

Primary data documentation

The World Bank is not a primary data collection agency for most areas other than living standards surveys and debt. As a major user of socioeconomic data, however, the World Bank places particular emphasis on data documentation to inform users of data in economic analysis and policymaking. The tables in this section provide information on the sources, treatment, and currentness of the principal demographic, economic, and environmental indicators in the *World Development Indicators*.

Differences in the methods and conventions used by the primary data collectors—usually national statistical agencies, central banks, and customs services—may give rise to significant discrepancies over time both among and within countries. Delays in reporting data and the use of old surveys as the base for current estimates may severely compromise the quality of national data.

Although data quality is improving in some countries, many developing countries lack the resources to train and maintain the skilled staff and obtain the equipment needed to measure and report demographic, economic, and environmental trends in an accurate and timely way. The World Bank recognizes the need for reliable data to measure living standards, track and evaluate economic trends, and plan and monitor development projects.

In November 1999 representatives of the World Bank, the International Monetary Fund, the Organisation for Economic Co-operation and Development, and the United Nations came together with policymakers and statisticians from developing countries to discuss means of improving the quality of statistics and increasing the capacity of developing countries to use statistical information effectively in setting development policies. A consortium of interested organizations and government agencies has been established—Partnership in Statistics for Development in the 21st Century, or Paris21. The objective of Paris21 is to increase the resources available for training, technical assistance, and reform of statistical systems in developing countries. More information on Paris21 can be found on the consortium's website (www.paris21.org).

Primary data documentation

| | National currency | Fiscal year end | National accounts | | | | | Balance of payments and trade | | | Government finance | IMF special data dissemination |
|--------------------------|---------------------------------|-----------------|-------------------------------|-------------------|---------------------|-------------------------------|-----------------|-----------------------------------|---------------|-----------------|--------------------|--------------------------------|
| | | | Reporting period ^a | Base year | SNA price valuation | Alternative conversion factor | PPP survey year | Balance of Payments Manual in use | External debt | System of trade | | |
| Albania | Albanian lek | Dec. 31 | CY | 1993 ^c | VAP | | 1996 | BPM5 | Actual | G | | |
| Algeria | Algerian dinar | Dec. 31 | CY | 1980 | VAB | | | BPM5 | Actual | S | | |
| Angola | Angolan adjusted kwanza | Dec. 31 | CY | 1997 | VAP | 1991–98 | | BPM4 | Actual | S | | |
| Argentina | Argentine peso | Dec. 31 | CY | 1993 | VAB | 1971–81 | 1996 | BPM5 | Actual | S | C | S* |
| Armenia | Armenian dram | Dec. 31 | CY | 1994 ^c | VAB | 1990–95 | 1996 | BPM5 | Actual | G | | |
| Australia | Australian dollar | Jun. 30 | FY | 1989 | VAP | | 1996 | BPM5 | | G | C | S |
| Austria | Austrian schilling ^b | Dec. 31 | CY | 1983 | VAP | | 1996 | BPM5 | | S | C | S |
| Azerbaijan | Azeri manat | Dec. 31 | CY | 1998 ^c | VAP | 1987–98 | 1996 | BPM4 | Actual | S | | |
| Bangladesh | Bangladesh taka | Jun. 30 | FY | 1990 ^c | VAP | 1971–75 | 1993 | BPM5 | Actual | G | | |
| Belarus | Belarussian ruble | Dec. 31 | CY | 1990 ^c | VAB | 1987–98 | 1996 | BPM5 | Actual | G | C | |
| Belgium | Belgian franc ^b | Dec. 31 | CY | 1990 | VAP | | 1996 | BPM5 | | S | C | S |
| Benin | CFA franc | Dec. 31 | CY | 1985 | VAP | 1992 | 1993 | BPM4 | Actual | S | | |
| Bolivia | Boliviano | Dec. 31 | CY | 1990 | VAP | 1960–85 | 1996 | BPM4 | Actual | S | C | |
