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The Little Data Book on Financial Development

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Depth—Financial Institutions

Depth—Financial Markets

Access—Financial Institutions

Access—Financial Markets

Efficiency—Financial Institutions

Efficiency—Financial Markets

Stability—Financial Institutions

Stability—Financial Markets

2014 | **THE LITTLE
DATA BOOK
ON FINANCIAL
DEVELOPMENT**



THE WORLD BANK

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Foreword

The Little Data Book on Financial Development 2014 is a pocket edition of the Global Financial Development Database published as part of the work on the *Global Financial Development Report 2014: Financial Inclusion*. The Global Financial Development Database has been updated and includes new indicators, especially on financial access. Reflecting the theme of this year's report, *The Little Data Book* has put more emphasis on access indicators and, in particular, includes additional variables capturing different aspects of access to financial institutions.

The Global Financial Development Database is an extensive dataset of financial system characteristics for 202 economies. The database includes measures of the (1) size of financial institutions and markets (financial depth), (2) degree to which individuals can and do use financial services (access), (3) efficiency of financial intermediaries and markets in intermediating resources and facilitating financial transactions (efficiency), and (4) stability of financial institutions and markets (stability). For a complete description of the dataset and a discussion of the underlying literature, see Martin Čihák, Aslı Demirgüç-Kunt, Erik Feyen, and Ross Levine, 2012, "Benchmarking Financial Systems Around the World." Policy Research Working Paper 6175, World Bank, Washington, D.C. (hereafter Čihák, Demirgüç-Kunt, Feyen, and Levine, 2012), and Martin Čihák, Aslı Demirgüç-Kunt, Erik Feyen, and Ross Levine, 2013, "Financial Development in 205 Economies, 1960 to 2010." *Journal of Financial Perspectives* 1 (2): 17–36.

There is ample evidence on the role financial sector development plays in economic development, poverty alleviation, and economic stability. However there are serious shortcomings associated with measuring the concept of the "functioning of the financial system." Recognizing the need for good data to better understand the concept of financial development, the World Bank's Development Economics Vice Presidency and Financial and Private Sector Vice Presidency launched last year a Global Financial Development Database, an extensive worldwide database that combines and updates several financial data sets.

The data highlights the multidimensional nature of financial systems. Deep financial systems do not necessarily provide high degrees of financial access; highly efficient financial systems are not necessarily more stable than the less efficient ones, and so on. Each of these characteristics has an association with aspects of the broader socioeconomic development, and each is in turn strongly associated with financial sector policies and other parts of the enabling environment for finance.

A basic comparison of data confirms that while financial systems in developing economies tend to be less deep, provide less access, and are somewhat less efficient, their stability has been comparable to financial systems in developed countries in recent years. For instance, the average depth of financial institutions' (measured as private credit by deposit money banks to gross domestic product [GDP]) and markets (measured as stock market capitalization plus outstanding domestic private debt securities to GDP) in developed economies is more than twice of that in developing economies. However in terms of stability of financial institutions (measured by the Z-score), on average the banking systems in developing economies are less volatile than in developed economies. Similarly, financial markets' stability (measured as the stock price volatility) is on average higher for developing economies in comparison to developed economies.

Data notes

The data in this book are for 2001, 2006, and 2011. Figures in italics indicate data for years other than those specified and report data for the closest year available.

Symbols used:

- .. indicates that data are not available or that aggregates cannot be calculated because of missing data
- 0, 0.0, or 0.00 indicates zero or a number small enough that it would round to zero at the displayed number of decimal points
- \$ indicates current U.S. dollars

Data are shown for economies with population greater than 30,000 or for smaller economies if they are members of the World Bank. The term *country* (used interchangeably with *economy*) does not imply political independence or official recognition by the World Bank but refers to any economy for which the authorities report separate social or economic statistics.

Aggregate data for ratios, shares, and percentage rates are medians.

The financial development data in this book are a small slice of the information contained in the Global Financial Development Database (GFDD). For more information about the GFDD and the Global Financial Development Report please see Čihák, Demirgüç-Kunt, Feyen, and Levine, 2012 and visit <http://worldbank.org/financialdevelopment>, <http://data.worldbank.org/data-catalog/global-financial-development>, and <http://databank.worldbank.org/>.

An important part of the financial inclusion data in GFDD comes from the Global Findex database (for more information please see Asli Demirgüç-Kunt and Leora Klapper, 2012, “Measuring Financial Inclusion: The Global Findex Database.” Policy Research Working Paper 6025, World Bank, Washington, D.C., hereafter Demirgüç-Kunt and Klapper, 2012).

Indicators with underlying data from Bankscope—Bureau Van Dijk are constructed using bank-by-bank unconsolidated data. These indicators will be updated throughout the year to reflect Bankscope updates. Indicators based on data from the Enterprise Surveys do not necessarily pertain to the same year across countries. These surveys are conducted in different years across different countries and the figures reported correspond to data from the closest year available for each country.

Regional tables

The country composition of regions is based on the World Bank's analytical regions and may differ from common geographic usage. The regions exclude high income economies.

East Asia and Pacific

Cambodia, China, Fiji, Indonesia, Kiribati, Democratic People's Republic of Korea, Lao People's Democratic Republic, Malaysia, Marshall Islands, Federated States of Micronesia, Mongolia, Republic of the Union of Myanmar, Palau, Papua New Guinea, Philippines, Samoa, Solomon Islands, Thailand, Timor-Leste, Tuvalu, Tonga, Vanuatu, Vietnam

Europe and Central Asia

Albania, Armenia, Azerbaijan, Belarus, Bosnia and Herzegovina, Bulgaria, Georgia, Hungary, Kazakhstan, Kosovo, Kyrgyz Republic, Former Yugoslav Republic of Macedonia, Moldova, Montenegro, Romania, Serbia, Tajikistan, Turkey, Turkmenistan, Ukraine, Uzbekistan

Latin America and the Caribbean

Argentina, Belize, Bolivia, Brazil, Colombia, Costa Rica, Cuba, Dominica, Dominican Republic, Ecuador, El Salvador, Grenada, Guatemala, Guyana, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, St. Lucia, St. Vincent and the Grenadines, Suriname, República Bolivariana de Venezuela

Middle East and North Africa

Algeria, Djibouti, Arab Republic of Egypt, Islamic Republic of Iran, Iraq, Jordan, Lebanon, Libya, Morocco, Syrian Arab Republic, Tunisia, West Bank and Gaza, Republic of Yemen

South Asia

Afghanistan, Bangladesh, Bhutan, India, Maldives, Nepal, Pakistan, Sri Lanka

Sub-Saharan Africa

Angola, Benin, Botswana, Burkina Faso, Burundi, Cameroon, Cape Verde, Central African Republic, Chad, Comoros, Democratic Republic of Congo, Republic of Congo, Côte d'Ivoire, Eritrea, Ethiopia, Gabon, The Gambia, Ghana, Guinea, Guinea-Bissau, Kenya, Lesotho, Liberia, Madagascar, Malawi, Mali, Mauritania, Mauritius, Mozambique, Namibia, Niger, Nigeria, Rwanda, São Tomé and Príncipe, Senegal, Seychelles, Sierra Leone, Somalia, South Africa, Sudan, Swaziland, Tanzania, Togo, Uganda, Zambia, Zimbabwe

World

Gross domestic product (\$ billions) 70,371.4 Population (millions) 6,965.9

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	26.0	28.7	37.1
Deposit money banks' assets to GDP (%)	35.2	38.4	44.9
Nonbank financial institutions' assets to GDP (%)	7.7	5.6	4.9
Depth—Financial Markets			
Stock market capitalization to GDP (%)	25.4	42.4	31.5
Stock market total value traded to GDP (%)	6.1	6.9	4.8
Outstanding domestic private debt securities to GDP (%)	20.2	17.1	21.7
Outstanding domestic public debt securities to GDP (%)	27.0	29.6	32.6
Outstanding international debt securities to GDP (%)	12.5	10.7	13.7
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	5	354	609
Bank branches per 100,000 adults (age 15+)	3.6	13.0	16.6
Account at a formal financial institution (% age 15+)	..	..	38.2
Saved at a financial institution in the past year (% age 15+)	..	..	13.3
Loan from a financial institution in the past year (% age 15+)	..	..	8.4
Electronic payments used to make payments (% age 15+)	..	..	4.7
Debit card (% age 15+)	..	..	21.3
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	34.8
Firms with a checking or savings account (%)	..	90.9	91.5
Firms with bank loan/line of credit (%)	..	36.5	20.9
Firms using banks to finance investments (%)	14.0	11.3	20.0
Firms using banks to finance working capital (%)	20.8	24.9	19.5
Small firms with bank loan/line of credit (%)	..	24.6	16.0
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	43.0	45.3	49.2
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	43.9	47.2	46.9
Nonfin. corporate bonds to total bonds and notes outstanding (%)	8.9	9.1	8.2
Efficiency—Financial Institutions			
Bank net interest margin (%)	4.0	4.2	4.2
Bank lending-deposit spread	7.1	6.3	6.1
Bank overhead costs to total assets (%)	3.5	3.2	2.9
Bank return on assets (% after tax)	1.0	1.6	1.2
Bank return on equity (% after tax)	11.7	17.2	12.6
Efficiency—Financial Markets			
Stock market turnover ratio (%)	28.0	22.2	12.9
Stability—Financial Institutions			
Bank Z-score	12.7	14.1	13.7
Bank nonperforming loans to gross loans (%)	8.1	3.1	4.0
Bank regulatory capital to risk-weighted assets (%)	13.7	14.7	15.8
Stability—Financial Markets			
Stock price volatility	22.5	17.3	17.7
Other Indicators—Financial Institutions			
Bank concentration (%)	73.8	71.0	71.2
Boone indicator	-0.06	-0.06	-0.04
Banking crisis dummy	..	..	..
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	10.6	11.6	10.7
Stock market return (% year-on-year)	-14.5	23.4	0.6

East Asia & Pacific

Gross domestic product (\$ billions) 9,281.1 Population (millions) 1,977.5

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	29.8	32.3	41.4
Deposit money banks' assets to GDP (%)	36.8	40.3	44.9
Nonbank financial institutions' assets to GDP (%)	14.3	23.9	17.9
Depth—Financial Markets			
Stock market capitalization to GDP (%)	27.4	45.8	58.7
Stock market total value traded to GDP (%)	15.7	7.7	13.6
Outstanding domestic private debt securities to GDP (%)	7.6	11.1	12.7
Outstanding domestic public debt securities to GDP (%)	27.3	31.9	29.1
Outstanding international debt securities to GDP (%)	10.1	6.2	4.3
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	265	395	969
Bank branches per 100,000 adults (age 15+)	9.5	9.0	10.7
Account at a formal financial institution (% age 15+)	..	..	26.8
Saved at a financial institution in the past year (% age 15+)	..	..	19.4
Loan from a financial institution in the past year (% age 15+)	..	..	16.2
Electronic payments used to make payments (% age 15+)	..	..	3.1
Debit card (% age 15+)	..	..	14.6
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	24.9
Firms with a checking or savings account (%)	..	99.6	96.0
Firms with bank loan/line of credit (%)	..	72.5	43.0
Firms using banks to finance investments (%)	..	74.4	21.9
Firms using banks to finance working capital (%)	..	71.9	19.3
Small firms with bank loan/line of credit (%)	..	55.1	29.5
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	76.8	69.6	61.2
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	57.3	55.8	58.8
Nonfin. corporate bonds to total bonds and notes outstanding (%)	1.7	13.1	14.6
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.3	5.3	4.3
Bank lending-deposit spread	5.7	5.4	5.5
Bank overhead costs to total assets (%)	2.4	3.3	2.5
Bank return on assets (% after tax)	1.2	1.7	1.7
Bank return on equity (% after tax)	11.2	13.0	16.2
Efficiency—Financial Markets			
Stock market turnover ratio (%)	30.3	22.8	30.0
Stability—Financial Institutions			
Bank Z-score	9.2	14.5	16.9
Bank nonperforming loans to gross loans (%)	27.7	7.5	2.7
Bank regulatory capital to risk-weighted assets (%)	14.5	14.7	16.1
Stability—Financial Markets			
Stock price volatility	26.0	20.0	20.7
Other Indicators—Financial Institutions			
Bank concentration (%)	59.9	68.7	51.8
Boone indicator	-0.05	-0.03	-0.03
Banking crisis dummy	..	..	..
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	2.9	2.7	3.4
Stock market return (% year-on-year)	-11.1	30.4	18.9

Europe & Central Asia

Gross domestic product (\$ billions) 1,849.5 Population (millions) 270.2

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	11.5	21.8	37.1
Deposit money banks' assets to GDP (%)	14.0	28.4	47.2
Nonbank financial institutions' assets to GDP (%)	1.2	3.5	4.6
Depth—Financial Markets			
Stock market capitalization to GDP (%)	4.0	25.6	16.1
Stock market total value traded to GDP (%)	0.7	3.1	0.9
Outstanding domestic private debt securities to GDP (%)	0.0	3.1	3.2
Outstanding domestic public debt securities to GDP (%)	31.4	35.0	34.6
Outstanding international debt securities to GDP (%)	7.9	7.8	7.6
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	816	817
Bank branches per 100,000 adults (age 15+)	..	12.6	17.0
Account at a formal financial institution (% age 15+)	..	..	42.1
Saved at a financial institution in the past year (% age 15+)	..	..	4.2
Loan from a financial institution in the past year (% age 15+)	..	..	9.4
Electronic payments used to make payments (% age 15+)	..	..	4.5
Debit card (% age 15+)	..	..	27.7
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	40.4
Firms with a checking or savings account (%)	..	96.1	92.1
Firms with bank loan/line of credit (%)	..	43.2	42.3
Firms using banks to finance investments (%)	11.0	26.5	34.7
Firms using banks to finance working capital (%)	11.5	40.0	..
Small firms with bank loan/line of credit (%)	..	38.6	34.5
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	27.1	29.4	29.3
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	27.4	27.7	29.8
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	0.0	0.5
Efficiency—Financial Institutions			
Bank net interest margin (%)	6.5	5.5	4.8
Bank lending-deposit spread	12.4	7.3	7.3
Bank overhead costs to total assets (%)	5.5	5.1	4.0
Bank return on assets (% after tax)	0.8	2.0	0.6
Bank return on equity (% after tax)	9.8	16.3	5.4
Efficiency—Financial Markets			
Stock market turnover ratio (%)	18.1	19.1	3.7
Stability—Financial Institutions			
Bank Z-score	11.2	11.3	9.9
Bank nonperforming loans to gross loans (%)	14.9	3.1	11.8
Bank regulatory capital to risk-weighted assets (%)	20.7	21.9	18.6
Stability—Financial Markets			
Stock price volatility	40.2	27.1	20.6
Other Indicators—Financial Institutions			
Bank concentration (%)	79.6	70.7	64.4
Boone indicator	-0.10	-0.09	-0.04
Banking crisis dummy	..	..	..
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	5.2	11.7	6.2
Stock market return (% year-on-year)	-16.8	35.6	-0.6

Latin America & Caribbean

Gross domestic product (\$ billions) 5,375.8 Population (millions) 574.8

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	26.5	27.9	30.9
Deposit money banks' assets to GDP (%)	33.1	36.8	39.3
Nonbank financial institutions' assets to GDP (%)	3.8	4.6	2.9
Depth—Financial Markets			
Stock market capitalization to GDP (%)	20.2	30.6	21.3
Stock market total value traded to GDP (%)	0.8	0.6	0.4
Outstanding domestic private debt securities to GDP (%)	5.0	7.4	3.3
Outstanding domestic public debt securities to GDP (%)	14.2	25.7	22.1
Outstanding international debt securities to GDP (%)	10.2	13.6	10.8
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	351	610
Bank branches per 100,000 adults (age 15+)	..	13.3	17.1
Account at a formal financial institution (% , age 15+)	..	..	27.7
Saved at a financial institution in the past year (% , age 15+)	..	..	11.4
Loan from a financial institution in the past year (% , age 15+)	..	..	9.0
Electronic payments used to make payments (% , age 15+)	..	..	4.2
Debit card (% , age 15+)	..	..	15.6
Depositing/withdrawing at least once in a typical month (% , age 15+)	..	..	25.1
Firms with a checking or savings account (%)	..	91.9	96.5
Firms with bank loan/line of credit (%)	..	46.9	49.0
Firms using banks to finance investments (%)	..	17.3	34.5
Firms using banks to finance working capital (%)	..	37.9	44.5
Small firms with bank loan/line of credit (%)	..	39.8	38.9
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	21.4	35.3	35.8
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	36.9	32.6	34.1
Nonfin. corporate bonds to total bonds and notes outstanding (%)	18.0	6.2	7.0
Efficiency—Financial Institutions			
Bank net interest margin (%)	6.7	6.6	5.9
Bank lending-deposit spread	9.3	7.8	7.7
Bank overhead costs to total assets (%)	5.2	4.9	4.3
Bank return on assets (% , after tax)	1.0	1.9	1.8
Bank return on equity (% , after tax)	12.3	18.6	16.6
Efficiency—Financial Markets			
Stock market turnover ratio (%)	2.3	3.7	3.0
Stability—Financial Institutions			
Bank Z-score	12.9	14.4	14.2
Bank nonperforming loans to gross loans (%)	7.6	3.3	2.1
Bank regulatory capital to risk-weighted assets (%)	14.0	14.9	15.5
Stability—Financial Markets			
Stock price volatility	26.6	20.2	16.0
Other Indicators—Financial Institutions			
Bank concentration (%)	53.4	66.0	60.4
Boone indicator	-0.07	-0.07	-0.06
Banking crisis dummy	..	..	..
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	3.3	3.7	3.3
Stock market return (% , year-on-year)	-13.7	39.9	14.0

Middle East & North Africa

Gross domestic product (\$ billions) 1,539.9 Population (millions) 333.8

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	28.7	23.1	67.7
Deposit money banks' assets to GDP (%)	37.8	32.9	72.4
Nonbank financial institutions' assets to GDP (%)	7.4	4.3	2.1
Depth—Financial Markets			
Stock market capitalization to GDP (%)	23.6	58.6	27.5
Stock market total value traded to GDP (%)	3.3	13.4	8.8
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	70.2
Outstanding international debt securities to GDP (%)	8.9	1.9	4.1
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	199	565
Bank branches per 100,000 adults (age 15+)	12.0	10.7	19.1
Account at a formal financial institution (% age 15+)	..	..	24.4
Saved at a financial institution in the past year (% age 15+)	..	..	5.3
Loan from a financial institution in the past year (% age 15+)	..	..	4.4
Electronic payments used to make payments (% age 15+)	..	..	1.9
Debit card (% age 15+)	..	..	12.1
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	23.9
Firms with a checking or savings account (%)	..	91.0	43.2
Firms with bank loan/line of credit (%)	..	21.8	3.8
Firms using banks to finance investments (%)	..	6.4	2.7
Firms using banks to finance working capital (%)	..	16.3	4.6
Small firms with bank loan/line of credit (%)	..	13.5	2.8
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	47.2	42.2	54.9
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	62.8	49.9	29.6
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	2.8	3.5	2.7
Bank lending-deposit spread	5.0	3.8	5.0
Bank overhead costs to total assets (%)	1.7	1.7	1.8
Bank return on assets (% after tax)	0.9	1.1	1.1
Bank return on equity (% after tax)	10.0	12.4	11.3
Efficiency—Financial Markets			
Stock market turnover ratio (%)	12.8	35.1	10.9
Stability—Financial Institutions			
Bank Z-score	20.6	21.7	27.7
Bank nonperforming loans to gross loans (%)	16.9	12.2	6.7
Bank regulatory capital to risk-weighted assets (%)	12.6	18.1	16.4
Stability—Financial Markets			
Stock price volatility	16.9	26.3	11.3
Other Indicators—Financial Institutions			
Bank concentration (%)	69.7	83.4	73.3
Boone indicator	-0.03	-0.01	-0.01
Banking crisis dummy	..	..	..
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	4.8	4.7	4.6
Stock market return (% year-on-year)	-19.4	32.9	-11.0

South Asia

Gross domestic product (\$ billions) 2,295.7 Population (millions) 1,628.4

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	26.0	30.6	44.8
Deposit money banks' assets to GDP (%)	33.8	38.4	53.1
Nonbank financial institutions' assets to GDP (%)	..	2.5	7.7
Depth—Financial Markets			
Stock market capitalization to GDP (%)	7.5	23.3	24.7
Stock market total value traded to GDP (%)	1.5	3.7	7.0
Outstanding domestic private debt securities to GDP (%)	0.4	1.7	4.9
Outstanding domestic public debt securities to GDP (%)	29.3	28.5	30.2
Outstanding international debt securities to GDP (%)	0.9	1.5	2.8
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	447	317
Bank branches per 100,000 adults (age 15+)	..	8.3	9.7
Account at a formal financial institution (% age 15+)	..	..	30.3
Saved at a financial institution in the past year (% age 15+)	..	..	10.8
Loan from a financial institution in the past year (% age 15+)	..	..	9.2
Electronic payments used to make payments (% age 15+)	..	..	0.5
Debit card (% age 15+)	..	..	4.2
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	28.8
Firms with a checking or savings account (%)	..	80.0	89.4
Firms with bank loan/line of credit (%)	..	8.6	40.4
Firms using banks to finance investments (%)	..	46.6	43.6
Firms using banks to finance working capital (%)	..	36.4	40.6
Small firms with bank loan/line of credit (%)	..	2.5	35.0
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	42.0	59.7	78.5
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	60.8	55.6	66.0
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.5	3.7	5.3
Bank lending-deposit spread	7.3	6.4	6.0
Bank overhead costs to total assets (%)	2.1	2.5	2.5
Bank return on assets (% after tax)	0.5	1.0	1.5
Bank return on equity (% after tax)	12.0	19.9	16.4
Efficiency—Financial Markets			
Stock market turnover ratio (%)	66.5	29.3	28.6
Stability—Financial Institutions			
Bank Z-score	6.4	14.9	13.5
Bank nonperforming loans to gross loans (%)	23.4	5.2	8.2
Bank regulatory capital to risk-weighted assets (%)	8.8	12.5	14.6
Stability—Financial Markets			
Stock price volatility	23.1	21.8	16.8
Other Indicators—Financial Institutions			
Bank concentration (%)	61.2	44.1	40.9
Boone indicator	-0.07	-0.06	-0.06
Banking crisis dummy	..	..	..
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	5.1	4.2	4.2
Stock market return (% year-on-year)	-15.4	37.2	15.2

Sub-Saharan Africa

Gross domestic product (\$ billions) 1,260.8 Population (millions) 886.4

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	11.1	10.4	18.8
Deposit money banks' assets to GDP (%)	12.9	17.0	23.3
Nonbank financial institutions' assets to GDP (%)	5.5	3.1	7.0
Depth—Financial Markets			
Stock market capitalization to GDP (%)	10.0	15.4	24.1
Stock market total value traded to GDP (%)	0.8	0.4	0.6
Outstanding domestic private debt securities to GDP (%)	9.5	15.9	18.8
Outstanding domestic public debt securities to GDP (%)	29.9	27.2	31.4
Outstanding international debt securities to GDP (%)	12.0	13.4	13.8
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	1	88	191
Bank branches per 100,000 adults (age 15+)	0.9	2.0	4.1
Account at a formal financial institution (% age 15+)	..	..	17.5
Saved at a financial institution in the past year (% age 15+)	..	..	9.9
Loan from a financial institution in the past year (% age 15+)	..	..	4.9
Electronic payments used to make payments (% age 15+)	..	..	2.1
Debit card (% age 15+)	..	..	5.7
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	16.9
Firms with a checking or savings account (%)	..	86.0	94.1
Firms with bank loan/line of credit (%)	..	23.0	20.9
Firms using banks to finance investments (%)	..	7.9	20.0
Firms using banks to finance working capital (%)	..	16.7	19.5
Small firms with bank loan/line of credit (%)	..	21.1	16.0
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	61.8	27.2	51.1
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	55.6	58.2	59.1
Nonfin. corporate bonds to total bonds and notes outstanding (%)	12.4	12.0	13.1
Efficiency—Financial Institutions			
Bank net interest margin (%)	7.4	6.6	6.1
Bank lending-deposit spread	13.1	9.3	9.1
Bank overhead costs to total assets (%)	5.3	6.0	5.2
Bank return on assets (% after tax)	2.1	2.2	2.3
Bank return on equity (% after tax)	20.0	21.9	19.8
Efficiency—Financial Markets			
Stock market turnover ratio (%)	9.9	3.8	3.9
Stability—Financial Institutions			
Bank Z-score	12.8	11.8	13.2
Bank nonperforming loans to gross loans (%)	15.5	6.1	5.1
Bank regulatory capital to risk-weighted assets (%)	15.9	16.4	17.3
Stability—Financial Markets			
Stock price volatility	13.0	16.2	10.9
Other Indicators—Financial Institutions			
Bank concentration (%)	89.9	81.0	78.2
Boone indicator	-0.06	-0.08	-0.07
Banking crisis dummy	..	..	..
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	2.3	1.9	1.6
Stock market return (% year-on-year)	23.7	43.6	6.1

Income group tables

For operational and analytical purposes the World Bank's main criterion for classifying economies is gross national income (GNI) per capita. Each economy in *The Little Data Book on Financial Development* is classified as low income, middle income, or high income. Low- and middle-income economies are sometimes referred to as developing economies. The use of the term is convenient; it is not intended to imply that all economies in the group are experiencing similar development or that other economies have reached a preferred or final stage of development. Classification by income does not necessarily reflect development status. Note: Classifications are fixed during the World Bank's fiscal year (ending on June 30), thus countries remain in the categories in which they are classified irrespective of any revisions to their per capita income data.

Low-income economies are those with a GNI per capita of \$1,035 or less in 2012.

Middle-income economies are those with a GNI per capita of more than \$1,035 but less than \$12,616. Lower-middle-income and upper-middle-income economies are separated at a GNI per capita of \$4,085.

High-income economies are those with a GNI per capita of \$12,616 or more.

Euro area includes the member states of the Economic and Monetary Union of the European Union that have adopted the euro as their currency: Austria, Belgium, Cyprus, Estonia, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Malta, the Netherlands, Portugal, Slovak Republic, Slovenia, and Spain.

Low income

Gross domestic product (\$ billions) 468.9 Population (millions) 827.8

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	10.1	10.3	16.8
Deposit money banks' assets to GDP (%)	11.8	14.2	20.5
Nonbank financial institutions' assets to GDP (%)	4.7	3.1	3.7
Depth—Financial Markets			
Stock market capitalization to GDP (%)	5.9	8.8	22.9
Stock market total value traded to GDP (%)	0.9	1.1	0.5
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	0	65	154
Bank branches per 100,000 adults (age 15+)	0.6	1.5	2.7
Account at a formal financial institution (% age 15+)	..	..	13.4
Saved at a financial institution in the past year (% age 15+)	..	..	7.9
Loan from a financial institution in the past year (% age 15+)	..	..	6.1
Electronic payments used to make payments (% age 15+)	..	..	0.6
Debit card (% age 15+)	..	..	2.9
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	12.9
Firms with a checking or savings account (%)	..	85.8	94.1
Firms with bank loan/line of credit (%)	..	17.2	20.9
Firms using banks to finance investments (%)	6.7	7.7	20.0
Firms using banks to finance working capital (%)	7.7	17.3	19.5
Small firms with bank loan/line of credit (%)	..	15.4	16.0
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	7.4	8.2	6.4
Bank lending-deposit spread	13.5	8.7	11.0
Bank overhead costs to total assets (%)	5.2	6.4	5.4
Bank return on assets (% after tax)	2.0	2.5	2.2
Bank return on equity (% after tax)	20.7	22.6	21.4
Efficiency—Financial Markets			
Stock market turnover ratio (%)	18.1	6.9	2.6
Stability—Financial Institutions			
Bank Z-score	9.4	10.6	9.3
Bank nonperforming loans to gross loans (%)	23.4	8.8	8.0
Bank regulatory capital to risk-weighted assets (%)	13.2	17.9	25.3
Stability—Financial Markets			
Stock price volatility	..	5.3	7.8
Other Indicators—Financial Institutions			
Bank concentration (%)	88.7	86.8	80.5
Boone indicator	-0.06	-0.07	-0.07
Banking crisis dummy	..	..	..
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	1.8	1.5	1.4
Stock market return (% year-on-year)	..	1.4	-0.9

Middle income

Gross domestic product (\$ billions) 21,113.5 Population (millions) 4,843.3

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	20.4	24.3	33.7
Deposit money banks' assets to GDP (%)	30.2	32.7	40.4
Nonbank financial institutions' assets to GDP (%)	6.8	6.0	5.3
Depth—Financial Markets			
Stock market capitalization to GDP (%)	17.6	29.4	25.3
Stock market total value traded to GDP (%)	1.6	3.0	1.6
Outstanding domestic private debt securities to GDP (%)	6.3	6.8	5.4
Outstanding domestic public debt securities to GDP (%)	26.8	27.2	29.4
Outstanding international debt securities to GDP (%)	9.8	7.2	6.5
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	138	375	635
Bank branches per 100,000 adults (age 15+)	9.5	10.5	13.9
Account at a formal financial institution (% age 15+)	..	..	29.5
Saved at a financial institution in the past year (% age 15+)	..	..	8.6
Loan from a financial institution in the past year (% age 15+)	..	..	7.9
Electronic payments used to make payments (% age 15+)	..	..	3.2
Debit card (% age 15+)	..	..	16.6
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	28.2
Firms with a checking or savings account (%)	..	94.2	66.3
Firms with bank loan/line of credit (%)	..	40.7	22.1
Firms using banks to finance investments (%)	12.8	12.9	23.2
Firms using banks to finance working capital (%)	14.9	27.3	22.6
Small firms with bank loan/line of credit (%)	..	28.1	18.9
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	47.2	45.3	55.2
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	51.4	46.5	52.8
Nonfin. corporate bonds to total bonds and notes outstanding (%)	1.7	7.6	7.0
Efficiency—Financial Institutions			
Bank net interest margin (%)	5.7	5.3	4.8
Bank lending-deposit spread	8.4	6.9	6.9
Bank overhead costs to total assets (%)	4.4	4.1	3.4
Bank return on assets (% after tax)	1.0	1.7	1.3
Bank return on equity (% after tax)	11.4	16.6	13.3
Efficiency—Financial Markets			
Stock market turnover ratio (%)	12.1	14.6	5.4
Stability—Financial Institutions			
Bank Z-score	13.4	14.2	14.3
Bank nonperforming loans to gross loans (%)	13.1	4.0	3.6
Bank regulatory capital to risk-weighted assets (%)	14.8	15.8	16.3
Stability—Financial Markets			
Stock price volatility	24.4	21.2	17.1
Other Indicators—Financial Institutions			
Bank concentration (%)	72.8	67.2	64.4
Boone indicator	-0.06	-0.07	-0.05
Banking crisis dummy	..	..	..
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	4.8	5.0	4.4
Stock market return (% year-on-year)	-12.5	35.8	3.4

Lower middle income

Gross domestic product (\$ billions) 4,670.7 Population (millions) 2,470.7

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	14.8	20.7	29.2
Deposit money banks' assets to GDP (%)	24.0	25.5	34.6
Nonbank financial institutions' assets to GDP (%)	7.4	4.5	4.6
Depth—Financial Markets			
Stock market capitalization to GDP (%)	10.6	19.1	18.9
Stock market total value traded to GDP (%)	0.8	0.6	1.8
Outstanding domestic private debt securities to GDP (%)	0.4	1.7	1.4
Outstanding domestic public debt securities to GDP (%)	27.5	28.5	29.4
Outstanding international debt securities to GDP (%)	11.0	4.6	4.4
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	265	341	519
Bank branches per 100,000 adults (age 15+)	9.5	6.9	9.1
Account at a formal financial institution (% age 15+)	..	..	21.4
Saved at a financial institution in the past year (% age 15+)	..	..	7.8
Loan from a financial institution in the past year (% age 15+)	..	..	6.8
Electronic payments used to make payments (% age 15+)	..	..	2.2
Debit card (% age 15+)	..	..	11.0
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	19.7
Firms with a checking or savings account (%)	..	87.8	89.4
Firms with bank loan/line of credit (%)	..	42.1	40.4
Firms using banks to finance investments (%)	8.4	12.9	43.6
Firms using banks to finance working capital (%)	14.9	30.9	40.6
Small firms with bank loan/line of credit (%)	..	38.8	35.0
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	36.6	45.3	55.7
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	52.4	46.5	57.3
Nonfin. corporate bonds to total bonds and notes outstanding (%)	1.7	3.3	4.9
Efficiency—Financial Institutions			
Bank net interest margin (%)	6.6	5.6	5.4
Bank lending-deposit spread	9.4	7.9	8.6
Bank overhead costs to total assets (%)	4.4	4.0	3.9
Bank return on assets (% after tax)	0.9	1.7	1.6
Bank return on equity (% after tax)	10.8	16.6	15.3
Efficiency—Financial Markets			
Stock market turnover ratio (%)	10.5	11.1	6.9
Stability—Financial Institutions			
Bank Z-score	13.1	14.4	16.8
Bank nonperforming loans to gross loans (%)	16.9	4.4	4.6
Bank regulatory capital to risk-weighted assets (%)	14.5	15.3	16.3
Stability—Financial Markets			
Stock price volatility	24.4	21.8	17.8
Other Indicators—Financial Institutions			
Bank concentration (%)	75.9	64.4	68.3
Boone indicator	-0.07	-0.07	-0.06
Banking crisis dummy	..	..	..
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	4.0	4.8	4.0
Stock market return (% year-on-year)	-14.9	35.0	6.0

Upper middle income

Gross domestic product (\$ billions) 16,440.4 Population (millions) 2,372.6

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	24.9	27.3	44.6
Deposit money banks' assets to GDP (%)	35.3	43.7	54.7
Nonbank financial institutions' assets to GDP (%)	6.5	6.9	8.8
Depth—Financial Markets			
Stock market capitalization to GDP (%)	20.4	31.4	28.5
Stock market total value traded to GDP (%)	2.0	3.4	1.5
Outstanding domestic private debt securities to GDP (%)	8.2	11.1	12.7
Outstanding domestic public debt securities to GDP (%)	17.8	27.2	28.5
Outstanding international debt securities to GDP (%)	9.4	9.3	8.3
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	10	500	695
Bank branches per 100,000 adults (age 15+)	7.8	13.2	17.1
Account at a formal financial institution (% age 15+)	..	..	43.1
Saved at a financial institution in the past year (% age 15+)	..	..	8.7
Loan from a financial institution in the past year (% age 15+)	..	..	9.1
Electronic payments used to make payments (% age 15+)	..	..	6.8
Debit card (% age 15+)	..	..	28.7
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	39.9
Firms with a checking or savings account (%)	..	97.0	43.2
Firms with bank loan/line of credit (%)	..	33.3	3.8
Firms using banks to finance investments (%)	14.6	15.3	2.7
Firms using banks to finance working capital (%)	16.1	26.8	4.6
Small firms with bank loan/line of credit (%)	..	23.3	2.8
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	47.9	46.1	52.3
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	51.4	44.1	43.4
Nonfin. corporate bonds to total bonds and notes outstanding (%)	7.1	9.1	10.7
Efficiency—Financial Institutions			
Bank net interest margin (%)	4.7	4.8	4.4
Bank lending-deposit spread	7.9	6.2	5.8
Bank overhead costs to total assets (%)	4.4	4.1	3.0
Bank return on assets (% after tax)	1.2	1.8	1.1
Bank return on equity (% after tax)	12.6	16.4	10.4
Efficiency—Financial Markets			
Stock market turnover ratio (%)	12.8	16.1	5.4
Stability—Financial Institutions			
Bank Z-score	13.6	13.6	13.9
Bank nonperforming loans to gross loans (%)	9.4	3.5	3.4
Bank regulatory capital to risk-weighted assets (%)	15.0	16.1	16.1
Stability—Financial Markets			
Stock price volatility	23.6	20.2	16.2
Other Indicators—Financial Institutions			
Bank concentration (%)	69.9	74.4	60.3
Boone indicator	-0.06	-0.06	-0.04
Banking crisis dummy	..	..	..
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	5.2	5.6	5.5
Stock market return (% year-on-year)	-8.6	36.9	2.4

Low and middle income

Gross domestic product (\$ billions) 21,596.8 Population (millions) 5,671.1

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	15.1	19.3	28.4
Deposit money banks' assets to GDP (%)	24.6	26.0	34.9
Nonbank financial institutions' assets to GDP (%)	5.5	3.5	4.9
Depth—Financial Markets			
Stock market capitalization to GDP (%)	12.4	26.3	23.8
Stock market total value traded to GDP (%)	1.4	2.2	1.3
Outstanding domestic private debt securities to GDP (%)	6.3	6.8	5.4
Outstanding domestic public debt securities to GDP (%)	26.8	27.2	29.4
Outstanding international debt securities to GDP (%)	9.8	7.2	6.5
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	5	296	485
Bank branches per 100,000 adults (age 15+)	3.6	7.3	9.9
Account at a formal financial institution (% age 15+)	..	..	25.3
Saved at a financial institution in the past year (% age 15+)	..	..	8.5
Loan from a financial institution in the past year (% age 15+)	..	..	7.6
Electronic payments used to make payments (% age 15+)	..	..	2.7
Debit card (% age 15+)	..	..	12.8
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	23.2
Firms with a checking or savings account (%)	..	90.9	91.5
Firms with bank loan/line of credit (%)	..	34.5	20.9
Firms using banks to finance investments (%)	11.0	11.3	20.0
Firms using banks to finance working capital (%)	11.5	24.9	19.5
Small firms with bank loan/line of credit (%)	..	23.3	16.0
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	47.2	45.3	55.2
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	51.4	46.5	52.8
Nonfin. corporate bonds to total bonds and notes outstanding (%)	1.7	7.6	7.0
Efficiency—Financial Institutions			
Bank net interest margin (%)	5.9	5.6	5.0
Bank lending-deposit spread	9.1	7.3	7.3
Bank overhead costs to total assets (%)	4.5	4.3	3.9
Bank return on assets (% after tax)	1.3	1.8	1.6
Bank return on equity (% after tax)	12.6	17.6	15.2
Efficiency—Financial Markets			
Stock market turnover ratio (%)	12.1	13.7	4.9
Stability—Financial Institutions			
Bank Z-score	12.7	13.4	13.8
Bank nonperforming loans to gross loans (%)	13.3	4.0	4.0
Bank regulatory capital to risk-weighted assets (%)	14.7	16.5	16.8
Stability—Financial Markets			
Stock price volatility	24.4	21.2	16.8
Other Indicators—Financial Institutions			
Bank concentration (%)	74.7	73.5	69.1
Boone indicator	-0.06	-0.07	-0.05
Banking crisis dummy	..	..	..
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	4.8	4.6	4.2
Stock market return (% year-on-year)	-12.5	35.8	3.4

High income

Gross domestic product (\$ billions) 48,820.8 Population (millions) 1,294.9

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	71.4	76.3	92.5
Deposit money banks' assets to GDP (%)	82.8	95.5	101.5
Nonbank financial institutions' assets to GDP (%)	11.4	13.4	4.5
Depth—Financial Markets			
Stock market capitalization to GDP (%)	58.6	84.9	50.9
Stock market total value traded to GDP (%)	27.4	36.6	18.4
Outstanding domestic private debt securities to GDP (%)	28.8	27.3	34.1
Outstanding domestic public debt securities to GDP (%)	27.2	31.0	38.2
Outstanding international debt securities to GDP (%)	24.7	25.5	46.5
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	1,022	1,168
Bank branches per 100,000 adults (age 15+)	27.9	27.3	27.7
Account at a formal financial institution (% age 15+)	..	..	90.1
Saved at a financial institution in the past year (% age 15+)	..	..	38.6
Loan from a financial institution in the past year (% age 15+)	..	..	11.6
Electronic payments used to make payments (% age 15+)	..	..	44.8
Debit card (% age 15+)	..	..	68.8
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	88.0
Firms with a checking or savings account (%)	..	91.5	97.9
Firms with bank loan/line of credit (%)	..	57.1	49.3
Firms using banks to finance investments (%)	22.1	18.0	44.8
Firms using banks to finance working capital (%)	24.3	34.8	46.3
Small firms with bank loan/line of credit (%)	..	51.1	48.5
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	42.3	46.0	38.5
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	43.5	51.7	46.1
Nonfin. corporate bonds to total bonds and notes outstanding (%)	9.0	10.7	8.7
Efficiency—Financial Institutions			
Bank net interest margin (%)	2.2	2.4	2.3
Bank lending-deposit spread	4.8	3.8	4.8
Bank overhead costs to total assets (%)	1.7	1.7	1.6
Bank return on assets (% after tax)	0.7	1.2	0.8
Bank return on equity (% after tax)	9.3	17.1	8.7
Efficiency—Financial Markets			
Stock market turnover ratio (%)	46.0	59.8	48.3
Stability—Financial Institutions			
Bank Z-score	12.9	14.8	13.6
Bank nonperforming loans to gross loans (%)	2.9	1.8	4.0
Bank regulatory capital to risk-weighted assets (%)	12.9	12.9	14.5
Stability—Financial Markets			
Stock price volatility	22.1	14.7	19.5
Other Indicators—Financial Institutions			
Bank concentration (%)	73.6	69.4	75.9
Boone indicator	-0.05	-0.05	-0.03
Banking crisis dummy	..	..	..
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	29.3	34.2	29.4
Stock market return (% year-on-year)	-17.0	19.1	-0.2

Euro area

Gross domestic product (\$ billions) 13,090.4 Population (millions) 332.9

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	96.2	107.7	121.8
Deposit money banks' assets to GDP (%)	115.2	126.9	152.8
Nonbank financial institutions' assets to GDP (%)	46.5	44.2	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	61.4	62.4	32.7
Stock market total value traded to GDP (%)	33.6	32.6	12.1
Outstanding domestic private debt securities to GDP (%)	24.6	26.9	37.8
Outstanding domestic public debt securities to GDP (%)	34.9	34.8	46.6
Outstanding international debt securities to GDP (%)	32.5	57.3	90.4
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	756	1,499
Bank branches per 100,000 adults (age 15+)	..	37.4	40.1
Account at a formal financial institution (% age 15+)	..	..	95.3
Saved at a financial institution in the past year (% age 15+)	..	..	42.6
Loan from a financial institution in the past year (% age 15+)	..	..	11.4
Electronic payments used to make payments (% age 15+)	..	..	55.3
Debit card (% age 15+)	..	..	71.2
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	94.3
Firms with a checking or savings account (%)	..	..	97.4
Firms with bank loan/line of credit (%)	..	..	50.8
Firms using banks to finance investments (%)	13.6	29.3	41.5
Firms using banks to finance working capital (%)	21.0	34.9	..
Small firms with bank loan/line of credit (%)	..	..	43.7
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	27.1	31.3	11.0
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	42.5	27.9	19.1
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	1.7	1.7	1.4
Bank lending-deposit spread	4.4	3.0	4.8
Bank overhead costs to total assets (%)	1.6	1.2	1.3
Bank return on assets (% after tax)	0.5	0.9	0.0
Bank return on equity (% after tax)	9.2	13.6	1.1
Efficiency—Financial Markets			
Stock market turnover ratio (%)	51.5	57.4	44.9
Stability—Financial Institutions			
Bank Z-score	12.9	12.7	11.1
Bank nonperforming loans to gross loans (%)	2.3	2.7	5.5
Bank regulatory capital to risk-weighted assets (%)	12.7	12.1	13.5
Stability—Financial Markets			
Stock price volatility	22.3	12.0	22.4
Other Indicators—Financial Institutions			
Bank concentration (%)	77.7	69.3	74.2
Boone indicator	-0.05	-0.05	-0.03
Banking crisis dummy	..	..	..
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	17.6	14.5	14.3
Stock market return (% year-on-year)	-19.4	23.4	-4.3

Country tables

Cyprus

GDP data refer to the area controlled by the government of Cyprus.

Morocco

GDP data include Former Spanish Sahara.

Sudan

GDP data exclude South Sudan after July 2011.

Tanzania

GDP data refer to mainland Tanzania only.

Afghanistan

South Asia

Low income

Gross domestic product (\$ billions) 18.0 Population (millions) 29.1

2001 2006 2011

Depth—Financial Institutions

Private credit by deposit money banks to GDP (%) .. 5.0 6.8
 Deposit money banks' assets to GDP (%) .. 5.3 6.8
 Nonbank financial institutions' assets to GDP (%)

Depth—Financial Markets

Stock market capitalization to GDP (%)
 Stock market total value traded to GDP (%)
 Outstanding domestic private debt securities to GDP (%)
 Outstanding domestic public debt securities to GDP (%)
 Outstanding international debt securities to GDP (%)

Access—Financial Institutions

Bank accounts per 1,000 adults (age 15+) .. 30 119
 Bank branches per 100,000 adults (age 15+) .. 0.8 1.9
 Account at a formal financial institution (% , age 15+) 9.0
 Saved at a financial institution in the past year (% , age 15+) 2.8
 Loan from a financial institution in the past year (% , age 15+) 7.4
 Electronic payments used to make payments (% , age 15+) 0.2
 Debit card (% , age 15+) 4.7
 Depositing/withdrawing at least once in a typical month (% , age 15+) 7.5
 Firms with a checking or savings account (%) .. 73.1 ..
 Firms with bank loan/line of credit (%) .. 3.4 ..
 Firms using banks to finance investments (%) .. 1.4 ..
 Firms using banks to finance working capital (%) .. 2.5 ..
 Small firms with bank loan/line of credit (%) .. 2.3 ..

