.6	WFS
	1986	60+	4.3	..	..	..	Knodel and Chayovan (1997)
	1990	60+	3.7	1.8	5.7	3.9	WHO
	1994	60+	3.6	..	..	..	Knodel and Chayovan (1997)
	1995	60+	4.3	2.9	5.5	2.6	Knodel and Chayovan (1997)
Turkey	1978/79	60+	5.8	2.5	8.9	6.4	WFS
	1993	60+	7.5	3.1	11.8	8.7	DHS
	1998	60+	8.5	4.4	12.5	8.0	DHS
Uzbekistan	1996	60+	7.6	3.6	10.8	7.2	DHS
Yemen	1991/92	60+	4.0	2.3	6.0	3.8	DHS

TABLE A.IV.3 (continued)

Country or area	Date (1)	Age group (2)	Percentage living alone				Difference col. (5)-(4) (6)	Source
			Total (3)	Men (4)	Women (5)			
Europe								
Austria.....	1981	60+	31.6	3.1	42.6	29.5	United Nations (1989a)	
	1995	60+	30.7	2.9	42.0	29.1	Calculated from Iacovou (2000)	
	1981	65+	35.0	14.7	46.7	32.0	United Nations (1989a)	
	1984	65+	35	13	48	35	de Jong-Gierveld and van Solinge (1995)	
	1992	65+	35	14	47	33	de Jong-Gierveld and van Solinge (1995)	
	1995	65+	34	14	45	31	Iacovou (2000)	
Belgium.....	1981	60+	28.0	15.5	37.1	21.6	United Nations (1989a)	
	1994	60+	29.3	16.2	38.9	22.7	Calculated from Iacovou (2000)	
	1961	65+	22.5	13.8	28.9	15.1	Kinsella (1990)	
	1970	65+	25.2	14.7	32.5	17.8	Kinsella (1990)	
	1980	65+	30	17	39	22	de Jong-Gierveld and van Solinge (1995)	
	1981	65+	31.9	17.7	41.5	23.8	United Nations (1989a)	
	1991	65+	31	18	40	22	de Jong-Gierveld and van Solinge (1995)	
	1994	65+	33	18	44	26	Iacovou (2000)	
Bulgaria.....	1992	60+	19.0	11.9	24.8	12.9	Census sample	
Czechoslovakia (former)	1983	60+	32.4	..	..	..	Kinsella (1990)
Czech Republic	1991	60+	33.6	17.4	44.2	26.8	Census sample	
Denmark.....	1986	60+	33.5	18.8	45.2	26.4	United Nations (1997a)	
	1991	60+	37.4	21.8	49.4	27.6	United Nations (1997a)	
	1994	60+	39.1	24.7	50.0	25	Calculated from Iacovou (2000)	
	1962	65+	27.6	17.7	36.7	19.0	Shanas and others (1968)	
	1981	65+	38.3	..	..	..	Kinsella (1990)
	1986	65+	38.6	21.4	51.5	30.1	United Nations (1997a)	
	1991	65+	42.4	24.2	55.6	31.4	United Nations (1997a)	
	1994	65+	44	28	55	27	Iacovou (2000)	
Estonia.....	1989	60+	29.6	15.5	36.4	20.9	Census sample	
Finland	1990	60+	35.4	19.6	45.7	26.1	Census sample	
	1990	60+	33.7	18.3	43.5	25.2	United Nations (1997a)	
	2000	60+	35.2	21.0	45.3	24.3	DYB database	
	1975	65+	32.9	..	..	..	Kinsella (1990)
	1980	65+	31	18	38	20.0	de Jong-Gierveld and van Solinge (1995)	
	1990	65+	38.4	19.9	48.8	28.9	United Nations (1997a)	
	1995	65+	39.5	21.7	50.2	28.5	DYB database	
France.....	1982	60+	27.8	14.1	37.5	23.4	United Nations (1989a)	
	1994	60+	28.7	15.1	38.4	23.3	Calculated from Iacovou (2000)	
	1962	65+	24.4	12.2	31.6	19.4	Kinsella (1990)	
	1975	65+	26.9	..	..	..	Kinsella (1990)

TABLE A.IV.3 (continued)

Country or area	Date (1)	Age group (2)	Percentage living alone			Difference col. (5)-(4) (6)	Source
			Total (3)	Men (4)	Women (5)		
	1982	65+	32.2	16.1	42.7	26.6	United Nations (1989a)
	1994	65+	33	18	42	24.0	Iacovou (2000)
Germany	1994	60+	33.6	15.1	45.5	30.4	Calculated from Iacovou (2000)
	1994	65+	40	17	52	35.0	Iacovou (2000)
Germany, Federal Republic (former)	1987	60+	32.5	12.8	44.0	31.2	United Nations (1997a)
	1961	65+	25.8	11.7	35.3	23.6	Kinsella (1990)
	1970	65+	29.2	12.0	40.0	28.0	Kinsella (1990)
	1975	65+	..	..	47.9	..	Kinsella (1990)
	1980	65+	38	15	52	37	de Jong-Gierveld and van Solinge (1995)
	1980	65+	..	..	51.1	..	Kinsella (1990)
	1982	65+	38.9	..	..	..	Kinsella (1990)
	1985	65+	..	..	52.2	..	Kinsella (1990)
	1990	65+	41	16	54	38	de Jong-Gierveld and van Solinge (1995)
Greece	1991	60+	14.5	7.7	20.1	12.4	United Nations (1997a)
	1994	60+	18.3	8.9	26.1	17.2	Calculated from Iacovou (2000)
	1981	65+	14.7	..	..	..	Kinsella (1990)
	1988	65+	14	8	19	11	de Jong-Gierveld and van Solinge (1995)
	1991	65+	17.0	9.0	23.4	14.4	United Nations (1997a)
	1994	65+	22	11	32	21	Iacovou (2000)
Hungary	1980	60+	20	10	27	17	de Jong-Gierveld and van Solinge (1995)
	1990	60+	24.3	13.0	32.0	19.0	ECE/PAU
Ireland	1994	60+	26.4	21.4	30.4	9.0	Calculated from Iacovou (2000)
	1961	65+	10.0	9.0	10.9	1.9	Kinsella (1990)
	1971	65+	13.3	11.3	15.1	3.8	Kinsella (1990)
	1979	65+	18	14	22	8	Wall (1989b)
	1981	65+	20.1	..	..	..	Kinsella (1990)
	1994	65+	31	25	36	11	Iacovou (2000)
Isle of Man	1996	60+	31.7	..	..	..	DYB database
Italy	1981	60+	22.1	11.1	29.3	18.2	United Nations (1989a)
	1990	60+	22.0	11.1	30.3	19.2	ECE/PAU
	1994	60+	22.6	10.0	31.9	21.8	Calculated from Iacovou (2000)
	1961	65+	13.5	7.8	17.7	9.9	Kinsella (1990)
	1971	65+	16.7	9.2	22.1	12.9	Kinsella (1990)
	1981	65+	25.0	12.8	32.4	19.6	United Nations (1989a)
	1991	65+	26.0	12.9	35.1	22.2	ECE/PAU
	1994	65+	26	12	37	25	Iacovou (2000)
Latvia	1989	60+	24.0	13.2	29.3	16.1	ECE/PAU

TABLE A.IV.3 (continued)

Country or area	Date (1)	Age group (2)	Percentage living alone				Difference col. (5)-(4) (6)	Source
			Total (3)	Men (4)	Women (5)			
Lithuania	1989	60+	23.1	12.2	29.4	17.2	ECE/PAU	
Luxembourg	1960	65+	14.5	6.7	20.5	13.8	Kinsella (1990)	
	1970	65+	13.2	1.9	21.4	19.5	Kinsella (1990)	
	1981	65+	22.6	..	..	..	Kinsella (1990)
Malta	1980	60+	10.5	..	..	..	Kinsella (1990)
Netherlands	1994	60+	34.5	16.9	47.4	30.5	Calculated from Iacovou (2000)	
	1960	65+	16.3	8.6	23.1	14.5	Kinsella (1990)	
	1971	65+	20.2	..	28.1	..	Kinsella (1990)	
	1977	65+	..	..	34.3	..	Kinsella (1990)
	1981	65+	29	14	40	26	de Jong-Gierveld and van Solinge (1995)	
	1982	65+	31.3	..	37.2	..	Kinsella (1990)	
	1989	65+	34	16	47	31	de Jong-Gierveld and van Solinge (1995)	
	1994	65+	40	20	54	34	Iacovou (2000)	
Norway.....	1980	60+	28.9	17.2	38.3	21.1	United Nations (1989a)	
	1990	60+	32.7	20.1	42.5	22.4	United Nations (1997a)	
Poland.....	1978	60+	19.6	9.2	26.5	17.3	United Nations (1989a)	
	1988	60+	20.7	10.4	27.5	17.1	United Nations (1997a)	
Portugal	1979	60+	13.8	8.5	17.6	9.1	WFS	
	1991	60+	15.8	8.3	21.4	13.1	United Nations (1997a)	
	1994	60+	15.8	9.2	20.6	11.5	Calculated from Iacovou (2000)	
	1981	65+	17.7	10	23	13	Kinsella (1990); Wall (1989b)	
	1994	65+	18	11	25	14	Iacovou (2000)	
Romania	1992	60+	20.2	10.5	27.7	17.2	United Nations (1997a)	
Russian Federation	1989	60+	24.8	10.1	31.3	21.2	ECE/PAU	
Serbia and Montenegro	1991	60+	14.8	7.9	20.1	12.2	DYB database	
Slovenia.....	1991	60+	20.4	9.0	27.4	18.4	United Nations (1997a)	
Spain.....	1981	60+	12.5	5.7	17.4	11.7	United Nations (1989a)	
	1994	60+	14.0	7.4	19.2	11.8	Calculated from Iacovou (2000)	
	1981	65+	14.2	6.6	19.6	13.0	United Nations (1989a)	
	1994	65+	17	9	23	14	Iacovou (2000)	
	1994	65+	17	9	23	14	Iacovou (2000)	
Sweden	1980	60+	31.5	20.0	41.0	21.0	United Nations (1989a)	
	1990	60+	37.1	24.3	47.3	23.0	United Nations (1997a)	
	1975	65+	41	26	55	29	de Jong-Gierveld and van Solinge (1995)	
	1982	65+	40.0	..	..	..	Kinsella (1990)
	1991	65+	42	24	57	33	de Jong-Gierveld and van Solinge (1995)	

TABLE A.IV.3 (continued)

Country or area	Date (1)	Age group (2)	Percentage living alone				Source
			Total (3)	Men (4)	Women (5)	Difference col. (5)-(4) (6)	
Switzerland.....	1990	60+	29.8	14.9	40.9	26.0	ECE/PAU
	1980	65+	31.5	14.9	43.1	28.2	United Nations (1989a)
	1990	65+	34.1	16.4	46.5	30.1	ECE/PAU
United Kingdom.....	1994	60+	34.7	21.5	44.7	23.2	Calculated from Iacovou (2000)
	1994	65+	40	25	50	25	Iacovou (2000)
United Kingdom: Great Britain.....	1891 ^d	65+	8	5	11	6	Wall (1995)
	1901 ^d	65+	8	4	11	7	Wall (1995)
	1911 ^d	65+	8	6	10	4	Wall (1995)
	1921 ^d	65+	9	6	11	5	Wall (1995)
	1945	65+	..	6	16	10	Wall (1995)
	1962	65+	22	11	30	19	Shanas and others (1968)
	1971 ^e	65+	27	13	36	23	Wall (1995)
	1981 ^e	65+	32	17	42	25	Wall (1995)
	1983	65+	35	20	45	25	Wall (1989b)
United Kingdom: Northern Ireland	1981	60+	24.4	14.6	31.6	17.0	United Nations (1989a)
Latin America and the Caribbean							
Argentina.....	1970	60+	10	10	11	1	Palloni (2001)
	1980	60+	10.9	8.2	12.9	4.7	Census sample
Aruba.....	1981	60+	12.2	10.3	13.7	3.4	United Nations (1989a)
Barbados.....	1980	60+	22.6	23.7	21.8	-1.9	United Nations (1989a)
	1980	65+	24.7	25.1	24.3	-0.8	Kinsella (1990)
	1982	65+	27.1	..	..	..	Kinsella (1990)
Belize	1980	60+	13.4	15.6	11.2	-4.4	Centro Latinoamericano y Caribeño de Demografía (CELADE) (2002)
Bolivia.....	1976	60+	12	10	13	3	Palloni (2001)
	1992	60+	13.2	12.1	13.9	1.8	United Nations (1997a)
	1994	60+	12.4	10.0	14.5	4.5	DHS
	1998	60+	13.2	11.7	14.4	2.7	DHS
Brazil.....	1970	60+	7	5	9	4	Palloni (2001)
	1980	60+	8.5	6.3	10.5	4.2	United Nations (1989a)
	1991	60+	9.8	6.8	12.4	5.6	Centro Latinoamericano y Caribeño de Demografía (CELADE) (2002)
	1996	60+	8.8	5.3	11.7	6.4	DHS
British Virgin Islands	1980	60+	20.3	22.9	17.5	-5.4	United Nations (1989a)
Cayman Islands	1989	60+	14.8	14.4	15.1	0.7	United Nations (1989a)

TABLE A.IV.3 (continued)

Country or area	Date	Age group	Percentage living alone				Source
			Total	Men	Women	Difference col. (5)-(4)	
	(1)	(2)	(3)	(4)	(5)	(6)	
Chile	1970	60+	6	7	6	-1	Palloni (2001)
	1982	60+	8	7	8	1	Palloni (2001)
	1984/85	60+	7.0	..	..	..	Martin and Kinsella (1994)
	1992	60+	8.8	8.2	9.2	1.0	Census sample
Colombia	1973	60+	6	6	6	0	Palloni (2001)
	1976	60+	5.0	..	..	..	Kinsella (1990)
	1985	60+	6	6	6	0	Palloni (2001)
	1990	60+	7.5	6.9	8.1	1.2	DHS
	1993	60+	4.9	5.0	4.8	-0.2	Centro Latinoamericano y Caribeño de Demografía (CELADE) (2002)
	1995	60+	7.3	6.8	7.8	1.0	DHS
2000	60+	7.1	6.7	7.4	0.6	DHS	
Costa Rica	1973	60+	6	5	6	1	Palloni (2001)
	1975/76	60+	6.1	6.2	5.9	-0.3	WFS
	1984	60+	7.8	7.5	8.0	0.5	Census sample
	1985/86	65+	6.9	..	..	..	Kinsella (1990)
Cuba	1981	65+	10.0	10.7	9.3	-1.4	Kinsella (1990)
Dominica	1981	60+	17.4	19.3	16.0	-3.3	United Nations (1989a)
	1980	65+	18.6	19.0	18.3	-0.7	Kinsella (1990)
Dominican Republic.....	1970	60+	7	8	6	-2	Palloni (2001)
	1975/76	60+	7.6	8.5	6.7	-1.8	WFS
	1975	60+	9	..	..	..	Martin and Kinsella (1994)
	1981	60+	7	9	6	-3	Palloni (2001)
	1991	60+	7.5	8.0	7.0	-1.0	DHS
	1996	60+	7.2	7.3	7.1	-0.3	DHS
	1999	60+	6.1	6.4	5.9	-0.6	DHS
Ecuador	1974	60+	8	8	7	-1	Palloni (2001)
	1982	60+	8.6	8.4	8.7	0.3	Census sample
	1990	60+	9.0	8.7	9.2	0.5	Centro Latinoamericano y Caribeño de Demografía (CELADE) (2002)
El Salvador	1992	60+	7.2	8.4	6.2	-2.2	Centro Latinoamericano y Caribeño de Demografía (CELADE) (2002)
French Guiana	1982	60+	29.6	31.7	27.6	-4.1	United Nations (1989a)
Grenada	1981	60+	19.5	22.3	17.7	-4.6	United Nations (1989a)
Guadeloupe	1982	60+	23.6	21.7	25.1	3.4	United Nations (1989a)
	1990	60+	22.6	..	..	..	United Nations (1997a)
	1982	65+	32.4	25.3	37.7	12.4	Kinsella (1990)

TABLE A.IV.3 (continued)

Country or area	Date	Age group	Percentage living alone				Difference col. (5)-(4)	Source
			Total	Men	Women			
	(1)	(2)	(3)	(4)	(5)	(6)		
Guatemala	1981	60+	5	5	6	1	Palloni (2001)	
	1994	60+	5.8	5.4	6.3	0.9	Centro Latinoamericano y Caribeño de Demografía (CELADE) (2002)	
	1995	60+	5.3	5.3	5.4	0.1	DHS	
	1998/99	60+	6.3	4.6	7.8	3.2	DHS	
Haiti.....	1994/95	60+	8.5	8.9	8.1	-0.8	DHS	
	2000	60+	8.5	8.3	8.6	0.4	DHS	
Honduras	1988	60+	5.6	5.9	5.3	-0.6	Centro Latinoamericano y Caribeño de Demografía (CELADE) (2002)	
Martinique.....	1982	60+	21.7	20.6	22.5	1.9	United Nations (1989a)	
	1990	60+	21.7	..	..	..	United Nations (1997a)
	1982	65+	30.6	24.2	35.2	11.0	Kinsella (1990)	
Mexico	1970	60+	8	6	10	4	Palloni (2001)	
	1977	60+	6.8	4.8	8.5	3.7	WFS	
	1990	60+	7.0	5.6	8.5	2.9	Census sample	
	2000	60+	8.9	7.3	10.2	2.9	DYB database	
Montserrat	1980	60+	24.5	24.9	24.2	-0.7	United Nations (1989a)	
Netherlands Antilles.....	1981	60+	14.5	14.1	14.7	0.6	United Nations (1989a)	
	1992	60+	14.8	14.4	15.2	0.8	DYB database	
Nicaragua	1971	60+	8	9	7	-2	Palloni (2001)	
	1995	60+	5.0	6.0	4.1	-1.9	Centro Latinoamericano y Caribeño de Demografía (CELADE) (2002)	
	1997/98	60+	5.2	5.8	4.6	-1.3	DHS	
Panama	1970	60+	12	15	9	-6	Palloni (2001)	
	1976	60+	11.0	..	..	..	Martin and Kinsella (1994)
	1980	60+	12.3	15.3	9.2	-6.1	Census sample	
	1990	60+	11.5	14.5	8.5	-6.0	Centro Latinoamericano y Caribeño de Demografía (CELADE) (2002)	
	2000	60+	11.3	14.1	8.5	-5.6	Centro Latinoamericano y Caribeño de Demografía (CELADE) (2002)	
Paraguay.....	1972	60+	7	7	8	1	Palloni (2001)	
	1982	60+	6.7	5.4	7.8	2.4	Census sample	
	1990	60+	5.4	5.8	5.1	-0.6	DHS	
Peru	1977/78	60+	8.4	8.9	7.8	-1.1	WFS	
	1992	60+	2.8	2.7	2.9	0.1	DHS	
	1993	60+	8.7	8.7	8.8	0.1	Centro Latinoamericano y Caribeño de Demografía (CELADE) (2002)	
	1996	60+	6.9	6.7	7.0	0.3	DHS	
	2000	60+	8.7	8.1	9.2	1.1	DHS	

TABLE A.IV.3 (continued)

Country or area	Date	Age group	Percentage living alone				Difference col. (5)-(4)	Source
			Total	Men	Women			
	(1)	(2)	(3)	(4)	(5)	(6)		
Saint Kitts and Nevis.....	1980	60+	25.3	29.8	22.1	-7.7	United Nations (1989a)	
Saint Lucia	1980	60+	17.8	19.4	16.7	-2.7	United Nations (1989a)	
Saint Vincent and the Grenadines.....	1980	65+	16.5	20.1	14.1	-6.0	Kinsella (1990)	
Trinidad and Tobago	1977	60+	14.9	16.7	13.1	-3.6	WFS	
	1980	60+	14.9	15.6	14.4	-1.2	United Nations (1989a)	
	1985	60+	13.6	..	..	..	Martin and Kinsella (1994)
Turks and Caicos Islands.....	1980	60+	15.3	13.6	16.7	3.1	United Nations (1989a)	
United States Virgin Islands...	1990	60+	23.5	21.2	25.3	4.1	United Nations (1997a)	
Uruguay.....	1985	60+	14.8	12.6	16.5	3.9	United Nations (1997a)	
	1996	60+	15.6	12.4	17.9	5.5	Centro Latinoamericano y Caribeño de Demografía (CELADE (2002)	
Venezuela.....	1977	60+	6.0	6.1	6.0	-0.1	WFS	
	1981	60+	8	9	7	-2	Census sample	
	1990	60+	6.4	7.6	5.4	-2.2	Centro Latinoamericano y Caribeño de Demografía (CELADE (2002)	
Northern America								
Bermuda	1991	60+	21.6	15.8	26.0	10.2	United Nations (1997a)	
Canada.....	1981	60+	22.5	12.3	30.8	18.5	United Nations (1989a)	
	1991	60+	24.4	13.7	32.9	19.2	ECE/PAU	
	1961	65+	12.4	..	15.3	..	Kinsella (1990)	
	1966	65+	15.3	..	19.8	..	Kinsella (1990)	
	1971	65+	18.5	..	24.5	..	Kinsella (1990)	
	1976	65+	21.6	..	29.1	..	Kinsella (1990)	
	1981	65+	26.4	14.0	36.1	22.1	United Nations (1989a)	
	1986	65+	27.7	..	37.7	..	Kinsella (1990)	
	1986	65+	28.0	15.0	37.8	22.8	ECE/PAU	
United States of America.....	1990	60+	26.1	14.4	34.8	20.4	United Nations (1997a)	
	2000	60+	25.9	14.9	34.5	19.6	CPS	
	1960	65+	18.6	..	25.4	..	Kinsella (1990)	
	1962	65+	21.8	12.3	28.8	16.5	Shanas and others (1968)	
	1970	65+	25.5	14.1	33.8	19.7	Velkoff (2003)	
	1975	65+	..	..	35.1	..	Kinsella (1990)
	1977	65+	29.9	..	..	..	Kinsella (1990)
	1980	65+	30.3	14.9	41.0	26.1	Velkoff (2003)	
	1985	65+	30.4	14.7	41.3	26.6	United Nations (1989a)	
	1987	65+	30.4	..	..	..	Kinsella (1990)
	1990	65+	31.0	15.8	42.0	26.2	Velkoff (2003)	

TABLE A.IV.3 (continued)

Country or area	Date (1)	Age group (2)	Percentage living alone				Source
			Total (3)	Men (4)	Women (5)	Difference col. (5)-(4) (6)	
	1994	65+	30.2	16.0	40.2	24.2	United Nations (1997a)
	2002	65+	31.0	18.0	40.5	22.5	Velkoff (2003)
Oceania							
Australia	1981	65+	26.2	..	..	..	Kinsella (1990)
Cook Islands.....	1991	60+	9.3	11.9	6.3	-5.6	United Nations (1989a)
Fiji	1974	60+	3.1	2.3	4.1	1.8	WFS
	1983/85	60+	2.0	1.5	2.4	0.9	WHO
	1984	60+	2.0	1.3	2.8	1.5	Kinsella (1990)
New Zealand	1981	60+	25.3	14.5	33.8	19.3	United Nations (1989a)
	1991	60+	27.6	17.1	36.1	19.0	United Nations (1997a)

Sources:

C: national population censuses, special tabulations of microdata census samples.

CPS: United States Current Population Survey, special tabulations.

D: Demographic and Health Survey (DHS), special tabulations.

DYB database: United Nations Statistics Division, Demographic Yearbook Database.

PAU: census tabulations, Population Activities Unit, Economic Commission for Europe, (<http://www.unecce.org/ead/pau/age/tabul.htm>).

WFS: World Fertility Survey household file, special tabulations.

W: special World Health Organization (WHO) survey of older persons, special tabulations.

For other sources, see the reference list.

NOTE: Usually based on the population in private households; in some cases it was unclear from the data source whether the statistics are based on the total population or on the household population.

