

# STATISTICAL ANNEX

## **GENERAL DISCLAIMER**

The designations employed and presentation of the data do not imply the expression of any opinion whatsoever on the part of the Secretariat of the United Nations concerning the legal status of any country, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.



# TECHNICAL NOTES

The Statistical Annex comprises 16 tables covering such broad statistical categories as demography, housing, economic and social indicators. The Annex is divided into three sections presenting data at the regional, country and city levels. Tables A.1 to A.4 present regional-level data grouped by selected criteria of economic and development achievements, as well as geographic distribution. Tables B.1 to B.8 contain country-level data and Tables C.1 to C.3 are devoted to city-level data. Data have been compiled from various international sources, from national statistical offices and from the United Nations.

## EXPLANATION OF SYMBOLS

The following symbols have been used in presenting data throughout the Statistical Annex:

category not applicable	..
data not available	...
magnitude zero	–

## COUNTRY GROUPINGS AND STATISTICAL AGGREGATES

### World major groupings

**More developed regions:** All countries and areas of Europe and Northern America, as well as Australia, Japan and New Zealand.

**Less developed regions:** All countries and areas of Africa, Latin America, Asia (excluding Japan) and Oceania (excluding Australia and New Zealand).

**Least developed countries:** Afghanistan, Angola, Bangladesh, Benin, Bhutan, Burkina Faso, Burundi, Cambodia, Central African Republic, Chad, Comoros, Democratic Republic of the Congo, Djibouti, Equatorial Guinea, Eritrea, Ethiopia, Gambia, Guinea, Guinea-Bissau, Haiti, Kiribati, Lao People's Democratic Republic, Lesotho, Liberia, Madagascar, Malawi, Maldives, Mali, Mauritania, Mozambique, Myanmar, Nepal, Niger, Rwanda, Samoa, São

Tomé and Príncipe, Senegal, Sierra Leone, Solomon Islands, Somalia, Sudan, Timor-Leste, Togo, Tuvalu, Uganda, United Republic of Tanzania, Vanuatu, Yemen, Zambia.

**Small Island Developing States:**<sup>1</sup> American Samoa, Anguilla, Antigua and Barbuda, Aruba, Bahamas, Bahrain, Barbados, Belize, British Virgin Islands, Cape Verde, Comoros, Cook Islands, Cuba, Dominica, Dominican Republic, Fiji, French Polynesia, Grenada, Guam, Guinea-Bissau, Guyana, Haiti, Jamaica, Kiribati, Maldives, Marshall Islands, Mauritius, Micronesia (Federated States of), Montserrat, Nauru, Netherlands Antilles, New Caledonia, Niue, Northern Mariana Islands, Palau, Papua New Guinea, Puerto Rico, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Samoa, São Tomé and Príncipe, Seychelles, Solomon Islands, Suriname, Timor-Leste, Tonga, Trinidad and Tobago, Tuvalu, United States Virgin Islands, Vanuatu.

**Sub-Saharan Africa:** Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Congo, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Egypt, Equatorial Guinea, Eritrea, Ethiopia, Gabon, Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mayotte, Morocco, Mozambique, Namibia, Niger, Nigeria, Réunion, Rwanda, Saint Helena, São Tomé and Príncipe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, Sudan, Swaziland, Togo, Uganda, United Republic of Tanzania, Zambia, Zimbabwe.

### Countries in the Human Development Index aggregates<sup>2</sup>

**Very high human development:** Andorra, Australia, Austria, Bahrain, Barbados, Belgium, Brunei Darussalam, Canada, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hong Kong SAR of China, Hungary, Iceland, Ireland, Israel, Italy, Japan, Liechtenstein, Luxembourg, Malta, Netherlands, New Zealand, Norway, Poland, Portugal, Qatar, Republic of Korea, Singapore, Slovakia, Slovenia, Spain, Sweden, Switzerland, United Arab Emirates, United Kingdom, United States of America.

**High human development:** Albania, Algeria, Argentina, Armenia, Azerbaijan, Bahamas, Belarus, Belize, Bosnia and Herzegovina, Brazil, Bulgaria, Chile, Colombia, Costa Rica, Croatia, Ecuador, Georgia, Iran (Islamic Republic of), Jamaica, Jordan, Kazakhstan, Kuwait, Latvia, Libyan Arab Jamahiriya, Lithuania, Malaysia, Mauritius, Mexico, Montenegro, Panama, Peru, Romania, Russian Federation, Saudi Arabia, Serbia, The former Yugoslav Republic of Macedonia, Tonga, Trinidad and Tobago, Tunisia, Turkey, Ukraine, Uruguay, Venezuela (Bolivarian Republic of).

**Medium human development:** Bolivia, Botswana, Cambodia, Cape Verde, China, Congo, Dominican Republic, Egypt, El Salvador, Equatorial Guinea, Fiji, Gabon, Guatemala, Guyana, Honduras, India, Indonesia, Kyrgyzstan, Lao People's Democratic Republic, Maldives, Micronesia (Federated States of), Moldova, Mongolia, Morocco, Namibia, Nicaragua, Pakistan, Paraguay, Philippines, São Tomé and Príncipe, Solomon Islands, South Africa, Sri Lanka, Suriname, Swaziland, Syrian Arab Republic, Tajikistan, Thailand, Timor-Leste, Turkmenistan, Uzbekistan, Viet Nam.

**Low human development:** Afghanistan, Angola, Bangladesh, Benin, Burkina Faso, Burundi, Cameroon, Central African Republic, Chad, Comoros, Côte d'Ivoire, Democratic Republic of the Congo, Djibouti, Ethiopia, Gambia, Ghana, Guinea, Guinea-Bissau, Haiti, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Myanmar, Nepal, Niger, Nigeria, Papua New Guinea, Rwanda, Senegal, Sierra Leone, Sudan, Togo, Uganda, United Republic of Tanzania, Yemen, Zambia, Zimbabwe.

### Countries in the income aggregates<sup>3</sup>

The World Bank classifies all member economies and all other economies with populations of more than 30,000. In the *World Development Report 2011*, economies are divided among income groups according to 2009 GNI per capita, calculated using the World Bank Atlas method. The groups are:

**High income:** Andorra, Aruba, Australia, Austria, Bahamas, Bahrain, Barbados, Belgium, Bermuda, Brunei Darussalam, Canada, Cayman Islands, Channel Islands, Croatia, Cyprus, Czech Republic, Denmark, Equatorial Guinea, Estonia, Faeroe Islands, Finland, France, French Polynesia, Germany, Gibraltar, Greece, Greenland, Guam, Hong Kong SAR of China, Hungary, Iceland, Ireland, Isle of Man, Israel, Italy, Japan, Kuwait, Latvia, Liechtenstein, Luxembourg, Macao SAR of China, Malta, Monaco, Netherlands Antilles, Netherlands, New Caledonia, New Zealand, Northern Mariana Islands, Norway, Oman, Poland, Portugal, Puerto Rico, Qatar, Republic of Korea, San Marino, Saudi Arabia, Singapore, Slovakia, Slovenia, Spain, Sweden, Switzerland, Trinidad and Tobago, Turks and Caicos Islands, United Arab Emirates, United Kingdom, United States of America, United States Virgin Islands.

**Upper-middle income:** Albania, Algeria, American Samoa, Antigua and Barbuda, Argentina, Azerbaijan, Belarus, Bosnia and Herzegovina, Botswana, Brazil, Bulgaria, Chile, Colombia, Costa Rica, Cuba, Dominica, Dominican Republic, Fiji, Gabon, Grenada, Iran (Islamic Republic of), Jamaica, Kazakhstan, Lebanon, Libyan Arab Jamahiriya, Lithuania, Malaysia, Mauritius, Mayotte, Mexico, Montenegro, Namibia, Palau, Panama, Peru, Romania, Russian Federation, Serbia, Seychelles, South Africa, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Suriname, The former Yugoslav Republic of Macedonia, Turkey, Uruguay, Venezuela (Bolivarian Republic of).

**Lower-middle income:** Angola, Armenia, Belize, Bhutan, Bolivia, Cameroon, Cape Verde, China, Congo, Côte d'Ivoire, Djibouti, Ecuador, Egypt, El Salvador, Georgia, Guatemala, Guyana, Honduras, India, Indonesia, Iraq, Jordan, Kiribati, Lesotho, Maldives, Marshall Islands, Micronesia (Federated States of), Moldova, Mongolia, Morocco, Nicaragua, Nigeria, Occupied Palestinian Territory, Pakistan, Papua New Guinea, Paraguay, Philippines, Samoa, São Tomé and Príncipe, Senegal, Sri Lanka, Sudan, Swaziland, Syrian Arab Republic, Thailand, Timor-Leste, Tonga, Tunisia, Turkmenistan, Tuvalu, Ukraine, Uzbekistan, Vanuatu, Viet Nam, Yemen.

**Low income:** Afghanistan, Bangladesh, Benin, Burkina Faso, Burundi, Cambodia, Central African Republic, Chad, Comoros, Democratic People's Republic of Korea, Democratic Republic of the Congo, Eritrea, Ethiopia, Gambia, Ghana, Guinea, Guinea-Bissau, Haiti, Kenya, Kyrgyzstan, Lao People's Democratic Republic, Liberia, Madagascar, Malawi, Mali, Mauritania, Mozambique, Myanmar, Nepal, Niger, Rwanda, Sierra Leone, Solomon Islands, Somalia, Tajikistan, Togo, Uganda, United Republic of Tanzania, Zambia, Zimbabwe.

### Sub-regional aggregates

#### ■ Africa

**Eastern Africa:** Burundi, Comoros, Djibouti, Eritrea, Ethiopia, Kenya, Madagascar, Malawi, Mauritius, Mayotte, Mozambique, Réunion, Rwanda, Seychelles, Somalia, Uganda, United Republic of Tanzania, Zambia, Zimbabwe.

**Middle Africa:** Angola, Cameroon, Central African Republic, Chad, Congo, Democratic Republic of the Congo, Equatorial Guinea, Gabon, São Tomé and Príncipe.

**Northern Africa:** Algeria, Egypt, Libyan Arab Jamahiriya, Morocco, Sudan, Tunisia, Western Sahara.

**Southern Africa:** Botswana, Lesotho, Namibia, South Africa, Swaziland.

**Western Africa:** Benin, Burkina Faso, Cape Verde, Côte d'Ivoire, Gambia, Ghana, Guinea, Guinea-Bissau, Liberia, Mali, Mauritania, Niger, Nigeria, Saint Helena, Senegal, Sierra Leone, Togo.

#### ■ Asia

**Eastern Asia:** China, Hong Kong SAR of China, Macao SAR of China, Democratic People's Republic of Korea, Japan, Mongolia, Republic of Korea.

**South-Central Asia:** Afghanistan, Bangladesh, Bhutan, India, Iran (Islamic Republic of), Kazakhstan, Kyrgyzstan, Maldives, Nepal, Pakistan, Sri Lanka, Tajikistan, Turkmenistan, Uzbekistan.

**South-Eastern Asia:** Brunei Darussalam, Cambodia, Indonesia, Lao People's Democratic Republic, Malaysia, Myanmar, Philippines, Singapore, Thailand, Timor-Leste, Viet Nam.

**Western Asia:** Armenia, Azerbaijan, Bahrain, Cyprus, Georgia, Iraq, Israel, Jordan, Kuwait, Lebanon, Occupied Palestinian Territory, Oman, Qatar, Saudi Arabia, Syrian Arab Republic, Turkey, United Arab Emirates, Yemen.

## ■ Europe

**Eastern Europe:** Belarus, Bulgaria, Czech Republic, Hungary, Moldova, Poland, Romania, Russian Federation, Slovakia, Ukraine.

**Northern Europe:** Channel Islands, Denmark, Estonia, Faeroe Islands, Finland, Iceland, Ireland, Isle of Man, Latvia, Lithuania, Norway, Sweden, United Kingdom.

**Southern Europe:** Albania, Andorra, Bosnia and Herzegovina, Croatia, Gibraltar, Greece, Holy See, Italy, Malta, Montenegro, Portugal, San Marino, Serbia, Slovenia, Spain, The former Yugoslav Republic of Macedonia.

**Western Europe:** Austria, Belgium, France, Germany, Liechtenstein, Luxembourg, Monaco, Netherlands, Switzerland.

## ■ Latin America and the Caribbean

**Caribbean:** Anguilla, Antigua and Barbuda, Aruba, Bahamas, Barbados, British Virgin Islands, Cayman Islands, Cuba, Dominica, Dominican Republic, Grenada, Guadeloupe, Haiti, Jamaica, Martinique, Montserrat, Netherlands Antilles, Puerto Rico, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Trinidad and Tobago, Turks and Caicos Islands, United States Virgin Islands.

**Central America:** Belize, Costa Rica, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama.

**South America:** Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Falkland Islands (Malvinas), French Guiana, Guyana, Paraguay, Peru, Suriname, Uruguay, Venezuela (Bolivarian Republic of).

## ■ Northern America

Bermuda, Canada, Greenland, Saint-Pierre-et-Miquelon, United States of America.

## ■ Oceania

**Australia/New Zealand:** Australia, New Zealand.

**Melanesia:** Fiji, New Caledonia, Papua New Guinea, Solomon Islands, Vanuatu.

**Micronesia:** Guam, Kiribati, Marshall Islands, Micronesia (Federated States of), Nauru, Northern Mariana Islands, Palau.

**Polynesia:** American Samoa, Cook Islands, French Polynesia, Niue, Pitcairn, Samoa, Tokelau, Tonga, Tuvalu, Wallis and Futuna Islands.

## NOMENCLATURE AND ORDER OF PRESENTATION

Tables A.1 to A.4 contain regional data, grouped in income, human development and geographic aggregates. Tables B.1 to B.8 and C.1 to C.3 contain country and city-level data, respectively. In these tables, the countries or areas are listed in English alphabetical order within the macro-regions of Africa, Asia, Europe, Latin America, Northern America and Oceania. Countries or area names are presented in the form commonly used within the United Nations Secretariat for statistical purposes. Due to space limitations, the short name is used – for example, the United Kingdom of Great Britain and Northern Ireland is referred to as 'United Kingdom'.

## DEFINITION OF TERMS

**Access to electricity:** percentage of households which, within their housing unit are connected to electricity.

**Access to piped water:** percentage of households which, for source of drinking water are connected to piped water within their housing unit, tap placed in the yard or plot outside the house.

**Access to sewerage:** percentage of households which, within their housing unit are connected to sewerage.

**Access to telephone:** percentage of households which, within their housing unit are connected to telephone.

**Access to mobile:** percentage of households with mobile phone.

**Gini index:** the extent to which the distribution of income (or, in some cases, consumption expenditure) or assets (such as land) among individuals or households within an economy deviates from a perfectly equal distribution. A Lorenz curve plots the cumulative percentages of total income received against the cumulative number of recipients, starting with the poorest individual or household. The Gini index measures the area between the Lorenz curve and a hypothetical line of absolute equality, expressed as a percentage of the maximum area under the line. Thus, a Gini index of 0 represents perfect equality, while an index of 1 implies absolute inequality.

**Greenhouse gas emissions, carbon dioxide:** emissions from the burning of fossil fuels and the manufacture of cement and include carbon dioxide produced during the consumption of solid, liquid, and gas fuels and gas flaring.

**Greenhouse gas emissions, methane:** emissions from human activities such as agriculture and from industrial methane production.

**Greenhouse gas emissions, nitrous oxide:** emissions from agricultural biomass burning, industrial activities, and livestock management.

**Greenhouse gas emissions, other:** the by-product emissions of hydrofluorocarbons (by-product emissions of fluorofom from chlorodifluoromethane manufacture and

use of hydrofluorocarbons), perfluorocarbons (by-product emissions of tetrafluoromethane and hexafluoroethane from primary aluminium production and use of fluorocarbons, in particular for semiconductor manufacturing), and sulphur hexafluoride (various sources, the largest being the use and manufacture of gas insulated switchgear used in electricity distribution networks).

**Greenhouse gas emissions, percentage change:** (calculated by UN-Habitat) refers to the average annual percentage growth rate of metric tonnes of emissions produced during the indicated period for each country, major regions and global totals.

**Gross national income:** the sum of value added by all resident producers plus any product taxes (less subsidies) not included in the valuation of output plus net receipts of primary income (compensation of employees and property income) from abroad. Data are in current US dollars converted using the World Bank Atlas method.

**Gross national income per capita:** gross national income (GNI) divided by mid-year population. GNI per capita in US dollars is converted using the World Bank Atlas method.

**Gross national income PPP:** gross national income converted to international dollars using purchasing power parity (PPP) rates. An international dollar has the same purchasing power over GNI as a US dollar has in the United States of America.

**Household:** the concept of household is based on the arrangements made by persons, individually or in groups, for providing themselves with food or other essentials for living. A household may be either:

1. A one-person household: a person who makes provision for his or her own food or other essentials for living without combining with any other person to form a part of a multi-person household.
2. A multi-person household: a group of two or more persons living together who make common provision for food or other essentials for living. The persons in the group may pool their incomes and may, to a greater or lesser extent, have a common budget; they may be related or unrelated persons or constitute a combination of persons both related and unrelated. This concept of household is known as the 'housekeeping' concept. It does not assume that the number of households and housing units is equal. Although the concept of housing unit implies that it is a space occupied by one household, it may also be occupied by more than one household or by a part of a household (e.g. two nuclear households that share one housing unit for economic reasons or one household in a polygamous society routinely occupying two or more housing units).

**Household connection to improved drinking water:** percentage of households which, within their housing unit, are connected to any of the following types of water supply for drinking: piped water, public tap, borehole or pump, protected well, protected spring or rainwater.

**Improved drinking water coverage:** percentage of people using improved drinking water sources or delivery points. Improved drinking water technologies are more likely to provide safe drinking water than those characterized as unimproved. Improved drinking water sources: piped water into dwelling, plot or yard; public tap/standpipe; tube well/borehole; protected dug well; protected spring; rainwater collection. Unimproved drinking water sources: unprotected dug well; unprotected spring; cart with small tank/drum; bottled water;<sup>4</sup> tanker-truck; surface water (river, dam, lake, pond, stream, canal, irrigation channels).

**Improved sanitation coverage:** percentage of people using improved sanitation facilities. Improved sanitation facilities are more likely to prevent human contact with human excreta than unimproved facilities.

**International poverty line:** based on nationally representative primary household surveys conducted by national statistical offices or by private agencies under the supervision of government or international agencies and obtained from government statistical offices and World Bank country departments. **Population below US\$1.25 a day and population below US\$2 a day:** percentages of the population living on less than \$1.25 a day and \$2 a day at 2005 international prices. As a result of revisions in PPP exchange rates, poverty rates for individual countries cannot be compared with poverty rates reported in earlier editions

**Level of urbanization:** percentage of the population residing in places classified as urban. Urban and rural settlements are defined in the national context and vary among countries (the definitions of urban are generally national definitions incorporated within the latest census).

**Motor vehicles:** include cars, buses and freight vehicles but not two-wheelers.

**National population below national poverty line:** percentage of the country's population living below the national poverty line. National estimates are based on population weighted subgroup estimates from household surveys.

**Persons in housing units:** number of persons resident in housing units.

**Population, rural:** mid-year estimates and projections (medium variant) of the population residing in human settlements classified as rural (see also 'Population, urban' below).

**Population, total:** mid-year population estimates and projections for the world, region, countries or areas. The Population Division of the United Nations Department of Economic and Social Affairs updates, every two years, population estimates and projections by incorporating new data, new estimates and new analyses of data on population, fertility, mortality and international migration. Data from new population censuses and/or demographic surveys are used to verify and update old estimates of population or demographic indicators, or to make new ones and to check the validity of the assumptions made in the projections. Population rate of change (calculated by UN-Habitat) refers

to the average annual percentage change of population during the indicated period for each country, major regions and global totals. The formula used throughout the Annex is as follows:  $r = [(1/t) \times \ln(A2/A1)] \times 100$ , where 'A1' is a value at any given year; 'A2' is a value at any given year later than the year of 'A1'; 't' is the year interval between 'A1' and 'A2'; and 'ln' is the natural logarithm function.

**Population, urban:** mid-year population of areas defined as urban in each country and reported to the United Nations. Estimates of the world's urban population would change significantly if China, India, and a few other populous nations were to change their definition of urban centres. According to China's State Statistical Bureau, by the end of 1996 urban residents accounted for about 43 per cent of China's population, while in 1994 only 20 per cent of the population was considered urban. In addition to the continuous migration of people from rural to urban areas, one of the main reasons for this shift was the rapid growth in the hundreds of towns reclassified as cities in recent years. Because the estimates in the table are based on national definitions of what constitutes a city or metropolitan area, cross-country comparisons should be made with caution.

**Population density:** mid-year population divided by land area in square kilometres.

**Railways:** length of railway route available for train service, irrespective of the number of parallel tracks. Passengers carried by railway are the number of passengers transported by rail multiplied by kilometres travelled. Goods hauled by railway are the volume of goods transported by railway, measured in metric tons multiplied by kilometres travelled.

**Roads:** motorways, highways, main or national roads, and secondary or regional roads. A motorway is a road specially designed and built for motor vehicles that separates the traffic flowing in opposite directions. **Total road network:** includes motorways, highways and main or national roads, secondary or regional roads, and all other roads in a country.

**Paved roads:** roads surfaced with crushed stone (macadam) and hydrocarbon binder or bitumized agents, with concrete or with cobblestones, as a percentage of all of the country's roads measured in length. Goods hauled by road are the volume of goods transported by road vehicles, measured in millions of metric tons multiplied by kilometres travelled.

**Survey year:** the year in which the underlying data were collected.

**Urban poverty rate:** percentage of the urban population living below the national urban poverty line.

**Urban slum dwellers:** individuals residing in housing with one or more of the following conditions: inadequate drinking water; inadequate sanitation; poor structural quality/durability of housing; overcrowding; and insecurity of tenure.

**Urban agglomerations and capital cities:** the term 'urban agglomeration' refers to the population contained within the contours of a contiguous territory inhabited at urban density levels without regard to administrative boundaries. It usually incorporates the population in a city or town plus that in the

suburban areas lying outside of but being adjacent to the city boundaries. Whenever possible, data classified according to the concept of urban agglomeration are used. However, some countries do not produce data according to the concept of urban agglomeration but use instead that of metropolitan area or city proper. If possible, such data are adjusted to conform to the concept of urban agglomeration. When sufficient information is not available to permit such an adjustment, data based on the concept of city proper or metropolitan area are used. The sources listed online indicate whether data were adjusted to conform to the urban agglomeration concept or whether a different concept was used. Table C.1 contains revised estimates and projections for all urban agglomerations comprising 750,000 or more inhabitants.

## SOURCES OF DATA

The Statistical Tables have been compiled from the following UN-Habitat databases:

United Nations Human Settlements Programme (UN-Habitat), Global Urban Indicators Database 2010  
United Nations Human Settlements Programme (UN-Habitat), Urban Info 2010

In addition, various statistical publications from the United Nations and other international organizations have been used. These include:

United Nations Development Programme (2010) *Human Development Report 2010*, New York, <http://hdr.undp.org/en/reports/global/hdr2010/>  
United Nations, Department of Economic and Social Affairs, Population Division (2009), *World Population Prospects: The 2008 Revision*, New York  
United Nations, Department of Economic and Social Affairs, Population Division (2010) *World Urbanization Prospects: The 2009 Revision*, United Nations, New York  
World Bank (2005) *World Development Indicators 2005*, World Bank, Washington, DC  
World Bank (2006) *World Development Report 2006*, World Bank, Washington, DC  
World Bank (2010) *World Development Indicators 2010*, World Bank, Washington, DC  
World Bank (2010) *World Development Indicators Online database*, <http://data.worldbank.org/indicator>  
World Bank (2010) *World Development Report 2011*, World Bank, Washington, DC  
World Health Organization (WHO) and United Nations Children's Fund (UNICEF) Joint Monitoring Programme for Water Supply and Sanitation (JMP) (2010) *Progress on Sanitation and Drinking-Water 2010 Update*, WHO and UNICEF, Geneva and New York, [www.who.int/water\\_sanitation\\_health/publications/9789241563956/en/index.html](http://www.who.int/water_sanitation_health/publications/9789241563956/en/index.html)

## NOTES

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1. As classified by United Nations Department of Economic and Social Affairs (UNDESA); see [http://www.sidsnet.org/sids\\_list.html](http://www.sidsnet.org/sids_list.html) for detail.
2. As classified by the United Nations Development Programme (UNDP); see *Human Development Report 2010* for detail. The following countries and territories were not classified: American Samoa, Anguilla, Antigua and Barbuda, Aruba, Bermuda, Bhutan, British Virgin Islands, Cayman Islands, Channel Islands, Cook Islands, Cuba, Democratic People's Republic of Korea, Dominica, Eritrea, Faeroe Islands, Falkland Islands (Malvinas), French Guiana, French Polynesia, Gibraltar, Greenland, Grenada, Guadeloupe, Guam, Holy See, Iraq, Isle of Man, Kiribati, Lebanon, Macao SAR of China, Marshall Islands, Martinique, Mayotte, Monaco, Montserrat, Nauru, Netherlands Antilles, New Caledonia, Niue, Northern Mariana Islands, Occupied Palestinian Territory, Oman, Palau, Pitcairn, Puerto Rico, Réunion, Saint Helena, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Saint-Pierre-et-Miquelon, Samoa, San Marino, Seychelles, Somalia, Tokelau, Turks and Caicos Islands, Tuvalu, United States Virgin Islands, Vanuatu, Wallis and Futuna Islands, and Western Sahara.
3. As classified by the World Bank; see *World Development Report 2011* for detail. The following countries and territories were not classified: Anguilla, British Virgin Islands, Cook Islands, Falkland Islands (Malvinas), French Guiana, Guadeloupe, Holy See, Martinique, Montserrat, Nauru, Niue, Pitcairn, Réunion, Saint Helena, Saint-Pierre-et-Miquelon, Tokelau, Wallis and Futuna Islands, and Western Sahara.
4. Bottled water is considered improved only when the household uses water from an improved source for cooking and personal hygiene.