| Bosnia and Herzegovina | Convertible mark | Dec. 31 | CY | .. | .. | | | BPM5 | Estimate | | | |
| Botswana | Botswana pula | Jun. 30 | FY | 1986 | VAP | | 1993 | BPM5 | Actual | G | B | |
| Brazil | Brazilian real | Dec. 31 | CY | 1995 | VAB | | 1996 | BPM5 | Preliminary | S | C | |
| Bulgaria | Bulgarian leva | Dec. 31 | CY | 1990 ^c | VAP | 1985–92 | 1996 | BPM5 | Preliminary | G | C | |
| Burkina Faso | CFA franc | Dec. 31 | CY | 1985 | VAB | 1992–93 | | BPM4 | Actual | S | C | |
| Burundi | Burundi franc | Dec. 31 | CY | 1980 | VAB | | | BPM5 | Actual | S | | |
| Cambodia | Cambodian riel | Dec. 31 | CY | 1989 | VAP | | | BPM5 | Actual | S | | |
| Cameroon | CFA franc | Jun. 30 | FY | 1980 | VAB | 1970–98 | 1993 | BPM5 | Preliminary | S | C | |
| Canada | Canadian dollar | Mar. 31 | CY | 1992 ^c | VAB | | 1996 | BPM5 | | G | C | S* |
| Central African Republic | CFA franc | Dec. 31 | CY | 1987 | VAB | | | BPM4 | Actual | S | | |
| Chad | CFA franc | Dec. 31 | CY | 1995 | VAB | | | BPM4 | Estimate | S | C | |
| Chile | Chilean peso | Dec. 31 | CY | 1986 | VAP | 1993–98 | 1996 | BPM5 | Actual | S | C | S |
| China | Chinese yuan | Dec. 31 | CY | 1990 | VAP | 1987–93 | 1993 | BPM5 | Preliminary | S | B | |
| Hong Kong, China | Hong Kong dollar | Dec. 31 | CY | 1990 | VAB | | 1993 | BPM4 | | G | | S* |
| Colombia | Colombian peso | Dec. 31 | CY | 1994 | VAP | 1991–94 | 1980 | BPM5 | Estimate | S | C | S* |
| Congo, Dem. Rep. | New zaire | Dec. 31 | CY | 1987 | VAP | 1993–98 | | BPM5 | Estimate | S | C | |
| Congo, Rep. | CFA franc | Dec. 31 | CY | 1978 | VAP | 1993 | 1993 | BPM4 | Estimate | S | | |
| Costa Rica | Costa Rican colon | Dec. 31 | CY | 1966 | VAP | | 1980 | BPM4 | Actual | S | C | |
| Côte d'Ivoire | CFA franc | Dec. 31 | CY | 1986 | VAP | | 1993 | BPM5 | Estimate | S | C | |
| Croatia | Croatian kuna | Dec. 31 | CY | 1997 ^c | VAB | | 1996 | BPM5 | Actual | G | C | S* |
| Cuba | Cuban peso | Dec. 31 | CY | .. | .. | | | | | S | | |
| Czech Republic | Czech koruna | Dec. 31 | CY | 1995 ^c | VAP | | 1996 | BPM5 | Preliminary | G | C | S |
| Denmark | Danish krone | Dec. 31 | CY | 1990 | VAB | | 1996 | BPM5 | | G | C | S |
| Dominican Republic | Dominican peso | Dec. 31 | CY | 1990 | VAP | | 1980 | BPM5 | Actual | G | C | |
| Ecuador | Ecuadorian sucre | Dec. 31 | CY | 1975 | VAP | | 1996 | BPM5 | Estimate | S | B | S |
| Egypt, Arab Rep. | Egyptian pound | Jun. 30 | FY | 1992 | VAB | 1965–91 | 1993 | BPM5 | Actual | S | C | |
| El Salvador | Salvadoran colone | Dec. 31 | CY | 1990 | VAP | 1982–90 | 1980 | BPM5 | Actual | S | B | S |
| Eritrea | Eritrean nakfa | Dec. 31 | CY | 1992 | VAB | | | BPM4 | Actual | | | |
| Estonia | Estonian kroon | Dec. 31 | CY | 1995 ^c | VAB | 1990–95 | 1996 | BPM5 | Actual | G | C | S |
| Ethiopia | Ethiopian birr | Jul. 7 | FY | 1981 | VAB | 1989–98 | 1985 | BPM5 | Actual | G | B | |
| Finland | Finnish markka ^b | Dec. 31 | CY | 1990 | VAB | | 1993 | BPM5 | | G | C | S |
| France | French franc ^b | Dec. 31 | CY | 1980 | VAP | | 1996 | BPM5 | | S | C | S |
| Gabon | CFA franc | Dec. 31 | CY | 1991 | VAP | 1993 | 1993 | BPM5 | Actual | S | B | |
| Gambia, The | Gambian dalasi | Jun. 30 | CY | 1987 | VAB | | | BPM5 | Actual | G | B | |
| Georgia | Georgian lari | Dec. 31 | CY | 1994 ^c | VAB | 1990–98 | 1996 | BPM4 | Actual | G | | |
| Germany | Deutsche mark ^b | Dec. 31 | CY | 1991 | VAP | | 1996 | BPM5 | | S | C | S |
| Ghana | Ghanaian cedi | Dec. 31 | CY | 1975 | VAP | 1973–87 | | BPM5 | Actual | G | C | |
| Greece | Greek drachma | Dec. 31 | CY | 1990 | VAB | | 1993 | BPM4 | Estimate | S | C | |
| Guatemala | Guatemalan quetzal | Dec. 31 | CY | 1958 | VAP | 1985–86 | 1980 | BPM5 | Actual | S | B | |
| Guinea | Guinean franc | Dec. 31 | CY | 1994 | VAB | | 1993 | BPM5 | Estimate | S | C | |
| Guinea-Bissau | CFA franc | Dec. 31 | CY | 1986 | VAB | 1970–86 | | BPM5 | Preliminary | S | | |
| Haiti | Haitian gourde | Sep. 30 | FY | 1976 | VAP | 1991–97 | | BPM5 | Preliminary | G | | |
| Honduras | Honduran lempira | Dec. 31 | CY | 1978 | VAB | 1988–89 | 1980 | BPM5 | Actual | S | | |