^a For Java and Bali.^b For Java.^c For three peninsular States.^d For 13 communities in England and Wales.^e England and Wales.

TABLE A.IV.4. PROPORTION OF WOMEN AGED 60 YEARS OR OVER WITH ZERO CHILDREN EVER BORN, AND PROPORTION WITH ZERO LIVING CHILDREN, VARIOUS DATES

Country or area	Year	Percentage with zero children	
		Ever born	Living
Africa			
Benin	1992	10	..
Botswana	1971	7	..
	1981	8	..
	1991	7	..
Burkina Faso	1985	16	19
Burundi.....	1990	5	8
Egypt.....	1976	18 ^a	21 ^a
Gabon.....	1993	33	..
Gambia.....	1973	9	..
Kenya	1969	6	..
	1979	6	..
Liberia	1971	19	6 ^a
	1984	6	..
Libyan Arab Jamahiriya	1973	5 ^a	8 ^a
Malawi	1977	4	8
	1982	4	..
	1987	5	24
Mali	1984	5	..
	1987	..	9
Mauritius	1990	6 ^a	..
Mozambique.....	1980	25	..
Namibia.....	1991	7	12
Rwanda.....	1978	3	7
Saint Helena.....	1987	9	19
Sao Tome and Principe.....	1980	17	25
	1991	12	18
Seychelles.....	1971	28	33
	1977	27	..
	1987	25	..
Sudan.....	1983	11 ^a	14 ^a
Swaziland.....	1976	6 ^a	..
Uganda.....	1991	12	..
United Republic of Tanzania: Tanganyika	1967	13	20
United Republic of Tanzania: Zanzibar.....	1967	21	32
Zambia	1969	6	..
	1980	..	16
	1990	24	27
Asia			
Bahrain.....	1971	10	15
	1991	7 ^a	8
China.....	1982	5	7
	1990	3	4

TABLE A.IV.4 (continued)

Country or area	Year	Percentage with zero children	
		Ever born	Living
China, Hong Kong SAR.....	1971	8 ^a	11 ^a
	1976	15	..
	1981	15	..
Cyprus.....	1973	9 ^a	10 ^a
	1992	7 ^a	7 ^a
India.....	1991	11	12
Indonesia.....	1971	7 ^a	11 ^a
	1980	10 ^a	12 ^a
	1990	8	10
Israel.....	1983	10 ^a	..
Japan.....	1970	9 ^a	..
Jordan.....	1979	5	6
Kazakhstan.....	1989	8	11
Kuwait.....	1975	5 ^a	7 ^a
	1980	5 ^a	6 ^a
Malaysia: Peninsular Malaysia.....	1970	5 ^a	..
	1980	4 ^a	..
Malaysia: Sabah.....	1970	6 ^a	9 ^a
	1980	6 ^a	..
Malaysia: Sarawak.....	1970	6 ^a	8 ^a
	1980	7 ^a	..
Maldives.....	1977	8	14
	1985	4	10
	1990	4	..
Myanmar.....	1983	19 ^a	21 ^a
Philippines.....	1970	8 ^a	10 ^a
	1980	11 ^a	12 ^a
Republic of Korea.....	1966	3 ^a	..
	1970	3 ^a	5 ^a
	1975	4 ^a	6 ^a
	1980	3 ^a	4 ^a
	1985	3	4
1990	2	3	
Syrian Arab Republic.....	1970	5 ^a	7 ^a
Tajikistan.....	1989	9	11
Thailand.....	1970	3 ^a	..
	1980	5 ^a	6 ^a
Turkey.....	1970	11 ^a	13 ^a
	1975	9 ^a	..
	1980	7 ^a	8 ^a
	1985	7 ^a	8 ^a
	1990	6 ^a	7 ^a
United Arab Emirates.....	1975	7 ^a	12 ^a
Yemen.....	1994	9 ^a	10 ^a
Europe			
Austria.....	1981	28	..
Belarus.....	1989	12	15
Belgium.....	1970	19 ^a	21 ^a

TABLE A.IV.4 (continued)

Country or area	Year	Percentage with zero children	
		Ever born	Living
Bulgaria.....	1975	6 ^a	..
Croatia.....	1991	16	..
Czechoslovakia (former)	1970	16	..
	1980	12	..
Czech Republic	1991	12	..
Estonia.....	1989	20	23
Federal Republic of Germany (former)	1970	22 ^a	..
German Democratic Republic (former).....	1971	27 ^b	..
	1981	20	..
Gibraltar	1970	18	..
Hungary.....	1970	20	..
	1980	21	..
	1990	15	..
Latvia	1989	19	22
Lithuania	1989	..	20
Luxembourg	1970	18 ^a	..
	1981	15 ^a	..
Poland.....	1970	9 ^a	12 ^a
Portugal	1970	20 ^a	..
	1981	25 ^a	..
	1991	22	..
Republic of Moldova.....	1989	14	17
Romania	1977	22	24
	1992	19	19
Russian Federation	1989	13	16
Serbia and Montenegro	1991	12	..
Slovenia.....	1991	19	..
Spain	1970	16 ^a	..
The former Yugoslav Republic of Macedonia	1994	5	..
Ukraine.....	1989	14	17
USSR (former)	1989	13	16
Yugoslavia (former)	1971	14	18
	1981	16	..
Latin America and the Caribbean			
Argentina.....	1970	16	..
	1980	20	..
Aruba.....	1981	18	..
	1991	15	..
Bahamas	1980	16	..
	1990	13	..
Barbados.....	1980	23	..
Belize	1980	16	..
	1991	10	..
Bolivia.....	1976	10	13
	1992	6	..
Brazil.....	1970	20	..
	1980	14	..
	1991	14	..

TABLE A.IV.4 (continued)

Country or area	Year	Percentage with zero children	
		Ever born	Living
British Virgin Islands	1991	18	..
Cayman Islands	1989	25	..
Chile	1970	1	..
	1982	15	17
	1992	13	..
Costa Rica	1973	15	17
	1984	11	12
Cuba	1970	..	18
	1981	19	20
Dominica	1981	18	..
Dominican Republic	1970	21	24
	1981	7	..
Ecuador	1974	10	2 ^a
	1982	13	1 ^a
	1990	9	1 ^a
El Salvador	1971	10	13
	1992	14	..
Grenada	1981	18	..
Guatemala	1973	7	10
	1981	6	7
Guyana	1970	18	..
	1980	17	..
Haiti	1982	12	..
Honduras	1974	9	..
Jamaica	1982	15	19
Mexico	1990	10	..
Montserrat	1980	19	..
Netherlands Antilles	1971	28	..
	1992	19	..
Panama	1980	11	..
	1990	9	10
Paraguay	1972	11	..
	1982	11	..
	1992	10	..
Peru	1972	10	..
	1981	5	..
Puerto Rico	1970	10 ^a	..
	1980	14	..
	1990	13	..
Saint Kitts and Nevis	1980	21 ^a	..
Saint Lucia	1980	18	..
	1992	5	..
Saint Vincent and the Grenadines	1980	14	..
	1991	11	..
Trinidad and Tobago	1990	15	..
Turks and Caicos Islands	1980	17	..
Uruguay	1975	24	25
	1996	18	20

TABLE A.IV.4 (continued)

Country or area	Year	Percentage with zero children	
		Ever born	Living
Venezuela.....	1981	12	14
	1990	10	11
Northern America			
Bermuda.....	1980	19	..
	1991	16	..
Canada.....	1981	14 ^a	..
	1991	17	..
United States of America	1970	19 ^a	..
	1980	22	..
	1990	12	..
Oceania			
American Samoa	1974	9	10
	1990	..	6
Australia.....	1976	12 ^a	..
	1981	17	..
	1986	15	..
Cook Islands.....	1971	..	4 ^a
	1976	19	21 ^a
	1981	14	18
Fiji.....	1976	8	10
	1986	8	9
Kiribati.....	1968	16	22
	1973	15	22
	1978	11	16
New Zealand	1976	14	..
	1981	20	..
Niue.....	1976	28	..
Papua New Guinea.....	1980	16	19
Samoa.....	1971	11	..
	1976	11	12
	1981	5	5
Solomon Islands.....	1970	15	18
	1976	12	15
Tonga	1986	12	13

Source: United Nations (2000).

^a Based on ever-married women.

^b Based on currently married women.

TABLE A.IV.5. PERCENTAGE DISTRIBUTION OF MEN AND OF WOMEN AGED 60 YEARS OR OVER, ACCORDING TO HOUSEHOLD COMPOSITION

Country	Date/source	<i>Living independently of others</i>			<i>Living with a child or grandchild</i>						
		<i>Total</i>	<i>Alone</i>	<i>Couple only</i>	<i>Total</i>	<i>Child</i>			<i>Grandchild but not child</i>	<i>With other relative</i>	<i>With non-relative</i>
					<i>Total</i>	<i>Adult^a</i>	<i>Young only^a</i>				
<i>Men</i>											
<i>Africa</i>											
Benin.....	2001 D	15.2	9.0	6.2	80.2	75.6	31.1	44.5	4.6	3.8	0.8
Burkina Faso.....	1998/99 D	9.8	2.3	7.5	86.0	80.0	24.8	55.3	6.0	3.7	0.6
Cameroon.....	1998 D	16.8	8.0	8.8	69.7	63.1	30.9	32.3	6.6	12.0	1.4
Central African Republic.....	1994/95 D	27.3	8.5	18.8	60.9	52.4	25.2	27.2	8.5	11.0	0.8
Chad.....	1996/97 D	17.1	5.0	12.1	78.1	71.7	17.2	54.6	6.4	4.5	0.3
Comoros.....	1996 D	6.6	1.1	5.5	70.6	66.4	33.0	33.4	4.2	19.9	2.8
Côte d'Ivoire.....	1998/99 D	8.9	4.9	4.0	78.1	72.6	40.3	32.2	5.5	10.4	2.7
Egypt.....	2000 D	18.5	3.9	14.6	79.3	78.6	54.6	24.1	0.7	2.0	0.2
Ethiopia.....	2000 D	7.4	1.6	5.8	87.1	76.7	26.6	50.1	10.4	3.8	1.7
Gabon.....	2000 D	29.8	12.3	17.5	49.2	40.7	23.8	16.9	8.5	15.7	5.4
Ghana.....	1998 D	27.4	20.1	7.3	67.9	59.3	22.5	36.7	8.6	4.7	0.0
Guinea.....	1999 D	6.6	1.6	5.0	89.6	84.7	37.0	47.8	4.9	3.4	0.3
Kenya.....	1998 D	27.8	9.0	18.8	67.8	58.0	22.6	35.3	9.8	2.0	2.4
Madagascar.....	1997 D	15.0	4.3	10.7	79.6	66.0	32.0	34.0	13.6	3.1	2.2
Malawi.....	2000 D	24.1	8.4	15.7	70.6	52.3	17.4	34.9	18.3	4.4	0.9
Mali.....	2001 D	23.4	5.1	18.3	74.1	67.6	14.6	53.1	6.5	2.4	0.2
Morocco.....	1992 D	11.2	2.3	8.9	82.8	81.5	58.5	23.0	1.3	4.9	1.1
Mozambique.....	1997 D	30.0	11.0	19.0	59.0	48.9	13.6	35.3	10.1	10.4	0.7
Namibia.....	1992 D	12.2	4.6	7.6	67.9	60.5	32.7	27.8	7.4	14.9	5.0
Niger.....	1998 D	8.3	1.4	6.9	88.7	77.4	33.8	43.5	11.3	2.3	0.6
Nigeria.....	1999 D	12.8	3.3	9.5	83.9	77.1	28.9	48.2	6.8	2.5	0.8
Rwanda.....	2000 D	12.8	4.4	8.4	83.9	69.3	19.1	50.2	14.6	2.3	1.1
Senegal.....	1997 D	3.4	1.6	1.8	87.7	85.0	54.6	30.4	2.7	7.9	1.1
South Africa.....	1998 D	26.0	8.0	18.0	65.2	52.5	37.6	15.0	12.7	6.8	2.0
Togo.....	1998 D	13.6	6.9	6.7	79.6	72.9	35.1	37.8	6.7	6.3	0.6
Tunisia.....	1991 W	12.1	1.9	10.2	84.7	..	..	..	..	2.6	0.6
Uganda.....	1995 D	23.0	11.9	11.1	71.8	56.6	18.9	37.8	15.2	3.9	1.3

TABLE A.IV.5 (continued)

Country	Date/source	<i>Living independently of others</i>			<i>Living with a child or grandchild</i>						
		Total	Alone	Couple only	Child			Grandchild but not child	With other relative	With non-relative	
					Total	Adult ^a	Young only ^a				
United Republic of Tanzania	1999 D	17.0	7.3	9.7	73.6	64.1	25.8	38.3	9.5	7.6	1.8
Zambia.....	2001/02 D	17.0	5.5	11.5	77.8	61.9	26.9	35.0	15.9	4.5	0.8
Zimbabwe	1999 D	19.8	8.1	11.7	73.7	61.4	24.8	36.6	12.3	5.0	1.5
Asia											
Armenia	2000 D	25.4	3.8	21.6	71.8	70.1	64.9	5.2	1.7	2.7	0.1
Bahrain.....	1991 W	5.8	0.6	5.2	88.7	..	..	..	..	2.9	2.5
Bangladesh.....	1999/00 D	6.2	0.6	5.6	91.6	89.7	57.3	32.4	1.9	1.7	0.5
Dem. People's Rep. of Korea.....	1990 W	14.8	0.3	14.5	85.0	..	..	..	..	0.0	0.2
India.....	1998/99 D	11.8	1.8	10.0	83.7	81.8	66.5	15.4	1.9	4.1	0.4
Indonesia.....	1997 D	24.0	2.3	21.7	71.5	65.4	42.0	23.4	6.1	3.9	0.6
Jordan	1991 W	14.2	3.3	10.9	82.0	..	..	..	..	2.9	0.9
Kazakhstan.....	1999 D	53.6	7.5	46.1	43.3	41.1	33.9	7.2	2.2	2.7	0.4
Kyrgyzstan.....	1997 D	23.2	5.4	17.8	75.7	70.6	52.3	18.5	5.1	1.1	0.2
Malaysia.....	1983/85 W	17.8	3.4	14.4	79.2	..	..	..	..	3.0	0.0
Myanmar.....	1990 W	11.7	3.1	8.6	81.4	..	..	..	..	4.3	2.6
Nepal.....	2001 D	13.5	2.5	11.0	82.7	80.0	55.5	24.5	2.7	3.2	0.5
Pakistan.....	1990/91 D	8.1	2.9	5.2	87.1	86.3	63.5	22.8	0.8	4.5	0.4
Philippines	1998 D	17.0	4.0	13.0	76.2	68.2	51.8	16.5	8.0	4.7	1.9
Republic of Korea.....	1983/85 W	19.1	1.3	17.8	75.6	..	..	..	..	2.1	3.2
Sri Lanka.....	1990 W	6.3	1.4	4.9	87.3	..	..	..	..	4.7	1.7
Thailand.....	1990 W	10.3	1.8	8.5	78.8	..	..	..	..	2.0	8.9
Turkey.....	1998 D	39.6	4.4	35.2	58.1	56.7	41.7	15.1	1.4	2.2	0.1
Uzbekistan	1996 D	18.7	3.6	15.1	79.0	76.9	60.2	16.7	2.1	2.3	0.0
Yemen.....	1991/92 D	13.6	2.3	11.3	82.5	81.6	47.1	34.5	0.9	3.6	0.4
Europe											
Austria	1995 EC	63.7	12.9	50.8 ^b	34.6	..	..	..	..	--1.7 ^c --	
Belgium	1994 EC	81.9	16.2	65.7 ^b	16.6	..	..	..	..	--1.4 ^c --	
Bulgaria	1992 C	64.8	11.9	52.9	29.3	..	..	..	..	4.7	1.2
Czech Republic.....	1990 C	80.3	17.4	62.9	15.6	..	..	..	..	3.4	0.7
Denmark	1994 EC	94.3	24.7	69.5 ^b	4.7	..	..	..	..	--1.0 ^c --	

TABLE A.IV.5 (continued)

Country	Date/source	<i>Living independently of others</i>			<i>Living with a child or grandchild</i>						
		Total	Alone	Couple only	Total	Child			Grandchild but not child	With other relative	With non-relative
						Total	Adult ^a	Young only ^a			
Estonia	1989 C	68.5	15.5	53.0	24.5	..	..	..	..	4.6	2.4
Finland	1990 C	77.2	19.6	57.6	20.0	..	..	..	..	0.3	2.5
France	1994 EC	82.2	15.1	67.0 ^b	15.9	..	..	..	..	--2.0 ^c --	
Germany	1994 EC	84.4	15.1	69.3 ^b	14.6	..	..	..	..	--1.0 ^c --	
Greece	1994 EC	62.6	8.9	53.7 ^b	36.3	..	..	..	..	--1.1 ^c --	
Ireland	1994 EC	54.4	21.4	33.0 ^b	37.2	..	..	..	..	--8.4 ^c --	
Italy	1994 EC	59.9	10.0	49.9 ^b	38.3	..	..	..	..	--1.8 ^c --	
Latvia	1989 C	62.9	13.2	49.7	28.8	..	..	..	..	5.5	2.7
Netherlands	1994 EC	86.1	16.9	69.2 ^b	12.0	..	..	..	..	--1.9 ^c --	
Portugal	1994 EC	63.2	9.2	54.0 ^b	34.4	..	..	..	..	--2.5 ^c --	
Romania	1992 C	61.9	10.6	51.3	28.7	..	..	..	..	4.0	5.3
Spain	1994 EC	51.9	7.4	44.6 ^b	44.7	..	..	..	..	--3.4 ^c --	
United Kingdom	1994 EC	81.6	21.5	60.0 ^b	15.7	..	..	..	..	--2.7 ^c --	
<i>Latin America and the Caribbean</i>											
Argentina	1980 C	39.6	8.2	31.4	44.6	..	..	..	..	11.0	4.7
Bolivia	1998 D	37.7	11.7	26.0	57.1	51.3	33.6	17.6	5.8	3.4	1.8
Brazil	1996 D	28.0	5.3	22.7	65.6	60.8	38.6	22.3	4.8	4.6	1.8
Chile	1992 C	25.6	8.2	17.4	57.8	..	..	..	..	10.6	6.0
Colombia	2000 D	19.8	6.7	13.1	68.0	63.5	49.8	13.6	4.5	7.9	4.3
Costa Rica	1984 C	20.4	7.5	12.9	66.1	..	..	..	..	8.7	4.8
Dominican Republic	1999 D	18.2	6.4	11.8	70.9	62.3	41.6	20.5	8.6	6.8	4.1
Ecuador	1982 C	20.1	8.4	11.7	68.0	..	..	..	..	8.0	3.9
Guatemala	1998/99 D	17.7	4.7	13.0	74.3	68.5	40.4	28.1	5.8	4.0	4.0
Haiti	2000 D	17.7	8.3	9.4	66.2	57.6	32.9	24.7	8.6	9.8	6.4
Mexico	1990 C	20.2	5.8	14.4	66.2	..	..	..	..	12.6	1.1
Nicaragua	1997/98 D	13.4	5.8	7.6	74.7	67.0	49.1	17.9	7.7	8.6	3.3
Panama	1980 C	27.2	15.3	11.9	58.8	..	..	..	..	9.7	4.2
Paraguay	1990 D	16.7	5.7	11.0	72.0	66.1	44.6	21.5	5.9	7.6	3.6
Peru	2000 D	23.2	8.1	15.1	70.2	65.1	49.5	15.6	5.1	5.0	1.7
Venezuela	1981 C	16.4	9.0	7.4	63.0	..	..	..	..	14.9	5.6

TABLE A.IV.5 (continued)

Country	Date/source	<i>Living independently of others</i>			<i>Living with a child or grandchild</i>						
		Total	Alone	Couple only	Total	Child			Grandchild but not child	With other relative	With non-relative
						Total	Adult ^a	Young only ^a			
Northern America											
United States of America.....	2000 CPS	75.0	14.9	60.1	16.8	..	..	..	..	4.3	3.9
Oceania											
Fiji.....	1983/85 W	11.2	1.5	9.7	84.3	..	..	..	..	3.0	1.5
<i>Women</i>											
Africa											
Benin.....	2001 D	16.0	11.6	4.4	73.1	59.1	45.1	14.0	14.0	9.6	1.3
Burkina Faso.....	1998/99 D	9.0	2.4	6.6	78.3	70.5	47.2	23.3	7.8	11.1	1.5
Cameroon.....	1998 D	13.3	8.6	4.7	64.6	54.8	46.4	8.4	9.8	20.6	1.6
Central African Republic.....	1994/95 D	25.8	16.3	9.5	60.5	45.4	35.8	9.7	15.1	13.0	0.8
Chad.....	1996/97 D	21.6	17.7	3.9	62.0	47.5	37.2	10.3	14.5	14.1	2.2
Comoros.....	1996 D	4.2	1.8	2.4	66.2	57.4	51.9	5.5	8.8	28.0	1.6
Côte d'Ivoire.....	1998/99 D	5.3	2.8	2.5	64.7	55.6	48.3	7.4	9.1	25.9	4.1
Egypt.....	2000 D	22.5	13.1	9.4	70.8	68.5	63.7	4.9	2.3	6.1	0.6
Ethiopia.....	2000 D	11.9	8.6	3.3	76.6	54.8	40.7	14.1	21.8	8.8	2.8
Gabon.....	2000 D	21.7	9.9	11.8	52.1	43.5	37.5	6.0	8.6	19.5	6.7
Ghana.....	1998 D	25.8	22.7	3.1	67.6	42.0	31.7	10.4	25.6	6.2	0.4
Guinea.....	1999 D	6.3	3.0	3.3	80.6	72.5	57.5	15.0	8.1	11.8	1.2
Kenya.....	1998 D	36.1	25.2	10.9	59.6	41.7	28.6	13.2	17.9	3.8	0.6
Madagascar.....	1997 D	17.4	11.3	6.1	73.8	54.7	41.5	13.3	19.1	6.7	2.0
Malawi.....	2000 D	22.1	13.9	8.2	72.1	41.4	28.0	13.4	30.7	5.5	0.3
Mali.....	2001 D	28.2	9.8	18.4	63.8	51.6	34.3	17.3	12.2	7.5	0.6
Morocco.....	1992 D	14.8	9.2	5.6	74.7	72.0	66.5	5.5	2.7	9.0	1.5
Mozambique.....	1997 D	27.1	18.1	9.0	64.8	52.0	40.1	12.0	12.8	7.9	0.2
Namibia.....	1992 D	8.5	4.0	4.5	71.8	56.2	45.9	10.4	15.6	16.5	3.1
Niger.....	1998 D	9.4	5.9	3.5	80.0	62.9	50.2	12.7	17.1	9.3	1.2
Nigeria.....	1999 D	16.9	10.7	6.2	72.0	59.2	44.4	14.8	12.8	9.3	1.9
Rwanda.....	2000 D	12.8	8.1	4.7	83.9	50.3	27.6	22.7	33.6	2.6	0.7
Senegal.....	1997 D	1.8	1.1	0.7	78.3	75.2	70.8	4.4	3.1	19.4	0.5

TABLE A.IV.5 (continued)