Access—Financial Markets

Value traded excluding top 10 traded companies to tot. val. traded (%)
 Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
 Nonfin. corporate bonds to total bonds and notes outstanding (%)

Efficiency—Financial Institutions

Bank net interest margin (%) .. 8.0 5.8
 Bank lending-deposit spread
 Bank overhead costs to total assets (%) .. 7.5 4.7
 Bank return on assets (% , after tax) .. -0.5 -1.6
 Bank return on equity (% , after tax) .. -2.1 -16.7

Efficiency—Financial Markets

Stock market turnover ratio (%)

Stability—Financial Institutions

Bank Z-score .. 15.3 3.6
 Bank nonperforming loans to gross loans (%)
 Bank regulatory capital to risk-weighted assets (%)

Stability—Financial Markets

Stock price volatility

Other Indicators—Financial Institutions

Bank concentration (%) .. 89.9 76.6
 Boone indicator .. 0.37 -0.04
 Banking crisis dummy 0 0 0

Other Indicators—Financial Markets

Number of listed firms per 1,000,000 people 0.0 0.0 0.0
 Stock market return (% , year-on-year)

Albania

Europe & Central Asia

Upper middle income

Gross domestic product (\$ billions)	13.0	Population (millions)	3.2
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	4.9	17.9	37.2
Deposit money banks' assets to GDP (%)	32.1	43.8	61.3
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	13.1	22.2
Account at a formal financial institution (% age 15+)	..	..	28.3
Saved at a financial institution in the past year (% age 15+)	..	..	8.6
Loan from a financial institution in the past year (% age 15+)	..	..	7.5
Electronic payments used to make payments (% age 15+)	..	..	3.2
Debit card (% age 15+)	..	..	21.1
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	26.1
Firms with a checking or savings account (%)	..	92.4	..
Firms with bank loan/line of credit (%)	..	42.2	..
Firms using banks to finance investments (%)	..	12.4	..
Firms using banks to finance working capital (%)	..	33.3	..
Small firms with bank loan/line of credit (%)	..	37.9	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.6	4.7	4.4
Bank lending-deposit spread	11.9	7.7	6.6
Bank overhead costs to total assets (%)	2.6	2.7	2.4
Bank return on assets (% after tax)	0.8	1.3	1.0
Bank return on equity (% after tax)	8.8	18.6	9.0
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	2.5	2.1	3.3
Bank nonperforming loans to gross loans (%)	4.6	3.1	18.8
Bank regulatory capital to risk-weighted assets (%)	28.5	18.1	15.6
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	100.0	91.0	55.7
Boone indicator	-0.01	-0.03	0.01
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

Algeria

Middle East & North Africa

Upper middle income

Gross domestic product (\$ billions) 198.5 Population (millions) 37.8

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	6.8	11.2	13.9
Deposit money banks' assets to GDP (%)	37.8	33.1	35.0
Nonbank financial institutions' assets to GDP (%)	0.2	0.4	0.8
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	324	373
Bank branches per 100,000 adults (age 15+)	..	5.0	5.3
Account at a formal financial institution (% age 15+)	..	..	33.3
Saved at a financial institution in the past year (% age 15+)	..	..	4.3
Loan from a financial institution in the past year (% age 15+)	..	..	1.5
Electronic payments used to make payments (% age 15+)	..	..	1.8
Debit card (% age 15+)	..	..	13.5
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	31.8
Firms with a checking or savings account (%)	..	83.8	..
Firms with bank loan/line of credit (%)	..	31.1	..
Firms using banks to finance investments (%)	..	8.9	..
Firms using banks to finance working capital (%)	..	28.6	..
Small firms with bank loan/line of credit (%)	..	16.4	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.2	3.7	2.2
Bank lending-deposit spread	3.3	6.3	6.3
Bank overhead costs to total assets (%)	1.7	1.2	1.2
Bank return on assets (% after tax)	0.2	0.8	1.6
Bank return on equity (% after tax)	3.6	16.1	16.3
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	10.0	10.2	21.5
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	73.4	84.3	75.5
Boone indicator	0.07	0.01	-0.01
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)

Gross domestic product (\$ billions)	3.7	Population (thousands)	77.9
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	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)
Deposit money banks' assets to GDP (%)	..	..	..
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	..	..
Account at a formal financial institution (% , age 15+)	..	..	..
Saved at a financial institution in the past year (% , age 15+)	..	..	..
Loan from a financial institution in the past year (% , age 15+)	..	..	..
Electronic payments used to make payments (% , age 15+)	..	..	..
Debit card (% , age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	1.7	1.8	1.4
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	0.8	1.6	1.6
Bank return on assets (% , after tax)	1.7	3.3	1.5
Bank return on equity (% , after tax)	15.6	26.4	14.7
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	20.0	24.7	16.9
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	87.7	100.0	100.0
Boone indicator	-0.02	-0.04	..
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)	..	..	..

Angola

Sub-Saharan Africa

Upper middle income

Gross domestic product (\$ billions) 104.1 Population (millions) 20.2

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	2.0	5.5	19.1
Deposit money banks' assets to GDP (%)	2.2	7.9	29.4
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	4.0	10.5
Account at a formal financial institution (% age 15+)	..	..	39.2
Saved at a financial institution in the past year (% age 15+)	..	..	15.9
Loan from a financial institution in the past year (% age 15+)	..	..	7.9
Electronic payments used to make payments (% age 15+)	..	..	17.0
Debit card (% age 15+)	..	..	29.8
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	37.0
Firms with a checking or savings account (%)	..	79.0	86.4
Firms with bank loan/line of credit (%)	..	4.1	9.5
Firms using banks to finance investments (%)	..	2.1	13.1
Firms using banks to finance working capital (%)	..	2.3	13.4
Small firms with bank loan/line of credit (%)	..	2.2	4.2
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	7.4	5.7	6.1
Bank lending-deposit spread	48.1	15.0	12.4
Bank overhead costs to total assets (%)	10.6	5.4	3.7
Bank return on assets (% after tax)	3.0	2.7	2.3
Bank return on equity (% after tax)	24.4	27.9	20.6
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	13.9	11.1	12.3
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	99.3	78.5	71.5
Boone indicator	-0.05	-0.10	-0.09
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

Antigua and Barbuda

High income

Gross domestic product (\$ billions) 1.1 Population (thousands) 88.2

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	63.4	59.7	79.6
Deposit money banks' assets to GDP (%)	80.6	72.8	100.4
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	..	23.4
Account at a formal financial institution (% , age 15+)	..	..	..
Saved at a financial institution in the past year (% , age 15+)	..	..	..
Loan from a financial institution in the past year (% , age 15+)	..	..	..
Electronic payments used to make payments (% , age 15+)	..	..	..
Debit card (% , age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	100.0
Firms with bank loan/line of credit (%)	..	..	49.2
Firms using banks to finance investments (%)	..	..	49.4
Firms using banks to finance working capital (%)	..	..	46.3
Small firms with bank loan/line of credit (%)	..	..	51.8
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.7	1.5	..
Bank lending-deposit spread	7.1	7.1	7.5
Bank overhead costs to total assets (%)	4.2	4.5	..
Bank return on assets (% , after tax)	0.8	1.2	..
Bank return on equity (% , after tax)	11.1	17.0	..
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	17.4	16.1	..
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	95.5	97.2	..
Boone indicator	-0.69	-0.28	..
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)	..	..	..

Argentina

Latin America & Caribbean

Upper middle income

Gross domestic product (\$ billions) 446.0 Population (millions) 40.7

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	22.4	10.9	13.5
Deposit money banks' assets to GDP (%)	33.3	25.5	22.0
Nonbank financial institutions' assets to GDP (%)	0.7	0.3	0.5
Depth—Financial Markets			
Stock market capitalization to GDP (%)	67.0	32.2	11.8
Stock market total value traded to GDP (%)	1.9	4.9	0.6
Outstanding domestic private debt securities to GDP (%)	5.0	7.4	2.0
Outstanding domestic public debt securities to GDP (%)	10.7	26.7	10.4
Outstanding international debt securities to GDP (%)	33.0	28.0	11.8
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	566	733
Bank branches per 100,000 adults (age 15+)	..	13.3	13.5
Account at a formal financial institution (% age 15+)	..	..	33.1
Saved at a financial institution in the past year (% age 15+)	..	..	3.8
Loan from a financial institution in the past year (% age 15+)	..	..	6.6
Electronic payments used to make payments (% age 15+)	..	..	5.7
Debit card (% age 15+)	..	..	29.8
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	32.4
Firms with a checking or savings account (%)	..	98.2	96.2
Firms with bank loan/line of credit (%)	..	39.4	49.3
Firms using banks to finance investments (%)	..	6.9	30.3
Firms using banks to finance working capital (%)	..	28.7	33.3
Small firms with bank loan/line of credit (%)	..	23.0	38.0
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	15.7	23.2	28.9
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	24.1	22.2	29.9
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	9.2	3.3	7.1
Bank lending-deposit spread	11.5	2.2	3.4
Bank overhead costs to total assets (%)	9.5	4.7	7.2
Bank return on assets (% after tax)	0.0	1.5	2.8
Bank return on equity (% after tax)	-0.3	13.6	25.5
Efficiency—Financial Markets			
Stock market turnover ratio (%)	2.3	6.6	4.9
Stability—Financial Institutions			
Bank Z-score	4.4	4.9	5.1
Bank nonperforming loans to gross loans (%)	13.1	3.4	1.2
Bank regulatory capital to risk-weighted assets (%)	10.6	16.9	15.5
Stability—Financial Markets			
Stock price volatility	33.4	24.7	25.7
Other Indicators—Financial Institutions			
Bank concentration (%)	35.2	43.8	34.0
Boone indicator	-0.03	-0.06	-0.10
Banking crisis dummy	1	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	3.0	2.6	2.4
Stock market return (% year-on-year)	-27.2	16.8	22.2

Armenia

Europe & Central Asia		Lower middle income		
Gross domestic product (\$ billions)	10.1	Population (millions)	3.0	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		8.2	7.8	29.9
Deposit money banks' assets to GDP (%)		10.2	9.5	34.1
Nonbank financial institutions' assets to GDP (%)		..	..	0.7
Depth—Financial Markets				
Stock market capitalization to GDP (%)		0.3	0.8	1.4
Stock market total value traded to GDP (%)		0.0	0.0	0.0
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	365	711
Bank branches per 100,000 adults (age 15+)		..	13.3	18.8
Account at a formal financial institution (% age 15+)		..	..	17.5
Saved at a financial institution in the past year (% age 15+)		..	..	0.8
Loan from a financial institution in the past year (% age 15+)		..	..	18.9
Electronic payments used to make payments (% age 15+)		..	..	2.2
Debit card (% age 15+)		..	..	5.2
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	16.2
Firms with a checking or savings account (%)		..	..	89.5
Firms with bank loan/line of credit (%)		..	..	44.3
Firms using banks to finance investments (%)		5.6	44.6	31.9
Firms using banks to finance working capital (%)		10.9	46.3	..
Small firms with bank loan/line of credit (%)		..	..	34.7
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		7.1	8.9	6.9
Bank lending-deposit spread		11.8	10.7	8.5
Bank overhead costs to total assets (%)		4.4	6.0	4.0
Bank return on assets (% after tax)		0.5	4.0	1.8
Bank return on equity (% after tax)		4.7	19.1	9.6
Efficiency—Financial Markets				
Stock market turnover ratio (%)		12.1	9.0	0.4
Stability—Financial Institutions				
Bank Z-score		10.1	21.4	16.6
Bank nonperforming loans to gross loans (%)		9.9	2.4	4.9
Bank regulatory capital to risk-weighted assets (%)		13.6	34.9	18.6
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		81.3	63.0	40.1
Boone indicator		-0.22	-0.21	-0.21
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		34.3	11.7	4.0
Stock market return (% year-on-year)	

Gross domestic product (\$ billions)	2.6	Population (thousands)	101.9
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2001 2006 2011
Depth—Financial Institutions

Private credit by deposit money banks to GDP (%)	44.9	54.3	59.4
Deposit money banks' assets to GDP (%)	46.4	57.1	63.6
Nonbank financial institutions' assets to GDP (%)	..	..	..

Depth—Financial Markets

Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..

Access—Financial Institutions

Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	..	19.5
Account at a formal financial institution (% , age 15+)	..	..	..
Saved at a financial institution in the past year (% , age 15+)	..	..	..
Loan from a financial institution in the past year (% , age 15+)	..	..	..
Electronic payments used to make payments (% , age 15+)	..	..	..
Debit card (% , age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..

Access—Financial Markets

Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..

Efficiency—Financial Institutions

Bank net interest margin (%)	3.4	4.0	8.5
Bank lending-deposit spread	6.3	7.4	8.0
Bank overhead costs to total assets (%)	3.3	3.0	3.1
Bank return on assets (% , after tax)	1.6	0.9	3.2
Bank return on equity (% , after tax)	31.6	9.0	26.8

Efficiency—Financial Markets

Stock market turnover ratio (%)
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Stability—Financial Institutions

Bank Z-score	9.9	15.8	20.9
Bank nonperforming loans to gross loans (%)
Bank regulatory capital to risk-weighted assets (%)

Stability—Financial Markets

Stock price volatility
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Other Indicators—Financial Institutions

Bank concentration (%)
Boone indicator	0.00
Banking crisis dummy	0	0	0

Other Indicators—Financial Markets

Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)	..	..	..

Australia

High income

Gross domestic product (\$ billions)	1,384.1	Population (millions)	22.3
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	83.0	104.7	121.3
Deposit money banks' assets to GDP (%)	86.3	105.2	123.6
Nonbank financial institutions' assets to GDP (%)	..	24.1	16.3
Depth—Financial Markets			
Stock market capitalization to GDP (%)	91.8	128.1	103.4
Stock market total value traded to GDP (%)	57.4	97.3	95.5
Outstanding domestic private debt securities to GDP (%)	35.6	52.2	49.3
Outstanding domestic public debt securities to GDP (%)	16.2	12.5	29.8
Outstanding international debt securities to GDP (%)	26.4	45.8	47.4
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	31.2	29.6
Account at a formal financial institution (% age 15+)	..	..	99.1
Saved at a financial institution in the past year (% age 15+)	..	..	61.9
Loan from a financial institution in the past year (% age 15+)	..	..	17.0
Electronic payments used to make payments (% age 15+)	..	..	79.2
Debit card (% age 15+)	..	..	79.1
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	98.8
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	49.6	65.3	58.2
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	53.7	65.3	56.4
Nonfin. corporate bonds to total bonds and notes outstanding (%)	9.1	8.1	3.6
Efficiency—Financial Institutions			
Bank net interest margin (%)	1.8	4.3	2.1
Bank lending-deposit spread	4.8	5.4	3.4
Bank overhead costs to total assets (%)	2.8	2.6	1.1
Bank return on assets (% after tax)	-0.5	2.3	0.9
Bank return on equity (% after tax)	-8.8	34.8	14.1
Efficiency—Financial Markets			
Stock market turnover ratio (%)	69.1	86.6	87.1
Stability—Financial Institutions			
Bank Z-score	7.3	13.7	11.3
Bank nonperforming loans to gross loans (%)	0.6	0.6	2.0
Bank regulatory capital to risk-weighted assets (%)	10.4	10.3	11.6
Stability—Financial Markets			
Stock price volatility	12.7	10.8	15.8
Other Indicators—Financial Institutions			
Bank concentration (%)	77.6	62.1	68.8
Boone indicator	0.05	0.15	0.28
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	68.7	84.6	86.1
Stock market return (% year-on-year)	1.9	18.6	-2.5

Austria

High income

Gross domestic product (\$ billions)	417.7	Population (millions)	8.4
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	102.5	112.4	117.8
Deposit money banks' assets to GDP (%)	124.1	126.9	133.1
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	14.0	48.7	18.5
Stock market total value traded to GDP (%)	4.3	19.4	10.8
Outstanding domestic private debt securities to GDP (%)	33.0	41.6	48.0
Outstanding domestic public debt securities to GDP (%)	38.4	29.5	33.8
Outstanding international debt securities to GDP (%)	43.8	74.3	84.5
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	13.0	15.2
Account at a formal financial institution (% age 15+)	..	..	97.1
Saved at a financial institution in the past year (% age 15+)	..	..	51.6
Loan from a financial institution in the past year (% age 15+)	..	..	8.3
Electronic payments used to make payments (% age 15+)	..	..	55.3
Debit card (% age 15+)	..	..	86.8
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	96.1
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	27.1	23.6	21.9
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	43.3	30.7	38.3
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	1.7	1.7	1.5
Bank lending-deposit spread	3.4	..	..
Bank overhead costs to total assets (%)	1.5	1.7	1.4
Bank return on assets (% after tax)	0.3	0.6	0.3
Bank return on equity (% after tax)	6.7	9.5	5.7
Efficiency—Financial Markets			
Stock market turnover ratio (%)	27.0	50.3	50.2
Stability—Financial Institutions			
Bank Z-score	17.3	26.1	22.6
Bank nonperforming loans to gross loans (%)	3.0	2.7	2.7
Bank regulatory capital to risk-weighted assets (%)	13.7	13.2	15.8
Stability—Financial Markets			
Stock price volatility	14.7	16.8	24.4
Other Indicators—Financial Institutions			
Bank concentration (%)	71.1	66.3	60.5
Boone indicator	-0.07	-0.06	-0.05
Banking crisis dummy	0	0	1
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	14.2	11.6	8.7
Stock market return (% year-on-year)	2.6	31.2	-3.4

Azerbaijan

Europe & Central Asia		Upper middle income		
Gross domestic product (\$ billions)	63.4	Population (millions)	9.2	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		5.2	8.9	16.5
Deposit money banks' assets to GDP (%)		8.8	10.4	19.9
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	140	398
Bank branches per 100,000 adults (age 15+)		..	7.1	9.9
Account at a formal financial institution (% age 15+)		..	..	14.9
Saved at a financial institution in the past year (% age 15+)		..	..	1.6
Loan from a financial institution in the past year (% age 15+)		..	..	17.7
Electronic payments used to make payments (% age 15+)		..	..	0.7
Debit card (% age 15+)		..	..	10.0
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	14.8
Firms with a checking or savings account (%)		..	..	75.9
Firms with bank loan/line of credit (%)		..	..	19.9
Firms using banks to finance investments (%)		3.9	0.4	19.0
Firms using banks to finance working capital (%)		4.1	0.4	..
Small firms with bank loan/line of credit (%)		..	..	18.1
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		5.8	8.2	5.0
Bank lending-deposit spread		11.2	7.3	8.1
Bank overhead costs to total assets (%)		6.9	5.6	4.3
Bank return on assets (% after tax)		-1.2	2.8	0.3
Bank return on equity (% after tax)		4.8	16.7	2.2
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		11.7	11.2	8.8
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		61.9	40.8	64.4
Boone indicator		-0.06	-0.12	-0.09
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% year-on-year)		..	..	..

Bahamas, The

High income

Gross domestic product (\$ billions)	7.9	Population (thousands)	366.3
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	56.1	65.5	85.2
Deposit money banks' assets to GDP (%)	63.4	73.1	101.5
Nonbank financial institutions' assets to GDP (%)	1.8	1.9	0.4
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	8.3	16.1
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	41.4	38.0
Account at a formal financial institution (% age 15+)	..	..	..
Saved at a financial institution in the past year (% age 15+)	..	..	..
Loan from a financial institution in the past year (% age 15+)	..	..	..
Electronic payments used to make payments (% age 15+)	..	..	..
Debit card (% age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	97.6
Firms with bank loan/line of credit (%)	..	..	34.2
Firms using banks to finance investments (%)	..	..	14.6
Firms using banks to finance working capital (%)	..	..	28.5
Small firms with bank loan/line of credit (%)	..	..	28.4
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	1.9	2.9	3.5
Bank lending-deposit spread	1.8	2.1	2.4
Bank overhead costs to total assets (%)	1.0	1.2	1.8
Bank return on assets (% after tax)	2.4	2.8	1.7
Bank return on equity (% after tax)	15.5	15.3	8.2
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	19.4	25.9	23.4
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	64.5	66.3	79.9
Boone indicator	-0.03	-0.03	-0.01
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

Bahrain

High income

Gross domestic product (\$ billions)	22.9	Population (millions)	1.3
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	44.8	48.6	77.3
Deposit money banks' assets to GDP (%)	55.6	58.1	94.5
Nonbank financial institutions' assets to GDP (%)	10.2	20.2	47.1
Depth—Financial Markets			
Stock market capitalization to GDP (%)	86.5	122.4	81.7
Stock market total value traded to GDP (%)	4.3	6.8	2.5
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	30.2	33.7
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	..	..
Account at a formal financial institution (% age 15+)	..	..	64.5
Saved at a financial institution in the past year (% age 15+)	..	..	16.3
Loan from a financial institution in the past year (% age 15+)	..	..	21.9
Electronic payments used to make payments (% age 15+)	..	..	6.0
Debit card (% age 15+)	..	..	62.2
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	63.8
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	1.8	1.9	2.1
Bank lending-deposit spread	8.0	3.6	5.8
Bank overhead costs to total assets (%)	1.1	0.9	1.1
Bank return on assets (% after tax)	1.4	1.2	1.2
Bank return on equity (% after tax)	12.3	9.8	9.9
Efficiency—Financial Markets			
Stock market turnover ratio (%)	3.6	7.4	1.5
Stability—Financial Institutions			
Bank Z-score	17.8	17.7	17.6
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	11.4	9.5
Other Indicators—Financial Institutions			
Bank concentration (%)	78.6	81.9	89.1
Boone indicator	-0.06	-0.07	-0.02
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	60.1	51.5	34.0
Stock market return (% year-on-year)	..	1.8	-10.2

Bangladesh

South Asia		Low income		
Gross domestic product (\$ billions)	111.9	Population (millions)	152.9	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		24.9	33.1	44.6
Deposit money banks' assets to GDP (%)		36.7	50.6	62.6
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		2.4	5.2	17.3
Stock market total value traded to GDP (%)		1.5	1.5	14.5
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	263	378
Bank branches per 100,000 adults (age 15+)		..	7.0	7.8
Account at a formal financial institution (% age 15+)		..	..	39.6
Saved at a financial institution in the past year (% age 15+)		..	..	16.6
Loan from a financial institution in the past year (% age 15+)		..	..	23.3
Electronic payments used to make payments (% age 15+)		..	..	0.5
Debit card (% age 15+)		..	..	2.3
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	36.6
Firms with a checking or savings account (%)		..	95.3	..
Firms with bank loan/line of credit (%)		..	..	..
Firms using banks to finance investments (%)		..	24.7	..
Firms using banks to finance working capital (%)		..	43.1	..
Small firms with bank loan/line of credit (%)		..	..	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		1.9	2.1	4.3
Bank lending-deposit spread		7.3	6.2	3.2
Bank overhead costs to total assets (%)		1.8	3.5	2.4
Bank return on assets (% after tax)		0.2	-2.2	1.6
Bank return on equity (% after tax)		4.5	19.9	17.7
Efficiency—Financial Markets				
Stock market turnover ratio (%)		66.5	29.3	93.9
Stability—Financial Institutions				
Bank Z-score		2.4	-1.5	8.7
Bank nonperforming loans to gross loans (%)		31.5	17.5	..
Bank regulatory capital to risk-weighted assets (%)		6.7	6.9	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		61.2	45.7	31.9
Boone indicator		-0.06	-0.07	-0.08
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		1.7	1.9	1.4
Stock market return (% year-on-year)		..	..	..

Barbados

High income

Gross domestic product (\$ billions)	3.7	Population (thousands)	281.8
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	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	51.8	68.0	81.2
Deposit money banks' assets to GDP (%)	69.9	87.7	102.1
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	68.7	165.6	122.9
Stock market total value traded to GDP (%)	0.3	17.4	0.5
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	6.8	21.5	38.9
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	19.2	19.9
Account at a formal financial institution (% age 15+)	..	..	..
Saved at a financial institution in the past year (% age 15+)	..	..	..
Loan from a financial institution in the past year (% age 15+)	..	..	..
Electronic payments used to make payments (% age 15+)	..	..	..
Debit card (% age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	97.4
Firms with bank loan/line of credit (%)	..	..	58.2
Firms using banks to finance investments (%)	..	..	45.5
Firms using banks to finance working capital (%)	..	..	38.7
Small firms with bank loan/line of credit (%)	..	..	58.1
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	5.8	5.2	4.6
Bank lending-deposit spread	5.5	5.7	6.0
Bank overhead costs to total assets (%)	5.8	6.7	3.8
Bank return on assets (% after tax)	0.9	3.3	0.3
Bank return on equity (% after tax)	7.7	50.8	2.4
Efficiency—Financial Markets			
Stock market turnover ratio (%)	0.6	19.6	0.4
Stability—Financial Institutions			
Bank Z-score	14.2	11.6	12.5
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	100.0	100.0	100.0
Boone indicator	-0.04	-0.02	0.05
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	74.5	72.7	78.1
Stock market return (% year-on-year)	..	..	..

Belarus

Europe & Central Asia		Upper middle income		
Gross domestic product (\$ billions)	64.3	Population (millions)		9.5
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		6.3	16.0	33.2
Deposit money banks' assets to GDP (%)		12.9	24.6	47.2
Nonbank financial institutions' assets to GDP (%)		..	0.1	0.4
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	2.3
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	5.5	2.1
Account at a formal financial institution (% age 15+)		..	..	58.6
Saved at a financial institution in the past year (% age 15+)		..	..	6.8
Loan from a financial institution in the past year (% age 15+)		..	..	16.1
Electronic payments used to make payments (% age 15+)		..	..	10.4
Debit card (% age 15+)		..	..	50.3
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	58.4
Firms with a checking or savings account (%)		..	92.3	..
Firms with bank loan/line of credit (%)		..	49.5	..
Firms using banks to finance investments (%)		11.0	18.9	..
Firms using banks to finance working capital (%)		10.3	21.5	..
Small firms with bank loan/line of credit (%)		..	33.2	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		8.8	6.2	4.4
Bank lending-deposit spread		12.8	1.2	0.3
Bank overhead costs to total assets (%)		7.7	6.6	12.7
Bank return on assets (% after tax)		0.8	2.1	0.4
Bank return on equity (% after tax)		3.1	12.0	2.5
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		22.9	21.4	12.3
Bank nonperforming loans to gross loans (%)		14.9	2.8	4.2
Bank regulatory capital to risk-weighted assets (%)		20.7	24.4	24.7
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		93.9	73.5	78.7
Boone indicator		0.76	0.16	0.62
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% year-on-year)		..	..	..

Belgium

High income

Gross domestic product (\$ billions)	513.9	Population (millions)	11.0
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	76.2	76.3	92.3
Deposit money banks' assets to GDP (%)	120.9	103.8	114.6
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	74.3	86.0	50.5
Stock market total value traded to GDP (%)	16.9	36.6	22.1
Outstanding domestic private debt securities to GDP (%)	38.7	23.5	54.2
Outstanding domestic public debt securities to GDP (%)	87.9	60.9	59.1
Outstanding international debt securities to GDP (%)	49.9	71.2	115.9
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	53.4	44.0
Account at a formal financial institution (% age 15+)	..	..	96.3
Saved at a financial institution in the past year (% age 15+)	..	..	42.6
Loan from a financial institution in the past year (% age 15+)	..	..	10.5
Electronic payments used to make payments (% age 15+)	..	..	71.1
Debit card (% age 15+)	..	..	85.8
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	95.0
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	1.3	1.1	1.4
Bank lending-deposit spread	5.1	..	..
Bank overhead costs to total assets (%)	1.1	0.8	0.9
Bank return on assets (% after tax)	1.1	0.8	0.1
Bank return on equity (% after tax)	29.4	25.6	2.7
Efficiency—Financial Markets			
Stock market turnover ratio (%)	23.8	48.2	41.3
Stability—Financial Institutions			
Bank Z-score	5.9	5.4	6.4
Bank nonperforming loans to gross loans (%)	2.9	1.7	2.8
Bank regulatory capital to risk-weighted assets (%)	12.9	11.9	19.1
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	80.0	80.9	85.5
Boone indicator	-0.10	-0.10	-0.05
Banking crisis dummy	0	0	1
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	15.2	14.5	14.3
Stock market return (% year-on-year)	..	..	..

Belize

Latin America & Caribbean		Upper middle income		
Gross domestic product (\$ billions)	1.4	Population (thousands)	316.3	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		41.7	52.6	60.7
Deposit money banks' assets to GDP (%)		47.4	56.2	66.7
Nonbank financial institutions' assets to GDP (%)		13.4	12.9	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		17.7	18.8	7.6
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	807	658
Bank branches per 100,000 adults (age 15+)		..	22.5	23.2
Account at a formal financial institution (% age 15+)		..	..	..
Saved at a financial institution in the past year (% age 15+)		..	..	..
Loan from a financial institution in the past year (% age 15+)		..	..	..
Electronic payments used to make payments (% age 15+)		..	..	..
Debit card (% age 15+)		..	..	..
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	..
Firms with a checking or savings account (%)		..	..	100.0
Firms with bank loan/line of credit (%)		..	..	43.9
Firms using banks to finance investments (%)		..	..	36.7
Firms using banks to finance working capital (%)		..	..	57.0
Small firms with bank loan/line of credit (%)		..	..	43.7
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		8.6	6.7	8.5
Bank lending-deposit spread		9.1	6.1	6.9
Bank overhead costs to total assets (%)		4.2	4.2	4.3
Bank return on assets (% after tax)		5.2	3.2	3.5
Bank return on equity (% after tax)		46.7	19.3	16.2
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		13.6	17.0	21.8
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		100.0	96.5	97.1
Boone indicator		-0.05	-0.03	-0.02
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% year-on-year)		..	..	..

Sub-Saharan Africa

Low income

Gross domestic product (\$ billions)	7.3	Population (millions)	9.8
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	10.4	16.2	23.8
Deposit money banks' assets to GDP (%)	11.8	17.3	29.7
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	..	..
Account at a formal financial institution (% age 15+)	..	..	10.5
Saved at a financial institution in the past year (% age 15+)	..	..	7.0
Loan from a financial institution in the past year (% age 15+)	..	..	4.2
Electronic payments used to make payments (% age 15+)	..	..	0.6
Debit card (% age 15+)	..	..	0.7
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	10.1
Firms with a checking or savings account (%)	..	..	97.4
Firms with bank loan/line of credit (%)	..	..	45.6
Firms using banks to finance investments (%)	..	..	3.8
Firms using banks to finance working capital (%)	..	..	39.4
Small firms with bank loan/line of credit (%)	..	..	42.1
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	5.1	4.7	4.2
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	4.2	5.2	3.6
Bank return on assets (% after tax)	2.3	-0.1	1.3
Bank return on equity (% after tax)	30.7	-0.7	15.1
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	17.5	17.5	17.3
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	81.1	88.4	100.0
Boone indicator	0.02	0.07	0.02
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

Bermuda

		High income		
Gross domestic product (\$ billions)	5.6	Population (thousands)	64.6	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		..	..	..
Deposit money banks' assets to GDP (%)		..	..	..
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	..	..
Account at a formal financial institution (% , age 15+)		..	..	..
Saved at a financial institution in the past year (% , age 15+)		..	..	..
Loan from a financial institution in the past year (% , age 15+)		..	..	..
Electronic payments used to make payments (% , age 15+)		..	..	..
Debit card (% , age 15+)		..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)		..	..	..
Firms with a checking or savings account (%)		..	..	..
Firms with bank loan/line of credit (%)		..	..	..
Firms using banks to finance investments (%)		..	..	..
Firms using banks to finance working capital (%)		..	..	..
Small firms with bank loan/line of credit (%)		..	..	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)	1.4	2.5	2.3	
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	2.6	3.0	2.4	
Bank return on assets (% , after tax)	0.4	2.0	0.9	
Bank return on equity (% , after tax)	8.7	22.8	7.5	
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score	8.6	15.8	15.7	
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)	100.0	100.0	97.9	
Boone indicator	0.00	-0.06	-0.01	
Banking crisis dummy	0	0	0	
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people	352.0	248.0	201.4	
Stock market return (% , year-on-year)		..	..	..

Bhutan

South Asia

Lower middle income

Gross domestic product (\$ billions)	1.8	Population (thousands)	729.4
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	1.5	19.0	45.0
Deposit money banks' assets to GDP (%)	1.8	22.6	46.9
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	13.0	16.4
Account at a formal financial institution (% , age 15+)	..	..	..
Saved at a financial institution in the past year (% , age 15+)	..	..	..
Loan from a financial institution in the past year (% , age 15+)	..	..	..
Electronic payments used to make payments (% , age 15+)	..	..	..
Debit card (% , age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	92.6
Firms with bank loan/line of credit (%)	..	..	58.6
Firms using banks to finance investments (%)	..	..	64.2
Firms using banks to finance working capital (%)	..	..	59.5
Small firms with bank loan/line of credit (%)	..	..	54.8
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.4	3.7	5.9
Bank lending-deposit spread	8.3	9.5	9.5
Bank overhead costs to total assets (%)	1.1	1.2	1.2
Bank return on assets (% , after tax)	1.9	1.6	2.1
Bank return on equity (% , after tax)	27.5	19.9	23.6
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	33.5	33.8	49.5
Bank nonperforming loans to gross loans (%)	..	..	8.2
Bank regulatory capital to risk-weighted assets (%)	..	..	14.6
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	..	..	100.0
Boone indicator	-0.09	-0.06	-0.05
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)	..	..	..

Bolivia

Latin America & Caribbean		Lower middle income		
Gross domestic product (\$ billions)	23.9	Population (millions)	10.3	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		55.2	34.1	33.7
Deposit money banks' assets to GDP (%)		58.2	37.1	34.7
Nonbank financial institutions' assets to GDP (%)		..	23.1	21.1
Depth—Financial Markets				
Stock market capitalization to GDP (%)		19.6	19.3	15.8
Stock market total value traded to GDP (%)		0.4	0.0	0.1
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	160	532
Bank branches per 100,000 adults (age 15+)		..	5.9	9.7
Account at a formal financial institution (% age 15+)		..	..	28.0
Saved at a financial institution in the past year (% age 15+)		..	..	17.1
Loan from a financial institution in the past year (% age 15+)		..	..	16.6
Electronic payments used to make payments (% age 15+)		..	..	0.7
Debit card (% age 15+)		..	..	12.8
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	25.7
Firms with a checking or savings account (%)		..	91.3	95.6
Firms with bank loan/line of credit (%)		..	50.1	49.1
Firms using banks to finance investments (%)		..	22.2	27.8
Firms using banks to finance working capital (%)		..	39.4	40.5
Small firms with bank loan/line of credit (%)		..	38.8	33.3
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		5.7	4.2	5.1
Bank lending-deposit spread		10.2	7.9	9.5
Bank overhead costs to total assets (%)		5.5	4.9	4.4
Bank return on assets (% after tax)		-0.7	1.2	1.6
Bank return on equity (% after tax)		-6.4	12.1	19.3
Efficiency—Financial Markets				
Stock market turnover ratio (%)		0.1	0.0	0.4
Stability—Financial Institutions				
Bank Z-score		9.4	9.9	9.2
Bank nonperforming loans to gross loans (%)		16.2	8.7	1.7
Bank regulatory capital to risk-weighted assets (%)		14.3	13.3	12.3
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		66.2	84.9	52.9
Boone indicator		-0.04	-0.12	-0.08
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		3.3	3.7	3.9
Stock market return (% year-on-year)		..	..	..

Bosnia and Herzegovina

Europe & Central Asia		Upper middle income		
Gross domestic product (\$ billions)	18.2	Population (millions)	3.8	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		..	42.4	55.4
Deposit money banks' assets to GDP (%)		..	45.4	61.1
Nonbank financial institutions' assets to GDP (%)		..	26.3	18.8
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	27.9	31.3
Account at a formal financial institution (% age 15+)		..	..	56.2
Saved at a financial institution in the past year (% age 15+)		..	..	6.1
Loan from a financial institution in the past year (% age 15+)		..	..	13.0
Electronic payments used to make payments (% age 15+)		..	..	6.2
Debit card (% age 15+)		..	..	34.4
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	55.1
Firms with a checking or savings account (%)		..	..	99.8
Firms with bank loan/line of credit (%)		..	..	65.0
Firms using banks to finance investments (%)		24.7	38.1	59.7
Firms using banks to finance working capital (%)		20.6	45.4	..
Small firms with bank loan/line of credit (%)		..	..	54.5
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		6.0	4.7	4.5
Bank lending-deposit spread		8.2	4.3	4.6
Bank overhead costs to total assets (%)		7.3	4.1	3.2
Bank return on assets (% after tax)		-1.9	1.0	1.0
Bank return on equity (% after tax)		3.4	10.3	7.7
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		8.9	12.8	16.9
Bank nonperforming loans to gross loans (%)		17.9	4.0	11.8
Bank regulatory capital to risk-weighted assets (%)		25.1	17.7	17.2
Stability—Financial Markets				
Stock price volatility		..	18.1	10.7
Other Indicators—Financial Institutions				
Bank concentration (%)		56.9	53.9	51.7
Boone indicator		-0.04	-0.05	-0.05
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% year-on-year)		..	44.1	12.6

Botswana

Sub-Saharan Africa		Upper middle income		
Gross domestic product (\$ billions)	16.0	Population (millions)		2.0
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		13.7	18.9	24.0
Deposit money banks' assets to GDP (%)		15.0	19.7	25.6
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		17.6	29.0	25.3
Stock market total value traded to GDP (%)		0.9	0.5	0.9
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	332	487
Bank branches per 100,000 adults (age 15+)		..	6.6	8.6
Account at a formal financial institution (% age 15+)		..	..	30.3
Saved at a financial institution in the past year (% age 15+)		..	..	16.5
Loan from a financial institution in the past year (% age 15+)		..	..	5.6
Electronic payments used to make payments (% age 15+)		..	..	6.8
Debit card (% age 15+)		..	..	15.6
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	29.6
Firms with a checking or savings account (%)		..	96.5	99.0
Firms with bank loan/line of credit (%)		..	27.2	50.0
Firms using banks to finance investments (%)		..	11.3	32.8
Firms using banks to finance working capital (%)		..	15.9	32.1
Small firms with bank loan/line of credit (%)		..	20.8	40.8
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		6.1	5.5	5.8
Bank lending-deposit spread		5.7	7.6	5.9
Bank overhead costs to total assets (%)		3.9	3.3	3.9
Bank return on assets (% after tax)		3.6	3.7	3.2
Bank return on equity (% after tax)		47.9	64.8	39.9
Efficiency—Financial Markets				
Stock market turnover ratio (%)		6.1	2.5	3.6
Stability—Financial Institutions				
Bank Z-score		14.5	12.4	16.4
Bank nonperforming loans to gross loans (%)		1.7	..	..
Bank regulatory capital to risk-weighted assets (%)		27.1	..	..
Stability—Financial Markets				
Stock price volatility		..	20.8	7.3
Other Indicators—Financial Institutions				
Bank concentration (%)		92.8	81.0	70.1
Boone indicator		-0.12	-0.13	-0.09
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		9.0	9.5	11.6
Stock market return (% year-on-year)		36.2	45.1	-4.6

Latin America & Caribbean

Upper middle income

Gross domestic product (\$ billions)	2,476.7	Population (millions)	196.9
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	29.0	31.1	55.6
Deposit money banks' assets to GDP (%)	62.4	70.7	91.9
Nonbank financial institutions' assets to GDP (%)	2.0	9.3	18.3
Depth—Financial Markets			
Stock market capitalization to GDP (%)	32.8	57.1	58.3
Stock market total value traded to GDP (%)	13.1	19.6	38.8
Outstanding domestic private debt securities to GDP (%)	8.2	15.2	21.7
Outstanding domestic public debt securities to GDP (%)	42.7	45.1	39.8
Outstanding international debt securities to GDP (%)	13.6	10.8	8.0
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	434	635
Bank branches per 100,000 adults (age 15+)	..	40.9	46.2
Account at a formal financial institution (% age 15+)	..	..	55.9
Saved at a financial institution in the past year (% age 15+)	..	..	10.3
Loan from a financial institution in the past year (% age 15+)	..	..	6.3
Electronic payments used to make payments (% age 15+)	..	..	16.6
Debit card (% age 15+)	..	..	41.2
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	53.4
Firms with a checking or savings account (%)	..	..	99.4
Firms with bank loan/line of credit (%)	..	..	65.3
Firms using banks to finance investments (%)	..	..	48.4
Firms using banks to finance working capital (%)	..	..	60.0
Small firms with bank loan/line of credit (%)	..	..	42.8
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	47.9	60.8	52.3
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	51.4	47.8	46.9
Nonfin. corporate bonds to total bonds and notes outstanding (%)	3.7	3.3	5.8
Efficiency—Financial Institutions			
Bank net interest margin (%)	6.1	7.8	5.0
Bank lending-deposit spread	39.8	36.9	32.9
Bank overhead costs to total assets (%)	5.6	5.8	3.4
Bank return on assets (% after tax)	1.0	2.2	1.2
Bank return on equity (% after tax)	9.4	21.7	13.3
Efficiency—Financial Markets			
Stock market turnover ratio (%)	35.9	41.0	66.5
Stability—Financial Institutions			
Bank Z-score	22.4	23.9	19.6
Bank nonperforming loans to gross loans (%)	5.6	3.5	3.5
Bank regulatory capital to risk-weighted assets (%)	14.8	19.0	17.3
Stability—Financial Markets			
Stock price volatility	32.5	24.9	21.4
Other Indicators—Financial Institutions			
Bank concentration (%)	39.0	52.6	62.6
Boone indicator	-0.19	-0.17	-0.15
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	2.4	2.1	1.9
Stock market return (% year-on-year)	-13.7	38.1	-9.0

Brunei Darussalam

		High income		
Gross domestic product (\$ billions)	16.4	Population (thousands)	406.5	
	2001	2006	2011	
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)	72.0	34.9	32.6	
Deposit money banks' assets to GDP (%)	73.4	35.9	34.7	
Nonbank financial institutions' assets to GDP (%)	..	0.4	0.6	
Depth—Financial Markets				
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)	..	1,321	1,458	
Bank branches per 100,000 adults (age 15+)	..	23.2	23.1	
Account at a formal financial institution (% , age 15+)	..	..	..
Saved at a financial institution in the past year (% , age 15+)	..	..	..
Loan from a financial institution in the past year (% , age 15+)	..	..	..
Electronic payments used to make payments (% , age 15+)	..	..	..
Debit card (% , age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)	2.5	5.3	5.5	
Bank lending-deposit spread	..	4.5	5.1	
Bank overhead costs to total assets (%)	1.4	2.1	1.9	
Bank return on assets (% , after tax)	-0.5	1.1	1.3	
Bank return on equity (% , after tax)	-8.4	19.0	16.5	
Efficiency—Financial Markets				
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions				
Bank Z-score	5.0	6.3	8.3	
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets				
Stock price volatility	..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)	..	..	..
Boone indicator	..	..	..
Banking crisis dummy	0	0	0	
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people	0.0	0.0	0.0	
Stock market return (% , year-on-year)	..	..	..

Bulgaria

Europe & Central Asia

Upper middle income

Gross domestic product (\$ billions)	53.5	Population (millions)	7.3
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	12.8	40.4	..
Deposit money banks' assets to GDP (%)	16.8	45.9	5.7
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	4.0	23.1	14.9
Stock market total value traded to GDP (%)	0.5	4.4	0.7
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	37.5	7.8	4.5
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	84.2	58.6
Account at a formal financial institution (% age 15+)	..	..	52.8
Saved at a financial institution in the past year (% age 15+)	..	..	4.8
Loan from a financial institution in the past year (% age 15+)	..	..	7.8
Electronic payments used to make payments (% age 15+)	..	..	4.6
Debit card (% age 15+)	..	..	45.8
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	48.2
Firms with a checking or savings account (%)	..	99.8	96.8
Firms with bank loan/line of credit (%)	..	44.1	40.2
Firms using banks to finance investments (%)	19.8	40.5	34.7
Firms using banks to finance working capital (%)	22.8	46.6	..
Small firms with bank loan/line of credit (%)	..	39.2	33.8
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	4.7	5.6	4.1
Bank lending-deposit spread	8.2	5.7	7.3
Bank overhead costs to total assets (%)	4.4	3.4	2.5
Bank return on assets (% after tax)	1.9	1.9	0.8
Bank return on equity (% after tax)	10.8	18.6	5.8
Efficiency—Financial Markets			
Stock market turnover ratio (%)	12.7	19.6	4.0
Stability—Financial Institutions			
Bank Z-score	20.3	14.4	16.8
Bank nonperforming loans to gross loans (%)	3.4	2.2	14.9
Bank regulatory capital to risk-weighted assets (%)	31.1	14.5	17.5
Stability—Financial Markets			
Stock price volatility	48.0	15.3	16.2
Other Indicators—Financial Institutions			
Bank concentration (%)	71.3	42.6	46.9
Boone indicator	-0.11	-0.09	-0.06
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	49.7	45.1	53.5
Stock market return (% year-on-year)	-16.8	18.7	-0.2

Burkina Faso

Sub-Saharan Africa		Low income		
Gross domestic product (\$ billions)	10.4	Population (millions)		16.0
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		11.6	19.0	18.8
Deposit money banks' assets to GDP (%)		12.5	19.8	21.1
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	..	..
Account at a formal financial institution (% age 15+)		..	..	13.4
Saved at a financial institution in the past year (% age 15+)		..	..	7.9
Loan from a financial institution in the past year (% age 15+)		..	..	3.1
Electronic payments used to make payments (% age 15+)		..	..	0.6
Debit card (% age 15+)		..	..	2.0
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	12.9
Firms with a checking or savings account (%)		..	95.3	96.8
Firms with bank loan/line of credit (%)		..	29.5	28.4
Firms using banks to finance investments (%)		..	23.1	25.6
Firms using banks to finance working capital (%)		..	19.4	33.1
Small firms with bank loan/line of credit (%)		..	21.7	21.4
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		5.1	6.9	4.0
Bank lending-deposit spread		..	..	..
Bank overhead costs to total assets (%)		5.1	6.0	6.9
Bank return on assets (% after tax)		1.3	0.8	2.1
Bank return on equity (% after tax)		16.3	9.0	26.4
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		8.9	8.2	9.3
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		71.5	51.9	70.2
Boone indicator		-0.10	-0.08	-0.11
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% year-on-year)		..	..	..