Primary data documentation

| | Latest population census | Latest household or demographic survey | Vital registration complete | Latest agricultural census | Latest industrial data | Latest water withdrawal data | Latest survey of scientists and engineers engaged in R&D | Latest survey of expenditure for R&D |
|--------------------------|--------------------------|--|-----------------------------|----------------------------|------------------------|------------------------------|--|--------------------------------------|
| Albania | 1989 | LSMS, 1996 | Yes | 1995 | 1990 | 1995 | | |
| Algeria | 1998 | PAPCHILD, 1992 | | 1973 | 1996 | 1990 | | |
| Angola | 1970 | | | 1964-65 | | 1987 | | |
| Argentina | 1991 | | Yes | 1988 | 1993 | 1995 | 1995 | 1995 |
| Armenia | 1989 | | Yes | | 1991 | 1994 | | |
| Australia | 1996 | | Yes | 1990 | 1997 | 1995 | 1996 | 1996 |
| Austria | 1991 | | Yes | 1990 | 1997 | 1995 | 1993 | 1997 |
| Azerbaijan | 1999 | | Yes | | | 1995 | | |
| Bangladesh | 1991 | DHS, 1996-97 | | 1977 | 1997 | 1990 | 1995 | 1995 |
| Belarus | 1989 | | Yes | 1994 | | 1990 | 1996 | 1996 |
| Belgium | 1991 | | Yes | 1990 | 1997 | 1980 | 1996 | 1995 |
| Benin | 1992 | DHS, 1996 | | 1992 | 1981 | 1994 | 1989 | 1989 |
| Bolivia | 1992 | DHS, 1998 | | | 1995 | 1990 | 1996 | 1990 |
| Bosnia and Herzegovina | 1991 | | Yes | | 1991 | | | |
| Botswana | 1991 | DHS, 1988 | | 1993 | 1985 | 1992 | | |
| Brazil | 1991 | DHS, 1996 | | 1996 | 1994 | 1992 | 1995 | 1996 |
| Bulgaria | 1992 | LSMS, 1995 | Yes | | 1996 | 1988 | 1996 | 1996 |
| Burkina Faso | 1996 | DHS, 1998 | | 1993 | 1997 | 1992 | | 1997 |
| Burundi | 1990 | | | | 1991 | 1987 | 1989 | 1989 |
| Cambodia | 1998 | | | | | 1987 | | |
| Cameroon | 1987 | DHS, 1998 | | 1972-73 | 1996 | 1987 | | |
| Canada | 1996 | | Yes | 1991 | 1997 | 1990 | 1995 | 1997 |
| Central African Republic | 1988 | DHS, 1994-95 | | | 1993 | 1987 | 1990 | |
| Chad | 1993 | DHS, 1996-97 | | | | 1990 | | |
| Chile | 1992 | | Yes | 1997 | 1997 | 1990 | 1994 | 1996 |
| China | 1990 | Population, 1995 | | 1996 | 1996 | 1993 | 1996 | 1997 |
| Hong Kong, China | 1996 | | Yes | | 1995 | | 1995 | |
| Colombia | 1993 | DHS, 1995 | | 1988 | 1996 | 1996 | | 1982 |
| Congo, Dem. Rep. | 1984 | | | 1990 | | 1994 | | |
| Congo, Rep. | 1984 | | | 1986 | 1988 | 1987 | | 1984 |
| Costa Rica | 1984 | CDC, 1993 | Yes | 1973 | 1997 | 1997 | 1996 | 1991 |
| Côte d'Ivoire | 1998 | DHS, 1998 | | 1974-75 | 1997 | 1987 | | |
| Croatia | 1991 | | Yes | | 1992 | 1996 | 1996 | 1996 |
| Cuba | 1981 | | Yes | | 1989 | 1995 | 1995 | 1989 |
| Czech Republic | 1991 | CDC, 1993 | Yes | 1990 | | 1995 | 1997 | 1997 |
| Denmark | 1991 | | Yes | 1989 | 1997 | 1995 | 1997 | 1996 |
| Dominican Republic | 1993 | DHS, 1996 | | 1971 | 1984 | 1994 | | |
| Ecuador | 1990 | LSMS, 1995 | | 1997 | 1996 | 1997 | 1997 | 1997 |
| Egypt, Arab Rep. | 1996 | DHS, 1997 | Yes | 1989-90 | 1997 | 1993 | 1991 | 1996 |
| El Salvador | 1992 | CDC, 1994 | | 1970-71 | 1997 | 1992 | 1992 | |
| Eritrea | 1984 | DHS, 1995 | | | | | | |
| Estonia | 1989 | | Yes | 1994 | | 1995 | 1997 | 1997 |
| Ethiopia | 1994 | Family and fertility, 1990 | | 1989-92 | 1996 | 1987 | | |
| Finland | 1990 | | Yes | 1990 | | 1995 | 1995 | 1997 |
| France | 1999 | Income, 1989 | Yes | 1988 | 1997 | 1995 | 1996 | 1997 |
| Gabon | 1993 | | | 1974-75 | 1982 | 1987 | 1987 | 1986 |
| Gambia, The | 1993 | | | | 1982 | 1990 | | |
| Georgia | 1989 | | Yes | | | 1990 | 1991 | |
| Germany | | | Yes | 1993 | | 1990 | 1995 | 1997 |
| Ghana | 1984 | DHS, 1993 | | 1984 | 1995 | 1970 | | |
| Greece | 1991 | | Yes | 1993 | 1997 | 1990 | 1993 | 1993 |
| Guatemala | 1994 | DHS, 1997 | Yes | 1979 | 1988 | 1992 | 1988 | 1988 |
| Guinea | 1996 | SDA, 1994-95 | | 1989 | | 1987 | 1984 | 1984 |
| Guinea-Bissau | 1991 | SDA, 1991 | | 1988 | | 1991 | | |
| Haiti | 1982 | DHS, 1994-95 | | 1971 | 1996 | 1991 | | |
| Honduras | 1988 | CDC, 1994 | | 1993 | 1997 | 1992 | | |