Country	Date/source	<i>Living independently of others</i>			<i>Living with a child or grandchild</i>						
		Total	Alone	Couple only	Child			Grandchild but not child	With other relative	With non-relative	
					Total	Adult ^a	Young only ^a				
South Africa.....	1998 D	15.6	8.2	7.4	76.1	55.1	48.6	6.5	21.0	6.7	1.6
Togo.....	1998 D	13.1	8.9	4.2	73.3	59.4	47.8	11.7	13.9	12.8	0.6
Tunisia.....	1991 W	10.6	3.7	6.9	83.4	..	..	..	..	3.3	2.7
Uganda.....	1995 D	18.3	12.2	6.1	69.8	39.9	30.6	9.3	29.9	11.6	0.3
United Republic of Tanzania.....	1999 D	12.7	7.9	4.8	72.0	56.5	48.1	8.2	15.5	15.0	0.4
Zambia.....	2001/02 D	20.4	12.3	8.1	71.7	44.7	37.5	7.2	27.0	6.4	1.6
Zimbabwe.....	1999 D	16.3	9.4	6.9	75.6	51.4	39.6	11.9	24.2	6.7	1.5
Asia											
Armenia.....	2000 D	24.5	12.1	12.4	71.9	69.9	68.2	1.7	2.0	3.4	0.1
Bahrain.....	1991 W	6.0	0.9	5.1	84.4	..	..	..	..	5.3	4.2
Bangladesh.....	1999/2000 D	5.7	3.3	2.4	87.5	86.1	79.6	6.5	1.4	5.6	1.1
Dem. People's Rep. of Korea.....	1990 W	12.4	8.7	3.7	87.1	..	..	..	..	0.3	0.2
India.....	1998/99 D	11.1	5.0	6.1	82.7	80.9	75.9	5.1	1.8	5.9	0.2
Indonesia.....	1997 D	24.4	11.9	12.5	66.5	60.4	54.1	6.3	6.1	7.8	1.3
Jordan.....	1991 W	20.3	10.7	9.6	73.7	..	..	..	..	4.0	2.0
Kazakhstan.....	1999 D	44.8	21.3	23.5	51.3	47.6	45.5	2.1	3.7	3.1	0.8
Kyrgyzstan.....	1997 D	22.7	12.2	10.5	73.0	68.5	60.2	8.3	4.5	3.7	0.6
Malaysia.....	1983/85 W	15.7	8.2	7.5	80.4	..	..	..	..	3.2	0.7
Myanmar.....	1990 W	8.6	5.9	2.7	73.2	..	..	..	..	12.5	5.7
Nepal.....	2001 D	14.9	6.6	8.3	79.3	76.3	67.2	9.2	3.0	5.6	0.1
Pakistan.....	1990/91 D	7.5	2.3	5.2	86.7	85.2	74.7	10.5	1.5	5.4	0.4
Philippines.....	1998 D	14.5	6.4	8.1	73.5	64.6	58.2	6.4	8.9	9.7	2.3
Republic of Korea.....	1983/85 W	12.0	3.0	9.0	83.8	..	..	..	..	0.8	3.4
Sri Lanka.....	1990 W	6.0	4.6	1.4	82.7	..	..	..	..	7.3	3.9
Thailand.....	1990 W	9.7	5.7	4.0	76.7	..	..	..	..	5.3	8.3
Turkey.....	1998 D	36.2	12.4	23.8	59.7	58.3	53.8	4.5	1.4	3.2	0.8
Uzbekistan.....	1996 D	20.6	10.8	9.8	77.0	73.9	67.0	6.7	3.1	2.2	0.1
Yemen.....	1991/92 D	15.9	6.0	9.9	68.0	66.5	55.9	10.6	1.5	15.0	1.0

TABLE A.IV.5 (continued)

Country	Date/source	<i>Living independently of others</i>			<i>Living with a child or grandchild</i>						
		Total	Alone	Couple only	Child			Grandchild but not child	With other relative	With non-relative	
					Total	Adult ^a	Young only ^a				
Europe											
Austria	1995 EC	66.5	42.0	24.5 ^b	29.3	..	..	..	..	..	-4.2 ^c --
Belgium	1994 EC	83.4	38.9	44.4 ^b	14.1	..	..	..	..	..	--2.5 ^c --
Bulgaria	1992 C	60.1	24.8	35.3	34.5	..	..	..	..	4.2	1.2
Czech Republic.....	1990 C	76.0	44.2	31.8	18.8	..	..	..	..	4.4	0.7
Denmark	1994 EC	95.4	50.0	45.4 ^b	3.6	..	..	..	..	..	--1.0 ^c --
Estonia.....	1989 C	59.5	36.4	23.1	31.9	..	..	..	..	5.1	3.4
Finland.....	1990 C	79.0	45.7	33.3	16.6	..	..	..	..	0.2	4.3
France	1994 EC	82.1	38.4	43.7 ^b	14.8	..	..	..	..	..	--3.1 ^c --
Germany	1994 EC	85.0	45.5	39.5 ^b	12.9	..	..	..	..	..	--2.1 ^c --
Greece.....	1994 EC	63.3	26.1	37.2 ^b	33.3	..	..	..	..	..	--3.4 ^c --
Ireland.....	1994 EC	55.2	30.4	24.7 ^b	35.2	..	..	..	..	..	--9.6 ^c --
Italy.....	1994 EC	65.2	31.9	33.3 ^b	31.9	..	..	..	..	..	--2.9 ^c --
Latvia.....	1989 C	51.6	29.3	22.3	38.9	..	..	..	..	5.7	3.8
Netherlands.....	1994 EC	90.7	47.4	43.3 ^b	8.7	..	..	..	..	..	--0.5 ^c --
Portugal.....	1994 EC	56.8	20.6	36.2 ^b	36.4	..	..	..	..	..	--6.8 ^c --
Romania.....	1992 C	58.8	27.7	31.1	31.6	..	..	..	..	5.1	4.4
Spain.....	1994 EC	50.8	19.2	31.6 ^b	42.3	..	..	..	..	..	--6.9 ^c --
United Kingdom	1994 EC	85.0	44.7	40.3 ^b	11.7	..	..	..	..	..	--3.3 ^c --
Latin America and the Caribbean											
Argentina	1980 C	31.0	12.9	18.1	47.6	..	..	..	..	15.7	5.7
Bolivia	1998 D	33.6	14.4	19.2	58.1	49.5	41.8	7.7	8.6	5.8	2.6
Brazil	1996 D	26.5	11.7	14.8	62.2	55.7	49.4	6.4	6.5	8.0	3.3
Chile	1992 C	20.8	9.2	11.6	59.6	..	..	..	..	13.5	6.1
Colombia	2000 D	16.2	7.4	8.8	69.8	64.0	60.5	3.5	5.8	10.4	3.6
Costa Rica.....	1984 C	18.4	8.0	10.4	64.2	..	..	..	..	12.7	4.6
Dominican Republic	1999 D	14.3	5.7	8.6	76.2	58.2	47.8	10.5	18.0	6.1	3.3
Ecuador.....	1982 C	18.4	8.7	9.7	65.4	..	..	..	..	11.4	4.7
Guatemala.....	1998/99 D	17.5	7.8	9.7	70.3	63.5	54.2	9.5	6.8	7.3	4.8
Haiti	2000 D	14.6	8.7	5.9	67.1	50.0	42.2	7.8	17.1	11.8	6.6

TABLE A.IV.5 (continued)

Country	Date/source	<i>Living independently of others</i>			<i>Living with a child or grandchild</i>						
		Total	Alone	Couple only	Total	Child			Grandchild but not child	With other relative	With non-relative
						Total	Adult ^a	Young only ^a			
Mexico.....	1990 C	19.4	8.8	10.6	59.1	..	..	..	..	19.7	1.9
Nicaragua.....	1997/98 D	9.7	4.5	5.2	77.1	65.8	60.9	4.9	11.3	9.4	3.7
Panama.....	1980 C	19.1	9.2	9.9	63.9	..	..	..	..	13.4	3.6
Paraguay.....	1990 D	13.9	5.2	8.7	72.3	64.7	54.1	10.6	7.6	10.1	3.8
Peru.....	2000 D	21.1	9.2	11.9	69.9	62.6	56.6	6.0	7.3	7.2	1.8
Venezuela.....	1981 C	12.7	7.0	5.7	66.3	..	..	..	..	17.2	3.9
Northern America											
United States of America.....	2000 CPS	74.2	34.5	39.7	18.5	..	..	..	..	4.9	2.4
Oceania											
Fiji.....	1983/85 W	8.9	2.4	6.5	86.1	..	..	..	..	2.7	2.2

Sources:

C = national population censuses, special tabulations of microdata census samples.

CPS = United States Current Population Survey, special tabulations.

D = Demographic and Health Survey (DHS), special tabulations.

EC = European Community Household Panel Survey (calculated from Iacovou (2000) and age distributions from United Nations (2003b).

W = special World Health Organization (WHO) survey of older persons, special tabulations.

^aAdult children are those aged 25 years or over; young children are those under age 25.^bLiving with a partner but not children; can include other relatives or non-relatives.^cLiving with other adults, but not with partner or children.

TABLE A.IV.6. PERCENTAGE DISTRIBUTION OF POPULATION AGED 60 YEARS OR OVER, BY LIVING ARRANGEMENTS, FOR MARRIED AND UNMARRIED PERSONS

Country	Date/source	Married (M)				Unmarried (U)				Differential (M - U)		
		Couple only	With child/grand-child	With other relative	With non-relative	Alone	With child/grand-child	With other relative	With non-relative	With child/grand-child	With other relative	With non-relative
Africa												
Burkina Faso.....	1998 D	9.3	87.0	3.2	0.5	8.4	70.9	18.4	2.4	16.1	-15.2	-1.9
Egypt.....	2000 D	19.7	77.2	2.8	0.3	19.7	73.9	6.1	0.3	3.3	-3.3	0.0
Ghana.....	1998 D	10.8	85.8	3.3	0.1	32.1	59.7	7.9	0.3	26.1	-4.6	-0.2
Tunisia.....	1991 W	13.1	85.5	1.3	0.0	7.5	81.8	6.1	4.6	3.7	-4.8	-4.6
Asia												
Bahrain.....	1991 W	7.7	89.5	1.8	1.0	2.2	82.5	7.9	7.4	7.0	-6.1	-6.4
Dem. People's Rep. of Korea....	1990 W	17.6	82.2	0.0	0.2	9.4	90.1	0.3	0.2	-7.9	-0.3	0.0
India.....	1998 D	11.9	84.1	3.5	0.4	7.7	84.7	7.3	0.4	-0.5	-3.8	0.0
Indonesia.....	1990 W	22.2	75.3	2.4	0.1	14.4	72.7	9.2	3.7	2.6	-6.8	-3.6
Jordan.....	1991 W	15.5	83.4	0.8	0.3	21.3	66.3	8.7	3.7	17.1	-7.9	-3.4
Malaysia.....	1983/85 W	16.8	81.1	2.1	0.0	16.5	77.4	5.0	1.1	3.7	-2.9	-1.1
Myanmar.....	1990 W	11.8	86.0	2.1	0.1	8.9	78.4	11.9	0.8	7.6	-9.8	-0.7
Pakistan.....	1990/91 D	6.5	89.1	3.9	0.5	4.9	86.0	8.0	1.2	3.1	-4.1	-0.7
Philippines.....	1983/85 W	8.8	88.8	1.9	0.4	4.8	83.5	9.4	2.2	5.3	-7.5	-1.8
Republic of Korea.....	1983/85 W	22.6	75.1	1.3	1.0	8.0	86.5	1.6	3.8	-11.4	-0.3	-2.8
Sri Lanka.....	1990 W	5.6	91.6	2.6	0.2	8.1	76.3	11.5	4.1	15.3	-8.9	-3.9
Thailand.....	1990 W	12.4	86.3	1.1	0.2	8.0	87.7	2.3	2.0	-1.4	-1.2	-1.8
Turkey.....	1993 D	39.1	58.1	2.8	0.1	25.5	70.1	3.1	1.3	-12.0	-0.3	-1.2
Yemen.....	1992/93 D	14.2	80.8	4.5	0.5	11.4	66.1	21.4	1.1	14.7	-16.9	-0.6
Europe												
Bulgaria.....	1992 C	67.8	26.9	4.4	0.9	52.4	41.4	4.5	1.8	-14.5	-0.1	-0.9
Czech Republic.....	1990 C	81.4	15.3	1.9	1.4	70.1	23.1	6.4	0.4	-7.8	-4.5	1.0
Estonia.....	1989 C	70.1	24.2	4.2	1.5	55.9	34.0	5.6	4.4	-9.8	-1.4	-2.9
Finland.....	1990 C	83.1	16.7	0.1	0.1	79.0	13.6	0.1	7.3	3.1	0.0	-7.2
Latvia.....	1989 C	65.1	28.1	4.9	1.8	46.1	42.8	6.1	5.0	-14.7	-1.2	-3.2
Romania.....	1992 C	65.0	27.0	3.7	4.3	52.8	35.5	6.1	5.6	-8.5	-2.4	-1.3

TABLE A.IV.6 (continued)

Country	Date/source	Married (M)				Unmarried (U)				Differential (M - U)		
		Couple only	With child/grand-child	With other relative	With non-relative	Alone	With child/grand-child	With other relative	With non-relative	With child/grand-child	With other relative	With non-relative
Latin America and the Caribbean												
Argentina	1980 C	45.0	45.4	7.0	2.6	23.2	47.4	21.6	7.9	-2.0	-14.6	-5.3
Bolivia.....	1976 C	21.3	72.4	3.8	2.5	22.9	55.2	16.1	5.8	17.2	-12.3	-3.3
Brazil.....	1980 C	27.7	60.7	10.5	1.1	20.2	52.5	24.3	3.0	8.2	-13.8	-1.9
Chile.....	1992 C	25.4	63.3	6.6	4.7	19.8	53.0	19.3	7.9	10.3	-12.7	-3.2
Colombia.....	2000 D	16.7	69.0	10.8	3.5	13.5	74.7	7.4	4.4	-5.7	3.5	-0.9
Costa Rica.....	1984 C	21.4	73.3	2.8	2.4	17.0	55.3	20.1	7.5	18.0	-17.3	-5.1
Dominican Republic	1980 C	10.9	83.5	3.6	2.0	15.8	58.4	19.5	6.3	25.1	-15.9	-4.3
Ecuador.....	1982 C	19.8	74.1	3.8	2.3	18.6	58.0	16.6	6.7	16.1	-12.8	-4.4
Guatemala.....	1981 C	16.6	78.6	3.3	1.5	12.2	62.0	20.9	4.9	16.6	-17.6	-3.4
Mexico.....	1990 C	19.5	70.8	3.8	5.9	20.4	49.1	19.9	10.6	21.7	-16.1	-4.7
Nicaragua.....	1997/98 D	11.6	78.1	7.6	2.7	10.9	75.0	10.3	3.7	3.1	-2.7	-1.0
Panama.....	1980 C	22.9	70.7	4.2	2.1	23.6	52.7	18.2	5.5	18.0	-14.0	-3.4
Paraguay.....	1982 C	16.7	74.1	6.0	3.2	14.2	54.6	25.1	6.1	19.5	-19.1	-2.9
Venezuela.....	1981 C	15.0	78.4	4.4	2.2	14.0	54.3	25.0	6.7	24.1	-20.6	-4.5
Northern America												
United States of America	2000 CPS	81.4	16.0	2.1	0.5	64.5	20.2	8.4	6.8	-4.2	-6.3	-6.3
Oceania												
Fiji.....	1983/85 W	12.5	84.5	1.4	1.6	4.3	88.8	5.4	1.4	-4.3	-4.0	0.2

Sources:

C = national population censuses, special tabulations of microata census samples.

CPS = United States Current Population Survey (DHS), special tabulations.

D = Demographic and Health Survey, special tabulations.

W = special World Health Organization (WHO) survey of older persons, special tabulations.

TABLE A.IV.7. PERCENTAGE DISTRIBUTION OF POPULATION AGED 60 YEARS OR OVER, BY LIVING ARRANGEMENTS, FOR MARRIED AND UNMARRIED PERSONS, BY SEX

Country	Date/source	Male (M)				Female (F)				Sex differential (F-M)			
		Independent ^a	Child/ grandchild	Other relative	Non- relative	Independent ^a	Child/ grandchild	Other relative	Non- relative	Independent ^a	Child/ grandchild	Other relative	Non- relative
<i>A. Married</i>													
Africa													
Burkina Faso.....	1998 D	7.9	89.0	2.7	0.4	12.6	82.2	4.4	0.7	4.7	-6.8	1.7	0.3
Egypt	2000 D	16.8	81.0	1.9	0.2	27.9	66.2	5.2	0.7	11.1	-14.8	3.3	0.5
Ghana	1998 D	10.0	87.3	2.7	0.0	12.7	82.2	4.7	0.4	2.7	-5.1	2.0	0.4
Tunisia.....	1991 W	11.7	87.2	1.0	0.1	16.7	81.2	2.1	0.0	5.0	-6.0	1.1	-0.1
Asia													
Bahrain	1991 W	6.0	91.3	1.7	1.0	12.4	84.3	2.3	1.0	6.4	-7.0	0.6	0.0
Dem. People's Rep. of Korea. ..	1990 W	16.7	83.1	0.0	0.2	22.7	77.3	0.0	0.0	6.0	-5.8	0.0	-0.2
India.....	1998 D	11.2	84.7	3.7	0.5	13.6	83.0	3.2	0.3	2.4	-1.7	-0.5	-0.2
Indonesia	1990 W	18.9	79.3	1.8	0.0	28.9	67.4	3.7	0.0	10.0	-11.9	1.9	0.0
Jordan	1991 W	12.7	86.3	0.8	0.2	20.2	78.4	0.8	0.5	7.5	-7.9	0.0	0.3
Malaysia	1983/85 W	16.7	81.5	1.8	0.0	17.1	80.3	2.5	0.0	0.4	-1.2	0.7	0.0
Myanmar	1990 W	12.2	86.6	1.2	0.0	10.8	84.9	4.2	0.0	-1.4	-1.7	3.0	0.0
Pakistan	1990/91 D	5.8	90.0	3.7	0.5	8.1	87.1	4.5	0.3	2.3	-2.9	0.8	-0.2
Philippines.....	1983/85 W	8.4	89.4	1.7	0.5	9.0	88.5	2.1	0.3	0.6	-0.9	0.4	-0.2
Rep. of Korea.....	1983/85 W	23.3	73.2	1.9	1.5	21.4	77.9	0.5	0.2	-1.9	4.7	-1.4	-1.3
Sri Lanka	1990 W	6.0	91.3	2.7	0.0	4.7	92.5	2.3	0.5	-1.3	1.2	-0.4	0.5
Thailand.....	1990 W	12.1	86.6	1.1	0.2	13.1	85.8	1.1	0.0	1.0	-0.8	0.0	-0.2
Turkey	1993 D	37.1	60.6	2.2	0.1	42.2	54.1	3.8	0.0	5.1	-6.5	1.6	-0.1
Yemen	1992/93 D	11.9	84.6	3.1	0.4	19.2	72.3	7.8	0.8	7.3	-12.3	4.7	0.4
Europe													
Bulgaria.....	1992 C	66.6	27.8	4.7	0.9	69.4	25.8	4.0	0.8	2.8	-2.0	-0.7	-0.1
Czech Republic.....	1990 C	79.7	16.8	1.8	1.6	83.7	13.0	2.1	1.2	4.0	-3.8	0.3	-0.4
Estonia.....	1989 C	69.0	25.1	4.3	1.5	71.3	23.1	4.0	1.5	2.3	-2.0	-0.3	0.0
Finland.....	1990 C	81.8	18.0	0.1	0.1	84.8	15.0	0.1	0.1	3.0	-3.0	0.0	0.0
Latvia.....	1989 C	64.5	28.7	5.1	1.8	65.8	27.6	4.8	1.8	1.3	-1.1	-0.3	0.0
Romania	1992 C	63.1	28.6	3.6	4.6	67.5	24.9	3.7	3.8	4.4	-3.7	0.1	-0.8

TABLE A.IV.7 (continued)

Country	Date/source	Male (M)				Female (F)				Sex differential (F-M)			
		Independent ^a	Child/ grandchild	Other relative	Non- relative	Independent ^a	Child/ grandchild	Other relative	Non- relative	Independent ^a	Child/ grandchild	Other relative	Non- relative
Latin America and the Caribbean													
Argentina.....	1980 C	42.9	48.1	6.6	2.4	48.2	41.5	7.6	2.7	5.3	-6.6	1.0	0.3
Bolivia.....	1976 C	19.1	75.0	3.4	2.5	24.9	68.3	4.3	2.4	5.8	-6.7	0.9	-0.1
Brazil.....	1980 C	25.0	64.7	9.3	1.0	32.6	53.6	12.6	1.3	7.6	-11.1	3.3	0.3
Chile.....	1992 C	24.2	65.4	6.0	4.5	27.1	60.6	7.3	5.0	2.9	-4.8	1.3	0.5
Colombia.....	2000 D	15.7	72.4	8.5	3.4	18.0	64.1	14.3	3.6	2.3	-8.3	5.8	0.2
Costa Rica.....	1984 C	18.5	76.4	2.8	2.3	26.3	68.2	2.9	2.5	7.8	-8.2	0.1	0.2
Dominican Republic.....	1980 C	9.3	85.8	3.1	1.8	14.4	78.6	4.5	2.5	5.1	-7.2	1.4	0.7
Ecuador.....	1982 C	17.0	77.4	3.5	2.0	24.7	68.4	4.3	2.7	7.7	-9.0	0.8	0.7
Guatemala.....	1981 C	14.2	81.9	2.6	1.3	21.4	72.0	4.6	1.9	7.2	-9.9	2.0	0.6
Mexico.....	1990 C	18.2	74.0	3.0	4.8	21.2	66.3	4.9	7.6	3.0	-7.7	1.9	2.8
Nicaragua.....	1997/98 D	10.0	81.4	6.2	2.5	14.4	72.3	10.2	3.1	4.4	-9.1	4.0	0.6
Panama.....	1980 C	20.0	74.5	3.7	1.8	28.3	63.9	5.1	2.7	8.3	-10.6	1.4	0.9
Paraguay.....	1982 C	14.4	77.3	5.4	2.9	20.6	68.8	7.1	3.6	6.2	-8.5	1.7	0.7
Venezuela.....	1981 C	12.4	81.9	3.6	2.0	20.0	71.5	6.1	2.5	7.6	-10.4	2.5	0.5
Northern America													
United States of America.....	2000 CPS	79.8	17.4	2.2	0.5	83.2	14.3	2.0	0.4	3.4	-3.1	-0.2	-0.1
Oceania													
Fiji.....	1983/85 W	12.4	84.6	1.6	1.3	13.2	83.5	1.1	2.2	0.8	-1.1	-0.5	0.9
B. Unmarried													
Africa													
Burkina Faso.....	1998 D	24.4	53.9	18.0	3.9	5.1	74.3	18.5	2.1	-19.3	20.4	0.5	-1.8
Egypt.....	2000 D	26.2	70.1	3.7	0.0	18.5	74.6	6.6	0.4	-7.7	4.5	2.9	0.4
Ghana.....	1998 D	50.7	37.5	11.8	0.0	27.2	65.6	6.9	0.4	-23.5	28.1	-4.9	0.4
Tunisia.....	1991 W	12.5	69.4	13.6	4.5	6.3	84.9	4.2	4.6	-6.2	15.5	-9.4	0.1
Asia													
Bahrain.....	1991 W	4.9	70.0	11.7	13.3	1.5	85.6	6.9	5.9	-3.4	15.6	-4.8	-7.4
Dem. People's Rep. of Korea ...	1990 W	2.6	97.4	0.0	0.0	10.4	89.0	0.4	0.2	7.8	-8.4	0.4	0.2
India.....	1998 D	7.6	84.5	7.3	0.6	7.7	84.7	7.2	0.3	0.1	0.2	-0.1	-0.3
Indonesia.....	1990 W	11.8	86.8	1.3	0.0	14.9	69.9	10.8	4.4	3.1	-16.9	9.5	4.4

TABLE A.IV.7 (continued)