# DATA TABLES

## REGIONAL AGGREGATES

### TABLE A.1

#### Total Population Size, Rate of Change and Population Density

	Estimates and projections ('000)				Rate of change (%)			Population density (people/km <sup>2</sup> )	
	2000	2010	2020	2030	2000–2010	2010–2020	2020–2030	2000	2030
<b>WORLD</b>	6,115,367	6,908,688	7,674,833	8,308,895	1.22	1.05	0.79	45	61
<b>World Major Aggregates</b>									
More Developed Regions	1,194,967	1,237,228	1,268,343	1,281,628	0.35	0.25	0.10	22	24
Less Developed Regions	4,920,400	5,671,460	6,406,489	7,027,267	1.42	1.22	0.92	59	85
Least Developed Countries	677,368	855,209	1,060,067	1,272,279	2.33	2.15	1.82	33	61
Other Less Developed Countries	4,243,033	4,816,251	5,346,422	5,754,988	1.27	1.04	0.74	68	93
Less Developed Regions, excluding China	3,646,339	4,309,696	4,967,045	5,556,003	1.67	1.42	1.12	50	76
Small Island Developing States	52,809	59,642	66,205	72,097	1.22	1.04	0.85	42	58
Sub-Saharan Africa	674,842	863,314	1,081,114	1,307,831	2.46	2.25	1.90	28	54
<b>Human Development Index Aggregates</b>									
Very High Human Development	993,772	1,055,971	1,101,353	1,129,453	0.61	0.42	0.25	31	35
High Human Development	970,891	1,052,377	1,124,577	1,175,057	0.81	0.66	0.44	20	24
Medium Human Development	3,190,507	3,597,308	3,967,424	4,239,713	1.20	0.98	0.66	117	155
Low Human Development	871,324	1,099,018	1,360,204	1,626,493	2.32	2.13	1.79	38	71
<b>Income Aggregates</b>									
High Income	1,036,187	1,106,127	1,158,870	1,193,450	0.65	0.47	0.29	27	32
Middle Income	4,387,508	4,939,256	5,452,303	5,845,635	1.18	0.99	0.70	55	73
Upper-Middle Income	931,193	1,015,174	1,085,244	1,134,305	0.86	0.67	0.44	19	23
Lower-Middle Income	3,456,315	3,924,082	4,367,059	4,711,330	1.27	1.07	0.76	109	148
Low Income	691,678	863,301	1,063,654	1,269,812	2.22	2.09	1.77	39	71
<b>Geographic Aggregates</b>									
<b>Africa</b>	819,462	1,033,043	1,276,369	1,524,187	2.32	2.12	1.77	27	50
Eastern Africa	252,710	327,186	420,200	518,064	2.58	2.50	2.09	40	81
Middle Africa	98,060	128,909	164,284	201,602	2.74	2.42	2.05	15	30
Northern Africa	179,525	212,921	247,564	277,351	1.71	1.51	1.14	21	33
Southern Africa	51,387	57,968	61,134	64,037	1.21	0.53	0.46	19	24
Western Africa	237,781	306,058	383,187	463,133	2.52	2.25	1.89	39	75
<b>Asia</b>	3,698,296	4,166,741	4,596,256	4,916,701	1.19	0.98	0.67	116	154
Eastern Asia	1,472,444	1,563,951	1,640,388	1,666,372	0.60	0.48	0.16	125	142
South-Central Asia	1,518,322	1,780,473	2,028,786	2,231,846	1.59	1.31	0.95	141	207
South-Eastern Asia	517,193	589,615	653,541	706,492	1.31	1.03	0.78	115	157
Western Asia	190,336	232,702	273,541	311,991	2.01	1.62	1.32	39	65
<b>Europe</b>	726,568	732,759	732,952	723,373	0.08	0.00	-0.13	32	31
Eastern Europe	304,088	291,485	281,511	268,320	-0.42	-0.35	-0.48	16	14
Northern Europe	94,359	98,909	103,400	107,221	0.47	0.44	0.36	52	59
Southern Europe	145,119	153,778	157,455	157,228	0.58	0.24	-0.01	110	119
Western Europe	183,001	188,587	190,585	190,605	0.30	0.11	0.00	165	172
<b>Latin America and the Caribbean</b>	521,228	588,649	645,543	689,859	1.22	0.92	0.66	25	34
Caribbean	38,650	42,312	45,470	47,922	0.91	0.72	0.53	165	205
Central America	135,171	153,115	169,861	183,885	1.25	1.04	0.79	55	74
South America	347,407	393,221	430,212	458,052	1.24	0.90	0.63	19	26
<b>Northern America</b>	318,654	351,659	383,384	410,204	0.99	0.86	0.68	15	19
<b>Oceania</b>	31,160	35,838	40,329	44,572	1.40	1.18	1.00	4	5
Australia/New Zealand	23,039	25,815	28,344	30,627	1.14	0.93	0.77	3	4
Melanesia	7,010	8,778	10,613	12,452	2.25	1.90	1.60	13	23
Micronesia	497	573	646	713	1.43	1.19	1.00	160	230
Polynesia	614	672	727	779	0.90	0.78	0.69	73	93

Sources: United Nations Department of Economic and Social Affairs, Population Division (2009) *World Urbanization Prospects: The 2008 Revision*, United Nations, New York; United Nations Department of Economic and Social Affairs, Population Division (2010) *World Urbanization Prospects: The 2009 Revision*, United Nations, New York. Figures in regional, income or development aggregates are calculated on the basis of country/area level data from Table B.1.

Note: Lists of countries/areas in aggregates are presented in the Technical Notes.



TABLE A.3

## Urbanization

	Level of urbanization						
	Estimates and projections (%)				Rate of change (%)		
	2000	2010	2020	2030	2000–2010	2010–2020	2020–2030
<b>WORLD</b>	46.4	50.5	54.4	59.0	0.84	0.75	0.80
<b>World Major Aggregates</b>							
More Developed Regions	72.7	75.2	77.9	80.9	0.33	0.36	0.37
Less Developed Regions	40.0	45.1	49.8	55.0	1.19	0.99	1.00
Least Developed Countries	24.7	29.2	34.5	40.8	1.67	1.69	1.67
Other Less Developed Countries	42.4	47.9	52.8	58.1	1.21	0.97	0.96
Less Developed Regions, excluding China	41.4	44.4	48.2	53.1	0.71	0.82	0.97
Small Island Developing States	52.4	55.8	58.9	62.2	0.62	0.55	0.54
Sub-Saharan Africa	32.7	37.2	42.2	47.9	1.30	1.26	1.26
<b>Human Development Index Aggregates</b>							
Very High Human Development	74.9	77.5	80.2	82.9	0.35	0.34	0.33
High Human Development	71.9	75.8	79.2	82.1	0.53	0.44	0.36
Medium Human Development	34.2	39.9	45.2	51.2	1.56	1.24	1.24
Low Human Development	28.4	33.4	38.9	45.2	1.60	1.54	1.49
<b>Income Aggregates</b>							
High Income	74.9	77.5	80.2	82.9	0.35	0.34	0.33
Middle Income	43.0	48.2	53.0	58.2	1.13	0.95	0.95
Upper-Middle Income	71.6	75.5	79.0	81.9	0.54	0.44	0.37
Lower-Middle Income	35.3	41.1	46.5	52.5	1.51	1.24	1.22
Low Income	25.1	28.9	33.8	39.9	1.41	1.56	1.65
<b>Geographic Aggregates</b>							
<b>Africa</b>	36.0	40.0	44.6	49.9	1.06	1.09	1.13
Eastern Africa	20.8	23.6	27.6	33.3	1.25	1.58	1.88
Middle Africa	37.2	43.1	49.6	55.9	1.48	1.40	1.20
Northern Africa	47.7	51.2	55.5	60.5	0.70	0.81	0.87
Southern Africa	53.8	58.7	63.5	68.3	0.87	0.78	0.73
Western Africa	38.8	44.9	51.0	57.0	1.46	1.28	1.12
<b>Asia</b>	36.8	42.2	47.2	52.8	1.36	1.12	1.13
Eastern Asia	40.4	50.2	57.3	63.7	2.17	1.34	1.06
South-Central Asia	29.5	32.1	36.1	42.0	0.85	1.19	1.49
South-Eastern Asia	38.2	41.8	46.7	52.9	0.92	1.11	1.23
Western Asia	63.8	66.5	69.3	72.7	0.42	0.41	0.47
<b>Europe</b>	70.8	72.8	75.4	78.4	0.28	0.35	0.40
Eastern Europe	68.2	68.9	71.0	74.1	0.11	0.30	0.42
Northern Europe	77.9	79.1	81.0	83.3	0.15	0.23	0.28
Southern Europe	65.5	67.8	70.9	74.7	0.34	0.45	0.52
Western Europe	75.7	79.5	82.5	84.9	0.49	0.37	0.30
<b>Latin America and the Caribbean</b>	75.5	79.6	82.6	84.9	0.54	0.36	0.27
Caribbean	61.3	66.8	71.5	75.4	0.86	0.67	0.53
Central America	68.8	72.0	75.0	78.1	0.46	0.41	0.39
South America	79.7	84.0	86.7	88.6	0.53	0.32	0.21
<b>Northern America</b>	79.1	82.1	84.6	86.7	0.37	0.29	0.24
<b>Oceania</b>	70.4	70.2	70.4	71.4	-0.02	0.03	0.13
Australia/New Zealand	86.9	88.6	90.0	91.3	0.19	0.16	0.14
Melanesia	19.0	18.4	19.9	23.8	-0.31	0.78	1.80
Micronesia	65.6	68.1	70.4	73.3	0.37	0.33	0.41
Polynesia	41.2	42.4	44.7	48.8	0.30	0.52	0.88

Sources: United Nations Department of Economic and Social Affairs, Population Division (2010) *World Urbanization Prospects: The 2009 Revision*, United Nations, New York. Figures in regional, income or development aggregates are calculated on the basis of country/area level data from Table B.3.

Note: Lists of countries/areas in aggregates are presented in the Technical Notes.





TABLE A.4

continued

	Number of urban agglomerations Estimates and projections			Distribution of urban population by size of agglomerations (%)			Population estimates and projections ('000)		
	2000	2010	2020	2000	2010	2020	2000	2010	2020
<b>Oceania</b>									
10 million or more	—	—	—	—	—	—	—	—	—
5 to 10 million	—	—	—	—	—	—	—	—	—
1 to 5 million	6	6	6	57.7	57.3	55.3	12,652	14,423	15,711
500,000 to 1 million	—	2	2	—	4.3	4.3	—	1,082	1,210
Fewer than 500,000	...	...	...	42.3	38.4	40.4	9,280	9,663	11,484
<b>Australia/New Zealand</b>									
10 million or more	—	—	—	—	—	—	—	—	—
5 to 10 million	—	—	—	—	—	—	—	—	—
1 to 5 million	6	6	6	63.2	63.0	61.6	12,652	14,423	15,711
500,000 to 1 million	—	2	2	—	4.7	4.7	—	1,082	1,210
Fewer than 500,000	...	...	...	36.8	32.2	33.7	7,372	7,374	8,595
<b>Melanesia</b>									
10 million or more	—	—	—	—	—	—	—	—	—
5 to 10 million	—	—	—	—	—	—	—	—	—
1 to 5 million	—	—	—	—	—	—	—	—	—
500,000 to 1 million	—	—	—	—	—	—	—	—	—
Fewer than 500,000	...	...	...	100.0	100.0	100.0	1,329	1,614	2,110
<b>Micronesia</b>									
10 million or more	—	—	—	—	—	—	—	—	—
5 to 10 million	—	—	—	—	—	—	—	—	—
1 to 5 million	—	—	—	—	—	—	—	—	—
500,000 to 1 million	—	—	—	—	—	—	—	—	—
Fewer than 500,000	...	...	...	100.0	100.0	100.0	326	390	454
<b>Polynesia</b>									
10 million or more	—	—	—	—	—	—	—	—	—
5 to 10 million	—	—	—	—	—	—	—	—	—
1 to 5 million	—	—	—	—	—	—	—	—	—
500,000 to 1 million	—	—	—	—	—	—	—	—	—
Fewer than 500,000	...	...	...	100.0	100.0	100.0	253	285	325

Source: United Nations Department of Economic and Social Affairs, Population Division (2010) *World Urbanization Prospects: The 2009 Revision*, United Nations, New York. The figures in regional aggregates are not consistent with city data in table C.1.

Note: Lists of countries/areas in aggregates are presented in the Technical Notes.









TABLE B.1

continued

	Estimates and projections ( <sup>'000</sup> )				Rate of change (%)			Population density (people/km <sup>2</sup> )	
	2000	2010	2020	2030	2000–2010	2010–2020	2020–2030	2000	2030
Tuvalu	10	10	10	11	0.00	0.00	0.95	367	419
Vanuatu	190	246	307	369	2.58	2.22	1.84	16	30
Wallis and Futuna Islands	15	15	17	17	0.00	1.25	0.00	73	85

Sources: United Nations Department of Economic and Social Affairs, Population Division (2010) *World Urbanization Prospects: The 2009 Revision*, United Nations, New York; United Nations Department of Economic and Social Affairs, Population Division (2009) *World Population Prospects: The 2008 Revision*, United Nations, New York.

Notes:

- (1) Including Agalega, Rodrigues, and Saint Brandon.
- (2) Including Ascension, and Tristan da Cunha.
- (3) For statistical purposes, the data for China do not include Hong Kong and Macao, Special Administrative Regions (SAR) of China.
- (4) As of 1 July 1997, Hong Kong became a Special Administrative Region (SAR) of China.
- (5) As of 20 December 1999, Macao became a Special Administrative Region (SAR) of China.
- (6) Refers to Guernsey and Jersey.
- (7) Including Åland Islands.
- (8) Refers to the Vatican City State.
- (9) Including Svalbard and Jan Mayen Islands.
- (10) The former Yugoslav Republic of Macedonia.
- (11) Including Christmas Island, Cocos (Keeling) Islands, and Norfolk Island.







TABLE B.2

continued

	Urban population							Rural population						
	Estimates and projections ('000)				Rate of change (%)			Estimates and projections ('000)				Rate of change (%)		
	2000	2010	2020	2030	2000– 2010	2010– 2020	2020– 2030	2000	2010	2020	2030	2000– 2010	2010– 2020	2020– 2030
Pitcairn	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Samoa	39	36	38	46	-0.80	0.54	1.91	138	143	146	146	0.36	0.21	0.00
Solomon Islands	65	99	152	230	4.21	4.29	4.14	350	436	510	558	2.20	1.57	0.90
Tokelau	—	—	—	—	—	—	—	2	1	1	1	-6.93	0.00	0.00
Tonga	23	24	28	35	0.43	1.54	2.23	76	80	81	80	0.51	0.12	-0.12
Tuvalu	4	5	6	7	2.23	1.82	1.54	5	5	5	4	0.00	0.00	-2.23
Vanuatu	41	63	95	140	4.30	4.11	3.88	149	183	212	229	2.06	1.47	0.77
Wallis and Futuna Islands	—	—	—	—	—	—	—	15	15	17	17	0.00	1.25	0.00

Sources: United Nations Department of Economic and Social Affairs, Population Division (2010) *World Urbanization Prospects: The 2009 Revision*, United Nations, New York.

Notes:

- (1) Including Agalega, Rodrigues, and Saint Brandon.
- (2) Including Ascension, and Tristan da Cunha.
- (3) For statistical purposes, the data for China do not include Hong Kong and Macao, Special Administrative Regions (SAR) of China.
- (4) As of 1 July 1997, Hong Kong became a Special Administrative Region (SAR) of China.
- (5) As of 20 December 1999, Macao became a Special Administrative Region (SAR) of China.
- (6) Refers to Guernsey and Jersey.
- (7) Including Åland Islands.
- (8) Refers to the Vatican City State.
- (9) Including Svalbard and Jan Mayen Islands.
- (10) The former Yugoslav Republic of Macedonia.
- (11) Including Christmas Island, Cocos (Keeling) Islands, and Norfolk Island.









TABLE B.3

continued

	Level of urbanization							Urban slum dwellers							
	Estimates and projections (%)				Rate of change (%)			Estimate ('000)					Rate of change (%)		
	2000	2010	2020	2030	2000–2010	2010–2020	2020–2030	1990	1995	2000	2005	2007	1990–1995	1995–2000	2000–2005
Pitcairn	0.0	0.0	0.0	0.0	0.00	0.00	0.00	...	...	...	...	...	...	...	...
Samoa	22.0	20.2	20.5	24.0	-0.85	0.15	1.58	...	...	...	...	...	...	...	...
Solomon Islands	15.7	18.6	23.0	29.2	1.70	2.12	2.39	...	...	...	...	...	...	...	...
Tokelau	0.0	0.0	0.0	0.0	0.00	0.00	0.00	...	...	...	...	...	...	...	...
Tonga	23.0	23.4	25.6	30.4	0.17	0.90	1.72	...	...	...	...	...	...	...	...
Tuvalu	46.0	50.4	55.6	61.5	0.91	0.98	1.01	...	...	...	...	...	...	...	...
Vanuatu	21.7	25.6	31.0	38.0	1.65	1.91	2.04	...	...	...	...	...	...	...	...
Wallis and Futuna Islands	0.0	0.0	0.0	0.0	0.00	0.00	0.00	...	...	...	...	...	...	...	...

Sources: United Nations Department of Economic and Social Affairs, Population Division (2010) *World Urbanization Prospects: The 2009 Revision*, United Nations, New York; United Nations Human Settlements Programme (UN-Habitat), *Urban Info 2010*.

Notes:

- (1) Including Agalega, Rodrigues, and Saint Brandon.
- (2) Including Ascension, and Tristan da Cunha.
- (3) For statistical purposes, the data for China do not include Hong Kong and Macao, Special Administrative Regions (SAR) of China.
- (4) As of 1 July 1997, Hong Kong became a Special Administrative Region (SAR) of China.
- (5) As of 20 December 1999, Macao became a Special Administrative Region (SAR) of China.
- (6) Refers to Guernsey and Jersey.
- (7) Including Åland Islands.
- (8) Refers to the Vatican City State.
- (9) Including Svalbard and Jan Mayen Islands.
- (10) The former Yugoslav Republic of Macedonia.
- (11) Including Christmas Island, Cocos (Keeling) Islands, and Norfolk Island.







TABLE B.4

*continued*

	Improved drinking water coverage						Household connection to improved drinking water						Improved sanitation coverage					
	Total (%)		Urban (%)		Rural (%)		Total (%)		Urban (%)		Rural (%)		Total (%)		Urban (%)		Rural (%)	
	1990	2008	1990	2008	1990	2008	1990	2008	1990	2008	1990	2008	1990	2008	1990	2008	1990	2008
Tokelau	90	97	..	..	90	97	...	...	..	..	...	...	41	93	..	..	41	93
Tonga	...	100	...	100	...	100	...	...	...	...	...	...	96	96	98	98	96	96
Tuvalu	90	97	92	98	89	97	...	97	...	97	...	97	80	84	86	88	76	81
Vanuatu	57	83	91	96	49	79	37	44	79	79	27	33	...	52	...	66	...	48
Wallis and Futuna Islands	100	100	..	..	100	100	80	81	..	..	80	81	96	96	..	..	96	96

Source: World Health Organization (WHO) and United Nations Children's Fund (UNICEF) Joint Monitoring Programme for Water Supply and Sanitation (JMP) (2010) *Progress on Sanitation and Drinking-Water 2010 Update*, WHO and UNICEF, Geneva.

Notes:

- (1) This includes the island of Mayotte.
- (2) Data for Mayotte is included in the data on Comoros.
- (3) The former Yugoslav Republic of Macedonia.

TABLE B.5

## Poverty and Inequality

	Gross national income PPP \$/capita		Inequality				National poverty line			International poverty line			
	2000	2008 <sup>1</sup>	Income / consumption		Land		Population			Population			
			Survey year <sup>2</sup>	Gini index	Survey year	Gini index	Survey year	Rural %	Urban %	National %	Survey year <sup>3</sup>	Below US\$1.25/day	Below US\$2/day
<b>AFRICA</b>													
Algeria	5,120	7,890	1995	0.35	...	...	1995	30.3	14.7	22.6	1995	6.8	23.6
Angola	1,850	4,830	2000	0.59	...	...	...	...	...	...	2000	54.3	70.2
Benin	1,120	1,470	2003	0.37	...	...	2003	46.0	29.0	39.0	2003	47.3	75.3
Botswana	8,340	13,310	1993-94	0.61	...	...	...	...	...	...	1993-94	31.2	49.4
Burkina Faso	810	1,160	2003	0.40	1993	0.42	2003	52.4	19.2	46.4	2003	56.5	81.2
Burundi	310	380	2006	0.33	...	...	...	...	...	...	2006	81.3	93.4
Cameroon	1,520	2,170	2001	0.45	...	...	2007 <sup>11</sup>	55.0	12.2	39.9	2001	32.8	57.7
Cape Verde	1,970	3,090	2001	0.50	...	...	...	...	...	...	2001	20.6	40.2
Central African Republic	660	730	2003	0.44	...	...	...	...	...	...	2003	62.4	81.9
Chad	640	1,070	2002-03	0.40	...	...	...	...	...	...	2002-03	61.9	83.3
Comoros	970	1,170	2004	0.64	...	...	...	...	...	...	2004	46.1	65.0
Congo	2,020	2,810	2005	0.47	...	...	...	...	...	...	2005	54.1	74.4
Côte d'Ivoire	1,430	1,580	2002	0.48	...	...	...	...	...	...	2002	23.3	46.8
Democratic Republic of the Congo	200	280	...	...	...	...	...	...	...	...	2005-06	59.2	79.5
Djibouti	1,600	2,320	2002	0.40	...	...	...	...	...	...	2002	18.8	41.2
Egypt	3,570	5,470	2004-05	0.32	1990	0.65	1999-2000	...	...	16.7	2004-05	<2	18.4
Equatorial Guinea	5,330	21,720	...	...	...	...	...	...	...	...	...	...	...
Eritrea	610	640 <sup>5</sup>	...	...	...	...	...	...	...	...	...	...	...
Ethiopia	460	870	2005	0.30	2001	0.47	1999-2000	45.0	37.0	44.2	2005	39.0	77.5
Gabon	9,940	12,400	2005	0.42	...	...	...	...	...	...	2005	4.8	19.6
Gambia	920	1,280	2003	0.47	...	...	2003	63.0	57.0	61.3	2003	34.3	56.7
Ghana	900	1,320	2006	0.43	...	...	2005-06	39.2	10.8	28.5	2006	30.0	53.6
Guinea	760	970	2003	0.43	...	...	1994	...	...	40.0	2003	70.1	87.2
Guinea-Bissau	480	520	2002	0.36	1988	0.62	...	...	...	...	2002	48.8	77.9
Kenya	1,120	1,560	2005-06	0.48	...	...	2005/06	49.7	34.4	46.6	2005-06	19.7	39.9
Lesotho	1,320	1,970	2002-03	0.53	1989-90	0.49	2002/03 <sup>11</sup>	60.5	41.5	56.3	2002-03	43.4	62.2
Liberia	290	310	2007	0.53	...	...	...	...	...	...	2007	83.7	94.8
Libyan Arab Jamahiriya	...	16,270	...	...	...	...	...	...	...	...	...	...	...
Madagascar	790	1,050	2005	0.47	...	...	2005 <sup>11</sup>	53.5	52.0	68.7	2005	67.8	89.6
Malawi	600	810	2004-05	0.39	1993	0.52	2004-05	55.9	25.4	52.4	2004-05 <sup>14</sup>	73.9	90.4
Mali	710	1,100	2006	0.39	...	...	...	...	...	...	2006	51.4	77.1
Mauritania	1,410	...	2000	0.39	...	...	2000	61.2	25.4	46.3	2000	21.2	44.1
Mauritius	8,040	12,580	...	...	...	...	...	...	...	...	...	...	...
Mayotte	...	...	...	...	...	...	...	...	...	...	...	...	...
Morocco	2,510	4,190	2007	0.41	1996	0.62	1998-99	27.2	12.0	19.0	2007	2.5	14.0
Mozambique	420	770	2002-03	0.47	...	...	2002-03	54.1	51.6	55.2	2002-03	74.7	90.0
Namibia	4,160	6,250	1993 <sup>9</sup>	0.74	1997	0.36	...	...	...	...	1993 <sup>15</sup>	49.1	62.2
Niger	500	680	2005	0.44	...	...	1989-93	66.0	52.0	63.0	2005	65.9	85.6
Nigeria	1,130	1,980	2003-04	0.43	...	...	1992-93	36.4	30.4	34.1	2003-04	64.4	83.9
Réunion	...	...	...	...	...	...	...	...	...	...	...	...	...
Rwanda	580	1,110	2000	0.47	...	...	2005-06 <sup>11</sup>	62.5	...	56.9	2000	76.6	90.3
Saint Helena	...	...	...	...	...	...	...	...	...	...	...	...	...
São Tomé and Príncipe	...	1,790	2000-01	0.51	...	...	...	...	...	...	2000-01	28.4	56.6
Senegal	1,270	1,780	2005	0.39	1998	0.50	1992	40.4	23.7	33.4	2005	33.5	60.3
Seychelles	15,310	19,650	2006-07	0.02	...	...	...	...	...	...	2006-07	<2	<2
Sierra Leone	360	770	2003	0.43	...	...	2003-04	79.0	56.4	70.2	2003	53.4	76.1
Somalia	...	...	...	...	...	...	...	...	...	...	...	...	...
South Africa	6,470	9,790	2000	0.58	...	...	2008 <sup>11</sup>	...	...	22.0	2000	26.2	42.9
Sudan	1,070	1,920	...	...	...	...	...	...	...	...	...	...	...
Swaziland	3,650	5,000	2000-01	0.51	...	...	...	...	...	...	2000-01	62.9	81.0
Togo	690	830	2006	0.34	...	...	...	...	...	...	2006	38.7	69.3
Tunisia	4,590	7,460	2000	0.41	1993	0.70	1995	13.9	3.6	7.6	2000	2.6	12.8
Uganda	680	1,140	2005	0.43	1991	0.59	2005-06 <sup>11</sup>	34.2	13.7	31.1	2005	51.5	75.6
United Republic of Tanzania	770	1,260 <sup>6</sup>	2000-01	0.35	...	...	2000-01	38.7	29.5	35.7	2000-01	88.5	96.6
Western Sahara	...	... <sup>7</sup>	...	...	...	...	...	...	...	...	...	...	...
Zambia	840	1,230	2004-05	0.51	...	...	2004	78.0	53.0	68.0	2004-05	64.3	81.5
Zimbabwe	210	...	1995	0.50	...	...	1995-96	48.0	7.9	34.9	...	...	...
<b>ASIA</b>													
Afghanistan	...	1,100 <sup>5</sup>	...	...	...	...	2007	45.0	27.0	42.0	...	...	...
Armenia	2,090	6,310	2007	0.30	...	...	2001	48.7	51.9	50.9	2007	3.7	21.0
Azerbaijan	2,060	7,770	2005	0.17	...	...	2001	42.0	55.0	49.6	2005	<2	<2
Bahrain	20,030	33,430	...	...	...	...	...	...	...	...	...	...	...
Bangladesh	820	1,450	2005	0.31	1996	0.62	2005	43.8	28.4	40.0	2005	49.6	81.3 <sup>17</sup>
Bhutan	2,330	4,820	2003	0.47	...	...	...	...	...	...	2003	26.2	49.5
Brunei Darussalam	42,050	...	...	...	...	...	...	...	...	...	...	...	...
Cambodia	860	1,870	2007	0.44	...	...	2007	34.7	...	30.1	2007	25.8	57.8
China	2,330	6,010	2005 <sup>9</sup>	0.42	...	...	2006 <sup>11</sup>	2.5	...	...	2005	15.9	36.3 <sup>18</sup>
China, Hong Kong SAR	26,520	44,000	1996 <sup>6</sup>	0.43	...	...	...	...	...	...	...	...	...
China, Macao SAR	20,250	...	...	...	...	...	...	...	...	...	...	...	...
Cyprus	18,710	24,980	...	...	...	...	...	...	...	...	...	...	...
Democratic People's Republic of Korea	...	...	...	...	...	...	...	...	...	...	...	...	...
Georgia	2,140	4,920	2005	0.41	...	...	2003	52.7	56.2	54.5	2005	13.4	30.4
India	1,500	2,930	2004-05	0.37	...	...	1999-2000	30.2	24.7	28.6	2004-05	41.6	75.6 <sup>18</sup>
Indonesia	2,200	3,600	2007	0.38	1993	0.46	2004	20.1	12.1	16.7	2007	29.4	60.0