Sub-Saharan Africa Low income

Gross domestic product (\$ billions) 2.4 Population (millions) 9.5

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	20.8	14.7	16.8
Deposit money banks' assets to GDP (%)	21.9	16.1	20.5
Nonbank financial institutions' assets to GDP (%)	9.5	3.1	3.7
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	16	31
Bank branches per 100,000 adults (age 15+)	..	1.6	2.4
Account at a formal financial institution (% age 15+)	..	..	7.2
Saved at a financial institution in the past year (% age 15+)	..	..	3.3
Loan from a financial institution in the past year (% age 15+)	..	..	1.7
Electronic payments used to make payments (% age 15+)	..	..	0.1
Debit card (% age 15+)	..	..	0.8
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	6.6
Firms with a checking or savings account (%)	..	90.5	..
Firms with bank loan/line of credit (%)	..	35.3	..
Firms using banks to finance investments (%)	..	12.3	..
Firms using banks to finance working capital (%)	..	25.5	..
Small firms with bank loan/line of credit (%)	..	28.9	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	11.5	13.8	4.5
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	5.5	9.2	4.3
Bank return on assets (% after tax)	3.1	2.7	2.0
Bank return on equity (% after tax)	23.5	24.5	15.5
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	21.0	16.2	19.7
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	89.1	100.0	89.3
Boone indicator	-0.15	-0.22	-0.10
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

Cambodia

East Asia & Pacific		Low income		
Gross domestic product (\$ billions)	12.8	Population (millions)		14.6
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		5.8	9.9	26.8
Deposit money banks' assets to GDP (%)		5.9	10.0	26.8
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	2.3	4.3
Account at a formal financial institution (% age 15+)		..	..	3.7
Saved at a financial institution in the past year (% age 15+)		..	..	0.8
Loan from a financial institution in the past year (% age 15+)		..	..	19.5
Electronic payments used to make payments (% age 15+)		..	..	0.5
Debit card (% age 15+)		..	..	2.9
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	3.2
Firms with a checking or savings account (%)		..	..	..
Firms with bank loan/line of credit (%)		..	20.7	..
Firms using banks to finance investments (%)		..	11.3	..
Firms using banks to finance working capital (%)		..	12.6	..
Small firms with bank loan/line of credit (%)		..	20.0	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		2.8	5.5	5.1
Bank lending-deposit spread		..	..	..
Bank overhead costs to total assets (%)		2.4	2.4	2.1
Bank return on assets (% after tax)		-4.4	2.9	1.7
Bank return on equity (% after tax)		-22.3	17.9	9.0
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		6.2	8.9	9.5
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		100.0	59.1	63.4
Boone indicator		0.24	-0.01	-0.01
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% year-on-year)		..	..	..

Cameroon

Sub-Saharan African

Lower middle income

Gross domestic product (\$ billions)	25.3	Population (millions)	21.2
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	8.2	9.1	12.2
Deposit money banks' assets to GDP (%)	11.8	11.4	14.5
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	41	71
Bank branches per 100,000 adults (age 15+)	..	1.1	1.7
Account at a formal financial institution (% age 15+)	..	..	14.8
Saved at a financial institution in the past year (% age 15+)	..	..	9.9
Loan from a financial institution in the past year (% age 15+)	..	..	4.5
Electronic payments used to make payments (% age 15+)	..	..	0.4
Debit card (% age 15+)	..	..	2.1
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	12.9
Firms with a checking or savings account (%)	..	94.7	92.5
Firms with bank loan/line of credit (%)	..	42.1	30.3
Firms using banks to finance investments (%)	..	19.5	31.4
Firms using banks to finance working capital (%)	..	41.9	41.6
Small firms with bank loan/line of credit (%)	..	25.6	19.7
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	6.7	4.5	4.3
Bank lending-deposit spread	15.7	11.0	..
Bank overhead costs to total assets (%)	2.9	3.2	3.7
Bank return on assets (% after tax)	1.4	1.4	0.9
Bank return on equity (% after tax)	19.5	16.2	12.6
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	29.3	34.5	29.3
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	75.6	57.6	83.5
Boone indicator	-0.03	-0.04	-0.05
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

Canada

High income

Gross domestic product (\$ billions) 1,777.8 Population (millions) 34.5

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	100.1	129.6	..
Deposit money banks' assets to GDP (%)	110.7	140.9	..
Nonbank financial institutions' assets to GDP (%)	73.0	120.6	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	106.3	128.9	119.3
Stock market total value traded to GDP (%)	75.5	86.0	84.2
Outstanding domestic private debt securities to GDP (%)	31.0	31.8	26.4
Outstanding domestic public debt securities to GDP (%)	58.6	49.9	63.3
Outstanding international debt securities to GDP (%)	29.2	26.8	39.9
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	24.6	24.3
Account at a formal financial institution (% age 15+)	..	..	95.8
Saved at a financial institution in the past year (% age 15+)	..	..	53.2
Loan from a financial institution in the past year (% age 15+)	..	..	20.3
Electronic payments used to make payments (% age 15+)	..	..	69.2
Debit card (% age 15+)	..	..	88.0
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	94.3
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	62.7	73.8	75.2
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	73.4	76.6	59.9
Nonfin. corporate bonds to total bonds and notes outstanding (%)	11.6	10.7	11.3
Efficiency—Financial Institutions			
Bank net interest margin (%)	1.8	1.9	3.3
Bank lending-deposit spread	3.6	4.0	2.5
Bank overhead costs to total assets (%)	2.1	2.1	3.3
Bank return on assets (% after tax)	0.4	0.9	1.4
Bank return on equity (% after tax)	4.6	10.1	25.3
Efficiency—Financial Markets			
Stock market turnover ratio (%)	60.7	78.3	71.7
Stability—Financial Institutions			
Bank Z-score	21.5	22.2	16.4
Bank nonperforming loans to gross loans (%)	1.5	0.4	0.8
Bank regulatory capital to risk-weighted assets (%)	12.3	15.4	15.9
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	63.4	81.2	59.4
Boone indicator	-0.09	-0.12	-0.09
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	41.8	116.3	114.0
Stock market return (% year-on-year)	..	..	..

Cape Verde

Sub-Saharan Africa

Lower middle income

Gross domestic product (\$ billions)	1.9	Population (thousands)	490.6
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	37.3	45.3	60.6
Deposit money banks' assets to GDP (%)	50.5	63.1	76.5
Nonbank financial institutions' assets to GDP (%)
Depth—Financial Markets			
Stock market capitalization to GDP (%)
Stock market total value traded to GDP (%)
Outstanding domestic private debt securities to GDP (%)
Outstanding domestic public debt securities to GDP (%)
Outstanding international debt securities to GDP (%)
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	1,038	1,569
Bank branches per 100,000 adults (age 15+)	..	17.9	30.7
Account at a formal financial institution (% , age 15+)
Saved at a financial institution in the past year (% , age 15+)
Loan from a financial institution in the past year (% , age 15+)
Electronic payments used to make payments (% , age 15+)
Debit card (% , age 15+)
Depositing/withdrawing at least once in a typical month (% , age 15+)
Firms with a checking or savings account (%)	..	84.4	96.5
Firms with bank loan/line of credit (%)	..	46.9	41.5
Firms using banks to finance investments (%)	..	26.3	35.3
Firms using banks to finance working capital (%)	..	19.4	49.8
Small firms with bank loan/line of credit (%)	..	40.0	38.6
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
Nonfin. corporate bonds to total bonds and notes outstanding (%)
Efficiency—Financial Institutions			
Bank net interest margin (%)	4.8
Bank lending-deposit spread	8.2	5.4	6.5
Bank overhead costs to total assets (%)	3.2
Bank return on assets (% , after tax)	0.8
Bank return on equity (% , after tax)	12.5
Efficiency—Financial Markets			
Stock market turnover ratio (%)
Stability—Financial Institutions			
Bank Z-score
Bank nonperforming loans to gross loans (%)
Bank regulatory capital to risk-weighted assets (%)
Stability—Financial Markets			
Stock price volatility
Other Indicators—Financial Institutions			
Bank concentration (%)	..	100.0	91.4
Boone indicator	0.02
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)

Cayman Islands

High income

Gross domestic product (\$ billions) .. Population (thousands) 56.6

2001 2006 2011

Depth—Financial Institutions

Private credit by deposit money banks to GDP (%)
 Deposit money banks' assets to GDP (%)
 Nonbank financial institutions' assets to GDP (%)

Depth—Financial Markets

Stock market capitalization to GDP (%)
 Stock market total value traded to GDP (%)
 Outstanding domestic private debt securities to GDP (%)
 Outstanding domestic public debt securities to GDP (%)
 Outstanding international debt securities to GDP (%)

Access—Financial Institutions

Bank accounts per 1,000 adults (age 15+)
 Bank branches per 100,000 adults (age 15+)
 Account at a formal financial institution (% , age 15+)
 Saved at a financial institution in the past year (% , age 15+)
 Loan from a financial institution in the past year (% , age 15+)
 Electronic payments used to make payments (% , age 15+)
 Debit card (% , age 15+)
 Depositing/withdrawing at least once in a typical month (% , age 15+)
 Firms with a checking or savings account (%)
 Firms with bank loan/line of credit (%)
 Firms using banks to finance investments (%)
 Firms using banks to finance working capital (%)
 Small firms with bank loan/line of credit (%)

Access—Financial Markets

Value traded excluding top 10 traded companies to tot. val. traded (%)
 Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
 Nonfin. corporate bonds to total bonds and notes outstanding (%)

Efficiency—Financial Institutions

Bank net interest margin (%) 1.2 1.5 2.3
 Bank lending-deposit spread
 Bank overhead costs to total assets (%) 1.1 0.8 2.8
 Bank return on assets (% , after tax) 0.1 1.4 0.4
 Bank return on equity (% , after tax) 1.4 15.2 4.9

Efficiency—Financial Markets

Stock market turnover ratio (%)

Stability—Financial Institutions

Bank Z-score 7.7 7.8 9.4
 Bank nonperforming loans to gross loans (%)
 Bank regulatory capital to risk-weighted assets (%)

Stability—Financial Markets

Stock price volatility

Other Indicators—Financial Institutions

Bank concentration (%) 73.6 65.2 100.0
 Boone indicator -0.06 -0.04 -0.02
 Banking crisis dummy 0 0 0

Other Indicators—Financial Markets

Number of listed firms per 1,000,000 people 23.1 20.0 0.0
 Stock market return (% , year-on-year)

Central African Republic

Sub-Saharan Africa		Low income		
Gross domestic product (\$ billions)	2.2	Population (millions)		4.4
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		4.9	6.2	9.1
Deposit money banks' assets to GDP (%)		7.7	8.4	11.2
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		1	24	47
Bank branches per 100,000 adults (age 15+)		0.4	0.3	0.9
Account at a formal financial institution (% , age 15+)		..	..	3.3
Saved at a financial institution in the past year (% , age 15+)		..	..	2.5
Loan from a financial institution in the past year (% , age 15+)		..	..	0.9
Electronic payments used to make payments (% , age 15+)		..	..	0.1
Debit card (% , age 15+)		..	..	1.0
Depositing/withdrawing at least once in a typical month (% , age 15+)		..	..	3.3
Firms with a checking or savings account (%)		..	..	98.5
Firms with bank loan/line of credit (%)		..	..	26.0
Firms using banks to finance investments (%)		..	..	25.3
Firms using banks to finance working capital (%)		..	..	25.3
Small firms with bank loan/line of credit (%)		..	..	27.7
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		..	11.7	8.3
Bank lending-deposit spread		15.7	11.0	..
Bank overhead costs to total assets (%)		7.8	5.1	6.0
Bank return on assets (% , after tax)		1.1	0.6	3.4
Bank return on equity (% , after tax)		11.5	4.7	27.7
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		11.7	12.2	19.8
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		..	..	..
Boone indicator		-0.10	-0.02	0.04
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% , year-on-year)		..	..	..

Chad

Sub-Saharan Africa		Low income		
Gross domestic product (\$ billions)	10.6	Population (millions)		12.1
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		3.1	2.9	5.3
Deposit money banks' assets to GDP (%)		5.2	5.3	7.2
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	7	21
Bank branches per 100,000 adults (age 15+)		..	0.4	0.7
Account at a formal financial institution (% age 15+)		..	..	9.0
Saved at a financial institution in the past year (% age 15+)		..	..	6.8
Loan from a financial institution in the past year (% age 15+)		..	..	6.2
Electronic payments used to make payments (% age 15+)		..	..	1.6
Debit card (% age 15+)		..	..	5.3
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	8.7
Firms with a checking or savings account (%)		..	..	95.9
Firms with bank loan/line of credit (%)		..	..	20.6
Firms using banks to finance investments (%)		..	..	4.2
Firms using banks to finance working capital (%)		..	..	16.1
Small firms with bank loan/line of credit (%)		..	..	25.4
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		9.5	6.7	10.1
Bank lending-deposit spread		15.7	11.0	..
Bank overhead costs to total assets (%)		4.2	5.9	5.4
Bank return on assets (% after tax)		1.4	2.2	2.4
Bank return on equity (% after tax)		10.1	21.9	22.3
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		19.2	17.9	17.8
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		100.0	100.0	..
Boone indicator		0.00	..	..
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% year-on-year)		..	..	..

High income

Gross domestic product (\$ billions)	251.2	Population (millions)	17.3
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	..	..	65.5
Deposit money banks' assets to GDP (%)	..	..	67.7
Nonbank financial institutions' assets to GDP (%)	..	..	56.7
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	126.3
Stock market total value traded to GDP (%)	..	..	22.8
Outstanding domestic private debt securities to GDP (%)	..	..	14.8
Outstanding domestic public debt securities to GDP (%)	..	..	18.8
Outstanding international debt securities to GDP (%)	..	..	7.6
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	1,651	2,133
Bank branches per 100,000 adults (age 15+)	..	13.8	17.5
Account at a formal financial institution (% age 15+)	..	..	42.2
Saved at a financial institution in the past year (% age 15+)	..	..	12.4
Loan from a financial institution in the past year (% age 15+)	..	..	7.8
Electronic payments used to make payments (% age 15+)	..	..	11.1
Debit card (% age 15+)	..	..	25.8
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	38.7
Firms with a checking or savings account (%)	..	95.0	97.9
Firms with bank loan/line of credit (%)	..	69.1	79.6
Firms using banks to finance investments (%)	..	29.1	44.8
Firms using banks to finance working capital (%)	..	48.9	55.1
Small firms with bank loan/line of credit (%)	..	64.6	72.5
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	41.7	53.9	48.0
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	58.6	51.7	55.0
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	28.1	27.4
Efficiency—Financial Institutions			
Bank net interest margin (%)	4.6	4.2	3.6
Bank lending-deposit spread	5.7	2.9	3.7
Bank overhead costs to total assets (%)	2.9	2.5	4.6
Bank return on assets (% after tax)	1.5	1.6	7.8
Bank return on equity (% after tax)	16.9	18.3	13.7
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	17.9
Stability—Financial Institutions			
Bank Z-score	5.3	5.3	35.7
Bank nonperforming loans to gross loans (%)	1.6	0.7	2.3
Bank regulatory capital to risk-weighted assets (%)	12.7	12.5	13.9
Stability—Financial Markets			
Stock price volatility	15.1	12.3	15.2
Other Indicators—Financial Institutions			
Bank concentration (%)	39.7	54.2	..
Boone indicator	-0.06	-0.07	0.00
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	15.9	14.8	13.2
Stock market return (% year-on-year)	2.5	11.2	4.6

China

East Asia & Pacific		Upper middle income		
Gross domestic product (\$ billions)	7,321.9	Population (millions)	1,344.1	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		107.9	104.5	121.5
Deposit money banks' assets to GDP (%)		116.4	114.5	131.6
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		42.3	59.7	58.7
Stock market total value traded to GDP (%)		44.7	41.4	112.4
Outstanding domestic private debt securities to GDP (%)		7.6	12.8	23.1
Outstanding domestic public debt securities to GDP (%)		9.3	26.4	22.4
Outstanding international debt securities to GDP (%)		1.3	1.1	1.5
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	..	..
Account at a formal financial institution (% age 15+)		..	..	63.8
Saved at a financial institution in the past year (% age 15+)		..	..	32.1
Loan from a financial institution in the past year (% age 15+)		..	..	7.3
Electronic payments used to make payments (% age 15+)		..	..	6.9
Debit card (% age 15+)		..	..	41.0
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	53.4
Firms with a checking or savings account (%)		..	..	..
Firms with bank loan/line of credit (%)		..	..	..
Firms using banks to finance investments (%)		..	..	..
Firms using banks to finance working capital (%)		..	..	..
Small firms with bank loan/line of credit (%)		..	..	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		94.2	85.0	91.7
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		85.7	60.6	74.7
Nonfin. corporate bonds to total bonds and notes outstanding (%)		1.7	6.2	20.0
Efficiency—Financial Institutions				
Bank net interest margin (%)		2.1	2.7	2.9
Bank lending-deposit spread		3.6	3.6	3.1
Bank overhead costs to total assets (%)		0.9	1.2	1.2
Bank return on assets (% after tax)		0.4	1.0	0.8
Bank return on equity (% after tax)		7.0	19.2	13.0
Efficiency—Financial Markets				
Stock market turnover ratio (%)		80.2	100.9	178.4
Stability—Financial Institutions				
Bank Z-score		14.4	19.6	19.6
Bank nonperforming loans to gross loans (%)		29.8	7.1	1.0
Bank regulatory capital to risk-weighted assets (%)		12.8	4.9	12.7
Stability—Financial Markets				
Stock price volatility		19.8	21.6	22.1
Other Indicators—Financial Institutions				
Bank concentration (%)		57.2	70.1	50.8
Boone indicator		-0.01	-0.02	-0.03
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.9	1.1	1.7
Stock market return (% year-on-year)		3.9	41.3	-5.8

Colombia

Latin America & Caribbean

Upper middle income

Gross domestic product (\$ billions)	336.3	Population (millions)	47.1
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	20.8	25.7	32.0
Deposit money banks' assets to GDP (%)	29.1	34.3	39.8
Nonbank financial institutions' assets to GDP (%)	3.8	7.3	37.3
Depth—Financial Markets			
Stock market capitalization to GDP (%)	11.3	31.3	62.8
Stock market total value traded to GDP (%)	0.4	5.4	7.7
Outstanding domestic private debt securities to GDP (%)	0.2	0.4	0.6
Outstanding domestic public debt securities to GDP (%)	17.8	25.7	22.9
Outstanding international debt securities to GDP (%)	10.1	9.0	8.3
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	1,115
Bank branches per 100,000 adults (age 15+)	..	13.4	15.0
Account at a formal financial institution (% age 15+)	..	..	30.4
Saved at a financial institution in the past year (% age 15+)	..	..	9.2
Loan from a financial institution in the past year (% age 15+)	..	..	11.9
Electronic payments used to make payments (% age 15+)	..	..	6.8
Debit card (% age 15+)	..	..	22.7
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	28.2
Firms with a checking or savings account (%)	..	94.2	95.8
Firms with bank loan/line of credit (%)	..	52.3	57.2
Firms using banks to finance investments (%)	..	30.6	35.0
Firms using banks to finance working capital (%)	..	55.7	49.2
Small firms with bank loan/line of credit (%)	..	41.2	50.6
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	74.6	35.3	31.3
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	51.5	32.6	20.9
Nonfin. corporate bonds to total bonds and notes outstanding (%)	1.0	1.7	2.3
Efficiency—Financial Institutions			
Bank net interest margin (%)	4.0	4.0	6.1
Bank lending-deposit spread	8.3	6.6	7.0
Bank overhead costs to total assets (%)	8.8	4.5	8.0
Bank return on assets (% after tax)	1.0	1.8	2.2
Bank return on equity (% after tax)	10.1	14.1	16.6
Efficiency—Financial Markets			
Stock market turnover ratio (%)	3.2	22.2	12.9
Stability—Financial Institutions			
Bank Z-score	4.5	5.8	6.4
Bank nonperforming loans to gross loans (%)	9.7	2.7	2.5
Bank regulatory capital to risk-weighted assets (%)	13.0	15.4	16.9
Stability—Financial Markets			
Stock price volatility	18.6	29.2	16.5
Other Indicators—Financial Institutions			
Bank concentration (%)	44.4	77.7	51.5
Boone indicator	-0.09	-0.07	-0.06
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	3.0	2.6	1.7
Stock market return (% year-on-year)	31.5	63.0	4.4

Comoros

Sub-Saharan Africa		Low income		
Gross domestic product (\$ millions)	610.4	Population (thousands)	700.2	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		7.5	8.0	16.8
Deposit money banks' assets to GDP (%)		7.7	8.6	18.1
Nonbank financial institutions' assets to GDP (%)		3.1	1.5	2.7
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		0	50	74
Bank branches per 100,000 adults (age 15+)		0.9	0.5	1.4
Account at a formal financial institution (% , age 15+)		..	..	21.7
Saved at a financial institution in the past year (% , age 15+)		..	..	10.8
Loan from a financial institution in the past year (% , age 15+)		..	..	7.2
Electronic payments used to make payments (% , age 15+)		..	..	0.4
Debit card (% , age 15+)		..	..	5.7
Depositing/withdrawing at least once in a typical month (% , age 15+)		..	..	21.0
Firms with a checking or savings account (%)		..	..	..
Firms with bank loan/line of credit (%)		..	..	..
Firms using banks to finance investments (%)		..	..	..
Firms using banks to finance working capital (%)		..	..	..
Small firms with bank loan/line of credit (%)		..	..	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		..	..	..
Bank lending-deposit spread		9.0	8.0	5.3
Bank overhead costs to total assets (%)		..	..	..
Bank return on assets (% , after tax)		..	..	..
Bank return on equity (% , after tax)		..	..	..
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		..	..	..
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		..	..	..
Boone indicator		..	..	..
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% , year-on-year)		..	..	..

Congo, Dem. Rep.

Sub-Saharan Africa

Low income

Gross domestic product (\$ billions)	15.7	Population (millions)	63.9
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	1.0	2.1	..
Deposit money banks' assets to GDP (%)	1.2	2.6	..
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	..	..
Account at a formal financial institution (% age 15+)	..	..	3.7
Saved at a financial institution in the past year (% age 15+)	..	..	1.5
Loan from a financial institution in the past year (% age 15+)	..	..	1.5
Electronic payments used to make payments (% age 15+)	..	..	0.3
Debit card (% age 15+)	..	..	1.7
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	3.7
Firms with a checking or savings account (%)	..	43.1	71.3
Firms with bank loan/line of credit (%)	..	5.0	10.7
Firms using banks to finance investments (%)	..	3.3	6.7
Firms using banks to finance working capital (%)	..	5.8	8.8
Small firms with bank loan/line of credit (%)	..	4.0	9.1
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.0	11.7	10.8
Bank lending-deposit spread	..	32.6	30.4
Bank overhead costs to total assets (%)	1.8	12.7	9.9
Bank return on assets (% after tax)	0.0	3.2	1.0
Bank return on equity (% after tax)	0.1	32.4	8.8
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	3.4	4.5	4.2
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	88.7	55.1	56.6
Boone indicator	0.03	-0.10	-0.05
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

Congo, Rep.

Sub-Saharan Africa		Lower middle income		
Gross domestic product (\$ billions)	14.4	Population (millions)		4.2
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		5.1	2.0	5.7
Deposit money banks' assets to GDP (%)		6.5	2.5	6.0
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		19.6	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	21	69
Bank branches per 100,000 adults (age 15+)		..	0.7	2.7
Account at a formal financial institution (% age 15+)		..	..	9.0
Saved at a financial institution in the past year (% age 15+)		..	..	5.5
Loan from a financial institution in the past year (% age 15+)		..	..	2.8
Electronic payments used to make payments (% age 15+)		..	..	2.1
Debit card (% age 15+)		..	..	3.6
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	8.4
Firms with a checking or savings account (%)		..	..	86.7
Firms with bank loan/line of credit (%)		..	..	12.8
Firms using banks to finance investments (%)		..	..	7.7
Firms using banks to finance working capital (%)		..	..	9.7
Small firms with bank loan/line of credit (%)		..	..	7.6
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		..	3.2	1.4
Bank lending-deposit spread		15.7	11.0	..
Bank overhead costs to total assets (%)		..	8.3	4.2
Bank return on assets (% after tax)		..	-1.3	1.2
Bank return on equity (% after tax)		..	-23.0	19.6
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		..	..	..
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		..	..	..
Boone indicator		..	..	0.00
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% year-on-year)		..	..	..

Costa Rica

Latin America & Caribbean

Upper middle income

Gross domestic product (\$ billions)	41.0	Population (millions)	4.7
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	24.9	33.6	44.6
Deposit money banks' assets to GDP (%)	28.6	39.6	50.2
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	17.8	7.4	3.6
Stock market total value traded to GDP (%)	2.0	0.2	0.1
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	7.6	8.0	3.4
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	809	1,118
Bank branches per 100,000 adults (age 15+)	..	18.6	23.1
Account at a formal financial institution (% age 15+)	..	..	50.4
Saved at a financial institution in the past year (% age 15+)	..	..	19.9
Loan from a financial institution in the past year (% age 15+)	..	..	10.0
Electronic payments used to make payments (% age 15+)	..	..	14.5
Debit card (% age 15+)	..	..	43.8
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	47.6
Firms with a checking or savings account (%)	..	..	97.5
Firms with bank loan/line of credit (%)	..	..	56.8
Firms using banks to finance investments (%)	..	14.9	22.2
Firms using banks to finance working capital (%)	..	15.8	30.1
Small firms with bank loan/line of credit (%)	..	..	41.2
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	7.2	7.0	5.7
Bank lending-deposit spread	12.1	12.4	12.1
Bank overhead costs to total assets (%)	5.9	5.4	4.9
Bank return on assets (% after tax)	1.7	2.0	1.1
Bank return on equity (% after tax)	15.3	17.6	9.1
Efficiency—Financial Markets			
Stock market turnover ratio (%)	4.1	3.2	2.5
Stability—Financial Institutions			
Bank Z-score	28.4	29.4	29.3
Bank nonperforming loans to gross loans (%)	2.4	1.4	1.8
Bank regulatory capital to risk-weighted assets (%)	15.1	18.8	17.7
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	53.4	59.4	58.1
Boone indicator	-0.08	-0.08	-0.06
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	5.5	3.6	1.9
Stock market return (% year-on-year)	..	..	..

Côte d'Ivoire

Sub-Saharan Africa		Lower middle income		
Gross domestic product (\$ billions)	24.1	Population (millions)	19.4	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		14.4	13.8	19.3
Deposit money banks' assets to GDP (%)		18.3	17.1	24.8
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		11.1	18.9	28.9
Stock market total value traded to GDP (%)		0.2	0.4	0.5
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		11.8	6.9	11.1
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	..	..
Account at a formal financial institution (% , age 15+)		..	..	..
Saved at a financial institution in the past year (% , age 15+)		..	..	..
Loan from a financial institution in the past year (% , age 15+)		..	..	..
Electronic payments used to make payments (% , age 15+)		..	..	..
Debit card (% , age 15+)		..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)		..	..	..
Firms with a checking or savings account (%)		..	..	67.4
Firms with bank loan/line of credit (%)		..	..	11.5
Firms using banks to finance investments (%)		..	..	13.9
Firms using banks to finance working capital (%)		..	..	8.3
Small firms with bank loan/line of credit (%)		..	..	10.1
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		5.2	5.1	3.8
Bank lending-deposit spread		..	..	..
Bank overhead costs to total assets (%)		5.3	6.6	5.1
Bank return on assets (% , after tax)		0.5	1.7	1.3
Bank return on equity (% , after tax)		7.9	15.8	13.3
Efficiency—Financial Markets				
Stock market turnover ratio (%)		0.7	3.3	1.8
Stability—Financial Institutions				
Bank Z-score		16.2	22.5	19.5
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		77.2	60.9	80.9
Boone indicator		-0.05	-0.08	-0.07
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		2.3	2.3	1.7
Stock market return (% , year-on-year)		..	..	..

High income

Gross domestic product (\$ billions)	61.8	Population (millions)	4.3
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	33.1	53.8	69.1
Deposit money banks' assets to GDP (%)	45.4	66.9	93.3
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	13.2	42.4	38.7
Stock market total value traded to GDP (%)	0.7	2.6	1.7
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	10.6	15.8	19.8
Outstanding international debt securities to GDP (%)	16.2	12.3	13.1
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	1,419
Bank branches per 100,000 adults (age 15+)	..	30.8	34.8
Account at a formal financial institution (% age 15+)	..	..	88.4
Saved at a financial institution in the past year (% age 15+)	..	..	12.2
Loan from a financial institution in the past year (% age 15+)	..	..	14.4
Electronic payments used to make payments (% age 15+)	..	..	17.3
Debit card (% age 15+)	..	..	74.8
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	86.3
Firms with a checking or savings account (%)	..	99.8	..
Firms with bank loan/line of credit (%)	..	67.3	..
Firms using banks to finance investments (%)	35.8	60.0	..
Firms using banks to finance working capital (%)	32.6	63.2	..
Small firms with bank loan/line of credit (%)	..	60.2	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	8.4	6.5
Efficiency—Financial Institutions			
Bank net interest margin (%)	4.1	3.2	3.7
Bank lending-deposit spread	6.3	8.2	8.0
Bank overhead costs to total assets (%)	3.6	2.5	2.1
Bank return on assets (% after tax)	0.8	1.1	1.0
Bank return on equity (% after tax)	8.3	11.5	6.8
Efficiency—Financial Markets			
Stock market turnover ratio (%)	3.9	8.6	4.0
Stability—Financial Institutions			
Bank Z-score	38.1	41.9	57.6
Bank nonperforming loans to gross loans (%)	7.3	5.2	12.3
Bank regulatory capital to risk-weighted assets (%)	18.5	14.0	19.2
Stability—Financial Markets			
Stock price volatility	24.2	15.4	14.9
Other Indicators—Financial Institutions			
Bank concentration (%)	56.0	57.0	56.6
Boone indicator	-0.12	-0.12	-0.08
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	14.0	41.2	48.8
Stock market return (% year-on-year)	1.3	42.4	4.7

Cuba

Latin America & Caribbean		Upper middle income		
Gross domestic product (\$ billions)	60.8	Population (millions)	11.3	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		..	..	..
Deposit money banks' assets to GDP (%)		..	..	..
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	..	..
Account at a formal financial institution (% , age 15+)		..	..	..
Saved at a financial institution in the past year (% , age 15+)		..	..	..
Loan from a financial institution in the past year (% , age 15+)		..	..	..
Electronic payments used to make payments (% , age 15+)		..	..	..
Debit card (% , age 15+)		..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)		..	..	..
Firms with a checking or savings account (%)		..	..	..
Firms with bank loan/line of credit (%)		..	..	..
Firms using banks to finance investments (%)		..	..	..
Firms using banks to finance working capital (%)		..	..	..
Small firms with bank loan/line of credit (%)		..	..	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		3.7	1.5	1.1
Bank lending-deposit spread		..	..	..
Bank overhead costs to total assets (%)		4.7	0.4	0.1
Bank return on assets (% , after tax)		2.7	0.9	0.9
Bank return on equity (% , after tax)		26.7	15.6	9.6
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		12.6	6.5	9.5
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		90.3	94.6	..
Boone indicator		-0.11	0.00	0.00
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% , year-on-year)		..	..	..

Gross domestic product (\$ billions)	25.0	Population (millions)	1.1
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	156.5	163.5	284.6
Deposit money banks' assets to GDP (%)	175.1	187.7	311.7
Nonbank financial institutions' assets to GDP (%)	46.5	44.2	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	53.0	60.6	20.4
Stock market total value traded to GDP (%)	63.6	12.6	2.3
Outstanding domestic private debt securities to GDP (%)	..	8.7	6.0
Outstanding domestic public debt securities to GDP (%)	..	35.7	18.2
Outstanding international debt securities to GDP (%)	15.4	26.8	69.8
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	116.5	103.9
Account at a formal financial institution (% age 15+)	..	..	85.2
Saved at a financial institution in the past year (% age 15+)	..	..	30.4
Loan from a financial institution in the past year (% age 15+)	..	..	27.0
Electronic payments used to make payments (% age 15+)	..	..	30.2
Debit card (% age 15+)	..	..	46.4
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	82.1
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	13.0	0.4
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	16.5	17.9
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	5.7	3.0	3.0
Bank lending-deposit spread	1.8	3.3	..
Bank overhead costs to total assets (%)	8.2	2.3	2.0
Bank return on assets (% after tax)	2.8	1.1	-4.0
Bank return on equity (% after tax)	27.6	20.0	-54.4
Efficiency—Financial Markets			
Stock market turnover ratio (%)	67.0	38.5	9.5
Stability—Financial Institutions			
Bank Z-score	7.0	3.9	1.0
Bank nonperforming loans to gross loans (%)	..	3.6	7.2
Bank regulatory capital to risk-weighted assets (%)	..	11.0	12.8
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	80.6	91.0	90.6
Boone indicator	-0.03	0.03	0.04
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	150.8	134.5	104.8
Stock market return (% year-on-year)	..	..	..

Czech Republic

High income

Gross domestic product (\$ billions)	216.0	Population (millions)	10.5
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	42.0	37.5	..
Deposit money banks' assets to GDP (%)	50.3	51.4	17.8
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	16.2	30.4	19.7
Stock market total value traded to GDP (%)	8.0	26.1	7.1
Outstanding domestic private debt securities to GDP (%)	6.9	7.1	12.8
Outstanding domestic public debt securities to GDP (%)	14.4	21.4	25.4
Outstanding international debt securities to GDP (%)	1.4	4.7	12.0
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	22.0	23.1
Account at a formal financial institution (% age 15+)	..	..	80.7
Saved at a financial institution in the past year (% age 15+)	..	..	35.5
Loan from a financial institution in the past year (% age 15+)	..	..	9.5
Electronic payments used to make payments (% age 15+)	..	..	44.7
Debit card (% age 15+)	..	..	61.0
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	80.2
Firms with a checking or savings account (%)	..	..	98.1
Firms with bank loan/line of credit (%)	..	..	46.6
Firms using banks to finance investments (%)	22.1	20.8	33.4
Firms using banks to finance working capital (%)	21.4	28.2	..
Small firms with bank loan/line of credit (%)	..	..	39.7
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	2.8	3.0	3.0
Bank lending-deposit spread	4.3	4.4	4.7
Bank overhead costs to total assets (%)	3.5	2.5	1.7
Bank return on assets (% after tax)	0.7	1.5	1.4
Bank return on equity (% after tax)	10.4	17.9	14.5
Efficiency—Financial Markets			
Stock market turnover ratio (%)	32.2	72.9	36.4
Stability—Financial Institutions			
Bank Z-score	9.7	13.3	14.5
Bank nonperforming loans to gross loans (%)	13.7	3.6	5.5
Bank regulatory capital to risk-weighted assets (%)	15.0	11.4	15.3
Stability—Financial Markets			
Stock price volatility	24.2	18.5	20.5
Other Indicators—Financial Institutions			
Bank concentration (%)	72.0	67.6	65.4
Boone indicator	-0.55	-0.16	-0.13
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	9.2	2.8	1.4
Stock market return (% year-on-year)	-25.5	17.9	-5.2

Denmark

High income

Gross domestic product (\$ billions) 333.6 Population (millions) 5.6

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	137.2	174.8	..
Deposit money banks' assets to GDP (%)	149.3	183.9	10.0
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	60.2	75.2	63.7
Stock market total value traded to GDP (%)	49.8	60.5	45.5
Outstanding domestic private debt securities to GDP (%)	107.4	148.9	181.3
Outstanding domestic public debt securities to GDP (%)	49.8	38.5	39.2
Outstanding international debt securities to GDP (%)	15.3	27.4	48.5
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	52.4	50.5	39.0
Account at a formal financial institution (% age 15+)	..	..	99.7
Saved at a financial institution in the past year (% age 15+)	..	..	56.5
Loan from a financial institution in the past year (% age 15+)	..	..	18.8
Electronic payments used to make payments (% age 15+)	..	..	85.6
Debit card (% age 15+)	..	..	90.1
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	99.2
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	0.7	0.4	0.2
Efficiency—Financial Institutions			
Bank net interest margin (%)	1.6	1.1	1.1
Bank lending-deposit spread	4.9	..	..
Bank overhead costs to total assets (%)	1.3	1.0	0.9
Bank return on assets (% after tax)	0.7	0.9	0.1
Bank return on equity (% after tax)	10.9	16.7	1.4
Efficiency—Financial Markets			
Stock market turnover ratio (%)	73.0	85.6	70.8
Stability—Financial Institutions			
Bank Z-score	16.9	16.4	13.2
Bank nonperforming loans to gross loans (%)	0.7	0.6	3.5
Bank regulatory capital to risk-weighted assets (%)	13.5	10.6	17.0
Stability—Financial Markets			
Stock price volatility	20.4	14.4	19.5
Other Indicators—Financial Institutions			
Bank concentration (%)	85.1	80.6	81.9
Boone indicator	-0.09	-0.09	-0.04
Banking crisis dummy	0	0	1
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	38.8	37.0	33.4
Stock market return (% year-on-year)	-2.5	15.9	3.4

Djibouti

Middle East & North Africa

Lower middle income

Gross domestic product (\$ billions)	1.2	Population (thousands)	846.6
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	28.7	19.4	25.8
Deposit money banks' assets to GDP (%)	30.4	21.1	28.3
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	23	91
Bank branches per 100,000 adults (age 15+)	..	..	..
Account at a formal financial institution (% age 15+)	..	..	12.3
Saved at a financial institution in the past year (% age 15+)	..	..	3.4
Loan from a financial institution in the past year (% age 15+)	..	..	4.5
Electronic payments used to make payments (% age 15+)	..	..	1.5
Debit card (% age 15+)	..	..	7.6
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	9.9
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	4.7	2.2	2.9
Bank lending-deposit spread	8.7	8.1	9.1
Bank overhead costs to total assets (%)	4.7	1.8	3.9
Bank return on assets (% after tax)	1.2	1.2	1.0
Bank return on equity (% after tax)	11.6	22.9	20.6
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	17.3	10.1	9.9
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	..	..	..
Boone indicator	0.00	-0.01	0.00
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

Dominica

Latin America & Caribbean

Upper middle income

Gross domestic product (\$ millions)	476.5	Population (thousands)	71.4
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	50.1	48.4	56.2
Deposit money banks' assets to GDP (%)	65.0	56.9	63.1
Nonbank financial institutions' assets to GDP (%)
Depth—Financial Markets			
Stock market capitalization to GDP (%)
Stock market total value traded to GDP (%)
Outstanding domestic private debt securities to GDP (%)
Outstanding domestic public debt securities to GDP (%)
Outstanding international debt securities to GDP (%)
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)
Bank branches per 100,000 adults (age 15+)	..	17.5	17.7
Account at a formal financial institution (% age 15+)
Saved at a financial institution in the past year (% age 15+)
Loan from a financial institution in the past year (% age 15+)
Electronic payments used to make payments (% age 15+)
Debit card (% age 15+)
Depositing/withdrawing at least once in a typical month (% age 15+)
Firms with a checking or savings account (%)	100.0
Firms with bank loan/line of credit (%)	32.8
Firms using banks to finance investments (%)	46.2
Firms using banks to finance working capital (%)	37.9
Small firms with bank loan/line of credit (%)	15.3
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
Nonfin. corporate bonds to total bonds and notes outstanding (%)
Efficiency—Financial Institutions			
Bank net interest margin (%)	..	3.1	2.2
Bank lending-deposit spread	7.2	6.2	5.6
Bank overhead costs to total assets (%)	..	3.3	2.9
Bank return on assets (% after tax)	..	-1.5	0.4
Bank return on equity (% after tax)	..	-9.6	3.5
Efficiency—Financial Markets			
Stock market turnover ratio (%)
Stability—Financial Institutions			
Bank Z-score	..	8.9	7.9
Bank nonperforming loans to gross loans (%)
Bank regulatory capital to risk-weighted assets (%)
Stability—Financial Markets			
Stock price volatility
Other Indicators—Financial Institutions			
Bank concentration (%)
Boone indicator
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)

Dominican Republic

Latin America & Caribbean		Upper middle income		
Gross domestic product (\$ billions)	55.7	Population (millions)	10.1	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		30.0	17.8	22.0
Deposit money banks' assets to GDP (%)		32.9	20.6	25.4
Nonbank financial institutions' assets to GDP (%)		8.1	6.4	4.7
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		3.9	1.5	4.9
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	584
Bank branches per 100,000 adults (age 15+)		..	9.8	10.7
Account at a formal financial institution (% age 15+)		..	..	38.2
Saved at a financial institution in the past year (% age 15+)		..	..	16.0
Loan from a financial institution in the past year (% age 15+)		..	..	13.9
Electronic payments used to make payments (% age 15+)		..	..	4.4
Debit card (% age 15+)		..	..	21.3
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	34.2
Firms with a checking or savings account (%)		..	..	98.4
Firms with bank loan/line of credit (%)		..	..	56.9
Firms using banks to finance investments (%)		..	..	39.1
Firms using banks to finance working capital (%)		..	..	72.4
Small firms with bank loan/line of credit (%)		..	..	49.8
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		8.6	10.3	10.5
Bank lending-deposit spread		8.7	9.6	7.7
Bank overhead costs to total assets (%)		5.2	10.7	7.1
Bank return on assets (% after tax)		1.8	1.1	1.8
Bank return on equity (% after tax)		16.3	13.4	18.8
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		15.6	20.1	15.5
Bank nonperforming loans to gross loans (%)		2.5	4.5	2.6
Bank regulatory capital to risk-weighted assets (%)		11.8	12.3	14.5
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		71.8	66.0	71.2
Boone indicator		-0.23	-0.18	-0.18
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% year-on-year)		..	..	..

Ecuador

Latin America & Caribbean

Upper middle income

Gross domestic product (\$ billions)	77.7	Population (millions)	15.2	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		26.0	21.9	28.2
Deposit money banks' assets to GDP (%)		28.3	22.5	28.7
Nonbank financial institutions' assets to GDP (%)		3.8	0.4	2.9
Depth—Financial Markets				
Stock market capitalization to GDP (%)		4.4	7.7	7.1
Stock market total value traded to GDP (%)		0.0	0.5	0.1
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		41.6	16.2	4.0
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	..	..
Account at a formal financial institution (% age 15+)		..	..	36.7
Saved at a financial institution in the past year (% age 15+)		..	..	14.5
Loan from a financial institution in the past year (% age 15+)		..	..	10.6
Electronic payments used to make payments (% age 15+)		..	..	4.2
Debit card (% age 15+)		..	..	17.1
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	34.8
Firms with a checking or savings account (%)		..	97.6	100.0
Firms with bank loan/line of credit (%)		..	55.6	48.9
Firms using banks to finance investments (%)		..	24.0	17.0
Firms using banks to finance working capital (%)		..	41.9	42.3
Small firms with bank loan/line of credit (%)		..	47.3	43.5
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		6.2	5.8	6.8
Bank lending-deposit spread		9.4	5.6	..
Bank overhead costs to total assets (%)		7.7	6.8	5.8
Bank return on assets (% after tax)		-4.4	2.1	1.8
Bank return on equity (% after tax)		14.7	23.0	17.5
Efficiency—Financial Markets				
Stock market turnover ratio (%)		0.9	8.0	1.9
Stability—Financial Institutions				
Bank Z-score		-4.7	-1.1	2.2
Bank nonperforming loans to gross loans (%)		13.4	4.1	3.2
Bank regulatory capital to risk-weighted assets (%)		13.5	19.2	18.1
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		46.8	52.6	56.5
Boone indicator		0.00	-0.04	-0.02
Banking crisis dummy		1	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		2.4	2.4	2.7
Stock market return (% year-on-year)		..	..	..

Egypt, Arab Rep.

Middle East & North Africa

Lower middle income

Gross domestic product (\$ billions)	236.0	Population (millions)	79.4
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	52.2	46.9	30.4
Deposit money banks' assets to GDP (%)	77.6	75.4	64.6
Nonbank financial institutions' assets to GDP (%)	7.4	6.0	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	26.1	82.1	27.5
Stock market total value traded to GDP (%)	7.3	33.9	12.4
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	1.7	4.2	2.8
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	3.9	4.6
Account at a formal financial institution (% age 15+)	..	..	9.7
Saved at a financial institution in the past year (% age 15+)	..	..	0.7
Loan from a financial institution in the past year (% age 15+)	..	..	3.7
Electronic payments used to make payments (% age 15+)	..	..	0.4
Debit card (% age 15+)	..	..	5.1
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	6.2
Firms with a checking or savings account (%)	..	73.3	..
Firms with bank loan/line of credit (%)	..	12.1	..
Firms using banks to finance investments (%)	..	8.7	..
Firms using banks to finance working capital (%)	..	9.8	..
Small firms with bank loan/line of credit (%)	..	4.5	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	42.2	54.9
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	49.9	53.6
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	1.3	1.3	2.5
Bank lending-deposit spread	3.8	6.6	4.3
Bank overhead costs to total assets (%)	1.3	1.4	1.6
Bank return on assets (% after tax)	0.6	0.5	0.7
Bank return on equity (% after tax)	9.7	9.2	11.0
Efficiency—Financial Markets			
Stock market turnover ratio (%)	15.3	53.8	33.9
Stability—Financial Institutions			
Bank Z-score	32.7	32.9	39.5
Bank nonperforming loans to gross loans (%)	16.9	18.2	11.0
Bank regulatory capital to risk-weighted assets (%)	9.9	14.7	16.4
Stability—Financial Markets			
Stock price volatility	31.2	31.1	27.1
Other Indicators—Financial Institutions			
Bank concentration (%)	59.6	58.4	60.7
Boone indicator	-0.08	-0.07	-0.08
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	16.5	8.3	2.9
Stock market return (% year-on-year)	-33.1	35.0	-26.1

El Salvador

Latin America & Caribbean

Lower middle income

Gross domestic product (\$ billions)	23.1	Population (millions)	6.3
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	4.8	4.7	4.4
Deposit money banks' assets to GDP (%)	5.2	5.0	4.7
Nonbank financial institutions' assets to GDP (%)	0.1	0.5	2.5
Depth—Financial Markets			
Stock market capitalization to GDP (%)	12.4	24.5	21.3
Stock market total value traded to GDP (%)	0.2	0.6	0.2
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	2.8	18.1	18.2
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	..	19.1
Account at a formal financial institution (% age 15+)	..	..	13.8
Saved at a financial institution in the past year (% age 15+)	..	..	12.9
Loan from a financial institution in the past year (% age 15+)	..	..	3.9
Electronic payments used to make payments (% age 15+)	..	..	3.0
Debit card (% age 15+)	..	..	10.9
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	13.2
Firms with a checking or savings account (%)	..	91.9	94.7
Firms with bank loan/line of credit (%)	..	48.9	53.1
Firms using banks to finance investments (%)	..	17.3	31.7
Firms using banks to finance working capital (%)	..	39.0	44.5
Small firms with bank loan/line of credit (%)	..	44.4	45.8
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	6.7	6.6	5.9
Bank lending-deposit spread	4.6	..	..
Bank overhead costs to total assets (%)	3.2	3.2	3.5
Bank return on assets (% after tax)	1.0	1.9	2.2
Bank return on equity (% after tax)	12.0	15.7	14.6
Efficiency—Financial Markets			
Stock market turnover ratio (%)	1.4	3.7	1.6
Stability—Financial Institutions			
Bank Z-score	15.9	23.7	29.7
Bank nonperforming loans to gross loans (%)	4.3	1.9	3.6
Bank regulatory capital to risk-weighted assets (%)	11.8	13.8	17.1
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	72.8	64.4	58.2
Boone indicator	-0.07	-0.07	-0.06
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	5.3	7.9	10.4
Stock market return (% year-on-year)	..	..	..