Country	Date/source	Male (M)				Female (F)				Sex differential (F-M)			
		Independent ^a	Child/ grandchild	Other relative	Non- relative	Independent ^a	Child/ grandchild	Other relative	Non- relative	Independent ^a	Child/ grandchild	Other relative	Non- relative
Jordan	1991 W	23.8	55.5	15.1	5.5	20.6	69.0	7.0	3.3	-3.2	13.5	-8.1	-2.2
Malaysia	1983/85 W	24.6	64.9	10.4	0.0	14.6	80.4	3.7	1.3	-10.0	15.5	-6.7	1.3
Myanmar	1990 W	11.0	79.0	8.6	1.4	8.1	78.2	13.0	0.6	-2.9	-0.8	4.4	-0.8
Pakistan	1990/91 D	7.9	81.3	10.1	0.6	3.3	88.3	6.9	1.5	-4.6	7.0	-3.2	0.9
Philippines	1983/85 W	11.4	71.1	9.4	8.1	2.9	87.0	9.4	0.6	-8.5	15.9	0.0	-7.5
Rep. of Korea.....	1983/85 W	9.5	82.4	3.0	5.1	6.4	89.1	1.1	3.3	-3.1	6.7	-1.9	-1.8
Sri Lanka	1990 W	10.5	66.3	17.4	5.8	7.5	78.7	10.1	3.7	-3.0	12.4	-7.3	-2.1
Thailand.....	1990 W	7.7	89.5	1.4	1.4	8.2	87.0	2.6	2.2	0.5	-2.5	1.2	0.8
Turkey	1993 D	33.3	64.1	2.6	0.0	23.9	71.4	3.2	1.5	-9.4	7.3	0.6	1.5
Yemen	1992/93 D	18.0	70.9	10.4	0.6	9.8	65.0	24.1	1.2	-8.2	-5.9	13.7	0.6
Europe													
Bulgaria	1992 C	57.9	35.2	4.5	2.4	50.5	43.5	4.4	1.6	-7.4	8.3	-0.1	-0.8
Czech Republic.....	1990 C	74.4	18.4	6.7	0.5	69.1	24.2	6.3	0.4	-5.3	5.8	-0.4	-0.1
Estonia.....	1989 C	66.5	22.4	5.6	5.5	54.1	36.0	5.6	4.2	-12.4	13.6	0.0	-1.3
Finland.....	1990 C	80.6	11.8	0.2	7.4	78.6	14.0	0.1	7.3	-2.0	2.2	-0.1	-0.1
Latvia.....	1989 C	58.0	29.7	6.4	5.9	44.3	44.8	6.1	4.8	-13.7	15.1	-0.3	-1.1
Romania	1992 C	56.5	29.1	5.8	8.6	51.5	37.4	6.2	4.9	-5.0	8.3	0.4	-3.7
Latin America and the Caribbean													
Argentina	1980 C	30.8	35.0	23.1	11.0	20.7	51.3	21.1	6.9	-10.1	16.3	-2.0	-4.1
Bolivia.....	1976 C	27.8	53.3	10.2	8.7	20.5	56.1	18.9	4.4	-7.3	2.8	8.7	-4.3
Brazil	1980 C	29.0	43.5	23.6	4.0	17.2	55.5	24.6	2.7	-11.8	12.0	1.0	-1.3
Chile	1992 C	29.5	37.9	22.6	10.1	16.1	58.8	18.1	7.0	-13.4	20.9	-4.5	-3.1
Colombia	2000 D	22.2	61.3	8.7	7.9	10.7	79.0	7.0	3.3	-11.5	17.7	-1.7	-4.6
Costa Rica	1984 C	25.0	42.0	22.4	10.6	13.3	61.5	19.1	6.0	-11.7	19.5	-3.3	-4.6
Dominican Republic.....	1980 C	27.6	40.0	22.3	10.1	9.8	67.9	18.0	4.3	-17.8	27.9	-4.3	-5.8
Ecuador.....	1982 C	27.0	47.2	17.8	7.9	14.4	63.5	16.0	6.1	-12.6	16.3	-1.8	-1.8
Guatemala.....	1981 C	19.9	54.0	21.0	5.1	8.9	65.4	20.9	4.8	-11.0	11.4	-0.1	-0.3
Mexico.....	1990 C	28.4	38.6	20.9	12.2	17.5	52.9	19.5	10.0	-10.9	14.3	-1.4	-2.2
Nicaragua	1997/98 D	22.1	57.5	15.3	5.1	6.8	81.5	8.5	3.2	-15.3	24.0	-6.8	-1.9
Panama	1980 C	38.1	35.5	18.8	7.7	14.2	63.9	17.8	4.1	-23.9	28.4	-1.0	-3.6
Paraguay	1982 C	20.2	41.5	29.1	9.2	12.1	59.0	23.8	5.0	-8.1	17.5	-5.3	-4.2
Venezuela.....	1981 C	23.3	34.9	31.1	10.7	9.1	64.5	21.8	4.5	-14.2	29.6	-9.3	-6.2

TABLE A.IV.7 (continued)

Country	Date/source	Male (M)				Female (F)				Sex differential (F-M)			
		Independent ^a	Child/ grandchild	Other relative	Non- relative	Independent ^a	Child/ grandchild	Other relative	Non- relative	Independent ^a	Child/ grandchild	Other relative	Non- relative
Northern America													
United States of America.....	2000 CPS	60.3	14.8	10.8	14.0	66.1	22.2	7.5	4.2	5.8	7.4	-3.3	-9.8
Oceania													
Fiji.....	1983/85 W	4.8	85.5	8.4	1.2	4.9	89.1	4.4	1.6	0.1	3.6	-4.0	0.4

Sources:

C = national population censuses, special tabulations of microdata census samples.

CPS = United States Current Population Survey, special tabulations.

D = Demographic and Health Survey (DHS), special tabulations.

W = special World Health Organization (WHO) survey of older persons, special tabulations.

^aAlone or with spouse only.

TABLE A.IV.8. PROPORTION OF OLDER PERSONS WHO ARE THE HOUSEHOLD HEAD OR SPOUSE OF THE HEAD,
BY LIVING ARRANGEMENTS AND SEX
(Percentage)

Country	Date	Living arrangements							Total
		Alone	Couple only	Adult children ^a	Young children ^a	Grandchild	Other relatives	Non-relatives	
A. Men									
Africa									
Benin.....	2001								
Head or spouse of head		100	100	82	99	100	44	..	92
Head		100	98	82	98	100	44	..	91
Spouse		0	2	0	1	0	0	..	1
Burkina Faso	1998/99								
Head or spouse of head		100	100	81	100	100	48	..	93
Head		100	100	81	100	99	48	..	93
Spouse		0	0	0	0	1	0	..	0
Cameroon.....	1998								
Head or spouse of head		100	100	83	99	100	53	..	88
Head		100	93	83	96	91	52	..	85
Spouse		0	7	1	3	9	1	..	3
Central African Republic	1994/95								
Head or spouse of head		100	100	87	99	100	55	..	91
Head		100	98	86	98	98	53	..	90
Spouse		0	2	1	1	2	2	..	1
Chad.....	1996/97								
Head or spouse of head		100	100	78	98	100	26	..	92
Head		100	96	78	96	96	26	..	90
Spouse		0	4	0	2	4	0	..	2
Comoros.....	1996								
Head or spouse of head		100	100	70	99	100	26	..	73
Head		100	83	61	85	77	21	..	63
Spouse		0	17	8	14	23	5	..	10
Côte d'Ivoire.....	1998/99								
Head or spouse of head		100	..	95	98	..	42	..	90
Head		100	..	93	98	..	42	..	88
Spouse		0	..	3	0	..	0	..	1
Egypt.....	2000								
Head or spouse of head		100	100	90	99	100	35	..	93
Head		100	100	90	99	100	35	..	93
Spouse		0	0	0	0	0	0	..	0
Ethiopia.....	2000								
Head or spouse of head		100	100	86	99	100	56	50	93
Head		100	93	84	94	98	52	50	90
Spouse		0	7	2	5	2	4	0	4
Gabon.....	2000								
Head or spouse of head		100	100	83	100	100	59	49	87
Head		100	95	79	95	94	58	47	83
Spouse		0	5	3	5	6	1	2	3

TABLE A.IV.8 (continued)

Country	Date	Living arrangements							Total
		Alone	Couple only	Adult children ^a	Young children ^a	Grandchild	Other relatives	Non-relatives	
Ghana.....	1998								
Head or spouse of head		100	100	86	100	100	56	..	95
Head		100	93	83	99	98	56	..	93
Spouse		0	7	3	1	2	0	..	2
Guinea.....	1999								
Head or spouse of head		100	100	76	99	100	25	..	88
Head		100	96	75	98	100	25	..	87
Spouse		0	4	0	1	0	0	..	1
Kenya.....	1998								
Head or spouse of head		100	100	93	100	100	76	55	97
Head		100	99	92	99	99	74	55	96
Spouse		0	1	1	1	1	2	0	1
Madagascar.....	1997								
Head or spouse of head		100	100	88	99	100	66	..	94
Head		100	98	87	98	98	66	..	93
Spouse		0	2	1	2	2	0	..	1
Malawi.....	2000								
Head or spouse of head		100	100	81	99	100	52	..	94
Head		100	97	77	96	95	45	..	90
Spouse		0	3	4	3	5	6	..	4
Mali.....	2001								
Head or spouse of head		100	100	90	100	100	74	..	98
Head		100	98	90	100	94	74	..	97
Spouse		0	2	0	0	6	0	..	1
Morocco.....	1992								
Head or spouse of head		100	100	88	100	100	49	..	90
Head		100	99	87	99	100	49	..	89
Spouse		0	1	1	1	0	0	..	1
Mozambique.....	1997								
Head or spouse of head		100	100	87	99	100	69	..	94
Head		100	79	86	91	94	67	..	86
Spouse		0	21	0	8	6	2	..	8
Namibia.....	1992								
Head or spouse of head		100	100	95	100	100	57	43	89
Head		100	97	93	95	98	57	43	87
Spouse		0	3	2	5	2	0	0	2
Niger.....	1998								
Head or spouse of head		100	100	80	99	100	31	..	91
Head		100	100	80	99	100	31	..	91
Spouse		0	0	0		0	0	..	0
Nigeria.....	1999								
Head or spouse of head		100	100	89	100	100	58	..	96
Head		100	100	89	100	100	58	..	96
Spouse		0	0	0	0	0	0	..	0

TABLE A.IV.8 (continued)

Country	Date	Living arrangements							Total
		Alone	Couple only	Adult children ^a	Young children ^a	Grandchild	Other relatives	Non-relatives	
Rwanda	2000								
Head or spouse of head		100	100	95	100	100	55	..	98
Head		100	98	94	98	99	55	..	96
Spouse		0	2	1	2	1	0	..	1
Senegal.....	1997								
Head or spouse of head		100	100	86	100	100	39	..	87
Head		100	98	86	99	99	39	..	86
Spouse		0	2	1	1	1	0	..	1
South Africa.....	1998								
Head or spouse of head		100	100	92	100	100	35	37	91
Head		100	97	90	99	98	34	37	90
Spouse		0	3	2	1	2	1	0	2
Togo.....	1998								
Head or spouse of head		100	100	89	99	100	43	..	92
Head		100	100	89	99	97	43	..	92
Spouse		0	0	0	0	3	0	..	0
Uganda.....	1995								
Head or spouse of head		100	100	84	100	100	36	..	93
Head		100	96	84	99	99	32	..	92
Spouse		0	4	0	1	1	4	..	1
United Rep. of Tanzania	1999								
Head or spouse of head		100	100	81	100	100	40	..	90
Head		100	94	81	97	99	40	..	88
Spouse		0	6	1	3	1	0	..	2
Zambia	2001/02								
Head or spouse of head		100	100	89	99	100	47	..	94
Head		100	95	87	94	97	47	..	90
Spouse		0	5	3	5	3	0	..	4
Zimbabwe	1999								
Head or spouse of head		100	100	91	98	100	41	..	94
Head		100	91	84	91	93	37	..	87
Spouse		0	9	7	7	7	4	..	6
Asia									
Armenia	2000								
Head or spouse of head		100	100	92	98	100	45	..	93
Head		100	94	89	96	95	43	..	90
Spouse		0	6	3	3	5	2	..	4
Bangladesh.....	1999/00								
Head or spouse of head		100	100	72	97	100	41	..	82
Head		100	99	71	97	96	41	..	81
Spouse		0	1	1	0	4	0	..	1

TABLE A.IV.8 (continued)

Country	Date	Living arrangements							Total
		Alone	Couple only	Adult children ^a	Young children ^a	Grandchild	Other relatives	Non-relatives	
India.....	1998/99								
Head or spouse of head		100	100	77	95	100	27	29	81
Head		100	99	76	94	99	27	29	80
Spouse		0	1	0	1	1	0	0	0
Indonesia.....	1997								
Head or spouse of head		100	100	76	100	100	48	53	88
Head		100	100	76	100	100	48	53	88
Spouse		0	0	0	0	0	0	0	0
Kazakhstan.....	1999								
Head or spouse of head		100	100	93	100	100	50	..	96
Head		100	84	90	96	85	43	..	87
Spouse		0	16	3	4	15	7	..	9
Kyrgyzstan.....	1997								
Head or spouse of head		100	100	89	100	100	..	..	94
Head		100	84	86	97	98	..	..	89
Spouse		0	16	4	3	2	..	..	5
Nepal.....	2001								
Head or spouse of head		100	100	69	96	100	29	..	79
Head		100	100	69	95	100	29	..	79
Spouse		0	0	0	1	0	0	..	0
Pakistan.....	1990/91								
Head or spouse of head		100	100	79	98	..	21	..	82
Head		100	98	78	97	..	21	..	82
Spouse		0	2	0	1	..	0	..	0
Philippines.....	1998								
Head or spouse of head		100	100	84	99	100	34	87	88
Head		100	100	84	99	98	34	87	88
Spouse		0	0	0	1	2	0	0	0
Turkey.....	1998								
Head or spouse of head		100	100	81	98	100	62	..	91
Head		100	98	80	98	100	62	..	90
Spouse		0	2	1	0	0	0	..	1
Uzbekistan.....	1996								
Head or spouse of head		100	100	91	99	..	..	..	93
Head		100	83	87	96	..	..	..	87
Spouse		0	17	4	2	..	..	..	6
Yemen.....	1991/92								
Head or spouse of head		100	100	83	100	100	26	..	89
Head		100	100	83	99	99	26	..	89
Spouse		0	0	0	0	1	0	..	0

TABLE A.IV.8 (continued)

Country	Date	Living arrangements							Total
		Alone	Couple only	Adult children ^a	Young children ^a	Grandchild	Other relatives	Non-relatives	
Latin America and the Caribbean									
Bolivia.....	1998								
Head or spouse of head		100	100	85	100	100	41	71	92
Head		100	99	84	99	97	41	71	91
Spouse		0	1	1	1	3	0	0	1
Brazil.....	1996								
Head or spouse of head		100	100	89	100	100	48	59	92
Head		100	100	87	97	99	48	59	91
Spouse		0	0	2	3	1	0	0	1
Colombia.....	2000								
Head or spouse of head		100	100	86	100	100	40	40	85
Head		100	96	83	95	90	39	37	82
Spouse		0	4	3	4	10	1	2	3
Dominican Republic	1999								
Head or spouse of head		100	100	92	100	100	..	..	89
Head		100	99	79	90	90	..	..	81
Spouse		0	1	13	10	10	..	..	8
Guatemala.....	1998/99								
Head or spouse of head		100	100	75	100	100	34	69	86
Head		100	96	73	98	92	32	69	84
Spouse		0	4	2	1	8	2	0	2
Haiti	2000								
Head or spouse of head		100	100	79	97	100	57	63	86
Head		100	84	67	84	83	37	60	74
Spouse		0	16	12	13	17	19	4	12
Nicaragua.....	1997/98								
Head or spouse of head		100	100	82	99	100	33	43	83
Head		100	91	76	91	94	32	36	78
Spouse		0	9	6	7	6	2	7	6
Paraguay	1990								
Head or spouse of head		100	100	89	99	100	38	71	89
Head		100	100	88	98	100	38	71	89
Spouse		0	0	0	1	0	0	0	0
Peru.....	2000								
Head or spouse of head		100	100	88	99	100	48	55	90
Head		100	98	86	96	99	47	53	89
Spouse		0	2	2	2	1	1	2	2

B. Women

Africa

Benin.....	2001								
Head or spouse of head		100	100	43	96	100	32	..	66
Head		100	2	24	36	82	27	..	42
Spouse		0	98	19	59	18	5	..	24

TABLE A.IV.8 (continued)

Country	Date	Living arrangements							Total
		Alone	Couple only	Adult children ^a	Young children ^a	Grandchild	Other relatives	Non-relatives	
Burkina Faso	1998/99								
Head or spouse of head		100	100	27	97	100	16	..	54
Head		100	0	3	6	27	7	..	8
Spouse		0	100	23	92	73	9	..	46
Cameroon.....	1998								
Head or spouse of head		100	100	37	90	100	22	..	53
Head		100	6	21	24	78	14	..	32
Spouse		0	94	16	67	22	9	..	22
Central African Republic	1994/95								
Head or spouse of head		100	100	43	93	100	32	..	69
Head		100	1	24	29	72	18	..	41
Spouse		0	99	19	63	28	15	..	28
Chad.....	1996/97								
Head or spouse of head		100	100	23	93	100	16	10	56
Head		100	0	14	45	88	14	3	42
Spouse		0	100	9	48	12	2	6	14
Comoros.....	1996								
Head or spouse of head		100	..	20	93	100	22	..	35
Head		100	..	13	67	79	16	..	24
Spouse		0	..	7	27	21	6	..	11
Côte d'Ivoire.....	1998/99								
Head or spouse of head		100	..	46	90	100	19	..	49
Head		100	..	20	14	60	13	..	23
Spouse		0	..	26	75	40	6	..	26
Egypt.....	2000								
Head or spouse of head		100	100	42	86	100	20	..	57
Head		100	2	17	34	82	15	..	29
Spouse		0	98	25	52	18	5	..	28
Ethiopia.....	2000								
Head or spouse of head		100	100	46	89	100	33	45	69
Head		100	0	29	42	71	30	36	45
Spouse		0	100	17	47	29	3	10	24
Gabon.....	2000								
Head or spouse of head		100	100	41	96	100	27	24	58
Head		100	7	22	32	57	14	11	29
Spouse		0	93	19	65	43	12	13	29
Ghana.....	1998								
Head or spouse of head		100	100	59	99	100	37	..	83
Head		100	5	42	64	82	35	..	66
Spouse		0	95	18	34	18	2	..	17
Guinea.....	1999								
Head or spouse of head		100	100	34	94	100	13	..	50
Head		100	8	13	22	57	9	..	20
Spouse		0	92	21	73	43	4	..	30

TABLE A.IV.8 (continued)

Country	Date	Living arrangements							Total
		Alone	Couple only	Adult children ^a	Young children ^a	Grandchild	Other relatives	Non-relatives	
Kenya.....	1998								
Head or spouse of head		100	100	72	100	100	49	..	90
Head		100	0	43	50	75	34	..	59
Spouse		0	100	29	50	25	15	..	31
Madagascar	1997								
Head or spouse of head		100	100	61	94	100	30	..	78
Head		100	6	38	42	65	19	..	47
Spouse		0	94	23	52	35	12	..	31
Malawi	2000								
Head or spouse of head		100	100	55	93	100	41	..	83
Head		100	4	35	45	72	32	..	54
Spouse		0	96	19	48	28	8	..	29
Mali.....	2001								
Head or spouse of head		100	100	29	98	100	23	..	69
Head		100	3	10	18	59	14	..	25
Spouse		0	97	19	80	41	9	..	44
Morocco.....	1992								
Head or spouse of head		100	100	45	90	100	21	27	55
Head		100	2	16	54	67	14	14	26
Spouse		0	98	30	36	33	8	14	29
Mozambique	1997								
Head or spouse of head		100	100	46	95	100	46	..	73
Head		100	17	24	41	77	22	..	46
Spouse		0	83	22	55	23	25	..	28
Namibia.....	1992								
Head or spouse of head		100	100	77	99	100	48	42	79
Head		100	2	47	47	75	26	22	47
Spouse		0	98	30	52	25	22	21	32
Niger	1998								
Head or spouse of head		100	100	28	90	100	19	..	54
Head		100	0	7	26	55	18	..	24
Spouse		0	100	21	64	45	1	..	30
Nigeria	1999								
Head or spouse of head		100	100	44	93	100	28	..	67
Head		100	0	22	39	68	24	..	38
Spouse		0	100	22	54	32	4	..	29
Rwanda	2000								
Head or spouse of head		100	100	81	97	100	57	..	93
Head		100	2	56	56	82	52	..	66
Spouse		0	98	25	41	18	4	..	27
Senegal.....	1997								
Head or spouse of head		100	..	41	87	100	9	..	40
Head		100	..	18	18	57	5	..	17
Spouse		0	..	23	70	43	5	..	23

TABLE A.IV.8 (continued)

Country	Date	Living arrangements							Total
		Alone	Couple only	Adult children ^a	Young children ^a	Grandchild	Other relatives	Non-relatives	
South Africa.....	1998								
Head or spouse of head		100	100	81	99	100	27	45	85
Head		100	4	61	68	77	22	31	61
Spouse		0	96	20	31	23	4	14	24
Togo.....	1998								
Head or spouse of head		100	100	46	93	100	21	..	63
Head		100	0	24	36	79	18	..	38
Spouse		0	100	21	56	21	3	..	25
Uganda.....	1995								
Head or spouse of head		100	100	46	95	100	34	..	75
Head		100	9	28	43	74	28	..	51
Spouse		0	91	17	51	26	5	..	24
United Rep. of Tanzania	1999								
Head or spouse of head		100	100	39	100	100	29	..	60
Head		100	3	28	45	74	17	..	40
Spouse		0	97	11	55	26	12	..	20
Zambia	2001/02								
Head or spouse of head		100	100	61	100	100	26	..	80
Head		100	7	37	51	67	20	..	50
Spouse		0	93	24	49	33	6	..	30
Zimbabwe	1999								
Head or spouse of head		100	100	58	90	100	29	..	77
Head		100	7	36	52	72	23	..	50
Spouse		0	93	22	38	28	6	..	28
Asia									
Armenia	2000								
Head or spouse of head		100	100	77	94	100	28	..	82
Head		100	5	39	53	54	11	..	42
Spouse		0	95	38	42	46	17	..	40
Bangladesh.....	1999/00								
Head or spouse of head		100	100	18	64	..	7	..	26
Head		100	0	3	18	..	5	..	8
Spouse		0	100	15	46	..	2	..	18
India	1998/99								
Head or spouse of head		100	100	41	77	100	11	46	48
Head		100	1	12	21	47	6	31	17
Spouse		0	99	28	57	53	5	15	32
Indonesia.....	1997								
Head or spouse of head		100	100	39	92	100	20	35	60
Head		100	0	17	32	46	12	20	27
Spouse		0	100	22	60	54	8	15	32

TABLE A.IV.8 (continued)

Country	Date	Living arrangements							Total
		Alone	Couple only	Adult children ^a	Young children ^a	Grandchild	Other relatives	Non-relatives	
Kazakhstan.....	1999								
Head or spouse of head		100	100	68	100	100	34	..	83
Head		100	18	44	54	68	29	..	50
Spouse		0	82	24	46	32	5	..	33
Kyrgyzstan.....	1997								
Head or spouse of head		100	100	71	98	100	40	..	80
Head		100	17	41	33	55	36	..	45
Spouse		0	83	30	65	45	3	..	34
Nepal.....	2001								
Head or spouse of head		100	100	35	70	100	17	..	49
Head		100	0	8	20	55	11	..	16
Spouse		0	100	27	50	45	5	..	33
Pakistan.....	1990/91								
Head or spouse of head		100	100	50	88	..	8	..	56
Head		100	0	8	7	..	2	..	10
Spouse		0	100	43	80	..	6	..	47
Philippines.....	1998								
Head or spouse of head		100	100	65	97	100	32	51	71
Head		100	0	28	31	42	24	18	31
Spouse		0	100	37	65	58	9	33	40
Turkey.....	1998								
Head or spouse of head		100	100	47	94	100	38	..	68
Head		100	2	13	21	35	13	..	22
Spouse		0	98	33	73	65	24	..	46
Uzbekistan.....	1996								
Head or spouse of head		100	100	76	92	100	18	..	81
Head		100	19	42	20	62	12	..	44
Spouse		0	81	34	72	38	6	..	37
Yemen.....	1991/92								
Head or spouse of head		100	100	41	90	100	8	23	51
Head		100	0	6	13	56	4	14	12
Spouse		0	100	35	76	44	4	10	39
Latin America and the Caribbean									
Bolivia.....	1998								
Head or spouse of head		100	100	62	94	100	37	67	79
Head		100	1	32	34	57	29	38	38
Spouse		0	99	30	60	43	9	30	41
Brazil.....	1996								
Head or spouse of head		100	100	67	96	100	40	52	77
Head		100	1	33	35	53	28	30	37
Spouse		0	99	34	61	47	11	22	40