TABLE B.5

continued

	Gross national income PPP \$/capita		Inequality				National poverty line			International poverty line			
	2000	2008 <sup>1</sup>	Income / consumption		Land		Population			Population			
			Survey year <sup>2</sup>	Gini index	Survey year	Gini index	Survey year	Rural %	Urban %	National %	Survey year <sup>3</sup>	Below US\$1.25/day	Below US\$2/day
Iran (Islamic Republic of)	6,790	...	2005	0.38	...	...	...	...	...	2005	<2	8.0	
Iraq	...	...	...	...	...	...	...	...	...	...	...	...	
Israel	21,480	27,450	2001 <sup>9</sup>	0.39	...	...	...	...	...	...	...	...	
Japan	25,950	35,190	1993 <sup>9</sup>	0.25	1995	0.59	...	...	...	...	...	...	
Jordan	3,240	5,720	2006	0.38	1997	0.78	2002	18.7	12.9	14.2	2006	<2	3.5
Kazakhstan	4,450	9,720	2007	0.31	...	...	2002	...	...	15.4	2007	<2	<2
Kuwait	35,410	...	...	...	...	...	...	...	...	...	...	...	
Kyrgyzstan	1,250	2,150	2007	0.34	...	...	2005	50.8	29.8	43.1	2007	3.4	27.5
Lao People's Democratic Republic	1,130	2,050	2002-03	0.33	1999	0.39	2002-03	...	...	33.5	2002-03	44.0	76.8 <sup>17</sup>
Lebanon	7,710	11,750	...	...	...	...	...	...	...	...	...	...	
Malaysia	8,350	13,740	2004 <sup>9</sup>	0.38	...	1989	...	...	2004	15	<2	7.8	
Maldives	2,920	5,290	2004	0.37	...	...	...	...	...	...	...	...	
Mongolia	1,790	3,470	2007-08	0.37	...	...	2002	43.4	30.3	36.1	2007-08	2.2	13.6
Myanmar	...	...	...	...	...	...	...	...	...	...	...	...	
Nepal	800	1,120	2003-04	0.47	1992	0.45	2003-04	34.6	9.6	30.9	2003-04	55.1	77.6
Occupied Palestinian Territory	...	...	...	...	...	...	...	...	...	...	...	...	
Oman	15,100	...	...	...	...	...	...	...	...	...	...	...	
Pakistan	1,690	2,590	2004-05	0.31	1990	0.57	1998-99	35.9	24.2	32.6	2004-05	22.6	60.3
Philippines	2,430	3,900	2006	0.44	1991	0.55	1997	36.9	11.9	25.1	2006	22.6	45.0
Qatar	...	...	2006-07	0.41	...	...	...	...	...	...	...	...	
Republic of Korea	17,130	27,840	1998 <sup>9</sup>	0.32	1990	0.34	...	...	...	...	...	...	
Saudi Arabia	17,500	24,500	...	...	...	...	...	...	...	...	...	...	
Singapore	32,870	47,970	1998 <sup>9</sup>	0.43	...	...	...	...	...	...	...	...	
Sri Lanka	2,660	4,460	2002	0.41	...	...	2002	7.9	24.7	22.7	2002	14.0	39.7
Syrian Arab Republic	3,150	4,490	...	...	...	...	...	...	...	...	...	...	
Tajikistan	800	1,870	2004	0.34	...	...	2007	55.0	49.4	53.5	2004	21.5	50.8
Thailand	4,850	7,770	2004	0.43	1993	0.47	1998	...	...	13.6	2004	<2	11.5
Timor-Leste	790	4,690 <sup>5</sup>	2007	0.32	...	...	...	...	...	...	2007	37.2	72.8
Turkey	8,730	13,420	2006	0.41	1991	0.61	2002	34.5	22.0	27.0	2006	2.6	8.2
Turkmenistan	1,930	6,130	1998	0.41	...	...	...	...	...	...	1998	24.8	49.6
United Arab Emirates	41,610	...	...	...	...	...	...	...	...	...	...	...	
Uzbekistan	1,420	2,660 <sup>5</sup>	2003	0.37	...	...	2003	29.8	22.6	27.2	...	...	...
Viet Nam	1,390	2,700	2006	0.38	1994	0.53	2002	35.6	6.6	28.9	2006	21.5	48.4
Yemen	1,710	2,220	2005	0.38	...	...	1998	45.0	30.8	41.8	2005	17.5	46.6
<b>EUROPE</b>													
Albania	4,100	7,520	2005	0.33	1998	0.84	2005	24.2	11.2	18.5	2005	<2	7.8
Andorra	...	...	...	...	...	...	...	...	...	...	...	...	
Austria	28,290	37,360	2000 <sup>9</sup>	0.29	1999-2000	0.59	...	...	...	...	...	...	
Belarus	5,120	12,120	2007	0.29	...	...	2004	...	...	17.4	2007	<2	<2
Belgium	28,180	35,380	2000 <sup>9</sup>	0.33	1999-2000	0.56	...	...	...	...	...	...	
Bosnia and Herzegovina	4,620	8,360	2007	0.36	...	...	...	...	...	...	2007	<2	<2
Bulgaria	6,180	11,370	2003	0.29	...	...	2001	...	...	12.8	2003	<2	<2
Channel Islands	...	...	...	...	...	...	...	...	...	...	...	...	
Croatia	10,910	17,050	2005	0.29	...	...	2004	...	...	11.1	2005	<2	<2
Czech Republic	14,650	22,890	1996 <sup>9</sup>	0.26	2000	0.92	...	...	...	...	1996 <sup>15</sup>	<2	<2
Denmark	28,220	37,530	1997 <sup>9</sup>	0.25	1999-2000	0.51	...	...	...	...	...	...	
Estonia	9,530	19,320	2004	0.36	2001	0.79	...	...	...	...	2004	<2	<2
Faeroe Islands	...	...	...	...	...	...	...	...	...	...	...	...	
Finland	25,490	35,940	2000 <sup>9</sup>	0.27	1999-2000	0.27	...	...	...	...	...	...	
France	25,680	33,280	1995 <sup>9</sup>	0.33	1999-2000	0.58	...	...	...	...	...	...	
Germany	25,700	35,950	2000 <sup>9</sup>	0.28	1999-2000	0.63	...	...	...	...	...	...	
Gibraltar	...	...	...	...	...	...	...	...	...	...	...	...	
Greece	18,460	28,300	2000 <sup>9</sup>	0.34	1999-2000	0.58	...	...	...	...	...	...	
Holy See	...	...	...	...	...	...	...	...	...	...	...	...	
Hungary	11,740	18,210	2004	0.30	...	...	1997	...	...	17.3	2004	<2	<2
Iceland	28,060	25,300	...	...	...	...	...	...	...	...	...	...	
Ireland	24,690	35,710	2000 <sup>9</sup>	0.34	...	...	...	...	...	...	...	...	
Isle of Man	...	...	...	...	...	...	...	...	...	...	...	...	
Italy	25,400	30,800	2000 <sup>9</sup>	0.36	1999-2000	0.73	...	...	...	...	...	...	
Latvia	8,260	16,010	2007	0.36	2001	0.58	2004	12.7	...	5.9	2007	<2	<2
Liechtenstein	...	...	...	...	...	...	...	...	...	...	...	...	
Lithuania	8,720	17,170	2004	0.36	...	...	...	...	...	...	2004	<2	<2
Luxembourg	46,750	52,770	...	...	1999-2000	0.48	...	...	...	...	...	...	
Malta	18,380	...	...	...	...	...	...	...	...	...	...	...	
Moldova	1,490	3,270 <sup>8</sup>	2007	0.37	...	...	2002	67.2	42.6	48.5	2007	2.4	11.5
Monaco	...	...	2007-08	0.37	...	...	...	...	...	...	...	...	
Montenegro	5,940	13,420	2007	0.37	...	...	...	...	...	...	2007	<2	<2
Netherlands	30,040	40,620	1999 <sup>9</sup>	0.31	1999-2000	0.57	...	...	...	...	...	...	
Norway	35,640	59,250	2000 <sup>9</sup>	0.26	1999	0.18	...	...	...	...	...	...	
Poland	10,470	16,710	2005	0.35	2002	0.69	2001	...	...	14.8	2005	<2	<2
Portugal	16,670	22,330	1997 <sup>9</sup>	0.39	1999-2000	0.74	...	...	...	...	...	...	
Romania	5,780	13,380	2007	0.32	...	...	2002	...	...	28.9	2007	<2	4.1
Russian Federation	7,420	15,460	2007	0.44	...	...	2002	...	...	19.6	2007	<2	<2
San Marino	...	...	...	...	...	...	...	...	...	...	...	...	
Serbia	5,630	10,380	2008	0.28	...	...	...	...	...	...	2008	<2	<2





TABLE B.5

continued

	Gross national income PPP \$/capita		Inequality				National poverty line			International poverty line			
	2000	2008 <sup>1</sup>	Income / consumption		Land		Population			Population			
			Survey year <sup>2</sup>	Gini index	Survey year	Gini index	Survey year	Rural %	Urban %	National %	Survey year <sup>3</sup>	Below US\$1.25/day	Below US\$2/day
New Zealand	19,450	25,200	1997 <sup>9</sup>	0.36	...	...	...	...	...	...	...	...	...
Niue	...	...	...	...	...	...	...	...	...	...	...	...	...
Northern Mariana Islands	...	...	...	...	...	...	...	...	...	...	...	...	...
Palau	...	...	...	...	...	...	...	...	...	...	...	...	...
Papua New Guinea	1,620	2,030 <sup>5</sup>	1996	0.51	...	1996	41.3	16.1	37.5	1996	35.8	57.4	...
Pitcairn	...	...	...	...	...	...	...	...	...	...	...	...	...
Samoa	2,810	4,410 <sup>5</sup>	...	...	...	...	...	...	...	...	...	...	...
Solomon Islands	1,970	2,230	...	...	...	...	...	...	...	...	...	...	...
Tokelau	...	...	...	...	...	...	...	...	...	...	...	...	...
Tonga	2,960	3,980 <sup>5</sup>	...	...	...	...	...	...	...	...	...	...	...
Tuvalu	...	...	...	...	...	...	...	...	...	...	...	...	...
Vanuatu	2,930	...	...	...	...	...	...	...	...	...	...	...	...
Wallis and Futuna Islands	...	...	...	...	...	...	...	...	...	...	...	...	...

Sources: World Bank (2010) *World Development Indicators 2010*, World Bank, Washington, DC; World Bank (2006) *World Development Report 2006*, World Bank, Washington, DC.

## Notes:

- (1) Data are extrapolated from the 2005 International Comparison Program benchmark estimates, unless otherwise specified.
- (2) Data refers to expenditure shares by percentiles of population, ranked by per capita expenditure, unless otherwise specified.
- (3) Data are expenditure based unless otherwise specified.
- (4) The former Yugoslav Republic of Macedonia.
- (5) Estimate is based on regression.
- (6) Data covers mainland Tanzania only.
- (7) Data for Western Sahara is included in the data on Morocco.
- (8) Data excludes Transnistria.
- (9) Data refers to income shares by percentiles of population, ranked by per capita income.
- (10) Data includes urban areas only.
- (11) Data are from national sources.
- (12) Data refers to share of households rather than share of population.
- (13) Data covers Asuncion metropolitan area only.
- (14) Due to change in survey design, the most recent survey is not strictly comparable with the previous one.
- (15) Data is income based.
- (16) In purchasing power parity (PPP) dollars imputed using regression.
- (17) Refers to data adjusted by spatial consumer price index information.
- (18) Data covers weighted average of urban and rural estimates.

TABLE B.6

## Transport Infrastructure

	Roads				Motor vehicles		Railways		
	Total (km)	Paved (%)	Passengers (m-p-km)	Goods hauled (m-t-km)	Number per 1000 population		Route (km)	Passengers (m-p-km)	Goods hauled (m-t-km)
	2000-2007 <sup>1</sup>	2000-2007 <sup>1</sup>	2000-2007 <sup>1</sup>	2000-2007 <sup>1</sup>	1990	2007	2000-2008 <sup>1</sup>	2000-2008 <sup>1</sup>	2000-2008 <sup>1</sup>
<b>AFRICA</b>									
Algeria	108,302	70.2	...	...	55	91	3,572	937	1,562
Angola	51,429	10.4	166,045	4,709	19	40	...	...	...
Benin	19,000	9.5	...	...	3	21	758	...	36
Botswana	25,798	33.2	...	...	18	113	888	94	674
Burkina Faso	92,495	4.2	...	...	4	11	622	...	...
Burundi	12,322	10.4	...	...	...	6	...	...	...
Cameroon	51,346	8.4	...	...	10	...	977	379	978
Cape Verde	...	...	...	...	...	...	...	...	...
Central African Republic	24,307	...	...	...	1	0	...	...	...
Chad	40,000	0.8	...	...	2	6	...	...	...
Comoros	...	...	...	...	...	...	...	...	...
Congo	17,289	5.0	...	...	18	26	795	211	234
Côte d'Ivoire	80,000	8.1	...	...	24	...	639	...	675
Democratic Republic of the Congo	153,497	1.8	...	...	...	5	4,007	95	352
Djibouti	...	...	...	...	...	...	...	...	...
Egypt	92,370	81.0	...	...	29	...	5,063	40,830	4,188
Equatorial Guinea	...	...	...	...	...	...	...	...	...
Eritrea	4,010	21.8	...	...	1	11	...	...	...
Ethiopia	42,429	12.8	219,113	2,456	1	3	...	...	...
Gabon	9,170	10.2	...	...	32	...	810	99	2,502
Gambia	3,742	19.3	16	...	13	7	...	...	...
Ghana	57,614	14.9	...	...	8	33	953	85	181
Guinea	44,348	9.8	...	...	4	...	...	...	...
Guinea-Bissau	3,455	27.9	...	...	7	33	...	...	...
Kenya	63,265	14.1	...	22	12	21	1,917	250	1,399
Lesotho	5,940	18.3	...	...	11	...	...	...	...
Liberia	10,600	6.2	...	...	14	3	...	...	...
Libyan Arab Jamahiriya	83,200	57.2	...	...	...	291	...	...	...
Madagascar	49,827	11.6	...	...	6	...	854	10	1
Malawi	15,451	45.0	...	...	4	9	797	44	33
Mali	18,709	18.0	...	...	3	9	...	...	...
Mauritania	11,066	26.8	...	...	10	...	728	47	7,622
Mauritius	2,028	98.0	...	...	59	150	...	...	...
Mayotte	...	...	...	...	...	...	...	...	...
Morocco	57,799	62.0	...	1,212	37	71	1,989	3,836	4,959
Mozambique	30,400	18.7	...	...	4	10	3,116	114	695
Namibia	42,237	12.8	47	591	71	109	...	...	...
Niger	18,951	20.7	...	...	6	5	...	...	...
Nigeria	193,200	15.0	...	...	30	31	3,528	174	77
Réunion	...	...	...	...	...	...	...	...	...
Rwanda	14,008	19.0	...	...	2	4	...	...	...
Saint Helena	...	...	...	...	...	...	...	...	...
São Tomé and Príncipe	...	...	...	...	...	...	...	...	...
Senegal	13,576	29.3	...	...	11	20	...	129	384
Seychelles	...	...	...	...	...	...	...	...	...
Sierra Leone	11,300	8.0	...	...	10	5	...	...	...
Somalia	22,100	11.8	...	...	2	...	...	...	...
South Africa	362,099	17.3	...	434	139	159	24,487	13,865	106,014
Sudan	11,900	36.3	...	...	9	28	4,578	34	766
Swaziland	3,594	30.0	...	...	66	89	300	0	2
Togo	7,520	31.6	...	...	24	2	...	...	...
Tunisia	19,232	65.8	...	16,611	48	103	2,218	1,487	2,197
Uganda	70,746	23.0	...	...	2	7	...	...	...
United Republic of Tanzania	78,891	8.6	...	...	5	12	2,600 <sup>2</sup>	475 <sup>2</sup>	728 <sup>2</sup>
Western Sahara	...	...	...	...	...	...	...	...	...
Zambia	66,781	22.0	...	...	14	18	...	...	...
Zimbabwe	97,267	19.0	...	...	32	106	2,583	...	1,580
<b>ASIA</b>									
Afghanistan	42,150	29.3	...	...	...	23	...	...	...
Armenia	7,515	89.8	2,693	434	5	105	845	27	354
Azerbaijan	59,141	49.4	11,786	8,222	52	61	2,099	1,047	10,021
Bahrain	...	...	...	...	...	...	...	...	...
Bangladesh	239,226	9.5	...	...	1	2	2,835	5,609	870
Bhutan	...	...	...	...	...	...	...	...	...
Brunei Darussalam	...	...	...	...	...	...	...	...	...
Cambodia	38,257	6.3	201	3	1	...	...	...	...
China	3,583,715	70.7	1,150,677	975,420	5	32	60,809	772,834	2,511,804
China, Hong Kong SAR	2,009	100.0	...	...	66	72	...	...	...
China, Macao SAR	...	...	...	...	...	...	...	...	...
Cyprus	...	...	...	...	...	...	...	...	...
Democratic People's Republic of Korea	25,554	2.8	...	...	...	...	...	...	...
Georgia	20,329	38.6	5,269	586	107	116	1,513	774	6,928
India	3,316,452	47.4	...	...	4	12	63,327	769,956	521,371
Indonesia	391,009	55.4	...	...	16	76	3,370	14,344	4,390
Iran (Islamic Republic of)	172,927	72.8	...	...	34	16	7,335	13,900	21,829
Iraq	45,550	84.3	...	...	14	...	2,032	61	640

TABLE B.6

continued

	Roads				Motor vehicles		Railways		
	Total (km)	Paved (%)	Passengers (m-p-km)	Goods hauled (m-t-km)	Number per 1000 population		Route (km)	Passengers (m-p-km)	Goods hauled (m-t-km)
	2000-2007 <sup>1</sup>	2000-2007 <sup>1</sup>	2000-2007 <sup>1</sup>	2000-2007 <sup>1</sup>	1990	2007	2000-2008 <sup>1</sup>	2000-2008 <sup>1</sup>	2000-2008 <sup>1</sup>
Israel	17,870	100.0	...	...	210	305	1,005	1,968	1,055
Japan	1,196,999	79.3	947,562	327,632	469	595	20,048	255,865	23,032
Jordan	7,768	100.0	...	...	60	137	251	...	789
Kazakhstan	93,123	90.3	103,381	53,816	76	170	14,205	14,450	214,907
Kuwait	5,749	85.0	...	...	...	502	...	...	...
Kyrgyzstan	34,000	91.1	6,468	819	44	59	417	60	849
Lao People's Democratic Republic	29,811	13.4	...	...	9	21	...	...	...
Lebanon	6,970	...	...	...	321	...	...	...	...
Malaysia	93,109	79.8	...	...	124	272	1,665	2,268	1,350
Maldives	...	...	...	...	...	...	...	...	...
Mongolia	49,250	3.5	557	242	21	61	1,810	1,400	8,261
Myanmar	27,000	11.9	...	...	2	7	...	4,163	885
Nepal	17,280	56.9	...	...	...	5	...	...	...
Occupied Palestinian Territory	5,147	100	...	...	...	16	...	...	...
Oman	48,874	41.3	...	...	130	225	...	...	...
Pakistan	260,420	65.4	263,788	129,249	6	11	7,791	24,731	6,187
Philippines	200,037	9.9	...	...	10	32	479	83	...
Qatar	7,790	90.0	...	...	...	724	...	...	...
Republic of Korea	102,061	77.6	97,854	12,545	79	338	3,381	32,025	11,566
Saudi Arabia	221,372	21.5	...	...	165	...	2,758	337	1,748
Singapore	3,297	100.0	...	...	130	149	...	...	...
Sri Lanka	97,286	81.0	21,067	...	21	58	1,463	4,767	135
Syrian Arab Republic	40,032	100.0	589	...	26	52	2,139	1,120	2,370
Tajikistan	27,767	...	150	14,572	3	38	616	53	1,274
Thailand	180,053	98.5	...	...	46	...	4,429	8,037	3,161
Timor-Leste	...	...	...	...	...	...	...	...	...
Turkey	426,951	...	209,115	177,399	50	131	8,699	5,097	10,104
Turkmenistan	24,000	81.2	...	...	...	106	3,181	1,570	10,973
United Arab Emirates	4,030	100.0	...	...	121	313	...	...	...
Uzbekistan	81,600	87.3	...	1,200	...	...	4,230	2,264	21,594
Viet Nam	160,089	47.6	49,372	20,537	...	13	3,147	4,659	3,910
Yemen	71,300	8.7	...	...	34	35	...	...	...
<b>EUROPE</b>									
Albania	18,000	39.0	197	2,200	11	102	423	51	53
Andorra	...	...	...	...	...	...	...	...	...
Austria	107,206	100.0	69,000	26,411	421	556	5,755	10,275	18,710
Belarus	94,797	88.6	9,353	15,779	61	282	5,491	8,188	47,933
Belgium	153,070	78.2	130,868	51,572	423	539	3,513	10,403	7,882
Bosnia and Herzegovina	21,846	52.3	...	300	114	170	1,016	78	1,237
Bulgaria	40,231	98.4	13,688	11,843	163	295	4,159	2,335	4,673
Channel Islands	...	...	...	...	...	...	...	...	...
Croatia	29,038	89.1	3,277	10,175	...	377	2,722	1,810	3,312
Czech Republic	128,511	100.0	90,055	46,600	246	470	9,487	6,759	15,961
Denmark	72,412	100.0	70,635	11,495	368	466	2,133	5,843	...
Estonia	58,034	28.8	3,190	7,641	211	444	816	274	5,683
Faeroe Islands	...	...	...	...	...	...	...	...	...
Finland	78,889	65.4	71,300	26,400	441	559	5,919	4,052	10,777
France	951,125	100.0	775,000	313,000	494	600	29,901	88,283	41,530
Germany	644,471	100.0	966,692	461,900	405	623	33,862	76,997	91,178
Gibraltar	...	...	...	...	...	...	...	...	...
Greece	117,533	91.8	...	18,360	248	...	2,552	2,003	786
Holy See	...	...	...	...	...	...	...	...	...
Hungary	195,719	37.7	11,784	30,495	212	384	7,942	5,927	7,786
Iceland	...	...	...	...	...	...	...	...	...
Ireland	96,602	100.0	...	15,900	270	537	1,919	1,976	103
Isle of Man	...	...	...	...	...	...	...	...	...
Italy	487,700	100.0	97,560	192,700	529	677	16,862	46,998	19,918
Latvia	69,687	100.0	2,664	2,729	135	459	2,263	951	17,704
Liechtenstein	...	...	...	...	...	...	...	...	...
Lithuania	80,715	28.6	42,739	18,134	160	479	1,765	398	14,748
Luxembourg	...	...	...	...	...	...	...	...	...
Malta	...	...	...	...	...	...	...	...	...
Moldova	12,755	85.7	1,640	1,577	53	120	1,156	485	3,092
Monaco	...	...	...	...	...	...	...	...	...
Montenegro	...	...	...	...	...	...	...	...	...
Netherlands	126,100	90.0	...	77,100	405	503	2,896	15,313	...
Norway	92,920	79.6	60,597	14,966	458	572	4,114	2,705	...
Poland	258,910	90.3	27,359	136,490	168	451	19,627	17,958	39,200
Portugal	82,900	86.0	...	45,032	222	507	2,842	3,814	2,550
Romania	198,817	30.2	7,985	51,531	72	180	10,784	6,880	12,861
Russian Federation	933,000	80.9	78,000	199,000	87	245	84,158	175,800	2,400,000
San Marino	...	...	...	...	...	...	...	...	...
Serbia	39,184	62.7	3,865	452	137	244	4,058	749	4,214
Slovakia	43,761	87.0	7,816	22,114	194	282	3,592	2,279	9,004
Slovenia	38,708	100.0	817	12,112	306	547	1,228	834	3,520
Spain	666,292	99.0	397,117	132,868	360	601	15,046	23,344	10,224
Sweden	427,045	31.7	109,300	40,123	464	523	9,830	7,156	11,500



TABLE B.6

continued

	Roads				Motor vehicles		Railways		
	Total (km)	Paved (%)	Passengers (m-p-km)	Goods hauled (m-t-km)	Number per 1000 population		Route (km)	Passengers (m-p-km)	Goods hauled (m-t-km)
	2000–2007 <sup>1</sup>	2000–2007 <sup>1</sup>	2000–2007 <sup>1</sup>	2000–2007 <sup>1</sup>	1990	2007	2000–2008 <sup>1</sup>	2000–2008 <sup>1</sup>	2000–2008 <sup>1</sup>
Solomon Islands	...	...	...	...	...	...	...	...	...
Tokelau	...	...	...	...	...	...	...	...	...
Tonga	...	...	...	...	...	...	...	...	...
Tuvalu	...	...	...	...	...	...	...	...	...
Vanuatu	...	...	...	...	...	...	...	...	...
Wallis and Futuna Islands	...	...	...	...	...	...	...	...	...

Sources: World Bank (2005) *World Development Indicators 2005*, World Bank, Washington, DC.; World Bank (2010) *World Development Indicators 2010*, World Bank, Washington, DC.

Notes:

(1) Data are for the latest year available in the period shown.

(2) Includes Tazara railway.

(3) The former Yugoslav Republic of Macedonia.

(4) The number of passenger cars per 1,000 people is 429. Passenger cars as a subset of motor vehicles, are road motor vehicles other than two-wheelers, intended for the carriage of passengers and designed to seat no more than nine people (including the driver).

(5) Data are from the US Federal Highway Administration.

(6) Refers to class I railways only.









TABLE B.7

continued

	Carbon dioxide emissions		Methane emissions			Nitrous oxide emissions			Other greenhouse gas emissions		Total greenhouse gas emissions	
	'000 tonnes	% change	'000 tonnes of CO <sub>2</sub> equivalent	From non-agricultural sources %	% change	'000 tonnes of CO <sub>2</sub> equivalent	From non-agricultural sources %	% change	'000 tonnes of CO <sub>2</sub> equivalent	% change	'000 tonnes of CO <sub>2</sub> equivalent	% change
	2005	1990–2005	2005	2005	1990–2005	2005	2005	1990–2005	2005	1990–2005	2005	1990–2005
Palau	117	...	...	...	...	...	...	...	...	...	...	...
Papua New Guinea	4,609	7.7	...	...	...	...	...	...	...	...	...	...
Pitcairn	...	...	...	...	...	...	...	...	...	...	...	...
Samoa	158	1.8	...	...	...	...	...	...	...	...	...	...
Solomon Islands	180	0.8	...	...	...	...	...	...	...	...	...	...
Tokelau	...	...	...	...	...	...	...	...	...	...	...	...
Tonga	132	4.8	...	...	...	...	...	...	...	...	...	...
Tuvalu	...	...	...	...	...	...	...	...	...	...	...	...
Vanuatu	88	1.8	...	...	...	...	...	...	...	...	...	...
Wallis and Futuna Islands	...	...	...	...	...	...	...	...	...	...	...	...

Source: World Bank (2010). Data retrieved 17 June 2010 from World Development Indicators Online (WDI) database.

Notes:

(1) The former Yugoslav Republic of Macedonia.