Equatorial Guinea

High income

Gross domestic product (\$ billions) 16.8 Population (thousands) 716.0

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	2.7	2.5	6.6
Deposit money banks' assets to GDP (%)	2.8	2.6	7.0
Nonbank financial institutions' assets to GDP (%)
Depth—Financial Markets			
Stock market capitalization to GDP (%)
Stock market total value traded to GDP (%)
Outstanding domestic private debt securities to GDP (%)
Outstanding domestic public debt securities to GDP (%)
Outstanding international debt securities to GDP (%)
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	131	257
Bank branches per 100,000 adults (age 15+)	3.3	5.1	4.9
Account at a formal financial institution (% , age 15+)
Saved at a financial institution in the past year (% , age 15+)
Loan from a financial institution in the past year (% , age 15+)
Electronic payments used to make payments (% , age 15+)
Debit card (% , age 15+)
Depositing/withdrawing at least once in a typical month (% , age 15+)
Firms with a checking or savings account (%)
Firms with bank loan/line of credit (%)
Firms using banks to finance investments (%)
Firms using banks to finance working capital (%)
Small firms with bank loan/line of credit (%)
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
Nonfin. corporate bonds to total bonds and notes outstanding (%)
Efficiency—Financial Institutions			
Bank net interest margin (%)	..	2.6	5.0
Bank lending-deposit spread	15.7	11.0	..
Bank overhead costs to total assets (%)	..	1.9	2.5
Bank return on assets (% , after tax)	..	1.4	1.0
Bank return on equity (% , after tax)	..	27.2	22.0
Efficiency—Financial Markets			
Stock market turnover ratio (%)
Stability—Financial Institutions			
Bank Z-score	..	18.1	20.0
Bank nonperforming loans to gross loans (%)
Bank regulatory capital to risk-weighted assets (%)
Stability—Financial Markets			
Stock price volatility
Other Indicators—Financial Institutions			
Bank concentration (%)
Boone indicator
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)

Sub-Saharan Africa

Low income

Gross domestic product (\$ billions)	2.6	Population (millions)	5.9
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)
Deposit money banks' assets to GDP (%)
Nonbank financial institutions' assets to GDP (%)
Depth—Financial Markets			
Stock market capitalization to GDP (%)
Stock market total value traded to GDP (%)
Outstanding domestic private debt securities to GDP (%)
Outstanding domestic public debt securities to GDP (%)
Outstanding international debt securities to GDP (%)
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)
Bank branches per 100,000 adults (age 15+)
Account at a formal financial institution (% , age 15+)
Saved at a financial institution in the past year (% , age 15+)
Loan from a financial institution in the past year (% , age 15+)
Electronic payments used to make payments (% , age 15+)
Debit card (% , age 15+)
Depositing/withdrawing at least once in a typical month (% , age 15+)
Firms with a checking or savings account (%)	98.2
Firms with bank loan/line of credit (%)	10.9
Firms using banks to finance investments (%)	11.9
Firms using banks to finance working capital (%)	5.7
Small firms with bank loan/line of credit (%)	6.6
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
Nonfin. corporate bonds to total bonds and notes outstanding (%)
Efficiency—Financial Institutions			
Bank net interest margin (%)	..	1.6	..
Bank lending-deposit spread
Bank overhead costs to total assets (%)	0.1	1.1	..
Bank return on assets (% , after tax)	0.7	2.4	..
Bank return on equity (% , after tax)	14.2	45.5	..
Efficiency—Financial Markets			
Stock market turnover ratio (%)
Stability—Financial Institutions			
Bank Z-score	6.0	7.5	..
Bank nonperforming loans to gross loans (%)
Bank regulatory capital to risk-weighted assets (%)
Stability—Financial Markets			
Stock price volatility
Other Indicators—Financial Institutions			
Bank concentration (%)
Boone indicator	0.00	..	..
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)

Estonia

				High income		
Gross domestic product (\$ billions)	22.2	Population (millions)				1.3
				2001	2006	2011
Depth—Financial Institutions						
Private credit by deposit money banks to GDP (%)				35.8	70.6	87.1
Deposit money banks' assets to GDP (%)				37.1	71.9	90.3
Nonbank financial institutions' assets to GDP (%)				..	..	..
Depth—Financial Markets						
Stock market capitalization to GDP (%)				26.6	28.2	9.1
Stock market total value traded to GDP (%)				4.4	10.5	1.3
Outstanding domestic private debt securities to GDP (%)				..	..	..
Outstanding domestic public debt securities to GDP (%)				..	..	..
Outstanding international debt securities to GDP (%)				2.1	3.5	2.9
Access—Financial Institutions						
Bank accounts per 1,000 adults (age 15+)				..	1,695	2,040
Bank branches per 100,000 adults (age 15+)				..	22.7	18.6
Account at a formal financial institution (% age 15+)				..	..	96.8
Saved at a financial institution in the past year (% age 15+)				..	..	28.9
Loan from a financial institution in the past year (% age 15+)				..	..	7.7
Electronic payments used to make payments (% age 15+)				..	..	74.1
Debit card (% age 15+)				..	..	92.3
Depositing/withdrawing at least once in a typical month (% age 15+)				..	..	95.2
Firms with a checking or savings account (%)				..	..	97.4
Firms with bank loan/line of credit (%)				..	..	50.8
Firms using banks to finance investments (%)				26.6	25.0	41.5
Firms using banks to finance working capital (%)				24.3	21.6	..
Small firms with bank loan/line of credit (%)				..	..	43.7
Access—Financial Markets						
Value traded excluding top 10 traded companies to tot. val. traded (%)				..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)				..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)				..	..	..
Efficiency—Financial Institutions						
Bank net interest margin (%)				5.3	2.7	2.3
Bank lending-deposit spread				3.7	2.2	4.8
Bank overhead costs to total assets (%)				3.5	1.9	1.5
Bank return on assets (% after tax)				3.2	2.1	4.4
Bank return on equity (% after tax)				20.9	25.1	33.3
Efficiency—Financial Markets						
Stock market turnover ratio (%)				13.2	20.5	12.1
Stability—Financial Institutions						
Bank Z-score				11.8	6.4	11.1
Bank nonperforming loans to gross loans (%)				1.3	0.2	4.0
Bank regulatory capital to risk-weighted assets (%)				14.4	13.2	18.6
Stability—Financial Markets						
Stock price volatility				20.8	10.4	22.4
Other Indicators—Financial Institutions						
Bank concentration (%)				97.7	97.4	99.6
Boone indicator				0.06	0.00	0.08
Banking crisis dummy				0	0	0
Other Indicators—Financial Markets						
Number of listed firms per 1,000,000 people				12.5	11.9	11.2
Stock market return (% year-on-year)				-8.3	10.8	11.5

Sub-Saharan Africa

Low income

Gross domestic product (\$ billions)	31.7	Population (millions)	89.4
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	17.8	18.1	..
Deposit money banks' assets to GDP (%)	28.8	27.7	..
Nonbank financial institutions' assets to GDP (%)	4.8	3.5	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	66	115
Bank branches per 100,000 adults (age 15+)	..	0.9	2.0
Account at a formal financial institution (% age 15+)	..	..	..
Saved at a financial institution in the past year (% age 15+)	..	..	..
Loan from a financial institution in the past year (% age 15+)	..	..	..
Electronic payments used to make payments (% age 15+)	..	..	..
Debit card (% age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	..
Firms with a checking or savings account (%)	..	91.8	94.7
Firms with bank loan/line of credit (%)	..	46.0	15.8
Firms using banks to finance investments (%)	..	10.9	16.6
Firms using banks to finance working capital (%)	..	40.7	13.6
Small firms with bank loan/line of credit (%)	..	30.8	3.1
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.3	4.5	5.4
Bank lending-deposit spread	4.9	3.4	..
Bank overhead costs to total assets (%)	2.4	2.5	2.1
Bank return on assets (% after tax)	1.5	3.2	2.9
Bank return on equity (% after tax)	15.6	35.3	35.2
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	10.3	11.6	9.2
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	97.6	88.6	83.2
Boone indicator	-0.03	-0.04	-0.04
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

Faeroe Islands

High income

Gross domestic product (\$ billions) 2.2 Population (thousands) 49.6

2001 2006 2011

Depth—Financial Institutions

Private credit by deposit money banks to GDP (%)
 Deposit money banks' assets to GDP (%)
 Nonbank financial institutions' assets to GDP (%)

Depth—Financial Markets

Stock market capitalization to GDP (%)
 Stock market total value traded to GDP (%)
 Outstanding domestic private debt securities to GDP (%)
 Outstanding domestic public debt securities to GDP (%)
 Outstanding international debt securities to GDP (%)

Access—Financial Institutions

Bank accounts per 1,000 adults (age 15+)
 Bank branches per 100,000 adults (age 15+)
 Account at a formal financial institution (% , age 15+)
 Saved at a financial institution in the past year (% , age 15+)
 Loan from a financial institution in the past year (% , age 15+)
 Electronic payments used to make payments (% , age 15+)
 Debit card (% , age 15+)
 Depositing/withdrawing at least once in a typical month (% , age 15+)
 Firms with a checking or savings account (%)
 Firms with bank loan/line of credit (%)
 Firms using banks to finance investments (%)
 Firms using banks to finance working capital (%)
 Small firms with bank loan/line of credit (%)

Access—Financial Markets

Value traded excluding top 10 traded companies to tot. val. traded (%)
 Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
 Nonfin. corporate bonds to total bonds and notes outstanding (%)

Efficiency—Financial Institutions

Bank net interest margin (%)
 Bank lending-deposit spread
 Bank overhead costs to total assets (%)
 Bank return on assets (% , after tax)
 Bank return on equity (% , after tax)

Efficiency—Financial Markets

Stock market turnover ratio (%)

Stability—Financial Institutions

Bank Z-score
 Bank nonperforming loans to gross loans (%)
 Bank regulatory capital to risk-weighted assets (%)

Stability—Financial Markets

Stock price volatility

Other Indicators—Financial Institutions

Bank concentration (%)
 Boone indicator
 Banking crisis dummy 0 0 0

Other Indicators—Financial Markets

Number of listed firms per 1,000,000 people 0.0 0.0 0.0
 Stock market return (% , year-on-year)

East Asia & Pacific

Upper middle income

Gross domestic product (\$ billions)	3.8	Population (thousands)	867.9
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	29.7	40.1	50.1
Deposit money banks' assets to GDP (%)	36.2	46.9	55.2
Nonbank financial institutions' assets to GDP (%)	68.4	68.0	78.4
Depth—Financial Markets			
Stock market capitalization to GDP (%)	10.7	19.3	11.2
Stock market total value traded to GDP (%)	0.2	0.1	0.2
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	10.5	11.0
Account at a formal financial institution (% age 15+)	..	..	..
Saved at a financial institution in the past year (% age 15+)	..	..	..
Loan from a financial institution in the past year (% age 15+)	..	..	..
Electronic payments used to make payments (% age 15+)	..	..	..
Debit card (% age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	96.1
Firms with bank loan/line of credit (%)	..	..	37.8
Firms using banks to finance investments (%)	..	..	37.1
Firms using banks to finance working capital (%)	..	..	50.7
Small firms with bank loan/line of credit (%)	..	..	25.7
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	..	5.1	..
Bank lending-deposit spread	5.7	1.8	3.7
Bank overhead costs to total assets (%)	..	4.8	..
Bank return on assets (% after tax)	..	0.7	..
Bank return on equity (% after tax)	..	10.3	..
Efficiency—Financial Markets			
Stock market turnover ratio (%)	0.5	0.5	1.5
Stability—Financial Institutions			
Bank Z-score	..	..	..
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	..	..	..
Boone indicator	..	..	..
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	19.3	20.7
Stock market return (% year-on-year)	..	..	..

Finland

High income

Gross domestic product (\$ billions)	263.2	Population (millions)	5.4
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	53.5	75.1	93.9
Deposit money banks' assets to GDP (%)	59.9	79.1	100.1
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	192.4	114.6	50.9
Stock market total value traded to GDP (%)	153.4	152.1	53.5
Outstanding domestic private debt securities to GDP (%)	19.8	23.8	21.4
Outstanding domestic public debt securities to GDP (%)	27.3	9.1	12.2
Outstanding international debt securities to GDP (%)	30.2	45.6	58.0
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	16.9	15.0
Account at a formal financial institution (% age 15+)	..	..	99.7
Saved at a financial institution in the past year (% age 15+)	..	..	56.1
Loan from a financial institution in the past year (% age 15+)	..	..	23.9
Electronic payments used to make payments (% age 15+)	..	..	88.2
Debit card (% age 15+)	..	..	89.3
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	99.6
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	0.3	1.0	0.6
Bank lending-deposit spread	3.8	2.7	..
Bank overhead costs to total assets (%)	0.2	0.7	0.4
Bank return on assets (% after tax)	0.1	0.9	0.3
Bank return on equity (% after tax)	1.8	9.7	8.8
Efficiency—Financial Markets			
Stock market turnover ratio (%)	74.7	149.7	130.0
Stability—Financial Institutions			
Bank Z-score	12.2	29.2	9.9
Bank nonperforming loans to gross loans (%)	0.6	0.2	0.5
Bank regulatory capital to risk-weighted assets (%)	10.5	15.1	14.2
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	100.0	99.5	96.1
Boone indicator	0.36	0.11	0.04
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	29.3	25.4	22.5
Stock market return (% year-on-year)	..	..	..

France

High income

Gross domestic product (\$ billions) 2,779.7 Population (millions) 65.4

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	85.1	93.7	113.6
Deposit money banks' assets to GDP (%)	103.1	111.2	131.5
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	96.6	93.4	65.1
Stock market total value traded to GDP (%)	79.7	89.8	54.5
Outstanding domestic private debt securities to GDP (%)	35.2	39.1	56.3
Outstanding domestic public debt securities to GDP (%)	44.0	51.2	63.1
Outstanding international debt securities to GDP (%)	28.4	51.5	75.9
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	46.0	41.6
Account at a formal financial institution (% age 15+)	..	..	97.0
Saved at a financial institution in the past year (% age 15+)	..	..	49.5
Loan from a financial institution in the past year (% age 15+)	..	..	18.6
Electronic payments used to make payments (% age 15+)	..	..	65.1
Debit card (% age 15+)	..	..	69.2
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	94.9
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	0.9	0.7	1.0
Bank lending-deposit spread	4.0	4.4	..
Bank overhead costs to total assets (%)	1.2	0.9	0.8
Bank return on assets (% after tax)	0.4	0.7	0.1
Bank return on equity (% after tax)	11.3	20.9	3.4
Efficiency—Financial Markets			
Stock market turnover ratio (%)	83.4	118.9	81.5
Stability—Financial Institutions			
Bank Z-score	17.6	16.9	13.5
Bank nonperforming loans to gross loans (%)	4.1	3.0	3.7
Bank regulatory capital to risk-weighted assets (%)	12.1	10.9	12.8
Stability—Financial Markets			
Stock price volatility	23.3	12.9	23.5
Other Indicators—Financial Institutions			
Bank concentration (%)	59.4	66.6	62.7
Boone indicator	-0.06	-0.05	-0.03
Banking crisis dummy	0	0	1
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	12.9	11.3	13.7
Stock market return (% year-on-year)	-20.0	19.6	-4.3

French Polynesia

High income

Gross domestic product (\$ billions) .. Population (thousands) 270.9

2001 2006 2011

Depth—Financial Institutions

Private credit by deposit money banks to GDP (%)	..	..	..
Deposit money banks' assets to GDP (%)	..	..	..
Nonbank financial institutions' assets to GDP (%)	..	..	..

Depth—Financial Markets

Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..

Access—Financial Institutions

Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	..	..
Account at a formal financial institution (% , age 15+)	..	..	..
Saved at a financial institution in the past year (% , age 15+)	..	..	..
Loan from a financial institution in the past year (% , age 15+)	..	..	..
Electronic payments used to make payments (% , age 15+)	..	..	..
Debit card (% , age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..

Access—Financial Markets

Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..

Efficiency—Financial Institutions

Bank net interest margin (%)	..	..	..
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	..	..	..
Bank return on assets (% , after tax)	..	..	..
Bank return on equity (% , after tax)

Efficiency—Financial Markets

Stock market turnover ratio (%)
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Stability—Financial Institutions

Bank Z-score
Bank nonperforming loans to gross loans (%)
Bank regulatory capital to risk-weighted assets (%)

Stability—Financial Markets

Stock price volatility
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Other Indicators—Financial Institutions

Bank concentration (%)
Boone indicator
Banking crisis dummy	0	0	0

Other Indicators—Financial Markets

Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)	..	..	..

Sub-Saharan Africa		Upper middle income		
Gross domestic product (\$ billions)	18.8	Population (millions)		1.6
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		10.1	8.1	7.9
Deposit money banks' assets to GDP (%)		13.3	10.1	11.1
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	7.2	6.0
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		10	121	131
Bank branches per 100,000 adults (age 15+)		3.6	3.9	5.8
Account at a formal financial institution (% age 15+)		..	..	18.9
Saved at a financial institution in the past year (% age 15+)		..	..	8.7
Loan from a financial institution in the past year (% age 15+)		..	..	2.3
Electronic payments used to make payments (% age 15+)		..	..	3.3
Debit card (% age 15+)		..	..	8.6
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	18.7
Firms with a checking or savings account (%)		..	..	83.6
Firms with bank loan/line of credit (%)		..	..	9.0
Firms using banks to finance investments (%)		..	..	6.3
Firms using banks to finance working capital (%)		..	..	8.5
Small firms with bank loan/line of credit (%)		..	..	4.1
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		4.3	4.3	10.8
Bank lending-deposit spread		15.7	11.0	..
Bank overhead costs to total assets (%)		4.6	4.6	7.4
Bank return on assets (% after tax)		1.7	2.6	1.6
Bank return on equity (% after tax)		14.4	20.5	20.0
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		18.3	18.1	11.3
Bank nonperforming loans to gross loans (%)		8.6	10.7	5.5
Bank regulatory capital to risk-weighted assets (%)		17.2	17.8	16.4
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		100.0	97.5	92.3
Boone indicator		-0.03	-0.04	-0.05
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% year-on-year)		..	..	..

Gambia, The

Sub-Saharan Africa		Low income		
Gross domestic product (\$ millions)	898.3	Population (millions)	1.7	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		17.0	10.4	13.4
Deposit money banks' assets to GDP (%)		38.9	21.5	31.8
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	4.9	8.9
Account at a formal financial institution (% , age 15+)		..	..	..
Saved at a financial institution in the past year (% , age 15+)		..	..	..
Loan from a financial institution in the past year (% , age 15+)		..	..	..
Electronic payments used to make payments (% , age 15+)		..	..	..
Debit card (% , age 15+)		..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)		..	..	..
Firms with a checking or savings account (%)		..	72.8	..
Firms with bank loan/line of credit (%)		..	16.6	..
Firms using banks to finance investments (%)		..	7.6	..
Firms using banks to finance working capital (%)		..	14.3	..
Small firms with bank loan/line of credit (%)		..	8.1	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		7.4	10.6	7.6
Bank lending-deposit spread		11.5	17.1	16.3
Bank overhead costs to total assets (%)		5.2	8.4	8.0
Bank return on assets (% , after tax)		6.4	3.8	2.2
Bank return on equity (% , after tax)		66.8	33.2	22.9
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		6.9	7.3	5.3
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		100.0	87.3	88.2
Boone indicator		0.01	0.04	0.13
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% , year-on-year)		..	..	..

Europe & Central Asia

Lower middle income

Gross domestic product (\$ billions)	14.4	Population (millions)	4.5
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	7.0	15.9	30.4
Deposit money banks' assets to GDP (%)	7.4	16.6	32.8
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	1.7	6.6	6.8
Stock market total value traded to GDP (%)	0.1	0.9	0.0
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	6.9
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	386	651
Bank branches per 100,000 adults (age 15+)	..	12.1	19.6
Account at a formal financial institution (% age 15+)	..	..	33.0
Saved at a financial institution in the past year (% age 15+)	..	..	1.0
Loan from a financial institution in the past year (% age 15+)	..	..	11.0
Electronic payments used to make payments (% age 15+)	..	..	2.0
Debit card (% age 15+)	..	..	20.2
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	31.9
Firms with a checking or savings account (%)	..	90.8	..
Firms with bank loan/line of credit (%)	..	41.8	..
Firms using banks to finance investments (%)	23.4	40.0	..
Firms using banks to finance working capital (%)	29.0	27.8	..
Small firms with bank loan/line of credit (%)	..	29.1	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	8.0	10.1	9.1
Bank lending-deposit spread	19.5	7.3	16.4
Bank overhead costs to total assets (%)	4.5	6.2	5.9
Bank return on assets (% after tax)	2.9	3.0	0.0
Bank return on equity (% after tax)	12.4	14.7	-0.3
Efficiency—Financial Markets			
Stock market turnover ratio (%)	11.6	18.6	0.2
Stability—Financial Institutions			
Bank Z-score	10.9	9.8	7.1
Bank nonperforming loans to gross loans (%)	11.6	0.8	4.6
Bank regulatory capital to risk-weighted assets (%)	33.1	36.0	25.6
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	94.7	77.4	96.2
Boone indicator	-0.12	-0.10	-0.10
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	64.3	52.5	30.1
Stock market return (% year-on-year)	..	..	..

Germany

High income

Gross domestic product (\$ billions) 3,600.8 Population (millions) 81.8

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	117.4	108.7	103.8
Deposit money banks' assets to GDP (%)	146.0	133.1	126.9
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	61.4	49.3	37.5
Stock market total value traded to GDP (%)	65.3	73.3	45.0
Outstanding domestic private debt securities to GDP (%)	53.0	32.7	24.0
Outstanding domestic public debt securities to GDP (%)	31.3	39.6	50.1
Outstanding international debt securities to GDP (%)	49.2	82.6	79.7
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	16.7	15.7
Account at a formal financial institution (% age 15+)	..	..	98.1
Saved at a financial institution in the past year (% age 15+)	..	..	55.9
Loan from a financial institution in the past year (% age 15+)	..	..	12.5
Electronic payments used to make payments (% age 15+)	..	..	64.2
Debit card (% age 15+)	..	..	88.0
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	96.6
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	45.0	..
Firms using banks to finance working capital (%)	..	42.2	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	38.1	58.7	49.2
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	57.3	57.4	54.9
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	1.1	1.0	0.8
Bank lending-deposit spread	6.5	..	..
Bank overhead costs to total assets (%)	1.6	1.2	1.3
Bank return on assets (% after tax)	0.2	0.3	0.0
Bank return on equity (% after tax)	5.1	10.2	0.7
Efficiency—Financial Markets			
Stock market turnover ratio (%)	123.0	173.7	130.3
Stability—Financial Institutions			
Bank Z-score	15.8	12.7	12.7
Bank nonperforming loans to gross loans (%)	4.6	3.4	3.7
Bank regulatory capital to risk-weighted assets (%)	12.0	12.5	16.4
Stability—Financial Markets			
Stock price volatility	23.0	13.6	20.4
Other Indicators—Financial Institutions			
Bank concentration (%)	71.1	71.2	78.1
Boone indicator	-0.04	-0.04	-0.03
Banking crisis dummy	0	0	1
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	9.1	8.0	8.2
Stock market return (% year-on-year)	-19.2	26.3	7.2

Sub-Saharan Africa		Lower middle income		
Gross domestic product (\$ billions)	39.2	Population (millions)		24.8
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		11.2	9.7	13.2
Deposit money banks' assets to GDP (%)		25.2	17.0	23.1
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		8.8	12.0	8.4
Stock market total value traded to GDP (%)		0.2	0.3	0.3
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	2.5	1.9
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	205	352
Bank branches per 100,000 adults (age 15+)		..	3.5	5.5
Account at a formal financial institution (% age 15+)		..	..	29.4
Saved at a financial institution in the past year (% age 15+)		..	..	16.1
Loan from a financial institution in the past year (% age 15+)		..	..	5.8
Electronic payments used to make payments (% age 15+)		..	..	2.9
Debit card (% age 15+)		..	..	11.4
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	27.9
Firms with a checking or savings account (%)		..	83.5	..
Firms with bank loan/line of credit (%)		..	22.2	..
Firms using banks to finance investments (%)		..	16.0	..
Firms using banks to finance working capital (%)		..	21.4	..
Small firms with bank loan/line of credit (%)		..	13.0	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		14.3	13.1	9.3
Bank lending-deposit spread		..	..	..
Bank overhead costs to total assets (%)		6.5	8.7	7.4
Bank return on assets (% after tax)		3.7	5.0	2.3
Bank return on equity (% after tax)		51.9	43.9	17.2
Efficiency—Financial Markets				
Stock market turnover ratio (%)		2.8	2.1	4.1
Stability—Financial Institutions				
Bank Z-score		7.4	9.9	9.3
Bank nonperforming loans to gross loans (%)		19.6	7.9	14.1
Bank regulatory capital to risk-weighted assets (%)		14.7	15.8	17.4
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		100.0	86.1	41.5
Boone indicator		-0.20	-0.18	-0.16
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		1.1	1.5	1.5
Stock market return (% year-on-year)		..	..	8.2

Greece

		High income		
Gross domestic product (\$ billions)	289.6	Population (millions)	11.3	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		49.9	79.0	123.6
Deposit money banks' assets to GDP (%)		80.0	99.0	152.8
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		74.4	67.5	19.0
Stock market total value traded to GDP (%)		49.9	32.9	12.1
Outstanding domestic private debt securities to GDP (%)		0.2	6.2	34.1
Outstanding domestic public debt securities to GDP (%)		64.6	49.5	53.3
Outstanding international debt securities to GDP (%)		22.2	62.3	144.5
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	37.4	38.7
Account at a formal financial institution (% age 15+)		..	..	77.9
Saved at a financial institution in the past year (% age 15+)		..	..	19.9
Loan from a financial institution in the past year (% age 15+)		..	..	7.9
Electronic payments used to make payments (% age 15+)		..	..	7.7
Debit card (% age 15+)		..	..	34.0
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	77.7
Firms with a checking or savings account (%)		..	..	..
Firms with bank loan/line of credit (%)		..	..	..
Firms using banks to finance investments (%)		..	25.9	..
Firms using banks to finance working capital (%)		..	26.3	..
Small firms with bank loan/line of credit (%)		..	..	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		64.5	43.5	13.8
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		54.4	44.1	40.2
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		2.4	3.3	2.3
Bank lending-deposit spread		5.3	..	..
Bank overhead costs to total assets (%)		4.6	2.1	1.6
Bank return on assets (% after tax)		0.1	0.9	-9.5
Bank return on equity (% after tax)		0.4	13.0	-52.5
Efficiency—Financial Markets				
Stock market turnover ratio (%)		38.7	60.9	44.9
Stability—Financial Institutions				
Bank Z-score		4.0	2.6	-3.3
Bank nonperforming loans to gross loans (%)		5.6	5.4	14.7
Bank regulatory capital to risk-weighted assets (%)		12.4	12.2	10.1
Stability—Financial Markets				
Stock price volatility		32.1	16.0	34.6
Other Indicators—Financial Institutions				
Bank concentration (%)		100.0	61.8	72.9
Boone indicator		..	-0.10	0.09
Banking crisis dummy		0	0	1
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		30.9	28.5	24.3
Stock market return (% year-on-year)		-34.2	26.2	-31.8

Latin America & Caribbean

Upper middle income

Gross domestic product (\$ millions) 780.3 Population (thousands) 105.1

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	62.0	60.5	80.8
Deposit money banks' assets to GDP (%)	72.6	68.2	90.6
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	16.9	14.2	12.3
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	34.3	34.5
Account at a formal financial institution (% age 15+)	..	..	..
Saved at a financial institution in the past year (% age 15+)	..	..	..
Loan from a financial institution in the past year (% age 15+)	..	..	..
Electronic payments used to make payments (% age 15+)	..	..	..
Debit card (% age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	98.7
Firms with bank loan/line of credit (%)	..	..	49.0
Firms using banks to finance investments (%)	..	..	37.3
Firms using banks to finance working capital (%)	..	..	50.3
Small firms with bank loan/line of credit (%)	..	..	47.8
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	5.7	5.4	3.7
Bank lending-deposit spread	6.0	6.9	7.6
Bank overhead costs to total assets (%)	3.8	3.9	3.4
Bank return on assets (% after tax)	2.0	2.7	0.2
Bank return on equity (% after tax)	21.9	26.0	1.6
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	12.0	15.7	14.2
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	..	..	..
Boone indicator	-0.08	-0.15	0.00
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

Guatemala

Latin America & Caribbean		Lower middle income		
Gross domestic product (\$ billions)	47.0	Population (millions)	14.7	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		21.1	25.1	22.6
Deposit money banks' assets to GDP (%)		24.0	35.0	35.2
Nonbank financial institutions' assets to GDP (%)		1.4	1.4	1.5
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		1.6	4.0	2.1
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	18.2	37.1
Account at a formal financial institution (% age 15+)		..	..	22.3
Saved at a financial institution in the past year (% age 15+)		..	..	10.2
Loan from a financial institution in the past year (% age 15+)		..	..	13.7
Electronic payments used to make payments (% age 15+)		..	..	2.6
Debit card (% age 15+)		..	..	13.0
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	21.4
Firms with a checking or savings account (%)		..	87.0	61.0
Firms with bank loan/line of credit (%)		..	33.6	49.1
Firms using banks to finance investments (%)		..	12.8	26.6
Firms using banks to finance working capital (%)		..	22.8	26.2
Small firms with bank loan/line of credit (%)		..	28.1	33.5
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		7.3	5.7	7.6
Bank lending-deposit spread		10.2	8.3	8.2
Bank overhead costs to total assets (%)		5.2	3.8	4.5
Bank return on assets (% after tax)		0.2	1.4	1.9
Bank return on equity (% after tax)		11.3	17.7	20.1
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		9.0	14.4	18.2
Bank nonperforming loans to gross loans (%)		8.1	2.3	1.6
Bank regulatory capital to risk-weighted assets (%)		14.1	13.6	15.3
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		39.7	61.9	67.7
Boone indicator		-0.16	-0.11	-0.09
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% year-on-year)		..	..	..

Sub-Saharan Africa

Low income

Gross domestic product (\$ billions)	5.1	Population (millions)	11.2
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	..	4.3	6.7
Deposit money banks' assets to GDP (%)	..	8.3	13.2
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	1.0	1.5
Account at a formal financial institution (% , age 15+)	..	..	3.7
Saved at a financial institution in the past year (% , age 15+)	..	..	2.0
Loan from a financial institution in the past year (% , age 15+)	..	..	2.4
Electronic payments used to make payments (% , age 15+)	..	..	0.5
Debit card (% , age 15+)	..	..	2.3
Depositing/withdrawing at least once in a typical month (% , age 15+)	..	..	3.6
Firms with a checking or savings account (%)	..	53.9	..
Firms with bank loan/line of credit (%)	..	6.0	..
Firms using banks to finance investments (%)	..	0.9	..
Firms using banks to finance working capital (%)	..	2.6	..
Small firms with bank loan/line of credit (%)	..	2.5	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	8.2	14.8	4.9
Bank lending-deposit spread	11.9	..	..
Bank overhead costs to total assets (%)	9.8	7.5	4.5
Bank return on assets (% , after tax)	2.0	5.5	2.2
Bank return on equity (% , after tax)	21.3	49.0	38.3
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	5.3	7.6	3.8
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	..	..	..
Boone indicator	0.00	-0.04	0.04
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)	..	..	..

Guinea-Bissau

Sub-Saharan Africa		Low income		
Gross domestic product (\$ millions)	967.8	Population (millions)		1.6
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		3.0	1.6	9.3
Deposit money banks' assets to GDP (%)		3.0	2.7	10.4
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	..	..
Account at a formal financial institution (% , age 15+)		..	..	..
Saved at a financial institution in the past year (% , age 15+)		..	..	..
Loan from a financial institution in the past year (% , age 15+)		..	..	..
Electronic payments used to make payments (% , age 15+)		..	..	..
Debit card (% , age 15+)		..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)		..	..	..
Firms with a checking or savings account (%)		..	59.0	..
Firms with bank loan/line of credit (%)		..	2.8	..
Firms using banks to finance investments (%)		..	0.7	..
Firms using banks to finance working capital (%)		..	1.1	..
Small firms with bank loan/line of credit (%)		..	2.1	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		..	..	8.4
Bank lending-deposit spread		..	..	..
Bank overhead costs to total assets (%)		..	..	7.7
Bank return on assets (% , after tax)		..	..	2.7
Bank return on equity (% , after tax)		..	..	17.7
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		..	..	..
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		..	..	..
Boone indicator		..	..	..
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% , year-on-year)		..	..	..

Latin America & Caribbean Lower middle income

Gross domestic product (\$ billions)	2.6	Population (thousands)	790.9
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	50.6	40.9	28.6
Deposit money banks' assets to GDP (%)	70.9	72.6	45.1
Nonbank financial institutions' assets to GDP (%)	11.6	30.4	14.4
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	13.0	13.8
Stock market total value traded to GDP (%)	..	0.2	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	6.3	7.6
Account at a formal financial institution (% age 15+)	..	..	..
Saved at a financial institution in the past year (% age 15+)	..	..	..
Loan from a financial institution in the past year (% age 15+)	..	..	..
Electronic payments used to make payments (% age 15+)	..	..	..
Debit card (% age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	100.0
Firms with bank loan/line of credit (%)	..	..	50.5
Firms using banks to finance investments (%)	..	..	34.5
Firms using banks to finance working capital (%)	..	..	59.4
Small firms with bank loan/line of credit (%)	..	..	38.9
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	4.1	4.6	5.9
Bank lending-deposit spread	9.4	12.0	12.5
Bank overhead costs to total assets (%)	3.9	3.4	2.6
Bank return on assets (% after tax)	0.5	1.6	2.1
Bank return on equity (% after tax)	5.7	19.7	20.9
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	0.5	..
Stability—Financial Institutions			
Bank Z-score	14.9	14.9	18.9
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	100.0	100.0	100.0
Boone indicator	-0.04	-0.06	-0.05
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	14.4	13.9
Stock market return (% year-on-year)	..	..	..

Haiti

Latin America & Caribbean		Low income		
Gross domestic product (\$ billions)	7.3	Population (millions)	10.0	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		14.0	12.2	13.1
Deposit money banks' assets to GDP (%)		16.0	15.3	15.6
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	269	338
Bank branches per 100,000 adults (age 15+)		..	3.0	2.7
Account at a formal financial institution (% , age 15+)		..	..	22.0
Saved at a financial institution in the past year (% , age 15+)		..	..	18.0
Loan from a financial institution in the past year (% , age 15+)		..	..	8.3
Electronic payments used to make payments (% , age 15+)		..	..	2.9
Debit card (% , age 15+)		..	..	2.7
Depositing/withdrawing at least once in a typical month (% , age 15+)		..	..	21.6
Firms with a checking or savings account (%)		..	..	..
Firms with bank loan/line of credit (%)		..	..	..
Firms using banks to finance investments (%)		..	..	..
Firms using banks to finance working capital (%)		..	..	..
Small firms with bank loan/line of credit (%)		..	..	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		12.8	10.0	6.7
Bank lending-deposit spread		13.8	18.6	11.3
Bank overhead costs to total assets (%)		8.4	7.4	4.5
Bank return on assets (% , after tax)		1.3	1.5	1.7
Bank return on equity (% , after tax)		20.7	23.4	24.1
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		17.2	19.9	20.1
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		100.0	100.0	94.0
Boone indicator		-0.07	-0.08	-0.06
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% , year-on-year)		..	..	..

Honduras

Latin America & Caribbean

Lower middle income

Gross domestic product (\$ billions)	17.4	Population (millions)	7.8
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	33.8	39.2	46.2
Deposit money banks' assets to GDP (%)	34.5	41.0	50.8
Nonbank financial institutions' assets to GDP (%)	0.9	2.8	2.3
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	19.3	21.6
Account at a formal financial institution (% age 15+)	..	..	20.5
Saved at a financial institution in the past year (% age 15+)	..	..	8.5
Loan from a financial institution in the past year (% age 15+)	..	..	7.1
Electronic payments used to make payments (% age 15+)	..	..	1.4
Debit card (% age 15+)	..	..	11.1
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	19.9
Firms with a checking or savings account (%)	..	89.6	81.3
Firms with bank loan/line of credit (%)	..	46.9	31.2
Firms using banks to finance investments (%)	..	8.5	17.0
Firms using banks to finance working capital (%)	..	36.0	25.6
Small firms with bank loan/line of credit (%)	..	39.3	24.3
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	8.0	7.2	8.8
Bank lending-deposit spread	9.3	8.1	10.4
Bank overhead costs to total assets (%)	3.7	5.8	7.0
Bank return on assets (% after tax)	0.7	1.9	1.6
Bank return on equity (% after tax)	5.9	18.6	14.4
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	27.6	26.4	28.7
Bank nonperforming loans to gross loans (%)	10.6	4.0	2.9
Bank regulatory capital to risk-weighted assets (%)	12.3	13.5	15.3
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	49.6	54.0	44.3
Boone indicator	-0.01	-0.07	-0.06
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

Hong Kong SAR, China

High income

Gross domestic product (\$ billions)	248.7	Population (millions)	7.1
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	151.8	135.7	186.2
Deposit money banks' assets to GDP (%)	167.6	152.8	225.9
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	335.8	408.8	396.9
Stock market total value traded to GDP (%)	170.1	179.6	633.3
Outstanding domestic private debt securities to GDP (%)	17.5	17.1	15.3
Outstanding domestic public debt securities to GDP (%)	9.5	9.4	36.0
Outstanding international debt securities to GDP (%)	..	32.0	35.5
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	23.0	23.8
Account at a formal financial institution (% age 15+)	..	..	88.7
Saved at a financial institution in the past year (% age 15+)	..	..	42.8
Loan from a financial institution in the past year (% age 15+)	..	..	7.9
Electronic payments used to make payments (% age 15+)	..	..	51.2
Debit card (% age 15+)	..	..	75.8
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	84.9
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	55.3	64.7	69.5
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	35.9	53.1	62.7
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	1.6	2.2	2.2
Bank lending-deposit spread	2.7	5.1	5.0
Bank overhead costs to total assets (%)	1.0	0.8	3.9
Bank return on assets (% after tax)	0.2	1.7	1.2
Bank return on equity (% after tax)	3.4	25.6	17.0
Efficiency—Financial Markets			
Stock market turnover ratio (%)	34.5	51.0	157.2
Stability—Financial Institutions			
Bank Z-score	18.9	13.8	11.4
Bank nonperforming loans to gross loans (%)	6.5	1.1	0.7
Bank regulatory capital to risk-weighted assets (%)	16.5	14.9	15.8
Stability—Financial Markets			
Stock price volatility	29.2	12.8	19.6
Other Indicators—Financial Institutions			
Bank concentration (%)	56.2	67.2	72.1
Boone indicator	-0.27	0.09	0.07
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	127.6	148.9	208.2
Stock market return (% year-on-year)	-21.8	17.6	-0.6

Hungary

Europe & Central Asia

Upper middle income

Gross domestic product (\$ billions)	138.7	Population (millions)	10.0
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	31.2	51.7	..
Deposit money banks' assets to GDP (%)	40.7	63.8	16.5
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	21.5	32.2	17.1
Stock market total value traded to GDP (%)	16.5	23.8	16.9
Outstanding domestic private debt securities to GDP (%)	..	6.2	5.9
Outstanding domestic public debt securities to GDP (%)	36.0	41.6	43.6
Outstanding international debt securities to GDP (%)	19.4	19.8	26.9
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	16.1	15.7
Account at a formal financial institution (% age 15+)	..	..	72.7
Saved at a financial institution in the past year (% age 15+)	..	..	17.3
Loan from a financial institution in the past year (% age 15+)	..	..	9.4
Electronic payments used to make payments (% age 15+)	..	..	28.7
Debit card (% age 15+)	..	..	62.4
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	68.4
Firms with a checking or savings account (%)	..	..	97.7
Firms with bank loan/line of credit (%)	..	..	43.0
Firms using banks to finance investments (%)	22.6	32.8	48.7
Firms using banks to finance working capital (%)	27.6	41.8	..
Small firms with bank loan/line of credit (%)	..	..	39.6
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	5.7	2.0	2.2
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	10.9	4.1	4.4
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	0.9
Efficiency—Financial Institutions			
Bank net interest margin (%)	4.3	5.2	3.3
Bank lending-deposit spread	3.7	0.6	2.1
Bank overhead costs to total assets (%)	4.1	6.8	2.6
Bank return on assets (% after tax)	1.8	2.8	0.1
Bank return on equity (% after tax)	21.4	26.0	1.3
Efficiency—Financial Markets			
Stock market turnover ratio (%)	42.5	86.0	82.0
Stability—Financial Institutions			
Bank Z-score	11.0	14.8	11.9
Bank nonperforming loans to gross loans (%)	3.6	2.6	13.3
Bank regulatory capital to risk-weighted assets (%)	13.8	11.0	14.2
Stability—Financial Markets			
Stock price volatility	25.9	24.1	26.1
Other Indicators—Financial Institutions			
Bank concentration (%)	68.1	76.4	80.1
Boone indicator	-0.12	-0.09	-0.04
Banking crisis dummy	0	0	1
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	5.6	4.1	5.2
Stock market return (% year-on-year)	-21.1	18.2	-8.8

Iceland

High income

Gross domestic product (\$ billions)	14.1	Population (thousands)	319.0
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	93.3	269.3	100.5
Deposit money banks' assets to GDP (%)	94.5	270.0	117.3
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	49.0	184.3	14.7
Stock market total value traded to GDP (%)	20.9	140.6	2.6
Outstanding domestic private debt securities to GDP (%)	60.9	285.3	66.9
Outstanding domestic public debt securities to GDP (%)	12.9	11.8	52.2
Outstanding international debt securities to GDP (%)	108.0	291.1	281.4
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	77.4	52.4
Account at a formal financial institution (% , age 15+)	..	..	..
Saved at a financial institution in the past year (% , age 15+)	..	..	..
Loan from a financial institution in the past year (% , age 15+)	..	..	..
Electronic payments used to make payments (% , age 15+)	..	..	..
Debit card (% , age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	5.7	22.1	7.0
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.2	2.2	5.9
Bank lending-deposit spread	7.1	7.2	..
Bank overhead costs to total assets (%)	2.3	1.2	1.9
Bank return on assets (% , after tax)	0.7	7.0	7.6
Bank return on equity (% , after tax)	12.5	61.1	5.3
Efficiency—Financial Markets			
Stock market turnover ratio (%)	34.9	102.2	27.5
Stability—Financial Institutions			
Bank Z-score	0.2	0.7	-1.7
Bank nonperforming loans to gross loans (%)	1.2	0.8	38.8
Bank regulatory capital to risk-weighted assets (%)	11.4	15.1	24.0
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	100.0	100.0	100.0
Boone indicator	-0.02	-0.09	-0.12
Banking crisis dummy	0	0	1
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	214.1	79.0	25.1
Stock market return (% , year-on-year)	..	..	..