TABLE A.IV.8 (continued)

Country	Date	Living arrangements							Total
		Alone	Couple only	Adult children ^a	Young children ^a	Grandchild	Other relatives	Non-relatives	
Colombia.....	2000								
Head or spouse of head		100	100	69	96	100	38	51	73
Head		100	5	38	40	65	29	33	40
Spouse		0	95	31	55	35	10	18	33
Dominican Republic	1999								
Head or spouse of head		100	..	78	100	100	..	..	84
Head		100	..	53	68	69	..	..	55
Spouse		0	..	25	32	31	..	..	29
Guatemala.....	1998/99								
Head or spouse of head		100	100	53	92	100	15	54	66
Head		100	7	24	39	47	13	13	30
Spouse		0	93	29	53	53	2	41	36
Haiti	2000								
Head or spouse of head		100	100	66	96	100	49	60	77
Head		100	19	49	63	79	42	48	57
Spouse		0	81	17	33	21	7	12	20
Nicaragua.....	1997/98								
Head or spouse of head		100	100	67	94	100	28	39	71
Head		100	9	41	48	69	19	25	43
Spouse		0	91	26	46	31	10	14	28
Paraguay	1990								
Head or spouse of head		100	100	70	96	100	32	59	75
Head		100	2	35	32	47	18	20	34
Spouse		0	98	35	64	53	13	39	41
Peru.....	2000								
Head or spouse of head		100	100	68	97	100	34	62	76
Head		100	3	29	30	51	24	32	34
Spouse		0	97	39	67	49	10	30	43
<i>C. Both sexes</i>									
Africa									
Benin.....	2001								
Head or spouse of head		100	100	59	98	100	35	..	79
Head		100	59	48	84	87	32	..	67
Spouse		0	41	11	15	13	4	..	12
Burkina Faso	1998/99								
Head or spouse of head		100	100	49	99	100	26	..	76
Head		100	60	35	77	63	19	..	57
Spouse		0	40	14	22	37	6	..	20
Cameroon.....	1998								
Head or spouse of head		100	100	54	97	100	33	43	70
Head		100	61	44	80	83	27	37	57
Spouse		0	39	10	18	17	6	6	13

TABLE A.IV.8 (continued)

Country	Date	Living arrangements							Total
		Alone	Couple only	Adult children ^a	Young children ^a	Grandchild	Other relatives	Non-relatives	
Central African Republic	1994/95	100	100	60	97	100	42	..	80
Head or spouse of head		100	100	60	97	100	42	..	80
Head		100	65	49	79	81	34	..	65
Spouse		0	35	11	18	19	9	..	15
Chad.....	1996/97								
Head or spouse of head		100	100	41	98	100	18	17	75
Head		100	74	35	88	90	17	11	67
Spouse		0	26	6	9	10	2	6	8
Comoros.....	1996								
Head or spouse of head		100	100	39	98	100	23	43	54
Head		100	62	31	82	79	18	30	43
Spouse		0	38	7	16	21	5	13	11
Côte d'Ivoire.....	1998/99								
Head or spouse of head		100	..	69	97	100	25	..	70
Head		100	..	54	83	75	21	..	56
Spouse		0	..	15	14	25	4	..	13
Egypt.....	2000								
Head or spouse of head		100	100	65	97	100	24	..	76
Head		100	63	52	89	87	20	..	62
Spouse		0	37	13	9	13	4	..	14
Ethiopia.....	2000								
Head or spouse of head		100	100	63	97	100	40	47	82
Head		100	61	52	84	80	37	41	68
Spouse		0	39	11	13	20	3	6	13
Gabon.....	2000								
Head or spouse of head		100	100	55	99	100	40	34	71
Head		100	56	42	77	74	32	26	54
Spouse		0	44	13	22	26	8	8	17
Ghana.....	1998								
Head or spouse of head		100	100	69	100	100	44	..	88
Head		100	63	57	90	86	43	..	78
Spouse		0	37	12	10	14	1	..	10
Guinea.....	1999								
Head or spouse of head		100	100	53	98	100	16	..	71
Head		100	66	41	83	75	13	..	57
Spouse		0	34	12	16	25	3	..	14
Kenya.....	1998								
Head or spouse of head		100	100	81	100	100	58	56	93
Head		100	62	64	86	83	48	50	77
Spouse		0	38	17	14	17	11	6	16
Madagascar.....	1997								
Head or spouse of head		100	100	72	98	100	42	79	86
Head		100	64	59	81	78	34	53	70
Spouse		0	36	13	16	22	8	26	16

TABLE A.IV.8 (continued)

Country	Date	Living arrangements							Total
		Alone	Couple only	Adult children ^a	Young children ^a	Grandchild	Other relatives	Non-relatives	
Malawi.....	2000								
Head or spouse of head		100	100	64	97	100	45	71	88
Head		100	62	50	80	80	38	56	71
Spouse		0	38	14	17	20	7	15	17
Mali.....	2001								
Head or spouse of head		100	100	55	100	100	41	..	87
Head		100	62	43	86	76	35	..	70
Spouse		0	38	11	13	24	6	..	17
Morocco.....	1992								
Head or spouse of head		100	100	66	98	100	31	39	73
Head		100	62	50	90	78	26	32	58
Spouse		0	38	16	7	22	5	8	15
Mozambique.....	1997								
Head or spouse of head		100	100	57	98	100	60	..	84
Head		100	61	41	79	85	49	..	67
Spouse		0	39	16	19	15	11	..	17
Namibia.....	1992								
Head or spouse of head		100	100	83	100	100	52	43	84
Head		100	57	64	80	82	39	34	65
Spouse		0	43	20	19	18	13	9	18
Niger.....	1998								
Head or spouse of head		100	100	51	97	100	22	..	74
Head		100	71	40	85	75	21	..	61
Spouse		0	29	11	13	25	1	..	14
Nigeria.....	1999								
Head or spouse of head		100	100	65	99	100	36	74	84
Head		100	68	54	89	82	33	62	71
Spouse		0	32	12	10	18	3	11	12
Rwanda.....	2000								
Head or spouse of head		100	100	85	99	100	56	78	95
Head		100	58	69	83	86	53	71	79
Spouse		0	42	17	16	14	3	7	16
Senegal.....	1997								
Head or spouse of head		100	100	61	98	100	18	..	63
Head		100	70	47	89	75	15	..	52
Spouse		0	30	13	10	25	3	..	12
South Africa.....	1998								
Head or spouse of head		100	100	84	100	100	30	42	87
Head		100	60	70	86	83	27	34	72
Spouse		0	40	14	14	17	3	8	16
Togo.....	1998								
Head or spouse of head		100	100	63	97	100	28	..	77
Head		100	59	50	83	85	26	..	64
Spouse		0	41	13	14	15	2	..	13

TABLE A.IV.8 (continued)

Country	Date	Living arrangements							Total
		Alone	Couple only	Adult children ^a	Young children ^a	Grandchild	Other relatives	Non-relatives	
Uganda.....	1995								
Head or spouse of head		100	100	60	99	100	34	..	84
Head		100	66	50	88	82	29	..	72
Spouse		0	34	11	11	18	5	..	13
United Rep. of Tanzania	1999								
Head or spouse of head		100	100	55	100	100	33	..	76
Head		100	66	48	89	84	25	..	65
Spouse		0	34	7	11	16	8	..	11
Zambia	2001/02								
Head or spouse of head		100	100	73	99	100	35	..	87
Head		100	60	58	87	79	32	..	71
Spouse		0	40	15	13	21	3	..	16
Zimbabwe	1999								
Head or spouse of head		100	100	70	96	100	34	77	85
Head		100	59	54	81	79	29	56	68
Spouse		0	41	17	15	21	5	22	17
Asia									
Armenia	2000								
Head or spouse of head		100	100	83	97	100	34	..	87
Head		100	54	59	82	69	23	..	62
Spouse		0	46	24	15	31	12	..	25
Bangladesh.....	1999/00								
Head or spouse of head		100	100	45	92	100	16	16	58
Head		100	74	37	86	81	15	13	50
Spouse		0	26	8	6	19	1	3	8
India	1998/99								
Head or spouse of head		100	100	58	91	100	18	35	65
Head		100	64	44	77	75	15	30	50
Spouse		0	36	15	14	25	3	6	15
Indonesia.....	1997								
Head or spouse of head		100	100	55	98	100	29	40	73
Head		100	61	42	84	72	23	29	56
Spouse		0	39	13	14	28	5	11	17
Kazakhstan.....	1999								
Head or spouse of head		100	100	76	100	100	40	..	88
Head		100	5	59	83	72	34	..	65
Spouse		0	45	17	17	28	6	..	24
Kyrgyzstan	1997								
Head or spouse of head		100	100	78	99	100	46	..	86
Head		100	54	58	73	74	44	..	64
Spouse		0	46	20	27	26	3	..	22

TABLE A.IV.8 (continued)

Country	Date	Living arrangements							Total
		Alone	Couple only	Adult children ^a	Young children ^a	Grandchild	Other relatives	Non-relatives	
Nepal.....	2001								
Head or spouse of head		100	100	51	90	100	21	..	65
Head		100	60	37	76	77	18	..	49
Spouse		0	40	14	13	23	3	..	16
Pakistan.....	1990/91								
Head or spouse of head		100	100	66	96	100	16	11	72
Head		100	60	48	77	74	13	8	54
Spouse		0	40	18	19	26	3	3	18
Philippines	1998								
Head or spouse of head		100	100	73	98	100	33	65	79
Head		100	56	51	77	66	27	46	56
Spouse		0	44	21	22	34	6	20	22
Turkey.....	1998								
Head or spouse of head		100	100	61	97	100	47	..	80
Head		100	59	42	80	65	33	..	56
Spouse		0	41	19	17	35	15	..	24
Uzbekistan	1996								
Head or spouse of head		100	100	82	96	100	20	..	87
Head		100	55	61	71	76	17	..	64
Spouse		0	45	21	25	24	3	..	23
Yemen.....	1991/92								
Head or spouse of head		100	100	62	98	100	12	35	72
Head		100	58	44	82	74	9	28	54
Spouse		0	42	17	16	26	3	7	18
Latin America and the Caribbean									
Bolivia.....	1998								
Head or spouse of head		100	100	71	98	100	38	69	85
Head		100	53	53	76	71	33	50	62
Spouse		0	47	19	21	29	6	19	23
Brazil.....	1996								
Head or spouse of head		100	100	76	99	100	42	54	84
Head		100	57	54	81	71	35	39	62
Spouse		0	43	21	18	29	8	15	22
Colombia.....	2000								
Head or spouse of head		100	100	76	99	100	39	46	79
Head		100	56	56	82	75	32	35	59
Spouse		0	44	20	16	25	6	10	19
Dominican Republic	1999								
Head or spouse of head		100	100	84	100	100	33	..	87
Head		100	56	64	82	75	33	..	67
Spouse		0	44	19	18	25	0	..	19

TABLE A.IV.8 (continued)

Country	Date	Living arrangements							Total
		Alone	Couple only	Adult children ^a	Young children ^a	Grandchild	Other relatives	Non-relatives	
Guatemala	1998/99								
Head or spouse of head		100	100	62	98	100	21	61	75
Head		100	56	44	82	66	19	37	56
Spouse		0	44	18	15	34	2	24	20
Haiti	2000								
Head or spouse of head		100	100	71	97	100	52	62	81
Head		100	55	55	78	80	40	53	64
Spouse		0	45	15	19	20	12	9	17
Nicaragua	1997/98								
Head or spouse of head		100	100	73	98	100	31	41	77
Head		100	56	56	81	79	24	30	59
Spouse		0	44	17	16	21	6	11	17
Paraguay	1990								
Head or spouse of head		100	100	78	98	100	34	64	82
Head		100	54	58	75	69	26	43	60
Spouse		0	46	20	23	31	8	21	22
Peru	2000								
Head or spouse of head		100	100	77	98	100	39	59	83
Head		100	54	54	77	70	33	42	60
Spouse		0	46	22	21	30	7	17	23

Source: Demographic and Health Survey (DHS).

NOTE: Values not shown for categories of living arrangements with fewer than 20 observations, except in the case of persons living alone. Percentages for categories with 20-49 observations are italicized.

^aAdult children are those aged 25 years or over; young children are those under age 25.

TABLE A.IV.9. TRENDS IN LIVING ARRANGEMENTS OF PERSONS AGED 60 YEARS OR OVER, TOTAL AND BY SEX

Country	Date/source	Household composition (percentage)					
		Alone	Couple only	With child	With grandchild ^a	With other relative	With non-relative
<i>A. Total</i>							
Africa							
Benin.....	1996 D	8.5	5.8	68.6	8.1	8.2	0.8
	2001 D	10.3	5.2	67.4	9.3	6.7	1.1
Burkina Faso.....	1992/93 D	3.0	10.6	70.7	6.8	8.3	0.5
	1998/99 D	2.3	7.1	76.0	6.8	6.9	1.0
Cameroon.....	1991 D	10.6	8.9	53.9	7.2	15.2	4.3
	1998 D	8.3	6.6	58.6	8.3	16.6	1.6
Côte d'Ivoire.....	1994 D	5.7	3.5	63.2	6.5	18.7	2.3
	1998/99 D	4.0	3.2	64.1	7.2	18.0	3.4
Egypt.....	1992 D	7.4	8.9	77.9	0.8	4.7	0.3
	1995 D	9.1	10.3	74.7	1.6	4.0	0.2
	2000 D	8.3	12.1	73.7	1.5	4.0	0.4
Ghana.....	1993 D	22.8	6.2	45.7	17.4	7.3	0.7
	1998 D	21.6	5.0	49.8	17.9	5.5	0.2
Kenya.....	1993 D	14.2	10.7	56.1	14.3	3.4	1.3
	1998 D	17.3	14.8	49.7	13.9	2.9	1.5
Madagascar.....	1992 D	7.2	7.9	60.9	14.8	7.2	2.0
	1997 D	8.0	8.3	60.2	16.4	5.0	2.1
Malawi.....	1992 D	9.3	12.6	50.3	21.5	5.1	1.1
	2000 D	11.4	11.7	46.5	25.0	5.0	0.6
Mali.....	1995/96 D	5.1	15.3	65.2	8.8	4.8	0.8
	2001 D	6.8	18.3	61.6	8.6	4.3	0.3
Niger.....	1992 D	4.1	5.4	70.9	10.6	7.6	1.3
	1998 D	3.5	5.4	70.9	14.0	5.5	0.8
Nigeria.....	1990 D	7.2	9.7	68.0	8.0	6.4	0.7
	1999 D	6.4	8.0	69.5	9.3	5.4	1.3
Rwanda.....	1992 D	4.8	5.9	65.8	21.3	1.0	1.3
	2000 D	6.5	6.3	58.5	25.4	2.4	0.8
Senegal.....	1992/93 D	1.2	1.6	75.6	3.3	17.6	0.6
	1997 D	1.3	1.2	80.1	2.9	13.6	0.8
United Rep. of Tanzania.....	1992 D	6.8	8.7	60.5	11.9	11.3	0.8
	1996 D	8.3	11.0	57.3	14.9	7.8	0.7
	1999 D	7.6	7.4	60.4	12.4	11.1	1.2
Zambia.....	1992 D	7.4	13.0	55.9	13.6	9.2	0.8
	1996 D	8.1	10.9	56.3	17.7	6.4	0.6
	2001/02 D	8.8	9.8	53.5	21.3	5.3	1.2

TABLE A.IV.9 (continued)

Country	Date/source	Household composition (percentage)					
		Alone	Couple only	With child	With grandchild ^a	With other relative	With non-relative
Zimbabwe	1994 D	6.1	6.7	60.8	16.7	7.7	1.9
	1999 D	8.8	9.2	56.2	18.4	5.9	1.5
Asia							
Bangladesh.....	1993/94 D	1.3	4.2	88.0	1.6	4.1	0.8
	1996/97 D	1.6	5.2	87.3	1.2	3.8	0.9
	1999/00 D	1.8	4.3	88.1	1.7	3.4	0.7
China ^b	1982 Z	12.2	14.2	71.2	..	-- 2.5 --	
	1990 Z	9.5	17.6	71.0	..	-- 2.0 --	
	2000 Z	9.5	24.5	64.1	..	-- 1.9 --	
India	1992/93 D	2.6	6.4	82.4	1.7	6.5	0.4
	1998/99 D	3.3	8.2	81.4	1.8	5.0	0.3
Indonesia.....	1974/75 F	5.5	12.8	66.1	7.2	7.3	1.1
	1991 D	7.3	14.5	64.5	6.2	6.4	1.1
	1994 D	7.5	14.5	64.0	6.4	6.6	0.9
	1997 D	7.3	16.9	62.8	6.1	5.9	1.0
Japan	1985 K1	8.7	25.8	61.8	..	3.5	0.2
	2000 K2	12.7	34.5	48.3	..	4.4	0.2
Kazakhstan.....	1995 D	17.2	25.7	48.5	3.5	4.2	0.9
	1999 D	15.9	32.3	45.1	3.1	3.0	0.6
Nepal.....	1996 D	3.8	8.6	79.9	2.6	4.6	0.4
	2001 D	4.5	9.7	78.2	2.9	4.3	0.3
Philippines	1993 D	3.6	9.8	68.3	8.3	8.1	1.9
	1998 D	5.3	10.3	66.2	8.5	7.5	2.1
Turkey.....	1978/79 F	5.9	16.7	69.5	3.0	4.5	0.4
	1993 D	7.5	26.4	60.7	2.0	3.0	0.4
	1998 D	8.5	29.4	57.5	1.4	2.7	0.5
Latin America and the Caribbean							
Bolivia.....	1994 D	12.4	18.0	54.2	8.2	4.7	2.5
	1998 D	13.2	22.2	50.3	7.4	4.7	2.2
Colombia.....	1990 D	7.5	8.6	66.0	5.5	7.6	4.8
	1995 D	7.3	9.1	67.3	4.3	7.6	4.4
	2000 D	7.1	10.7	63.8	5.2	9.3	4.0
Costa Rica.....	1976 F	6.3	8.2	67.2	6.3	8.0	4.1
	1984 C	7.8	11.6	61.5	3.6	10.8	4.7
Dominican Republic	1975/76 F	7.0	5.2	63.7	11.7	8.0	4.3
	1991 D	7.5	8.3	62.7	10.9	6.8	3.7
	1996 D	7.2	8.3	60.0	11.8	10.0	2.7
	1999 D	6.0	10.1	60.0	13.8	6.5	3.7
Guatemala	1995 D	5.3	15.0	64.2	6.1	5.3	4.1
	1998/99 D	6.3	11.2	66.0	6.3	5.8	4.4

TABLE A.IV.9 (continued)

Country	Date/source	Household composition (percentage)					
		Alone	Couple only	With child	With grandchild ^a	With other relative	With non-relative
Haiti	1994/95 D	8.4	6.6	56.5	10.5	11.8	6.2
	2000 D	8.5	7.4	53.2	13.5	11.0	6.5
Paraguay.....	1982 C	6.7	8.8	58.1	6.8	15.1	4.5
	1990 D	5.4	9.8	65.3	6.8	8.9	3.7
Peru	1977/78 F	7.1	8.3	69.0	8.1	5.3	2.1
	1992 D	2.8	8.9	72.7	4.6	7.8	3.2
	1996 D	6.9	11.7	66.3	6.3	6.5	2.4
	2000 D	8.7	13.4	63.8	6.2	6.1	1.7
Venezuela.....	1977 F	6.1	6.9	66.7	5.8	10.9	3.6
	1981 C	8.0	6.5	59.3	5.4	16.1	4.7
B. Male							
Africa							
Benin.....	1996 D	7.5	6.8	75.6	4.7	4.8	0.6
	2001 D	9.0	6.2	75.6	4.6	3.8	0.8
Burkina Faso.....	1992/93 D	3.2	11.6	74.7	6.4	3.6	0.5
	1998/99 D	2.3	7.5	80.0	6.0	3.7	0.6
Cameroon.....	1991 D	7.5	12.1	60.7	6.0	9.4	4.4
	1998 D	8.0	8.8	63.1	6.6	12.0	1.4
Côte d'Ivoire.....	1994 D	5.5	4.6	70.4	3.9	13.1	2.6
	1998/99 D	4.9	4.0	72.6	5.5	10.4	2.7
Egypt.....	1992 D	3.3	10.8	81.7	0.7	3.3	0.2
	1995 D	3.9	13.2	79.6	1.0	2.2	0.1
	2000 D	3.9	14.6	78.6	0.7	2.0	0.2
Ghana.....	1993 D	20.1	9.3	55.8	8.0	6.0	0.8
	1998 D	20.1	7.3	59.3	8.6	4.7	0.0
Kenya.....	1993 D	9.7	13.1	63.5	8.4	3.3	1.9
	1998 D	9.0	18.8	58.0	9.8	2.0	2.4
Madagascar	1992 D	3.9	9.8	66.3	12.6	5.2	2.1
	1997 D	4.3	10.7	66.0	13.6	3.1	2.2
Malawi	1992 D	6.7	15.3	54.8	17.1	4.7	1.3
	2000 D	8.4	15.7	52.3	18.3	4.4	0.9
Mali.....	1995/96 D	4.1	16.1	71.1	6.5	1.7	0.5
	2001 D	5.1	18.3	67.6	6.5	2.4	0.2
Niger	1992 D	1.2	6.4	77.8	10.2	3.7	0.8
	1998 D	1.4	6.9	77.4	11.3	2.3	0.6
Nigeria	1990 D	5.4	11.4	72.8	5.4	4.3	0.7
	1999 D	3.3	9.5	77.1	6.8	2.5	0.8
Rwanda	1992 D	2.9	6.5	76.7	12.3	0.4	1.3
	2000 D	4.4	8.4	69.3	14.6	2.3	1.1

TABLE A.IV.9 (continued)

Country	Date/source	Household composition (percentage)					
		Alone	Couple only	With child	With grandchild ^f	With other relative	With non-relative
Senegal.....	1992/93 D	1.2	2.0	83.5	2.4	10.3	0.7
	1997 D	1.6	1.8	85.0	2.7	7.9	1.1
United Rep. of Tanzania	1992 D	5.4	10.5	65.2	9.5	8.5	0.9
	1996 D	6.6	13.4	62.1	12.5	4.8	0.7
	1999 D	7.3	9.7	64.1	9.5	7.6	1.8
Zambia	1992 D	4.0	14.8	64.6	9.8	5.9	1.0
	1996 D	5.8	13.4	61.9	13.4	4.9	0.5
	2001/02 D	5.5	11.5	61.9	15.9	4.5	0.8
Zimbabwe	1994 D	6.9	7.5	65.4	12.4	5.5	2.4
	1999 D	8.1	11.7	61.4	12.3	5.0	1.5
Asia							
Bangladesh.....	1993/94 D	0.3	5.9	88.5	1.5	2.7	1.0
	1996/97 D	0.3	6.9	88.2	1.7	2.1	0.8
	1999/00 D	0.6	5.6	89.7	1.9	1.7	0.5
China ^b	1982 Z	10.9	17.2	68.9	..	-- 3.0 --	
	1990 Z	8.4	20.9	68.4	..	-- 2.3 --	
	2000 Z	8.4	28.9	60.1	..	-- 2.4 --	
India	1992/93 D	1.5	8.0	82.8	1.7	5.8	0.4
	1998/99 D	1.8	10.0	81.8	1.9	4.1	0.4
Indonesia.....	1991 D	2.3	18.7	68.2	5.9	4.2	0.7
	1994 D	1.8	19.2	68.0	6.5	3.7	0.8
	1997 D	2.3	21.7	65.4	6.1	3.9	0.6
Kazakhstan.....	1995 D	6.0	41.0	45.9	2.8	4.1	0.2
	1999 D	7.5	46.1	41.1	2.2	2.7	0.4
Nepal.....	1996 D	2.5	10.1	80.7	2.5	3.4	0.8
	2001 D	2.5	11.0	80.0	2.7	3.2	0.5
Philippines	1993 D	2.7	11.4	71.5	7.4	5.6	1.4
	1998 D	4.0	13.0	68.2	8.0	4.7	1.9
Turkey.....	1993 D	3.1	31.1	61.5	1.5	2.5	0.3
	1998 D	4.4	35.2	56.7	1.4	2.2	0.1
Latin America and the Caribbean							
Bolivia.....	1994 D	10.0	20.9	56.1	6.6	4.1	2.2
	1998 D	11.7	26.0	51.3	5.8	3.4	1.8
Colombia.....	1990 D	6.9	11.3	66.5	4.3	6.4	4.6
	1995 D	6.8	11.5	66.8	3.6	6.7	4.6
	2000 D	6.7	13.1	63.5	4.5	7.9	4.3
Dominican Republic	1991 D	8.1	9.1	65.0	7.6	6.4	3.8
	1996 D	7.3	9.8	63.1	8.9	8.2	2.7
	1999 D	6.4	11.8	62.3	8.6	6.8	4.1