TABLE B.8

## Greenhouse Gas Emissions per Capita and as Proportion of World Total

	Greenhouse gas emissions per capita metric tonnes of CO <sub>2</sub> equivalent					Greenhouse gas emissions as percentage of world total				
	Carbon dioxide	Methane	Nitrous oxide	Other	Total	Carbon dioxide <sup>1</sup>	Methane <sup>2</sup>	Nitrous oxide <sup>3</sup>	Other <sup>4</sup>	Total <sup>5</sup>
	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005
<b>AFRICA</b>										
Algeria	4.20	0.74	0.31	0.00	5.25	0.50	0.37	0.27	0.02	0.45
Angola	0.59	2.23	1.71	0.00	4.53	0.04	0.56	0.75	0.00	0.19
Benin	0.33	0.62	0.59	0.00	1.54	0.01	0.07	0.12	0.00	0.03
Botswana	2.46	2.44	1.34	0.00	6.24	0.02	0.07	0.06	0.00	0.03
Burkina Faso	0.06	...	...	...	...	0.00	...	...	...	...
Burundi	0.02	...	...	...	...	0.00	...	...	...	...
Cameroon	0.21	0.85	0.82	0.05	1.93	0.01	0.23	0.38	0.15	0.09
Cape Verde	0.62	...	...	...	...	0.00	...	...	...	...
Central African Republic	0.06	...	...	...	...	0.00	...	...	...	...
Chad	0.04	...	...	...	...	0.00	...	...	...	...
Comoros	0.15	...	...	...	...	0.00	...	...	...	...
Congo	0.04	0.10	0.04	0.00	0.18	0.01	0.09	0.06	0.00	0.03
Côte d'Ivoire	0.42	0.80	0.64	0.00	1.86	0.03	0.23	0.33	0.00	0.09
Democratic Republic of the Congo	0.47	14.73	11.32	0.00	26.52	0.01	0.76	1.02	0.00	0.23
Djibouti	0.59	...	...	...	...	0.00	...	...	...	...
Egypt	2.25	0.43	0.36	0.02	3.06	0.63	0.50	0.73	0.30	0.61
Equatorial Guinea	7.13	...	...	...	...	0.02	...	...	...	...
Eritrea	0.17	0.54	0.53	0.00	1.24	0.00	0.04	0.06	0.00	0.01
Ethiopia	0.07	0.64	0.85	0.00	1.56	0.02	0.72	1.67	0.00	0.30
Gabon	1.37	1.49	0.31	0.00	3.17	0.01	0.03	0.01	0.00	0.01
Gambia	0.21	...	...	...	...	0.00	...	...	...	...
Ghana	0.34	0.39	0.48	0.01	1.22	0.03	0.13	0.28	0.03	0.07
Guinea	0.15	...	...	...	...	0.00	...	...	...	...
Guinea-Bissau	0.18	...	...	...	...	0.00	...	...	...	...
Kenya	0.31	0.57	0.53	0.00	1.41	0.04	0.31	0.50	0.00	0.13
Lesotho	...	...	...	...	...	...	...	...	...	...
Liberia	0.22	...	...	...	...	0.00	...	...	...	...
Libyan Arab Jamahiriya	9.26	1.44	0.35	0.05	11.10	0.20	0.13	0.05	0.05	0.17
Madagascar	0.16	...	...	...	...	0.01	...	...	...	...
Malawi	0.08	...	...	...	...	0.00	...	...	...	...
Mali	0.05	...	...	...	...	0.00	...	...	...	...
Mauritania	0.55	...	...	...	...	0.01	...	...	...	...
Mauritius	2.74	...	...	...	...	0.01	...	...	...	...
Mayotte	...	...	...	...	...	...	...	...	...	...
Morocco	1.56	0.43	0.51	0.00	2.50	0.17	0.20	0.41	0.00	0.20
Mozambique	0.09	0.56	0.48	0.00	1.13	0.01	0.18	0.26	0.00	0.06
Namibia	1.35	2.12	2.30	0.00	5.77	0.01	0.06	0.12	0.00	0.03
Niger	0.07	...	...	...	...	0.00	...	...	...	...
Nigeria	0.81	0.56	0.28	0.00	1.65	0.41	1.19	1.03	0.01	0.60
Réunion	...	...	...	...	...	...	...	...	...	...
Rwanda	0.09	...	...	...	...	0.00	...	...	...	...
Saint Helena	...	...	...	...	...	...	...	...	...	...
São Tomé and Príncipe	0.67	...	...	...	...	0.00	...	...	...	...
Senegal	0.49	0.56	0.91	0.00	1.96	0.02	0.10	0.27	0.00	0.06
Seychelles	8.40	...	...	...	...	0.00	...	...	...	...
Sierra Leone	0.20	...	...	...	...	0.00	...	...	...	...
Somalia	0.03	...	...	...	...	0.00	...	...	...	...
South Africa	8.72	1.26	0.62	0.06	10.66	1.48	0.90	0.77	0.44	1.29
Sudan	0.28	1.74	1.54	0.00	3.56	0.04	1.02	1.58	0.00	0.36
Swaziland	0.91	...	...	...	...	0.00	...	...	...	...
Togo	0.22	0.47	0.91	0.00	1.60	0.00	0.04	0.14	0.00	0.02
Tunisia	2.27	0.44	0.72	0.00	3.43	0.08	0.07	0.19	0.01	0.09
Uganda	0.08	...	...	...	...	0.01	...	...	...	...
United Republic of Tanzania	0.13	1.01	0.81	0.00	1.95	0.02	0.60	0.84	0.00	0.20
Western Sahara	...	...	...	...	...	...	...	...	...	...
Zambia	0.20	1.43	0.97	0.00	2.60	0.01	0.25	0.30	0.00	0.08
Zimbabwe	0.93	0.83	0.81	0.00	2.57	0.04	0.16	0.27	0.00	0.08
<b>ASIA</b>										
Afghanistan	0.03	...	...	...	...	0.00	...	...	...	...
Armenia	1.42	0.75	0.15	0.00	2.32	0.02	0.03	0.01	0.00	0.02
Azerbaijan	4.20	1.38	0.48	0.01	6.07	0.13	0.17	0.11	0.01	0.13
Bahrain	27.03	2.71	0.08	0.26	30.08	0.07	0.03	0.00	0.03	0.06
Bangladesh	0.26	0.60	0.24	0.00	1.10	0.14	1.40	0.98	0.00	0.44
Bhutan	0.60	...	...	...	...	0.00	...	...	...	...
Brunei Darussalam	15.95	5.57	1.00	0.00	22.52	0.02	0.03	0.01	0.00	0.02
Cambodia	0.27	1.07	0.28	0.00	1.62	0.01	0.23	0.10	0.00	0.06
China	4.31	0.76	0.43	0.09	5.59	20.32	15.08	14.97	20.05	18.89
China, Hong Kong SAR	6.03	0.16	0.03	0.05	6.27	0.15	0.02	0.01	0.06	0.11
China, Macao SAR	4.73	...	...	...	...	0.01	...	...	...	...
Cyprus	8.97	0.39	0.77	0.00	10.13	0.03	0.00	0.02	0.00	0.02
Democratic People's Republic of Korea	3.55	0.45	0.98	0.04	5.02	0.30	0.16	0.61	0.14	0.31
Georgia	1.07	0.97	0.76	0.00	2.80	0.02	0.07	0.09	0.00	0.03
India	1.30	0.65	0.27	0.01	2.23	5.14	10.79	7.94	1.59	6.33
Indonesia	1.51	1.02	0.32	0.00	2.85	1.19	3.40	1.85	0.15	1.62
Iran (Islamic Republic of)	6.31	1.38	0.96	0.02	8.67	1.57	1.44	1.75	0.26	1.55
Iraq	3.11	0.39	0.14	0.02	3.66	0.32	0.17	0.11	0.08	0.27
Israel	9.18	0.17	0.26	0.16	9.77	0.23	0.02	0.05	0.19	0.18

TABLE B.8

continued

	Greenhouse gas emissions per capita metric tonnes of CO <sub>2</sub> equivalent					Greenhouse gas emissions as percentage of world total				
	Carbon dioxide	Methane	Nitrous oxide	Other	Total	Carbon dioxide <sup>1</sup>	Methane <sup>2</sup>	Nitrous oxide <sup>3</sup>	Other <sup>4</sup>	Total <sup>5</sup>
	2005	2005	2005	2005	2005	2005	2005	2005	2005	2005
Japan	10.17	0.42	0.18	0.55	11.32	4.70	0.81	0.62	11.82	3.74
Jordan	3.94	0.30	0.23	0.00	4.47	0.08	0.02	0.03	0.00	0.06
Kazakhstan	11.69	1.87	0.37	0.00	13.93	0.64	0.43	0.15	0.00	0.55
Kuwait	35.42	4.42	0.21	0.15	40.20	0.32	0.17	0.01	0.07	0.26
Kyrgyzstan	1.08	0.68	0.63	0.01	2.40	0.02	0.05	0.09	0.01	0.03
Lao People's Democratic Republic	0.24	...	...	...	...	0.01	...	...	...	...
Lebanon	4.28	0.24	0.25	0.00	4.77	0.06	0.01	0.03	0.00	0.05
Malaysia	7.15	1.00	0.39	0.02	8.56	0.66	0.39	0.26	0.09	0.57
Maldives	2.32	...	...	...	...	0.00	...	...	...	...
Mongolia	3.45	1.90	8.96	0.00	14.31	0.03	0.07	0.60	0.00	0.09
Myanmar	0.22	1.26	0.54	0.00	2.02	0.04	0.92	0.68	0.00	0.25
Nepal	0.12	1.32	0.26	0.00	1.70	0.01	0.55	0.19	0.00	0.12
Occupied Palestinian Territory	0.77	...	...	...	...	0.01	...	...	...	...
Oman	12.01	1.63	0.44	0.00	14.08	0.11	0.06	0.03	0.00	0.10
Pakistan	0.86	0.71	0.51	0.00	2.08	0.48	1.67	2.11	0.10	0.84
Philippines	0.89	0.52	0.22	0.00	1.63	0.28	0.68	0.50	0.06	0.36
Qatar	52.72	5.86	0.32	0.00	58.90	0.17	0.08	0.01	0.00	0.13
Republic of Korea	9.84	0.65	0.46	0.18	11.13	1.71	0.47	0.58	1.46	1.39
Saudi Arabia	15.86	2.75	0.33	0.07	19.01	1.33	0.96	0.20	0.26	1.14
Singapore	13.95	0.30	1.87	0.30	16.42	0.22	0.02	0.21	0.22	0.18
Sri Lanka	0.59	0.52	0.16	0.00	1.27	0.04	0.16	0.08	0.00	0.06
Syrian Arab Republic	3.48	0.42	0.49	0.00	4.39	0.24	0.12	0.25	0.00	0.22
Tajikistan	0.89	0.50	0.24	0.02	1.65	0.02	0.05	0.04	0.02	0.03
Thailand	4.11	1.20	0.42	0.01	5.74	0.98	1.19	0.74	0.16	0.98
Timor-Leste	0.18	...	...	...	...	0.00	...	...	...	...
Turkey	3.49	0.33	0.67	0.02	4.51	0.90	0.35	1.27	0.25	0.83
Turkmenistan	8.62	4.76	0.66	0.05	14.09	0.15	0.35	0.08	0.04	0.18
United Arab Emirates	33.16	8.38	0.67	0.12	42.33	0.49	0.52	0.07	0.08	0.45
Uzbekistan	4.30	1.97	0.56	0.03	6.86	0.41	0.78	0.39	0.13	0.46
Viet Nam	1.22	0.90	0.45	0.00	2.57	0.37	1.14	0.99	0.00	0.55
Yemen	0.96	0.43	0.34	0.00	1.73	0.07	0.14	0.19	0.00	0.09
<b>EUROPE</b>										
Albania	1.46	0.70	0.45	0.02	2.63	0.02	0.03	0.04	0.01	0.02
Andorra	...	...	...	...	...	...	...	...	...	...
Austria	8.84	0.88	0.56	0.40	10.68	0.26	0.11	0.12	0.55	0.23
Belarus	6.58	1.70	1.06	0.05	9.39	0.23	0.25	0.27	0.07	0.24
Belgium	10.43	0.73	0.92	0.90	12.98	0.40	0.12	0.25	1.57	0.35
Bosnia and Herzegovina	6.77	0.75	0.27	0.22	8.01	0.09	0.04	0.03	0.14	0.08
Bulgaria	6.07	0.79	0.76	0.08	7.70	0.17	0.09	0.16	0.11	0.15
Channel Islands	...	...	...	...	...	...	...	...	...	...
Croatia	5.31	0.83	0.81	0.16	7.11	0.09	0.06	0.09	0.12	0.08
Czech Republic	11.20	1.46	0.64	0.34	13.64	0.41	0.23	0.17	0.59	0.36
Denmark	8.64	0.91	1.36	0.27	11.18	0.17	0.07	0.19	0.24	0.16
Estonia	13.52	0.91	0.45	0.04	14.92	0.07	0.02	0.02	0.01	0.05
Faeroe Islands	14.05	...	...	...	...	0.00	...	...	...	...
Finland	10.44	1.04	1.02	0.20	12.70	0.20	0.08	0.14	0.17	0.17
France	6.48	0.71	1.28	0.44	8.91	1.43	0.66	2.06	4.52	1.40
Germany	9.74	0.70	0.84	0.51	11.79	2.90	0.88	1.83	7.03	2.52
Gibraltar	...	...	...	...	...	...	...	...	...	...
Greece	8.90	0.67	1.18	0.15	10.90	0.36	0.11	0.35	0.27	0.31
Holy See	...	...	...	...	...	...	...	...	...	...
Hungary	5.83	1.10	0.87	0.15	7.95	0.21	0.17	0.23	0.26	0.21
Iceland	7.36	1.11	2.19	0.27	10.93	0.01	0.00	0.02	0.01	0.01
Ireland	10.58	0.88	2.96	0.49	14.91	0.16	0.06	0.33	0.34	0.16
Isle of Man	...	...	...	...	...	...	...	...	...	...
Italy	8.02	0.63	0.63	0.47	9.75	1.70	0.56	0.98	4.64	1.48
Latvia	3.07	1.00	0.60	0.05	4.72	0.03	0.03	0.04	0.02	0.03
Liechtenstein	...	...	...	...	...	...	...	...	...	...
Lithuania	4.10	1.07	0.84	0.04	6.05	0.05	0.06	0.08	0.03	0.05
Luxembourg	24.33	0.39	0.17	0.11	25.00	0.04	0.00	0.00	0.01	0.03
Malta	6.41	0.25	0.12	0.00	6.78	0.01	0.00	0.00	0.00	0.01
Moldova	2.16	0.69	0.26	0.10	3.21	0.03	0.04	0.03	0.06	0.03
Monaco	...	...	...	...	...	...	...	...	...	...
Montenegro	...	...	...	...	...	...	...	...	...	...
Netherlands	10.72	0.93	1.03	0.32	13.00	0.63	0.23	0.44	0.89	0.55
Norway	13.15	2.61	1.01	0.38	17.15	0.22	0.18	0.12	0.30	0.21
Poland	7.95	1.57	0.68	0.03	10.23	1.10	0.91	0.69	0.21	1.01
Portugal	6.20	0.68	0.66	0.10	7.64	0.24	0.11	0.18	0.18	0.21
Romania	4.24	1.08	0.54	0.10	5.96	0.33	0.35	0.31	0.37	0.33
Russian Federation	10.58	3.50	0.30	0.40	14.78	5.47	7.59	1.13	9.48	5.47
San Marino	...	...	...	...	...	...	...	...	...	...
Serbia	...	...	...	...	...	...	...	...	...	...
Slovakia	6.99	0.98	0.51	0.13	8.61	0.14	0.08	0.07	0.12	0.12
Slovenia	7.46	0.81	0.55	0.10	8.92	0.05	0.02	0.03	0.04	0.05
Spain	8.21	0.88	1.12	0.35	10.56	1.29	0.58	1.28	2.52	1.18
Sweden	5.70	0.72	0.67	0.18	7.27	0.19	0.10	0.16	0.27	0.17
Switzerland	5.56	0.56	0.38	0.45	6.95	0.15	0.06	0.08	0.55	0.13
TFYR Macedonia	5.52	...	...	...	...	0.04	...	...	...	...

TABLE B.8

continued

	Greenhouse gas emissions per capita metric tonnes of CO <sub>2</sub> equivalent					Greenhouse gas emissions as percentage of world total				
	Carbon dioxide 2005	Methane 2005	Nitrous oxide 2005	Other 2005	Total 2005	Carbon dioxide <sup>1</sup> 2005	Methane <sup>2</sup> 2005	Nitrous oxide <sup>3</sup> 2005	Other <sup>4</sup> 2005	Total <sup>5</sup> 2005
Ukraine	6.94	1.61	0.49	0.03	9.07	1.18	1.15	0.61	0.23	1.11
United Kingdom	9.19	0.65	1.09	0.23	11.16	2.00	0.60	1.73	2.35	1.74
<b>LATIN AMERICA AND THE CARIBBEAN</b>										
Anguilla	...	...	...	...	...	...	...	...	...	...
Antigua and Barbuda	4.91	...	...	...	...	0.00	...	...	...	...
Argentina	4.10	2.44	2.15	0.02	8.71	0.57	1.43	2.20	0.16	0.87
Aruba	22.84	...	...	...	...	0.01	...	...	...	...
Bahamas	6.47	...	...	...	...	0.01	...	...	...	...
Barbados	5.19	...	...	...	...	0.00	...	...	...	...
Belize	2.80	...	...	...	...	0.00	...	...	...	...
Bolivia	1.04	2.95	3.08	0.00	7.07	0.03	0.41	0.75	0.00	0.17
Brazil	1.88	2.27	1.61	0.04	5.80	1.26	6.39	7.93	1.30	2.79
British Virgin Islands	...	...	...	...	...	...	...	...	...	...
Cayman Islands	11.31	...	...	...	...	0.00	...	...	...	...
Chile	3.64	1.20	0.77	0.00	5.61	0.21	0.30	0.33	0.00	0.24
Colombia	1.37	1.43	0.57	0.01	3.38	0.21	0.93	0.65	0.06	0.38
Costa Rica	1.68	0.57	0.66	0.00	2.91	0.03	0.04	0.08	0.00	0.03
Cuba	2.22	0.85	0.74	0.01	3.82	0.09	0.14	0.22	0.02	0.11
Dominica	1.58	...	...	...	...	0.00	...	...	...	...
Dominican Republic	2.08	0.63	0.30	0.00	3.01	0.07	0.09	0.08	0.00	0.07
Ecuador	2.35	0.99	0.65	0.00	3.99	0.11	0.20	0.22	0.00	0.13
El Salvador	1.04	0.53	0.37	0.00	1.94	0.02	0.05	0.06	0.00	0.03
Falkland Islands (Malvinas)	...	...	...	...	...	...	...	...	...	...
French Guiana	...	...	...	...	...	...	...	...	...	...
Grenada	2.28	...	...	...	...	0.00	...	...	...	...
Guadeloupe	...	...	...	...	...	...	...	...	...	...
Guatemala	0.93	0.71	0.63	0.00	2.27	0.04	0.14	0.21	0.00	0.07
Guyana	1.95	...	...	...	...	0.01	...	...	...	...
Haiti	0.19	0.40	0.46	0.00	1.05	0.01	0.06	0.11	0.00	0.03
Honduras	1.13	0.78	0.56	0.00	2.47	0.03	0.08	0.10	0.00	0.04
Jamaica	3.83	0.44	0.38	0.00	4.65	0.04	0.02	0.03	0.00	0.03
Martinique	...	...	...	...	...	...	...	...	...	...
Mexico	4.16	1.17	0.73	0.03	6.09	1.55	1.82	1.99	0.53	1.62
Montserrat	...	...	...	...	...	...	...	...	...	...
Netherlands Antilles	20.12	0.59	0.32	0.00	21.03	0.01	0.00	0.00	0.00	0.01
Nicaragua	0.76	1.16	0.59	0.00	2.51	0.02	0.10	0.08	0.00	0.04
Panama	1.85	0.94	0.64	0.00	3.43	0.02	0.05	0.05	0.00	0.03
Paraguay	0.65	3.01	2.18	0.00	5.84	0.01	0.27	0.34	0.00	0.09
Peru	1.33	0.77	0.67	0.00	2.77	0.13	0.33	0.49	0.01	0.20
Puerto Rico	...	...	...	...	...	...	...	...	...	...
Saint Kitts and Nevis	2.83	...	...	...	...	0.00	...	...	...	...
Saint Lucia	2.27	...	...	...	...	0.00	...	...	...	...
Saint Vincent and the Grenadines	1.78	...	...	...	...	0.00	...	...	...	...
Suriname	4.76	...	...	...	...	0.01	...	...	...	...
Trinidad and Tobago	23.46	2.90	0.27	0.00	26.63	0.11	0.06	0.01	0.00	0.09
Turks and Caicos Islands	...	...	...	...	...	...	...	...	...	...
United States Virgin Islands	...	...	...	...	...	...	...	...	...	...
Uruguay	1.81	5.35	4.73	0.01	11.90	0.02	0.27	0.41	0.00	0.10
Venezuela (Bolivarian Republic of)	5.73	2.47	1.00	0.09	9.29	0.55	1.00	0.70	0.39	0.64
<b>NORTHERN AMERICA</b>										
Bermuda	8.87	...	...	...	...	0.00	...	...	...	...
Canada	17.31	3.21	1.59	0.34	22.45	2.02	1.57	1.36	1.84	1.88
Greenland	9.78	...	...	...	...	0.00	...	...	...	...
Saint-Pierre-et-Miquelon	...	...	...	...	...	...	...	...	...	...
United States of America	19.75	2.74	1.54	0.37	24.40	21.10	12.27	12.05	18.16	18.66
<b>OCEANIA</b>										
American Samoa	...	...	...	...	...	...	...	...	...	...
Australia	17.92	5.73	5.61	0.22	29.48	1.32	1.77	3.02	0.77	1.56
Cook Islands	...	...	...	...	...	...	...	...	...	...
Fiji	2.01	...	...	...	...	0.01	...	...	...	...
French Polynesia	3.34	...	...	...	...	0.00	...	...	...	...
Guam	...	...	...	...	...	...	...	...	...	...
Kiribati	0.28	...	...	...	...	0.00	...	...	...	...
Marshall Islands	1.51	...	...	...	...	0.00	...	...	...	...
Micronesia (Federated States of)	...	...	...	...	...	...	...	...	...	...
Nauru	...	...	...	...	...	...	...	...	...	...
New Caledonia	11.94	...	...	...	...	0.01	...	...	...	...
New Zealand	7.28	6.65	6.76	0.20	20.89	0.11	0.42	0.74	0.14	0.22
Niue	...	...	...	...	...	...	...	...	...	...
Northern Mariana Islands	...	...	...	...	...	...	...	...	...	...
Palau	5.87	...	...	...	...	0.00	...	...	...	...
Papua New Guinea	0.75	...	...	...	...	0.02	...	...	...	...
Pitcairn	...	...	...	...	...	...	...	...	...	...
Samoa	0.88	...	...	...	...	0.00	...	...	...	...
Solomon Islands	0.38	...	...	...	...	0.00	...	...	...	...
Tokelau	...	...	...	...	...	...	...	...	...	...
Tonga	1.30	...	...	...	...	0.00	...	...	...	...

TABLE B.8

*continued*

	Greenhouse gas emissions per capita metric tonnes of CO <sub>2</sub> equivalent					Greenhouse gas emissions as percentage of world total				
	Carbon dioxide 2005	Methane 2005	Nitrous oxide 2005	Other 2005	Total 2005	Carbon dioxide <sup>1</sup> 2005	Methane <sup>2</sup> 2005	Nitrous oxide <sup>3</sup> 2005	Other <sup>4</sup> 2005	Total <sup>5</sup> 2005
Tuvalu	...	...	...	...	...	...	...	...	...	...
Vanuatu	0.41	...	...	...	...	0.00	...	...	...	...
Wallis and Futuna Islands	...	...	...	...	...	...	...	...	...	...

Source: World Bank (2010). Data retrieved 17 June 2010 from World Development Indicators Online (WDI) database.

Notes:

(1) Percentages are based on a total of 27,668,659 tonnes allocated to countries, excluding 1,537,085 tonnes emitted globally and not accounted for in national inventories.

(2) Percentages are based on a total of 6,603,040 tonnes allocated to countries, excluding 4,450 tonnes emitted globally and not accounted for in national inventories.

(3) Percentages are based on a total of 3,786,400 tonnes allocated to countries, excluding 1,400 tonnes emitted globally and not accounted for in national inventories.

(4) Percentages are based on a total of 597,090 tonnes allocated to countries, excluding 4,800 tonnes emitted globally and not accounted for in national inventories.

(5) Percentages are based on a total of 38,655,189 tonnes allocated to countries, excluding 1,547,735 tonnes emitted globally and not accounted for in national inventories.

(6) The former Yugoslav Republic of Macedonia.

## CITY LEVEL DATA

### TABLE C.1

#### Urban Agglomerations with 750,000 Inhabitants or More: Population Size and Rate of Change

		Estimates and projections ('000)			Annual rate of change (%)		Share in national urban population (%)		
		2000	2010	2020	2000–2010	2010–2020	2000	2010	2020
<b>AFRICA</b>									
Algeria	El Djazair (Algiers)	2,254	2,800	3,371	2.17	1.86	12.4	11.9	11.5
Algeria	Wahran (Oran)	705	770	902	0.88	1.58	3.9	3.3	3.1
Angola	Huambo	578	1,034	1,551	5.82	4.05	8.3	9.3	9.6
Angola	Luanda	2,591	4,772	7,080	6.11	3.95	37.0	42.9	43.7
Benin	Cotonou	642	844	1,217	2.74	3.66	25.1	21.8	21.2
Burkina Faso	Ouagadougou	921	1,908	3,457	7.28	5.94	44.2	45.6	46.0
Cameroon	Douala	1,432	2,125	2,815	3.95	2.81	18.1	18.2	17.7
Cameroon	Yaoundé	1,192	1,801	2,392	4.13	2.84	15.1	15.5	15.0
Chad	N'Djaména	647	829	1,170	2.48	3.45	32.9	26.1	23.1
Congo	Brazzaville	986	1,323	1,703	2.94	2.52	55.7	56.7	54.6
Côte d'Ivoire	Abidjan	3,032	4,125	5,550	3.08	2.97	40.3	37.8	35.6
Côte d'Ivoire	Yamoussoukro	348	885	1,559	9.34	5.66	4.6	8.1	10.0
Democratic Republic of the Congo	Kananga	552	878	1,324	4.64	4.11	3.6	3.7	3.6
Democratic Republic of the Congo	Kinshasa	5,611	8,754	12,788	4.45	3.79	37.0	36.6	34.7
Democratic Republic of the Congo	Kisangani	535	812	1,221	4.17	4.07	3.5	3.4	3.3
Democratic Republic of the Congo	Lubumbashi	995	1,543	2,304	4.39	4.01	6.6	6.5	6.3
Democratic Republic of the Congo	Mbuji-Mayi	924	1,488	2,232	4.76	4.05	6.1	6.2	6.1
Egypt	Al-Iskandariyah (Alexandria)	3,592	4,387	5,201	2.00	1.70	12.0	12.0	11.5
Egypt	Al-Qahirah (Cairo)	10,170	11,001	12,540	0.79	1.31	33.9	30.0	27.7
Ethiopia	Addis Ababa	2,376	2,930	3,981	2.10	3.07	24.3	20.7	19.1
Ghana	Accra	1,674	2,342	3,110	3.36	2.84	19.5	18.7	18.0
Ghana	Kumasi	1,187	1,834	2,448	4.35	2.89	13.8	14.6	14.2
Guinea	Conakry	1,219	1,653	2,427	3.05	3.84	46.8	45.3	43.5
Kenya	Mombasa	687	1,003	1,479	3.78	3.88	11.1	11.1	10.7
Kenya	Nairobi	2,230	3,523	5,192	4.57	3.88	35.9	38.9	37.6
Liberia	Monrovia	836	827	807	-0.11	-0.24	66.8	42.2	29.5
Libyan Arab Jamahiriya	Tarabulus (Tripoli)	1,022	1,108	1,286	0.81	1.49	25.0	21.7	20.8
Madagascar	Antananarivo	1,361	1,879	2,658	3.23	3.47	32.9	30.9	29.7
Mali	Bamako	1,110	1,699	2,514	4.26	3.92	37.2	35.6	34.3
Morocco	Agadir	609	783	948	2.51	1.91	4.0	4.2	4.1
Morocco	Dar-el-Beida (Casablanca)	3,043	3,284	3,816	0.76	1.50	19.8	17.4	16.5
Morocco	Fès	870	1,065	1,277	2.02	1.82	5.7	5.6	5.5
Morocco	Marrakech	755	928	1,114	2.06	1.83	4.9	4.9	4.8
Morocco	Rabat	1,507	1,802	2,139	1.79	1.71	9.8	9.6	9.2
Morocco	Tanger	591	788	958	2.86	1.96	3.8	4.2	4.1
Mozambique	Maputo	1,096	1,655	2,350	4.12	3.51	19.6	18.4	17.8
Mozambique	Matola	504	793	1,139	4.54	3.62	9.0	8.8	8.6
Niger	Niamey	680	1,048	1,643	4.33	4.50	38.1	38.5	37.2
Nigeria	Aba	614	785	1,058	2.46	2.98	1.2	1.0	1.0
Nigeria	Abuja	832	1,995	2,977	8.75	4.00	1.6	2.5	2.7
Nigeria	Benin City	975	1,302	1,758	2.89	3.00	1.8	1.7	1.6
Nigeria	Ibadan	2,236	2,837	3,760	2.38	2.82	4.2	3.6	3.4
Nigeria	Ilorin	653	835	1,125	2.46	2.98	1.2	1.1	1.0
Nigeria	Jos	627	802	1,081	2.47	2.98	1.2	1.0	1.0
Nigeria	Kaduna	1,220	1,561	2,087	2.46	2.90	2.3	2.0	1.9
Nigeria	Kano	2,658	3,395	4,495	2.45	2.81	5.0	4.3	4.1
Nigeria	Lagos	7,233	10,578	14,162	3.80	2.92	13.6	13.4	12.9
Nigeria	Maiduguri	758	970	1,303	2.47	2.95	1.4	1.2	1.2
Nigeria	Ogbomoshó	798	1,032	1,389	2.57	2.97	1.5	1.3	1.3
Nigeria	Port Harcourt	863	1,104	1,482	2.46	2.94	1.6	1.4	1.3
Nigeria	Zaria	752	963	1,295	2.47	2.96	1.4	1.2	1.2
Rwanda	Kigali	497	939	1,392	6.36	3.94	45.3	48.5	46.5
Senegal	Dakar	2,029	2,863	3,796	3.44	2.82	50.8	52.5	50.5
Sierra Leone	Freetown	688	901	1,219	2.70	3.02	45.8	40.2	38.9
Somalia	Muqdisho (Mogadishu)	1,201	1,500	2,156	2.22	3.63	48.9	42.8	40.9
South Africa	Cape Town	2,715	3,405	3,701	2.26	0.83	10.6	10.9	10.6
South Africa	Durban	2,370	2,879	3,133	1.95	0.85	9.3	9.2	8.9
South Africa	Ekurhuleni (East Rand)	2,326	3,202	3,497	3.20	0.88	9.1	10.3	10.0
South Africa	Johannesburg	2,732	3,670	3,996	2.95	0.85	10.7	11.8	11.4
South Africa	Port Elizabeth	958	1,068	1,173	1.09	0.94	3.8	3.4	3.3
South Africa	Pretoria	1,084	1,429	1,575	2.76	0.97	4.2	4.6	4.5
South Africa	Vereniging	897	1,143	1,262	2.42	0.99	3.5	3.7	3.6
Sudan	Al-Khartoum (Khartoum)	3,949	5,172	7,005	2.70	3.03	33.9	29.9	28.2
Togo	Lomé	1,020	1,667	2,398	4.91	3.64	53.2	56.6	56.3
Uganda	Kampala	1,097	1,598	2,504	3.76	4.49	37.2	35.6	33.9
United Republic of Tanzania	Dar es Salaam	2,116	3,349	5,103	4.59	4.21	27.8	28.2	26.9
Zambia	Lusaka	1,073	1,451	1,941	3.02	2.91	29.5	30.7	29.5
Zimbabwe	Harare	1,379	1,632	2,170	1.68	2.85	32.8	33.7	31.7
<b>ASIA</b>									
Afghanistan	Kabul	1,963	3,731	5,665	6.42	4.18	47.3	56.7	54.2
Armenia	Yerevan	1,111	1,112	1,132	0.01	0.18	55.9	56.0	54.2
Azerbaijan	Baku	1,806	1,972	2,190	0.88	1.05	43.4	42.5	41.1
Bangladesh	Chittagong	3,308	4,962	6,447	4.05	2.62	10.0	10.8	10.3
Bangladesh	Dhaka	10,285	14,648	18,721	3.54	2.45	31.0	31.7	29.8
Bangladesh	Khulna	1,285	1,682	2,211	2.69	2.73	3.9	3.6	3.5
Bangladesh	Rajshahi	678	878	1,164	2.58	2.82	2.0	1.9	1.9
Cambodia	Phnum Pénh (Phnom Penh)	1,160	1,562	2,093	2.98	2.93	53.8	51.6	49.7