South Asia

Lower middle income

Gross domestic product (\$ billions)	1,872.8	Population (millions)	1,221.2
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	27.8	38.5	47.1
Deposit money banks' assets to GDP (%)	44.0	55.3	65.2
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	25.7	71.2	68.7
Stock market total value traded to GDP (%)	75.5	55.7	46.9
Outstanding domestic private debt securities to GDP (%)	0.4	1.7	4.9
Outstanding domestic public debt securities to GDP (%)	23.8	29.8	29.6
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	631	..
Bank branches per 100,000 adults (age 15+)	..	8.9	10.6
Account at a formal financial institution (% age 15+)	..	..	35.2
Saved at a financial institution in the past year (% age 15+)	..	..	11.6
Loan from a financial institution in the past year (% age 15+)	..	..	7.7
Electronic payments used to make payments (% age 15+)	..	..	2.0
Debit card (% age 15+)	..	..	8.4
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	32.8
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	46.6	..
Firms using banks to finance working capital (%)	..	36.4	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	36.8	76.5	76.2
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	58.9	66.8	68.9
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.0	3.3	3.1
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	2.3	2.2	1.7
Bank return on assets (% after tax)	0.7	1.0	1.0
Bank return on equity (% after tax)	14.9	16.5	14.0
Efficiency—Financial Markets			
Stock market turnover ratio (%)	197.1	94.4	57.6
Stability—Financial Institutions			
Bank Z-score	27.8	35.4	40.2
Bank nonperforming loans to gross loans (%)	11.4	3.5	2.3
Bank regulatory capital to risk-weighted assets (%)	11.4	12.3	14.2
Stability—Financial Markets			
Stock price volatility	31.8	20.9	17.9
Other Indicators—Financial Institutions			
Bank concentration (%)	35.7	32.9	28.9
Boone indicator	-0.07	-0.06	-0.06
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	5.5	4.2	4.2
Stock market return (% year-on-year)	-24.3	54.7	-2.4

Indonesia

East Asia & Pacific

Lower middle income

Gross domestic product (\$ billions)	846.3	Population (millions)	243.8	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		17.2	22.5	25.4
Deposit money banks' assets to GDP (%)		44.0	32.7	30.0
Nonbank financial institutions' assets to GDP (%)		..	..	5.8
Depth—Financial Markets				
Stock market capitalization to GDP (%)		14.0	30.7	45.0
Stock market total value traded to GDP (%)		6.7	12.8	16.2
Outstanding domestic private debt securities to GDP (%)		1.2	2.0	1.4
Outstanding domestic public debt securities to GDP (%)		27.7	16.3	10.8
Outstanding international debt securities to GDP (%)		5.4	4.3	4.6
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	5.6	8.5
Account at a formal financial institution (% age 15+)		..	..	19.6
Saved at a financial institution in the past year (% age 15+)		..	..	15.3
Loan from a financial institution in the past year (% age 15+)		..	..	8.5
Electronic payments used to make payments (% age 15+)		..	..	3.1
Debit card (% age 15+)		..	..	10.5
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	19.5
Firms with a checking or savings account (%)		..	..	51.5
Firms with bank loan/line of credit (%)		..	..	18.2
Firms using banks to finance investments (%)		..	..	11.7
Firms using banks to finance working capital (%)		..	..	13.8
Small firms with bank loan/line of credit (%)		..	..	16.5
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		32.6	45.3	55.2
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		45.8	46.5	55.7
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	4.0	4.6
Efficiency—Financial Institutions				
Bank net interest margin (%)		3.9	6.2	6.4
Bank lending-deposit spread		3.1	4.6	5.5
Bank overhead costs to total assets (%)		2.4	3.3	3.4
Bank return on assets (% after tax)		0.4	1.7	2.3
Bank return on equity (% after tax)		18.3	16.9	20.1
Efficiency—Financial Markets				
Stock market turnover ratio (%)		43.0	43.7	36.6
Stability—Financial Institutions				
Bank Z-score		1.2	2.6	3.0
Bank nonperforming loans to gross loans (%)		31.9	6.1	2.2
Bank regulatory capital to risk-weighted assets (%)		18.2	21.3	16.1
Stability—Financial Markets				
Stock price volatility		24.4	20.0	20.7
Other Indicators—Financial Institutions				
Bank concentration (%)		62.6	47.3	44.0
Boone indicator		-0.03	-0.04	-0.02
Banking crisis dummy		1	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		1.5	1.5	1.8
Stock market return (% year-on-year)		-20.3	30.4	21.9

Iran, Islamic Rep.

Middle East & North Africa

Upper middle income

Gross domestic product (\$ billions)	514.1	Population (millions)	75.4
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	19.9	26.9	21.1
Deposit money banks' assets to GDP (%)	20.8	28.1	23.2
Nonbank financial institutions' assets to GDP (%)	9.0	10.0	14.2
Depth—Financial Markets			
Stock market capitalization to GDP (%)	7.3	17.1	15.3
Stock market total value traded to GDP (%)	0.9	3.0	4.4
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	0.9	0.6	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	27.5	29.5
Account at a formal financial institution (% age 15+)	..	..	73.7
Saved at a financial institution in the past year (% age 15+)	..	..	19.7
Loan from a financial institution in the past year (% age 15+)	..	..	30.7
Electronic payments used to make payments (% age 15+)	..	..	32.9
Debit card (% age 15+)	..	..	58.3
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	62.7
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	47.2	60.0	76.1
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	62.8	60.0	60.7
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	..	..	..
Bank lending-deposit spread	..	2.4	0.1
Bank overhead costs to total assets (%)	..	..	..
Bank return on assets (% after tax)	..	..	..
Bank return on equity (% after tax)	..	..	..
Efficiency—Financial Markets			
Stock market turnover ratio (%)	13.0	12.8	30.7
Stability—Financial Institutions			
Bank Z-score	..	..	..
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	..	..	..
Boone indicator	..	..	..
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	4.7	4.7	4.6
Stock market return (% year-on-year)	..	..	..

Iraq

Middle East & North Africa

Upper middle income

Gross domestic product (\$ billions)	180.6	Population (millions)	31.8
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2001 2006 2011

Depth—Financial Institutions

Private credit by deposit money banks to GDP (%)	..	2.2	7.1
Deposit money banks' assets to GDP (%)	..	4.4	13.4
Nonbank financial institutions' assets to GDP (%)	..	..	..

Depth—Financial Markets

Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..

Access—Financial Institutions

Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	3.4	5.1
Account at a formal financial institution (% age 15+)	..	..	10.6
Saved at a financial institution in the past year (% age 15+)	..	..	5.4
Loan from a financial institution in the past year (% age 15+)	..	..	8.0
Electronic payments used to make payments (% age 15+)	..	..	1.0
Debit card (% age 15+)	..	..	3.3
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	10.3
Firms with a checking or savings account (%)	..	..	43.2
Firms with bank loan/line of credit (%)	..	..	3.8
Firms using banks to finance investments (%)	..	..	2.7
Firms using banks to finance working capital (%)	..	..	4.6
Small firms with bank loan/line of credit (%)	..	..	2.8

Access—Financial Markets

Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..

Efficiency—Financial Institutions

Bank net interest margin (%)	2.3	9.5	4.2
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	0.4	1.7	2.5
Bank return on assets (% after tax)	1.5	2.6	3.3
Bank return on equity (% after tax)	128.0	12.9	13.9

Efficiency—Financial Markets

Stock market turnover ratio (%)
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Stability—Financial Institutions

Bank Z-score	2.2	19.4	25.3
Bank nonperforming loans to gross loans (%)
Bank regulatory capital to risk-weighted assets (%)

Stability—Financial Markets

Stock price volatility
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Other Indicators—Financial Institutions

Bank concentration (%)	..	100.0	87.0
Boone indicator	..	0.01	0.00
Banking crisis dummy	0	0	0

Other Indicators—Financial Markets

Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

Ireland

High income

Gross domestic product (\$ billions)	220.8	Population (millions)	4.6
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	101.7	163.9	209.0
Deposit money banks' assets to GDP (%)	106.3	166.4	236.3
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	73.7	62.4	39.3
Stock market total value traded to GDP (%)	17.3	32.6	7.7
Outstanding domestic private debt securities to GDP (%)	9.4	96.5	113.5
Outstanding domestic public debt securities to GDP (%)	18.4	17.6	29.4
Outstanding international debt securities to GDP (%)	34.9	89.2	237.2
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	34.0	27.7
Account at a formal financial institution (% age 15+)	..	..	93.9
Saved at a financial institution in the past year (% age 15+)	..	..	51.3
Loan from a financial institution in the past year (% age 15+)	..	..	15.7
Electronic payments used to make payments (% age 15+)	..	..	61.5
Debit card (% age 15+)	..	..	70.5
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	92.4
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	37.4	..
Firms using banks to finance working capital (%)	..	46.1	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	16.8	16.4	11.0
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	13.7	19.4	12.0
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	0.3	1.0	1.4
Bank lending-deposit spread	4.7	2.6	..
Bank overhead costs to total assets (%)	0.1	0.5	0.7
Bank return on assets (% after tax)	0.2	0.9	-1.2
Bank return on equity (% after tax)	6.9	24.7	-19.9
Efficiency—Financial Markets			
Stock market turnover ratio (%)	29.0	57.4	18.0
Stability—Financial Institutions			
Bank Z-score	1.8	2.7	4.1
Bank nonperforming loans to gross loans (%)	1.0	0.7	14.7
Bank regulatory capital to risk-weighted assets (%)	13.2	10.9	19.2
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	86.4	66.5	71.2
Boone indicator	-0.01	-0.01	-0.03
Banking crisis dummy	0	0	1
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	17.6	13.4	10.5
Stock market return (% year-on-year)	..	..	..

Isle of Man

High income

Gross domestic product (\$ billions) .. Population (thousands) 84.7

2001 2006 2011

Depth—Financial Institutions

Private credit by deposit money banks to GDP (%)
 Deposit money banks' assets to GDP (%)
 Nonbank financial institutions' assets to GDP (%)

Depth—Financial Markets

Stock market capitalization to GDP (%)
 Stock market total value traded to GDP (%)
 Outstanding domestic private debt securities to GDP (%)
 Outstanding domestic public debt securities to GDP (%)
 Outstanding international debt securities to GDP (%)

Access—Financial Institutions

Bank accounts per 1,000 adults (age 15+)
 Bank branches per 100,000 adults (age 15+)
 Account at a formal financial institution (% , age 15+)
 Saved at a financial institution in the past year (% , age 15+)
 Loan from a financial institution in the past year (% , age 15+)
 Electronic payments used to make payments (% , age 15+)
 Debit card (% , age 15+)
 Depositing/withdrawing at least once in a typical month (% , age 15+)
 Firms with a checking or savings account (%)
 Firms with bank loan/line of credit (%)
 Firms using banks to finance investments (%)
 Firms using banks to finance working capital (%)
 Small firms with bank loan/line of credit (%)

Access—Financial Markets

Value traded excluding top 10 traded companies to tot. val. traded (%)
 Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
 Nonfin. corporate bonds to total bonds and notes outstanding (%)

Efficiency—Financial Institutions

Bank net interest margin (%)
 Bank lending-deposit spread
 Bank overhead costs to total assets (%)
 Bank return on assets (% , after tax)
 Bank return on equity (% , after tax)

Efficiency—Financial Markets

Stock market turnover ratio (%)

Stability—Financial Institutions

Bank Z-score
 Bank nonperforming loans to gross loans (%)
 Bank regulatory capital to risk-weighted assets (%)

Stability—Financial Markets

Stock price volatility

Other Indicators—Financial Institutions

Bank concentration (%)
 Boone indicator
 Banking crisis dummy 0 0 0

Other Indicators—Financial Markets

Number of listed firms per 1,000,000 people 0.0 0.0 0.0
 Stock market return (% , year-on-year)

High income

Gross domestic product (\$ billions)	242.9	Population (millions)	7.8
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	80.8	85.8	92.5
Deposit money banks' assets to GDP (%)	89.4	95.5	102.6
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	53.9	102.0	77.4
Stock market total value traded to GDP (%)	21.4	51.7	50.8
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	7.8	12.3	11.2
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	1,026	1,142
Bank branches per 100,000 adults (age 15+)	..	19.4	20.4
Account at a formal financial institution (% age 15+)	..	..	90.5
Saved at a financial institution in the past year (% age 15+)	..	..	24.8
Loan from a financial institution in the past year (% age 15+)	..	..	16.7
Electronic payments used to make payments (% age 15+)	..	..	54.4
Debit card (% age 15+)	..	..	7.5
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	90.3
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	45.8	50.7	44.4
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	57.6	60.7	45.5
Nonfin. corporate bonds to total bonds and notes outstanding (%)	4.9	17.1	21.6
Efficiency—Financial Institutions			
Bank net interest margin (%)	2.2	2.7	2.5
Bank lending-deposit spread	3.9	3.1	3.0
Bank overhead costs to total assets (%)	2.1	2.6	2.2
Bank return on assets (% after tax)	0.3	1.0	0.7
Bank return on equity (% after tax)	5.1	15.8	10.0
Efficiency—Financial Markets			
Stock market turnover ratio (%)	44.9	59.8	56.1
Stability—Financial Institutions			
Bank Z-score	20.6	25.6	24.8
Bank nonperforming loans to gross loans (%)	2.4	2.0	2.5
Bank regulatory capital to risk-weighted assets (%)	9.4	10.8	13.6
Stability—Financial Markets			
Stock price volatility	24.4	16.2	17.7
Other Indicators—Financial Institutions			
Bank concentration (%)	71.8	76.7	79.9
Boone indicator	-0.03	-0.05	-0.05
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	98.8	86.8	74.2
Stock market return (% year-on-year)	-21.0	21.6	-0.6

Italy

High income

Gross domestic product (\$ billions) 2,192.4 Population (millions) 60.7

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	74.5	89.7	121.8
Deposit money banks' assets to GDP (%)	91.0	104.5	153.5
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	57.0	49.1	17.5
Stock market total value traded to GDP (%)	58.5	66.8	33.2
Outstanding domestic private debt securities to GDP (%)	26.7	27.4	37.8
Outstanding domestic public debt securities to GDP (%)	83.9	77.1	91.2
Outstanding international debt securities to GDP (%)	26.8	45.9	63.5
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	756	..
Bank branches per 100,000 adults (age 15+)	..	65.4	66.3
Account at a formal financial institution (% age 15+)	..	..	71.0
Saved at a financial institution in the past year (% age 15+)	..	..	15.5
Loan from a financial institution in the past year (% age 15+)	..	..	4.6
Electronic payments used to make payments (% age 15+)	..	..	27.8
Debit card (% age 15+)	..	..	35.2
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	69.2
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	39.1	39.0	21.3
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	43.9	45.5	38.1
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	2.2	2.2	1.4
Bank lending-deposit spread	5.3	..	..
Bank overhead costs to total assets (%)	1.9	2.1	1.7
Bank return on assets (% after tax)	0.4	1.0	-1.1
Bank return on equity (% after tax)	6.5	12.3	-11.3
Efficiency—Financial Markets			
Stock market turnover ratio (%)	86.2	148.5	231.3
Stability—Financial Institutions			
Bank Z-score	8.9	11.6	9.4
Bank nonperforming loans to gross loans (%)	6.7	6.6	11.0
Bank regulatory capital to risk-weighted assets (%)	10.4	10.1	12.8
Stability—Financial Markets			
Stock price volatility	21.8	11.9	26.2
Other Indicators—Financial Institutions			
Bank concentration (%)	66.7	36.7	63.1
Boone indicator	-0.03	-0.04	-0.01
Banking crisis dummy	0	0	1
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	5.1	4.8	4.7
Stock market return (% year-on-year)	-20.4	15.3	-11.5

Latin America & Caribbean		Upper middle income		
Gross domestic product (\$ billions)	14.4	Population (millions)		2.7
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		18.5	21.1	25.6
Deposit money banks' assets to GDP (%)		38.6	40.7	40.4
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		44.0	103.5	47.9
Stock market total value traded to GDP (%)		0.8	3.0	1.5
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		13.4	27.7	53.6
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	6.7	6.2
Account at a formal financial institution (% age 15+)		..	..	71.0
Saved at a financial institution in the past year (% age 15+)		..	..	30.4
Loan from a financial institution in the past year (% age 15+)		..	..	7.9
Electronic payments used to make payments (% age 15+)		..	..	7.2
Debit card (% age 15+)		..	..	41.1
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	60.4
Firms with a checking or savings account (%)		..	..	99.8
Firms with bank loan/line of credit (%)		..	..	27.2
Firms using banks to finance investments (%)		..	..	44.2
Firms using banks to finance working capital (%)		..	..	53.1
Small firms with bank loan/line of credit (%)		..	..	25.9
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		6.3	7.4	12.1
Bank lending-deposit spread		11.0	10.6	15.6
Bank overhead costs to total assets (%)		18.0	5.7	6.9
Bank return on assets (% after tax)		21.1	2.6	4.1
Bank return on equity (% after tax)		58.2	20.4	26.7
Efficiency—Financial Markets				
Stock market turnover ratio (%)		1.9	2.4	3.1
Stability—Financial Institutions				
Bank Z-score		11.1	2.7	3.9
Bank nonperforming loans to gross loans (%)		11.0	..	..
Bank regulatory capital to risk-weighted assets (%)		25.6	..	..
Stability—Financial Markets				
Stock price volatility		13.6	11.0	9.0
Other Indicators—Financial Institutions				
Bank concentration (%)		82.8	79.9	81.2
Boone indicator		-0.11	-0.09	-0.09
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		16.1	15.4	13.7
Stock market return (% year-on-year)		9.3	-18.1	7.3

Japan

High income

Gross domestic product (\$ billions) 5,896.8 Population (millions) 127.8

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	151.8	99.6	105.2
Deposit money banks' assets to GDP (%)	195.4	157.1	188.3
Nonbank financial institutions' assets to GDP (%)	173.9	286.3	249.9
Depth—Financial Markets			
Stock market capitalization to GDP (%)	60.7	106.0	68.6
Stock market total value traded to GDP (%)	50.6	126.3	75.5
Outstanding domestic private debt securities to GDP (%)	44.4	38.3	37.2
Outstanding domestic public debt securities to GDP (%)	82.2	149.5	218.9
Outstanding international debt securities to GDP (%)	6.1	6.7	7.5
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	34.1	34.0
Account at a formal financial institution (% age 15+)	..	..	96.4
Saved at a financial institution in the past year (% age 15+)	..	..	51.3
Loan from a financial institution in the past year (% age 15+)	..	..	6.1
Electronic payments used to make payments (% age 15+)	..	..	44.8
Debit card (% age 15+)	..	..	13.0
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	92.1
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	65.2	63.2	61.9
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	76.5	67.7	70.3
Nonfin. corporate bonds to total bonds and notes outstanding (%)	13.7	6.3	6.1
Efficiency—Financial Institutions			
Bank net interest margin (%)	1.3	1.2	1.0
Bank lending-deposit spread	1.9	1.0	1.0
Bank overhead costs to total assets (%)	0.8	0.9	0.8
Bank return on assets (% after tax)	-0.7	0.4	0.3
Bank return on equity (% after tax)	-15.5	8.3	5.6
Efficiency—Financial Markets			
Stock market turnover ratio (%)	72.4	135.5	102.9
Stability—Financial Institutions			
Bank Z-score	8.5	14.7	13.3
Bank nonperforming loans to gross loans (%)	8.4	1.8	2.4
Bank regulatory capital to risk-weighted assets (%)	10.8	12.5	13.8
Stability—Financial Markets			
Stock price volatility	22.3	16.3	20.7
Other Indicators—Financial Institutions			
Bank concentration (%)	38.5	38.3	43.9
Boone indicator	0.00	-0.02	-0.02
Banking crisis dummy	1	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	19.4	26.3	31.0
Stock market return (% year-on-year)	-22.7	28.0	-7.3

Middle East & North Africa

Upper middle income

Gross domestic product (\$ billions)	28.8	Population (millions)	6.2
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	71.9	82.3	69.7
Deposit money banks' assets to GDP (%)	89.5	101.8	101.4
Nonbank financial institutions' assets to GDP (%)	5.9	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	62.8	224.9	100.1
Stock market total value traded to GDP (%)	7.5	146.2	23.4
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	8.9	1.0	3.6
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	18.0	21.1
Account at a formal financial institution (% age 15+)	..	..	25.5
Saved at a financial institution in the past year (% age 15+)	..	..	8.3
Loan from a financial institution in the past year (% age 15+)	..	..	4.5
Electronic payments used to make payments (% age 15+)	..	..	3.4
Debit card (% age 15+)	..	..	14.7
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	24.7
Firms with a checking or savings account (%)	..	94.2	..
Firms with bank loan/line of credit (%)	..	25.5	..
Firms using banks to finance investments (%)	..	8.6	..
Firms using banks to finance working capital (%)	..	18.3	..
Small firms with bank loan/line of credit (%)	..	15.8	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	40.8	56.3
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	34.6	28.8
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	2.6	3.4	3.2
Bank lending-deposit spread	5.1	3.6	5.3
Bank overhead costs to total assets (%)	1.7	1.8	1.7
Bank return on assets (% after tax)	0.9	1.7	1.1
Bank return on equity (% after tax)	11.7	11.6	7.4
Efficiency—Financial Markets			
Stock market turnover ratio (%)	16.5	59.2	13.9
Stability—Financial Institutions			
Bank Z-score	24.7	51.0	44.6
Bank nonperforming loans to gross loans (%)	19.3	4.3	8.5
Bank regulatory capital to risk-weighted assets (%)	17.5	21.4	18.2
Stability—Financial Markets			
Stock price volatility	7.8	24.7	9.9
Other Indicators—Financial Institutions			
Bank concentration (%)	92.6	94.7	88.2
Boone indicator	-0.06	-0.07	-0.04
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	32.7	41.0	40.0
Stock market return (% year-on-year)	3.9	-13.2	-11.2

Kazakhstan

Europe & Central Asia		Upper middle income		
Gross domestic product (\$ billions)	188.0	Population (millions)	16.6	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		12.7	36.9	34.9
Deposit money banks' assets to GDP (%)		15.1	38.5	40.0
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		5.7	33.3	28.5
Stock market total value traded to GDP (%)		0.4	3.1	0.9
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		8.3	17.8	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	883	1,039
Bank branches per 100,000 adults (age 15+)		..	3.1	3.4
Account at a formal financial institution (% age 15+)		..	..	42.1
Saved at a financial institution in the past year (% age 15+)		..	..	6.7
Loan from a financial institution in the past year (% age 15+)		..	..	13.1
Electronic payments used to make payments (% age 15+)		..	..	4.5
Debit card (% age 15+)		..	..	31.3
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	40.6
Firms with a checking or savings account (%)		..	..	92.1
Firms with bank loan/line of credit (%)		..	..	33.2
Firms using banks to finance investments (%)		16.4	33.9	31.0
Firms using banks to finance working capital (%)		21.1	34.3	..
Small firms with bank loan/line of credit (%)		..	..	18.8
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		6.6	4.2	5.8
Bank lending-deposit spread		..	..	..
Bank overhead costs to total assets (%)		5.0	2.5	3.4
Bank return on assets (% after tax)		3.1	1.4	-1.9
Bank return on equity (% after tax)		20.8	14.5	7.0
Efficiency—Financial Markets				
Stock market turnover ratio (%)		6.0	14.8	2.0
Stability—Financial Institutions				
Bank Z-score		1.1	0.6	0.2
Bank nonperforming loans to gross loans (%)		..	5.1	30.8
Bank regulatory capital to risk-weighted assets (%)		18.6	14.8	17.4
Stability—Financial Markets				
Stock price volatility		39.5	55.3	23.9
Other Indicators—Financial Institutions				
Bank concentration (%)		73.8	66.6	52.6
Boone indicator		-0.08	-0.09	-0.04
Banking crisis dummy		0	0	1
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		2.1	4.4	3.8
Stock market return (% year-on-year)		-2.2	378.8	-9.3

Sub-Saharan Africa

Low income

Gross domestic product (\$ billions)	33.6	Population (millions)	42.0
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	24.9	25.3	33.6
Deposit money banks' assets to GDP (%)	33.7	35.7	48.5
Nonbank financial institutions' assets to GDP (%)	3.1	1.8	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	8.9	41.1	35.3
Stock market total value traded to GDP (%)	0.3	4.1	2.8
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	140	652
Bank branches per 100,000 adults (age 15+)	..	2.7	5.2
Account at a formal financial institution (% age 15+)	..	..	42.3
Saved at a financial institution in the past year (% age 15+)	..	..	23.3
Loan from a financial institution in the past year (% age 15+)	..	..	9.7
Electronic payments used to make payments (% age 15+)	..	..	5.4
Debit card (% age 15+)	..	..	29.9
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	40.5
Firms with a checking or savings account (%)	..	89.1	..
Firms with bank loan/line of credit (%)	..	25.4	..
Firms using banks to finance investments (%)	..	22.9	..
Firms using banks to finance working capital (%)	..	26.0	..
Small firms with bank loan/line of credit (%)	..	17.6	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	9.9	8.4	8.3
Bank lending-deposit spread	13.0	8.5	9.4
Bank overhead costs to total assets (%)	9.6	6.5	5.8
Bank return on assets (% after tax)	2.1	3.0	3.5
Bank return on equity (% after tax)	19.9	23.4	23.1
Efficiency—Financial Markets			
Stock market turnover ratio (%)	3.4	14.1	7.4
Stability—Financial Institutions			
Bank Z-score	9.9	12.8	14.1
Bank nonperforming loans to gross loans (%)	13.1	10.6	4.4
Bank regulatory capital to risk-weighted assets (%)	13.2	17.0	19.4
Stability—Financial Markets			
Stock price volatility	..	..	10.9
Other Indicators—Financial Institutions			
Bank concentration (%)	65.2	49.6	39.9
Boone indicator	-0.06	-0.08	-0.09
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	1.8	1.4	1.4
Stock market return (% year-on-year)	..	..	-7.9

Kiribati

East Asia & Pacific

Lower middle income

Gross domestic product (\$ millions) 166.7 Population (thousands) 99.3

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)
Deposit money banks' assets to GDP (%)
Nonbank financial institutions' assets to GDP (%)
Depth—Financial Markets			
Stock market capitalization to GDP (%)
Stock market total value traded to GDP (%)
Outstanding domestic private debt securities to GDP (%)
Outstanding domestic public debt securities to GDP (%)
Outstanding international debt securities to GDP (%)
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)
Bank branches per 100,000 adults (age 15+)	4.0
Account at a formal financial institution (% , age 15+)
Saved at a financial institution in the past year (% , age 15+)
Loan from a financial institution in the past year (% , age 15+)
Electronic payments used to make payments (% , age 15+)
Debit card (% , age 15+)
Depositing/withdrawing at least once in a typical month (% , age 15+)
Firms with a checking or savings account (%)
Firms with bank loan/line of credit (%)
Firms using banks to finance investments (%)
Firms using banks to finance working capital (%)
Small firms with bank loan/line of credit (%)
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
Nonfin. corporate bonds to total bonds and notes outstanding (%)
Efficiency—Financial Institutions			
Bank net interest margin (%)
Bank lending-deposit spread
Bank overhead costs to total assets (%)
Bank return on assets (% , after tax)
Bank return on equity (% , after tax)
Efficiency—Financial Markets			
Stock market turnover ratio (%)
Stability—Financial Institutions			
Bank Z-score
Bank nonperforming loans to gross loans (%)
Bank regulatory capital to risk-weighted assets (%)
Stability—Financial Markets			
Stock price volatility
Other Indicators—Financial Institutions			
Bank concentration (%)
Boone indicator
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)

Korea, Dem. People's Rep.

East Asia & Pacific

Low income

Gross domestic product (\$ millions) .. Population (millions) 24.6

2001 2006 2011

Depth—Financial Institutions

Private credit by deposit money banks to GDP (%)
 Deposit money banks' assets to GDP (%)
 Nonbank financial institutions' assets to GDP (%)

Depth—Financial Markets

Stock market capitalization to GDP (%)
 Stock market total value traded to GDP (%)
 Outstanding domestic private debt securities to GDP (%)
 Outstanding domestic public debt securities to GDP (%)
 Outstanding international debt securities to GDP (%)

Access—Financial Institutions

Bank accounts per 1,000 adults (age 15+)
 Bank branches per 100,000 adults (age 15+)
 Account at a formal financial institution (% , age 15+)
 Saved at a financial institution in the past year (% , age 15+)
 Loan from a financial institution in the past year (% , age 15+)
 Electronic payments used to make payments (% , age 15+)
 Debit card (% , age 15+)
 Depositing/withdrawing at least once in a typical month (% , age 15+)
 Firms with a checking or savings account (%)
 Firms with bank loan/line of credit (%)
 Firms using banks to finance investments (%)
 Firms using banks to finance working capital (%)
 Small firms with bank loan/line of credit (%)

Access—Financial Markets

Value traded excluding top 10 traded companies to tot. val. traded (%)
 Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
 Nonfin. corporate bonds to total bonds and notes outstanding (%)

Efficiency—Financial Institutions

Bank net interest margin (%)
 Bank lending-deposit spread
 Bank overhead costs to total assets (%) 3.0
 Bank return on assets (% , after tax) 1.0
 Bank return on equity (% , after tax) 10.3

Efficiency—Financial Markets

Stock market turnover ratio (%)

Stability—Financial Institutions

Bank Z-score
 Bank nonperforming loans to gross loans (%)
 Bank regulatory capital to risk-weighted assets (%)

Stability—Financial Markets

Stock price volatility

Other Indicators—Financial Institutions

Bank concentration (%)
 Boone indicator
 Banking crisis dummy 0 0 0

Other Indicators—Financial Markets

Number of listed firms per 1,000,000 people 0.0 0.0 0.0
 Stock market return (% , year-on-year)

Korea, Rep.

High income

Gross domestic product (\$ billions) 1,114.5 Population (millions) 49.8

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	75.8	88.4	98.4
Deposit money banks' assets to GDP (%)	80.5	95.6	105.7
Nonbank financial institutions' assets to GDP (%)	8.9	7.7	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	37.0	84.9	96.2
Stock market total value traded to GDP (%)	164.5	139.1	168.0
Outstanding domestic private debt securities to GDP (%)	54.0	52.1	59.3
Outstanding domestic public debt securities to GDP (%)	22.9	46.1	44.8
Outstanding international debt securities to GDP (%)	9.1	9.7	14.1
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	17.9	18.8
Account at a formal financial institution (% age 15+)	..	..	93.0
Saved at a financial institution in the past year (% age 15+)	..	..	46.9
Loan from a financial institution in the past year (% age 15+)	..	..	16.6
Electronic payments used to make payments (% age 15+)	..	..	64.8
Debit card (% age 15+)	..	..	57.9
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	89.2
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	39.9	..
Firms using banks to finance working capital (%)	..	41.2	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	62.5	73.5	78.6
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	43.6	61.7	66.6
Nonfin. corporate bonds to total bonds and notes outstanding (%)	49.9	25.8	36.2
Efficiency—Financial Institutions			
Bank net interest margin (%)	1.5	0.5	2.6
Bank lending-deposit spread	1.9	1.5	1.6
Bank overhead costs to total assets (%)	1.0	0.4	1.2
Bank return on assets (% after tax)	0.4	0.1	0.9
Bank return on equity (% after tax)	8.8	1.6	11.3
Efficiency—Financial Markets			
Stock market turnover ratio (%)	377.2	165.9	189.5
Stability—Financial Institutions			
Bank Z-score	7.6	5.7	11.7
Bank nonperforming loans to gross loans (%)	3.4	0.8	1.4
Bank regulatory capital to risk-weighted assets (%)	11.7	12.8	14.0
Stability—Financial Markets			
Stock price volatility	41.9	18.4	18.0
Other Indicators—Financial Institutions			
Bank concentration (%)	100.0	100.0	50.6
Boone indicator	0.07	0.05	0.00
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	29.8	35.0	36.0
Stock market return (% year-on-year)	-22.0	26.0	12.4

Europe & Central Asia

Lower middle income

Gross domestic product (\$ billions)	6.5	Population (millions)	1.8
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	5.3	18.3	33.8
Deposit money banks' assets to GDP (%)	5.3	18.3	33.9
Nonbank financial institutions' assets to GDP (%)	..	3.5	4.9
Depth—Financial Markets			
Stock market capitalization to GDP (%)
Stock market total value traded to GDP (%)
Outstanding domestic private debt securities to GDP (%)
Outstanding domestic public debt securities to GDP (%)
Outstanding international debt securities to GDP (%)
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)
Bank branches per 100,000 adults (age 15+)
Account at a formal financial institution (% , age 15+)	44.3
Saved at a financial institution in the past year (% , age 15+)	4.9
Loan from a financial institution in the past year (% , age 15+)	6.1
Electronic payments used to make payments (% , age 15+)	5.9
Debit card (% , age 15+)	29.0
Depositing/withdrawing at least once in a typical month (% , age 15+)	41.8
Firms with a checking or savings account (%)	96.6
Firms with bank loan/line of credit (%)	15.0
Firms using banks to finance investments (%)	25.3
Firms using banks to finance working capital (%)
Small firms with bank loan/line of credit (%)	12.0
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
Nonfin. corporate bonds to total bonds and notes outstanding (%)
Efficiency—Financial Institutions			
Bank net interest margin (%)
Bank lending-deposit spread
Bank overhead costs to total assets (%)
Bank return on assets (% , after tax)
Bank return on equity (% , after tax)
Efficiency—Financial Markets			
Stock market turnover ratio (%)
Stability—Financial Institutions			
Bank Z-score
Bank nonperforming loans to gross loans (%)
Bank regulatory capital to risk-weighted assets (%)
Stability—Financial Markets			
Stock price volatility
Other Indicators—Financial Institutions			
Bank concentration (%)
Boone indicator
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)

Kuwait

High income

Gross domestic product (\$ billions)	176.6	Population (millions)	3.1
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	52.4	45.4	51.7
Deposit money banks' assets to GDP (%)	85.0	53.2	55.6
Nonbank financial institutions' assets to GDP (%)	9.3	13.4	6.3
Depth—Financial Markets			
Stock market capitalization to GDP (%)	62.4	126.6	63.6
Stock market total value traded to GDP (%)	22.1	73.6	18.4
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	1,301	1,494
Bank branches per 100,000 adults (age 15+)	..	14.6	19.4
Account at a formal financial institution (% age 15+)	..	..	86.8
Saved at a financial institution in the past year (% age 15+)	..	..	40.3
Loan from a financial institution in the past year (% age 15+)	..	..	20.8
Electronic payments used to make payments (% age 15+)	..	..	21.9
Debit card (% age 15+)	..	..	83.9
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	86.7
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	2.6	3.6	3.1
Bank lending-deposit spread	3.4	3.7	3.0
Bank overhead costs to total assets (%)	1.1	1.2	1.2
Bank return on assets (% after tax)	2.1	3.3	1.5
Bank return on equity (% after tax)	18.6	25.5	10.2
Efficiency—Financial Markets			
Stock market turnover ratio (%)	52.6	43.5	19.0
Stability—Financial Institutions			
Bank Z-score	15.4	18.9	19.1
Bank nonperforming loans to gross loans (%)	10.3	4.6	8.9
Bank regulatory capital to risk-weighted assets (%)	22.0	20.2	18.9
Stability—Financial Markets			
Stock price volatility	..	19.2	10.1
Other Indicators—Financial Institutions			
Bank concentration (%)	68.2	69.4	88.9
Boone indicator	-0.09	-0.09	-0.04
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	39.4	67.4	65.9
Stock market return (% year-on-year)	19.9	13.9	-10.9

Kyrgyz Republic

Europe & Central Asia		Low income		
Gross domestic product (\$ billions)	6.2	Population (millions)	5.5	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		3.7	8.7	..
Deposit money banks' assets to GDP (%)		4.2	9.7	..
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		0.3	2.4	2.0
Stock market total value traded to GDP (%)		1.4	2.0	0.1
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	155
Bank branches per 100,000 adults (age 15+)		..	5.3	7.3
Account at a formal financial institution (% age 15+)		..	..	3.8
Saved at a financial institution in the past year (% age 15+)		..	..	0.9
Loan from a financial institution in the past year (% age 15+)		..	..	11.3
Electronic payments used to make payments (% age 15+)		..	..	0.6
Debit card (% age 15+)		..	..	1.7
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	3.6
Firms with a checking or savings account (%)		..	..	68.9
Firms with bank loan/line of credit (%)		..	..	20.4
Firms using banks to finance investments (%)		9.0	13.6	17.9
Firms using banks to finance working capital (%)		11.2	23.6	..
Small firms with bank loan/line of credit (%)		..	..	13.7
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		5.7	5.1	11.1
Bank lending-deposit spread		24.8	17.6	33.8
Bank overhead costs to total assets (%)		10.8	4.2	5.3
Bank return on assets (% after tax)		3.6	2.6	4.6
Bank return on equity (% after tax)		15.2	15.9	28.4
Efficiency—Financial Markets				
Stock market turnover ratio (%)		483.2	147.7	2.6
Stability—Financial Institutions				
Bank Z-score		31.9	21.8	24.3
Bank nonperforming loans to gross loans (%)		..	6.2	10.2
Bank regulatory capital to risk-weighted assets (%)		..	28.5	30.3
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		79.6	86.3	100.0
Boone indicator		0.13	-0.03	-0.04
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		10.9	1.5	6.2
Stock market return (% year-on-year)		..	..	..

Lao PDR

East Asia & Pacific		Lower middle income		
Gross domestic product (\$ billions)	8.2	Population (millions)		6.5
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		7.8	5.7	19.9
Deposit money banks' assets to GDP (%)		10.6	8.5	22.4
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	43
Bank branches per 100,000 adults (age 15+)		..	1.6	2.5
Account at a formal financial institution (% age 15+)		..	..	26.8
Saved at a financial institution in the past year (% age 15+)		..	..	19.4
Loan from a financial institution in the past year (% age 15+)		..	..	18.1
Electronic payments used to make payments (% age 15+)		..	..	0.3
Debit card (% age 15+)		..	..	6.5
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	21.3
Firms with a checking or savings account (%)		..	..	91.8
Firms with bank loan/line of credit (%)		..	..	18.5
Firms using banks to finance investments (%)		..	..	0.0
Firms using banks to finance working capital (%)		..	..	10.7
Small firms with bank loan/line of credit (%)		..	..	15.9
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		..	3.8	3.8
Bank lending-deposit spread		19.7	25.0	19.6
Bank overhead costs to total assets (%)		1.7	1.5	3.2
Bank return on assets (% after tax)		3.8	5.3	1.2
Bank return on equity (% after tax)		..	1.3	18.6
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		-21.2	2.6	4.0
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		..	100.0	96.4
Boone indicator		..	..	..
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% year-on-year)		..	..	..

High income

Gross domestic product (\$ billions)	28.5	Population (millions)	2.1
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	22.2	71.5	..
Deposit money banks' assets to GDP (%)	27.3	75.5	3.7
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	7.5	13.2	4.3
Stock market total value traded to GDP (%)	2.3	0.5	0.1
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	3.5	5.1	4.8
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	1,022	1,168
Bank branches per 100,000 adults (age 15+)	..	32.2	30.0
Account at a formal financial institution (% age 15+)	..	..	89.7
Saved at a financial institution in the past year (% age 15+)	..	..	13.3
Loan from a financial institution in the past year (% age 15+)	..	..	6.8
Electronic payments used to make payments (% age 15+)	..	..	52.7
Debit card (% age 15+)	..	..	77.8
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	86.2
Firms with a checking or savings account (%)	..	..	99.5
Firms with bank loan/line of credit (%)	..	..	48.5
Firms using banks to finance investments (%)	30.0	27.9	37.3
Firms using banks to finance working capital (%)	26.1	45.2	..
Small firms with bank loan/line of credit (%)	..	..	40.2
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.8	3.2	2.1
Bank lending-deposit spread	5.9	3.8	5.9
Bank overhead costs to total assets (%)	4.3	2.4	1.8
Bank return on assets (% after tax)	1.6	2.1	0.0
Bank return on equity (% after tax)	17.6	25.5	-0.4
Efficiency—Financial Markets			
Stock market turnover ratio (%)	26.5	4.2	4.2
Stability—Financial Institutions			
Bank Z-score	6.0	5.6	5.7
Bank nonperforming loans to gross loans (%)	2.8	0.5	17.5
Bank regulatory capital to risk-weighted assets (%)	14.2	10.2	17.4
Stability—Financial Markets			
Stock price volatility	32.0	17.0	23.6
Other Indicators—Financial Institutions			
Bank concentration (%)	56.3	59.6	47.4
Boone indicator	-0.07	-0.07	-0.02
Banking crisis dummy	0	0	1
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	26.8	17.5	15.5
Stock market return (% year-on-year)	38.5	21.2	12.6

Lebanon

Middle East & North Africa		Upper middle income		
Gross domestic product (\$ billions)	40.1	Population (millions)		4.4
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		..	..	70.3
Deposit money banks' assets to GDP (%)		..	..	134.2
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	26.1
Stock market total value traded to GDP (%)		..	..	2.8
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	70.2
Outstanding international debt securities to GDP (%)		..	..	59.2
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	767	949
Bank branches per 100,000 adults (age 15+)		..	29.6	31.5
Account at a formal financial institution (% age 15+)		..	..	37.0
Saved at a financial institution in the past year (% age 15+)		..	..	17.1
Loan from a financial institution in the past year (% age 15+)		..	..	11.3
Electronic payments used to make payments (% age 15+)		..	..	2.0
Debit card (% age 15+)		..	..	21.4
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	35.7
Firms with a checking or savings account (%)		..	..	86.7
Firms with bank loan/line of credit (%)		..	..	69.4
Firms using banks to finance investments (%)		..	..	23.8
Firms using banks to finance working capital (%)		..	..	51.3
Small firms with bank loan/line of credit (%)		..	..	66.5
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		2.5	2.4	2.0
Bank lending-deposit spread		6.3	2.3	1.6
Bank overhead costs to total assets (%)		1.6	1.5	1.4
Bank return on assets (% after tax)		0.7	0.6	0.9
Bank return on equity (% after tax)		9.8	8.4	10.4
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	4.9
Stability—Financial Institutions				
Bank Z-score		41.5	44.5	50.0
Bank nonperforming loans to gross loans (%)		10.0	13.5	3.8
Bank regulatory capital to risk-weighted assets (%)		18.0	25.0	12.1
Stability—Financial Markets				
Stock price volatility		20.4	27.8	10.7
Other Indicators—Financial Institutions				
Bank concentration (%)		43.1	43.9	51.3
Boone indicator		-0.07	-0.07	-0.06
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		3.6	2.7	2.3
Stock market return (% year-on-year)		-24.5	67.1	-11.9

Sub-Saharan Africa

Lower middle income

Gross domestic product (\$ billions)	2.5	Population (millions)	2.0
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	13.1	8.5	13.6
Deposit money banks' assets to GDP (%)	24.0	14.3	17.0
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	338	342
Bank branches per 100,000 adults (age 15+)	..	1.9	3.2
Account at a formal financial institution (% , age 15+)	..	..	18.5
Saved at a financial institution in the past year (% , age 15+)	..	..	7.9
Loan from a financial institution in the past year (% , age 15+)	..	..	3.0
Electronic payments used to make payments (% , age 15+)	..	..	2.7
Debit card (% , age 15+)	..	..	14.5
Depositing/withdrawing at least once in a typical month (% , age 15+)	..	..	17.9
Firms with a checking or savings account (%)	..	..	89.7
Firms with bank loan/line of credit (%)	..	..	32.2
Firms using banks to finance investments (%)	..	..	32.7
Firms using banks to finance working capital (%)	..	..	31.9
Small firms with bank loan/line of credit (%)	..	..	21.5
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	6.9	3.0	6.3
Bank lending-deposit spread	11.7	7.6	7.7
Bank overhead costs to total assets (%)	3.8	2.9	4.5
Bank return on assets (% , after tax)	2.0	1.0	2.7
Bank return on equity (% , after tax)	20.5	9.2	29.6
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	12.8	10.2	13.7
Bank nonperforming loans to gross loans (%)	..	3.0	2.4
Bank regulatory capital to risk-weighted assets (%)	..	19.0	15.3
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	100.0	100.0	100.0
Boone indicator	0.01	0.00	0.02
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)	..	..	..

Liberia

Sub-Saharan Africa		Low income		
Gross domestic product (\$ billions)	1.5	Population (millions)		4.1
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		3.0	6.8	19.0
Deposit money banks' assets to GDP (%)		5.5	9.4	20.2
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	0.9	3.8
Account at a formal financial institution (% age 15+)		..	..	18.8
Saved at a financial institution in the past year (% age 15+)		..	..	13.9
Loan from a financial institution in the past year (% age 15+)		..	..	6.5
Electronic payments used to make payments (% age 15+)		..	..	3.6
Debit card (% age 15+)		..	..	3.3
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	18.0
Firms with a checking or savings account (%)		..	..	67.8
Firms with bank loan/line of credit (%)		..	..	14.0
Firms using banks to finance investments (%)		..	..	10.1
Firms using banks to finance working capital (%)		..	..	12.8
Small firms with bank loan/line of credit (%)		..	..	13.6
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		..	13.4	16.3
Bank lending-deposit spread		16.2	12.1	10.7
Bank overhead costs to total assets (%)		..	14.8	6.9
Bank return on assets (% after tax)		..	2.6	0.0
Bank return on equity (% after tax)		..	25.0	0.2
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		..	..	..
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		..	..	..
Boone indicator		..	0.00	0.00
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% year-on-year)		..	..	..

Middle East & North Africa

Upper middle income

Gross domestic product (\$ billions)	62.4	Population (millions)	6.1
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	15.9	5.8	9.3
Deposit money banks' assets to GDP (%)	32.1	8.8	13.3
Nonbank financial institutions' assets to GDP (%)	4.4	3.9	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	10.7	10.8
Account at a formal financial institution (% , age 15+)	..	..	..
Saved at a financial institution in the past year (% , age 15+)	..	..	..
Loan from a financial institution in the past year (% , age 15+)	..	..	..
Electronic payments used to make payments (% , age 15+)	..	..	..
Debit card (% , age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	0.7	1.7	0.0
Bank lending-deposit spread	4.0	3.8	3.5
Bank overhead costs to total assets (%)	0.6	0.5	0.2
Bank return on assets (% , after tax)	0.3	1.0	0.0
Bank return on equity (% , after tax)	4.9	11.8	-0.2
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	20.2	30.2	31.1
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	89.4	87.7	98.2
Boone indicator	0.01	0.02	0.04
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)	..	..	..