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| | National currency | Fiscal year end | National accounts | | | | | Balance of payments and trade | | | Government finance | IMF special data dissemination |
|--------------------|----------------------------------|-----------------|-------------------------------|-------------------|---------------------|-------------------------------|-----------------|-----------------------------------|---------------|-----------------|--------------------|--------------------------------|
| | | | Reporting period ^a | Base year | SNA price valuation | Alternative conversion factor | PPP survey year | Balance of Payments Manual in use | External debt | System of trade | Accounting concept | |
| Hungary | Hungarian forint | Dec. 31 | CY | 1994 ^c | VAB | | 1996 | BPM5 | Actual | S | C | S |
| India | Indian rupee | Mar. 31 | FY | 1993 | VAB | | 1985 | BPM5 | Estimate | G | C | S |
| Indonesia | Indonesian rupiah | Mar. 31 | CY | 1993 | VAP | | 1993 | BPM5 | Preliminary | S | C | S* |
| Iran, Islamic Rep. | Iranian rial | Mar. 20 | FY | 1982 | VAB | 1980–98 | 1993 | BPM5 | Actual | G | C | |
| Iraq | Iraqi dinar | Dec. 31 | CY | 1969 | VAB | | | | | S | | |
| Ireland | Irish pound ^b | Dec. 31 | CY | 1990 | VAB | | 1996 | BPM5 | | G | C | S |
| Israel | Israeli new shekel | Dec. 31 | CY | 1995 ^c | VAB | 1998 | 1996 | BPM4 | | S | C | S* |
| Italy | Italian lira ^p | Dec. 31 | CY | 1990 | VAP | | 1996 | BPM5 | | S | C | S |
| Jamaica | Jamaica dollar | Dec. 31 | CY | 1986 | VAP | 1995–97 | 1993 | BPM5 | Estimate | G | | |
| Japan | Japanese yen | Mar. 31 | CY | 1990 | VAP | | 1996 | BPM5 | | G | C | S* |
| Jordan | Jordan dinar | Dec. 31 | CY | 1985 | VAB | | 1993 | BPM5 | Actual | G | B | |
| Kazakhstan | Kazakh tenge | Dec. 31 | CY | 1993 ^c | VAB | 1987–95 | 1996 | BPM5 | Actual | G | | |
| Kenya | Kenya shilling | Jun. 30 | CY | 1982 | VAB | | 1993 | BPM5 | Actual | G | B | |
| Korea, Dem. Rep. | Democratic Republic of Korea won | Dec. 31 | CY | .. | .. | | | BPM5 | | | | |
| Korea, Rep. | Korean won | Dec. 31 | CY | 1995 | VAP | | 1993 | BPM5 | Estimate | S | C | S |
| Kuwait | Kuwaiti dinar | Jun. 30 | CY | 1984 | VAP | | | BPM5 | | S | C | |
| Kyrgyz Republic | Kyrgyz som | Dec. 31 | CY | 1995 ^c | VAB | 1985–95 | 1996 | BPM5 | Actual | G | | |
| Lao PDR | Lao kip | Dec. 31 | CY | 1990 | VAB | 1960–89 | 1993 | BPM5 | Preliminary | | | |
| Latvia | Latvian lat | Dec. 31 | CY | 1995 ^c | VAB | 1987–95 | 1996 | BPM5 | Actual | S | C | S |
| Lebanon | Lebanese pound | Dec. 31 | CY | 1994 | VAB | | 1996 | BPM4 | Actual | G | | |
| Lesotho | Lesotho loti | Mar. 31 | CY | 1980 | VAB | | | BPM5 | Actual | G | C | |
| Libya | Libyan dinar | Dec. 31 | CY | 1975 | VAB | | 1993 | BPM5 | | G | | |
| Lithuania | Lithuanian litas | Dec. 31 | CY | 1993 ^c | VAB | 1987–95 | | BPM5 | Preliminary | G | C | S |
| Macedonia, FYR | Macedonian denar | Dec. 31 | CY | 1996 ^c | VAP | 1992–98 | 1996 | BPM5 | Actual | G | | |
| Madagascar | Malagasy franc | Dec. 31 | CY | 1984 | VAB | | 1993 | BPM5 | Preliminary | S | C | |
| Malawi | Malawi kwacha | Mar. 31 | CY | 1978 | VAB | | 1993 | BPM5 | Preliminary | G | B | |
| Malaysia | Malaysian ringgit | Dec. 31 | CY | 1978 | VAP | | 1993 | BPM4 | Preliminary | G | C | S |
| Mali | CFA franc | Dec. 31 | CY | 1987 | VAB | | 1985 | BPM4 | Actual | S | | |
| Mauritania | Mauritanian ouguiya | Dec. 31 | CY | 1985 | VAB | | | BPM4 | Actual | S | | |
| Mauritius | Mauritian rupee | Jun. 30 | CY | 1992 | VAB | 1998 | 1993 | BPM5 | Actual | G | C | |
| Mexico | Mexican new peso | Dec. 31 | CY | 1993 ^c | VAP | 1994–98 | 1996 | BPM5 | Actual | G | C | S* |
| Moldova | Moldovan leu | Dec. 31 | CY | 1996 | VAB | 1987–95 | 1996 | BPM5 | Actual | G | | |
| Mongolia | Mongolian tugrik | Dec. 31 | CY | 1986 | VAB | 1993 | 1996 | BPM5 | Preliminary | | C | |
| Morocco | Moroccan dirham | Dec. 31 | CY | 1980 | VAP | | 1983 | BPM5 | Actual | S | C | |
| Mozambique | Mozambican metical | Dec. 31 | CY | 1995 | VAB | 1992–95 | | BPM5 | Actual | S | | |
| Myanmar | Myanmar kyat | Mar. 31 | FY | 1985 | VAP | | | BPM5 | Actual | G | C | |
| Namibia | Namibia dollar | Mar. 31 | CY | 1990 | VAB | | | BPM5 | Estimate | | C | |
| Nepal | Nepalese rupee | Jul. 14 | FY | 1985 | VAB | 1973–98 | 1993 | BPM5 | Actual | S | C | |
| Netherlands | Netherlands guilder ^b | Dec. 31 | CY | 1990 | VAP | | 1996 | BPM5 | | S | C | S* |
| New Zealand | New Zealand dollar | Mar. 31 | FY | 1990 | VAP | | 1996 | BPM4 | | G | B | |
| Nicaragua | Nicaraguan gold cordoba | Dec. 31 | CY | 1998 | VAP | 1970–98 | | BPM5 | Actual | S | C | |
| Niger | CFA franc | Dec. 31 | CY | 1987 | VAP | 1993 | | BPM5 | Actual | S | | |
| Nigeria | Nigerian naira | Dec. 31 | CY | 1987 | VAB | 1971–98 | 1993 | BPM5 | Estimate | G | | |
| Norway | Norwegian krone | Dec. 31 | CY | 1990 ^c | VAP | | 1996 | BPM5 | | G | C | S |
| Oman | Rial Omani | Dec. 31 | CY | 1978 | VAP | | 1993 | BPM5 | Actual | G | B | |
| Pakistan | Pakistan rupee | Jun. 30 | FY | 1981 | VAB | 1972–98 | 1993 | BPM5 | Actual | G | C | |
| Panama | Panamanian balboa | Dec. 31 | CY | 1982 | VAB | | 1996 | BPM5 | Actual | S | C | |
| Papua New Guinea | Papua New Guinea kina | Dec. 31 | CY | 1983 | VAP | | 1980 | BPM5 | Actual | G | B | |
| Paraguay | Paraguayan guarani | Dec. 31 | CY | 1982 | VAP | 1982–88 | 1980 | BPM5 | Actual | S | C | |
| Peru | Peruvian new sol | Dec. 31 | CY | 1979 | VAP | 1985–91 | 1996 | BPM5 | Actual | S | C | S* |
| Philippines | Philippine peso | Dec. 31 | CY | 1985 | VAP | | 1993 | BPM5 | Actual | G | B | S |
| Poland | Polish zloty | Dec. 31 | CY | 1992 ^c | VAP | 1978 | 1996 | BPM5 | Actual | S | C | S |
| Portugal | Portuguese escudo ^b | Dec. 31 | CY | 1990 | VAP | | 1996 | BPM5 | | S | C | S |
| Puerto Rico | U.S. dollar | Dec. 31 | CY | 1954 | VAP | | 1993 | | | | | |
| Romania | Romanian leu | Dec. 31 | CY | 1993 | VAB | 1987–96 | 1996 | BPM5 | Actual | S | C | |
| Russian Federation | Russian ruble | Dec. 31 | CY | 1997 | VAB | 1989–94 | 1996 | BPM5 | Estimate | G | C | |