TABLE C.1

*continued*

		Estimates and projections ('000)			Annual rate of change (%)		Share in national urban population (%)		
		2000	2010	2020	2000–2010	2010–2020	2000	2010	2020
China	Anshan, Liaoning	1,384	1,663	1,990	1.84	1.80	0.3	0.3	0.3
China	Anyang	753	1,130	1,326	4.06	1.60	0.2	0.2	0.2
China	Baoding	884	1,213	1,524	3.16	2.28	0.2	0.2	0.2
China	Baotou	1,406	1,932	2,243	3.18	1.49	0.3	0.3	0.3
China	Beijing	9,757	12,385	14,296	2.39	1.43	2.2	1.9	1.8
China	Bengbu	687	914	1,142	2.85	2.23	0.2	0.1	0.1
China	Benxi	857	969	1,136	1.23	1.59	0.2	0.2	0.1
China	Changchun	2,730	3,597	4,409	2.76	2.04	0.6	0.6	0.6
China	Changde	735	849	994	1.44	1.58	0.2	0.1	0.1
China	Changsha, Hunan	2,077	2,415	2,885	1.51	1.78	0.5	0.4	0.4
China	Changzhou, Jiangsu	1,068	2,062	2,466	6.58	1.79	0.2	0.3	0.3
China	Chengdu	3,919	4,961	5,886	2.36	1.71	0.9	0.8	0.7
China	Chifeng	677	842	1,020	2.18	1.92	0.1	0.1	0.1
China	Chongqing	6,039	9,401	10,514	4.43	1.12	1.3	1.5	1.3
China	Cixi	650	781	928	1.83	1.72	0.1	0.1	0.1
China	Dalian	2,833	3,306	3,896	1.54	1.64	0.6	0.5	0.5
China	Dandong	679	795	947	1.58	1.75	0.1	0.1	0.1
China	Daqing	1,082	1,546	1,981	3.57	2.48	0.2	0.2	0.3
China	Datong, Shanxi	1,049	1,251	1,500	1.76	1.82	0.2	0.2	0.2
China	Dongguan, Guangdong	3,631	5,347	6,483	3.87	1.93	0.8	0.8	0.8
China	Foshan	754	4,969	5,903	18.86	1.72	0.2	0.8	0.8
China	Fushun, Liaoning	1,358	1,378	1,544	0.15	1.14	0.3	0.2	0.2
China	Fuxin	667	821	999	2.08	1.96	0.1	0.1	0.1
China	Fuyang	695	874	1,045	2.29	1.79	0.2	0.1	0.1
China	Fuzhou, Fujian	1,978	2,787	3,509	3.43	2.30	0.4	0.4	0.4
China	Guangzhou, Guangdong	7,330	8,884	10,409	1.92	1.58	1.6	1.4	1.3
China	Guilin	757	991	1,231	2.69	2.17	0.2	0.2	0.2
China	Guiyang	1,860	2,154	2,519	1.47	1.57	0.4	0.3	0.3
China	Haerbin	3,419	4,251	4,800	2.18	1.21	0.8	0.7	0.6
China	Handan	811	1,249	1,652	4.32	2.80	0.2	0.2	0.2
China	Hangzhou	2,411	3,860	4,470	4.71	1.47	0.5	0.6	0.6
China	Hefei	1,532	2,404	2,850	4.51	1.70	0.3	0.4	0.4
China	Hengyang	793	1,099	1,393	3.26	2.37	0.2	0.2	0.2
China	Huizhou	551	1,384	1,713	9.22	2.13	0.1	0.2	0.2
China	Huai'an	818	998	1,195	1.99	1.80	0.2	0.2	0.2
China	Huaibei	617	962	1,275	4.44	2.82	0.1	0.2	0.2
China	Huainan	1,049	1,396	1,738	2.86	2.19	0.2	0.2	0.2
China	Hohhot	1,005	1,589	2,118	4.58	2.87	0.2	0.2	0.3
China	Huludao	529	795	1,045	4.08	2.74	0.1	0.1	0.1
China	Jiamusi	619	817	1,020	2.78	2.22	0.1	0.1	0.1
China	Jiangmen	519	1,103	1,355	7.55	2.06	0.1	0.2	0.2
China	Jiaozuo	631	900	1,155	3.55	2.49	0.1	0.1	0.1
China	Jieyang	608	855	1,081	3.41	2.35	0.1	0.1	0.1
China	Jilin	1,435	1,888	2,338	2.74	2.14	0.3	0.3	0.3
China	Jinan, Shandong	2,592	3,237	3,813	2.22	1.64	0.6	0.5	0.5
China	Jingzhou	761	1,039	1,302	3.12	2.25	0.2	0.2	0.2
China	Jining, Shandong	856	1,077	1,304	2.30	1.91	0.2	0.2	0.2
China	Jinjiang	456	858	1,216	6.31	3.49	0.1	0.1	0.2
China	Jinzhou	770	857	998	1.07	1.52	0.2	0.1	0.1
China	Jixi, Heilongjiang	823	1,042	1,278	2.36	2.04	0.2	0.2	0.2
China	Kaohsiung	1,488	1,611	1,850	0.79	1.38	0.3	0.3	0.2
China	Kunming	2,561	3,116	3,691	1.96	1.69	0.6	0.5	0.5
China	Lanzhou	1,890	2,285	2,724	1.90	1.76	0.4	0.4	0.3
China	Lianyungang	567	878	1,105	4.37	2.30	0.1	0.1	0.1
China	Linyi, Shandong	1,932	2,177	2,594	1.19	1.75	0.4	0.3	0.3
China	Liuzhou	1,027	1,352	1,675	2.75	2.14	0.2	0.2	0.2
China	Lufeng	556	889	1,192	4.69	2.94	0.1	0.1	0.2
China	Luoyang	1,213	1,539	1,875	2.38	1.97	0.3	0.2	0.2
China	Luzhou	649	850	1,049	2.69	2.10	0.1	0.1	0.1
China	Maoming	617	803	983	2.63	2.03	0.1	0.1	0.1
China	Mianyang, Sichuan	758	1,006	1,244	2.83	2.12	0.2	0.2	0.2
China	Mudanjiang	665	783	933	1.63	1.75	0.1	0.1	0.1
China	Nanchang	1,648	2,701	3,236	4.94	1.81	0.4	0.4	0.4
China	Nanchong	606	808	1,006	2.88	2.19	0.1	0.1	0.1
China	Nanjing, Jiangsu	3,472	4,519	5,524	2.64	2.01	0.8	0.7	0.7
China	Nanning	1,445	2,096	2,508	3.72	1.79	0.3	0.3	0.3
China	Nantong	607	1,423	1,734	8.52	1.98	0.1	0.2	0.2
China	Nanyang, Henan	672	867	1,060	2.55	2.01	0.1	0.1	0.1
China	Neijiang	685	883	1,088	2.54	2.09	0.2	0.1	0.1
China	Ningbo	1,303	2,217	2,782	5.31	2.27	0.3	0.3	0.4
China	Panjin	593	813	1,028	3.16	2.35	0.1	0.1	0.1
China	Pingdingshan, Henan	852	1,024	1,222	1.84	1.77	0.2	0.2	0.2
China	Puning	603	911	1,172	4.13	2.52	0.1	0.1	0.1
China	Putian	439	1,085	1,241	9.05	1.34	0.1	0.2	0.2
China	Qingdao	2,659	3,323	3,923	2.23	1.66	0.6	0.5	0.5
China	Qinhuangdao	702	893	1,088	2.41	1.98	0.2	0.1	0.1
China	Qiqihaer	1,331	1,588	1,894	1.77	1.76	0.3	0.2	0.2
China	Quanzhou	728	1,068	1,367	3.83	2.47	0.2	0.2	0.2
China	Rizhao	613	816	1,014	2.87	2.17	0.1	0.1	0.1
China	Shanghai	13,224	16,575	19,094	2.26	1.41	2.9	2.6	2.4
China	Shantou	1,247	3,502	3,983	10.33	1.29	0.3	0.6	0.5



TABLE C.1

continued

		Estimates and projections ('000)			Annual rate of change (%)		Share in national urban population (%)		
		2000	2010	2020	2000-2010	2010-2020	2000	2010	2020
China	Shaoguan	517	845	995	4.91	1.63	0.1	0.1	0.1
China	Shaoxing	608	853	1,077	3.39	2.33	0.1	0.1	0.1
China	Shenyang	4,562	5,166	6,108	1.24	1.68	1.0	0.8	0.8
China	Shenzhen	6,069	9,005	10,585	3.95	1.62	1.3	1.4	1.3
China	Shijiazhuang	1,914	2,487	3,044	2.62	2.02	0.4	0.4	0.4
China	Suzhou, Jiangsu	1,316	2,398	2,842	6.00	1.70	0.3	0.4	0.4
China	Taian, Shandong	910	1,239	1,548	3.09	2.23	0.2	0.2	0.2
China	Taichung	978	1,251	1,538	2.46	2.07	0.2	0.2	0.2
China	Tainan	723	777	895	0.72	1.41	0.2	0.1	0.1
China	Taipei	2,630	2,633	2,921	0.01	1.04	0.6	0.4	0.4
China	Taiyuan, Shanxi	2,503	3,154	3,812	2.31	1.89	0.6	0.5	0.5
China	Taizhou, Jiangsu	535	795	1,028	3.95	2.57	0.1	0.1	0.1
China	Taizhou, Zhejiang	1,190	1,338	1,566	1.17	1.57	0.3	0.2	0.2
China	Tangshan, Hebei	1,390	1,870	2,335	2.97	2.22	0.3	0.3	0.3
China	Tianjin	6,670	7,884	9,216	1.67	1.56	1.5	1.2	1.2
China	Ürümqi (Wulumqi)	1,705	2,398	3,040	3.41	2.37	0.4	0.4	0.4
China	Weifang	1,235	1,698	2,131	3.18	2.27	0.3	0.3	0.3
China	Wenzhou	1,565	2,659	3,436	5.30	2.56	0.3	0.4	0.4
China	Wuhan	6,638	7,681	8,868	1.46	1.44	1.5	1.2	1.1
China	Wuhu, Anhui	634	908	1,169	3.59	2.53	0.1	0.1	0.1
China	Wuxi, Jiangsu	1,409	2,682	3,206	6.44	1.78	0.3	0.4	0.4
China	Xiamen	1,416	2,207	2,926	4.44	2.82	0.3	0.3	0.4
China	Xi'an, Shaanxi	3,690	4,747	5,414	2.52	1.31	0.8	0.7	0.7
China	Xiangfan, Hubei	847	1,399	1,674	5.02	1.79	0.2	0.2	0.2
China	Xiangtan, Hunan	698	926	1,155	2.83	2.21	0.2	0.1	0.1
China	Xianyang, Shaanxi	790	1,019	1,247	2.55	2.02	0.2	0.2	0.2
China	Xining	844	1,261	1,649	4.02	2.68	0.2	0.2	0.2
China	Xinxiang	762	1,016	1,267	2.88	2.21	0.2	0.2	0.2
China	Xuzhou	1,367	2,142	2,833	4.49	2.80	0.3	0.3	0.4
China	Yancheng, Jiangsu	671	1,289	1,622	6.53	2.30	0.1	0.2	0.2
China	Yangzhou	702	1,080	1,430	4.32	2.80	0.2	0.2	0.2
China	Yantai	1,218	1,526	1,836	2.25	1.85	0.3	0.2	0.2
China	Yichang	692	959	1,132	3.26	1.66	0.2	0.2	0.1
China	Yichun, Heilongjiang	815	779	856	-0.45	0.94	0.2	0.1	0.1
China	Yinchuan	571	911	1,225	4.67	2.96	0.1	0.1	0.2
China	Yingkou	624	848	1,072	3.07	2.34	0.1	0.1	0.1
China	Yiyang, Hunan	678	820	974	1.90	1.72	0.1	0.1	0.1
China	Yueyang	881	1,096	1,317	2.18	1.84	0.2	0.2	0.2
China	Zaozhuang	853	1,175	1,473	3.20	2.26	0.2	0.2	0.2
China	Zhangjiakou	797	1,043	1,294	2.69	2.16	0.2	0.2	0.2
China	Zhanjiang	818	996	1,198	1.97	1.85	0.2	0.2	0.2
China	Zhengzhou	2,438	2,966	3,519	1.96	1.71	0.5	0.5	0.4
China	Zhenjiang, Jiangsu	679	1,007	1,308	3.94	2.62	0.1	0.2	0.2
China	Zhongshan	1,376	2,211	2,927	4.75	2.81	0.3	0.3	0.4
China	Zhuhai	799	1,252	1,420	4.49	1.26	0.2	0.2	0.2
China	Zhuzhou	819	1,025	1,244	2.24	1.94	0.2	0.2	0.2
China	Zibo	1,874	2,456	3,004	2.70	2.01	0.4	0.4	0.4
China	Zigong	592	918	1,067	4.39	1.50	0.1	0.1	0.1
China	Zunyi	541	843	1,118	4.44	2.82	0.1	0.1	0.1
China, Hong Kong SAR	Hong Kong	6,667	7,069	7,701	0.59	0.86	100.0	100.0	100.0
Democratic People's Rep. of Korea	Pyongyang	2,777	2,833	2,894	0.20	0.21	20.4	19.6	18.8
Georgia	Tbilisi	1,100	1,120	1,138	0.18	0.16	44.0	50.3	52.3
India	Agra	1,293	1,703	2,089	2.75	2.04	0.4	0.5	0.5
India	Ahmadabad	4,427	5,717	6,892	2.56	1.87	1.5	1.6	1.5
India	Aligarh	653	863	1,068	2.79	2.13	0.2	0.2	0.2
India	Allahabad	1,035	1,277	1,570	2.10	2.07	0.4	0.4	0.3
India	Amritsar	990	1,297	1,597	2.70	2.08	0.3	0.4	0.3
India	Asansol	1,065	1,423	1,751	2.90	2.07	0.4	0.4	0.4
India	Aurangabad	868	1,198	1,478	3.22	2.10	0.3	0.3	0.3
India	Bangalore	5,567	7,218	8,674	2.60	1.84	1.9	2.0	1.9
India	Bareilly	722	868	1,072	1.84	2.11	0.3	0.2	0.2
India	Bhiwandi	603	859	1,066	3.54	2.16	0.2	0.2	0.2
India	Bhopal	1,426	1,843	2,257	2.57	2.03	0.5	0.5	0.5
India	Bhubaneswar	637	912	1,131	3.59	2.15	0.2	0.3	0.2
India	Kolkata (Calcutta)	13,058	15,552	18,449	1.75	1.71	4.5	4.3	4.0
India	Chandigarh	791	1,049	1,296	2.82	2.11	0.3	0.3	0.3
India	Jammu	588	857	1,064	3.77	2.16	0.2	0.2	0.2
India	Chennai (Madras)	6,353	7,547	9,043	1.72	1.81	2.2	2.1	2.0
India	Coimbatore	1,420	1,807	2,212	2.41	2.02	0.5	0.5	0.5
India	Delhi	15,730	22,157	26,272	3.43	1.70	5.5	6.1	5.7
India	Dhanbad	1,046	1,328	1,633	2.39	2.07	0.4	0.4	0.4
India	Durg-Bhilainagar	905	1,172	1,445	2.59	2.09	0.3	0.3	0.3
India	Guwahati (Gauhati)	797	1,053	1,300	2.79	2.11	0.3	0.3	0.3
India	Gwalior	855	1,039	1,280	1.95	2.09	0.3	0.3	0.3
India	Hubli-Dharwad	776	946	1,168	1.98	2.11	0.3	0.3	0.3
India	Hyderabad	5,445	6,751	8,110	2.15	1.83	1.9	1.9	1.8
India	Indore	1,597	2,173	2,659	3.08	2.02	0.6	0.6	0.6
India	Jabalpur	1,100	1,367	1,679	2.17	2.06	0.4	0.4	0.4
India	Jaipur	2,259	3,131	3,813	3.26	1.97	0.8	0.9	0.8
India	Jalandhar	694	917	1,134	2.79	2.12	0.2	0.3	0.2
India	Jamshedpur	1,081	1,387	1,705	2.49	2.06	0.4	0.4	0.4

TABLE C.1

continued

		Estimates and projections ('000)			Annual rate of change (%)		Share in national urban population (%)		
		2000	2010	2020	2000-2010	2010-2020	2000	2010	2020
India	Jodhpur	842	1,061	1,308	2.31	2.10	0.3	0.3	0.3
India	Kanpur	2,641	3,364	4,084	2.42	1.94	0.9	0.9	0.9
India	Kochi (Cochin)	1,340	1,610	1,971	1.83	2.03	0.5	0.4	0.4
India	Kota	692	884	1,093	2.45	2.12	0.2	0.2	0.2
India	Kozhikode (Calicut)	875	1,007	1,240	1.41	2.08	0.3	0.3	0.3
India	Lucknow	2,221	2,873	3,497	2.57	1.97	0.8	0.8	0.8
India	Ludhiana	1,368	1,760	2,156	2.52	2.03	0.5	0.5	0.5
India	Madurai	1,187	1,365	1,674	1.40	2.04	0.4	0.4	0.4
India	Meerut	1,143	1,494	1,836	2.68	2.06	0.4	0.4	0.4
India	Moradabad	626	845	1,048	3.00	2.15	0.2	0.2	0.2
India	Mumbai (Bombay)	16,086	20,041	23,719	2.20	1.68	5.6	5.5	5.1
India	Mysore	776	942	1,163	1.94	2.11	0.3	0.3	0.3
India	Nagpur	2,089	2,607	3,175	2.22	1.97	0.7	0.7	0.7
India	Nashik	1,117	1,588	1,954	3.52	2.07	0.4	0.4	0.4
India	Patna	1,658	2,321	2,839	3.36	2.01	0.6	0.6	0.6
India	Pune (Poona)	3,655	5,002	6,050	3.14	1.90	1.3	1.4	1.3
India	Raipur	680	943	1,167	3.27	2.13	0.2	0.3	0.3
India	Rajkot	974	1,357	1,672	3.32	2.09	0.3	0.4	0.4
India	Ranchi	844	1,119	1,380	2.82	2.10	0.3	0.3	0.3
India	Salem	736	932	1,152	2.36	2.12	0.3	0.3	0.2
India	Solapur	853	1,133	1,398	2.84	2.10	0.3	0.3	0.3
India	Srinagar	954	1,216	1,497	2.43	2.08	0.3	0.3	0.3
India	Surat	2,699	4,168	5,071	4.35	1.96	0.9	1.1	1.1
India	Thiruvananthapuram	885	1,006	1,239	1.28	2.08	0.3	0.3	0.3
India	Tiruchirappalli	837	1,010	1,245	1.88	2.09	0.3	0.3	0.3
India	Vadodara	1,465	1,872	2,292	2.45	2.02	0.5	0.5	0.5
India	Varanasi (Benares)	1,199	1,432	1,756	1.78	2.04	0.4	0.4	0.4
India	Vijayawada	999	1,207	1,484	1.89	2.07	0.3	0.3	0.3
India	Visakhapatnam	1,309	1,625	1,992	2.16	2.04	0.5	0.4	0.4
Indonesia	Bandar Lampung	743	799	903	0.73	1.22	0.9	0.8	0.7
Indonesia	Bandung	2,138	2,412	2,739	1.21	1.27	2.5	2.3	2.2
Indonesia	Bogor	751	1,044	1,251	3.29	1.81	0.9	1.0	1.0
Indonesia	Jakarta	8,390	9,210	10,256	0.93	1.08	9.7	8.9	8.4
Indonesia	Malang	757	786	891	0.38	1.25	0.9	0.8	0.7
Indonesia	Medan	1,912	2,131	2,419	1.08	1.27	2.2	2.1	2.0
Indonesia	Palembang	1,459	1,244	1,356	-1.59	0.86	1.7	1.2	1.1
Indonesia	Semarang	1,427	1,296	1,424	-0.96	0.94	1.7	1.3	1.2
Indonesia	Surabaya	2,611	2,509	2,738	-0.40	0.87	3.0	2.4	2.2
Indonesia	Pekan Baru	588	891	1,128	4.16	2.36	0.7	0.9	0.9
Indonesia	Ujung Pandang	1,031	1,294	1,512	2.27	1.56	1.2	1.3	1.2
Iran (Islamic Republic of)	Ahvaz	868	1,060	1,249	2.00	1.64	2.0	2.0	2.0
Iran (Islamic Republic of)	Esfahan	1,382	1,742	2,056	2.32	1.66	3.2	3.3	3.2
Iran (Islamic Republic of)	Karaj	1,087	1,584	1,937	3.77	2.01	2.5	3.0	3.0
Iran (Islamic Republic of)	Kermanshah	729	837	974	1.38	1.52	1.7	1.6	1.5
Iran (Islamic Republic of)	Mashhad	2,073	2,652	3,128	2.46	1.65	4.8	5.0	4.9
Iran (Islamic Republic of)	Qom	843	1,042	1,232	2.12	1.67	2.0	2.0	1.9
Iran (Islamic Republic of)	Shiraz	1,115	1,299	1,510	1.53	1.51	2.6	2.4	2.4
Iran (Islamic Republic of)	Tabriz	1,264	1,483	1,724	1.60	1.51	2.9	2.8	2.7
Iran (Islamic Republic of)	Tehran	6,880	7,241	8,059	0.51	1.07	16.0	13.6	12.7
Iraq	Al-Basrah (Basra)	759	923	1,139	1.96	2.10	4.5	4.4	4.3
Iraq	Al-Mawsil (Mosul)	1,056	1,447	1,885	3.15	2.64	6.3	6.9	7.0
Iraq	Baghdad	5,200	5,891	7,321	1.25	2.17	31.1	28.3	27.3
Iraq	Irbil (Erbil)	757	1,009	1,301	2.87	2.54	4.5	4.8	4.9
Iraq	Sulaimaniya	580	836	1,121	3.66	2.93	3.5	4.0	4.2
Israel	Hefa (Haifa)	888	1,036	1,144	1.54	0.99	16.0	15.5	14.9
Israel	Jerusalem	651	782	901	1.83	1.42	11.7	11.7	11.7
Israel	Tel Aviv-Yafo (Tel Aviv-Jaffa)	2,752	3,272	3,689	1.73	1.20	49.5	48.9	48.1
Japan	Fukuoka-Kitakyushu	2,716	2,816	2,834	0.36	0.06	3.3	3.3	3.3
Japan	Hiroshima	2,044	2,081	2,088	0.18	0.03	2.5	2.5	2.4
Japan	Kyoto	1,806	1,804	1,804	-0.01	0.00	2.2	2.1	2.1
Japan	Nagoya	3,122	3,267	3,295	0.45	0.09	3.8	3.8	3.8
Japan	Osaka-Kobe	11,165	11,337	11,368	0.15	0.03	13.5	13.4	13.2
Japan	Sapporo	2,508	2,687	2,721	0.69	0.13	3.0	3.2	3.2
Japan	Sendai	2,184	2,376	2,413	0.84	0.15	2.6	2.8	2.8
Japan	Tokyo	34,450	36,669	37,088	0.62	0.11	41.7	43.2	43.2
Jordan	Amman	1,007	1,105	1,272	0.93	1.41	26.5	21.7	21.2
Kazakhstan	Almaty	1,159	1,383	1,554	1.77	1.17	13.8	15.0	14.9
Kuwait	Al Kuwait (Kuwait City)	1,499	2,305	2,790	4.30	1.91	68.5	76.8	76.7
Kyrgyzstan	Bishkek	770	864	967	1.15	1.13	44.2	45.0	43.9
Lebanon	Bayrut (Beirut)	1,487	1,937	2,090	2.64	0.76	45.8	52.2	51.4
Malaysia	Johore Bharu	630	999	1,295	4.61	2.60	4.4	5.0	5.2
Malaysia	Klang	631	1,128	1,503	5.81	2.87	4.4	5.6	6.0
Malaysia	Kuala Lumpur	1,306	1,519	1,820	1.51	1.81	9.1	7.5	7.2
Mongolia	Ulaanbaatar	764	966	1,129	2.35	1.56	56.3	57.7	56.2
Myanmar	Mandalay	810	1,034	1,331	2.44	2.52	6.3	6.1	5.9
Myanmar	Nay Pyi Taw	—	1,024	1,344	..	2.72	—	6.0	6.0
Myanmar	Yangon	3,553	4,350	5,456	2.02	2.27	27.4	25.6	24.2
Nepal	Kathmandu	644	1,037	1,589	4.76	4.27	19.6	18.7	18.2
Pakistan	Faisalabad	2,140	2,849	3,704	2.86	2.62	4.4	4.3	4.1
Pakistan	Gujranwala	1,224	1,652	2,165	3.00	2.70	2.5	2.5	2.4
Pakistan	Hyderabad	1,222	1,590	2,084	2.63	2.71	2.5	2.4	2.3