Liechtenstein

High income

Gross domestic product (\$ billions) 4.8 Population (thousands) 36.4

2001 2006 2011

Depth—Financial Institutions

Private credit by deposit money banks to GDP (%)
 Deposit money banks' assets to GDP (%)
 Nonbank financial institutions' assets to GDP (%)

Depth—Financial Markets

Stock market capitalization to GDP (%)
 Stock market total value traded to GDP (%)
 Outstanding domestic private debt securities to GDP (%)
 Outstanding domestic public debt securities to GDP (%)
 Outstanding international debt securities to GDP (%)

Access—Financial Institutions

Bank accounts per 1,000 adults (age 15+)
 Bank branches per 100,000 adults (age 15+)
 Account at a formal financial institution (% , age 15+)
 Saved at a financial institution in the past year (% , age 15+)
 Loan from a financial institution in the past year (% , age 15+)
 Electronic payments used to make payments (% , age 15+)
 Debit card (% , age 15+)
 Depositing/withdrawing at least once in a typical month (% , age 15+)
 Firms with a checking or savings account (%)
 Firms with bank loan/line of credit (%)
 Firms using banks to finance investments (%)
 Firms using banks to finance working capital (%)
 Small firms with bank loan/line of credit (%)

Access—Financial Markets

Value traded excluding top 10 traded companies to tot. val. traded (%)
 Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
 Nonfin. corporate bonds to total bonds and notes outstanding (%)

Efficiency—Financial Institutions

Bank net interest margin (%)
 Bank lending-deposit spread
 Bank overhead costs to total assets (%)
 Bank return on assets (% , after tax)
 Bank return on equity (% , after tax)

Efficiency—Financial Markets

Stock market turnover ratio (%)

Stability—Financial Institutions

Bank Z-score
 Bank nonperforming loans to gross loans (%)
 Bank regulatory capital to risk-weighted assets (%)

Stability—Financial Markets

Stock price volatility

Other Indicators—Financial Institutions

Bank concentration (%)
 Boone indicator
 Banking crisis dummy 0 0 0

Other Indicators—Financial Markets

Number of listed firms per 1,000,000 people 0.0 0.0 0.0
 Stock market return (% , year-on-year)

Lithuania

High income

Gross domestic product (\$ billions)	42.9	Population (millions)	3.0
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	12.9	42.5	..
Deposit money banks' assets to GDP (%)	18.4	46.6	5.8
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	11.5	30.6	11.8
Stock market total value traded to GDP (%)	1.7	4.7	0.7
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	9.1	11.5	25.8
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	27.0	27.7
Account at a formal financial institution (% age 15+)	..	..	73.8
Saved at a financial institution in the past year (% age 15+)	..	..	20.5
Loan from a financial institution in the past year (% age 15+)	..	..	5.6
Electronic payments used to make payments (% age 15+)	..	..	31.5
Debit card (% age 15+)	..	..	61.3
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	70.8
Firms with a checking or savings account (%)	..	..	98.3
Firms with bank loan/line of credit (%)	..	..	53.0
Firms using banks to finance investments (%)	14.4	21.8	47.4
Firms using banks to finance working capital (%)	26.0	31.9	..
Small firms with bank loan/line of credit (%)	..	..	43.9
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	4.3	2.7	1.9
Bank lending-deposit spread	6.6	2.1	4.3
Bank overhead costs to total assets (%)	5.5	2.2	1.5
Bank return on assets (% after tax)	-0.1	1.5	1.5
Bank return on equity (% after tax)	-1.2	19.3	16.8
Efficiency—Financial Markets			
Stock market turnover ratio (%)	15.0	22.7	4.8
Stability—Financial Institutions			
Bank Z-score	6.0	5.3	6.7
Bank nonperforming loans to gross loans (%)	8.3	1.0	16.4
Bank regulatory capital to risk-weighted assets (%)	15.7	10.8	14.0
Stability—Financial Markets			
Stock price volatility	15.8	15.8	17.6
Other Indicators—Financial Institutions			
Bank concentration (%)	83.6	73.0	78.4
Boone indicator	-0.05	-0.05	-0.01
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	15.5	13.0	10.9
Stock market return (% year-on-year)	-16.0	2.0	10.7

Luxembourg

High income

Gross domestic product (\$ billions)	59.2	Population (thousands)	518.3
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	114.2	135.4	173.7
Deposit money banks' assets to GDP (%)	119.0	139.5	181.4
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	140.9	154.7	149.0
Stock market total value traded to GDP (%)	4.0	0.6	0.3
Outstanding domestic private debt securities to GDP (%)	..	..	3.2
Outstanding domestic public debt securities to GDP (%)	2.9	0.5	0.0
Outstanding international debt securities to GDP (%)	101.0	..	168.2
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	101.2	88.6
Account at a formal financial institution (% age 15+)	..	..	94.6
Saved at a financial institution in the past year (% age 15+)	..	..	52.0
Loan from a financial institution in the past year (% age 15+)	..	..	17.4
Electronic payments used to make payments (% age 15+)	..	..	67.7
Debit card (% age 15+)	..	..	73.2
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	94.3
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	17.6	7.3	8.6
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	16.8	4.9	5.0
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	0.7	0.8	0.8
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	0.6	0.6	0.8
Bank return on assets (% after tax)	0.5	0.9	0.0
Bank return on equity (% after tax)	12.7	18.6	1.1
Efficiency—Financial Markets			
Stock market turnover ratio (%)	1.5	0.4	0.1
Stability—Financial Institutions			
Bank Z-score	19.9	24.5	26.1
Bank nonperforming loans to gross loans (%)	0.4	0.1	0.4
Bank regulatory capital to risk-weighted assets (%)	13.7	15.3	20.8
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	37.5	36.5	34.5
Boone indicator	-0.06	-0.06	-0.03
Banking crisis dummy	0	0	1
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	104.2	76.2	59.8
Stock market return (% year-on-year)	..	..	..

Macao SAR, China

High income

Gross domestic product (\$ billions) 36.8 Population (thousands) 546.3

2001 2006 2011

Depth—Financial Institutions

Private credit by deposit money banks to GDP (%) 70.7 39.3 50.5
 Deposit money banks' assets to GDP (%) 72.1 41.0 51.2
 Nonbank financial institutions' assets to GDP (%)

Depth—Financial Markets

Stock market capitalization to GDP (%)
 Stock market total value traded to GDP (%)
 Outstanding domestic private debt securities to GDP (%)
 Outstanding domestic public debt securities to GDP (%)
 Outstanding international debt securities to GDP (%)

Access—Financial Institutions

Bank accounts per 1,000 adults (age 15+)
 Bank branches per 100,000 adults (age 15+) .. 35.8 37.2
 Account at a formal financial institution (% , age 15+)
 Saved at a financial institution in the past year (% , age 15+)
 Loan from a financial institution in the past year (% , age 15+)
 Electronic payments used to make payments (% , age 15+)
 Debit card (% , age 15+)
 Depositing/withdrawing at least once in a typical month (% , age 15+)
 Firms with a checking or savings account (%)
 Firms with bank loan/line of credit (%)
 Firms using banks to finance investments (%)
 Firms using banks to finance working capital (%)
 Small firms with bank loan/line of credit (%)

Access—Financial Markets

Value traded excluding top 10 traded companies to tot. val. traded (%)
 Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
 Nonfin. corporate bonds to total bonds and notes outstanding (%)

Efficiency—Financial Institutions

Bank net interest margin (%) 3.0 2.1 1.3
 Bank lending-deposit spread 5.4 5.9 5.2
 Bank overhead costs to total assets (%) 1.7 1.1 1.0
 Bank return on assets (% , after tax) 0.7 1.4 0.8
 Bank return on equity (% , after tax) 9.2 18.7 9.5

Efficiency—Financial Markets

Stock market turnover ratio (%)

Stability—Financial Institutions

Bank Z-score 37.6 34.8 40.3
 Bank nonperforming loans to gross loans (%)
 Bank regulatory capital to risk-weighted assets (%)

Stability—Financial Markets

Stock price volatility

Other Indicators—Financial Institutions

Bank concentration (%) 69.4 90.5 83.5
 Boone indicator 0.03 0.00 0.01
 Banking crisis dummy 0 0 0

Other Indicators—Financial Markets

Number of listed firms per 1,000,000 people 0.0 0.0 0.0
 Stock market return (% , year-on-year)

Macedonia, FYR

Europe & Central Asia		Upper middle income		
Gross domestic product (\$ billions)	10.4	Population (millions)	2.1	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		17.9	25.8	43.7
Deposit money banks' assets to GDP (%)		21.4	29.3	47.6
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		0.8	13.4	6.1
Stock market total value traded to GDP (%)		2.4	2.2	0.4
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		6.6	5.8	5.0
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	18.9	24.3
Account at a formal financial institution (% age 15+)		..	..	73.7
Saved at a financial institution in the past year (% age 15+)		..	..	7.8
Loan from a financial institution in the past year (% age 15+)		..	..	10.6
Electronic payments used to make payments (% age 15+)		..	..	14.1
Debit card (% age 15+)		..	..	36.3
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	71.0
Firms with a checking or savings account (%)		..	..	96.8
Firms with bank loan/line of credit (%)		..	..	61.1
Firms using banks to finance investments (%)		9.8	17.7	47.0
Firms using banks to finance working capital (%)		8.9	17.3	..
Small firms with bank loan/line of credit (%)		..	..	58.2
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		4.7	4.7	4.3
Bank lending-deposit spread		9.4	6.6	3.0
Bank overhead costs to total assets (%)		4.4	3.7	3.0
Bank return on assets (% after tax)		-1.0	2.0	0.4
Bank return on equity (% after tax)		-5.8	13.2	3.3
Efficiency—Financial Markets				
Stock market turnover ratio (%)		179.1	22.2	8.0
Stability—Financial Institutions				
Bank Z-score		17.4	19.6	14.3
Bank nonperforming loans to gross loans (%)		23.1	11.2	9.5
Bank regulatory capital to risk-weighted assets (%)		28.1	18.3	16.8
Stability—Financial Markets				
Stock price volatility		..	23.5	16.0
Other Indicators—Financial Institutions				
Bank concentration (%)		80.9	75.2	71.0
Boone indicator		-0.06	-0.09	-0.08
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		1.0	20.5	15.2
Stock market return (% year-on-year)		..	-42.5	-6.7

Madagascar

Sub-Saharan Africa

Low income

Gross domestic product (\$ billions)	9.9	Population (millions)	21.7
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	8.0	9.1	10.9
Deposit money banks' assets to GDP (%)	11.0	11.0	13.7
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	19	44
Bank branches per 100,000 adults (age 15+)	..	1.2	1.4
Account at a formal financial institution (% age 15+)	..	..	5.5
Saved at a financial institution in the past year (% age 15+)	..	..	1.4
Loan from a financial institution in the past year (% age 15+)	..	..	2.3
Electronic payments used to make payments (% age 15+)	..	..	0.1
Debit card (% age 15+)	..	..	0.9
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	5.2
Firms with a checking or savings account (%)	..	..	94.1
Firms with bank loan/line of credit (%)	..	..	20.6
Firms using banks to finance investments (%)	..	..	12.2
Firms using banks to finance working capital (%)	..	..	20.2
Small firms with bank loan/line of credit (%)	..	..	15.1
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	8.0	10.0	6.7
Bank lending-deposit spread	13.3	7.2	41.9
Bank overhead costs to total assets (%)	4.9	3.2	5.3
Bank return on assets (% after tax)	2.5	4.0	2.3
Bank return on equity (% after tax)	26.6	38.4	24.4
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	12.7	15.9	12.7
Bank nonperforming loans to gross loans (%)	8.6	..	..
Bank regulatory capital to risk-weighted assets (%)	14.1	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	86.6	88.1	93.1
Boone indicator	-0.03	-0.03	0.00
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

Malawi

Sub-Saharan Africa		Low income		
Gross domestic product (\$ billions)	5.6	Population (millions)		15.5
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		4.9	5.3	17.8
Deposit money banks' assets to GDP (%)		7.7	8.4	23.3
Nonbank financial institutions' assets to GDP (%)		4.6	3.1	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	12.4	22.9
Stock market total value traded to GDP (%)		..	0.3	0.6
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	191
Bank branches per 100,000 adults (age 15+)		..	..	1.1
Account at a formal financial institution (% age 15+)		..	..	16.5
Saved at a financial institution in the past year (% age 15+)		..	..	8.2
Loan from a financial institution in the past year (% age 15+)		..	..	9.2
Electronic payments used to make payments (% age 15+)		..	..	0.8
Debit card (% age 15+)		..	..	9.4
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	15.9
Firms with a checking or savings account (%)		..	..	96.9
Firms with bank loan/line of credit (%)		..	..	40.1
Firms using banks to finance investments (%)		..	..	20.6
Firms using banks to finance working capital (%)		..	..	31.0
Small firms with bank loan/line of credit (%)		..	..	27.7
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		15.4	10.9	11.3
Bank lending-deposit spread		21.2	21.3	19.6
Bank overhead costs to total assets (%)		10.1	7.1	8.6
Bank return on assets (% after tax)		4.5	5.4	4.5
Bank return on equity (% after tax)		33.2	37.1	25.8
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	3.7	4.1
Stability—Financial Institutions				
Bank Z-score		21.2	23.3	25.3
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		88.7	96.1	87.5
Boone indicator		-0.06	-0.08	-0.07
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.8	0.9
Stock market return (% year-on-year)		..	..	..

Malaysia

East Asia & Pacific

Upper middle income

Gross domestic product (\$ billions)	287.9	Population (millions)	28.8
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	127.7	100.7	106.4
Deposit money banks' assets to GDP (%)	136.7	107.3	120.1
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	127.4	130.2	144.1
Stock market total value traded to GDP (%)	42.7	36.5	38.9
Outstanding domestic private debt securities to GDP (%)	35.8	61.3	58.1
Outstanding domestic public debt securities to GDP (%)	32.5	38.9	54.0
Outstanding international debt securities to GDP (%)	18.1	19.9	15.3
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	10.9	10.5
Account at a formal financial institution (% age 15+)	..	..	66.2
Saved at a financial institution in the past year (% age 15+)	..	..	35.4
Loan from a financial institution in the past year (% age 15+)	..	..	11.2
Electronic payments used to make payments (% age 15+)	..	..	12.6
Debit card (% age 15+)	..	..	23.1
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	62.7
Firms with a checking or savings account (%)	..	97.7	..
Firms with bank loan/line of credit (%)	..	60.4	..
Firms using banks to finance investments (%)	..	48.6	..
Firms using banks to finance working capital (%)	..	49.3	..
Small firms with bank loan/line of credit (%)	..	57.2	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	89.3	74.9	63.5
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	62.2	63.9	62.9
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	37.6	33.7
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.8	2.8	4.7
Bank lending-deposit spread	3.8	3.3	2.0
Bank overhead costs to total assets (%)	1.7	1.4	2.2
Bank return on assets (% after tax)	1.2	1.0	2.3
Bank return on equity (% after tax)	12.7	12.0	26.0
Efficiency—Financial Markets			
Stock market turnover ratio (%)	17.6	31.6	31.1
Stability—Financial Institutions			
Bank Z-score	27.4	25.2	29.2
Bank nonperforming loans to gross loans (%)	17.8	8.5	2.7
Bank regulatory capital to risk-weighted assets (%)	13.0	14.7	17.7
Stability—Financial Markets			
Stock price volatility	21.2	7.8	9.2
Other Indicators—Financial Institutions			
Bank concentration (%)	49.1	76.2	52.7
Boone indicator	-0.05	-0.03	-0.03
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	33.8	39.0	32.7
Stock market return (% year-on-year)	-24.3	5.7	9.7

Maldives

South Asia		Upper middle income		
Gross domestic product (\$ billions)	2.2	Population (thousands)	332.0	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		..	45.6	79.4
Deposit money banks' assets to GDP (%)		..	50.2	112.2
Nonbank financial institutions' assets to GDP (%)		..	2.5	7.7
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	859	1,334
Bank branches per 100,000 adults (age 15+)		..	15.5	17.2
Account at a formal financial institution (% , age 15+)		..	..	..
Saved at a financial institution in the past year (% , age 15+)		..	..	..
Loan from a financial institution in the past year (% , age 15+)		..	..	..
Electronic payments used to make payments (% , age 15+)		..	..	..
Debit card (% , age 15+)		..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)		..	..	..
Firms with a checking or savings account (%)		..	..	..
Firms with bank loan/line of credit (%)		..	..	..
Firms using banks to finance investments (%)		..	..	..
Firms using banks to finance working capital (%)		..	..	..
Small firms with bank loan/line of credit (%)		..	..	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		..	6.7	7.1
Bank lending-deposit spread		6.0	6.5	6.0
Bank overhead costs to total assets (%)		..	2.1	2.6
Bank return on assets (% , after tax)		..	2.9	0.0
Bank return on equity (% , after tax)		..	21.9	0.0
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		..	..	..
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		..	..	..
Boone indicator		..	..	..
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% , year-on-year)		..	..	..

Sub-Saharan Africa

Low income

Gross domestic product (\$ billions)	10.7	Population (millions)	14.4
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	14.2	16.6	19.3
Deposit money banks' assets to GDP (%)	15.3	17.8	21.4
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	..	..
Account at a formal financial institution (% age 15+)	..	..	8.2
Saved at a financial institution in the past year (% age 15+)	..	..	4.5
Loan from a financial institution in the past year (% age 15+)	..	..	3.7
Electronic payments used to make payments (% age 15+)	..	..	0.1
Debit card (% age 15+)	..	..	1.8
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	7.5
Firms with a checking or savings account (%)	..	77.5	85.6
Firms with bank loan/line of credit (%)	..	10.0	16.6
Firms using banks to finance investments (%)	..	7.0	29.3
Firms using banks to finance working capital (%)	..	6.7	21.4
Small firms with bank loan/line of credit (%)	..	5.8	12.2
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	5.9	6.5	4.0
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	4.4	5.4	4.2
Bank return on assets (% after tax)	2.1	1.5	1.7
Bank return on equity (% after tax)	20.0	13.2	17.7
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	17.3	17.4	13.9
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	71.7	70.0	80.5
Boone indicator	-0.10	-0.09	-0.09
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

Malta

High income

Gross domestic product (\$ billions)	9.2	Population (thousands)	416.7
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	109.4	107.7	127.2
Deposit money banks' assets to GDP (%)	138.6	134.1	156.3
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	43.1	67.9	32.7
Stock market total value traded to GDP (%)	2.9	3.2	0.4
Outstanding domestic private debt securities to GDP (%)	..	14.8	7.3
Outstanding domestic public debt securities to GDP (%)	..	59.7	62.7
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	957
Bank branches per 100,000 adults (age 15+)	..	37.2	41.6
Account at a formal financial institution (% age 15+)	..	..	95.3
Saved at a financial institution in the past year (% age 15+)	..	..	44.8
Loan from a financial institution in the past year (% age 15+)	..	..	10.0
Electronic payments used to make payments (% age 15+)	..	..	34.5
Debit card (% age 15+)	..	..	71.2
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	89.1
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	0.3	1.1	2.3
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	0.9	2.0	7.4
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	2.6	2.4	2.6
Bank lending-deposit spread	2.1	2.6	..
Bank overhead costs to total assets (%)	1.6	1.2	1.6
Bank return on assets (% after tax)	1.0	1.5	0.5
Bank return on equity (% after tax)	13.0	9.0	4.7
Efficiency—Financial Markets			
Stock market turnover ratio (%)	2.8	5.9	1.6
Stability—Financial Institutions			
Bank Z-score	10.1	22.1	13.8
Bank nonperforming loans to gross loans (%)	13.0	5.9	7.4
Bank regulatory capital to risk-weighted assets (%)	14.3	15.0	15.8
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	100.0	94.7	87.1
Boone indicator	-0.07	-0.06	-0.04
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	30.5	34.4	48.0
Stock market return (% year-on-year)	..	..	..

Marshall Islands

East Asia & Pacific

Upper middle income

Gross domestic product (\$ millions)	173.7	Population (thousands)	52.5
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)
Deposit money banks' assets to GDP (%)
Nonbank financial institutions' assets to GDP (%)
Depth—Financial Markets			
Stock market capitalization to GDP (%)
Stock market total value traded to GDP (%)
Outstanding domestic private debt securities to GDP (%)
Outstanding domestic public debt securities to GDP (%)
Outstanding international debt securities to GDP (%)
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)
Bank branches per 100,000 adults (age 15+)	..	7.7	12.8
Account at a formal financial institution (% , age 15+)
Saved at a financial institution in the past year (% , age 15+)
Loan from a financial institution in the past year (% , age 15+)
Electronic payments used to make payments (% , age 15+)
Debit card (% , age 15+)
Depositing/withdrawing at least once in a typical month (% , age 15+)
Firms with a checking or savings account (%)
Firms with bank loan/line of credit (%)
Firms using banks to finance investments (%)
Firms using banks to finance working capital (%)
Small firms with bank loan/line of credit (%)
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
Nonfin. corporate bonds to total bonds and notes outstanding (%)
Efficiency—Financial Institutions			
Bank net interest margin (%)
Bank lending-deposit spread
Bank overhead costs to total assets (%)
Bank return on assets (% , after tax)
Bank return on equity (% , after tax)
Efficiency—Financial Markets			
Stock market turnover ratio (%)
Stability—Financial Institutions			
Bank Z-score
Bank nonperforming loans to gross loans (%)
Bank regulatory capital to risk-weighted assets (%)
Stability—Financial Markets			
Stock price volatility
Other Indicators—Financial Institutions			
Bank concentration (%)
Boone indicator
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)

Mauritania

Sub-Saharan Africa		Lower middle income		
Gross domestic product (\$ billions)	4.3	Population (millions)	3.7	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		..	19.3	24.2
Deposit money banks' assets to GDP (%)		..	25.1	29.2
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	4.0	4.2
Account at a formal financial institution (% age 15+)		..	..	17.5
Saved at a financial institution in the past year (% age 15+)		..	..	6.4
Loan from a financial institution in the past year (% age 15+)		..	..	7.9
Electronic payments used to make payments (% age 15+)		..	..	2.6
Debit card (% age 15+)		..	..	6.3
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	16.9
Firms with a checking or savings account (%)		..	76.3	..
Firms with bank loan/line of credit (%)		..	16.0	..
Firms using banks to finance investments (%)		..	3.2	..
Firms using banks to finance working capital (%)		..	13.5	..
Small firms with bank loan/line of credit (%)		..	12.1	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		6.6	6.1	3.2
Bank lending-deposit spread		14.5	16.0	9.0
Bank overhead costs to total assets (%)		4.8	4.2	3.1
Bank return on assets (% after tax)		2.0	1.9	0.9
Bank return on equity (% after tax)		10.4	8.6	4.8
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		27.8	36.6	28.4
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		100.0	76.5	68.3
Boone indicator		-0.02	-0.04	-0.01
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% year-on-year)		..	..	..

Sub-Saharan Africa

Upper middle income

Gross domestic product (\$ billions)	11.2	Population (millions)	1.3
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	54.1	69.2	86.7
Deposit money banks' assets to GDP (%)	68.1	94.8	106.3
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	25.0	46.5	69.8
Stock market total value traded to GDP (%)	2.0	2.2	4.0
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	3.4	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	18.3	21.3
Account at a formal financial institution (% age 15+)	..	..	80.1
Saved at a financial institution in the past year (% age 15+)	..	..	30.8
Loan from a financial institution in the past year (% age 15+)	..	..	14.3
Electronic payments used to make payments (% age 15+)	..	..	7.4
Debit card (% age 15+)	..	..	50.9
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	74.9
Firms with a checking or savings account (%)	..	..	97.2
Firms with bank loan/line of credit (%)	..	..	47.4
Firms using banks to finance investments (%)	..	..	37.5
Firms using banks to finance working capital (%)	..	..	39.5
Small firms with bank loan/line of credit (%)	..	..	41.0
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	3.0	14.3
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	40.5	43.4
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	2.7	3.3	3.1
Bank lending-deposit spread	11.3	11.5	1.8
Bank overhead costs to total assets (%)	0.5	2.4	3.0
Bank return on assets (% after tax)	3.0	1.7	1.2
Bank return on equity (% after tax)	19.2	10.3	8.0
Efficiency—Financial Markets			
Stock market turnover ratio (%)	9.9	4.5	6.7
Stability—Financial Institutions			
Bank Z-score	21.8	18.7	20.4
Bank nonperforming loans to gross loans (%)	8.3	3.0	2.8
Bank regulatory capital to risk-weighted assets (%)	13.3	15.8	15.6
Stability—Financial Markets			
Stock price volatility	4.9	7.9	8.2
Other Indicators—Financial Institutions			
Bank concentration (%)	89.9	61.5	49.6
Boone indicator	-0.06	-0.05	-0.02
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	33.3	32.7	66.9
Stock market return (% year-on-year)	-8.6	21.4	14.8

Mexico

Latin America & Caribbean		Upper middle income		
Gross domestic product (\$ billions)	1,158.1	Population (millions)	119.4	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		15.2	14.7	18.3
Deposit money banks' assets to GDP (%)		31.4	26.1	33.9
Nonbank financial institutions' assets to GDP (%)		6.5	11.1	21.0
Depth—Financial Markets				
Stock market capitalization to GDP (%)		20.4	30.6	37.4
Stock market total value traded to GDP (%)		6.9	6.9	9.5
Outstanding domestic private debt securities to GDP (%)		9.7	14.1	15.7
Outstanding domestic public debt securities to GDP (%)		14.2	15.2	22.1
Outstanding international debt securities to GDP (%)		14.1	9.4	9.9
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	11.3	14.9
Account at a formal financial institution (% age 15+)		..	..	27.4
Saved at a financial institution in the past year (% age 15+)		..	..	6.7
Loan from a financial institution in the past year (% age 15+)		..	..	7.6
Electronic payments used to make payments (% age 15+)		..	..	8.3
Debit card (% age 15+)		..	..	22.3
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	24.6
Firms with a checking or savings account (%)		..	52.0	61.8
Firms with bank loan/line of credit (%)		..	11.4	32.0
Firms using banks to finance investments (%)		..	2.6	16.2
Firms using banks to finance working capital (%)		..	5.9	26.9
Small firms with bank loan/line of credit (%)		..	11.7	26.8
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)	23.0	30.8	37.9	
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	32.9	23.1	34.1	
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	9.1	8.2	
Efficiency—Financial Institutions				
Bank net interest margin (%)	7.2	15.3	3.0	
Bank lending-deposit spread	6.6	4.2	4.0	
Bank overhead costs to total assets (%)	4.7	9.2	2.5	
Bank return on assets (% after tax)	0.8	1.7	0.6	
Bank return on equity (% after tax)	8.9	13.3	7.4	
Efficiency—Financial Markets				
Stock market turnover ratio (%)	31.6	27.5	25.8	
Stability—Financial Institutions				
Bank Z-score	23.3	32.5	18.1	
Bank nonperforming loans to gross loans (%)	5.1	1.8	2.1	
Bank regulatory capital to risk-weighted assets (%)	13.9	16.1	15.7	
Stability—Financial Markets				
Stock price volatility	31.0	19.3	15.5	
Other Indicators—Financial Institutions				
Bank concentration (%)	66.4	57.7	57.5	
Boone indicator	-0.05	-0.04	-0.02	
Banking crisis dummy	0	0	0	
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people	1.6	1.2	1.1	
Stock market return (% year-on-year)	-8.4	44.9	7.7	

Micronesia, Fed. Sts.

East Asia & Pacific		Lower middle income		
Gross domestic product (\$ millions)	310.3	Population (thousands)	103.4	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		..	..	..
Deposit money banks' assets to GDP (%)		..	..	..
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	11.7	14.2
Account at a formal financial institution (% , age 15+)		..	..	..
Saved at a financial institution in the past year (% , age 15+)		..	..	..
Loan from a financial institution in the past year (% , age 15+)		..	..	..
Electronic payments used to make payments (% , age 15+)		..	..	..
Debit card (% , age 15+)		..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)		..	..	..
Firms with a checking or savings account (%)		..	..	98.5
Firms with bank loan/line of credit (%)		..	..	43.0
Firms using banks to finance investments (%)		..	..	7.2
Firms using banks to finance working capital (%)		..	..	19.4
Small firms with bank loan/line of credit (%)		..	..	29.5
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		8.2	5.7	8.3
Bank lending-deposit spread		12.2	13.6	13.8
Bank overhead costs to total assets (%)		5.9	4.3	4.3
Bank return on assets (% , after tax)		2.4	1.5	1.8
Bank return on equity (% , after tax)		11.2	9.4	9.0
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		28.3	23.3	27.0
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		..	..	..
Boone indicator		..	..	..
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% , year-on-year)		..	..	..

Moldova

Europe & Central Asia		Lower middle income		
Gross domestic product (\$ billions)	7.0	Population (millions)		3.6
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		12.6	23.7	31.6
Deposit money banks' assets to GDP (%)		16.4	27.7	36.1
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		2.7	..	..
Stock market total value traded to GDP (%)		1.6	0.6	1.4
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		5.0	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	904	1,167
Bank branches per 100,000 adults (age 15+)		..	8.3	11.3
Account at a formal financial institution (% age 15+)		..	..	18.1
Saved at a financial institution in the past year (% age 15+)		..	..	3.5
Loan from a financial institution in the past year (% age 15+)		..	..	6.4
Electronic payments used to make payments (% age 15+)		..	..	2.2
Debit card (% age 15+)		..	..	16.0
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	16.8
Firms with a checking or savings account (%)		..	..	88.2
Firms with bank loan/line of credit (%)		..	..	39.6
Firms using banks to finance investments (%)		26.6	27.0	30.8
Firms using banks to finance working capital (%)		34.5	33.7	..
Small firms with bank loan/line of credit (%)		..	..	30.9
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		10.0	6.9	6.3
Bank lending-deposit spread		7.8	6.2	6.9
Bank overhead costs to total assets (%)		7.1	5.0	4.7
Bank return on assets (% after tax)		6.6	3.8	2.2
Bank return on equity (% after tax)		29.5	21.3	12.0
Efficiency—Financial Markets				
Stock market turnover ratio (%)		111.8	..	..
Stability—Financial Institutions				
Bank Z-score		16.7	11.5	10.9
Bank nonperforming loans to gross loans (%)		8.0	4.4	10.7
Bank regulatory capital to risk-weighted assets (%)		36.0	27.8	30.4
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		91.0	51.4	52.2
Boone indicator		-0.20	-0.11	-0.12
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% year-on-year)		..	..	..

High income

Gross domestic product (\$ billions)	6.1	Population (thousands)	37.3
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	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)
Deposit money banks' assets to GDP (%)	..	..	..
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	..	..
Account at a formal financial institution (% , age 15+)	..	..	..
Saved at a financial institution in the past year (% , age 15+)	..	..	..
Loan from a financial institution in the past year (% , age 15+)	..	..	..
Electronic payments used to make payments (% , age 15+)	..	..	..
Debit card (% , age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	0.7	0.7	..
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	1.2	2.2	..
Bank return on assets (% , after tax)	0.2	-1.3	..
Bank return on equity (% , after tax)	5.8	-12.7	..
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	4.5	12.4	..
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	90.6	..	..
Boone indicator	-0.03	2.13	..
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)	..	..	..

Mongolia

East Asia & Pacific		Lower middle income		
Gross domestic product (\$ billions)	8.8	Population (millions)		2.8
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		8.0	25.9	41.4
Deposit money banks' assets to GDP (%)		11.4	26.9	43.6
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		3.0	2.3	15.9
Stock market total value traded to GDP (%)		0.4	0.2	0.6
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	345	3,183
Bank branches per 100,000 adults (age 15+)		..	46.0	66.4
Account at a formal financial institution (% age 15+)		..	..	77.7
Saved at a financial institution in the past year (% age 15+)		..	..	23.2
Loan from a financial institution in the past year (% age 15+)		..	..	24.8
Electronic payments used to make payments (% age 15+)		..	..	21.6
Debit card (% age 15+)		..	..	60.6
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	77.0
Firms with a checking or savings account (%)		..	..	61.4
Firms with bank loan/line of credit (%)		..	..	52.9
Firms using banks to finance investments (%)		..	..	26.5
Firms using banks to finance working capital (%)		..	..	..
Small firms with bank loan/line of credit (%)		..	..	51.8
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		8.7	5.3	3.1
Bank lending-deposit spread		23.1	13.9	6.1
Bank overhead costs to total assets (%)		5.7	3.5	1.7
Bank return on assets (% after tax)		1.2	0.5	1.7
Bank return on equity (% after tax)		10.8	4.5	23.0
Efficiency—Financial Markets				
Stock market turnover ratio (%)		4.2	13.4	3.3
Stability—Financial Institutions				
Bank Z-score		29.8	29.9	22.3
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		49.2	89.6	32.4
Other Indicators—Financial Institutions				
Bank concentration (%)		96.1	70.2	92.8
Boone indicator		-0.11	-0.08	-0.13
Banking crisis dummy		0	0	1
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		165.3	150.8	120.5
Stock market return (% year-on-year)		81.0	61.3	99.9

Montenegro

Europe & Central Asia

Upper middle income

Gross domestic product (\$ billions)	4.5	Population (thousands)	620.6
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	..	25.6	60.0
Deposit money banks' assets to GDP (%)	..	29.0	66.0
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	52.1	79.5
Stock market total value traded to GDP (%)	..	7.3	1.2
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	26.6	39.6
Account at a formal financial institution (% age 15+)	..	..	50.4
Saved at a financial institution in the past year (% age 15+)	..	..	3.4
Loan from a financial institution in the past year (% age 15+)	..	..	21.8
Electronic payments used to make payments (% age 15+)	..	..	3.5
Debit card (% age 15+)	..	..	22.0
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	50.4
Firms with a checking or savings account (%)	..	..	78.5
Firms with bank loan/line of credit (%)	..	..	49.6
Firms using banks to finance investments (%)	..	..	75.8
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	46.4
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	14.5	4.1	5.4
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	12.6	5.2	4.3
Bank return on assets (% after tax)	3.4	0.7	-0.9
Bank return on equity (% after tax)	16.6	5.8	-7.5
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	20.5	2.2
Stability—Financial Institutions			
Bank Z-score	14.3	6.3	6.1
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	27.6	15.6
Other Indicators—Financial Institutions			
Bank concentration (%)	82.4	70.7	74.4
Boone indicator	-0.03	-0.07	-0.01
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	25.9	46.7
Stock market return (% year-on-year)	..	152.0	-15.6

Morocco

Middle East & North Africa		Lower middle income		
Gross domestic product (\$ billions)	99.2	Population (millions)		32.1
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		47.4	52.9	68.7
Deposit money banks' assets to GDP (%)		63.9	68.5	86.5
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		25.4	58.6	66.4
Stock market total value traded to GDP (%)		2.6	13.4	8.8
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		0.8	0.8	2.0
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	11.4	22.3
Account at a formal financial institution (% age 15+)		..	..	39.1
Saved at a financial institution in the past year (% age 15+)		..	..	12.2
Loan from a financial institution in the past year (% age 15+)		..	..	4.3
Electronic payments used to make payments (% age 15+)		..	..	7.4
Debit card (% age 15+)		..	..	22.4
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	29.8
Firms with a checking or savings account (%)		..	86.8	..
Firms with bank loan/line of credit (%)		..	33.4	..
Firms using banks to finance investments (%)		..	12.3	..
Firms using banks to finance working capital (%)		..	30.2	..
Small firms with bank loan/line of credit (%)		..	20.0	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	25.1
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	29.6
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		3.7	4.2	2.6
Bank lending-deposit spread		8.2	8.0	..
Bank overhead costs to total assets (%)		2.3	2.5	2.0
Bank return on assets (% after tax)		0.9	1.4	1.2
Bank return on equity (% after tax)		9.2	18.3	13.6
Efficiency—Financial Markets				
Stock market turnover ratio (%)		10.2	35.1	9.6
Stability—Financial Institutions				
Bank Z-score		31.6	29.6	30.6
Bank nonperforming loans to gross loans (%)		16.8	10.9	4.9
Bank regulatory capital to risk-weighted assets (%)		12.6	12.3	12.3
Stability—Financial Markets				
Stock price volatility		13.5	17.3	11.9
Other Indicators—Financial Institutions				
Bank concentration (%)		66.0	62.9	71.2
Boone indicator		-0.03	-0.03	-0.03
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		1.9	2.1	2.3
Stock market return (% year-on-year)		-14.3	51.2	-0.1

Mozambique

Sub-Saharan Africa

Low income

Gross domestic product (\$ billions)	12.6	Population (millions)	24.6
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	12.5	11.5	23.2
Deposit money banks' assets to GDP (%)	15.3	19.8	32.5
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	2.0	3.6
Account at a formal financial institution (% , age 15+)	..	..	39.9
Saved at a financial institution in the past year (% , age 15+)	..	..	17.5
Loan from a financial institution in the past year (% , age 15+)	..	..	5.9
Electronic payments used to make payments (% , age 15+)	..	..	17.3
Debit card (% , age 15+)	..	..	37.3
Depositing/withdrawing at least once in a typical month (% , age 15+)	..	..	39.9
Firms with a checking or savings account (%)	..	75.7	..
Firms with bank loan/line of credit (%)	..	14.2	..
Firms using banks to finance investments (%)	..	10.5	..
Firms using banks to finance working capital (%)	..	8.5	..
Small firms with bank loan/line of credit (%)	..	6.5	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	5.8	8.6	9.8
Bank lending-deposit spread	7.7	8.2	6.1
Bank overhead costs to total assets (%)	5.9	7.0	7.4
Bank return on assets (% , after tax)	5.6	3.8	3.0
Bank return on equity (% , after tax)	160.4	50.0	23.4
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	1.5	1.8	2.6
Bank nonperforming loans to gross loans (%)	23.4	3.1	2.6
Bank regulatory capital to risk-weighted assets (%)	8.4	12.5	17.1
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	91.1	99.1	83.2
Boone indicator	1.25	1.79	1.99
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)	..	..	..

Myanmar

East Asia & Pacific		Low income		
Gross domestic product (\$ millions)	..	Population (millions)	52.4	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		8.8	4.0	..
Deposit money banks' assets to GDP (%)		12.1	5.6	..
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	1.4	1.7
Account at a formal financial institution (% , age 15+)		..	..	..
Saved at a financial institution in the past year (% , age 15+)		..	..	..
Loan from a financial institution in the past year (% , age 15+)		..	..	..
Electronic payments used to make payments (% , age 15+)		..	..	..
Debit card (% , age 15+)		..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)		..	..	..
Firms with a checking or savings account (%)		..	..	..
Firms with bank loan/line of credit (%)		..	..	..
Firms using banks to finance investments (%)		..	..	..
Firms using banks to finance working capital (%)		..	..	..
Small firms with bank loan/line of credit (%)		..	..	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		0.9	0.2	0.7
Bank lending-deposit spread		5.5	4.7	5.0
Bank overhead costs to total assets (%)		0.5	1.0	0.3
Bank return on assets (% , after tax)		0.8	0.1	0.0
Bank return on equity (% , after tax)		12.6	6.7	1.1
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		7.5	0.8	1.0
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		100.0	100.0	98.1
Boone indicator		-0.03	-0.03	-0.01
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% , year-on-year)		..	..	..

Namibia

Sub-Saharan Africa		Upper middle income		
Gross domestic product (\$ billions)	12.5	Population (millions)		2.2
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		42.1	47.6	48.0
Deposit money banks' assets to GDP (%)		46.5	53.1	54.7
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		4.4	5.8	9.6
Stock market total value traded to GDP (%)		0.1	0.1	0.1
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	125	470
Bank branches per 100,000 adults (age 15+)		..	7.7	7.1
Account at a formal financial institution (% age 15+)		..	..	..
Saved at a financial institution in the past year (% age 15+)		..	..	..
Loan from a financial institution in the past year (% age 15+)		..	..	..
Electronic payments used to make payments (% age 15+)		..	..	..
Debit card (% age 15+)		..	..	..
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	..
Firms with a checking or savings account (%)		..	97.5	..
Firms with bank loan/line of credit (%)		..	24.0	..
Firms using banks to finance investments (%)		..	8.1	..
Firms using banks to finance working capital (%)		..	19.6	..
Small firms with bank loan/line of credit (%)		..	23.6	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		9.3	4.7	6.1
Bank lending-deposit spread		7.7	4.9	4.4
Bank overhead costs to total assets (%)		2.8	4.2	4.4
Bank return on assets (% after tax)		6.1	1.5	3.3
Bank return on equity (% after tax)		8.3	8.9	23.5
Efficiency—Financial Markets				
Stock market turnover ratio (%)		1.0	3.9	1.2
Stability—Financial Institutions				
Bank Z-score		32.3	7.2	6.9
Bank nonperforming loans to gross loans (%)		3.4	2.6	1.5
Bank regulatory capital to risk-weighted assets (%)		15.5	14.2	14.0
Stability—Financial Markets				
Stock price volatility		..	18.8	20.9
Other Indicators—Financial Institutions				
Bank concentration (%)		..	91.2	83.4
Boone indicator		-0.04	0.09	0.03
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		6.7	4.4	3.2
Stock market return (% year-on-year)		..	46.4	6.1

Nepal

South Asia		Low income			
Gross domestic product (\$ billions)	19.0	Population (millions)	27.2		
			2001	2006	2011
Depth—Financial Institutions					
Private credit by deposit money banks to GDP (%)			27.2	28.7	50.0
Deposit money banks' assets to GDP (%)			32.5	37.9	59.3
Nonbank financial institutions' assets to GDP (%)			..	..	..
Depth—Financial Markets					
Stock market capitalization to GDP (%)			10.2	17.4	24.7
Stock market total value traded to GDP (%)			0.4	0.6	0.5
Outstanding domestic private debt securities to GDP (%)			..	..	..
Outstanding domestic public debt securities to GDP (%)			..	..	..
Outstanding international debt securities to GDP (%)			..	..	..
Access—Financial Institutions					
Bank accounts per 1,000 adults (age 15+)			..	..	280
Bank branches per 100,000 adults (age 15+)			..	2.4	6.7
Account at a formal financial institution (% age 15+)			..	..	25.3
Saved at a financial institution in the past year (% age 15+)			..	..	9.9
Loan from a financial institution in the past year (% age 15+)			..	..	10.8
Electronic payments used to make payments (% age 15+)			..	..	0.5
Debit card (% age 15+)			..	..	3.7
Depositing/withdrawing at least once in a typical month (% age 15+)			..	..	24.9
Firms with a checking or savings account (%)			..	..	73.7
Firms with bank loan/line of credit (%)			..	..	39.1
Firms using banks to finance investments (%)			..	..	17.5
Firms using banks to finance working capital (%)			..	..	32.1
Small firms with bank loan/line of credit (%)			..	..	36.3
Access—Financial Markets					
Value traded excluding top 10 traded companies to tot. val. traded (%)			..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)			..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)			..	..	..
Efficiency—Financial Institutions					
Bank net interest margin (%)			3.9	3.6	4.2
Bank lending-deposit spread			2.9	5.8	4.4
Bank overhead costs to total assets (%)			1.9	2.1	2.0
Bank return on assets (% after tax)			1.7	1.8	1.8
Bank return on equity (% after tax)			27.4	24.5	18.1
Efficiency—Financial Markets					
Stock market turnover ratio (%)			3.1	4.4	1.7
Stability—Financial Institutions					
Bank Z-score			6.4	4.2	8.0
Bank nonperforming loans to gross loans (%)			..	..	..
Bank regulatory capital to risk-weighted assets (%)			..	..	..
Stability—Financial Markets					
Stock price volatility			..	..	..
Other Indicators—Financial Institutions					
Bank concentration (%)			59.5	42.5	28.2
Boone indicator			-0.06	-0.06	-0.07
Banking crisis dummy			0	0	0
Other Indicators—Financial Markets					
Number of listed firms per 1,000,000 people			5.0	5.3	6.7
Stock market return (% year-on-year)			..	..	..

Netherlands

High income

Gross domestic product (\$ billions) 836.1 Population (millions) 16.7

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	131.6	162.7	198.2
Deposit money banks' assets to GDP (%)	144.1	173.7	211.9
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	136.9	102.1	78.0
Stock market total value traded to GDP (%)	212.7	143.7	71.1
Outstanding domestic private debt securities to GDP (%)	49.0	68.2	71.8
Outstanding domestic public debt securities to GDP (%)	40.2	40.1	47.9
Outstanding international debt securities to GDP (%)	77.9	120.7	171.7
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	27.7	21.5
Account at a formal financial institution (% age 15+)	..	..	98.7
Saved at a financial institution in the past year (% age 15+)	..	..	57.8
Loan from a financial institution in the past year (% age 15+)	..	..	12.6
Electronic payments used to make payments (% age 15+)	..	..	80.2
Debit card (% age 15+)	..	..	97.6
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	98.1
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	1.2	0.3	1.0
Bank lending-deposit spread	1.9	0.6	..
Bank overhead costs to total assets (%)	0.6	0.2	0.9
Bank return on assets (% after tax)	0.8	0.9	0.3
Bank return on equity (% after tax)	9.0	17.1	6.1
Efficiency—Financial Markets			
Stock market turnover ratio (%)	188.5	158.4	85.0
Stability—Financial Institutions			
Bank Z-score	9.9	6.9	4.6
Bank nonperforming loans to gross loans (%)	2.3	1.7	2.7
Bank regulatory capital to risk-weighted assets (%)	11.7	11.9	13.5
Stability—Financial Markets			
Stock price volatility	19.9	12.0	19.6
Other Indicators—Financial Institutions			
Bank concentration (%)	87.1	88.0	80.7
Boone indicator	0.02	0.00	0.06
Banking crisis dummy	0	0	1
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	11.2	13.8	6.5
Stock market return (% year-on-year)	-18.2	20.1	-2.3

New Caledonia

High income

Gross domestic product (\$ billions) .. Population (thousands) 254.0

2001 2006 2011

Depth—Financial Institutions

Private credit by deposit money banks to GDP (%)
 Deposit money banks' assets to GDP (%)
 Nonbank financial institutions' assets to GDP (%)

Depth—Financial Markets

Stock market capitalization to GDP (%)
 Stock market total value traded to GDP (%)
 Outstanding domestic private debt securities to GDP (%)
 Outstanding domestic public debt securities to GDP (%)
 Outstanding international debt securities to GDP (%)

Access—Financial Institutions

Bank accounts per 1,000 adults (age 15+)
 Bank branches per 100,000 adults (age 15+)
 Account at a formal financial institution (% , age 15+)
 Saved at a financial institution in the past year (% , age 15+)
 Loan from a financial institution in the past year (% , age 15+)
 Electronic payments used to make payments (% , age 15+)
 Debit card (% , age 15+)
 Depositing/withdrawing at least once in a typical month (% , age 15+)
 Firms with a checking or savings account (%)
 Firms with bank loan/line of credit (%)
 Firms using banks to finance investments (%)
 Firms using banks to finance working capital (%)
 Small firms with bank loan/line of credit (%)

Access—Financial Markets

Value traded excluding top 10 traded companies to tot. val. traded (%)
 Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
 Nonfin. corporate bonds to total bonds and notes outstanding (%)

Efficiency—Financial Institutions

Bank net interest margin (%)
 Bank lending-deposit spread
 Bank overhead costs to total assets (%)
 Bank return on assets (% , after tax)
 Bank return on equity (% , after tax)

Efficiency—Financial Markets

Stock market turnover ratio (%)

Stability—Financial Institutions

Bank Z-score
 Bank nonperforming loans to gross loans (%)
 Bank regulatory capital to risk-weighted assets (%)

Stability—Financial Markets

Stock price volatility

Other Indicators—Financial Institutions

Bank concentration (%)
 Boone indicator
 Banking crisis dummy 0 0 0

Other Indicators—Financial Markets

Number of listed firms per 1,000,000 people 0.0 0.0 0.0
 Stock market return (% , year-on-year)

New Zealand

High income

Gross domestic product (\$ billions) 139.8 Population (millions) 4.4

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	105.5	124.8	143.9
Deposit money banks' assets to GDP (%)	112.0	127.9	151.4
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	33.9	39.1	52.9
Stock market total value traded to GDP (%)	17.8	16.5	13.7
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	26.0	19.3	27.2
Outstanding international debt securities to GDP (%)	16.0	6.5	9.0
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	35.3	34.0
Account at a formal financial institution (% age 15+)	..	..	99.4
Saved at a financial institution in the past year (% age 15+)	..	..	60.4
Loan from a financial institution in the past year (% age 15+)	..	..	26.6
Electronic payments used to make payments (% age 15+)	..	..	83.2
Debit card (% age 15+)	..	..	93.8
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	98.7
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	43.0	21.0	8.4
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	40.2	42.4	44.8
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	1.8	2.8	1.9
Bank lending-deposit spread	2.2	1.3	1.8
Bank overhead costs to total assets (%)	1.6	2.0	1.2
Bank return on assets (% after tax)	0.8	1.3	0.8
Bank return on equity (% after tax)	21.1	25.7	12.2
Efficiency—Financial Markets			
Stock market turnover ratio (%)	47.0	46.2	24.3
Stability—Financial Institutions			
Bank Z-score	18.8	27.6	26.9
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	14.8	9.6	8.8
Other Indicators—Financial Institutions			
Bank concentration (%)	100.0	92.2	76.1
Boone indicator	0.01	-1.02	-0.35
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	34.0	36.8	32.7
Stock market return (% year-on-year)	-1.3	2.9	2.8

Nicaragua

Latin America & Caribbean		Lower middle income		
Gross domestic product (\$ billions)	9.6	Population (millions)		5.9
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		23.1	30.2	29.8
Deposit money banks' assets to GDP (%)		26.2	36.6	34.5
Nonbank financial institutions' assets to GDP (%)		1.9	..	0.1
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	7.1	7.4
Account at a formal financial institution (% age 15+)		..	..	14.2
Saved at a financial institution in the past year (% age 15+)		..	..	6.5
Loan from a financial institution in the past year (% age 15+)		..	..	7.6
Electronic payments used to make payments (% age 15+)		..	..	1.5
Debit card (% age 15+)		..	..	8.3
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	11.9
Firms with a checking or savings account (%)		..	73.6	75.7
Firms with bank loan/line of credit (%)		..	40.7	43.4
Firms using banks to finance investments (%)		..	13.0	21.9
Firms using banks to finance working capital (%)		..	37.9	18.4
Small firms with bank loan/line of credit (%)		..	39.9	32.9
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		6.8	7.3	5.8
Bank lending-deposit spread		7.0	6.7	8.7
Bank overhead costs to total assets (%)		5.0	5.2	4.1
Bank return on assets (% after tax)		-2.8	2.3	1.8
Bank return on equity (% after tax)		11.0	25.4	18.6
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		-5.0	8.0	7.9
Bank nonperforming loans to gross loans (%)		5.2	..	..
Bank regulatory capital to risk-weighted assets (%)		14.3	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		75.9	86.5	83.9
Boone indicator		0.01	-0.04	-0.03
Banking crisis dummy		1	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% year-on-year)		..	..	..