TABLE A.IV.9 (continued)

Country	Date/source	Household composition (percentage)					
		Alone	Couple only	With child	With grandchild ^a	With other relative	With non-relative
Guatemala	1995 D	5.3	17.2	65.0	5.1	4.4	3.1
	1998/99 D	4.7	13.0	68.5	5.8	4.0	4.0
Haiti	1994/95 D	8.9	8.2	57.8	6.9	11.0	7.1
	2000 D	8.3	9.4	57.6	8.6	9.8	6.4
Peru	1992 D	2.7	10.0	74.8	4.1	5.5	2.8
	1996 D	6.7	12.8	67.8	5.2	5.6	1.9
	2000 D	8.1	15.1	65.1	5.1	5.0	1.7
<i>C. Female</i>							
Africa							
Benin.....	1996 D	9.6	4.9	61.3	11.6	11.7	0.9
	2001 D	11.6	4.4	59.1	14.0	9.6	1.3
Burkina Faso	1992/93 D	2.8	9.4	65.9	7.4	14.1	0.4
	1998/99 D	2.4	6.6	70.5	7.8	11.1	1.5
Cameroon.....	1991 D	13.2	6.1	48.2	8.1	20.2	4.1
	1998 D	8.6	4.7	54.8	9.8	20.6	1.6
Côte d'Ivoire.....	1994 D	6.0	2.2	54.5	9.7	25.4	2.2
	1998/99 D	2.8	2.5	55.6	9.1	25.9	4.1
Egypt.....	1992 D	11.8	6.9	73.8	0.9	6.1	0.4
	1995 D	14.2	7.5	69.9	2.2	5.9	0.3
	2000 D	13.1	9.4	68.5	2.3	6.1	0.6
Ghana	1993 D	25.5	3.0	35.6	26.7	8.5	0.6
	1998 D	22.7	3.1	42.0	25.6	6.2	0.4
Kenya.....	1993 D	18.6	8.4	49.0	19.8	3.5	0.7
	1998 D	25.2	10.9	41.7	17.9	3.8	0.6
Madagascar	1992 D	10.4	6.0	55.5	17.1	9.2	1.9
	1997 D	11.3	6.1	54.7	19.1	6.7	2.0
Malawi	1992 D	11.9	9.8	46.0	25.8	5.6	0.9
	2000 D	13.9	8.2	41.4	30.7	5.5	0.3
Mali.....	1995/96 D	6.6	14.1	56.7	12.1	9.4	1.2
	2001 D	9.8	18.4	51.6	12.2	7.5	0.6
Niger	1992 D	7.5	4.3	63.1	11.0	12.2	1.9
	1998 D	5.9	3.5	62.9	17.1	9.3	1.2
Nigeria	1990 D	10.1	7.0	60.6	12.1	9.5	0.6
	1999 D	10.7	6.2	59.2	12.8	9.3	1.9
Rwanda	1992 D	6.7	5.3	55.0	30.4	1.5	1.2
	2000 D	8.1	4.7	50.3	33.6	2.6	0.7
Senegal.....	1992/93 D	1.3	1.2	67.6	4.2	25.1	0.6
	1997 D	1.1	0.7	75.2	3.1	19.4	0.5

TABLE A.IV.9 (continued)

Country	Date/source	Household composition (percentage)					
		Alone	Couple only	With child	With grandchild ^a	With other relative	With non-relative
United Rep. of Tanzania	1992 D	8.4	6.5	54.8	14.8	14.8	0.7
	1996 D	10.4	8.1	51.3	17.9	11.6	0.8
	1999 D	7.9	4.8	56.5	15.5	15.0	0.4
Zambia	1992 D	11.8	10.9	44.9	18.6	13.3	0.5
	1996 D	10.9	7.6	49.2	23.1	8.4	0.8
	2001/02 D	12.3	8.1	44.7	27.0	6.4	1.6
Zimbabwe	1994 D	5.3	5.9	56.1	21.2	10.1	1.5
	1999 D	9.4	6.9	51.4	24.2	6.7	1.5
Asia							
Bangladesh.....	1993/94 D	2.7	1.9	87.3	1.8	5.9	0.5
	1996/97 D	3.4	3.0	86.1	0.5	6.1	0.9
	1999/00 D	3.3	2.4	86.1	1.4	5.6	1.1
China ^b	1982 Z	13.7	10.6	73.8	..	-- 1.8 --	
	1990 Z	10.8	13.8	74.3	..	-- 1.5 --	
	2000 Z	10.7	19.2	68.9	..	-- 1.3 --	
India	1992/93 D	3.9	4.7	82.0	1.6	7.4	0.4
	1998/99 D	5.0	6.1	80.9	1.8	5.9	0.2
Indonesia	1991 D	12.0	10.3	61.0	6.5	8.5	1.6
	1994 D	12.8	10.2	60.4	6.2	9.4	1.1
	1997 D	11.9	12.5	60.4	6.1	7.8	1.3
Kazakhstan.....	1995 D	23.0	17.6	50.0	3.9	4.3	1.3
	1999 D	21.3	23.5	47.6	3.7	3.1	0.8
Nepal.....	1996 D	5.1	7.0	78.9	2.8	6.1	0.1
	2001 D	6.6	8.3	76.3	3.0	5.6	0.1
Philippines	1993 D	4.4	8.4	65.4	9.1	10.2	2.4
	1998 D	6.4	8.1	64.6	8.9	9.7	2.3
Turkey.....	1993 D	11.8	21.9	60.0	2.4	3.4	0.6
	1998 D	12.4	23.8	58.3	1.4	3.2	0.8
Latin America and the Caribbean							
Bolivia.....	1994 D	14.5	15.5	52.6	9.6	5.3	2.6
	1998 D	14.4	19.2	49.5	8.6	5.8	2.6
Colombia.....	1990 D	8.1	6.2	65.6	6.6	8.6	5.0
	1995 D	7.8	6.9	67.7	5.0	8.4	4.2
	2000 D	7.4	8.8	64.0	5.8	10.4	3.6
Dominican Republic	1991 D	7.0	7.5	60.4	14.2	7.2	3.7
	1996 D	7.1	7.0	56.9	14.5	11.6	2.9
	1999 D	5.7	8.6	58.2	18.0	6.1	3.3
Guatemala	1995 D	5.3	12.9	63.5	7.1	6.1	5.0
	1998/99 D	7.8	9.7	63.5	6.8	7.3	4.8

TABLE A.IV.9 (continued)

Country	Date/source	Household composition (percentage)					
		Alone	Couple only	With child	With grandchild ^a	With other relative	With non-relative
Haiti	1994/95 D	8.1	5.2	55.4	13.5	12.5	5.4
	2000 D	8.7	5.9	50.0	17.1	11.8	6.6
Peru	1992 D	2.9	7.7	70.6	5.1	10.1	3.6
	1996 D	7.0	10.6	64.8	7.3	7.3	2.9
	2000 D	9.2	11.9	62.6	7.3	7.2	1.8

Sources:

C = national population censuses, special tabulations of microdata census samples.

D = Demographic and Health Survey (DHS), special tabulations.

F = World Fertility Survey (WFS), special tabulations.

K1 = Kono (1988).

K2 = Kono (2003).

Z = Calculated from Zeng and Wang (2003).

^a With grandchild(ren) but not child(ren).^b For ages 65+.

TABLE A.IV.10. PROPORTION OF THE POPULATION AGED 60 YEARS OR OVER LIVING IN AN INSTITUTION, BY SEX AND AGE GROUP
(Percentage)

Country or area	Date	Total					Male					Female				
		60+	60-64	65-69	70-74	75+	60+	60-64	65-69	70-74	75+	60+	60-64	65-69	70-74	75+
Africa																
Cape Verde.....	1990	0.2	0.2	0.1	0.3	0.1	0.2	0.4	0.2	0.3	0.2	0.1	0.1	0.1	0.2	0.1
Réunion	1982	2.4	1.4	1.9	2.6	4.2	1.8	1.4	1.8	1.9	2.4	2.8	1.5	1.9	3.0	5.0
Seychelles.....	1977	0.6	0.6	0.7	0.6	0.6	0.6	0.6	0.7	0.4	0.7	0.6	0.6	0.6	0.7	0.6
Zimbabwe.....	1992	1.5	1.0	1.0	1.3	5.5	1.5	1.3	1.1	1.2	4.4	1.3	0.7	0.8	1.5	4.6
Asia																
China, Hong Kong SAR.....	1996	4.1	0.8	1.3	2.9	11.8	2.9	1.0	1.5	2.7	7.6	5.3	0.5	1.1	3.2	14.5
China, Macao SAR.....	1991	3.6	2.1	2.6	2.6	7.4	3.3	2.7	2.9	2.7	5.2	3.8	1.5	2.4	2.6	8.7
Cyprus	1992	2.4	0.5	0.8	1.4	5.7	1.7	0.5	0.7	1.0	3.8	3.0	0.6	0.8	1.6	7.2
Israel.....	1995	3.6	0.8	1.0	1.8	9.2	2.6	0.9	1.1	1.5	5.9	4.4	0.7	1.0	2.0	11.6
Japan	2000	3.8	1.2	1.5	2.2	8.8	2.7	1.5	1.8	2.2	5.4	4.6	0.9	1.2	2.2	10.6
Malaysia	1991	1.1	0.9	0.9	1.0	1.7	1.4	1.2	1.3	1.3	2.2	0.8	0.5	0.6	0.7	1.4
Mongolia	2000	0.2	0.2	0.3	0.2	0.2	0.3	0.4	0.4	0.3	0.3	0.1	0.1	0.1	0.1	0.2
Occupied Palestinian Territory.....	1997	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.3	0.5
Philippines.....	1995	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.2
Singapore	1980	2.0	0.9	1.3	2.3	5.0	2.0	1.0	1.6	2.5	4.6	2.0	0.7	1.1	2.1	5.2
Viet Nam.....	1989	0.3	0.3	0.3	0.2	0.3	0.4	0.6	0.4	0.2	0.3	0.2	0.2	0.2	0.2	0.3
Europe																
Austria.....	1986	3.4	1.0	1.6	2.4	7.3	2.1	0.9	1.2	1.8	4.2	4.2	1.0	1.8	2.8	8.8
Belgium.....	1981	4.3	1.4	2.0	3.1	9.0	2.5	1.0	1.3	2.1	5.6	5.5	1.8	2.5	3.7	10.8
Bulgaria.....	1992	0.4	0.2	0.2	0.3	0.7	0.3	0.2	0.3	0.3	0.7	0.4	0.2	0.2	0.3	0.8
Channel Islands	1996	7.9	2.0	2.6	4.3	17.0	5.2	2.5	2.6	4.3	10.5	9.9	1.5	2.6	4.3	20.5
Czech Republic	1991	2.0	0.5	0.7	1.3	4.6	1.3	0.5	0.7	1.1	3.0	2.4	0.5	0.7	1.5	5.4
Denmark.....	1991	4.2	0.7	1.1	1.8	10.0	2.9	0.8	1.1	1.8	7.0	5.2	0.7	1.0	1.8	11.6
Estonia.....	1989	1.4	0.8	1.0	1.2	2.4	1.2	1.0	1.1	1.1	1.6	1.5	0.7	0.9	1.3	2.6
Faeroe Islands.....	1977	1.5	0.5	0.6	0.7	4.1	1.1	0.4	0.4	0.8	3.0	1.9	0.7	0.8	0.6	5.0
Federal Republic of Germany (former)...	1987	3.0	0.4	0.8	1.6	7.0	1.4	0.2	0.5	0.9	3.5	3.9	0.5	0.9	2.0	8.6
Finland	2000	3.7	0.6	0.9	1.7	9.1	2.3	0.8	1.0	1.7	5.7	4.7	0.5	0.8	1.8	10.7
France.....	1999	4.6	1.5	1.6	2.0	9.9	3.2	2.1	2.0	2.1	5.9	5.7	0.9	1.2	1.9	12.1
German Democratic Republic (former)...	1981	3.4	0.7	1.2	2.1	7.4	2.2	0.6	0.8	1.5	4.9	4.0	0.8	1.4	2.5	8.6

TABLE A.IV.10 (continued)

Country or area	Date	Total					Male					Female				
		60+	60-64	65-69	70-74	75+	60+	60-64	65-69	70-74	75+	60+	60-64	65-69	70-74	75+
Greece	1991	1.6	1.1	1.3	1.6	2.4	1.5	1.1	1.3	1.4	2.0	1.7	1.0	1.3	1.7	2.7
Hungary.....	1990	1.2	0.5	0.6	1.0	2.6	1.0	0.6	0.7	0.9	2.0	1.4	0.4	0.6	1.1	3.0
Ireland	1981	7.2	4.3	4.8	6.6	13.1	5.9	3.8	4.4	5.8	10.7	8.3	4.7	5.2	7.4	14.8
Isle of Man	1996	6.7	1.4	1.8	2.9	14.4	4.2	1.4	2.0	2.5	8.9	8.6	1.4	1.6	3.2	17.5
Italy	1981	2.4	1.3	1.6	2.0	4.4	1.5	0.9	1.1	1.3	2.7	3.0	1.6	2.0	2.5	5.3
Latvia	1989	1.5	0.9	1.1	1.3	2.7	1.4	1.1	1.2	1.2	1.9	1.6	0.8	1.0	1.3	3.0
Lithuania	1989	0.2	0.2	0.2	0.2	0.3	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2	0.3	0.4
Luxembourg.....	1981	5.4	1.8	2.7	4.4	11.6	3.1	1.2	1.5	3.0	6.9	7.0	2.3	3.6	5.4	14.1
Norway.....	1980	4.0	0.6	0.9	2.1	11.0	2.9	0.6	1.0	1.9	8.1	4.9	0.5	0.8	2.3	12.7
Portugal.....	1991	1.9	0.6	0.8	1.6	4.5	1.5	0.5	0.7	1.4	3.6	2.2	0.6	0.9	1.7	5.0
Romania	1992	0.3	0.2	0.2	0.3	0.5	0.3	0.3	0.2	0.3	0.5	0.3	0.2	0.2	0.3	0.6
Russian Federation.....	1989	0.7	0.4	0.5	0.7	1.1	0.5	0.4	0.5	0.5	0.7	0.7	0.4	0.6	0.7	1.2
Serbia and Montenegro	1991	0.4	0.2	0.3	0.4	1.0	0.3	0.2	0.2	0.3	0.7	0.5	0.2	0.3	0.5	1.2
Slovenia.....	1991	0.4	0.1	0.2	0.4	1.0	0.3	0.2	0.2	0.3	0.6	0.5	0.1	0.2	0.4	1.1
Spain	1981	2.0	1.0	1.2	1.8	3.7	1.4	0.7	1.0	1.5	2.8	2.3	1.2	1.4	2.1	4.2
Sweden.....	1990	1.7	0.2	0.3	0.5	4.3	1.2	0.2	0.3	0.5	3.0	2.1	0.1	0.2	0.5	5.0
Switzerland.....	1990	6.7	1.6	2.0	3.5	15.0	4.3	1.6	1.9	3.1	9.4	8.4	1.5	2.2	3.9	18.0
United Kingdom																
Great Britain	1981	3.2	1.0	1.2	1.9	7.8	2.2	1.2	1.3	1.7	5.0	3.9	0.9	1.1	2.0	9.2
Northern Ireland.....	1981	3.9	1.3	1.7	2.9	9.3	2.9	1.3	1.7	2.8	6.9	4.5	1.4	1.8	2.9	10.6
Latin America and the Caribbean																
Aruba.....	1981	2.6	0.3	1.0	1.8	8.1	1.9	0.3	0.9	2.0	5.6	3.1	0.4	1.0	1.7	9.7
Bahamas.....	1990	1.1	0.5	0.6	1.0	2.4	1.2	0.8	0.9	1.1	2.3	1.1	0.3	0.3	1.0	2.4
Barbados.....	1980	2.8	1.9	3.0	3.0	3.1	2.5	1.9	2.8	2.8	2.8	2.9	1.9	3.2	3.2	3.3
Bolivia.....	1992	1.1	1.0	1.0	1.0	1.4	1.3	1.3	1.2	1.1	1.4	0.9	0.8	0.7	0.9	1.4
Brazil.....	1980	1.3	1.0	1.0	1.3	2.1	0.3	0.3	0.3	0.2	0.2	1.4	1.0	1.1	1.4	2.2
Cayman Islands.....	1989	2.0	0.4	0.6	1.5	5.1	2.0	0.3	0.4	1.1	6.8	2.0	0.6	0.8	1.7	4.1
Cuba.....	1981	0.9	0.4	0.5	0.7	2.1	1.2	0.6	0.6	0.9	2.6	0.6	0.2	0.3	0.5	1.5
French Guiana.....	1982	4.2	1.7	3.2	4.0	9.3	4.1	1.7	3.0	3.9	10.4	4.3	1.6	3.4	4.1	8.7
Guadeloupe	1990	1.5	0.9	1.1	1.2	2.4	1.4	1.0	1.2	1.3	2.0	1.5	0.7	1.1	1.1	2.7
Martinique.....	1982	2.7	1.4	1.8	2.7	4.9	2.4	1.5	1.7	2.7	4.0	3.0	1.3	1.8	2.7	5.4
Mexico	2000	0.4	0.3	0.3	0.4	0.8	0.3	0.3	0.3	0.3	0.5	0.5	0.2	0.3	0.4	1.0

TABLE A.IV.10 (continued)

Country or area	Date	Total					Male					Female				
		60+	60-64	65-69	70-74	75+	60+	60-64	65-69	70-74	75+	60+	60-64	65-69	70-74	75+
Netherlands Antilles.....	1992	3.8	1.1	1.3	2.4	9.5	3.7	1.5	1.9	2.4	9.1	4.0	0.7	0.8	2.4	9.8
Puerto Rico.....	1990	1.3	0.5	0.6	0.9	2.7	1.2	0.7	0.7	1.0	2.2	1.4	0.4	0.6	0.9	3.1
Trinidad and Tobago.....	1990	1.4	0.7	0.7	1.1	3.2	1.0	0.6	0.6	1.0	2.0	1.8	0.7	0.8	1.3	4.0
Uruguay.....	1985	3.3	2.6	2.6	2.9	5.0	3.9	3.8	3.6	3.4	4.9	2.9	1.5	1.8	2.5	5.2
Northern America																
Bermuda.....	1991	4.0	1.2	1.9	2.6	9.5	3.6	1.6	2.8	3.6	7.3	4.3	0.9	1.2	2.0	10.8
Canada.....	1991	6.4	1.5	2.1	3.6	16.2	4.5	1.6	2.1	3.2	11.3	7.8	1.4	2.1	3.9	19.1
Saint Pierre and Miquelon.....	1982	7.0	2.3	1.7	4.7	18.5	3.6	3.5	0.0	3.5	8.6	9.0	1.5	2.9	5.5	22.5
United States of America.....	1990	4.1	0.8	1.2	2.1	10.4	2.7	0.9	1.2	1.9	6.8	5.1	0.6	1.1	2.2	12.3
Oceania																
Cook Islands.....	1991	5.7	6.1	7.9	3.4	4.0	6.2	7.2	7.7	2.8	5.6	5.1	4.8	8.1	4.1	2.7
New Zealand.....	1991	7.5	3.6	3.9	4.7	15.7	6.1	4.0	4.4	5.0	11.2	8.6	3.3	3.6	4.4	18.4

Sources: United Nations (1989a and 1997a); United Nations Statistics Division database; Economic Commission for Europe: Population Activities Unit ageing project (<http://www.unece.org/ead/pau/age/tabul.htm>); and United States of America Bureau of the Census 1990 Public Use Microdata Samples (PUMS) microdata files.

TABLE A.IV.11. PROPORTION OF THE UNMARRIED POPULATION AGED 60 YEARS OR OVER LIVING IN AN INSTITUTION, BY SEX AND AGE GROUP:
SELECTED COUNTRIES OF EUROPE AND NORTHERN AMERICA
(Percentage)

Country	Date	Total					Male					Female				
		60+	60-64	65-69	70-74	75+	60+	60-64	65-69	70-74	75+	60+	60-64	65-69	70-74	75+
Europe																
Bulgaria.....	1992	0.9	0.8	0.7	0.7	1.1	1.4	1.4	1.3	1.5	1.4	0.7	0.6	0.5	0.5	1.0
Czech Republic	1991	3.8	1.6	1.6	2.5	6.2	4.6	2.7	3.2	4.0	6.5	3.6	1.2	1.3	2.1	6.1
Estonia.....	1989	2.5	2.0	1.9	2.1	3.1	4.4	4.6	5.0	4.4	3.9	2.1	1.4	1.4	1.7	3.0
Finland	1990	5.8	1.7	2.1	2.8	10.7	5.9	2.8	4.0	5.0	10.8	5.8	1.1	1.4	2.3	10.7
Hungary.....	1990	3.0	2.0	1.8	2.3	4.3	3.8	3.3	3.3	3.6	4.4	2.1	0.9	1.0	1.5	3.3
Latvia	1989	2.5	1.8	1.9	1.9	3.4	4.3	5.0	5.0	4.3	3.9	2.3	1.3	1.5	1.6	3.3
Lithuania	1989	0.4	0.4	0.4	0.4	0.5	0.7	0.8	0.9	0.7	0.6	0.4	0.3	0.4	0.3	0.4
Romania	1992	0.6	0.7	0.5	0.5	0.7	1.2	1.6	1.2	1.2	1.0	0.5	0.4	0.4	0.4	0.6
Russian Federation	1989	1.2	1.0	1.0	1.0	1.4	2.6	2.4	2.8	2.4	2.0	1.0	0.7	0.8	0.9	1.3
Switzerland.....	1990	13.9	4.9	5.4	7.6	21.5	14.1	7.3	8.5	12.1	20.3	13.9	3.9	4.4	6.3	21.7
Northern America																
United States of America.....	1990	8.4	2.2	2.9	4.1	14.7	8.3	3.7	4.8	6.2	14.4	8.4	1.5	2.2	3.5	14.8
Canada.....	1991	13.3	4.8	5.3	7.2	22.7	13.9	7.1	8.4	10.6	23.0	13.2	3.5	4.1	6.1	22.7

Sources: United Nations (1989a and 1997a); United Nations Statistics Division database; Economic Commission for Europe: Population Activities Unit ageing project (<http://www.unece.org/ead/pau/age/tabul.htm>); and United States of America Bureau of the Census 1990 Public Use Microdata Samples (PUMS) microdata files.