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| | Latest population census | Latest household or demographic survey | Vital registration complete | Latest agricultural census | Latest industrial data | Latest water withdrawal data | Latest survey of scientists and engineers engaged in R&D | Latest survey of expenditure for R&D |
|--------------------|--------------------------|--|-----------------------------|----------------------------|------------------------|------------------------------|--|--------------------------------------|
| Hungary | 1990 | Income, 1995 | Yes | 1994 | 1997 | 1995 | 1997 | 1996 |
| India | 1991 | National family health, 1992–93 | | 1986 | 1997 | 1990 | 1994 | 1994 |
| Indonesia | 1990 | Socioeconomic, 1998 | | 1993 | 1997 | 1990 | 1995 | 1994 |
| Iran, Islamic Rep. | 1991 | Demographic, 1995 | | 1988 | 1997 | 1993 | 1994 | 1994 |
| Iraq | 1997 | | | 1981 | 1997 | 1990 | 1993 | |
| Ireland | 1996 | | Yes | 1991 | 1996 | 1995 | 1995 | 1995 |
| Israel | 1995 | | Yes | 1983 | 1997 | 1997 | 1992 | 1997 |
| Italy | 1991 | | Yes | 1990 | 1994 | 1993 | 1995 | 1997 |
| Jamaica | 1991 | LSMS, 1994 | Yes | 1979 | 1996 | 1993 | 1986 | 1986 |
| Japan | 1995 | | Yes | 1990 | 1997 | 1992 | 1996 | 1996 |
| Jordan | 1994 | DHS, 1997 | | | 1996 | 1993 | 1989 | 1989 |
| Kazakhstan | 1999 | DHS, 1995 | Yes | | | 1993 | | 1997 |
| Kenya | 1989 | DHS, 1998 | | 1981 | 1989 | 1990 | | |
| Korea, Dem. Rep. | 1993 | | | | | 1987 | | |
| Korea, Rep. | 1995 | | | 1991 | 1997 | 1994 | 1996 | 1996 |
| Kuwait | 1995 | | Yes | 1970 | 1995 | 1994 | 1997 | 1997 |
| Kyrgyz Republic | 1989 | DHS, 1997 | Yes | | | 1994 | 1997 | 1996 |
| Lao PDR | 1995 | | | | | 1987 | | |
| Latvia | 1989 | | Yes | 1994 | 1996 | 1994 | 1997 | 1997 |
| Lebanon | 1970 | | | 1970 | | 1994 | | 1980 |
| Lesotho | 1996 | DHS, 1991 | | 1989–90 | 1985 | 1987 | | |
| Libya | 1995 | PAPCHILD, 1995 | | 1987 | 1997 | 1995 | 1980 | 1980 |
| Lithuania | 1989 | | Yes | 1994 | | 1995 | 1996 | 1995 |
| Macedonia, FYR | 1994 | | Yes | | 1996 | | 1995 | |
| Madagascar | 1993 | DHS, 1997 | | 1984 | 1988 | 1990 | 1994 | 1995 |
| Malawi | 1998 | DHS, 1996 | | 1981 | 1997 | 1994 | | |
| Malaysia | 1991 | | Yes | | 1996 | 1995 | 1996 | 1994 |
| Mali | 1987 | DHS, 1995–96 | | 1978 | | 1987 | | |
| Mauritania | 1988 | PAPCHILD, 1990 | | 1985 | | 1990 | | |
| Mauritius | 1990 | CDC, 1991 | Yes | | 1996 | 1974 | 1992 | 1992 |
| Mexico | 1990 | Population, 1995 | | 1991 | 1995 | 1998 | 1995 | 1995 |
| Moldova | 1989 | | Yes | | | 1992 | 1997 | 1997 |
| Mongolia | 1989 | | | | 1995 | 1993 | 1995 | |
| Morocco | 1994 | DHS, 1995 | | 1962 | | 1991 | | |
| Mozambique | 1997 | DHS, 1997 | | | | 1992 | | |
| Myanmar | 1983 | | | 1993 | | 1987 | | |
| Namibia | 1991 | DHS, 1992 | | 1960 | 1994 | 1990 | | |
| Nepal | 1991 | DHS, 1996 | | 1992 | 1996 | 1994 | 1980 | 1980 |
| Netherlands | 1991 | | Yes | 1989 | 1996 | 1990 | 1996 | 1996 |
| New Zealand | 1996 | | Yes | 1990 | 1997 | 1995 | 1995 | 1995 |
| Nicaragua | 1995 | DHS, 1998 | | 1963 | 1997 | 1998 | 1987 | |
| Niger | 1988 | DHS, 1998 | | 1980 | 1996 | 1990 | | |
| Nigeria | 1991 | Consumption and expenditure, 1992 | | 1960 | 1992 | 1990 | 1987 | 1987 |
| Norway | 1990 | | Yes | 1989 | 1997 | 1985 | 1997 | 1997 |
| Oman | 1993 | Child health, 1989 | | 1979 | | 1991 | | |
| Pakistan | 1998 | LSMS, 1991 | | 1990 | 1997 | 1991 | 1990 | 1987 |
| Panama | 1990 | | | 1990 | 1997 | 1990 | 1986 | 1986 |
| Papua New Guinea | 1989 | DHS, 1996 | | | | 1987 | | |
| Paraguay | 1992 | DHS, 1990; CDC, 1992 | | 1991 | 1997 | 1987 | | |
| Peru | 1993 | DHS, 1996 | | 1994 | 1994 | 1992 | 1997 | |
| Philippines | 1995 | DHS, 1998 | | 1991 | 1997 | 1995 | 1992 | 1992 |
| Poland | 1988 | | Yes | 1990 | 1997 | 1995 | 1995 | 1996 |
| Portugal | 1991 | | Yes | 1989 | 1997 | 1990 | 1995 | 1995 |
| Puerto Rico | 1990 | | Yes | 1987 | 1995 | | | |
| Romania | 1992 | LSMS, 1994–95 | Yes | | 1993 | | 1993 | 1995 |
| Russian Federation | 1989 | LSMS, 1992 | Yes | 1994–95 | 1995 | 1994 | 1997 | 1996 |