Sub-Saharan Africa
Low income

Gross domestic product (\$ billions)	6.0	Population (millions)	16.5
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	4.8	7.5	13.0
Deposit money banks' assets to GDP (%)	5.7	8.2	14.2
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	..	..
Account at a formal financial institution (% , age 15+)	..	..	1.5
Saved at a financial institution in the past year (% , age 15+)	..	..	1.2
Loan from a financial institution in the past year (% , age 15+)	..	..	1.3
Electronic payments used to make payments (% , age 15+)	..	..	0.2
Debit card (% , age 15+)	..	..	0.8
Depositing/withdrawing at least once in a typical month (% , age 15+)	..	..	1.5
Firms with a checking or savings account (%)	..	94.3	94.0
Firms with bank loan/line of credit (%)	..	48.0	29.7
Firms using banks to finance investments (%)	..	14.6	9.3
Firms using banks to finance working capital (%)	..	26.4	33.4
Small firms with bank loan/line of credit (%)	..	40.7	17.6
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	4.4	8.2	5.0
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	7.8	7.9	3.8
Bank return on assets (% , after tax)	1.1	0.4	2.2
Bank return on equity (% , after tax)	11.7	3.6	20.6
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	15.8	15.1	19.6
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	100.0	76.2	100.0
Boone indicator	-0.13	-0.08	-0.06
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)	..	..	..

Nigeria

Sub-Saharan Africa		Lower middle income		
Gross domestic product (\$ billions)	244.0	Population (millions)	164.2	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		14.8	12.1	22.9
Deposit money banks' assets to GDP (%)		20.7	17.3	36.3
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		10.0	18.4	17.3
Stock market total value traded to GDP (%)		0.8	1.9	1.8
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		4.3	1.4	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	289	507
Bank branches per 100,000 adults (age 15+)		..	3.7	6.4
Account at a formal financial institution (% age 15+)		..	..	29.7
Saved at a financial institution in the past year (% age 15+)		..	..	23.6
Loan from a financial institution in the past year (% age 15+)		..	..	2.1
Electronic payments used to make payments (% age 15+)		..	..	2.4
Debit card (% age 15+)		..	..	18.6
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	28.9
Firms with a checking or savings account (%)		..	..	..
Firms with bank loan/line of credit (%)		..	3.8	..
Firms using banks to finance investments (%)		..	2.7	..
Firms using banks to finance working capital (%)		..	4.3	..
Small firms with bank loan/line of credit (%)		..	2.9	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		10.4	7.9	8.3
Bank lending-deposit spread		8.2	7.2	10.3
Bank overhead costs to total assets (%)		9.2	7.6	6.5
Bank return on assets (% after tax)		2.8	3.0	0.1
Bank return on equity (% after tax)		31.1	18.7	0.9
Efficiency—Financial Markets				
Stock market turnover ratio (%)		10.3	13.3	9.8
Stability—Financial Institutions				
Bank Z-score		3.2	4.8	3.6
Bank nonperforming loans to gross loans (%)		19.7	9.3	11.6
Bank regulatory capital to risk-weighted assets (%)		16.2	23.4	9.9
Stability—Financial Markets				
Stock price volatility		13.0	14.6	17.7
Other Indicators—Financial Institutions				
Bank concentration (%)		27.8	59.2	42.8
Boone indicator		-0.11	-0.07	-0.06
Banking crisis dummy		0	0	1
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		1.5	1.4	1.2
Stock market return (% year-on-year)		53.1	21.8	-4.6

Norway

High income

Gross domestic product (\$ billions) 491.1 Population (millions) 5.0

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	67.2	79.6	..
Deposit money banks' assets to GDP (%)	70.5	82.3	..
Nonbank financial institutions' assets to GDP (%)	11.5	8.9	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	39.1	69.7	49.9
Stock market total value traded to GDP (%)	32.8	80.5	45.1
Outstanding domestic private debt securities to GDP (%)	20.8	21.9	32.0
Outstanding domestic public debt securities to GDP (%)	13.2	12.1	19.8
Outstanding international debt securities to GDP (%)	22.2	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	1,110	1,187
Bank branches per 100,000 adults (age 15+)	..	12.0	10.9
Account at a formal financial institution (% age 15+)	..	..	..
Saved at a financial institution in the past year (% age 15+)	..	..	..
Loan from a financial institution in the past year (% age 15+)	..	..	..
Electronic payments used to make payments (% age 15+)	..	..	..
Debit card (% age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	34.9	27.8	6.7
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	28.3	42.9	24.4
Nonfin. corporate bonds to total bonds and notes outstanding (%)	16.9	20.5	12.4
Efficiency—Financial Institutions			
Bank net interest margin (%)	2.3	2.1	1.5
Bank lending-deposit spread	2.3	1.9	2.0
Bank overhead costs to total assets (%)	2.0	1.6	1.0
Bank return on assets (% after tax)	0.9	1.4	0.6
Bank return on equity (% after tax)	14.0	28.1	10.5
Efficiency—Financial Markets			
Stock market turnover ratio (%)	78.4	148.0	85.1
Stability—Financial Institutions			
Bank Z-score	26.6	21.9	22.7
Bank nonperforming loans to gross loans (%)	1.3	0.6	1.7
Bank regulatory capital to risk-weighted assets (%)	12.6	11.2	13.6
Stability—Financial Markets			
Stock price volatility	20.9	20.7	24.0
Other Indicators—Financial Institutions			
Bank concentration (%)	91.3	95.2	95.6
Boone indicator	-0.01	-0.04	-0.01
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	41.2	41.8	38.8
Stock market return (% year-on-year)	-6.8	35.4	9.0

Oman

High income

Gross domestic product (\$ billions)	71.8	Population (millions)	3.0
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	38.9	28.4	36.8
Deposit money banks' assets to GDP (%)	44.4	31.2	42.5
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	16.4	42.6	27.9
Stock market total value traded to GDP (%)	2.4	8.9	4.2
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	1,047
Bank branches per 100,000 adults (age 15+)	..	20.6	23.6
Account at a formal financial institution (% age 15+)	..	..	73.6
Saved at a financial institution in the past year (% age 15+)	..	..	22.6
Loan from a financial institution in the past year (% age 15+)	..	..	9.2
Electronic payments used to make payments (% age 15+)	..	..	17.5
Debit card (% age 15+)	..	..	53.0
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	69.7
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.3	4.3	3.4
Bank lending-deposit spread	4.7	3.4	3.4
Bank overhead costs to total assets (%)	1.9	2.3	2.0
Bank return on assets (% after tax)	0.0	3.1	1.4
Bank return on equity (% after tax)	0.1	20.4	11.0
Efficiency—Financial Markets			
Stock market turnover ratio (%)	16.1	21.2	12.9
Stability—Financial Institutions			
Bank Z-score	10.9	16.2	12.1
Bank nonperforming loans to gross loans (%)	10.6	4.6	2.7
Bank regulatory capital to risk-weighted assets (%)	15.6	17.2	14.3
Stability—Financial Markets			
Stock price volatility	12.9	15.0	11.5
Other Indicators—Financial Institutions			
Bank concentration (%)	81.3	83.3	72.9
Boone indicator	0.04	-0.03	0.00
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	40.6	48.5	40.7
Stock market return (% year-on-year)	-17.8	10.6	-6.9

Pakistan

South Asia

Lower middle income

Gross domestic product (\$ billions)	210.7	Population (millions)	176.2
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	21.0	26.7	18.0
Deposit money banks' assets to GDP (%)	29.9	37.4	34.1
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	7.5	36.0	16.8
Stock market total value traded to GDP (%)	29.0	105.4	5.5
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	34.8	27.2	30.7
Outstanding international debt securities to GDP (%)	0.9	1.2	0.7
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	186	257
Bank branches per 100,000 adults (age 15+)	..	7.7	8.7
Account at a formal financial institution (% age 15+)	..	..	10.3
Saved at a financial institution in the past year (% age 15+)	..	..	1.4
Loan from a financial institution in the past year (% age 15+)	..	..	1.6
Electronic payments used to make payments (% age 15+)	..	..	0.2
Debit card (% age 15+)	..	..	2.9
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	10.2
Firms with a checking or savings account (%)	..	64.7	..
Firms with bank loan/line of credit (%)	..	8.6	..
Firms using banks to finance investments (%)	..	9.7	..
Firms using banks to finance working capital (%)	..	4.6	..
Small firms with bank loan/line of credit (%)	..	2.5	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.8	5.3	5.7
Bank lending-deposit spread	..	6.8	6.2
Bank overhead costs to total assets (%)	3.1	2.5	2.9
Bank return on assets (% after tax)	-0.2	2.3	1.4
Bank return on equity (% after tax)	9.1	24.8	15.2
Efficiency—Financial Markets			
Stock market turnover ratio (%)	230.5	276.1	28.6
Stability—Financial Institutions			
Bank Z-score	5.0	14.9	13.5
Bank nonperforming loans to gross loans (%)	23.4	6.9	16.2
Bank regulatory capital to risk-weighted assets (%)	8.8	12.7	14.6
Stability—Financial Markets			
Stock price volatility	23.1	26.6	15.6
Other Indicators—Financial Institutions			
Bank concentration (%)	69.2	41.0	40.9
Boone indicator	-0.04	-0.05	-0.05
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	5.1	4.1	3.6
Stock market return (% year-on-year)	-15.4	37.2	15.2

Palau

East Asia & Pacific

Upper middle income

Gross domestic product (\$ millions) 212.9 Population (thousands) 20.6

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)
Deposit money banks' assets to GDP (%)
Nonbank financial institutions' assets to GDP (%)
Depth—Financial Markets			
Stock market capitalization to GDP (%)
Stock market total value traded to GDP (%)
Outstanding domestic private debt securities to GDP (%)
Outstanding domestic public debt securities to GDP (%)
Outstanding international debt securities to GDP (%)
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)
Bank branches per 100,000 adults (age 15+)
Account at a formal financial institution (% , age 15+)
Saved at a financial institution in the past year (% , age 15+)
Loan from a financial institution in the past year (% , age 15+)
Electronic payments used to make payments (% , age 15+)
Debit card (% , age 15+)
Depositing/withdrawing at least once in a typical month (% , age 15+)
Firms with a checking or savings account (%)
Firms with bank loan/line of credit (%)
Firms using banks to finance investments (%)
Firms using banks to finance working capital (%)
Small firms with bank loan/line of credit (%)
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
Nonfin. corporate bonds to total bonds and notes outstanding (%)
Efficiency—Financial Institutions			
Bank net interest margin (%)
Bank lending-deposit spread
Bank overhead costs to total assets (%)
Bank return on assets (% , after tax)
Bank return on equity (% , after tax)
Efficiency—Financial Markets			
Stock market turnover ratio (%)
Stability—Financial Institutions			
Bank Z-score
Bank nonperforming loans to gross loans (%)
Bank regulatory capital to risk-weighted assets (%)
Stability—Financial Markets			
Stock price volatility
Other Indicators—Financial Institutions			
Bank concentration (%)
Boone indicator
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)

Latin America & Caribbean
Upper middle income

Gross domestic product (\$ billions)	31.3	Population (millions)	3.7
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	97.3	76.7	79.1
Deposit money banks' assets to GDP (%)	98.6	79.9	83.7
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	22.9	31.4	30.6
Stock market total value traded to GDP (%)	0.8	0.6	0.4
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	44.9	47.2	34.2
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	22.1	23.9
Account at a formal financial institution (% age 15+)	..	..	24.9
Saved at a financial institution in the past year (% age 15+)	..	..	12.5
Loan from a financial institution in the past year (% age 15+)	..	..	9.8
Electronic payments used to make payments (% age 15+)	..	..	3.0
Debit card (% age 15+)	..	..	11.3
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	22.8
Firms with a checking or savings account (%)	..	98.6	69.1
Firms with bank loan/line of credit (%)	..	55.6	20.7
Firms using banks to finance investments (%)	..	19.2	1.1
Firms using banks to finance working capital (%)	..	39.4	9.0
Small firms with bank loan/line of credit (%)	..	43.1	18.8
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.2	4.2	3.2
Bank lending-deposit spread	4.1	4.6	4.6
Bank overhead costs to total assets (%)	2.1	3.1	2.1
Bank return on assets (% after tax)	1.3	1.1	1.3
Bank return on equity (% after tax)	16.0	10.6	13.1
Efficiency—Financial Markets			
Stock market turnover ratio (%)	1.7	2.7	0.7
Stability—Financial Institutions			
Bank Z-score	39.4	40.6	42.3
Bank nonperforming loans to gross loans (%)	2.8	1.5	0.9
Bank regulatory capital to risk-weighted assets (%)	14.0	15.8	15.6
Stability—Financial Markets			
Stock price volatility	9.6	6.1	5.8
Other Indicators—Financial Institutions			
Bank concentration (%)	34.6	75.9	63.8
Boone indicator	-0.11	-0.12	-0.10
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	9.0	6.4	5.6
Stock market return (% year-on-year)	-14.7	33.1	20.3

Papua New Guinea

East Asia & Pacific

Lower middle income

Gross domestic product (\$ billions)	12.4	Population (millions)	7.0
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	16.5	14.6	24.0
Deposit money banks' assets to GDP (%)	28.0	27.4	34.5
Nonbank financial institutions' assets to GDP (%)	..	..	12.9
Depth—Financial Markets			
Stock market capitalization to GDP (%)	46.0	87.3	81.2
Stock market total value traded to GDP (%)	0.0	0.4	0.3
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	149	178
Bank branches per 100,000 adults (age 15+)	..	1.8	1.7
Account at a formal financial institution (% age 15+)	..	..	..
Saved at a financial institution in the past year (% age 15+)	..	..	..
Loan from a financial institution in the past year (% age 15+)	..	..	..
Electronic payments used to make payments (% age 15+)	..	..	..
Debit card (% age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.7	6.1	7.1
Bank lending-deposit spread	10.7	9.6	9.9
Bank overhead costs to total assets (%)	2.6	4.4	4.8
Bank return on assets (% after tax)	2.4	3.7	4.8
Bank return on equity (% after tax)	45.2	35.7	34.8
Efficiency—Financial Markets			
Stock market turnover ratio (%)	0.1	0.5	0.5
Stability—Financial Institutions			
Bank Z-score	5.2	6.4	9.3
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	..	100.0	98.5
Boone indicator	..	..	..
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	1.3	1.4	1.6
Stock market return (% year-on-year)	..	..	..

Paraguay

Latin America & Caribbean

Lower middle income

Gross domestic product (\$ billions)	26.0	Population (millions)	6.6
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	27.1	16.0	37.4
Deposit money banks' assets to GDP (%)	28.4	17.2	38.9
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	2.6	3.2	1.9
Stock market total value traded to GDP (%)	0.1	0.0	0.1
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	65	154
Bank branches per 100,000 adults (age 15+)	..	4.0	9.5
Account at a formal financial institution (% age 15+)	..	..	21.7
Saved at a financial institution in the past year (% age 15+)	..	..	9.7
Loan from a financial institution in the past year (% age 15+)	..	..	12.9
Electronic payments used to make payments (% age 15+)	..	..	4.2
Debit card (% age 15+)	..	..	11.3
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	19.5
Firms with a checking or savings account (%)	..	84.8	89.7
Firms with bank loan/line of credit (%)	..	46.0	60.2
Firms using banks to finance investments (%)	..	8.2	30.1
Firms using banks to finance working capital (%)	..	25.8	48.0
Small firms with bank loan/line of credit (%)	..	39.8	54.7
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	8.8	10.5	8.2
Bank lending-deposit spread	12.0	23.4	25.1
Bank overhead costs to total assets (%)	7.5	25.1	9.0
Bank return on assets (% after tax)	2.0	3.0	2.7
Bank return on equity (% after tax)	15.7	25.0	25.9
Efficiency—Financial Markets			
Stock market turnover ratio (%)	2.4	0.5	3.0
Stability—Financial Institutions			
Bank Z-score	13.1	14.2	11.6
Bank nonperforming loans to gross loans (%)	16.5	3.3	1.7
Bank regulatory capital to risk-weighted assets (%)	16.9	20.1	14.9
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	44.4	51.3	50.7
Boone indicator	-0.53	-0.23	-0.12
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	10.3	9.1	10.0
Stock market return (% year-on-year)	..	..	..

Peru

Latin America & Caribbean		Upper middle income		
Gross domestic product (\$ billions)	176.9	Population (millions)	29.6	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		24.1	16.4	24.0
Deposit money banks' assets to GDP (%)		27.3	18.6	25.7
Nonbank financial institutions' assets to GDP (%)		0.4	0.3	0.2
Depth—Financial Markets				
Stock market capitalization to GDP (%)		20.2	52.3	51.8
Stock market total value traded to GDP (%)		2.2	3.4	2.5
Outstanding domestic private debt securities to GDP (%)		4.2	3.7	3.3
Outstanding domestic public debt securities to GDP (%)		8.2	9.6	11.3
Outstanding international debt securities to GDP (%)		8.0	9.4	11.4
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	269	485
Bank branches per 100,000 adults (age 15+)		..	13.3	58.7
Account at a formal financial institution (% age 15+)		..	..	20.5
Saved at a financial institution in the past year (% age 15+)		..	..	8.6
Loan from a financial institution in the past year (% age 15+)		..	..	12.7
Electronic payments used to make payments (% age 15+)		..	..	1.9
Debit card (% age 15+)		..	..	14.1
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	19.4
Firms with a checking or savings account (%)		..	95.7	87.4
Firms with bank loan/line of credit (%)		..	69.9	66.8
Firms using banks to finance investments (%)		..	30.9	45.9
Firms using banks to finance working capital (%)		..	60.9	49.9
Small firms with bank loan/line of credit (%)		..	60.7	52.5
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		19.9	38.9	35.8
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		40.8	38.5	38.4
Nonfin. corporate bonds to total bonds and notes outstanding (%)		35.0	25.3	16.9
Efficiency—Financial Institutions				
Bank net interest margin (%)		6.3	6.5	6.2
Bank lending-deposit spread		17.4	20.7	16.4
Bank overhead costs to total assets (%)		4.6	5.0	4.2
Bank return on assets (% after tax)		0.6	2.5	2.6
Bank return on equity (% after tax)		6.4	24.7	26.5
Efficiency—Financial Markets				
Stock market turnover ratio (%)		7.8	8.9	5.4
Stability—Financial Institutions				
Bank Z-score		11.5	13.4	13.6
Bank nonperforming loans to gross loans (%)		9.0	4.1	2.5
Bank regulatory capital to risk-weighted assets (%)		12.8	12.5	13.4
Stability—Financial Markets				
Stock price volatility		15.0	21.2	25.5
Other Indicators—Financial Institutions				
Bank concentration (%)		68.4	84.3	75.1
Boone indicator		-0.04	-0.06	-0.05
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		7.8	6.9	6.8
Stock market return (% year-on-year)		-15.9	92.6	25.8

Philippines

East Asia & Pacific

Lower middle income

Gross domestic product (\$ billions)	224.8	Population (millions)	95.1
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	33.7	23.4	29.8
Deposit money banks' assets to GDP (%)	48.4	38.5	44.9
Nonbank financial institutions' assets to GDP (%)	4.2	4.5	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	41.9	45.8	73.9
Stock market total value traded to GDP (%)	6.8	7.7	13.6
Outstanding domestic private debt securities to GDP (%)	0.4	1.0	1.0
Outstanding domestic public debt securities to GDP (%)	27.3	35.7	29.1
Outstanding international debt securities to GDP (%)	22.9	26.3	18.7
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	395	459
Bank branches per 100,000 adults (age 15+)	..	7.9	8.1
Account at a formal financial institution (% age 15+)	..	..	26.6
Saved at a financial institution in the past year (% age 15+)	..	..	14.7
Loan from a financial institution in the past year (% age 15+)	..	..	10.5
Electronic payments used to make payments (% age 15+)	..	..	2.1
Debit card (% age 15+)	..	..	13.2
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	24.9
Firms with a checking or savings account (%)	..	..	97.8
Firms with bank loan/line of credit (%)	..	..	33.2
Firms using banks to finance investments (%)	..	..	21.9
Firms using banks to finance working capital (%)	..	..	19.1
Small firms with bank loan/line of credit (%)	..	..	21.1
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	36.4	47.4	56.2
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	38.6	43.8	58.8
Nonfin. corporate bonds to total bonds and notes outstanding (%)	1.7	3.3	5.2
Efficiency—Financial Institutions			
Bank net interest margin (%)	2.3	3.7	3.7
Bank lending-deposit spread	3.7	4.5	3.3
Bank overhead costs to total assets (%)	2.4	3.4	2.8
Bank return on assets (% after tax)	0.2	1.2	1.4
Bank return on equity (% after tax)	1.0	11.2	13.2
Efficiency—Financial Markets			
Stock market turnover ratio (%)	9.9	20.1	19.8
Stability—Financial Institutions			
Bank Z-score	35.2	24.2	24.8
Bank nonperforming loans to gross loans (%)	27.7	7.5	3.3
Bank regulatory capital to risk-weighted assets (%)	15.6	17.5	17.4
Stability—Financial Markets			
Stock price volatility	27.7	18.5	17.4
Other Indicators—Financial Institutions			
Bank concentration (%)	99.0	39.6	48.4
Boone indicator	-0.51	-0.08	-0.06
Banking crisis dummy	1	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	2.9	2.7	2.8
Stock market return (% year-on-year)	-14.9	19.7	18.9

Poland

High income

Gross domestic product (\$ billions)	515.7	Population (millions)	38.5
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	26.5	30.1	..
Deposit money banks' assets to GDP (%)	35.2	41.4	14.1
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	15.7	36.2	32.6
Stock market total value traded to GDP (%)	6.1	12.6	17.1
Outstanding domestic private debt securities to GDP (%)	0.2	0.7	2.1
Outstanding domestic public debt securities to GDP (%)	24.5	35.1	37.2
Outstanding international debt securities to GDP (%)	5.6	11.0	12.9
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	27.6	32.3
Account at a formal financial institution (% age 15+)	..	..	70.2
Saved at a financial institution in the past year (% age 15+)	..	..	18.0
Loan from a financial institution in the past year (% age 15+)	..	..	9.6
Electronic payments used to make payments (% age 15+)	..	..	31.4
Debit card (% age 15+)	..	..	37.3
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	67.8
Firms with a checking or savings account (%)	..	..	95.8
Firms with bank loan/line of credit (%)	..	..	50.1
Firms using banks to finance investments (%)	30.0	33.3	40.7
Firms using banks to finance working capital (%)	35.5	28.0	..
Small firms with bank loan/line of credit (%)	..	..	47.5
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	43.7	44.3	31.8
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	34.5	44.9	46.7
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	2.5	4.2	3.1
Bank lending-deposit spread	6.6	3.3	..
Bank overhead costs to total assets (%)	3.1	3.7	2.4
Bank return on assets (% after tax)	0.2	2.0	1.1
Bank return on equity (% after tax)	2.2	20.1	11.0
Efficiency—Financial Markets			
Stock market turnover ratio (%)	24.9	44.5	57.0
Stability—Financial Institutions			
Bank Z-score	9.1	10.5	9.8
Bank nonperforming loans to gross loans (%)	21.1	7.4	8.2
Bank regulatory capital to risk-weighted assets (%)	13.5	13.2	13.1
Stability—Financial Markets			
Stock price volatility	31.3	21.0	20.6
Other Indicators—Financial Institutions			
Bank concentration (%)	66.5	54.2	42.2
Boone indicator	-0.17	-0.12	-0.08
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	6.0	7.0	19.6
Stock market return (% year-on-year)	-31.7	38.5	3.2

Portugal

High income

Gross domestic product (\$ billions)	237.6	Population (millions)	10.6
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	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	127.0	143.1	193.6
Deposit money banks' assets to GDP (%)	133.6	149.1	213.0
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	44.0	42.4	31.5
Stock market total value traded to GDP (%)	33.6	27.7	14.6
Outstanding domestic private debt securities to GDP (%)	22.5	26.9	69.5
Outstanding domestic public debt securities to GDP (%)	27.2	33.9	48.8
Outstanding international debt securities to GDP (%)	33.5	74.1	115.0
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	70.4	64.2
Account at a formal financial institution (% age 15+)	..	..	81.2
Saved at a financial institution in the past year (% age 15+)	..	..	25.6
Loan from a financial institution in the past year (% age 15+)	..	..	8.3
Electronic payments used to make payments (% age 15+)	..	..	48.3
Debit card (% age 15+)	..	..	68.2
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	78.5
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	24.4	..
Firms using banks to finance working capital (%)	..	20.3	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	1.6	2.2	1.3
Bank lending-deposit spread	2.8	..	..
Bank overhead costs to total assets (%)	1.2	1.7	1.0
Bank return on assets (% after tax)	0.4	0.8	-0.3
Bank return on equity (% after tax)	9.4	13.5	-4.8
Efficiency—Financial Markets			
Stock market turnover ratio (%)	51.5	82.1	48.3
Stability—Financial Institutions			
Bank Z-score	13.6	22.6	14.7
Bank nonperforming loans to gross loans (%)	2.2	2.8	6.9
Bank regulatory capital to risk-weighted assets (%)	9.5	11.8	9.3
Stability—Financial Markets			
Stock price volatility	18.0	8.2	20.6
Other Indicators—Financial Institutions			
Bank concentration (%)	80.3	86.9	89.3
Boone indicator	-0.21	-0.09	-0.04
Banking crisis dummy	0	0	1
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	9.4	4.4	4.4
Stock market return (% year-on-year)	-23.1	29.4	-4.6

Qatar

				High income		
Gross domestic product (\$ billions)	173.0	Population (millions)				1.9
				2001	2006	2011
Depth—Financial Institutions						
Private credit by deposit money banks to GDP (%)				27.0	30.2	35.5
Deposit money banks' assets to GDP (%)				55.5	41.4	66.8
Nonbank financial institutions' assets to GDP (%)				..	..	..
Depth—Financial Markets						
Stock market capitalization to GDP (%)				..	125.0	72.2
Stock market total value traded to GDP (%)				..	40.8	12.0
Outstanding domestic private debt securities to GDP (%)				..	..	..
Outstanding domestic public debt securities to GDP (%)				..	..	..
Outstanding international debt securities to GDP (%)				16.4	14.7	20.7
Access—Financial Institutions						
Bank accounts per 1,000 adults (age 15+)				..	719	673
Bank branches per 100,000 adults (age 15+)				..	19.5	17.8
Account at a formal financial institution (% age 15+)				..	..	65.9
Saved at a financial institution in the past year (% age 15+)				..	..	25.4
Loan from a financial institution in the past year (% age 15+)				..	..	12.6
Electronic payments used to make payments (% age 15+)				..	..	21.9
Debit card (% age 15+)				..	..	49.5
Depositing/withdrawing at least once in a typical month (% age 15+)				..	..	63.6
Firms with a checking or savings account (%)				..	..	..
Firms with bank loan/line of credit (%)				..	..	..
Firms using banks to finance investments (%)				..	..	..
Firms using banks to finance working capital (%)				..	..	..
Small firms with bank loan/line of credit (%)				..	..	..
Access—Financial Markets						
Value traded excluding top 10 traded companies to tot. val. traded (%)				..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)				..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)				..	..	..
Efficiency—Financial Institutions						
Bank net interest margin (%)				3.0	3.0	3.3
Bank lending-deposit spread				..	2.9	3.7
Bank overhead costs to total assets (%)				1.3	1.4	0.9
Bank return on assets (% after tax)				1.8	3.3	2.7
Bank return on equity (% after tax)				13.3	20.8	18.1
Efficiency—Financial Markets						
Stock market turnover ratio (%)				..	27.2	18.5
Stability—Financial Institutions						
Bank Z-score				23.5	26.2	27.6
Bank nonperforming loans to gross loans (%)				..	..	..
Bank regulatory capital to risk-weighted assets (%)				..	..	..
Stability—Financial Markets						
Stock price volatility				..	22.8	16.2
Other Indicators—Financial Institutions						
Bank concentration (%)				92.7	88.4	86.9
Boone indicator				0.05	0.00	0.01
Banking crisis dummy				0	0	0
Other Indicators—Financial Markets						
Number of listed firms per 1,000,000 people				0.0	37.2	22.0
Stock market return (% year-on-year)				..	46.7	24.4

Romania

Europe & Central Asia

Upper middle income

Gross domestic product (\$ billions)	189.8	Population (millions)	21.4
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	6.7	21.2	37.1
Deposit money banks' assets to GDP (%)	10.8	22.6	48.6
Nonbank financial institutions' assets to GDP (%)	..	..	10.6
Depth—Financial Markets			
Stock market capitalization to GDP (%)	3.5	22.0	15.0
Stock market total value traded to GDP (%)	0.5	3.2	1.3
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	2.3	2.9	2.8
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	..	..
Account at a formal financial institution (% age 15+)	..	..	44.6
Saved at a financial institution in the past year (% age 15+)	..	..	8.7
Loan from a financial institution in the past year (% age 15+)	..	..	8.4
Electronic payments used to make payments (% age 15+)	..	..	10.5
Debit card (% age 15+)	..	..	27.7
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	39.2
Firms with a checking or savings account (%)	..	..	50.4
Firms with bank loan/line of credit (%)	..	..	42.3
Firms using banks to finance investments (%)	20.6	31.4	37.3
Firms using banks to finance working capital (%)	26.3	36.0	..
Small firms with bank loan/line of credit (%)	..	..	34.5
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	9.8	5.5	5.0
Bank lending-deposit spread	18.5	9.2	5.8
Bank overhead costs to total assets (%)	6.1	4.3	3.3
Bank return on assets (% after tax)	2.8	1.7	0.3
Bank return on equity (% after tax)	16.0	17.2	2.7
Efficiency—Financial Markets			
Stock market turnover ratio (%)	18.1	15.8	11.3
Stability—Financial Institutions			
Bank Z-score	21.1	11.4	11.4
Bank nonperforming loans to gross loans (%)	8.3	1.8	14.1
Bank regulatory capital to risk-weighted assets (%)	28.8	18.1	13.4
Stability—Financial Markets			
Stock price volatility	41.0	28.6	26.5
Other Indicators—Financial Institutions			
Bank concentration (%)	72.0	75.4	57.3
Boone indicator	-0.09	-0.05	0.00
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	232.2	114.8	59.2
Stock market return (% year-on-year)	20.0	35.8	-0.9

Russian Federation

High income

Gross domestic product (\$ billions) 1,899.1 Population (millions) 143.0

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	13.7	26.0	40.8
Deposit money banks' assets to GDP (%)	21.0	29.5	45.6
Nonbank financial institutions' assets to GDP (%)	..	3.0	1.9
Depth—Financial Markets			
Stock market capitalization to GDP (%)	18.5	82.7	49.2
Stock market total value traded to GDP (%)	7.1	34.2	52.4
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	2.2	3.0	4.3
Outstanding international debt securities to GDP (%)	12.6	8.3	9.0
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	30.5	37.1
Account at a formal financial institution (% age 15+)	..	..	48.2
Saved at a financial institution in the past year (% age 15+)	..	..	10.9
Loan from a financial institution in the past year (% age 15+)	..	..	7.7
Electronic payments used to make payments (% age 15+)	..	..	7.7
Debit card (% age 15+)	..	..	37.0
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	45.9
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	10.9	15.8	..
Firms using banks to finance working capital (%)	15.7	22.3	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	6.7	4.0
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	30.8	37.9
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	32.3	32.7
Efficiency—Financial Institutions			
Bank net interest margin (%)	5.5	5.1	4.0
Bank lending-deposit spread	13.1	6.4	4.0
Bank overhead costs to total assets (%)	4.0	7.0	15.7
Bank return on assets (% after tax)	2.1	2.3	1.3
Bank return on equity (% after tax)	5.3	17.0	10.0
Efficiency—Financial Markets			
Stock market turnover ratio (%)	40.4	62.9	122.8
Stability—Financial Institutions			
Bank Z-score	11.0	7.8	6.6
Bank nonperforming loans to gross loans (%)	6.2	2.4	6.6
Bank regulatory capital to risk-weighted assets (%)	20.3	14.9	14.7
Stability—Financial Markets			
Stock price volatility	44.2	32.7	24.5
Other Indicators—Financial Institutions			
Bank concentration (%)	52.4	23.0	31.7
Boone indicator	-0.06	-0.04	-0.01
Banking crisis dummy	0	0	1
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	1.6	2.2	2.3
Stock market return (% year-on-year)	-9.3	90.9	11.5

Sub-Saharan Africa

Low income

Gross domestic product (\$ billions)	6.4	Population (millions)	11.1
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	9.8	10.2	..
Deposit money banks' assets to GDP (%)	10.8	11.7	..
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	10	171
Bank branches per 100,000 adults (age 15+)	..	0.7	5.5
Account at a formal financial institution (% age 15+)	..	..	32.8
Saved at a financial institution in the past year (% age 15+)	..	..	17.8
Loan from a financial institution in the past year (% age 15+)	..	..	8.4
Electronic payments used to make payments (% age 15+)	..	..	0.3
Debit card (% age 15+)	..	..	5.3
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	30.6
Firms with a checking or savings account (%)	..	82.7	71.2
Firms with bank loan/line of credit (%)	..	37.6	45.5
Firms using banks to finance investments (%)	..	15.9	23.3
Firms using banks to finance working capital (%)	..	32.5	43.9
Small firms with bank loan/line of credit (%)	..	22.0	38.8
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	13.5	8.3	9.9
Bank lending-deposit spread	7.1	7.8	9.6
Bank overhead costs to total assets (%)	8.0	6.8	8.5
Bank return on assets (% after tax)	4.3	2.4	2.3
Bank return on equity (% after tax)	56.6	29.6	14.0
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	5.7	5.0	9.0
Bank nonperforming loans to gross loans (%)	74.1	25.0	8.0
Bank regulatory capital to risk-weighted assets (%)	16.6	13.7	27.2
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	100.0	85.2	68.4
Boone indicator	-0.22	-0.18	-0.16
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

Samoa

East Asia & Pacific		Lower middle income		
Gross domestic product (\$ millions)	634.2	Population (thousands)		187.4
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		30.0	38.8	44.6
Deposit money banks' assets to GDP (%)		32.8	42.3	50.8
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		265	569	816
Bank branches per 100,000 adults (age 15+)		9.5	21.0	18.4
Account at a formal financial institution (% , age 15+)		..	..	..
Saved at a financial institution in the past year (% , age 15+)		..	..	..
Loan from a financial institution in the past year (% , age 15+)		..	..	..
Electronic payments used to make payments (% , age 15+)		..	..	..
Debit card (% , age 15+)		..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)		..	..	..
Firms with a checking or savings account (%)		..	..	97.0
Firms with bank loan/line of credit (%)		..	..	51.3
Firms using banks to finance investments (%)		..	..	48.3
Firms using banks to finance working capital (%)		..	..	68.7
Small firms with bank loan/line of credit (%)		..	..	45.3
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		2.4	7.0	6.3
Bank lending-deposit spread		6.9	6.9	7.7
Bank overhead costs to total assets (%)		2.0	4.9	4.3
Bank return on assets (% , after tax)		1.4	4.1	3.8
Bank return on equity (% , after tax)		10.0	23.5	17.1
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		11.0	16.9	21.9
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		100.0	100.0	..
Boone indicator		-0.04	-0.03	0.00
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% , year-on-year)		..	..	..

San Marino

High income

Gross domestic product (\$ billions)	1.9	Population (thousands)	31.0
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2001 2006 2011

Depth—Financial Institutions

Private credit by deposit money banks to GDP (%)
Deposit money banks' assets to GDP (%)	..	..	..
Nonbank financial institutions' assets to GDP (%)	..	..	..

Depth—Financial Markets

Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..

Access—Financial Institutions

Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	..	..
Account at a formal financial institution (% , age 15+)	..	..	..
Saved at a financial institution in the past year (% , age 15+)	..	..	..
Loan from a financial institution in the past year (% , age 15+)	..	..	..
Electronic payments used to make payments (% , age 15+)	..	..	..
Debit card (% , age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..

Access—Financial Markets

Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..

Efficiency—Financial Institutions

Bank net interest margin (%)	1.8	2.1	1.8
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	0.8	1.0	2.4
Bank return on assets (% , after tax)	1.3	0.9	-0.6
Bank return on equity (% , after tax)	20.5	11.6	-6.1

Efficiency—Financial Markets

Stock market turnover ratio (%)
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Stability—Financial Institutions

Bank Z-score	9.0	10.4	11.3
Bank nonperforming loans to gross loans (%)
Bank regulatory capital to risk-weighted assets (%)

Stability—Financial Markets

Stock price volatility
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Other Indicators—Financial Institutions

Bank concentration (%)	..	80.5	75.7
Boone indicator	0.00	-0.07	-0.04
Banking crisis dummy	0	0	0

Other Indicators—Financial Markets

Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)	..	..	..

São Tomé and Príncipe

Sub-Saharan Africa

Lower middle income

Gross domestic product (\$ millions) 248.3 Population (thousands) 183.2

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	4.1	25.5	35.0
Deposit money banks' assets to GDP (%)	4.1	25.9	36.9
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	471
Bank branches per 100,000 adults (age 15+)	..	6.7	23.4
Account at a formal financial institution (% , age 15+)	..	..	..
Saved at a financial institution in the past year (% , age 15+)	..	..	..
Loan from a financial institution in the past year (% , age 15+)	..	..	..
Electronic payments used to make payments (% , age 15+)	..	..	..
Debit card (% , age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.5	..	..
Bank lending-deposit spread	22.0	18.6	14.6
Bank overhead costs to total assets (%)	8.0	12.4	..
Bank return on assets (% , after tax)	-1.1	-14.9	..
Bank return on equity (% , after tax)	-3.7	-92.3	..
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	..	..	..
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	..	..	..
Boone indicator	-0.13	-0.26	-0.48
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)	..	..	..

Saudi Arabia

High income

Gross domestic product (\$ billions) 576.8 Population (millions) 27.8

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	26.1	34.0	37.7
Deposit money banks' assets to GDP (%)	44.9	45.9	47.5
Nonbank financial institutions' assets to GDP (%)	28.7	14.0	14.7
Depth—Financial Markets			
Stock market capitalization to GDP (%)	38.3	136.3	60.1
Stock market total value traded to GDP (%)	10.8	349.2	42.8
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	536	749
Bank branches per 100,000 adults (age 15+)	..	7.8	8.7
Account at a formal financial institution (% age 15+)	..	..	46.4
Saved at a financial institution in the past year (% age 15+)	..	..	17.2
Loan from a financial institution in the past year (% age 15+)	..	..	2.1
Electronic payments used to make payments (% age 15+)	..	..	22.6
Debit card (% age 15+)	..	..	42.3
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	46.2
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	56.7	67.1
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	39.1	41.8
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.6	3.7	2.8
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	1.6	1.6	1.4
Bank return on assets (% after tax)	2.1	4.2	2.0
Bank return on equity (% after tax)	21.0	32.6	14.6
Efficiency—Financial Markets			
Stock market turnover ratio (%)	31.7	288.7	84.6
Stability—Financial Institutions			
Bank Z-score	11.5	15.9	14.7
Bank nonperforming loans to gross loans (%)	10.1	2.0	3.0
Bank regulatory capital to risk-weighted assets (%)	20.3	21.9	17.3
Stability—Financial Markets			
Stock price volatility	11.4	37.0	19.2
Other Indicators—Financial Institutions			
Bank concentration (%)	59.2	52.5	55.3
Boone indicator	-0.06	-0.07	-0.03
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	3.6	3.4	5.4
Stock market return (% year-on-year)	9.5	0.7	-0.2

Senegal

Sub-Saharan Africa

Lower middle income

Gross domestic product (\$ billions) 14.4 Population (millions) 13.3

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	17.8	22.1	27.0
Deposit money banks' assets to GDP (%)	20.6	24.3	31.6
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	3.2
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	..	..
Account at a formal financial institution (% age 15+)	..	..	5.8
Saved at a financial institution in the past year (% age 15+)	..	..	3.7
Loan from a financial institution in the past year (% age 15+)	..	..	3.5
Electronic payments used to make payments (% age 15+)	..	..	0.5
Debit card (% age 15+)	..	..	1.8
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	5.8
Firms with a checking or savings account (%)	..	83.4	..
Firms with bank loan/line of credit (%)	..	15.3	..
Firms using banks to finance investments (%)	..	19.8	..
Firms using banks to finance working capital (%)	..	9.6	..
Small firms with bank loan/line of credit (%)	..	10.8	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	6.5	6.1	3.4
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	4.4	4.5	4.3
Bank return on assets (% after tax)	1.8	2.0	1.1
Bank return on equity (% after tax)	19.9	22.6	10.1
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	35.9	35.8	36.2
Bank nonperforming loans to gross loans (%)	17.8	16.8	20.2
Bank regulatory capital to risk-weighted assets (%)	16.8	13.1	18.2
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	66.7	67.2	69.3
Boone indicator	-0.06	-0.07	-0.06
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

Europe & Central Asia

Upper middle income

Gross domestic product (\$ billions)	43.3	Population (millions)	7.3
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	30.7	27.3	50.3
Deposit money banks' assets to GDP (%)	35.1	29.5	59.9
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	5.7	28.1	22.1
Stock market total value traded to GDP (%)	0.0	3.4	0.7
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	7.4	9.6
Account at a formal financial institution (% age 15+)	..	..	62.2
Saved at a financial institution in the past year (% age 15+)	..	..	3.2
Loan from a financial institution in the past year (% age 15+)	..	..	12.3
Electronic payments used to make payments (% age 15+)	..	..	9.6
Debit card (% age 15+)	..	..	43.1
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	59.8
Firms with a checking or savings account (%)	..	..	100.0
Firms with bank loan/line of credit (%)	..	..	67.6
Firms using banks to finance investments (%)	9.8	30.2	42.8
Firms using banks to finance working capital (%)	11.5	29.9	..
Small firms with bank loan/line of credit (%)	..	..	60.4
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	6.4	8.5	5.4
Bank lending-deposit spread	30.4	11.5	7.4
Bank overhead costs to total assets (%)	8.7	12.4	10.6
Bank return on assets (% after tax)	-0.1	2.0	1.0
Bank return on equity (% after tax)	-0.9	10.6	5.0
Efficiency—Financial Markets			
Stock market turnover ratio (%)	48.5	16.3	3.5
Stability—Financial Institutions			
Bank Z-score	11.5	16.6	16.7
Bank nonperforming loans to gross loans (%)	21.6	8.4	18.8
Bank regulatory capital to risk-weighted assets (%)	25.6	24.7	19.7
Stability—Financial Markets			
Stock price volatility	..	19.2	17.3
Other Indicators—Financial Institutions			
Bank concentration (%)	64.8	42.7	38.0
Boone indicator	-0.13	-0.26	-0.48
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.9	149.9	182.1
Stock market return (% year-on-year)	..	20.8	1.5

Seychelles

Sub-Saharan Africa		Upper middle income		
Gross domestic product (\$ billions)	1.1	Population (thousands)		87.4
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		17.5	22.8	23.1
Deposit money banks' assets to GDP (%)		101.2	72.4	40.8
Nonbank financial institutions' assets to GDP (%)		9.7	10.9	7.0
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	18.7	18.0
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	395	578
Bank branches per 100,000 adults (age 15+)		..	30.7	37.2
Account at a formal financial institution (% age 15+)		..	..	..
Saved at a financial institution in the past year (% age 15+)		..	..	..
Loan from a financial institution in the past year (% age 15+)		..	..	..
Electronic payments used to make payments (% age 15+)		..	..	..
Debit card (% age 15+)		..	..	..
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	..
Firms with a checking or savings account (%)		..	..	..
Firms with bank loan/line of credit (%)		..	..	..
Firms using banks to finance investments (%)		..	..	..
Firms using banks to finance working capital (%)		..	..	..
Small firms with bank loan/line of credit (%)		..	..	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		..	3.6	2.3
Bank lending-deposit spread		5.7	7.6	9.1
Bank overhead costs to total assets (%)		..	1.6	1.3
Bank return on assets (% after tax)		..	2.2	1.2
Bank return on equity (% after tax)		..	39.0	11.8
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		..	10.3	14.6
Bank nonperforming loans to gross loans (%)		..	4.4	8.1
Bank regulatory capital to risk-weighted assets (%)		..	19.6	24.2
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		..	..	98.4
Boone indicator		..	..	0.00
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% year-on-year)		..	..	..