TABLE A.IV.12. PROPORTION OF PERSONS AGED 60 YEARS OR OVER IN DIFFERENT LIVING ARRANGEMENTS, BY TYPE OF PLACE OF RESIDENCE
(Percentage)

Country	Date	Living arrangement														
		Couple only			With child			With grandchild			With other relative			With non-relative		
		Rural	Urban	R - U	Rural	Urban	R - U	Rural	Urban	R - U	Rural	Urban	R - U	Rural	Urban	R - U
Africa																
Benin	2001	5.7	4.3	1.4	65.9	71.1	-5.2	9.6	8.5	1.1	6.9	6.2	0.7	0.9	1.5	-0.6
Burkina Faso	1998/99	7.6	1.6	6.0	75.8	77.6	-1.8	6.9	5.1	1.8	6.6	9.8	-3.2	1.0	1.2	-0.2
Cameroon	1998	6.9	5.5	1.4	58.2	60.6	-2.5	7.5	11.5	-4.0	17.4	13.2	4.2	1.1	3.7	-2.6
Central African Republic.....	1994/95	16.2	9.9	6.3	45.9	54.3	-8.5	12.4	10.8	1.6	10.8	14.5	-3.7	0.2	1.8	-1.5
Chad	1996/97	9.0	4.3	4.7	59.4	63.0	-3.6	10.5	9.4	1.0	8.5	11.6	-3.1	1.0	2.4	-1.5
Comoros	1996	4.2	3.1	1.0	60.4	66.3	-5.8	6.5	6.7	-0.2	25.4	19.6	5.8	2.0	3.1	-1.2
Côte d'Ivoire	1998/99	2.8	4.6	-1.7	62.9	69.1	-6.2	7.4	6.6	0.9	20.1	10.1	10.0	3.5	2.8	0.8
Egypt	2000	10.2	14.4	-4.2	77.1	69.5	7.6	1.1	2.0	-0.8	4.4	3.4	1.0	0.1	0.7	-0.6
Ethiopia	2000	4.9	2.8	2.1	66.3	65.7	0.6	16.9	8.1	8.8	5.5	10.8	-5.3	1.8	5.6	-3.8
Gabon	2000	18.4	8.6	9.7	37.1	49.6	-12.6	8.6	8.5	0.2	18.9	16.2	2.7	5.9	6.4	-0.5
Ghana	1998	5.1	4.6	0.6	51.4	45.9	5.5	17.3	19.4	-2.0	5.4	5.7	-0.3	0.1	0.3	-0.2
Guinea	1999	5.0	0.9	4.1	79.6	78.3	1.3	6.5	5.6	0.9	6.2	10.7	-4.5	0.5	1.9	-1.4
Kenya	1998	15.3	7.0	8.3	50.4	39.5	10.8	14.4	7.1	7.3	2.8	3.8	-1.0	0.6	14.6	-14.0
Madagascar.....	1997	8.9	6.2	2.7	58.0	67.8	-9.7	18.2	10.6	7.6	4.5	6.7	-2.2	2.3	1.5	0.8
Malawi	2000	11.9	6.9	5.0	45.8	59.8	-14.0	25.3	19.2	6.1	4.9	7.2	-2.3	0.6	0.2	0.5
Mali	2001	20.1	11.6	8.4	59.5	70.0	-10.5	9.3	5.8	3.5	3.7	6.5	-2.8	0.3	0.6	-0.3
Morocco	1992	8.6	5.3	3.3	77.1	76.5	0.6	2.1	1.8	0.3	5.4	9.1	-3.7	1.2	1.4	-0.2
Mozambique.....	1997	15.4	7.9	7.6	48.5	61.0	-12.5	11.2	12.3	-1.2	9.1	9.6	-0.5	0.2	2.1	-1.9
Namibia.....	1992	3.5	18.1	-14.6	61.3	42.4	18.8	13.2	5.5	7.7	15.5	17.6	-2.1	3.3	7.4	-4.2
Niger.....	1998	5.5	4.1	1.4	70.6	72.5	-1.9	14.4	10.5	4.0	5.0	8.8	-3.8	0.8	1.4	-0.6
Nigeria.....	1999	8.5	6.3	2.2	70.2	67.1	3.1	8.8	11.3	-2.5	5.0	6.9	-1.9	1.4	1.0	0.4
Rwanda.....	2000	6.2	7.3	-1.1	58.9	55.7	3.2	25.8	21.9	3.9	1.9	7.3	-5.4	0.7	1.6	-0.9
Senegal.....	1997	0.9	2.0	-1.2	80.5	79.3	1.2	3.1	2.5	0.6	14.1	12.7	1.4	0.6	1.2	-0.6
South Africa	1998	7.1	15.7	-8.7	56.1	52.2	3.8	22.7	13.1	9.7	6.4	7.0	-0.6	1.0	2.5	-1.5
United Rep. of Tanzania.....	1999	8.0	4.0	4.0	59.4	66.4	-7.0	12.9	9.5	3.4	11.1	11.0	0.1	1.1	1.5	-0.4
Togo	1998	6.1	2.7	3.3	65.3	68.2	-2.9	10.0	12.3	-2.3	8.8	13.1	-4.3	0.4	1.2	-0.7
Uganda	1995	8.8	4.4	4.4	48.3	50.8	-2.5	22.7	18.1	4.6	7.7	7.9	-0.3	0.7	3.7	-3.0
Zambia	2001/02	11.0	4.8	6.2	50.6	65.6	-15.1	22.1	18.0	4.0	5.5	4.8	0.7	1.1	1.6	-0.4
Zimbabwe.....	1999	6.6	20.9	-14.3	58.0	48.3	9.7	20.4	9.4	11.1	6.0	5.1	1.0	1.1	3.1	-1.9

TABLE A.IV.12 (continued)

Country	Date	Living arrangement														
		Couple only			With child			With grandchild			With other relative			With non-relative		
		Rural	Urban	R - U	Rural	Urban	R - U	Rural	Urban	R - U	Rural	Urban	R - U	Rural	Urban	R - U
Asia																
Armenia.....	2000	17.9	14.9	3.0	70.0	70.0	0.0	1.3	2.3	-1.1	3.6	2.8	0.8	0.0	0.1	-0.1
Bangladesh.....	1999/00	4.8	1.1	3.7	87.5	92.0	-4.5	1.9	0.4	1.5	3.2	4.3	-1.2	0.7	1.3	-0.7
India.....	1998/99	8.4	7.3	1.2	81.1	82.6	-1.5	1.9	1.5	0.5	4.9	5.3	-0.4	0.3	0.4	-0.2
Indonesia.....	1997	17.6	14.9	2.8	61.4	66.5	-5.1	6.8	4.1	2.7	5.4	7.4	-2.0	0.8	1.4	-0.7
Kazakhstan.....	1999	26.6	37.0	-10.4	57.4	35.1	22.3	3.1	3.1	-0.1	3.5	2.5	1.0	1.1	0.2	0.9
Kyrgyzstan.....	1997	8.4	22.6	-14.2	81.9	47.6	34.4	5.2	4.0	1.2	2.2	3.4	-1.2	0.0	1.0	-1.0
Nepal.....	2001	10.1	5.3	4.9	77.7	83.8	-6.1	3.1	0.6	2.5	4.1	6.8	-2.7	0.4	0.0	0.4
Pakistan.....	1990/91	6.0	3.1	2.9	85.0	88.0	-3.0	1.3	0.5	0.7	4.4	6.1	-1.7	0.2	1.0	-0.9
Philippines.....	1998	13.5	6.6	6.8	62.5	70.7	-8.1	10.8	5.8	4.9	6.5	8.6	-2.1	0.8	3.8	-3.1
Uzbekistan.....	1996	8.5	16.2	-7.7	83.1	66.7	16.4	2.2	3.2	-1.1	2.2	2.3	-0.1	0.0	0.2	-0.2
Turkey.....	1998	28.2	30.4	-2.2	60.4	54.9	5.6	2.0	0.9	1.1	2.8	2.6	0.2	0.7	0.2	0.6
Yemen.....	1991/92	11.8	4.6	7.2	74.5	76.2	-1.8	1.3	0.4	0.9	7.9	13.7	-5.8	0.6	1.0	-0.4
Latin America and the Caribbean																
Bolivia.....	1998	29.0	16.8	12.3	39.7	58.8	-19.2	9.2	5.9	3.2	3.3	5.9	-2.6	0.8	3.3	-2.6
Brazil.....	1996	16.6	18.9	-2.3	58.3	58.0	0.3	7.5	5.3	2.2	6.8	6.3	0.5	2.0	2.8	-0.8
Colombia.....	2000	10.8	10.7	0.0	59.6	65.8	-6.2	6.4	4.6	1.7	10.4	8.7	1.6	4.8	3.6	1.2
Dominican Republic.....	1999	6.6	12.1	-5.6	62.8	58.4	4.4	20.1	9.9	10.2	1.8	9.1	-7.3	1.9	4.8	-2.9
Guatemala.....	1998/99	11.5	11.0	0.6	68.8	62.8	5.9	7.5	5.0	2.5	4.7	6.9	-2.2	1.3	8.0	-6.7
Haiti.....	2000	7.8	6.1	1.6	52.7	54.8	-2.1	14.5	10.5	4.0	9.8	14.5	-4.7	6.2	7.3	-1.0
Nicaragua.....	1997/98	7.7	5.5	2.2	66.6	66.2	0.4	10.3	9.2	1.2	6.6	10.4	-3.8	3.0	3.8	-0.8
Paraguay.....	1990	10.2	9.4	0.8	66.5	64.4	2.1	9.5	4.5	5.0	7.3	10.3	-3.0	1.8	5.4	-3.7
Peru.....	2000	20.3	9.3	11.1	52.4	70.7	-18.3	8.6	4.8	3.8	4.5	7.1	-2.6	1.2	2.1	-0.9

Source: Demographic and Health Survey (DHS).

NOTE: Proportions living alone are shown in chap. III, table III.4.

TABLE A.IV.13. PROPORTION OF PERSONS AGED 60 YEARS OR OVER IN DIFFERENT LIVING ARRANGEMENTS, BY LEVEL OF EDUCATION
(Percentage)

Country	Date	Couple only			With child			With grandchild			With other relative			With non-relative		
		Some	None	S - N	Some	None	S - N	Some	None	S - N	Some	None	S - N	Some	None	S - N
Africa																
Benin.....	2001	1.7	5.8	-4.1	78.2	65.6	12.6	3.7	10.1	-6.4	6.6	6.8	-0.2	0.6	1.2	-0.6
Burkina Faso.....	1998/99	10.4	7.1	3.3	79.1	75.9	3.2	5.2	6.8	-1.6	5.2	6.8	-1.6	0.0	1.0	-1.0
Cameroon.....	1998	5.5	7.2	-1.7	64.9	56.4	8.5	5.6	9.3	-3.7	16.2	16.9	-0.7	1.3	1.5	-0.2
Central African Republic.....	1994/95	12.7	14.2	-1.5	60.6	47.7	12.9	4.7	12.5	-7.8	13.5	11.8	1.8	0.0	0.8	-0.8
Chad.....	1996/97	12.1	8.1	4.0	77.2	59.5	17.7	2.4	10.4	-8.0	3.6	9.3	-5.7	2.3	1.2	1.1
Comoros.....	1996	4.6	3.7	0.9	65.9	61.6	4.3	2.3	6.8	-4.5	20.5	24.4	-3.9	4.6	2.2	2.4
Côte d'Ivoire.....	1998/99	4.5	2.9	1.6	69.1	64.2	5.0	0.0	7.5	-7.5	15.1	18.3	-3.1	1.8	3.4	-1.7
Egypt.....	2000	16.5	10.3	6.2	70.8	74.9	-4.2	1.0	1.7	-0.7	3.3	4.3	-1.0	0.5	0.3	0.2
Ethiopia.....	2000	0.7	4.7	-4.0	89.2	65.4	23.8	3.4	16.3	-12.8	1.8	6.3	-4.6	0.9	2.3	-1.4
Gabon.....	2000	12.8	15.0	-2.2	48.1	40.4	7.7	6.7	9.0	-2.3	14.7	18.6	-3.9	4.2	6.7	-2.5
Ghana.....	1998	6.7	4.4	2.3	51.2	49.0	2.2	13.1	19.6	-6.4	6.0	5.4	0.6	0.0	0.2	-0.2
Guinea.....	1999	3.2	4.3	-1.1	89.9	79.1	10.7	1.4	6.3	-4.9	4.1	7.2	-3.1	0.0	0.8	-0.8
Kenya.....	1998	15.8	14.3	1.5	53.2	47.8	5.4	13.2	14.0	-0.8	2.2	3.2	-1.0	2.3	1.2	1.1
Madagascar.....	1997	8.0	9.0	-1.0	65.1	55.0	10.1	13.0	19.7	-6.7	4.7	5.1	-0.4	3.3	1.1	2.2
Malawi.....	2000	11.2	12.1	-0.9	50.2	43.2	7.0	24.5	25.3	-0.8	3.7	6.1	-2.4	0.6	0.5	0.1
Mali.....	2001	9.0	18.9	-9.9	74.4	61.1	13.2	6.8	8.5	-1.7	2.9	4.3	-1.4	0.6	0.3	0.3
Morocco.....	1992	6.3	7.4	-1.2	75.0	77.0	-2.0	0.0	2.0	-2.0	8.8	6.8	2.0	2.5	1.2	1.3
Mozambique.....	1997	14.8	14.0	0.8	50.5	50.1	0.4	10.9	11.6	-0.7	10.9	8.6	2.3	0.0	0.6	-0.6
Namibia.....	1992	11.6	3.3	8.3	56.8	58.6	-1.8	10.6	12.6	-2.0	11.7	18.1	-6.4	3.3	4.0	-0.7
Niger.....	1998	0.0	5.5	-5.5	82.5	70.9	11.6	10.2	13.6	-3.4	3.6	5.6	-2.0	3.6	0.9	2.8
Nigeria.....	1999	4.5	9.1	-4.6	79.1	66.4	12.7	5.8	9.9	-4.1	4.2	6.2	-2.0	2.1	0.9	1.2
Rwanda.....	2000	4.9	6.8	-1.9	68.2	56.1	12.1	19.2	26.7	-7.5	2.8	2.3	0.6	1.7	0.6	1.1
South Africa.....	1998	16.4	4.6	11.8	51.0	58.4	-7.4	14.4	23.0	-8.6	6.8	6.7	0.1	1.8	1.2	0.6
Togo.....	1998	6.2	5.3	0.8	65.5	66.1	-0.5	8.7	10.6	-1.9	8.8	9.6	-0.9	1.3	0.5	0.8
Uganda.....	1995	7.5	8.8	-1.2	55.7	45.4	10.4	20.4	23.2	-2.8	6.0	8.5	-2.5	0.7	0.8	-0.1
United Republic of Tanzania....	1999	7.4	7.6	-0.2	60.4	60.0	0.4	14.5	11.8	2.7	8.9	12.0	-3.1	2.3	0.7	1.6
Zambia.....	2001/02	9.3	10.6	-1.3	61.5	45.2	16.3	18.5	23.9	-5.4	3.1	7.7	-4.6	0.9	1.6	-0.6
Zimbabwe.....	1999	11.4	6.6	4.8	55.5	57.0	-1.5	17.9	19.1	-1.2	4.7	7.3	-2.7	2.0	0.9	1.1

Country	Date	Couple only			With child			With grandchild			With other relative			With non-relative		
		Some	None	S - N	Some	None	S - N	Some	None	S - N	Some	None	S - N	Some	None	S - N
Asia																
Armenia.....	2000	16.8	6.1	10.7	69.7	75.0	-5.3	1.9	1.2	0.8	3.0	6.8	-3.8	0.1	0.0	0.1
Bangladesh.....	1999/00	3.5	4.7	-1.2	91.4	86.4	5.0	1.2	2.0	-0.8	2.3	3.9	-1.6	0.6	0.8	-0.2
India.....	1998/99	8.8	7.8	1.0	82.3	80.9	1.4	1.6	2.0	-0.5	4.6	5.2	-0.6	0.4	0.3	0.1
Indonesia.....	1997	18.9	15.2	3.6	66.1	59.8	6.3	6.1	6.1	-0.1	3.6	7.9	-4.3	1.0	0.9	0.2
Kazakhstan.....	1999	34.7	5.8	28.9	42.8	70.1	-27.3	3.0	2.8	0.3	2.8	5.2	-2.5	0.6	1.4	-0.9
Kyrgyzstan.....	1997	15.0	3.6	11.5	66.8	89.0	-22.2	5.1	1.4	3.7	2.4	4.1	-1.7	0.4	0.0	0.4
Nepal.....	2001	11.4	9.6	1.8	80.1	78.0	2.1	1.1	3.1	-2.0	3.8	4.4	-0.6	2.2	0.2	2.1
Pakistan.....	1990/91	5.4	5.2	0.2	88.5	85.3	3.2	0.0	1.3	-1.2	5.2	4.8	0.5	0.2	0.4	-0.3
Philippines.....	1998	10.0	12.8	-2.9	67.1	60.1	7.0	8.4	9.6	-1.2	7.4	7.5	0.0	2.3	1.1	1.2
Uzbekistan.....	1996	13.4	2.7	10.7	74.0	85.4	-11.4	2.9	0.8	2.1	2.0	4.1	-2.2	0.1	0.0	0.1
Turkey.....	1998	38.9	22.0	16.8	47.7	65.0	-17.3	1.4	1.5	-0.1	3.3	2.3	0.9	0.1	0.6	-0.5
Latin America and the Caribbean																
Bolivia.....	1998	20.9	24.3	-3.4	54.7	44.4	10.4	6.2	8.8	-2.6	5.4	3.7	1.6	3.1	1.0	2.1
Brazil.....	1996	21.0	14.4	6.6	57.2	59.6	-2.5	4.4	7.7	-3.4	6.5	6.3	0.2	2.9	2.2	0.7
Colombia.....	2000	11.3	9.3	1.9	64.3	62.6	1.6	5.2	5.3	-0.1	9.0	9.8	-0.8	3.5	5.1	-1.6
Dominican Republic.....	1999	10.0	11.1	-1.0	61.8	51.4	10.4	10.6	23.6	-13.0	7.2	3.4	3.9	4.9	1.2	3.6
Guatemala.....	1998/99	13.4	9.9	3.5	61.8	68.4	-6.6	4.3	7.8	-3.5	6.7	5.2	1.6	7.5	2.5	5.0
Haiti.....	2000	8.3	7.1	1.1	57.7	51.7	6.0	10.9	14.3	-3.4	10.6	11.1	-0.5	5.7	6.7	-1.0
Nicaragua.....	1997/98	7.0	6.1	0.8	64.5	68.1	-3.6	8.6	10.8	-2.2	10.7	6.8	3.9	3.3	3.7	-0.4
Paraguay.....	1990	10.2	8.3	1.8	66.5	59.9	6.6	6.4	9.5	-3.1	8.1	13.1	-5.1	3.8	3.0	0.8
Peru.....	2000	13.1	14.4	-1.3	66.4	57.3	9.1	5.2	8.9	-3.7	6.4	5.3	1.1	1.9	1.3	0.6

Source: Demographic and Health Survey (DHS).

NOTE: Proportions living alone are shown in chap. III, table III.4.

TABLE A.IV.14. ODDS RATIOS FROM LOGISTIC REGRESSIONS OF THE LIKELIHOOD OF LIVING ALONE ON AGE, SEX, URBAN/RURAL RESIDENCE AND EDUCATION OF OLDER PERSONS

Country	Date/source	Odds ratio				
		60-64 (65-69)	70+	Female (male)	Rural (urban)	Some education (no education)
Africa						
Benin	2001 D	0.80	1.88**	1.41*	1.38	1.20
Burkina Faso.....	1998/99 D	0.32*	1.49	1.18	0.40*	ex
Cameroon	1998 D	0.80	1.39	1.13	1.67*	0.85
Central African Republic.....	1994/95 D	0.69	1.07	2.00***	1.74**	0.96
Chad.....	1996/97 D	0.70	1.09	3.54***	1.28	0.24
Comoros	1996 D	0.24	0.59	1.80	1.32	2.65
Côte d'Ivoire	1998/99 D	0.91	0.81	0.79	0.49	1.99
Egypt	2000 D	0.51***	1.27*	3.90***	0.69***	1.20
Ethiopia.....	2000 D	0.99	1.65**	5.42***	0.83	1.68
Gabon	2000 D	0.71*	0.84	0.86	1.18	1.18
Ghana.....	1998 D	1.04	2.20***	1.48**	0.70*	1.58**
Guinea	1999 D	0.60	1.06	1.71	0.73	0.68
Kenya.....	1998 D	0.82	1.45*	3.67***	0.35***	1.25
Madagascar.....	1997 D	0.85	1.48	2.50***	0.89	0.66*
Malawi.....	2000 D	0.95	1.70***	1.77***	1.28	0.98
Mali	2001 D	0.76	1.69**	1.98***	1.62*	1.14
Morocco.....	1992 D	0.84	1.28	4.63***	1.07	2.92*
Mozambique.....	1997 D	0.55***	1.09	2.53***	1.73**	0.89
Namibia	1992 D	0.70	1.33	0.84	0.33***	1.50
Niger.....	1998 D	0.76	1.00	3.82***	1.31	ex
Nigeria.....	1999 D	0.65	0.82	3.91***	0.89	0.96
Rwanda.....	2000 D	0.76	1.92**	1.79**	1.19	0.58
Senegal	1997 D	1.40	1.74	0.83	0.52*	..
South Africa.....	1998 D	0.56***	0.88	1.07	0.85	1.43**
United Republic of Tanzania.....	1999 D	1.05	0.93	1.29	0.68	0.90
Togo.....	1998 D	0.77	1.12	1.53*	4.91***	2.62***
Tunisia.....	1991 W	0.66	1.27	2.36*	1.17	1.79
Uganda.....	1995 D	0.75	1.05	0.94	0.71	0.63*
Zambia.....	2001/02 D	1.08	1.58*	2.29***	1.73	0.90
Zimbabwe.....	1999 D	1.20	1.36	1.06	0.52**	0.81
Asia						
Armenia.....	2000 D	0.64**	1.33*	3.32***	0.71**	1.01
Bangladesh	1999/00 D	0.52	0.42*	5.34***	2.45*	0.95
Democratic People's Republic of Korea....	1990 W	..	1.58	49.89***	8.16***	1.93*
India.....	1998/99 D	0.93	1.29**	2.39***	1.08	0.87
Indonesia.....	1997 D	0.61***	1.31**	4.42***	1.65***	0.79*
Jordan	1991 W	0.49*	1.51	2.50***	0.83	0.57
Kazakhstan	1999 D	0.80	1.42*	3.21***	0.29***	1.74*
Kyrgyzstan.....	1997 D	0.61	1.06	2.60***	0.10***	5.62**
Malaysia	1983-85 W	0.63	1.87*	2.03*	4.26***	0.55
Myanmar.....	1990 W	0.72	1.21	1.04	2.82**	0.31**
Nepal	2001 D	0.52**	1.01	2.49***	1.32	0.45
Pakistan.....	1990/91 D	0.23**	0.59	0.89	2.05*	0.60

TABLE A.IV.14 (continued)

Country	Date/source	Odds ratio				
		60-64 (65-69)	70+	Female (male)	Rural (urban)	Some education (no education)
Philippines	1998 D	0.78	1.62**	1.60**	1.43*	0.61**
Republic of Korea.....	1983-85 W	1.72	0.42	1.57	1.67	1.03
Sri Lanka	1990 W	1.35	..	4.30***	1.00	2.29
Thailand.....	1990 W	..	..	2.82**	0.75	0.66
Turkey	1998 D	0.51**	1.35	3.59***	0.53***	1.50**
Uzbekistan	1996 D	0.66	1.86**	3.12***	0.35***	1.94
Yemen	1991/92 D	1.09	1.22	2.53***	1.02	..
Europe						
Bulgaria	1992 C	0.42***	2.50***	2.03***	1.09***	1.25***
Czech Republic.....	1991 C	0.49***	2.50***	3.25***	..	0.92***
Estonia.....	1989 C	0.67***	1.19***	3.00***	..	0.89***
Finland.....	1990 C	0.49***	2.38***	3.49***	0.68***	0.94***
Latvia.....	1989 C	0.72***	1.07***	2.66***	..	0.91***
Romania.....	1992 C	0.41***	2.36***	2.61***	..	1.08***
Latin America and the Caribbean						
Argentina	1980 C	0.71***	1.07*	1.50***	1.07	1.12***
Bolivia	1998 D	0.70**	1.58***	1.19	1.48***	0.66***
Brazil	1996 D	0.78	1.31*	2.02***	1.01	0.87
Chile	1982 C	0.71***	1.10*	1.07	1.02	0.85***
Colombia	2000 D	0.84	1.17	1.09	1.25	0.89
Costa Rica.....	1984 C	0.67***	1.20**	1.07	1.08	1.09
Dominican Republic.....	1999 D	1.51	1.73	0.63	1.13	0.57
Ecuador.....	1982 C	0.73***	1.13**	0.94	1.32***	1.03
Guatemala.....	1998/99 D	0.67	0.98	1.26	0.82	0.89
Haiti	2000 D	0.77	1.28	0.87	0.94	0.90
Mexico.....	1990 C	0.67***	1.43***	1.56***	1.09*	1.10**
Nicaragua.....	1997/98 D	0.91	1.30	0.67**	1.19	1.44*
Panama	1980 C	0.84***	1.12***	0.55***	0.89**	1.06
Paraguay	1990 D	0.65	1.32	1.00	0.94	0.95
Peru.....	2000 D	0.74**	1.36***	1.04	2.08***	0.70***
Venezuela	1981 C	0.79***	1.04	0.67***	1.47***	0.85***
Northern America						
United States of America.....	2000 CPS	0.64***	1.99***	2.77***	1.03	0.91**
Oceania						
Fiji	1983 W	0.36	1.80	1.46	1.99	0.71

Sources: D = Demographic and Health Survey (DHS); C = national population censuses; W = special World Health Organization (WHO) survey of older persons; CPS = United States Current Population Survey.