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| | National currency | Fiscal year end | National accounts | | | | | Balance of payments and trade | | | Government finance | IMF special data dissemination |
|------------------------------|-----------------------------|-----------------|-------------------------------|-------------------|---------------------|-------------------------------|-----------------|-----------------------------------|---------------|-----------------|--------------------|--------------------------------|
| | | | Reporting period ^a | Base year | SNA price valuation | Alternative conversion factor | PPP survey year | Balance of Payments Manual in use | External debt | System of trade | | |
| Rwanda | Rwanda franc | Dec. 31 | CY | 1985 | VAB | 1994 | 1985 | BPM5 | Actual | G | C | |
| Saudi Arabia | Saudi Arabian riyal | Hijri year | Hijri year | 1970 | VAP | | 1993 | BPM4 | Estimate | G | | |
| Senegal | CFA franc | Dec. 31 | CY | 1987 | VAP | | 1993 | BPM5 | Preliminary | S | | |
| Sierra Leone | Sierra Leonean leone | Jun. 30 | CY | 1990 | VAB | 1971–79 | 1993 | BPM5 | Actual | G | B | |
| Singapore | Singapore dollar | Mar. 31 | CY | 1990 | VAP | | 1993 | BPM5 | | G | C | S* |
| Slovak Republic | Slovak koruna | Dec. 31 | CY | 1993 ^c | VAP | | 1996 | BPM5 | Actual | G | | S |
| Slovenia | Slovenian tolar | Dec. 31 | CY | 1993 ^c | VAB | | 1996 | BPM5 | Actual | S | | S* |
| South Africa | South African rand | Mar. 31 | CY | 1995 | VAB | | | BPM5 | Preliminary | G | C | S* |
| Spain | Spanish peseta ^b | Dec. 31 | CY | 1986 | VAP | | 1996 | BPM5 | | S | C | S |
| Sri Lanka | Sri Lankan rupee | Dec. 31 | CY | 1982 | VAB | | 1993 | BPM5 | Actual | G | C | |
| Sudan | Sudanese pounds | Jun. 30 | CY | 1982 | VAB | 1980–91 | | BPM4 | Estimate | G | | |
| Sweden | Swedish krona | Jun. 30 | CY | 1990 | VAB | | 1996 | BPM5 | | G | C | S |
| Switzerland | Swiss franc | Dec. 31 | CY | 1990 | VAP | | 1996 | BPM5 | Estimate | S | C | S* |
| Syrian Arab Republic | Syrian pound | Dec. 31 | CY | 1985 | VAP | 1970–98 | 1993 | BPM5 | Estimate | S | C | |
| Tajikistan | Tajik ruble | Dec. 31 | CY | 1997 ^c | VAP | 1987–98 | 1996 | BPM4 | Actual | G | | |
| Tanzania | Tanzania shilling | Jun. 30 | FY | 1992 | VAB | 1981–98 | 1993 | BPM5 | Actual | G | | |
| Thailand | Thai baht | Sep. 30 | CY | 1988 | VAP | | 1993 | BPM5 | Preliminary | G | C | S* |
| Togo | CFA franc | Dec. 31 | CY | 1978 | VAP | | 1993 | BPM5 | Actual | S | | |
| Trinidad and Tobago | Trinidad and Tobago dollar | Dec. 31 | CY | 1985 | VAB | | 1993 | BPM5 | Estimate | S | | |
| Tunisia | Tunisian dinar | Dec. 31 | CY | 1990 | VAP | | 1993 | BPM5 | Estimate | G | C | |
| Turkey | Turkish lira | Dec. 31 | CY | 1994 | VAB | | 1996 | BPM5 | Actual | S | C | S* |
| Turkmenistan | Turkmen manat | Dec. 31 | CY | 1987 ^c | VAP | 1990–98 | 1996 | BPM5 | Actual | G | | |
| Uganda | Uganda shilling | Jun. 30 | FY | 1991 | VAB | 1980–98 | | BPM4 | Actual | G | | |
| Ukraine | Ukraine hryvnia | Dec. 31 | CY | 1990 ^c | VAB | 1987–98 | 1996 | BPM5 | Actual | G | | |
| United Arab Emirates | U.A.E. dirham | Dec. 31 | CY | 1985 | VAB | | 1993 | BPM4 | | G | B | |
| United Kingdom | Pound sterling | Dec. 31 | CY | 1990 | VAB | | 1996 | BPM5 | | G | C | S* |
| United States | U.S. dollar | Sep. 30 | CY | 1992 | VAP | | 1996 | BPM5 | | G | C | S |
| Uruguay | Uruguayan peso | Dec. 31 | CY | 1983 | VAP | 1993–98 | 1996 | BPM5 | Actual | S | C | |
| Uzbekistan | Uzbek sum | Dec. 31 | CY | 1997 ^c | VAB | 1991–98 | 1996 | BPM4 | Actual | G | | |
| Venezuela, RB | Venezuelan bolivar | Dec. 31 | CY | 1984 | VAP | | 1996 | BPM5 | Estimate | G | C | |
| Vietnam | Vietnamese dong | Dec. 31 | CY | 1989 | VAP | 1991 | 1993 | BPM4 | Estimate | G | | |
| West Bank and Gaza | Israeli new shekel | Dec. 31 | CY | 1994 | VAP | | 1993 | | | | | |
| Yemen, Rep. | Yemen rial | Dec. 31 | CY | 1990 | VAB | 1990–97 | 1993 | BPM5 | Estimate | G | C | |
| Yugoslavia, FR (Serb./Mont.) | Yugoslav new dinar | Dec. 31 | CY | .. | VAP | 1996–98 | 1985 | | Estimate | S | | |
| Zambia | Zambian kwacha | Dec. 31 | CY | 1994 | VAB | 1990–92 | 1993 | BPM5 | Actual | G | C | |
| Zimbabwe | Zimbabwe dollar | Jun. 30 | CY | 1990 | VAB | | 1993 | BPM5 | Actual | G | C | |