TABLE C.1

continued

		Estimates and projections ('000)			Annual rate of change (%)		Share in national urban population (%)		
		2000	2010	2020	2000-2010	2010-2020	2000	2010	2020
Pakistan	Islamabad	595	856	1,132	3.64	2.79	1.2	1.3	1.3
Pakistan	Karachi	10,021	13,125	16,693	2.70	2.40	20.4	19.8	18.5
Pakistan	Lahore	5,449	7,132	9,150	2.69	2.49	11.1	10.8	10.1
Pakistan	Multan	1,263	1,659	2,174	2.73	2.70	2.6	2.5	2.4
Pakistan	Peshawar	1,066	1,422	1,868	2.88	2.73	2.2	2.1	2.1
Pakistan	Quetta	614	841	1,113	3.15	2.80	1.3	1.3	1.2
Pakistan	Rawalpindi	1,520	2,026	2,646	2.87	2.67	3.1	3.1	2.9
Philippines	Cebu	721	860	1,046	1.76	1.96	1.9	1.9	1.8
Philippines	Davao	1,152	1,519	1,881	2.77	2.14	3.1	3.3	3.3
Philippines	Manila	9,958	11,628	13,687	1.55	1.63	26.7	25.4	23.7
Philippines	Zamboanga	605	854	1,082	3.45	2.37	1.6	1.9	1.9
Republic of Korea	Goyang	744	961	1,025	2.56	0.64	2.0	2.4	2.4
Republic of Korea	Bucheon	763	909	960	1.75	0.55	2.1	2.3	2.3
Republic of Korea	Incheon	2,464	2,583	2,630	0.47	0.18	6.7	6.4	6.2
Republic of Korea	Gwangju	1,346	1,476	1,524	0.92	0.32	3.6	3.7	3.6
Republic of Korea	Busan	3,673	3,425	3,409	-0.70	-0.05	9.9	8.5	8.0
Republic of Korea	Seongnam	911	955	983	0.47	0.29	2.5	2.4	2.3
Republic of Korea	Seoul	9,917	9,773	9,767	-0.15	-0.01	26.8	24.3	23.1
Republic of Korea	Suweon	932	1,132	1,193	1.94	0.52	2.5	2.8	2.8
Republic of Korea	Daegu	2,478	2,458	2,481	-0.08	0.09	6.7	6.1	5.9
Republic of Korea	Daejeon	1,362	1,509	1,562	1.02	0.35	3.7	3.8	3.7
Republic of Korea	Ulsan	1,011	1,081	1,116	0.67	0.32	2.7	2.7	2.6
Saudi Arabia	Al-Madinah (Medina)	795	1,104	1,351	3.28	2.02	4.8	5.1	5.1
Saudi Arabia	Ar-Riyadh (Riyadh)	3,567	4,848	5,809	3.07	1.81	21.5	22.5	21.8
Saudi Arabia	Ad-Dammam	639	902	1,109	3.45	2.07	3.8	4.2	4.2
Saudi Arabia	Jiddah	2,509	3,234	3,868	2.54	1.79	15.1	15.0	14.5
Saudi Arabia	Makkah (Mecca)	1,168	1,484	1,789	2.39	1.87	7.0	6.9	6.7
Singapore	Singapore	4,018	4,837	5,219	1.86	0.76	100.0	100.0	100.0
Syrian Arab Republic	Dimashq (Damascus)	2,063	2,597	3,213	2.30	2.13	24.1	20.7	20.1
Syrian Arab Republic	Halab (Aleppo)	2,204	3,087	3,864	3.37	2.25	25.7	24.6	24.2
Syrian Arab Republic	Hamah	495	897	1,180	5.96	2.74	5.8	7.2	7.4
Syrian Arab Republic	Hims (Homs)	856	1,328	1,702	4.39	2.48	10.0	10.6	10.7
Thailand	Krung Thep (Bangkok)	6,332	6,976	7,902	0.97	1.25	32.6	30.1	28.4
Turkey	Adana	1,123	1,361	1,556	1.92	1.34	2.6	2.6	2.5
Turkey	Ankara	3,179	3,906	4,401	2.06	1.19	7.4	7.4	7.1
Turkey	Antalya	595	838	969	3.42	1.45	1.4	1.6	1.6
Turkey	Bursa	1,180	1,588	1,816	2.97	1.34	2.7	3.0	2.9
Turkey	Gaziantep	844	1,109	1,274	2.73	1.39	2.0	2.1	2.1
Turkey	Istanbul	8,744	10,525	11,689	1.85	1.05	20.3	20.0	18.8
Turkey	Izmir	2,216	2,723	3,083	2.06	1.24	5.2	5.2	5.0
Turkey	Konya	734	978	1,125	2.87	1.40	1.7	1.9	1.8
United Arab Emirates	Dubayy (Dubai)	906	1,567	1,934	5.48	2.10	34.9	39.6	39.3
Uzbekistan	Tashkent	2,135	2,210	2,420	0.35	0.91	23.0	21.9	20.5
Viet Nam	Da Nang - CP	570	838	1,146	3.85	3.13	3.0	3.1	3.2
Viet Nam	Hai Phong	1,704	1,970	2,432	1.45	2.11	8.8	7.3	6.7
Viet Nam	Hà Nội	1,631	2,814	4,056	5.45	3.66	8.5	10.4	11.2
Viet Nam	Thành Phố Hồ Chí Minh (Ho Chi Minh City)	4,336	6,167	8,067	3.52	2.69	22.5	22.8	22.2
Yemen	Sana'a'	1,365	2,342	3,585	5.40	4.26	28.6	30.4	29.7
<b>EUROPE</b>									
Austria	Wien (Vienna)	1,549	1,706	1,779	0.97	0.42	29.4	30.1	29.6
Belarus	Minsk	1,700	1,852	1,917	0.86	0.34	24.2	25.9	26.6
Belgium	Antwerpen	925	965	984	0.42	0.19	9.3	9.3	9.1
Belgium	Bruxelles-Brussel	2,776	1,904	1,948	0.70	0.23	17.9	18.3	18.1
Bulgaria	Sofia	1,128	1,196	1,215	0.59	0.16	20.4	22.3	23.3
Czech Republic	Praha (Prague)	1,172	1,162	1,168	-0.09	0.05	15.5	15.2	14.7
Denmark	København (Copenhagen)	1,077	1,186	1,238	0.96	0.43	23.7	24.9	25.1
Finland	Helsinki	1,019	1,117	1,170	0.92	0.46	24.0	24.6	24.3
France	Bordeaux	763	838	899	0.94	0.70	1.7	1.6	1.5
France	Lille	1,004	1,033	1,092	0.28	0.56	2.2	1.9	1.9
France	Lyon	1,362	1,468	1,559	0.75	0.60	3.0	2.7	2.7
France	Marseille-Aix-en-Provence	1,363	1,469	1,560	0.75	0.60	3.0	2.8	2.7
France	Nice-Cannes	899	977	1,045	0.83	0.67	2.0	1.8	1.8
France	Paris	9,739	10,485	10,880	0.74	0.37	21.4	19.6	18.7
France	Toulouse	778	912	989	1.59	0.81	1.7	1.7	1.7
Germany	Berlin	3,384	3,450	3,498	0.19	0.14	5.6	5.7	5.8
Germany	Hamburg	1,710	1,786	1,825	0.43	0.22	2.9	2.9	3.0
Germany	Köln (Cologne)	963	1,001	1,018	0.39	0.17	1.6	1.7	1.7
Germany	München (Munich)	1,202	1,349	1,412	1.15	0.46	2.0	2.2	2.3
Greece	Athina (Athens)	3,179	3,257	3,312	0.24	0.17	48.6	47.4	45.3
Greece	Thessaloniki	797	837	868	0.49	0.36	12.2	12.2	11.9
Hungary	Budapest	1,787	1,706	1,711	-0.46	0.03	27.1	25.1	24.4
Ireland	Dublin	989	1,099	1,261	1.05	1.38	44.0	38.7	37.4
Italy	Milano (Milan)	2,985	2,967	2,981	-0.06	0.05	7.8	7.2	7.0
Italy	Napoli (Naples)	2,232	2,276	2,293	0.20	0.07	5.8	5.5	5.4
Italy	Palermo	855	875	891	0.23	0.18	2.2	2.1	2.1
Italy	Roma (Rome)	3,385	3,362	3,376	-0.07	0.04	8.8	8.2	7.9
Italy	Torino (Turin)	1,694	1,665	1,679	-0.17	0.08	4.4	4.1	3.9
Netherlands	Amsterdam	1,005	1,049	1,097	0.43	0.45	8.2	7.6	7.4
Netherlands	Rotterdam	991	1,010	1,044	0.19	0.33	8.1	7.3	7.0
Norway	Oslo	774	888	985	1.37	1.04	22.7	23.0	22.9

TABLE C.1

continued

		Estimates and projections ('000)			Annual rate of change (%)		Share in national urban population (%)		
		2000	2010	2020	2000-2010	2010-2020	2000	2010	2020
Poland	Kraków (Cracow)	756	756	756	0.00	0.00	3.2	3.3	3.3
Poland	Warszawa (Warsaw)	1,666	1,712	1,722	0.27	0.06	7.0	7.4	7.4
Portugal	Lisboa (Lisbon)	2,672	2,824	2,973	0.55	0.51	48.0	43.3	41.6
Portugal	Porto	1,254	1,355	1,448	0.77	0.66	22.5	20.8	20.3
Romania	Bucuresti (Bucharest)	1,949	1,934	1,959	-0.08	0.13	16.6	15.9	15.3
Russian Federation	Chelyabinsk	1,082	1,094	1,095	0.11	0.01	1.0	1.1	1.1
Russian Federation	Yekaterinburg	1,303	1,344	1,376	0.31	0.24	1.2	1.3	1.4
Russian Federation	Kazan	1,096	1,140	1,164	0.39	0.21	1.0	1.1	1.2
Russian Federation	Krasnoyarsk	911	961	998	0.53	0.38	0.8	0.9	1.0
Russian Federation	Moskva (Moscow)	10,005	10,550	10,662	0.53	0.11	9.3	10.3	10.6
Russian Federation	Nizhny Novgorod	1,331	1,267	1,253	-0.49	-0.11	1.2	1.2	1.2
Russian Federation	Novosibirsk	1,426	1,397	1,398	-0.21	0.01	1.3	1.4	1.4
Russian Federation	Omsk	1,136	1,124	1,112	-0.11	-0.11	1.1	1.1	1.1
Russian Federation	Perm	1,014	982	972	-0.32	-0.10	0.9	1.0	1.0
Russian Federation	Rostov-na-Donu (Rostov-on-Don)	1,061	1,046	1,038	-0.14	-0.08	1.0	1.0	1.0
Russian Federation	Samara	1,173	1,131	1,119	-0.36	-0.11	1.1	1.1	1.1
Russian Federation	Sankt Peterburg (Saint Petersburg)	4,719	4,575	4,557	-0.31	-0.04	4.4	4.5	4.5
Russian Federation	Saratov	878	822	798	-0.66	-0.30	0.8	0.8	0.8
Russian Federation	Ufa	1,049	1,023	1,016	-0.25	-0.07	1.0	1.0	1.0
Russian Federation	Volgograd	1,010	977	965	-0.33	-0.12	0.9	1.0	1.0
Russian Federation	Voronezh	854	842	838	-0.14	-0.05	0.8	0.8	0.8
Serbia	Beograd (Belgrade)	1,122	1,117	1,149	-0.04	0.28	20.9	20.2	19.6
Spain	Barcelona	4,560	5,083	5,443	1.09	0.68	14.9	14.5	14.1
Spain	Madrid	5,014	5,851	6,379	1.54	0.86	16.3	16.7	16.6
Spain	Valencia	795	814	857	0.24	0.51	2.6	2.3	2.2
Sweden	Stockholm	1,206	1,285	1,327	0.63	0.32	16.2	16.3	15.9
Switzerland	Zürich (Zurich)	1,078	1,150	1,196	0.65	0.39	20.5	20.6	20.2
Ukraine	Dnipropetrovsk	1,077	1,004	967	-0.70	-0.38	3.3	3.2	3.1
Ukraine	Donets'k	1,026	966	941	-0.60	-0.26	3.1	3.1	3.0
Ukraine	Kharkiv	1,484	1,453	1,444	-0.21	-0.06	4.5	4.6	4.7
Ukraine	Kyiv (Kiev)	2,606	2,805	2,914	0.74	0.38	7.9	9.0	9.4
Ukraine	Odesa	1,037	1,009	1,011	-0.27	0.02	3.2	3.2	3.3
Ukraine	Zaporizhzhya	822	775	758	-0.59	-0.22	2.5	2.5	2.5
United Kingdom	Birmingham	2,285	2,302	2,375	0.07	0.31	4.9	4.7	4.5
United Kingdom	Glasgow	1,171	1,170	1,218	-0.01	0.40	2.5	2.4	2.3
United Kingdom	Liverpool	818	819	857	0.01	0.45	1.8	1.7	1.6
United Kingdom	London	8,225	8,631	8,753	0.48	0.14	17.8	17.5	16.5
United Kingdom	Manchester	2,248	2,253	2,325	0.02	0.31	4.9	4.6	4.4
United Kingdom	Newcastle upon Tyne	880	891	932	0.12	0.45	1.9	1.8	1.8
United Kingdom	West Yorkshire	1,495	1,547	1,606	0.34	0.37	3.2	3.1	3.0
<b>LATIN AMERICA AND THE CARIBBEAN</b>									
Argentina	Buenos Aires	11,847	13,074	13,606	0.99	0.40	35.6	34.8	32.7
Argentina	Córdoba	1,348	1,493	1,601	1.02	0.70	4.0	4.0	3.9
Argentina	Mendoza	838	917	990	0.90	0.77	2.5	2.4	2.4
Argentina	Rosario	1,152	1,231	1,322	0.66	0.71	3.5	3.3	3.2
Argentina	San Miguel de Tucumán	722	831	899	1.41	0.79	2.2	2.2	2.2
Bolivia	La Paz	1,390	1,673	2,005	1.85	1.81	27.0	25.1	24.3
Bolivia	Santa Cruz	1,054	1,649	2,103	4.48	2.43	20.5	24.7	25.4
Brazil	Aracaju	606	782	883	2.55	1.21	0.4	0.5	0.5
Brazil	Baixada Santista <sup>1</sup>	1,468	1,819	2,014	2.14	1.02	1.0	1.1	1.1
Brazil	Belém	1,748	2,191	2,427	2.26	1.02	1.2	1.3	1.3
Brazil	Belo Horizonte	4,659	5,852	6,420	2.28	0.93	3.3	3.5	3.4
Brazil	Brasília	2,746	3,905	4,433	3.52	1.27	1.9	2.3	2.4
Brazil	Campinas	2,264	2,818	3,109	2.19	0.98	1.6	1.7	1.7
Brazil	Cuiabá	686	772	843	1.18	0.88	0.5	0.5	0.5
Brazil	Curitiba	2,494	3,462	3,913	3.28	1.22	1.8	2.0	2.1
Brazil	Florianópolis	734	1,049	1,210	3.57	1.43	0.5	0.6	0.6
Brazil	Fortaleza	2,875	3,719	4,130	2.57	1.05	2.0	2.2	2.2
Brazil	Goiânia	1,635	2,146	2,405	2.72	1.14	1.2	1.3	1.3
Brazil	Grande São Luís	1,066	1,283	1,415	1.85	0.98	0.8	0.8	0.8
Brazil	Grande Vitória	1,398	1,848	2,078	2.79	1.17	1.0	1.1	1.1
Brazil	João Pessoa	827	1,015	1,129	2.05	1.06	0.6	0.6	0.6
Brazil	Londrina	613	814	925	2.84	1.28	0.4	0.5	0.5
Brazil	Maceió	952	1,192	1,329	2.25	1.09	0.7	0.7	0.7
Brazil	Manaus	1,392	1,775	1,979	2.43	1.09	1.0	1.0	1.1
Brazil	Natal	910	1,316	1,519	3.69	1.43	0.6	0.8	0.8
Brazil	Norte/Nordeste Catarinense <sup>2</sup>	815	1,069	1,207	2.71	1.21	0.6	0.6	0.6
Brazil	Porto Alegre	3,505	4,092	4,428	1.55	0.79	2.5	2.4	2.4
Brazil	Recife	3,230	3,871	4,219	1.81	0.86	2.3	2.3	2.3
Brazil	Rio de Janeiro	10,803	11,950	12,617	1.01	0.54	7.6	7.1	6.7
Brazil	Salvador	2,968	3,918	4,370	2.78	1.09	2.1	2.3	2.3
Brazil	São Paulo	17,099	20,262	21,628	1.70	0.65	12.1	12.0	11.6
Brazil	Teresina	789	900	984	1.32	0.89	0.6	0.5	0.5
Chile	Santiago	5,275	5,952	6,408	1.21	0.74	39.8	39.0	37.8
Chile	Valparaíso	803	873	946	0.84	0.80	6.1	5.7	5.6
Colombia	Barranquilla	1,531	1,867	2,145	1.98	1.39	5.3	5.4	5.3
Colombia	Bucaramanga	855	1,092	1,303	2.45	1.77	3.0	3.1	3.2
Colombia	Cali	1,950	2,401	2,800	2.08	1.54	6.8	6.9	6.9
Colombia	Cartagena	737	962	1,158	2.66	1.85	2.6	2.8	2.8
Colombia	Medellin	632	774	910	2.03	1.62	2.2	2.2	2.2

TABLE C.1

continued

		Estimates and projections ('000)			Annual rate of change (%)		Share in national urban population (%)		
		2000	2010	2020	2000-2010	2010-2020	2000	2010	2020
Colombia	Bogotá	6,356	8,500	10,129	2.91	1.75	22.2	24.5	24.8
Costa Rica	San José	1,032	1,461	1,799	3.48	2.08	44.5	48.9	49.4
Cuba	La Habana (Havana)	2,187	2,130	2,095	-0.26	-0.17	26.1	25.3	24.8
Dominican Republic	Santo Domingo	1,813	2,180	2,552	1.84	1.58	33.3	30.8	29.8
Ecuador	Guayaquil	2,077	2,690	3,153	2.59	1.59	28.0	29.2	28.3
Ecuador	Quito	1,357	1,846	2,188	3.08	1.70	18.3	20.0	19.6
El Salvador	San Salvador	1,248	1,565	1,789	2.26	1.34	35.6	39.3	39.0
Guatemala	Ciudad de Guatemala (Guatemala City)	908	1,104	1,481	1.95	2.94	17.9	15.5	15.0
Haiti	Port-au-Prince	1,693	2,143	2,868	2.36	2.91	55.0	40.4	38.0
Honduras	Tegucigalpa	793	1,028	1,339	2.60	2.64	28.0	26.2	25.4
Mexico	Aguascalientes	734	926	1,039	2.32	1.15	1.0	1.1	1.1
Mexico	Chihuahua	683	840	939	2.07	1.11	0.9	1.0	1.0
Mexico	Ciudad de México (Mexico City)	18,022	19,460	20,476	0.77	0.51	24.2	22.6	21.2
Mexico	Ciudad Juárez	1,225	1,394	1,528	1.29	0.92	1.6	1.6	1.6
Mexico	Culiacán	749	836	918	1.10	0.94	1.0	1.0	1.0
Mexico	Guadalajara	3,703	4,402	4,796	1.73	0.86	5.0	5.1	5.0
Mexico	Hermosillo	616	781	878	2.38	1.18	0.8	0.9	0.9
Mexico	León de los Aldamas	1,290	1,571	1,739	1.97	1.02	1.7	1.8	1.8
Mexico	Mérida	848	1,015	1,127	1.80	1.05	1.1	1.2	1.2
Mexico	Mexicali	770	934	1,040	1.93	1.07	1.0	1.1	1.1
Mexico	Monterrey	3,266	3,896	4,253	1.76	0.88	4.4	4.5	4.4
Mexico	Puebla	1,907	2,315	2,551	1.94	0.97	2.6	2.7	2.6
Mexico	Querétaro	795	1,031	1,160	2.60	1.18	1.1	1.2	1.2
Mexico	Saltillo	643	801	897	2.20	1.13	0.9	0.9	0.9
Mexico	San Luis Potosí	858	1,049	1,168	2.01	1.07	1.2	1.2	1.2
Mexico	Tampico	659	761	842	1.43	1.01	0.9	0.9	0.9
Mexico	Tijuana	1,287	1,664	1,861	2.57	1.12	1.7	1.9	1.9
Mexico	Toluca de Lerdo	1,417	1,582	1,725	1.10	0.87	1.9	1.8	1.8
Mexico	Torreón	1,014	1,199	1,325	1.68	1.00	1.4	1.4	1.4
Nicaragua	Managua	887	944	1,103	0.62	1.56	31.8	28.3	27.1
Panama	Ciudad de Panamá (Panama City)	1,072	1,378	1,652	2.51	1.81	55.2	52.5	51.1
Paraguay	Asunción	1,507	2,030	2,505	2.98	2.10	50.9	51.1	49.6
Peru	Arequipa	678	789	903	1.52	1.35	3.6	3.5	3.4
Peru	Lima	7,294	8,941	10,145	2.04	1.26	38.4	39.4	38.4
Puerto Rico	San Juan	2,237	2,743	2,763	2.04	0.07	61.9	69.5	67.2
Uruguay	Montevideo	1,605	1,635	1,653	0.19	0.11	52.9	52.4	50.6
Venezuela (Bolivarian Republic of)	Barquisimeto	946	1,180	1,350	2.21	1.35	4.3	4.4	4.3
Venezuela (Bolivarian Republic of)	Caracas	2,864	3,090	3,467	0.76	1.15	13.1	11.4	10.9
Venezuela (Bolivarian Republic of)	Maracaibo	1,724	2,192	2,488	2.40	1.27	7.9	8.1	7.8
Venezuela (Bolivarian Republic of)	Maracay	898	1,057	1,208	1.63	1.34	4.1	3.9	3.8
Venezuela (Bolivarian Republic of)	Valencia	1,392	1,770	2,014	2.40	1.29	6.3	6.5	6.3
<b>NORTHERN AMERICA</b>									
Canada	Calgary	953	1,182	1,315	2.15	1.07	3.9	4.3	4.3
Canada	Edmonton	924	1,113	1,227	1.86	0.98	3.8	4.1	4.0
Canada	Montréal	3,471	3,783	4,048	0.86	0.68	14.2	13.9	13.3
Canada	Ottawa-Gatineau	1,079	1,182	1,285	0.91	0.84	4.4	4.3	4.2
Canada	Toronto	4,607	5,449	5,875	1.68	0.75	18.9	20.0	19.3
Canada	Vancouver	1,959	2,220	2,400	1.25	0.78	8.0	8.1	7.9
United States of America	Atlanta	3,542	4,691	5,036	2.81	0.71	1.6	1.8	1.7
United States of America	Austin	913	1,215	1,329	2.86	0.90	0.4	0.5	0.5
United States of America	Baltimore	2,083	2,320	2,508	1.08	0.78	0.9	0.9	0.9
United States of America	Boston	4,049	4,593	4,920	1.26	0.69	1.8	1.8	1.7
United States of America	Bridgeport-Stamford	894	1,055	1,154	1.66	0.90	0.4	0.4	0.4
United States of America	Buffalo	977	1,045	1,142	0.67	0.89	0.4	0.4	0.4
United States of America	Charlotte	769	1,043	1,144	3.05	0.92	0.3	0.4	0.4
United States of America	Chicago	8,333	9,204	9,758	0.99	0.58	3.7	3.5	3.3
United States of America	Cincinnati	1,508	1,686	1,831	1.12	0.83	0.7	0.6	0.6
United States of America	Cleveland	1,789	1,942	2,104	0.82	0.80	0.8	0.7	0.7
United States of America	Columbus, Ohio	1,138	1,313	1,432	1.43	0.87	0.5	0.5	0.5
United States of America	Dallas-Fort Worth	4,172	4,951	5,301	1.71	0.68	1.8	1.9	1.8
United States of America	Dayton	706	800	878	1.25	0.93	0.3	0.3	0.3
United States of America	Denver-Aurora	1,998	2,394	2,590	1.81	0.79	0.9	0.9	0.9
United States of America	Detroit	3,909	4,200	4,500	0.72	0.69	1.7	1.6	1.5
United States of America	El Paso	678	779	856	1.39	0.94	0.3	0.3	0.3
United States of America	Hartford	853	942	1,031	0.99	0.90	0.4	0.4	0.4
United States of America	Honolulu	720	812	891	1.20	0.93	0.3	0.3	0.3
United States of America	Houston	3,849	4,605	4,937	1.79	0.70	1.7	1.8	1.7
United States of America	Indianapolis	1,228	1,490	1,623	1.93	0.86	0.5	0.6	0.6
United States of America	Jacksonville, Florida	886	1,022	1,119	1.43	0.91	0.4	0.4	0.4
United States of America	Kansas City	1,365	1,513	1,645	1.03	0.84	0.6	0.6	0.6
United States of America	Las Vegas	1,335	1,916	2,086	3.61	0.85	0.6	0.7	0.7
United States of America	Los Angeles-Long Beach-Santa Ana	11,814	12,762	13,463	0.77	0.53	5.2	4.9	4.6
United States of America	Louisville	866	979	1,071	1.23	0.90	0.4	0.4	0.4
United States of America	McAllen	532	789	870	3.94	0.98	0.2	0.3	0.3
United States of America	Memphis	976	1,117	1,221	1.35	0.89	0.4	0.4	0.4
United States of America	Miami	4,946	5,750	6,142	1.51	0.66	2.2	2.2	2.1
United States of America	Milwaukee	1,311	1,428	1,554	0.85	0.85	0.6	0.5	0.5
United States of America	Minneapolis-St. Paul	2,397	2,693	2,905	1.16	0.76	1.1	1.0	1.0
United States of America	Nashville-Davidson	755	911	999	1.88	0.92	0.3	0.3	0.3
United States of America	New Orleans	1,009	858	984	-1.62	1.37	0.4	0.3	0.3
United States of America	New York-Newark	17,846	19,425	20,374	0.85	0.48	7.8	7.4	6.9

TABLE C.1

continued

		Estimates and projections ('000)			Annual rate of change (%)		Share in national urban population (%)		
		2000	2010	2020	2000–2010	2010–2020	2000	2010	2020
United States of America	Oklahoma City	748	812	891	0.82	0.93	0.3	0.3	0.3
United States of America	Orlando	1,165	1,400	1,526	1.84	0.86	0.5	0.5	0.5
United States of America	Philadelphia	5,160	5,626	6,004	0.86	0.65	2.3	2.2	2.0
United States of America	Phoenix-Mesa	2,934	3,684	3,965	2.28	0.74	1.3	1.4	1.3
United States of America	Pittsburgh	1,755	1,887	2,045	0.73	0.80	0.8	0.7	0.7
United States of America	Portland	1,595	1,944	2,110	1.98	0.82	0.7	0.7	0.7
United States of America	Providence	1,178	1,317	1,435	1.12	0.86	0.5	0.5	0.5
United States of America	Raleigh	549	769	848	3.37	0.97	0.2	0.3	0.3
United States of America	Richmond	822	944	1,034	1.38	0.91	0.4	0.4	0.4
United States of America	Riverside-San Bernardino	1,516	1,807	1,962	1.76	0.82	0.7	0.7	0.7
United States of America	Rochester	696	780	857	1.14	0.94	0.3	0.3	0.3
United States of America	Sacramento	1,402	1,660	1,805	1.69	0.84	0.6	0.6	0.6
United States of America	Salt Lake City	890	997	1,091	1.14	0.90	0.4	0.4	0.4
United States of America	San Antonio	1,333	1,521	1,655	1.32	0.84	0.6	0.6	0.6
United States of America	San Diego	2,683	2,999	3,231	1.11	0.75	1.2	1.1	1.1
United States of America	San Francisco-Oakland	3,236	3,541	3,804	0.90	0.72	1.4	1.4	1.3
United States of America	San Jose	1,543	1,718	1,865	1.07	0.82	0.7	0.7	0.6
United States of America	Seattle	2,727	3,171	3,415	1.51	0.74	1.2	1.2	1.2
United States of America	St. Louis	2,081	2,259	2,442	0.82	0.78	0.9	0.9	0.8
United States of America	Tampa-St Petersburg	2,072	2,387	2,581	1.42	0.78	0.9	0.9	0.9
United States of America	Tucson	724	853	936	1.64	0.93	0.3	0.3	0.3
United States of America	Virginia Beach	1,397	1,534	1,668	0.94	0.84	0.6	0.6	0.6
United States of America	Washington, DC	3,949	4,460	4,779	1.22	0.69	1.7	1.7	1.6
<b>OCEANIA</b>									
Australia	Adelaide	1,102	1,168	1,263	0.58	0.78	6.6	6.1	5.9
Australia	Brisbane	1,603	1,970	2,178	2.06	1.00	9.6	10.3	10.1
Australia	Melbourne	3,433	3,853	4,152	1.15	0.75	20.5	20.1	19.3
Australia	Perth	1,373	1,599	1,753	1.52	0.92	8.2	8.3	8.2
Australia	Sydney	4,078	4,429	4,733	0.83	0.66	24.4	23.1	22.1
New Zealand	Auckland	1,063	1,404	1,631	2.79	1.50	32.1	37.9	40.2

Source: United Nations Department of Economic and Social Affairs, Population Division (2010) *World Urbanization Prospects: The 2009 Revision*, United Nations, New York.