NOTE: ex = variable was excluded from the model owing to the extremely low number of cases in the higher category (predicts failure perfectly).

Reference category is between parentheses below each variable.

Significance level of odds ratios: * $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$.

The model fitting for the Comoros, Côte d'Ivoire, Gabon, Guinea, Senegal, Tunisia, the United Republic of Tanzania, Zimbabwe, Colombia, the Dominican Republic, Guatemala, Paraguay and Fiji is not significant at $p < 0.05$.

In developing countries, the education dichotomy was between none and any; in more developed countries, it was between having less or at least a grammar school education.

In the United States, residence differences were between living or not in a metropolitan area rather than between living in a rural or in an urban area.

TABLE A.IV.15. ODDS RATIOS FROM LOGISTIC REGRESSIONS OF THE LIKELIHOOD OF LIVING ALONE ON AGE, SEX, URBAN/RURAL RESIDENCE AND EDUCATION OF UNMARRIED OLDER PERSONS

Country	Date/source	Odds ratio				
		60-64 (65-69)	70+	Female (male)	Rural (urban)	Some education (no education)
Africa						
Benin	2001 D	0.80	1.16	0.31***	1.44	0.77
Burkina Faso.....	1998/99 D	0.20*	0.75	0.13***	0.34*	ex
Cameroon	1998 D	1.04	1.28	0.24***	1.88*	0.68
Central African Republic.....	1994/95 D	0.76	0.77	0.54**	1.98**	1.00
Chad.....	1996/97 D	0.87	1.13	0.42***	1.61*	0.27
Comoros	1996 D	0.26	0.47	0.22*	2.08	2.08
Côte d'Ivoire	1998/99 D	1.29	0.71	0.17***	0.45	0.99
Egypt	2000 D	0.62**	0.95	0.70*	0.75*	1.36*
Ethiopia.....	2000 D	1.05	1.33	0.86	0.98	1.85
Gabon	2000 D	0.69*	0.64*	0.35***	1.74***	1.21
Ghana.....	1998 D	0.91	1.70*	0.39***	1.01	1.28
Guinea	1999 D	0.88	0.92	0.24***	0.88	0.49
Kenya.....	1998 D	0.74	1.08	0.58**	0.62	1.61*
Madagascar.....	1997 D	0.88	1.10	0.67	1.04	0.76
Malawi.....	2000 D	1.18	1.35	0.21***	1.88*	0.99
Mali	2001 D	0.81	1.03	0.19***	2.77***	1.78
Morocco.....	1992 D	1.02	0.99	0.60*	1.21	5.59**
Mozambique	1997 D	0.58**	0.76	0.43***	2.32***	0.98
Namibia	1992 D	0.87	1.10	0.19***	0.37**	1.87*
Niger.....	1998 D	0.92	0.71	0.29***	1.42	ex
Nigeria.....	1999 D	0.87	0.67	0.58*	1.00	0.87
Rwanda	2000 D	0.83	1.74*	0.32***	1.35	0.56
Senegal	1997 D	1.40	1.74	0.83	0.52*	..
South Africa.....	1998 D	0.57***	0.72*	0.29***	0.76*	1.63***
United Republic of Tanzania	1999 D	1.33	0.78	0.22***	0.90	0.88
Togo.....	1998 D	0.89	0.89	0.42***	5.35***	2.15**
Tunisia.....	1991 W	1.15	0.76	0.45	1.04	1.08
Uganda.....	1995 D	0.69	0.80	0.24***	1.10	0.65
Zambia.....	2001/02 D	1.11	1.16	0.25***	2.83**	0.94
Zimbabwe.....	1999 D	1.09	1.18	0.22***	0.70	1.04
Asia						
Armenia	2000 D	0.76	0.72*	0.83	0.91	1.34
Bangladesh	1999/00 D	0.60	0.31**	1.01	2.56*	1.15
Democratic People's Republic of Korea....	1990 W	..	1.28	6.95*	10.07***	2.22*
India.....	1998/99 D	1.02	0.83*	1.01	1.30***	1.01
Indonesia.....	1997 D	0.62***	0.88	1.18	1.76***	1.00
Jordan	1991 W	0.80	0.98	0.79	0.87	0.51
Kazakhstan	1999 D	0.92	0.79	0.63*	0.26***	2.57***
Kyrgyzstan.....	1997 D	0.64	0.73	0.58*	0.09***	7.52***
Malaysia	1983-85 W	0.59	1.36	0.45	4.90***	0.59
Myanmar.....	1990 W	1.13	0.86	0.37**	3.32***	0.34**
Nepal	2001 D	0.55*	0.66	1.06	1.59	0.67
Pakistan.....	1990/91 D	0.31*	0.50*	0.45*	2.99**	0.45

TABLE A.IV.15 (continued)

Country	Date/source	Odds ratio				
		60-64 (65-69)	70+	Female (male)	Rural (urban)	Some education (no education)
Philippines	1998 D	0.96	1.08	0.55***	1.65**	0.70*
Republic of Korea.....	1983-85 W	1.36	0.36*	0.82	2.43*	1.40
Sri Lanka	1990 W	1.45	..	1.73	1.23	2.48
Thailand.....	1990 W	..	..	1.07	0.84	0.81
Turkey	1998 D	0.62*	0.69*	0.71	0.64**	1.75**
Uzbekistan	1996 D	0.80	1.22	1.02	0.42**	2.34*
Yemen	1991/92 D	1.14	0.74	0.48***	1.59*	..
Europe						
Bulgaria	1992 C	0.53***	0.85***	0.82***	1.33***	1.61***
Czech Republic.....	1991 C	0.65***	0.96***	1.07***	..	1.18***
Estonia.....	1989 C	0.94***	0.62***	0.60***	..	1.05***
Finland.....	1990 C	0.58***	1.20***	1.25***	0.53***	1.28***
Latvia.....	1989 C	1.03*	0.60***	0.60***	..	1.07***
Romania.....	1992 C	0.53***	0.96***	0.83***	..	1.32***
Latin America and the Caribbean						
Argentina	1980 C	0.89**	0.69***	0.61***	0.94	1.28***
Bolivia	1998 D	0.68*	0.98	0.39***	2.21***	0.70**
Brazil	1996 D	0.86	0.87	0.52***	1.19	1.06
Chile	1982 C	0.84**	0.77***	0.53***	0.94	0.94
Colombia	2000 D	0.78	0.89	0.45***	1.64**	1.16
Costa Rica.....	1984 C	0.86	0.80**	0.46***	1.18*	1.24**
Dominican Republic.....	1999 D	1.76	1.11	0.14***	1.12	0.54
Ecuador.....	1982 C	0.83***	0.78***	0.44***	1.49***	1.05
Guatemala.....	1998/99 D	0.82	0.75	0.42***	0.89	0.87
Haiti	2000 D	0.82	0.99	0.35***	1.19	1.00
Mexico.....	1990 C	0.84**	0.97	0.60***	1.41***	1.17***
Nicaragua.....	1997/98 D	0.91	0.80	0.26***	1.37	1.72**
Panama	1980 C	1.00	0.81***	0.26***	1.04	1.30***
Paraguay	1990 D	0.67	0.78	0.32***	1.03	1.02
Peru.....	2000 D	0.82	0.90	0.42***	2.64***	0.90
Venezuela	1981 C	0.95	0.76***	0.34***	1.58***	0.98
Northern America						
United States of America.....	2000 CPS	0.66***	1.27***	1.01	1.56***	1.68***
Oceania						
Fiji	1983 W	0.94	1.67	0.64	1.21	0.54

Sources: D = Demographic and Health Survey (DHS); C = national population censuses; W = special World Health Organization (WHO) survey of older persons; CPS = United States Current Population Survey.

NOTE: ex = variable was excluded from the model due to the extremely low number of cases in the higher category (predicts failure perfectly).

Reference category is between parentheses below each variable.

Significance level of odds ratios: * p < 0.05; ** p < 0.01; *** p < 0.001.

The model fitting for Ethiopia, Madagascar, Nigeria, Senegal, Tunisia, Armenia, Nepal and Fiji is not significant at p < 0.05.

Except for Burkina Faso, Egypt, Ghana, India, Pakistan, Turkey, Yemen, Colombia and Nicaragua, the information on marital status was imputed in all other DHS countries (see annex I for detailed information about the imputation procedure).

In developing countries, the education dichotomy was between none and any; in more developed countries it was between having less or at least a grammar school education.

In the United States, residence differences were between living or not in a metropolitan area rather than between living in a rural or urban area.

TABLE A.IV.16. ODDS RATIOS FROM LOGISTIC REGRESSIONS OF THE LIKELIHOOD OF LIVING ALONE ON AGE, SEX, WELL-BEING INDEX AND EDUCATION OF OLDER PERSONS

Country	Date	Odds ratio				
		60-64 (65-69)	70+	Female (male)	Well-being index	Some education (no education)
Africa						
Benin	2001	0.75	1.76**	1.54**	0.69***	2.56**
Burkina Faso.....	1998/99	0.30*	1.40	1.48	0.64*	ex
Cameroon	1998	0.79	1.38	1.24	0.65***	1.22
Central African Republic.....	1994/95	0.69	1.10	2.07***	0.55***	1.13
Chad.....	1996/97	0.67	1.09	3.46***	0.59***	0.38
Comoros	1996	0.26	0.59	1.95	0.66	5.14
Côte d'Ivoire	1998/99	0.85	0.76	0.79	0.92	3.32
Egypt	2000	0.53***	1.28*	4.30***	0.78***	2.15***
Ethiopia.....	2000	1.00	1.68**	5.89***	0.88**	2.80**
Gabon	2000	0.74	0.84	0.93	0.75***	1.49*
Ghana.....	1998	1.08	2.21***	1.54**	1.03	1.69**
Guinea	1999	0.69	1.19	1.86*	0.72**	1.72
Kenya.....	1998	0.85	1.52**	3.72***	0.85***	1.44*
Madagascar.....	1997	0.84	1.48	2.61***	0.88*	0.81
Malawi.....	2000	0.94	1.68***	1.65***	0.56***	1.12
Mali	2001	0.76	1.78**	2.05***	0.63***	1.92
Morocco.....	1992	0.82	1.18	5.28***	0.81***	7.59***
Mozambique.....	1997	0.54***	1.07	2.76***	0.71***	1.18
Namibia	1992	0.73	1.25	0.84	1.19***	1.26
Niger.....	1998	0.73	0.97	3.73***	0.37***	ex
Nigeria.....	1999	0.60*	0.84	4.27***	0.77***	1.51
Rwanda.....	2000	0.77	1.92**	1.80**	0.68***	0.67
Senegal	1997	1.53	2.04	1.00	0.69**	..
South Africa.....	1998	0.54***	0.87	1.09	0.94**	1.75***
United Republic of Tanzania.....	1999	1.11	0.98	1.34	0.73**	1.18
Togo.....	1998	0.74	1.09	1.61**	0.69***	3.14***
Uganda.....	1995	0.75	0.99	0.97	0.58***	0.84
Zambia.....	2001/02	1.08	1.64*	2.20***	0.59***	1.07
Zimbabwe.....	1999	1.30	1.42	1.08	1.05	0.83
Asia						
Armenia	2000	0.66*	1.32*	3.33***	0.85***	1.20
India.....	1998/99	0.88	1.32***	3.00***	0.72***	1.58***
Indonesia.....	1997	0.59***	1.31*	4.84***	0.67***	0.95
Kazakhstan	1999	0.76	1.36*	3.21***	1.15***	1.77*
Kyrgyzstan.....	1997	0.63*	1.11	2.72***	1.51***	5.26**
Pakistan.....	1990/91	0.22***	0.57	0.95	0.76***	0.89
Philippines	1998	0.73	1.81**	1.80***	0.78***	0.89
Uzbekistan	1996	0.71	1.92**	3.30***	1.25**	1.88
Yemen	1991/92	1.04	1.19	2.53***	0.74***	..
Latin America and the Caribbean						
Bolivia	1998	0.71*	1.67***	1.38**	0.83***	0.92
Brazil	1996	0.77	1.32*	2.17***	0.82***	1.20
Colombia	2000	0.84	1.21	1.16	0.75***	1.22

TABLE A.IV.16 (continued)

<i>Country</i>	<i>Date</i>	<i>Odds ratio</i>				
		<i>60-64 (65-69)</i>	<i>70+</i>	<i>Female (male)</i>	<i>Well-being index</i>	<i>Some education (no education)</i>
Dominican Republic	1999	1.47	1.70	0.66	0.69***	1.02
Guatemala.....	1998/99	0.65	1.02	1.40	0.79***	1.49
Haiti	2000	0.76	1.30	0.98	0.84***	1.30
Nicaragua.....	1997/98	0.89	1.36	0.75	0.84***	2.00***
Peru.....	2000	0.75**	1.36***	1.15*	0.80***	1.00

Source: Demographic and Health Survey (DHS).

NOTE: ex = variable was excluded from the model due to the extremely low number of cases in the higher category (predicts failure perfectly).

Reference category is between parentheses below each variable, except for the well-being index which is a continuous variable.

Significance level of odds ratios: * $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$.

The model fitting for the Comoros, Côte d'Ivoire and Zimbabwe is not significant at $p < 0.05$.

TABLE A.IV.17. ODDS RATIOS FROM LOGISTIC REGRESSIONS OF THE LIKELIHOOD OF LIVING ALONE ON AGE, SEX, WELL-BEING INDEX AND EDUCATION OF UNMARRIED OLDER PERSONS

Country	Date	Odds ratio				
		60-64 (65-69)	70+	Female (male)	Well-being index	Some education (no education)
Africa						
Benin	2001	0.75	1.06	0.33***	0.68***	1.58
Burkina Faso.....	1998/99	0.19*	0.68	0.23***	0.64*	ex
Cameroon	1998	1.00	1.20	0.25***	0.64***	1.05
Central African Republic.....	1994/95	0.71	0.74	0.62*	0.57***	1.30
Chad.....	1996/97	0.87	1.14	0.39***	0.54***	0.40
Comoros	1996	0.30	0.44	0.21**	0.65*	4.07
Côte d'Ivoire	1998/99	1.19	0.61	0.19***	0.99	1.46
Egypt	2000	0.62**	0.93	0.76	0.74***	2.58***
Ethiopia.....	2000	1.06	1.34	0.87	0.87**	2.80*
Gabon	2000	0.76	0.63**	0.38***	0.72***	1.52*
Ghana.....	1998	0.92	1.70*	0.41***	0.95	1.40
Guinea	1999	1.04	1.00	0.25***	0.73**	1.40
Kenya.....	1998	0.72	1.09	0.50***	0.84***	1.98***
Madagascar.....	1997	0.84	1.06	0.67	0.87*	0.92
Malawi.....	2000	1.15	1.38	0.19***	0.62***	1.11
Mali	2001	0.93	1.19	0.19***	0.60***	2.88
Morocco.....	1992	1.03	0.92	0.65	0.80***	16.07***
Mozambique.....	1997	0.58**	0.74	0.45***	0.65***	1.38
Namibia	1992	0.92	1.01	0.19***	1.20***	1.49
Niger.....	1998	1.07	0.76	0.27***	0.37***	ex
Nigeria	1999	0.79	0.68	0.60*	0.75***	1.58
Rwanda	2000	0.83	1.70*	0.31***	0.70**	0.62
Senegal	1997	1.55	1.27	0.10***	0.72*	..
South Africa.....	1998	0.54***	0.70*	0.30***	1.00	1.80***
United Republic of Tanzania	1999	1.41	0.82	0.20***	0.69***	1.07
Togo.....	1998	0.85	0.86	0.43***	0.68***	2.59***
Uganda.....	1995	0.66	0.74	0.25***	0.63***	0.84
Zambia.....	2001/02	1.09	1.27	0.24***	0.59***	1.05
Zimbabwe	1999	1.20	1.24	0.21***	1.01	1.08
Asia						
Armenia	2000	0.77	0.69*	0.83	0.82***	1.60*
India.....	1998/99	0.93	0.85	1.24**	0.70***	1.72***
Indonesia.....	1997	0.57**	0.87	1.30*	0.67***	1.19
Kazakhstan	1999	0.89	0.78	0.64*	1.20***	2.50***
Kyrgyzstan.....	1997	0.67	0.77	0.68	1.55***	6.65***
Pakistan.....	1990/91	0.30*	0.49*	0.47*	0.69***	0.94
Philippines	1998	0.85	1.15	0.63*	0.77***	0.94
Uzbekistan	1996	0.86	1.23	1.07	1.23***	2.20*
Yemen	1991/92	1.06	0.66	0.48***	0.73***	..

TABLE A.IV.17 (continued)

Country	Date	Odds ratio				
		60-64 (65-69)	70+	Female (male)	Well-being index	Some education (no education)
Latin America and the Caribbean						
Bolivia	1998	0.68*	1.03	0.47***	0.76***	1.06
Brazil	1996	0.91	0.89	0.57***	0.81***	1.45**
Colombia	2000	0.90	0.99	0.48***	0.74***	1.57*
Dominican Republic	1999	1.54	1.01	0.14***	0.70**	0.94
Guatemala	1998/99	0.85	0.81	0.49**	0.80***	1.39
Haiti	2000	0.78	0.98	0.39***	0.82***	1.43*
Nicaragua	1997/98	0.95	0.84	0.29***	0.84***	2.36***
Peru	2000	0.81	0.91	0.46***	0.78***	1.30**

Source: Demographic and Health Survey (DHS).

NOTE: ex = variable was excluded from the model due to the extremely low number of cases in the higher category (predicts failure perfectly). For Burkina Faso, Egypt, Ghana, India, Pakistan, Yemen, Colombia and Nicaragua, the information on marital status was directly drawn from the DHS; for all other countries, the marital status was imputed (see annex I for detailed information about the imputation procedure). Reference category is between parentheses below each variable, except for the well-being index which is a continuous variable. Significance level of odds ratios: * $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$. The model fitting for the Comoros and Côte d'Ivoire is not significant at $p < 0.05$.

TABLE A.IV.18. ODDS RATIOS FROM MULTINOMIAL LOGISTIC REGRESSIONS OF DIFFERENT CO-RESIDENTIAL LIVING ARRANGEMENTS ON THE WELL-BEING INDEX

Country	Date	Living arrangement (reference category = "with children")			
		Alone	Couple only	Grandchild	Other
Africa					
Benin	2001	0.63***	0.68***	0.88*	0.95
Burkina Faso.....	1998/99	0.31***	0.74*	0.82	0.91
Cameroon	1998	0.57***	0.58***	0.71***	0.83**
Central African Republic.....	1994/95	0.52***	0.51***	0.74**	0.72**
Chad	1996/97	0.52***	0.57***	0.82*	0.97
Comoros	1996	0.65	0.74*	0.81*	1.02
Côte d'Ivoire	1998/99	0.77	0.69*	0.79*	0.94
Egypt	2000	0.63***	0.93*	0.93	0.94
Ethiopia	2000	0.64***	0.70***	0.81**	0.84*
Gabon	2000	0.67***	0.67***	0.88**	0.79***
Ghana	1998	1.00	0.91	1.02	1.11
Guinea	1999	0.54***	0.67***	0.75***	1.07
Kenya	1998	0.75***	0.88*	0.86**	1.09
Madagascar.....	1997	0.80***	1.01	0.87**	1.08
Malawi.....	2000	0.57***	0.68***	0.83***	0.83
Mali	2001	0.57***	0.80***	0.55***	0.88
Morocco	1992	0.64***	0.72***	0.88	0.92
Mozambique.....	1997	0.65***	0.72***	0.95	0.83*
Namibia	1992	1.22*	1.36***	0.94	1.08
Niger.....	1998	0.35***	0.58**	0.63***	0.92
Nigeria	1999	0.70***	0.70***	0.87*	1.04
Rwanda.....	2000	0.59***	0.84	0.78***	1.02
Senegal	1997	0.55***	0.68**	0.63***	0.92
South Africa	1998	0.94*	1.22***	0.90***	0.98
United Republic of Tanzania	1999	0.57***	0.89	0.81**	1.03
Togo	1998	0.74***	0.88	0.81***	0.94
Uganda	1995	0.55***	0.55***	0.83**	1.11
Zambia.....	2001/02	0.56***	0.67***	0.82***	0.84
Zimbabwe.....	1999	0.90	1.02	0.96	1.09
Asia					
Armenia.....	2000	0.70***	0.87***	0.72***	1.02
India.....	1998/99	0.65***	0.80***	0.77***	1.08***
Indonesia	1997	0.65***	0.82***	0.86***	0.94
Kazakhstan	1999	0.94	1.24***	1.06	1.26*
Kyrgyzstan.....	1997	1.07	1.23**	1.13	1.13
Pakistan	1990/91	0.70***	0.80***	0.75*	1.05
Philippines.....	1998	0.76***	0.86***	0.92**	1.07
Uzbekistan.....	1996	1.10	1.27**	1.03	1.26
Yemen	1991/92	0.65***	0.74***	0.88	1.03
Latin America and the Caribbean					
Bolivia	1998	0.73***	0.88***	1.00	1.04
Brazil.....	1996	0.75***	1.08**	0.83***	1.01
Colombia.....	2000	0.62***	0.91*	0.91	1.04

TABLE A.IV.18 (continued)

Country	Date	Living arrangement (reference category = "with children")			
		Alone	Couple only	Grandchild	Other
Dominican Republic	1999	0.53***	0.86	0.91	1.07
Guatemala.....	1998/99	0.73***	0.88**	0.95	0.94
Haiti.....	2000	0.75***	0.83***	0.93*	1.05
Nicaragua.....	1997/98	0.80***	0.88**	0.90***	1.02
Peru.....	2000	0.75***	0.83***	0.86***	0.91***

Source: Demographic and Health Survey (DHS).

NOTE: Regression analysis also included controls for age, sex, marital status, education and urban/rural residence of older persons (figures not shown).

Owing to lack of information, it was not possible to control for education in Senegal and Yemen.

For Burkina Faso, Egypt, Ghana, India, Pakistan, Yemen, Colombia and Nicaragua the information on marital status was directly drawn from the DHS; for all other countries, the information was imputed (see annex I for detailed information about the imputation procedure).

Significance level of odds ratios: * $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$.