Note: For an explanation of the abbreviations used in the table see the notes.

a. Also applies to balance of payments reporting. b. European Monetary Union member currency linked to the euro. c. Country uses the 1993 System of National Accounts methodology.

Primary data documentation

| | Latest population census | Latest household or demographic survey | Vital registration complete | Latest agricultural census | Latest industrial data | Latest water withdrawal data | Latest survey of scientists and engineers engaged in R&D | Latest survey of expenditure for R&D |
|------------------------------|--------------------------|--|-----------------------------|----------------------------|------------------------|------------------------------|--|--------------------------------------|
| Rwanda | 1991 | DHS, 1992 | | 1984 | 1986 | 1993 | 1995 | 1995 |
| Saudi Arabia | 1992 | Maternal and child health, 1993 | | 1983 | | 1992 | | |
| Senegal | 1988 | DHS, 1997 | | 1960 | 1996 | 1990 | 1996 | 1997 |
| Sierra Leone | 1985 | SHEHEA, 1989–90 | | 1985 | 1986 | 1987 | | |
| Singapore | 1990 | General household, 1995 | Yes | | 1997 | | 1995 | 1995 |
| Slovak Republic | 1991 | | Yes | | 1994 | 1995 | 1996 | 1995 |
| Slovenia | 1991 | | Yes | 1991 | 1996 | 1994 | 1996 | 1996 |
| South Africa | 1996 | DHS, 1997 | | | 1996 | 1990 | 1993 | 1993 |
| Spain | 1991 | | Yes | 1989 | | 1997 | 1996 | 1997 |
| Sri Lanka | 1981 | DHS, 1993 | Yes | 1982 | 1997 | 1990 | 1996 | 1985 |
| Sudan | 1993 | DHS, 1989–90 | | | 1997 | 1995 | | |
| Sweden | 1990 | | Yes | 1981 | 1997 | 1995 | 1995 | 1995 |
| Switzerland | 1990 | | Yes | 1990 | 1996 | 1995 | 1996 | 1996 |
| Syrian Arab Republic | 1994 | PAPCHILD, 1995 | | 1981 | 1997 | 1993 | | 1997 |
| Tajikistan | 1989 | | Yes | 1994 | | 1994 | 1993 | |
| Tanzania | 1988 | DHS, 1996 | | 1995 | 1997 | 1994 | | |
| Thailand | 1990 | DHS, 1987 | | 1988 | 1997 | 1990 | 1996 | 1996 |
| Togo | 1981 | DHS, 1998 | | 1983 | 1997 | 1987 | | 1994 |
| Trinidad and Tobago | 1990 | DHS, 1987 | Yes | 1982 | 1997 | | | 1984 |
| Tunisia | 1994 | PAPCHILD, 1994–95 | | 1961 | 1997 | 1996 | 1997 | 1997 |
| Turkey | 1997 | DHS, 1993 | | 1991 | 1997 | 1997 | 1996 | 1996 |
| Turkmenistan | 1995 | | Yes | | | 1994 | | |
| Uganda | 1991 | DHS, 1995 | | 1991 | 1996 | 1970 | 1997 | 1996 |
| Ukraine | 1991 | | Yes | | | 1992 | 1995 | 1995 |
| United Arab Emirates | 1995 | | | | 1981 | 1995 | | |
| United Kingdom | 1991 | | Yes | 1993 | 1997 | 1995 | 1996 | 1996 |
| United States | 1990 | Current population, 1997 | Yes | 1987 | 1997 | 1995 | 1993 | 1997 |
| Uruguay | 1996 | | | 1990 | 1996 | 1990 | 1987 | 1987 |
| Uzbekistan | 1989 | DHS, 1996 | Yes | | | 1994 | 1992 | |
| Venezuela, RB | 1990 | LSMS, 1993 | Yes | 1997–98 | 1996 | 1970 | 1992 | 1992 |
| Vietnam | 1989 | DHS, 1997 | | 1994 | | 1990 | | 1985 |
| West Bank and Gaza | 1997 | Demographic, 1995 | | 1971 | | | | |
| Yemen, Rep. | 1994 | DHS, 1997 | | 1982–85 | | 1990 | | |
| Yugoslavia, FR (Serb./Mont.) | 1991 | | Yes | 1981 | 1996 | | 1995 | |
| Zambia | 1990 | DHS, 1996 | | 1990 | 1997 | 1994 | | |
| Zimbabwe | 1992 | DHS, 1994 | | 1960 | 1997 | 1987 | | |