Notes:

- (1) Including Santos.
- (2) Including Jointville.

TABLE C.2

## Population of Capital Cities (2009)

		City population ( <sup>'000</sup> )	City population as a percentage of	
			Urban population (%)	Total population (%)
<b>AFRICA</b>				
Algeria	El Djazair (Algiers)	2,740	11.9	7.9
Angola	Luanda	4,511	42.3	24.4
Benin <sup>1</sup>	Cotonou	815	21.9	9.1
Botswana	Gaborone	196	16.6	10.0
Burkina Faso	Ouagadougou	1,777	45.4	11.3
Burundi	Bujumbura	455	51.3	5.5
Cameroon	Yaoundé	1,739	15.5	8.9
Cape Verde	Praia	125	41.0	24.8
Central African Republic	Bangui	702	41.0	15.9
Chad	N'Djaména	808	26.6	7.2
Comoros	Moroni	49	25.6	7.2
Congo	Brazzaville	1,292	56.9	35.1
Côte d'Ivoire <sup>2</sup>	Abidjan	4,009	38.2	19.0
Côte d'Ivoire <sup>2</sup>	Yamoussoukro	808	7.7	3.8
Democratic Republic of the Congo	Kinshasa	8,401	36.8	12.7
Djibouti	Djibouti	567	86.1	65.6
Egypt	Al-Qahirah (Cairo)	10,903	30.3	13.1
Equatorial Guinea	Malabo	128	47.8	18.9
Eritrea	Asmara	649	60.6	12.8
Ethiopia	Addis Ababa	2,863	21.0	3.5
Gabon	Libreville	619	49.0	42.0
Gambia	Banjul	436	44.6	25.6
Ghana	Accra	2,269	18.8	9.5
Guinea	Conakry	1,597	45.5	15.9
Guinea-Bissau	Bissau	302	62.7	18.7
Kenya	Nairobi	3,375	38.8	8.5
Lesotho	Maseru	220	40.7	10.6
Liberia	Monrovia	882	47.0	22.3
Libyan Arab Jamahiriya	Tarabulus (Tripoli)	1,095	22.0	17.1
Madagascar	Antananarivo	1,816	31.0	9.3
Malawi	Lilongwe	821	27.9	5.4
Mali	Bamako	1,628	35.7	12.5
Mauritania	Nouakchott	709	52.3	21.5
Mauritius	Port Louis	149	27.7	11.6
Mayotte	Mamoudzou	6	6.2	3.1
Morocco	Rabat	1,770	9.6	5.5
Mozambique	Maputo	1,589	18.4	6.9
Namibia	Windhoek	342	42.1	15.7
Niger	Niamey	1,004	38.7	6.6
Nigeria	Abuja	1,857	2.4	1.2
Réunion	Saint-Denis	141	18.2	17.0
Rwanda	Kigali	909	49.0	9.1
Saint Helena	Jamestown	1	39.5	15.7
São Tomé and Príncipe	São Tomé	60	59.9	36.8
Senegal	Dakar	2,777	52.6	22.2
Seychelles	Victoria	26	56.3	30.9
Sierra Leone	Freetown	875	40.4	15.4
Somalia	Muqdisho (Mogadishu)	1,353	40.1	14.8
South Africa <sup>3</sup>	Bloemfontein	436	1.4	0.9
South Africa <sup>3</sup>	Cape Town	3,353	10.9	6.7
South Africa <sup>3</sup>	Pretoria	1,404	4.6	2.8
Sudan	Al-Khartum (Khartoum)	5,021	30.2	11.9
Swaziland <sup>4</sup>	Lobamba	...	...	...
Swaziland <sup>4</sup>	Mbabane	74	29.1	6.2
Togo	Lomé	1,593	56.3	24.1
Tunisia	Tunis	759	11.0	7.4
Uganda	Kampala	1,535	35.8	4.7
United Republic of Tanzania	Dodoma	200	1.8	0.5
Western Sahara	El Aaiún	213	50.9	41.5
Zambia	Lusaka	1,413	30.7	10.9
Zimbabwe	Harare	1,606	34.0	12.8
<b>ASIA</b>				
Afghanistan	Kabul	3,573	56.9	12.7
Armenia	Yerevan	1,110	56.1	36.0
Azerbaijan	Baku	1,950	42.6	22.1
Bahrain	Al-Manamah (Manama)	163	23.3	20.6
Bangladesh	Dhaka	14,251	31.9	8.8
Bhutan	Thimphu	89	37.8	12.8
Brunei Darussalam	Bandar Seri Begawan	22	7.4	5.6
Cambodia	Phnum Pénh (Phnom Penh)	1,519	51.8	10.3
China	Beijing	12,214	2.0	0.9
China, Hong Kong SAR <sup>5</sup>	Hong Kong	7,022	100.0	100.0
China, Macao SAR <sup>6</sup>	Macao	538	100.0	100.0
Cyprus	Lefkosia (Nicosia)	240	39.3	27.5
Democratic People's Republic of Korea	P'yongyang	2,828	19.7	11.8
Georgia	Tbilisi	1,115	49.7	26.2
India <sup>7</sup>	Delhi	21,720	6.1	1.8
Indonesia	Jakarta	9,121	9.0	4.0

TABLE C.2

continued

		City population ( <sup>'000</sup> )	City population as a percentage of	
			Urban population (%)	Total population (%)
Iran (Islamic Republic of)	Tehran	7,190	13.8	9.7
Iraq	Baghdad	5,751	28.2	18.7
Israel	Jerusalem	768	11.7	10.7
Japan	Tokyo	36,507	43.1	28.7
Jordan	Amman	1,088	22.0	17.2
Kazakhstan	Astana	650	7.1	4.2
Kuwait	Al Kuwait (Kuwait City)	2,230	75.9	74.7
Kyrgyzstan	Bishkek	854	45.0	15.6
Lao People's Democratic Republic	Vientiane	799	39.5	12.6
Lebanon	Bayrut (Beirut)	1,909	51.9	45.2
Malaysia <sup>8</sup>	Kuala Lumpur	1,494	7.6	5.4
Maldives	Male	120	100.0	38.9
Mongolia	Ulaanbaatar	949	57.7	35.5
Myanmar	Nay Pyi Taw	992	6.0	2.0
Nepal	Kathmandu	990	18.7	3.4
Occupied Palestinian Territory	Ramallah	69	2.2	1.6
Oman	Masqat (Muscat)	634	30.6	22.3
Pakistan	Islamabad	832	1.3	0.5
Philippines	Manila	11,449	25.6	12.4
Qatar	Ad-Dawahhah (Doha)	427	31.6	30.3
Republic of Korea	Seoul	9,778	24.5	20.2
Saudi Arabia	Ar-Riyadh (Riyadh)	4,725	22.4	18.4
Singapore	Singapore	4,737	100.0	100.0
Sri Lanka <sup>9</sup>	Colombo	681	23.5	3.4
Sri Lanka <sup>9</sup>	Sri Jayewardenepura Kotte	123	4.2	0.6
Syrian Arab Republic	Dimashq (Damascus)	2,527	20.8	11.5
Tajikistan	Dushanbe	704	38.5	10.1
Thailand	Krung Thep (Bangkok)	6,902	30.3	10.2
Timor-Leste	Dili	166	53.0	14.7
Turkey	Ankara	3,846	7.4	5.1
Turkmenistan	Ashgabat	637	25.4	12.5
United Arab Emirates	Abu Zaby (Abu Dhabi)	666	17.3	14.5
Uzbekistan	Tashkent	2,201	22.1	8.0
Viet Nam	Hà Noi	2,668	10.2	3.0
Yemen	Sana'a	2,229	30.3	9.5
<b>EUROPE</b>				
Albania	Tiranë (Tirana)	433	26.9	13.7
Andorra	Andorra la Vella	25	32.9	29.1
Austria	Wien (Vienna)	1,693	30.1	20.2
Belarus	Minsk	1,837	25.7	19.1
Belgium	Bruxelles-Brussel	1,892	18.2	17.8
Bosnia and Herzegovina	Sarajevo	392	21.7	10.4
Bulgaria	Sofia	1,192	22.2	15.8
Channel Islands <sup>10</sup>	St. Helier and St. Peter Port	30	63.4	19.8
Croatia	Zagreb	685	27.0	15.5
Czech Republic	Praha (Prague)	1,162	15.2	11.2
Denmark	København (Copenhagen)	1,174	24.8	21.5
Estonia	Tallinn	399	42.9	29.8
Faeroe Islands	Tórshavn	20	100.0	40.3
Finland	Helsinki	1,107	24.5	20.8
France	Paris	10,410	19.7	16.7
Germany	Berlin	3,438	5.7	4.2
Gibraltar	Gibraltar	31	100.0	100.0
Greece	Athínaí (Athens)	3,252	47.6	29.1
Holy See	Vatican City	1	100.0	100.0
Hungary	Budapest	1,705	25.2	17.1
Iceland	Reykjavík	198	65.8	61.4
Ireland	Dublin	1,084	39.0	24.0
Isle of Man	Douglas	26	63.9	32.4
Italy	Roma (Rome)	3,357	8.2	5.6
Latvia	Riga	711	46.6	31.6
Liechtenstein	Vaduz	5	100.0	14.3
Lithuania	Vilnius	546	24.8	16.6
Luxembourg	Luxembourg-Ville	90	21.7	18.5
Malta	Valletta	199	51.6	48.8
Monaco	Monaco	33	100.0	100.0
Montenegro	Podgorica	144	37.5	23.0
Netherlands <sup>11</sup>	Amsterdam	1,044	7.6	6.3
Norway	Oslo	875	23.0	18.2
Poland	Warszawa (Warsaw)	1,710	7.4	4.5
Portugal	Lisboa (Lisbon)	2,808	43.6	26.2
Republic of Moldova	Chişinău	650	39.0	18.0
Romania	Bucureşti (Bucharest)	1,933	16.0	9.1
Russian Federation	Moskva (Moscow)	10,523	10.2	7.5
San Marino	San Marino	4	14.9	14.0
Serbia	Beograd (Belgrade)	1,115	20.3	11.3
Slovakia	Bratislava	428	14.4	7.9
Slovenia	Ljubljana	260	26.0	12.9
Spain	Madrid	5,762	16.6	12.8



TABLE C.2

continued

		City population	City population as a percentage of	
		('000)	Urban population (%)	Total population (%)
Sweden	Stockholm	1,279	16.3	13.8
Switzerland	Bern	346	6.2	4.6
TFYR Macedonia <sup>12</sup>	Skopje	480	39.7	23.5
Ukraine	Kyiv (Kiev)	2,779	8.9	6.1
United Kingdom	London	8,615	17.6	14.0
<b>LATIN AMERICA AND THE CARIBBEAN</b>				
Anguilla	The Valley	2	10.8	10.8
Antigua and Barbuda	St. John's	27	100.0	30.3
Argentina	Buenos Aires	12,988	35.0	32.2
Aruba	Oranjestad	33	66.4	31.1
Bahamas	Nassau	248	86.4	72.5
Barbados	Bridgetown	112	100.0	43.8
Belize	Belmopan	20	12.4	6.4
Bolivia <sup>13</sup>	La Paz	1,642	25.2	16.6
Bolivia <sup>13</sup>	Sucre	281	4.3	2.8
Brazil	Brasília	3,789	2.3	2.0
British Virgin Islands	Road Town	9	100.0	40.7
Cayman Islands	George Town	32	56.5	56.5
Chile	Santiago	5,883	39.1	34.7
Colombia	Bogotá	8,262	24.2	18.1
Costa Rica	San José	1,416	48.4	30.9
Cuba	La Habana (Havana)	2,140	25.4	19.1
Dominica	Roseau	14	31.9	21.4
Dominican Republic	Santo Domingo	2,138	30.9	21.2
Ecuador	Quito	1,801	19.9	13.2
El Salvador	San Salvador	1,534	39.0	24.9
Falkland Islands (Malvinas)	Stanley	2	100.0	73.1
French Guiana	Cayenne	62	36.3	27.7
Grenada	St. George's	40	100.0	38.9
Guadeloupe	Basse-Terre	13	2.9	2.8
Guatemala	Ciudad de Guatemala (Guatemala City)	1,075	15.6	7.7
Guyana	Georgetown	132	60.6	17.3
Haiti	Port-au-Prince	2,643	52.1	26.3
Honduras	Tegucigalpa	1,000	26.3	13.4
Jamaica	Kingston	580	41.0	21.3
Martinique	Fort-de-France	89	24.6	21.9
Mexico	Ciudad de México (Mexico City)	19,319	22.7	17.6
Montserrat <sup>14</sup>	Brades Estate	1	98.7	13.9
Montserrat <sup>14</sup>	Plymouth	0	0.1	0.0
Netherlands Antilles	Willemstad	123	67.0	62.2
Nicaragua	Managua	934	28.5	16.3
Panama	Ciudad de Panamá (Panama City)	1,346	52.6	39.0
Paraguay	Asunción	1,977	51.1	31.1
Peru	Lima	8,769	39.3	30.1
Puerto Rico	San Juan	2,730	69.5	68.6
Saint Kitts and Nevis	Basseterre	13	76.9	24.8
Saint Lucia	Castries	15	32.1	8.9
Saint Vincent and the Grenadines	Kingstown	28	52.8	25.8
Suriname	Paramaribo	259	72.4	49.9
Trinidad and Tobago	Port of Spain	57	31.7	4.3
Turks and Caicos Islands	Grand Turk	6	20.4	18.9
United States Virgin Islands	Charlotte Amalie	54	51.4	48.9
Uruguay	Montevideo	1,633	52.6	48.6
Venezuela (Bolivarian Republic of)	Caracas	3,051	11.5	10.7
<b>NORTHERN AMERICA</b>				
Bermuda	Hamilton	12	17.8	17.8
Canada <sup>15</sup>	Ottawa-Gatineau	1,170	4.3	3.5
Greenland	Nuuk (Godthåb)	15	31.6	26.5
Saint-Pierre-et-Miquelon	Saint-Pierre	5	100.0	90.4
United States of America	Washington, DC	4,421	1.7	1.4
<b>OCEANIA</b>				
American Samoa	Pago Pago	60	96.0	88.9
Australia	Canberra	384	2.0	1.8
Cook Islands <sup>16</sup>	Rarotonga	15	100.0	74.5
Fiji	Greater Suva	174	39.8	20.5
French Polynesia	Papeete	133	96.0	49.4
Guam	Hagåtña	153	92.4	86.0
Kiribati <sup>17</sup>	Tarawa	43	100.0	43.8
Marshall Islands	Majuro	30	66.8	47.7
Micronesia (Fed. States of)	Palikir	7	27.8	6.3
Nauru	Nauru	10	100.0	100.0
New Caledonia	Nouméa	144	100.0	57.4
New Zealand	Wellington	391	10.6	9.2
Niue	Alofi	1	100.0	37.0
Northern Mariana Islands <sup>18</sup>	Saipan	79	100.0	91.2
Palau	Melekeok	1	5.9	4.9
Papua New Guinea	Port Moresby	314	37.3	4.7
Pitcairn	Adamstown	0	—	100.0
Samoa	Apia	36	100.0	20.4

TABLE C.2

continued

		City population	City population as a percentage of	
		('000)	Urban population (%)	Total population (%)
Solomon Islands	Honiara	72	75.5	13.7
Tokelau <sup>19</sup>		..	..	..
Tonga	Nuku'alofa	24	100.0	23.3
Tuvalu	Funafuti	5	100.0	49.9
Vanuatu	Port Vila	44	72.5	18.2
Wallis and Futuna Islands	Matu-Utu	1	—	6.5

Source: United Nations Department of Economic and Social Affairs, Population Division (2010) *World Urbanization Prospects: The 2009 Revision*, United Nations, New York.

Notes:

(1) Porto-Novo is the constitutional capital, Cotonou is the seat of government.

(2) Yamoussoukro is the capital, Abidjan is the seat of government.

(3) Pretoria is the administrative capital, Cape Town is the legislative capital and Bloemfontein is the judicial capital.

(4) Mbabane is the administrative capital, Lobamba is the legislative capital.

(5) As of 1 July 1997, Hong Kong became a Special Administrative Region (SAR) of China.

(6) As of 20 December 1999, Macao became a Special Administrative Region (SAR) of China.

(7) The capital is New Delhi, included in the urban agglomeration of Delhi. The population of New Delhi was estimated at 294,783 in the year 2001.

(8) Kuala Lumpur is the financial capital, Putrajaya is the administrative capital.

(9) Colombo is the commercial capital, Sri Jayewardenepura Kotte is the administrative and legislative capital.

(10) Refers to Guernsey and Jersey. St. Helier is the capital of the Bailiwick of Jersey and St. Peter Port is the capital of the Bailiwick of Guernsey.

(11) Amsterdam is the capital, 's-Gravenhage is the seat of government.

(12) The former Yugoslav Republic of Macedonia.

(13) La Paz is the capital and the seat of government; Sucre is the legal capital and the seat of the judiciary.

(14) Due to volcanic activity, Plymouth was abandoned in 1997. The government premises have been established at Brades Estate.

(15) The capital is Ottawa.

(16) The capital is Avarua, located on the island of Rarotonga; the estimated population refers to the island of Rarotonga. Population estimates for Avarua have not been made available.

(17) The capital is Bairiki, located on the atoll of Tarawa; the estimated population refers to the island of South Tarawa. Population estimates for Bairiki have not been made available.

(18) The capital is Garapan, located on the island of Saipan; the estimated population refers to the island of Saipan. The population of Garapan was estimated at 3,588 in the year 2000.

(19) There is no capital in Tokelau. Each atoll (Atafu, Fakaofu and Nukunonu) has its own administrative centre.

TABLE C.3

## Access to Services in Selected Cities

		Percentage of households with access to															
		1990-1999 <sup>1</sup>					2000-2009 <sup>1</sup>										
		Survey year	Improved water	Piped water	Improved sanitation	Sewer- age	Tele- phone(s)	Mobile(s) Conne- ction to electricity	Survey year	Improved water	Piped water	Improved sanitation	Sewer- age	Tele- phone(s)	Mobile(s) Conne- ction to electricity		
<b>AFRICA</b>																	
Angola	Luanda	...	...	...	...	...	...	...	2006	51.4	36.6	92.4	53.2	88.2	40.1	75.5	
Benin	Cotonou	1996	99.0	98.1	71.2	...	...	...	56.6	...	...	...	...	...	...	...	
Benin	Djougou	1996	84.3	65.4	45.1	...	...	...	23.5	2006	90.6	62.6	51.9	...	3.9	31.0	47.4
Benin	Porto-Novo	1996	57.7	40.3	50.8	...	...	...	29.4	2006	77.0	64.1	68.4	...	8.1	57.3	66.9
Burkina Faso	Ouagadougou	1999	88.5	27.1	51.5	6.4	13.7	...	41.3	2006	83.3	39.4	56.5	4.6	17.3	62.8	61.6
Cameroon	Douala	1998	77.2	32.2	80.8	26.0	7.6	...	93.8	2006	99.2	51.0	79.9	25.3	5.3	76.2	98.9
Cameroon	Yaoundé	1998	93.7	59.9	81.9	22.0	11.5	...	96.3	2006	99.5	53.8	79.9	28.2	7.3	82.8	98.9
Central African Republic	Bangui	1994	74.9	9.9	49.5	5.5	5.8	...	15.3	2006	97.3	7.4	81.5	6.2	6.1	40.4	43.3
Central African Republic	Berbérati	...	...	...	...	...	...	...	...	2006	94.7	3.5	79.7	0.7	2.7	13.1	4.1
Central African Republic	Boali	...	...	...	...	...	...	...	...	2006	79.1	5.7	71.7	1.1	1.7	23.1	16.5
Chad	N'Djaména	1997	30.6	21.0	69.9	2.1	2.8	...	17.2	2004	87.8	27.6	65.4	10.3	6.5	...	29.2
Comoros	Fomboni	...	...	...	...	...	...	...	...	2000	73.5	31.3	62.7	1.2	7.2	...	31.3
Comoros	Moroni	1996	95.7	22.2	67.6	11.4	13.0	...	55.1	2000	93.3	25.8	56.0	4.8	27.2	...	67.2
Comoros	Mutsamudu	...	...	...	...	...	...	...	...	2000	96.9	73.6	51.8	8.0	10.1	...	53.1
Congo	Brazzaville	...	...	...	...	...	...	...	...	2005	96.8	89.1	70.3	9.8	2.6	57.0	59.2
Côte d'Ivoire	Abidjan	1998	56.8	45.0	66.3	13.0	6.5	...	80.2	2005	98.6	83.3	79.3	42.7	49.5	0.0	95.0
Democratic Republic of the Congo	Kinsasha	...	...	...	...	...	...	...	...	2007	92.3	45.8	80.8	29.6	0.6	74.8	82.0
Democratic Republic of the Congo	Lubumbashi	...	...	...	...	...	...	...	...	2007	79.4	29.6	77.2	15.2	3.3	53.4	44.0
Democratic Republic of the Congo	Mbuji-Mayi	...	...	...	...	...	...	...	...	2007	95.8	10.2	84.6	10.4	1.1	34.0	3.7
Egypt	Al-Iskandariyah (Alexandria)	1995	99.7	94.2	79.4	61.0	...	...	99.8	2008	100.0	99.4	99.9	99.9	61.4	61.9	99.8
Egypt	Al-Qahirah (Cairo)	1995	98.6	94.8	76.2	56.0	...	...	99.0	2008	100.0	99.5	99.9	99.9	61.7	52.8	99.9
Egypt	Assiut	1995	94.7	91.7	61.8	27.1	...	...	96.1	2008	100.0	98.0	99.4	99.1	58.2	46.3	100.0
Egypt	Aswan	1995	95.5	88.6	56.8	25.0	...	...	98.2	2008	100.0	98.8	99.6	99.6	61.7	46.9	99.6
Egypt	Beni Suef	1995	88.9	83.8	57.6	28.3	...	...	96.0	2008	100.0	86.6	97.8	97.3	50.0	48.4	100.0
Egypt	Damanhur	1995	99.3	98.7	77.6	65.8	...	...	100.0	2008	100.0	100.0	100.0	100.0	58.5	48.1	100.0
Egypt	Damietta	1995	96.7	94.0	73.6	48.9	...	...	97.8	2008	100.0	100.0	100.0	100.0	61.0	35.0	100.0
Egypt	Fayoum	1995	92.7	88.3	50.4	12.4	...	...	97.8	2008	100.0	98.7	99.4	99.4	46.5	35.0	99.4
Egypt	Giza	1995	89.1	86.0	72.8	48.2	...	...	98.4	2008	100.0	99.1	99.8	99.8	69.6	81.3	99.8
Egypt	Ismailia	1995	94.2	91.8	85.1	67.5	...	...	99.1	2008	100.0	98.9	100.0	100.0	61.5	58.9	100.0
Egypt	Kafr El-Sheikh	1995	100.0	94.2	70.2	37.5	...	...	99.0	2008	100.0	100.0	100.0	100.0	68.7	35.5	100.0
Egypt	Kharijah	1995	93.5	92.7	69.9	34.1	...	...	99.2	2008	100.0	100.0	100.0	98.7	67.5	37.7	100.0
Egypt	Mansurah	1995	96.5	95.7	82.5	63.4	...	...	99.6	2008	100.0	97.2	100.0	100.0	63.8	51.1	100.0
Egypt	Port Said	1995	98.7	96.5	90.1	82.4	...	...	99.3	2008	98.4	98.2	100.0	100.0	69.3	49.7	100.0
Egypt	Qena	1995	89.9	81.4	68.2	37.2	...	...	96.1	2008	100.0	96.8	100.0	99.5	59.9	47.1	100.0
Egypt	Sawhaj	1995	89.8	87.0	65.4	33.4	...	...	96.0	2008	99.6	98.7	100.0	100.0	62.3	50.8	99.2
Egypt	Suez	1995	99.1	94.6	82.2	64.7	...	...	99.3	2008	99.8	99.8	100.0	100.0	64.4	42.5	100.0
Egypt	Tahta	1995	99.2	90.8	75.6	48.3	...	...	98.3	2008	99.7	88.7	100.0	100.0	59.9	49.8	100.0
Ethiopia	Addis Ababa	...	...	...	...	...	...	...	...	2005	99.9	68.8	71.8	8.9	46.1	30.8	96.9
Ethiopia	Nazret	...	...	...	...	...	...	...	...	2005	99.1	43.0	51.1	11.0	33.8	8.8	95.5
Gabon	Libreville	...	...	...	...	...	...	...	...	2000	99.7	58.2	83.4	35.0	20.4	...	95.5
Ghana	Accra	1998	97.7	64.4	69.5	33.9	12.3	...	92.0	2008	60.1	37.3	93.8	37.1	11.1	89.5	90.8
Guinea	Conakry	1999	82.7	39.2	84.8	11.2	7.2	...	71.4	2005	96.4	45.2	80.3	11.1	28.9	...	94.5
Kenya	Mombasa	1998	73.9	30.0	61.3	29.2	7.4	...	47.5	2008	74.0	36.4	78.8	28.5	6.9	80.6	57.9
Kenya	Nairobi	1998	92.1	77.6	84.3	56.0	11.2	...	60.1	2008	98.3	78.2	93.6	71.3	9.4	92.5	88.6
Lesotho	Maseru	...	...	...	...	...	...	...	...	2004	98.3	75.2	74.7	9.7	50.2	...	33.1
Liberia	Monrovia	...	...	...	...	...	...	...	...	2007	81.6	8.4	51.9	34.4	...	70.8	8.1
Madagascar	Antananarivo	1997	80.1	24.8	52.9	14.4	3.6	...	55.7	2003	85.7	22.0	56.4	11.0	21.4	...	67.8
Malawi	Blantyre	...	...	...	...	...	...	...	...	2006	97.0	30.6	42.6	10.9	6.7	35.1	32.7
Malawi	Lilongwe	1992	86.3	38.4	54.5	14.3	...	...	18.5	2006	92.2	20.2	42.1	6.0	2.0	26.5	18.0
Malawi	Mzasa	...	...	...	...	...	...	...	...	2006	96.7	41.9	42.1	17.0	5.5	32.5	35.6
Mali	Bamako	1996	70.5	17.3	51.6	4.3	3.7	...	33.7	2006	95.6	41.2	81.1	12.2	19.6	61.6	72.1
Mauritania	Nouakchott	...	...	...	...	...	...	...	...	2001	94.4	27.8	58.2	4.8	7.2	...	47.2
Morocco	Dar-el-Beida (Casablanca)	1992	99.1	74.1	92.9	87.9	...	...	78.7	2004	100.0	83.4	98.9	98.9	77.0	...	99.2
Morocco	Fés	1992	100.0	97.4	100.0	100.0	...	...	100.0	2004	99.6	93.8	99.6	99.4	57.9	...	97.7
Morocco	Marrakech	1992	100.0	84.0	94.7	87.8	...	...	90.4	2004	99.7	88.8	99.7	99.7	17.7	...	98.3
Morocco	Meknès	1992	99.2	89.4	99.2	99.2	...	...	84.1	2004	99.2	85.6	97.0	97.0	68.4	...	97.3
Morocco	Rabat	1992	96.5	86.0	92.5	91.7	...	...	83.9	2004	99.9	89.7	99.7	99.7	69.7	...	99.0
Mozambique	Maputo	1997	87.4	83.6	49.9	22.4	6.9	...	39.2	2003	82.8	66.4	48.8	8.0	5.2	...	28.8
Namibia	Windhoek	1992	98.0	93.9	92.7	90.2	...	...	70.0	2007	98.6	82.8	87.1	86.0	37.1	...	83.4
Niger	Niamey	1998	63.5	33.2	47.7	5.0	4.1	...	51.0	2006	94.7	42.3	65.7	10.8	6.5	47.7	61.1
Nigeria	Akure	1999	94.1	...	58.8	...	...	...	76.5	2008	93.1	1.8	74.0	28.5	0.5	97.7	97.7
Nigeria	Damaturu	1999	61.5	23.1	71.8	15.4	2.6	...	64.1	2008	83.3	3.1	86.3	0.4	1.3	60.8	60.8
Nigeria	Effon Alaiye	1999	32.8	4.4	48.9	...	2.2	...	93.3	2008	80.0	7.3	61.1	26.2	1.7	93.2	93.2
Nigeria	Ibadan	1999	93.3	...	13.3	6.7	...	...	33.3	2008	88.4	10.5	72.9	29.0	1.4	94.8	94.8
Nigeria	Kano	1999	54.8	27.3	58.8	10.7	4.5	...	82.2	2008	73.9	6.7	90.5	13.8	4.0	84.7	84.7
Nigeria	Lagos	1999	88.6	25.6	84.7	54.3	8.2	...	98.9	2008	94.0	5.4	91.6	56.3	7.4	98.0	98.0
Nigeria	Ogbomoshu	1999	62.3	16.6	46.1	33.7	12.6	...	95.9	...	...	...	...	...	...	...	...
Nigeria	Owo	1999	34.4	7.4	68.8	24.4	9.9	...	95.3	...	...	...	...	...	...	...	...
Nigeria	Oyo	1999	35.0	11.0	65.8	39.6	3.6	...	92.1	...	...	...	...	...	...	...	...
Nigeria	Zaria	1999	74.4	54.6	55.8	15.1	4.6	...	94.2	2008	73.0	28.9	66.3	14.3	3.2	81.3	81.3
Rwanda	Kigali	1992	52.0	6.5	50.2	9.0	...	...	36.0	2005	68.9						

TABLE C.3

continued

		Percentage of households with access to															
		1990-1999 <sup>1</sup>							2000-2009 <sup>1</sup>								
		Survey year	Improved water	Piped water	Improved sanitation	Sewerage	Tele- phone(s)	Mobile(s)	Con- nectio- to electricity	Survey year	Improved water	Piped water	Improved sanitation	Sewerage	Tele- phone(s)	Mobile(s)	Con- nectio- to electricity
South Africa	Pretoria	1998	100.0	62.5	62.5	62.5	18.8	...	56.3	...	...	...	...	...	...	...	...
South Africa	West Rand	1998	99.4	84.2	84.8	84.8	47.6	...	75.0	...	...	...	...	...	...	...	...
Swaziland	Manzini	...	...	...	...	...	...	...	...	2006	92.8	68.6	79.9	39.8	17.7	76.6	60.5
Swaziland	Mbabane	...	...	...	...	...	...	...	...	2006	88.6	65.3	76.9	41.7	29.1	78.3	59.9
Togo	Lomé	1998	88.6	67.4	81.7	33.9	...	...	51.2	2006	92.9	14.3	82.5	27.9	10.9	56.1	71.6
United Republic of Tanzania	Arusha	1999	97.8	23.7	39.6	...	...	...	5.9	2004	94.6	59.3	62.5	11.0	35.0	...	35.0
United Republic of Tanzania	Dar es Salaam	1999	90.1	78.8	51.9	3.2	...	...	46.9	2004	81.1	62.1	55.6	10.0	43.4	...	59.8
Uganda	Kampala	1995	60.4	13.2	58.9	9.5	3.0	...	49.4	2006	92.6	26.0	100.0	10.7	5.4	67.6	59.0
Zambia	Chingola	1996	76.6	76.6	85.9	76.6	...	...	78.1	2007	90.4	80.1	86.7	82.5	9.6	71.7	76.5
Zambia	Lusaka	1996	93.9	49.8	70.3	40.5	...	...	50.7	2007	92.4	31.6	83.5	27.4	4.9	68.4	57.0
Zambia	Ndola	1996	92.3	59.4	85.1	69.3	...	...	52.0	2007	74.1	39.5	64.5	34.0	8.1	57.8	38.9
Zimbabwe	Harare	1999	99.6	93.5	97.2	92.6	19.9	...	84.7	2005	99.2	92.7	98.4	87.1	17.5	37.6	86.3
<b>ASIA</b>																	
Armenia	Armavir	...	...	...	...	...	...	...	...	2005	98.7	96.2	98.0	83.8	80.2	35.2	100.0
Armenia	Artashat	...	...	...	...	...	...	...	...	2005	100.0	83.8	94.6	87.4	77.9	23.8	99.8
Armenia	Gavar	...	...	...	...	...	...	...	...	2005	99.3	88.7	99.6	77.3	82.9	21.7	99.8
Armenia	Gyumri	...	...	...	...	...	...	...	...	2005	100.0	93.6	91.7	85.1	34.9	14.9	100.0
Armenia	Hrazdan	...	...	...	...	...	...	...	...	2005	100.0	99.0	99.4	96.5	83.3	32.2	100.0
Armenia	Idjevan	...	...	...	...	...	...	...	...	2005	99.1	91.5	98.7	73.2	86.3	13.4	100.0
Armenia	Kapan	...	...	...	...	...	...	...	...	2005	100.0	100.0	99.8	97.9	88.9	16.2	100.0
Armenia	Vanadzor	...	...	...	...	...	...	...	...	2005	99.4	96.8	98.5	84.5	76.5	18.7	99.7
Armenia	Yerevan	...	...	...	...	...	...	...	...	2005	99.2	99.1	99.5	98.9	91.3	51.9	99.9
Azerbaijan	Baku	...	...	...	...	...	...	...	...	2006	92.7	89.6	98.8	90.0	85.8	75.4	99.6
Azerbaijan	Sirvan	...	...	...	...	...	...	...	...	2006	79.4	68.6	86.4	51.8	58.4	46.3	100.0
Bangladesh	Dhaka	1999	99.8	83.9	69.5	54.1	14.3	...	99.1	2007	100.0	63.2	55.1	42.5	9.7	64.0	96.9
Bangladesh	Rajshahi	1999	100.0	1.5	50.8	7.7	3.1	...	50.8	2007	100.0	0.8	53.4	18.0	1.1	31.9	60.1
Cambodia	Phnum Penh (Phnom Penh)	...	...	...	...	...	...	...	...	2005	96.7	86.0	92.4	91.7	...	86.1	96.1
Cambodia	Siem Réab	...	...	...	...	...	...	...	...	2005	94.3	5.4	64.7	64.7	...	60.5	70.5
India	Agartala	1998	88.8	25.1	76.1	54.5	25.9	...	90.4	2006	95.1	35.1	86.3	50.0	25.5	18.0	91.8
India	Akola	1998	92.3	73.2	64.7	58.9	19.6	...	95.5	2006	99.2	69.8	61.4	60.9	21.3	24.6	93.1
India	Amritsar	1998	100.0	85.1	92.9	88.7	39.0	...	100.0	2006	100.0	79.0	98.7	95.4	26.6	40.3	97.0
India	Coimbatore	1998	94.1	36.0	90.0	89.1	19.1	...	89.6	2006	95.2	48.7	54.5	54.4	36.2	52.1	96.6
India	Hisar	1998	99.7	71.6	77.2	75.2	35.7	...	97.7	2006	99.2	65.3	77.4	70.3	25.5	38.1	97.9
India	Hyderabad	1998	98.4	87.5	70.3	51.5	29.7	...	96.1	2006	99.6	65.0	76.6	73.0	23.2	34.6	90.1
India	Jaipur	1998	98.5	83.7	91.5	91.0	28.5	...	98.0	2006	99.3	88.8	98.2	96.4	49.6	54.7	100.0
India	Jodhpur	1998	98.4	81.9	89.1	85.2	19.6	...	97.3	2006	97.9	84.7	69.2	66.1	34.7	38.4	94.7
India	Kanpur	1998	100.0	48.2	64.7	32.8	18.9	...	93.9	2006	98.6	37.4	81.3	68.2	19.1	39.1	92.6
India	Kharagpur	1998	90.9	40.4	87.1	81.0	15.0	...	82.6	2006	96.0	33.3	88.3	73.7	23.2	32.0	90.5
India	Kochi (Cochin)	1998	52.0	27.5	64.7	27.5	35.3	...	87.3	...	...	...	...	...	...	...	...
India	Kolkata	1998	98.5	35.1	94.3	89.5	25.6	...	93.8	2006	99.0	45.0	98.2	88.4	34.5	42.6	96.8
India	Krishnanagar	1998	89.7	32.7	78.6	73.9	18.9	...	81.5	2006	99.7	15.7	84.3	59.9	21.6	23.8	82.1
India	Mumbai (Bombay)	1998	99.4	76.7	98.0	97.8	31.6	...	99.0	2006	99.0	87.4	95.5	95.3	38.2	50.7	98.8
India	New Delhi	1998	99.2	80.8	94.0	90.2	45.4	...	97.6	2006	92.6	74.9	84.8	84.5	38.8	59.3	99.4
India	Pondichery	1998	93.7	35.9	52.5	45.1	13.0	...	87.0	2006	99.3	40.6	69.1	60.8	21.0	24.9	96.5
India	Pune (Poona)	1998	98.2	55.2	76.2	74.2	9.0	...	92.3	2006	99.1	74.0	78.7	75.9	23.3	35.5	97.0
India	Srinagar	1998	97.6	87.9	78.5	71.0	20.3	...	99.3	2006	98.8	83.5	64.1	60.0	41.6	55.2	99.4
India	Vijayawada	1998	96.9	39.2	68.1	60.3	13.2	...	96.8	2006	100.0	98.4	100.0	98.4	18.0	32.8	100.0
India	Yamunanagar	1998	99.7	59.7	77.7	70.6	27.0	...	98.3	2006	100.0	63.0	95.5	86.3	34.9	44.5	96.9
Indonesia	Bandung	1997	91.1	46.9	73.2	73.2	...	...	100.0	2007	80.2	14.3	93.4	93.0	58.4	...	98.6
Indonesia	Bitung	1997	84.4	52.4	80.6	80.6	...	...	96.3	...	...	...	...	...	...	...	...
Indonesia	Bogor	1997	95.1	42.0	89.6	89.6	...	...	99.3	...	...	...	...	...	...	...	...
Indonesia	Denpasar	1997	98.6	53.6	92.1	92.1	...	...	100.0	...	...	...	...	...	...	...	...
Indonesia	Dumai	1997	88.4	17.2	69.4	69.4	...	...	85.8	...	...	...	...	...	...	...	...
Indonesia	Jakarta	1997	99.2	35.6	70.7	70.7	...	...	99.9	2007	94.0	29.7	96.3	96.2	74.7	...	99.8
Indonesia	Jambi	1997	93.1	53.0	95.3	95.3	...	...	98.7	...	...	...	...	...	...	...	...
Indonesia	Jaya Pura	1997	88.3	61.1	76.0	75.5	...	...	88.0	...	...	...	...	...	...	...	...
Indonesia	Kediri	1997	94.1	17.9	48.0	47.7	...	...	98.6	...	...	...	...	...	...	...	...
Indonesia	Medan	1997	99.1	68.0	90.0	90.0	...	...	92.5	2007	83.5	48.6	93.2	91.0	67.0	...	99.6
Indonesia	Palembang	1997	98.0	81.2	90.8	90.8	...	...	100.0	2007	79.2	16.8	87.6	85.7	57.8	...	95.6
Indonesia	Palu	1997	99.4	39.7	68.7	68.7	...	...	92.1	...	...	...	...	...	...	...	...
Indonesia	Pekan Baru	1997	97.0	51.8	76.5	76.5	...	...	97.9	...	...	...	...	...	...	...	...
Indonesia	Purwokerto	1997	100.0	48.6	72.1	72.1	...	...	98.7	...	...	...	...	...	...	...	...
Indonesia	Surabaya	1997	100.0	71.0	70.5	70.5	...	...	100.0	2007	86.9	16.2	82.3	80.3	56.8	...	99.3
Indonesia	Surakarta	1997	100.0	0.0	46.0	46.0	...	...	100.0	2007	78.2	22.4	78.2	77.0	50.2	...	96.8
Indonesia	Ujung Pandang	1997	99.4	36.3	83.8	83.8	...	...	98.4	2007	81.8	44.6	92.4	90.7	64.5	...	99.0
Jordan	Ajlun	1997	99.1	99.1	91.7	86.2	33.0	...	100.0	2007	97.5	69.5	99.8	39.6	30.3	89.5	99.3
Jordan	Al-Balqa	1997	98.6	98.1	97.7	95.3	35.8	...	99.1	2007	98.3	76.5	99.7	75.8	36.2	87.7	98.9
Jordan	Al-Karak	1997	97.1	96.6	92.6	81.7	33.7	...	98.9	2007	99.7	85.6	99.1	26.7	29.5	86.9	99.5
Jordan	Al-Mafraq	1997	97.7	96.9	99.2	96.1	44.5	...	98.4	2007	95.8	86.5	99.8	38.0	28.9	88.6	99.6
Jordan	Amman	1997	98.9	98.5	98.5	96.5	52.1	...	100.0	2007	98.8	67.0	99.9	81.2	45.3	91.4	98.6
Jordan	Aqaba	1997	100.0	100.0	98.9	98.3	45.5	...	100.0	2007	99.0	96.3	97.8	77.1	29.3	92.6	98.2
Jordan	At-Tafilah	1997	98.8	98.8	97.6	92.3	51.5	...	96.4	2007	99.6	97.3	99.9	29.9	31.5	90.8	99.0
Jordan	Az-Zarqa'	1997	99.2	99.1	99.6	99.1	29.5	...	100.0	2007	99.2	71.0	100.0	70.7	29.1	90.7	99.8
Jordan	Irbid	1997	92.1	90.6	95.2	91.8	28.2	...	99.6	2007	96.4	61.5	99.3	38.7	32.2	91.2	99.1
Jordan	Jarash	1997	91.8	87.8	94.9	89.8	27.6	...	100.0	2007	98.5	80.6	99.7	38.1	22.9	86.2	99.1
Jordan	Ma'an	1997	99.0	99.0	99.0	96.0	29.7	...	100.0	2007	97.6	76.4	99.8	32.5	25.0	93.2	99.1



TABLE C.3

continued

		Percentage of households with access to															
		1990-1999 <sup>1</sup>							2000-2009 <sup>1</sup>								
		Survey year	Improved water	Piped water	Improved sanitation	Sewer- age	Tele- phone(s)	Mobile(s) Conne- ction to electricity	Survey year	Improved water	Piped water	Improved sanitation	Sewer- age	Tele- phone(s)	Mobile(s) Conne- ction to electricity		
Brazil	Brasília	1996	90.2	89.8	81.7	71.2	...	...	99.6	...	...	...	...	...	...		
Brazil	Curitiba	1996	90.0	84.2	88.7	78.7	...	...	100.0	...	...	...	...	...	...		
Brazil	Fortaleza	1996	82.4	76.8	59.8	35.9	...	...	97.2	...	...	...	...	...	...		
Brazil	Goiânia	1996	95.7	93.4	84.8	75.7	...	...	98.3	...	...	...	...	...	...		
Brazil	Rio de Janeiro	1996	89.4	88.5	83.1	79.4	...	...	99.6	...	...	...	...	...	...		
Brazil	São Paulo	1996	98.2	93.8	90.3	87.6	...	...	99.6	...	...	...	...	...	...		
Brazil	Victoria	1996	94.6	90.4	90.8	87.5	...	...	99.2	...	...	...	...	...	...		
Colombia	Armenia	1995	100.0	100.0	99.3	98.9	55.4	...	99.3	2005	99.7	96.8	99.8	99.8	69.7	...	98.1
Colombia	Barranquilla	1995	95.1	93.9	94.6	80.4	23.5	...	99.8	2005	95.9	86.8	96.0	94.8	45.4	...	99.6
Colombia	Bogotá	1995	100.0	100.0	99.8	99.7	80.6	...	99.9	2005	99.6	96.4	99.9	99.9	81.7	...	99.6
Colombia	Bucaramanga	1995	100.0	100.0	97.2	96.7	42.4	...	100.0	2005	98.6	95.3	97.3	97.3	76.3	...	99.8
Colombia	Cali	1995	99.9	99.7	97.3	96.7	43.1	...	99.9	2005	99.6	97.7	99.0	99.0	71.4	...	99.8
Colombia	Cartagena	1995	98.4	93.6	88.0	74.2	27.1	...	99.6	2005	94.9	83.0	92.8	91.4	49.2	...	99.7
Colombia	Cúcuta	1995	98.3	98.3	97.7	96.4	27.2	...	100.0	2005	99.5	95.8	97.4	97.1	57.0	...	99.6
Colombia	Ibagué	1995	99.1	99.1	97.0	93.0	32.5	...	97.7	2005	99.3	98.0	99.7	99.7	62.8	...	99.1
Colombia	Manizales	1995	99.6	99.6	99.6	99.6	52.3	...	98.8	2005	99.6	99.6	99.8	99.8	72.4	...	99.5
Colombia	Medellín	1995	99.4	99.4	96.5	96.3	52.3	...	98.8	2005	99.1	91.2	99.4	99.4	81.8	...	99.1
Colombia	Montería	1995	86.9	79.3	71.2	47.9	21.7	...	93.1	2005	74.2	59.9	93.9	92.7	53.1	...	98.4
Colombia	Neiva	1995	99.6	99.6	97.2	96.6	43.9	...	97.4	2005	99.1	98.7	98.6	98.3	64.4	...	98.1
Colombia	Pereira	1995	100.0	100.0	100.0	100.0	57.0	...	98.9	2005	100.0	98.1	99.6	99.6	72.9	...	99.4
Colombia	Popayán	1995	100.0	100.0	98.6	98.6	54.9	...	100.0	2005	98.9	83.1	97.0	96.7	63.3	...	97.2
Colombia	Quibdó	1995	94.3	64.0	8.2	1.7	35.1	...	79.6	2005	96.4	53.2	85.9	85.7	55.9	...	98.2
Colombia	Riohacha	1995	100.0	100.0	92.9	89.3	16.8	...	94.6	2005	95.8	63.9	96.7	96.3	50.5	...	98.9
Colombia	Santa Marta	1995	80.0	74.2	79.6	67.2	18.4	...	100.0	2005	96.4	78.5	94.0	93.0	49.3	...	98.7
Colombia	Sincedejo	1995	100.0	100.0	86.6	73.5	19.5	...	98.5	2005	97.5	86.0	94.1	93.6	53.1	...	98.7
Colombia	Tunja	1995	100.0	100.0	99.3	98.7	22.1	...	98.7	2005	99.2	90.8	99.1	99.1	60.8	...	99.5
Colombia	Valledupar	1995	100.0	100.0	99.2	97.4	14.8	...	99.4	2005	95.3	90.6	90.3	90.2	43.3	...	97.4
Colombia	Villavicencio	1995	96.4	96.4	100.0	100.0	34.0	...	99.2	2005	98.6	69.1	99.2	99.0	64.9	...	98.9
Dominican Republic	Azuza	1996	97.8	75.1	89.0	46.4	22.7	...	...	2007	92.1	49.1	92.5	43.2	15.3	46.5	99.1
Dominican Republic	Bani	1996	100.0	83.7	97.8	70.7	34.8	...	...	2007	78.4	22.6	93.6	60.0	29.4	64.6	98.7
Dominican Republic	Barahona	1996	92.2	89.3	79.7	33.1	14.8	...	...	2007	85.9	57.3	86.9	47.1	18.7	52.4	98.7
Dominican Republic	Bonao	1996	97.7	90.7	93.0	62.8	46.5	...	...	2007	94.6	34.3	98.3	82.2	31.4	75.2	99.2
Dominican Republic	Cotuí	1996	99.1	80.0	85.2	36.5	7.8	...	...	2007	93.7	6.5	93.5	74.4	29.4	69.7	100.0
Dominican Republic	Dajabón	1996	100.0	96.7	93.3	23.3	17.8	...	...	2007	82.2	38.3	94.7	49.9	18.5	62.5	96.9
Dominican Republic	Hato Mayor del Rey	...	...	...	...	...	...	...	...	2007	88.0	3.0	95.1	59.1	18.7	73.9	98.0
Dominican Republic	Higüey	1996	100.0	12.1	97.0	59.1	34.8	...	...	2007	94.3	0.1	97.8	74.4	21.7	79.2	98.0
Dominican Republic	La Romana	1996	100.0	29.3	92.9	52.2	34.2	...	...	2007	88.7	6.9	92.6	66.9	17.0	74.5	98.6
Dominican Republic	La Vega	1996	98.8	54.7	98.8	94.2	59.3	...	...	2007	91.5	27.6	96.7	78.9	26.0	73.1	98.6
Dominican Republic	Mao	1996	98.9	80.7	94.8	33.0	23.6	...	...	2007	96.4	36.6	95.1	46.9	24.0	72.9	96.1
Dominican Republic	Moca	1996	97.5	65.8	97.5	74.7	59.5	...	...	2007	97.9	37.9	97.1	74.0	23.6	73.6	98.2
Dominican Republic	Monte Cristi	1996	54.5	22.4	92.5	15.7	27.6	...	...	2007	93.8	20.2	94.3	43.5	28.2	67.6	95.3
Dominican Republic	Monte Plata	1996	98.4	63.2	89.3	40.3	14.2	...	...	2007	79.7	3.3	92.7	44.9	15.5	63.4	96.6
Dominican Republic	Nagua	1996	100.0	43.1	100.0	41.4	27.6	...	...	2007	89.2	4.6	93.5	62.6	21.3	76.9	98.9
Dominican Republic	Neiba	1996	96.6	92.7	82.0	12.4	12.4	...	...	2007	81.8	45.1	81.3	41.5	19.7	57.2	96.8
Dominican Republic	Puerto Plata	1996	97.4	46.2	98.7	66.7	32.1	...	...	2007	95.3	10.2	97.0	87.6	30.7	78.2	97.9
Dominican Republic	Sabanaeta	1996	100.0	79.1	96.5	51.2	27.9	...	...	2007	89.6	21.2	93.3	56.1	27.3	73.7	98.7
Dominican Republic	Samaná	1996	96.6	82.8	51.7	24.1	3.4	...	...	2007	92.4	9.7	89.6	68.9	17.6	76.2	97.0
Dominican Republic	San Cristóbal	1996	88.2	56.6	91.5	59.0	36.8	...	...	2007	72.9	11.4	96.2	80.0	33.7	77.0	99.4
Dominican Republic	San Francisco de Macorís	1996	99.4	43.0	95.0	55.9	30.7	...	...	2007	90.2	10.7	95.0	73.2	31.5	73.5	98.7
Dominican Republic	San Juan	1996	97.8	87.8	92.8	34.8	21.0	...	...	2007	95.6	53.3	89.7	55.8	20.4	62.4	99.3
Dominican Republic	San Pedro de Macorís	1996	99.4	17.3	92.9	56.5	36.3	...	...	2007	76.8	4.4	92.7	65.4	19.5	70.3	98.3
Dominican Republic	Santiago	1996	99.7	77.8	96.3	74.4	46.0	...	...	2007	98.4	31.2	98.9	89.5	41.7	81.6	99.2
Dominican Republic	Santo Domingo	1999	97.7	31.1	87.2	74.6	54.3	...	...	2007	80.9	9.0	96.0	85.2	39.0	79.3	98.6
Guatemala	Ciudad de Guatemala (Guatemala City)	1998	91.1	53.2	83.6	71.6	31.9	...	91.7	...	...	...	...	...	...	...	
Guatemala	Escuintla	1998	94.0	56.8	96.7	90.2	29.5	...	97.8	...	...	...	...	...	...	...	
Guatemala	Quetzaltenango	1998	93.7	71.2	82.5	70.0	31.3	...	91.2	...	...	...	...	...	...	...	
Haiti	Port-au-Prince	1994	48.5	31.9	93.4	16.9	...	...	92.3	2006	78.6	25.4	57.6	17.3	11.2	48.6	88.0
Honduras	Choluteca	...	...	...	...	...	...	...	...	2005	99.1	38.8	76.0	53.3	51.8	41.5	...
Honduras	Comayagua	...	...	...	...	...	...	...	...	2005	94.6	30.3	87.6	75.0	38.1	47.5	...
Honduras	Juticalpa	...	...	...	...	...	...	...	...	2005	96.9	35.2	78.2	52.9	46.2	43.3	...
Honduras	La Ceiba	...	...	...	...	...	...	...	...	2005	94.1	35.9	91.3	73.5	29.9	64.3	...
Honduras	San Pedro Sula	...	...	...	...	...	...	...	...	2005	98.9	30.2	93.3	84.0	40.1	57.6	...
Honduras	Santa Bárbara	...	...	...	...	...	...	...	...	2005	91.6	48.3	78.7	61.8	16.4	34.2	...
Honduras	Santa Rosa de Copán	...	...	...	...	...	...	...	...	2005	88.9	17.1	87.0	74.1	33.1	45.8	...
Honduras	Tegucigalpa	...	...	...	...	...	...	...	...	2005	89.4	32.7	86.0	72.4	54.9	53.0	...
Honduras	Trujillo	...	...	...	...	...	...	...	...	2005	91.8	24.8	92.7	71.6	45.7	51.8	...
Honduras	Yoro	...	...	...	...	...	...	...	...	2005	97.4	30.1	91.7	72.8	44.2	54.6	...
Honduras	Yuscarán	...	...	...	...	...	...	...	...	2005	92.6	42.4	83.4	58.8	35.1	37.2	...
Nicaragua	Chinandega	1998	82.1	78.6	62.2	25.9	8.2	...	84.0	2001	100.0	85.5	65.7	22.3	9.3	8.9	89.5
Nicaragua	Estelí	1998	95.3	94.5	66.7	36.5	12.5	...	84.9	2001	99.1	93.4	69.1	30.7	14.0	0.9	91.7
Nicaragua	Granada	1998	97.2	97.0	67.0	37.4	16.9	...	93.6	2001	99.8	97.4	71.6	35.8	23.9	12.3	95.0
Nicaragua	León	1998	92.4	92.0	68.8	40.5	12.6	...	92.5	2001	99.8	97.0	73.9	46.2	11.8	11.1	98.4
Nicaragua	Managua	1998	97.5	97.5	78.2	58.4	21.9	...	96.9	2001	99.8	97.1	81.7	61.1	29.1	21.9	99.6
Nicaragua	Masaya	1998	96.2	95.8	65.0	30.3	14.8	...	94.9	2001	100.0	98.9	69.4	31.6	18.4	10.4	97.9
Nicaragua	Matagalpa	1998	95.9	95.3	68.1	37.2	13.2	...	90.9	2001	98.1	87.5	72.0	30.2	16.5	1.2	92.2

TABLE C.3

continued

		Percentage of households with access to															
		1990–1999 <sup>1</sup>							2000–2009 <sup>1</sup>								
		Survey year	Improved water	Piped water	Improved sanitation	Sewer- age	Tele- phone(s)	Mobile(s)	Con- nection to electricity	Survey year	Improved water	Piped water	Improved sanitation	Sewer- age	Tele- phone(s)	Mobile(s)	Con- nection to electricity
Peru	Arequipa	1996	88.5	74.3	80.7	67.7	25.1	...	94.8	2004	93.6	93.2	89.5	84.6	36.1	...	98.1
Peru	Chiclayo	1996	89.1	74.8	72.1	55.0	20.6	...	88.7	2004	91.8	91.2	86.5	79.6	32.0	...	92.3
Peru	Chimbote	1996	76.4	72.0	79.6	68.4	24.0	...	91.4	2004	87.8	87.8	76.8	73.9	31.6	...	85.2
Peru	Lima	1996	83.1	73.7	85.1	77.1	35.7	...	97.4	2004	96.6	96.6	96.5	94.3	61.9	...	99.1
Peru	Piura	1996	88.9	84.8	78.9	67.4	18.9	...	83.4	2004	94.0	64.9	60.5	37.7	24.0	...	91.1
Peru	Tacna	1996	96.1	81.4	83.3	80.9	33.0	...	92.4	2004	100.0	100.0	98.6	97.7	27.9	...	99.0
Peru	Trujillo	1996	84.9	72.6	72.8	61.5	19.8	...	84.9	2004	93.5	93.5	98.3	96.0	50.7	...	98.1

Source: United Nations Human Settlements Programme (UN-Habitat), Global Urban Indicators Database 2010.

Notes:

(1) Data are from the latest year available in the period shown.