Primary data documentation notes

• **Fiscal year end** is the date of the end of the fiscal year for the central government. Fiscal years for other levels of government and the reporting years for statistical surveys may differ, but if a country is designated as a fiscal year reporter in the following column, the date shown is the end of its national accounts reporting period. • **Reporting period** for national accounts and balance of payments data is designated as either calendar year basis (CY) or fiscal year (FY). Most economies report their national accounts and balance of payments data using calendar years, but some use fiscal years, which straddle two calendar years. In the *World Development Indicators* fiscal year data are assigned to the calendar year that contains the larger share of the fiscal year. If a country's fiscal year ends before June 30, the data are shown in the first year of the fiscal period; if the fiscal year ends on or after June 30, the data are shown in the second year of the period. Saudi Arabia follows a lunar year whose starting and ending dates change with respect to the solar year. Because the International Monetary Fund (IMF) reports most balance of payments data on a calendar year basis, balance of payments data for fiscal year reporters in the *World Development Indicators* are based on fiscal year estimates provided by World Bank staff. These estimates may differ from IMF data but allow consistent comparisons between national accounts and balance of payments data. • **Base year** is the year used as the base period for constant price calculations in the country's national accounts. Price indexes derived from national accounts aggregates, such as the GDP deflator, express the price level relative to prices in the base year. Constant price data reported in the *World Development Indicators* are rebased to a common 1995 base year. See *About the data* for table 4.1 for further discussion. • **SNA price valuation** shows whether value added in the national accounts is reported at basic prices (VAB) or at producer prices (VAP). Producer prices include the value of taxes levied on value added and collected from consumers and thus tend to overstate the actual value added in production. See *About the data* for table 4.2 for further discussion of national accounts valuation. • **Alternative conversion factor** identifies the countries and years for which a World Bank–estimated conversion factor has been used in place of the official (IFS line rf) exchange rate. See *Statistical methods* for further discussion of the use of alternative conversion factors. • **PPP survey year** refers to the latest available survey year for the International Comparison Programme's estimates of purchasing power parities (PPPs). • **Balance of Payments Manual in use** refers

to the classification system used for compiling and reporting data on balance of payments items in table 4.17. BPM4 refers to the fourth edition of the IMF's *Balance of Payments Manual* (1977), and BPM5 to the fifth edition (1993). Since 1995 the IMF has adjusted all balance of payments data to BPM5 conventions, but some countries continue to report using the older system. • **External debt** shows debt reporting status for 1998 data. *Actual* indicates that data are as reported, *preliminary* that data are preliminary and include an element of staff estimation, and *estimate* that data are staff estimates. • **System of trade** refers to the general trade system (G) or the special trade system (S). For imports under the general trade system, both goods entering directly for domestic consumption and goods entered into customs storage are recorded, at the time of their first arrival, as imports; under the special trade system goods are recorded as imports when declared for domestic consumption whether at time of entry or on withdrawal from customs storage. Exports under the general system comprise outward-moving goods: (a) national goods wholly or partly produced in the country; (b) foreign goods, neither transformed nor declared for domestic consumption in the country, that move outward from customs storage; and (c) nationalized goods that have been declared from domestic consumption and move outward without having been transformed. Under the special system of trade exports comprise categories a and c. In some compilations categories b and c are classified as reexports. Direct transit trade, consisting of goods entering or leaving for transport purposes only, is excluded from both import and export statistics. See *About the data* for tables 4.5 and 4.6 for further discussion. • **Government finance accounting concept** describes the accounting basis for reporting central government financial data. For most countries government finance data have been consolidated (C) into one set of accounts capturing all the central government's fiscal activities. Budgetary central government accounts (B) exclude central government units. See *About the data* for tables 4.13–4.15 for further details. • **IMF special data dissemination** shows the countries that subscribe to the IMF's Special Data Dissemination Standard (SDDS). S refers to countries that subscribe; S* indicates subscribers that have posted data on the Internet. (Posted data can be reached through the IMF Dissemination Standard Bulletin Board at dsbb.imf.org.) The IMF established the SDDS to guide members that have, or are seeking, access to international capital markets in providing economic and financial data to the public. The SDDS is expected to enhance the availability

of timely and comprehensive data and therefore to contribute to the pursuit of sound macroeconomic policies. It is also expected to contribute to the improved functioning of financial markets. Although subscription is voluntary, it commits the subscriber to observing the standard and to providing information to the IMF about its practices in disseminating economic and financial data. • **Latest population census** shows the most recent year in which a census was conducted. • **Latest household or demographic survey** gives information on the surveys used in compiling household and demographic data presented in section 2. PAPCHILD is the Pan Arab Project for Child Development, DHS is Demographic and Health Survey, WFS is World Fertility Study, LSMS is Living Standards Measurement Study, SDA is Social Dimensions of Adjustment, CDC is Centers for Disease Control and Prevention, and SHEHEA is Survey of Household Expenditure and Household Economic Activities. • **Vital registration complete** identifies countries judged to have complete registries of vital (birth and death) statistics by the United Nations Statistics Division and reported in *Population and Vital Statistics Reports*. Countries with complete vital statistics registries may have more accurate and more timely demographic indicators. • **Latest agricultural census** shows the most recent year in which an agricultural census was conducted and reported to the Food and Agriculture Organization. • **Latest industrial data** refer to the most recent year for which manufacturing value added data at the three-digit level of the International Standard Industrial Classification (revision 2 or 3) are available in the UNIDO database. • **Latest water withdrawal data** refer to the most recent year for which data have been compiled from a variety of sources. See *About the data* for table 3.5 for more information. • **Latest surveys of scientists and engineers engaged in R&D and expenditure for R&D** refer to the most recent year for which data are available from a data collection effort by UNESCO in science and technology and research and development (R&D). See *About the data* for table 5.12 for more information.