Sierra Leone

Sub-Saharan Africa

Low income

Gross domestic product (\$ billions)	2.9	Population (millions)	5.9
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	..	3.8	9.3
Deposit money banks' assets to GDP (%)	..	7.9	15.6
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	61	154
Bank branches per 100,000 adults (age 15+)	..	1.4	3.0
Account at a formal financial institution (% , age 15+)	..	..	15.3
Saved at a financial institution in the past year (% , age 15+)	..	..	14.5
Loan from a financial institution in the past year (% , age 15+)	..	..	6.1
Electronic payments used to make payments (% , age 15+)	..	..	1.1
Debit card (% , age 15+)	..	..	4.0
Depositing/withdrawing at least once in a typical month (% , age 15+)	..	..	14.9
Firms with a checking or savings account (%)	..	..	67.8
Firms with bank loan/line of credit (%)	..	..	17.4
Firms using banks to finance investments (%)	..	..	6.9
Firms using banks to finance working capital (%)	..	..	24.6
Small firms with bank loan/line of credit (%)	..	..	14.4
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	10.0	12.4	12.7
Bank lending-deposit spread	16.6	13.6	11.2
Bank overhead costs to total assets (%)	8.5	10.3	10.2
Bank return on assets (% , after tax)	7.7	3.7	2.5
Bank return on equity (% , after tax)	42.1	21.9	20.1
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	7.2	5.6	4.0
Bank nonperforming loans to gross loans (%)	11.0	26.9	15.1
Bank regulatory capital to risk-weighted assets (%)	32.5	33.3	27.0
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	91.7	83.5	75.3
Boone indicator	-0.19	-0.09	-0.09
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)	..	..	..

Singapore

High income

Gross domestic product (\$ billions)	245.0	Population (millions)	5.2
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	109.8	83.7	104.2
Deposit money banks' assets to GDP (%)	133.5	104.1	131.4
Nonbank financial institutions' assets to GDP (%)	8.9	3.4	2.7
Depth—Financial Markets			
Stock market capitalization to GDP (%)	147.5	214.3	145.2
Stock market total value traded to GDP (%)	84.5	109.6	114.4
Outstanding domestic private debt securities to GDP (%)	20.6	16.7	10.0
Outstanding domestic public debt securities to GDP (%)	29.5	37.1	45.4
Outstanding international debt securities to GDP (%)	21.2	30.7	30.5
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	2,043	2,217
Bank branches per 100,000 adults (age 15+)	..	11.2	10.2
Account at a formal financial institution (% age 15+)	..	..	98.2
Saved at a financial institution in the past year (% age 15+)	..	..	58.4
Loan from a financial institution in the past year (% age 15+)	..	..	10.0
Electronic payments used to make payments (% age 15+)	..	..	41.5
Debit card (% age 15+)	..	..	28.6
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	92.3
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	72.1	62.4	71.4
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	40.0	62.5	74.3
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	0.9	1.9	1.6
Bank lending-deposit spread	4.1	4.7	5.2
Bank overhead costs to total assets (%)	0.2	1.0	0.9
Bank return on assets (% after tax)	0.5	1.5	1.1
Bank return on equity (% after tax)	6.8	13.9	9.7
Efficiency—Financial Markets			
Stock market turnover ratio (%)	47.1	61.9	71.3
Stability—Financial Institutions			
Bank Z-score	9.3	27.9	26.1
Bank nonperforming loans to gross loans (%)	8.0	2.8	1.2
Bank regulatory capital to risk-weighted assets (%)	18.2	15.4	16.0
Stability—Financial Markets			
Stock price volatility	22.8	11.6	14.3
Other Indicators—Financial Institutions			
Bank concentration (%)	97.8	85.2	90.9
Boone indicator	0.01	-0.04	-0.01
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	93.3	104.7	89.1
Stock market return (% year-on-year)	-21.9	15.8	0.2

Slovak Republic

High income

Gross domestic product (\$ billions)	96.1	Population (millions)	5.4
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	43.2	35.4	48.2
Deposit money banks' assets to GDP (%)	80.5	51.5	66.4
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	4.6	7.3	4.8
Stock market total value traded to GDP (%)	3.1	0.1	0.2
Outstanding domestic private debt securities to GDP (%)	..	3.1	5.0
Outstanding domestic public debt securities to GDP (%)	15.8	19.6	29.3
Outstanding international debt securities to GDP (%)	9.6	5.0	14.0
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	26.3	25.8
Account at a formal financial institution (% age 15+)	..	..	79.6
Saved at a financial institution in the past year (% age 15+)	..	..	36.8
Loan from a financial institution in the past year (% age 15+)	..	..	11.4
Electronic payments used to make payments (% age 15+)	..	..	43.4
Debit card (% age 15+)	..	..	68.3
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	77.9
Firms with a checking or savings account (%)	..	..	18.0
Firms with bank loan/line of credit (%)	..	..	42.4
Firms using banks to finance investments (%)	13.0	23.8	33.5
Firms using banks to finance working capital (%)	21.0	34.0	..
Small firms with bank loan/line of credit (%)	..	..	35.5
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.3	2.5	4.5
Bank lending-deposit spread	4.8	4.1	..
Bank overhead costs to total assets (%)	9.9	2.4	2.5
Bank return on assets (% after tax)	1.1	0.7	0.2
Bank return on equity (% after tax)	15.4	13.6	2.4
Efficiency—Financial Markets			
Stock market turnover ratio (%)	69.2	1.8	5.9
Stability—Financial Institutions			
Bank Z-score	17.9	11.9	21.1
Bank nonperforming loans to gross loans (%)	12.3	3.2	5.6
Bank regulatory capital to risk-weighted assets (%)	19.8	13.0	13.4
Stability—Financial Markets			
Stock price volatility	22.8	18.4	21.6
Other Indicators—Financial Institutions			
Bank concentration (%)	74.2	59.1	74.2
Boone indicator	-0.11	-0.11	-0.08
Banking crisis dummy	1	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	95.7	32.1	15.0
Stock market return (% year-on-year)	23.7	-8.5	1.1

Slovenia

High income

Gross domestic product (\$ billions)	50.3	Population (millions)	2.1
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	35.2	59.1	91.5
Deposit money banks' assets to GDP (%)	45.6	69.9	103.7
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	12.7	29.7	16.4
Stock market total value traded to GDP (%)	3.0	2.3	0.8
Outstanding domestic private debt securities to GDP (%)	2.4	5.3	7.3
Outstanding domestic public debt securities to GDP (%)	8.3	18.3	10.5
Outstanding international debt securities to GDP (%)	8.6	6.2	38.3
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	39.8	38.3
Account at a formal financial institution (% age 15+)	..	..	97.1
Saved at a financial institution in the past year (% age 15+)	..	..	28.9
Loan from a financial institution in the past year (% age 15+)	..	..	12.8
Electronic payments used to make payments (% age 15+)	..	..	40.6
Debit card (% age 15+)	..	..	91.9
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	95.3
Firms with a checking or savings account (%)	..	..	99.9
Firms with bank loan/line of credit (%)	..	..	71.2
Firms using banks to finance investments (%)	13.6	47.3	52.2
Firms using banks to finance working capital (%)	14.7	42.8	..
Small firms with bank loan/line of credit (%)	..	..	66.4
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	38.4	53.8	5.8
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	42.5	25.2	19.1
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.7	2.6	2.2
Bank lending-deposit spread	5.2	4.6	4.5
Bank overhead costs to total assets (%)	3.1	2.7	1.9
Bank return on assets (% after tax)	0.6	1.0	-1.0
Bank return on equity (% after tax)	6.5	12.4	-12.6
Efficiency—Financial Markets			
Stock market turnover ratio (%)	30.5	8.8	6.2
Stability—Financial Institutions			
Bank Z-score	14.9	14.2	10.9
Bank nonperforming loans to gross loans (%)	3.9	2.5	11.8
Bank regulatory capital to risk-weighted assets (%)	11.9	11.0	11.9
Stability—Financial Markets			
Stock price volatility	..	11.4	13.4
Other Indicators—Financial Institutions			
Bank concentration (%)	75.3	55.6	53.3
Boone indicator	-0.13	-0.12	-0.06
Banking crisis dummy	0	0	1
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	19.1	49.8	32.2
Stock market return (% year-on-year)	..	33.2	-18.3

Solomon Islands

East Asia & Pacific

Lower middle income

Gross domestic product (\$ millions) 866.7 Population (thousands) 538.0

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	11.1	15.7	19.2
Deposit money banks' assets to GDP (%)	20.8	19.8	21.0
Nonbank financial institutions' assets to GDP (%)	24.4	23.9	17.9
Depth—Financial Markets			
Stock market capitalization to GDP (%)
Stock market total value traded to GDP (%)
Outstanding domestic private debt securities to GDP (%)
Outstanding domestic public debt securities to GDP (%)
Outstanding international debt securities to GDP (%)
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)
Bank branches per 100,000 adults (age 15+)	..	9.1	7.1
Account at a formal financial institution (% , age 15+)
Saved at a financial institution in the past year (% , age 15+)
Loan from a financial institution in the past year (% , age 15+)
Electronic payments used to make payments (% , age 15+)
Debit card (% , age 15+)
Depositing/withdrawing at least once in a typical month (% , age 15+)
Firms with a checking or savings account (%)
Firms with bank loan/line of credit (%)
Firms using banks to finance investments (%)
Firms using banks to finance working capital (%)
Small firms with bank loan/line of credit (%)
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
Nonfin. corporate bonds to total bonds and notes outstanding (%)
Efficiency—Financial Institutions			
Bank net interest margin (%)	..	6.9	..
Bank lending-deposit spread	13.4	13.2	11.2
Bank overhead costs to total assets (%)	..	5.7	..
Bank return on assets (% , after tax)	..	2.7	..
Bank return on equity (% , after tax)	..	13.0	..
Efficiency—Financial Markets			
Stock market turnover ratio (%)
Stability—Financial Institutions			
Bank Z-score
Bank nonperforming loans to gross loans (%)
Bank regulatory capital to risk-weighted assets (%)
Stability—Financial Markets			
Stock price volatility
Other Indicators—Financial Institutions			
Bank concentration (%)
Boone indicator
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)

Somalia

Sub-Saharan Africa		Low income		
Gross domestic product (\$ millions)	..	Population (millions)		9.9
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		..	..	..
Deposit money banks' assets to GDP (%)		..	..	..
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	..	..
Account at a formal financial institution (% age 15+)		..	..	31.0
Saved at a financial institution in the past year (% age 15+)		..	..	13.6
Loan from a financial institution in the past year (% age 15+)		..	..	1.6
Electronic payments used to make payments (% age 15+)		..	..	21.5
Debit card (% age 15+)		..	..	15.6
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	30.9
Firms with a checking or savings account (%)		..	..	..
Firms with bank loan/line of credit (%)		..	..	..
Firms using banks to finance investments (%)		..	..	..
Firms using banks to finance working capital (%)		..	..	..
Small firms with bank loan/line of credit (%)		..	..	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		..	..	..
Bank lending-deposit spread		..	..	..
Bank overhead costs to total assets (%)		..	..	..
Bank return on assets (% after tax)		..	..	..
Bank return on equity (% after tax)		..	..	..
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		..	..	..
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		..	..	..
Boone indicator		..	..	..
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% year-on-year)		..	..	..

South Africa

Sub-Saharan Africa

Upper middle income

Gross domestic product (\$ billions)	401.8	Population (millions)	50.6
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	69.8	68.8	67.7
Deposit money banks' assets to GDP (%)	75.4	75.3	78.8
Nonbank financial institutions' assets to GDP (%)	127.7	200.3	195.3
Depth—Financial Markets			
Stock market capitalization to GDP (%)	130.0	238.9	145.2
Stock market total value traded to GDP (%)	56.2	95.8	89.0
Outstanding domestic private debt securities to GDP (%)	9.5	15.9	18.8
Outstanding domestic public debt securities to GDP (%)	29.9	27.2	31.4
Outstanding international debt securities to GDP (%)	7.0	11.4	11.9
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	7.4	10.7
Account at a formal financial institution (% age 15+)	..	..	53.6
Saved at a financial institution in the past year (% age 15+)	..	..	22.1
Loan from a financial institution in the past year (% age 15+)	..	..	8.9
Electronic payments used to make payments (% age 15+)	..	..	13.1
Debit card (% age 15+)	..	..	45.3
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	52.5
Firms with a checking or savings account (%)	..	97.9	..
Firms with bank loan/line of credit (%)	..	30.1	..
Firms using banks to finance investments (%)	..	34.8	..
Firms using banks to finance working capital (%)	..	21.1	..
Small firms with bank loan/line of credit (%)	..	22.9	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	61.8	51.4	87.9
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	55.6	76.0	74.8
Nonfin. corporate bonds to total bonds and notes outstanding (%)	12.4	12.0	13.1
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.5	3.4	2.8
Bank lending-deposit spread	4.4	4.0	3.3
Bank overhead costs to total assets (%)	2.8	3.8	2.9
Bank return on assets (% after tax)	0.3	1.6	1.1
Bank return on equity (% after tax)	3.1	28.0	15.8
Efficiency—Financial Markets			
Stock market turnover ratio (%)	45.2	50.1	63.8
Stability—Financial Institutions			
Bank Z-score	10.1	8.5	9.4
Bank nonperforming loans to gross loans (%)	3.1	1.1	4.7
Bank regulatory capital to risk-weighted assets (%)	11.4	12.3	14.9
Stability—Financial Markets			
Stock price volatility	19.9	17.7	17.1
Other Indicators—Financial Institutions			
Bank concentration (%)	89.0	77.3	77.7
Boone indicator	-0.10	-0.12	-0.07
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	12.1	8.4	7.0
Stock market return (% year-on-year)	11.2	43.6	10.6

Spain

High income

Gross domestic product (\$ billions)	1,476.9	Population (millions)	46.2
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	96.2	150.8	207.8
Deposit money banks' assets to GDP (%)	115.2	163.1	232.2
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	79.0	92.6	76.5
Stock market total value traded to GDP (%)	148.3	141.6	96.2
Outstanding domestic private debt securities to GDP (%)	11.4	41.6	54.5
Outstanding domestic public debt securities to GDP (%)	42.7	29.7	45.3
Outstanding international debt securities to GDP (%)	34.9	74.9	124.8
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	102.7	89.7
Account at a formal financial institution (% age 15+)	..	..	93.3
Saved at a financial institution in the past year (% age 15+)	..	..	35.0
Loan from a financial institution in the past year (% age 15+)	..	..	11.4
Electronic payments used to make payments (% age 15+)	..	..	43.4
Debit card (% age 15+)	..	..	62.2
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	91.8
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	32.6	..
Firms using banks to finance working capital (%)	..	35.8	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	18.5	47.8	13.8
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	39.9	56.0	62.8
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	2.4	1.7	1.6
Bank lending-deposit spread	2.1	..	..
Bank overhead costs to total assets (%)	2.3	1.2	1.1
Bank return on assets (% after tax)	0.5	1.0	0.0
Bank return on equity (% after tax)	6.4	14.6	-0.3
Efficiency—Financial Markets			
Stock market turnover ratio (%)	174.2	168.6	125.6
Stability—Financial Institutions			
Bank Z-score	26.5	22.1	18.9
Bank nonperforming loans to gross loans (%)	1.2	0.7	5.3
Bank regulatory capital to risk-weighted assets (%)	12.9	11.9	11.8
Stability—Financial Markets			
Stock price volatility	24.8	11.4	27.6
Other Indicators—Financial Institutions			
Bank concentration (%)	65.0	69.3	67.5
Boone indicator	0.38	0.06	0.10
Banking crisis dummy	0	0	1
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	35.8	75.7	70.2
Stock market return (% year-on-year)	-19.6	23.4	-8.2

Sri Lanka

South Asia

Lower middle income

Gross domestic product (\$ billions)	59.2	Population (millions)	20.9
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	27.5	30.6	26.7
Deposit money banks' assets to GDP (%)	35.1	38.4	35.9
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	7.3	23.3	33.8
Stock market total value traded to GDP (%)	0.9	3.7	7.0
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	2.2	1.8	4.9
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	11.7	16.7
Account at a formal financial institution (% age 15+)	..	..	68.5
Saved at a financial institution in the past year (% age 15+)	..	..	28.1
Loan from a financial institution in the past year (% age 15+)	..	..	17.7
Electronic payments used to make payments (% age 15+)	..	..	0.5
Debit card (% age 15+)	..	..	10.0
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	59.2
Firms with a checking or savings account (%)	..	..	89.4
Firms with bank loan/line of credit (%)	..	..	40.4
Firms using banks to finance investments (%)	..	..	43.6
Firms using banks to finance working capital (%)	..	..	40.6
Small firms with bank loan/line of credit (%)	..	..	35.0
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	47.3	42.9	80.9
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	62.7	44.3	63.1
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.5	4.8	4.9
Bank lending-deposit spread	8.4	6.0	3.0
Bank overhead costs to total assets (%)	3.6	4.0	3.3
Bank return on assets (% after tax)	0.4	0.9	1.6
Bank return on equity (% after tax)	7.7	18.1	23.3
Efficiency—Financial Markets			
Stock market turnover ratio (%)	13.4	15.2	24.7
Stability—Financial Institutions			
Bank Z-score	6.4	10.0	14.2
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	13.4	21.8	16.8
Other Indicators—Financial Institutions			
Bank concentration (%)	73.5	64.6	65.3
Boone indicator	-0.21	-0.18	-0.18
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	12.7	11.9	12.1
Stock market return (% year-on-year)	-11.2	15.0	36.9

St. Kitts and Nevis

				High income		
Gross domestic product (\$ millions)	748.1	Population (thousands)	53.0			
				2001	2006	2011
Depth—Financial Institutions						
Private credit by deposit money banks to GDP (%)				55.4	50.6	68.4
Deposit money banks' assets to GDP (%)				93.2	104.2	134.5
Nonbank financial institutions' assets to GDP (%)				..	..	..
Depth—Financial Markets						
Stock market capitalization to GDP (%)				..	46.5	81.1
Stock market total value traded to GDP (%)				..	0.1	0.7
Outstanding domestic private debt securities to GDP (%)				..	..	..
Outstanding domestic public debt securities to GDP (%)				..	..	..
Outstanding international debt securities to GDP (%)				..	..	..
Access—Financial Institutions						
Bank accounts per 1,000 adults (age 15+)				..	..	..
Bank branches per 100,000 adults (age 15+)				..	44.2	37.7
Account at a formal financial institution (% , age 15+)				..	..	..
Saved at a financial institution in the past year (% , age 15+)				..	..	..
Loan from a financial institution in the past year (% , age 15+)				..	..	..
Electronic payments used to make payments (% , age 15+)				..	..	..
Debit card (% , age 15+)				..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)				..	..	..
Firms with a checking or savings account (%)				..	..	100.0
Firms with bank loan/line of credit (%)				..	..	49.3
Firms using banks to finance investments (%)				..	..	46.4
Firms using banks to finance working capital (%)				..	..	52.0
Small firms with bank loan/line of credit (%)				..	..	48.5
Access—Financial Markets						
Value traded excluding top 10 traded companies to tot. val. traded (%)				..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)				..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)				..	..	..
Efficiency—Financial Institutions						
Bank net interest margin (%)				4.3	2.9	1.4
Bank lending-deposit spread				6.9	4.7	5.0
Bank overhead costs to total assets (%)				3.3	1.8	1.5
Bank return on assets (% , after tax)				2.0	2.9	1.9
Bank return on equity (% , after tax)				21.7	24.3	9.5
Efficiency—Financial Markets						
Stock market turnover ratio (%)				..	0.3	0.9
Stability—Financial Institutions						
Bank Z-score				10.8	14.8	20.6
Bank nonperforming loans to gross loans (%)				..	..	..
Bank regulatory capital to risk-weighted assets (%)				..	..	..
Stability—Financial Markets						
Stock price volatility				..	..	..
Other Indicators—Financial Institutions						
Bank concentration (%)				..	..	..
Boone indicator				-0.06	0.00	-0.03
Banking crisis dummy				0	0	0
Other Indicators—Financial Markets						
Number of listed firms per 1,000,000 people				0.0	140.5	207.7
Stock market return (% , year-on-year)				..	..	..

Latin America & Caribbean

Upper middle income

Gross domestic product (\$ billions)	1.2	Population (thousands)	179.3
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	80.5	78.0	112.6
Deposit money banks' assets to GDP (%)	90.9	92.3	125.3
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	24.2	22.5
Account at a formal financial institution (% age 15+)	..	..	..
Saved at a financial institution in the past year (% age 15+)	..	..	..
Loan from a financial institution in the past year (% age 15+)	..	..	..
Electronic payments used to make payments (% age 15+)	..	..	..
Debit card (% age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	100.0
Firms with bank loan/line of credit (%)	..	..	24.5
Firms using banks to finance investments (%)	..	..	52.2
Firms using banks to finance working capital (%)	..	..	49.1
Small firms with bank loan/line of credit (%)	..	..	15.9
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.8	4.8	2.7
Bank lending-deposit spread	8.1	7.8	7.0
Bank overhead costs to total assets (%)	2.5	3.4	2.3
Bank return on assets (% after tax)	1.3	2.4	-0.2
Bank return on equity (% after tax)	11.7	21.9	-1.7
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	13.7	13.9	12.7
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	..	..	100.0
Boone indicator	..	..	..
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

St. Vincent and Grenadines

Latin America & Caribbean

Upper middle income

Gross domestic product (\$ millions) 691.1 Population (thousands) 109.4

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	51.6	43.9	52.0
Deposit money banks' assets to GDP (%)	64.2	59.6	61.3
Nonbank financial institutions' assets to GDP (%)
Depth—Financial Markets			
Stock market capitalization to GDP (%)
Stock market total value traded to GDP (%)
Outstanding domestic private debt securities to GDP (%)
Outstanding domestic public debt securities to GDP (%)
Outstanding international debt securities to GDP (%)
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)
Bank branches per 100,000 adults (age 15+)	21.2
Account at a formal financial institution (% , age 15+)
Saved at a financial institution in the past year (% , age 15+)
Loan from a financial institution in the past year (% , age 15+)
Electronic payments used to make payments (% , age 15+)
Debit card (% , age 15+)
Depositing/withdrawing at least once in a typical month (% , age 15+)
Firms with a checking or savings account (%)	98.5
Firms with bank loan/line of credit (%)	56.5
Firms using banks to finance investments (%)	55.8
Firms using banks to finance working capital (%)	52.7
Small firms with bank loan/line of credit (%)	58.7
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
Nonfin. corporate bonds to total bonds and notes outstanding (%)
Efficiency—Financial Institutions			
Bank net interest margin (%)	..	4.7	4.2
Bank lending-deposit spread	7.1	6.8	6.1
Bank overhead costs to total assets (%)	..	3.6	3.8
Bank return on assets (% , after tax)	..	2.2	0.1
Bank return on equity (% , after tax)	..	21.1	1.3
Efficiency—Financial Markets			
Stock market turnover ratio (%)
Stability—Financial Institutions			
Bank Z-score
Bank nonperforming loans to gross loans (%)
Bank regulatory capital to risk-weighted assets (%)
Stability—Financial Markets			
Stock price volatility
Other Indicators—Financial Institutions			
Bank concentration (%)
Boone indicator
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)

Sub-Saharan Africa
Lower middle income

Gross domestic product (\$ billions)	64.1	Population (millions)	36.4
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	2.1	8.5	10.9
Deposit money banks' assets to GDP (%)	2.5	10.2	15.2
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	1.8	2.4
Account at a formal financial institution (% age 15+)	..	..	6.9
Saved at a financial institution in the past year (% age 15+)	..	..	3.4
Loan from a financial institution in the past year (% age 15+)	..	..	1.8
Electronic payments used to make payments (% age 15+)	..	..	2.1
Debit card (% age 15+)	..	..	3.3
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	6.3
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	9.4	0.9	4.4
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	10.7	0.8	3.2
Bank return on assets (% after tax)	0.5	0.1	2.4
Bank return on equity (% after tax)	5.8	1.3	19.1
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	16.4	6.9	16.8
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	98.3	88.6	78.6
Boone indicator	0.02	0.03	0.07
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

Suriname

Latin America & Caribbean		Upper middle income		
Gross domestic product (\$ billions)	4.3	Population (thousands)	529.8	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		6.6	14.7	22.9
Deposit money banks' assets to GDP (%)		11.1	17.9	24.6
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	10.4	11.2
Account at a formal financial institution (% age 15+)		..	..	..
Saved at a financial institution in the past year (% age 15+)		..	..	..
Loan from a financial institution in the past year (% age 15+)		..	..	..
Electronic payments used to make payments (% age 15+)		..	..	..
Debit card (% age 15+)		..	..	..
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	..
Firms with a checking or savings account (%)		..	..	100.0
Firms with bank loan/line of credit (%)		..	..	44.3
Firms using banks to finance investments (%)		..	..	37.0
Firms using banks to finance working capital (%)		..	..	57.6
Small firms with bank loan/line of credit (%)		..	..	44.7
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		8.4	7.0	4.3
Bank lending-deposit spread		13.9	9.0	5.4
Bank overhead costs to total assets (%)		7.5	4.3	2.4
Bank return on assets (% after tax)		0.7	2.0	1.1
Bank return on equity (% after tax)		12.6	29.5	16.2
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		10.7	15.7	14.3
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		..	97.3	100.0
Boone indicator		0.00	-0.04	-0.03
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% year-on-year)		..	..	..

Swaziland

Sub-Saharan Africa

Lower middle income

Gross domestic product (\$ billions)	4.0	Population (millions)	1.2
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	11.1	19.2	24.3
Deposit money banks' assets to GDP (%)	12.0	21.2	27.7
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	6.9	6.5	..
Stock market total value traded to GDP (%)	0.4	0.0	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	404	519
Bank branches per 100,000 adults (age 15+)	..	6.5	7.2
Account at a formal financial institution (% age 15+)	..	..	28.6
Saved at a financial institution in the past year (% age 15+)	..	..	17.8
Loan from a financial institution in the past year (% age 15+)	..	..	11.5
Electronic payments used to make payments (% age 15+)	..	..	4.7
Debit card (% age 15+)	..	..	21.0
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	28.2
Firms with a checking or savings account (%)	..	97.8	..
Firms with bank loan/line of credit (%)	..	21.9	..
Firms using banks to finance investments (%)	..	7.7	..
Firms using banks to finance working capital (%)	..	16.0	..
Small firms with bank loan/line of credit (%)	..	21.3	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	5.6	6.4	5.7
Bank lending-deposit spread	7.1	6.2	6.2
Bank overhead costs to total assets (%)	5.8	7.3	5.5
Bank return on assets (% after tax)	0.8	2.2	2.8
Bank return on equity (% after tax)	7.6	16.5	17.8
Efficiency—Financial Markets			
Stock market turnover ratio (%)	10.7	0.0	..
Stability—Financial Institutions			
Bank Z-score	4.6	13.5	17.2
Bank nonperforming loans to gross loans (%)	2.0	7.7	7.5
Bank regulatory capital to risk-weighted assets (%)	14.0	26.3	18.9
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	100.0	81.0	100.0
Boone indicator	-0.86	-0.43	-0.30
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	4.7	5.4	4.1
Stock market return (% year-on-year)	..	..	..

Sweden

				High income		
Gross domestic product (\$ billions)	539.3	Population (millions)				9.4
				2001	2006	2011
Depth—Financial Institutions						
Private credit by deposit money banks to GDP (%)				69.3	107.1	..
Deposit money banks' assets to GDP (%)				77.2	116.1	9.4
Nonbank financial institutions' assets to GDP (%)				60.1	..	..
Depth—Financial Markets						
Stock market capitalization to GDP (%)				116.8	123.1	103.7
Stock market total value traded to GDP (%)				143.3	143.7	92.2
Outstanding domestic private debt securities to GDP (%)				35.5	43.1	55.2
Outstanding domestic public debt securities to GDP (%)				39.5	37.6	25.9
Outstanding international debt securities to GDP (%)				43.3	49.0	82.9
Access—Financial Institutions						
Bank accounts per 1,000 adults (age 15+)				..	..	..
Bank branches per 100,000 adults (age 15+)				..	23.7	22.5
Account at a formal financial institution (% age 15+)				..	..	99.0
Saved at a financial institution in the past year (% age 15+)				..	..	63.6
Loan from a financial institution in the past year (% age 15+)				..	..	23.4
Electronic payments used to make payments (% age 15+)				..	..	84.9
Debit card (% age 15+)				..	..	95.5
Depositing/withdrawing at least once in a typical month (% age 15+)				..	..	98.9
Firms with a checking or savings account (%)				..	..	..
Firms with bank loan/line of credit (%)				..	..	..
Firms using banks to finance investments (%)				..	..	..
Firms using banks to finance working capital (%)				..	..	..
Small firms with bank loan/line of credit (%)				..	..	..
Access—Financial Markets						
Value traded excluding top 10 traded companies to tot. val. traded (%)				..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)				..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)				7.6	4.8	2.2
Efficiency—Financial Institutions						
Bank net interest margin (%)				1.3	1.0	1.5
Bank lending-deposit spread				3.5	2.5	..
Bank overhead costs to total assets (%)				1.4	1.2	1.2
Bank return on assets (% after tax)				1.0	0.7	0.5
Bank return on equity (% after tax)				28.6	18.6	11.0
Efficiency—Financial Markets						
Stock market turnover ratio (%)				113.6	137.9	90.4
Stability—Financial Institutions						
Bank Z-score				19.3	18.8	21.5
Bank nonperforming loans to gross loans (%)				1.5	0.8	2.0
Bank regulatory capital to risk-weighted assets (%)				7.0	10.0	12.7
Stability—Financial Markets						
Stock price volatility				32.8	14.9	21.0
Other Indicators—Financial Institutions						
Bank concentration (%)				92.8	94.2	94.0
Boone indicator				-0.06	-0.06	-0.05
Banking crisis dummy				0	0	1
Other Indicators—Financial Markets						
Number of listed firms per 1,000,000 people				32.0	35.4	36.0
Stock market return (% year-on-year)				-32.8	22.0	0.6

Switzerland

High income

Gross domestic product (\$ billions)	659.3	Population (millions)	7.9
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	150.4	157.2	167.1
Deposit money banks' assets to GDP (%)	163.5	168.2	180.7
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	271.5	265.3	179.5
Stock market total value traded to GDP (%)	174.4	267.6	147.5
Outstanding domestic private debt securities to GDP (%)	39.9	27.3	29.5
Outstanding domestic public debt securities to GDP (%)	21.3	27.9	21.2
Outstanding international debt securities to GDP (%)	41.6	80.3	79.8
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	55.6	51.0
Account at a formal financial institution (% age 15+)	..	..	..
Saved at a financial institution in the past year (% age 15+)	..	..	..
Loan from a financial institution in the past year (% age 15+)	..	..	..
Electronic payments used to make payments (% age 15+)	..	..	..
Debit card (% age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	21.3	33.4	32.5
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	20.6	33.7	35.6
Nonfin. corporate bonds to total bonds and notes outstanding (%)	8.9	8.7	8.7
Efficiency—Financial Institutions			
Bank net interest margin (%)	1.2	0.6	0.6
Bank lending-deposit spread	2.6	1.6	2.7
Bank overhead costs to total assets (%)	1.9	1.6	1.5
Bank return on assets (% after tax)	0.6	0.6	0.4
Bank return on equity (% after tax)	11.7	13.7	8.6
Efficiency—Financial Markets			
Stock market turnover ratio (%)	42.2	119.7	78.4
Stability—Financial Institutions			
Bank Z-score	7.8	6.7	8.3
Bank nonperforming loans to gross loans (%)	2.3	0.3	0.9
Bank regulatory capital to risk-weighted assets (%)	12.4	13.4	17.3
Stability—Financial Markets			
Stock price volatility	16.9	11.1	16.3
Other Indicators—Financial Institutions			
Bank concentration (%)	88.3	91.9	87.0
Boone indicator	-0.07	-0.06	-0.04
Banking crisis dummy	0	0	1
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	36.4	34.2	31.1
Stock market return (% year-on-year)	-9.9	25.0	-7.0

Syrian Arab Republic

Middle East & North Africa

Lower middle income

Gross domestic product (\$ billions) 59.1 Population (millions) 22.0

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	7.9	13.9	20.4
Deposit money banks' assets to GDP (%)	35.9	32.6	44.4
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	189	233
Bank branches per 100,000 adults (age 15+)	..	2.8	4.0
Account at a formal financial institution (% age 15+)	..	..	23.3
Saved at a financial institution in the past year (% age 15+)	..	..	5.1
Loan from a financial institution in the past year (% age 15+)	..	..	13.1
Electronic payments used to make payments (% age 15+)	..	..	3.1
Debit card (% age 15+)	..	..	6.2
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	23.2
Firms with a checking or savings account (%)	..	..	92.7
Firms with bank loan/line of credit (%)	..	..	37.4
Firms using banks to finance investments (%)	..	..	20.7
Firms using banks to finance working capital (%)	..	..	16.0
Small firms with bank loan/line of credit (%)	..	..	26.7
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	0.1	3.5	2.5
Bank lending-deposit spread	5.0	1.8	3.7
Bank overhead costs to total assets (%)	0.1	1.6	1.4
Bank return on assets (% after tax)	0.0	-0.6	0.5
Bank return on equity (% after tax)	-1.7	-8.0	3.9
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	0.7	7.9	8.5
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	..	93.2	75.4
Boone indicator	..	0.16	0.06
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

Tajikistan

Europe & Central Asia

Low income

Gross domestic product (\$ billions)	6.5	Population (millions)	7.8
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	11.8	13.5	..
Deposit money banks' assets to GDP (%)	11.9	14.2	..
Nonbank financial institutions' assets to GDP (%)
Depth—Financial Markets			
Stock market capitalization to GDP (%)
Stock market total value traded to GDP (%)
Outstanding domestic private debt securities to GDP (%)
Outstanding domestic public debt securities to GDP (%)
Outstanding international debt securities to GDP (%)
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	354	475
Bank branches per 100,000 adults (age 15+)	..	5.6	6.7
Account at a formal financial institution (% age 15+)	2.5
Saved at a financial institution in the past year (% age 15+)	0.3
Loan from a financial institution in the past year (% age 15+)	4.8
Electronic payments used to make payments (% age 15+)	0.7
Debit card (% age 15+)	1.8
Depositing/withdrawing at least once in a typical month (% age 15+)	2.4
Firms with a checking or savings account (%)	..	86.9	..
Firms with bank loan/line of credit (%)	..	33.6	..
Firms using banks to finance investments (%)	4.3	1.3	..
Firms using banks to finance working capital (%)	4.1	8.0	..
Small firms with bank loan/line of credit (%)	..	26.7	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
Nonfin. corporate bonds to total bonds and notes outstanding (%)
Efficiency—Financial Institutions			
Bank net interest margin (%)	..	9.9	3.0
Bank lending-deposit spread	15.9	4.9	16.6
Bank overhead costs to total assets (%)	..	10.2	6.0
Bank return on assets (% after tax)	..	3.2	-0.5
Bank return on equity (% after tax)	..	19.0	-3.5
Efficiency—Financial Markets			
Stock market turnover ratio (%)
Stability—Financial Institutions			
Bank Z-score	..	9.5	6.7
Bank nonperforming loans to gross loans (%)	..	11.3	14.9
Bank regulatory capital to risk-weighted assets (%)	..	30.4	25.3
Stability—Financial Markets			
Stock price volatility
Other Indicators—Financial Institutions			
Bank concentration (%)	..	100.0	100.0
Boone indicator	..	0.08	-2.16
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)

Tanzania

Sub-Saharan Africa		Low income		
Gross domestic product (\$ billions)	23.9	Population (millions)		46.4
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		4.3	10.3	15.8
Deposit money banks' assets to GDP (%)		9.0	16.9	23.5
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		3.0	3.7	5.6
Stock market total value traded to GDP (%)		0.2	0.1	0.1
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	1.3	1.9
Account at a formal financial institution (% age 15+)		..	..	17.3
Saved at a financial institution in the past year (% age 15+)		..	..	11.9
Loan from a financial institution in the past year (% age 15+)		..	..	6.6
Electronic payments used to make payments (% age 15+)		..	..	3.5
Debit card (% age 15+)		..	..	12.0
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	16.0
Firms with a checking or savings account (%)		..	86.2	..
Firms with bank loan/line of credit (%)		..	16.3	..
Firms using banks to finance investments (%)		..	6.8	..
Firms using banks to finance working capital (%)		..	17.3	..
Small firms with bank loan/line of credit (%)		..	11.3	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		7.5	7.0	6.2
Bank lending-deposit spread		15.2	8.9	8.2
Bank overhead costs to total assets (%)		4.5	4.8	5.5
Bank return on assets (% after tax)		3.2	2.5	1.4
Bank return on equity (% after tax)		35.5	29.6	14.1
Efficiency—Financial Markets				
Stock market turnover ratio (%)		2.6	2.2	2.6
Stability—Financial Institutions				
Bank Z-score		12.8	12.2	12.3
Bank nonperforming loans to gross loans (%)		25.2	..	..
Bank regulatory capital to risk-weighted assets (%)		3.8	..	..
Stability—Financial Markets				
Stock price volatility		..	5.3	4.7
Other Indicators—Financial Institutions				
Bank concentration (%)		..	52.3	50.9
Boone indicator		0.00	-0.10	-0.10
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.1	0.2	0.4
Stock market return (% year-on-year)		..	1.4	6.1

Thailand

East Asia & Pacific

Upper middle income

Gross domestic product (\$ billions)	345.7	Population (millions)	66.6
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	101.2	93.9	101.9
Deposit money banks' assets to GDP (%)	117.4	106.6	114.4
Nonbank financial institutions' assets to GDP (%)	..	57.5	74.7
Depth—Financial Markets			
Stock market capitalization to GDP (%)	27.4	66.7	81.7
Stock market total value traded to GDP (%)	24.7	47.7	67.2
Outstanding domestic private debt securities to GDP (%)	12.1	11.1	12.7
Outstanding domestic public debt securities to GDP (%)	15.0	31.9	49.8
Outstanding international debt securities to GDP (%)	10.1	5.8	3.3
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	954	1,123
Bank branches per 100,000 adults (age 15+)	..	9.0	11.3
Account at a formal financial institution (% , age 15+)	..	..	72.7
Saved at a financial institution in the past year (% , age 15+)	..	..	42.8
Loan from a financial institution in the past year (% , age 15+)	..	..	19.4
Electronic payments used to make payments (% , age 15+)	..	..	8.6
Debit card (% , age 15+)	..	..	43.1
Depositing/withdrawing at least once in a typical month (% , age 15+)	..	..	68.5
Firms with a checking or savings account (%)	..	99.6	..
Firms with bank loan/line of credit (%)	..	72.5	..
Firms using banks to finance investments (%)	..	74.4	..
Firms using banks to finance working capital (%)	..	71.9	..
Small firms with bank loan/line of credit (%)	..	55.1	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	76.8	69.6	61.2
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	57.3	55.8	52.8
Nonfin. corporate bonds to total bonds and notes outstanding (%)	29.7	20.1	14.6
Efficiency—Financial Institutions			
Bank net interest margin (%)	2.0	3.5	2.9
Bank lending-deposit spread	4.7	2.9	4.6
Bank overhead costs to total assets (%)	1.9	2.3	1.8
Bank return on assets (% , after tax)	1.4	0.8	1.1
Bank return on equity (% , after tax)	27.4	8.7	10.2
Efficiency—Financial Markets			
Stock market turnover ratio (%)	112.6	73.0	82.3
Stability—Financial Institutions			
Bank Z-score	3.7	4.9	6.3
Bank nonperforming loans to gross loans (%)	11.5	8.1	2.9
Bank regulatory capital to risk-weighted assets (%)	13.3	13.6	14.7
Stability—Financial Markets			
Stock price volatility	28.7	15.9	19.4
Other Indicators—Financial Institutions			
Bank concentration (%)	48.4	44.7	45.3
Boone indicator	-0.05	-0.06	-0.05
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	6.1	7.9	8.2
Stock market return (% , year-on-year)	-11.1	3.9	20.7

Timor-Leste

East Asia & Pacific

Lower middle income

Gross domestic product (\$ billions) 1.1 Population (millions) 1.2

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	5.4	24.3	11.5
Deposit money banks' assets to GDP (%)	5.4	24.3	11.5
Nonbank financial institutions' assets to GDP (%)
Depth—Financial Markets			
Stock market capitalization to GDP (%)
Stock market total value traded to GDP (%)
Outstanding domestic private debt securities to GDP (%)
Outstanding domestic public debt securities to GDP (%)
Outstanding international debt securities to GDP (%)
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)
Bank branches per 100,000 adults (age 15+)
Account at a formal financial institution (% , age 15+)
Saved at a financial institution in the past year (% , age 15+)
Loan from a financial institution in the past year (% , age 15+)
Electronic payments used to make payments (% , age 15+)
Debit card (% , age 15+)
Depositing/withdrawing at least once in a typical month (% , age 15+)
Firms with a checking or savings account (%)	87.8
Firms with bank loan/line of credit (%)	6.9
Firms using banks to finance investments (%)	1.6
Firms using banks to finance working capital (%)	2.6
Small firms with bank loan/line of credit (%)	5.3
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
Nonfin. corporate bonds to total bonds and notes outstanding (%)
Efficiency—Financial Institutions			
Bank net interest margin (%)
Bank lending-deposit spread	15.9	15.8	10.2
Bank overhead costs to total assets (%)
Bank return on assets (% , after tax)
Bank return on equity (% , after tax)
Efficiency—Financial Markets			
Stock market turnover ratio (%)
Stability—Financial Institutions			
Bank Z-score
Bank nonperforming loans to gross loans (%)
Bank regulatory capital to risk-weighted assets (%)
Stability—Financial Markets			
Stock price volatility
Other Indicators—Financial Institutions			
Bank concentration (%)
Boone indicator
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)

Sub-Saharan Africa

Low income

Gross domestic product (\$ billions)	3.7	Population (millions)	6.5
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	15.0	17.0	26.5
Deposit money banks' assets to GDP (%)	16.0	19.5	34.3
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	65	204
Bank branches per 100,000 adults (age 15+)	..	1.9	4.2
Account at a formal financial institution (% age 15+)	..	..	10.2
Saved at a financial institution in the past year (% age 15+)	..	..	3.6
Loan from a financial institution in the past year (% age 15+)	..	..	3.8
Electronic payments used to make payments (% age 15+)	..	..	0.0
Debit card (% age 15+)	..	..	1.2
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	9.6
Firms with a checking or savings account (%)	..	..	94.2
Firms with bank loan/line of credit (%)	..	..	21.6
Firms using banks to finance investments (%)	..	..	16.9
Firms using banks to finance working capital (%)	..	..	16.9
Small firms with bank loan/line of credit (%)	..	..	22.2
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	9.8	3.5	3.6
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	8.0	6.4	4.4
Bank return on assets (% after tax)	1.7	1.8	2.4
Bank return on equity (% after tax)	24.6	16.0	27.2
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	-1.4	5.2	4.5
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	100.0	94.6	100.0
Boone indicator	-0.06	-0.13	-0.08
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

Tonga

East Asia & Pacific

Upper middle income

Gross domestic product (\$ millions) 428.7 Population (thousands) 104.6

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	40.5	46.2	36.4
Deposit money banks' assets to GDP (%)	45.0	48.4	41.2
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	20.6	21.5
Account at a formal financial institution (% , age 15+)	..	..	..
Saved at a financial institution in the past year (% , age 15+)	..	..	..
Loan from a financial institution in the past year (% , age 15+)	..	..	..
Electronic payments used to make payments (% , age 15+)	..	..	..
Debit card (% , age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% , age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	100.0
Firms with bank loan/line of credit (%)	..	..	54.3
Firms using banks to finance investments (%)	..	..	33.9
Firms using banks to finance working capital (%)	..	..	3.0
Small firms with bank loan/line of credit (%)	..	..	52.9
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	4.3	5.6	6.0
Bank lending-deposit spread	5.9	5.4	7.5
Bank overhead costs to total assets (%)	2.8	4.3	3.6
Bank return on assets (% , after tax)	4.6	4.6	-0.8
Bank return on equity (% , after tax)	26.0	32.3	-6.0
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	7.4	6.3	4.3
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	..	..	..
Boone indicator	..	..	..
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)	..	..	..

Trinidad and Tobago

High income

Gross domestic product (\$ billions) 23.5 Population (millions) 1.3

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	30.1	26.7	30.5
Deposit money banks' assets to GDP (%)	36.5	32.3	42.8
Nonbank financial institutions' assets to GDP (%)	11.4	5.6	2.7
Depth—Financial Markets			
Stock market capitalization to GDP (%)	53.1	88.7	58.0
Stock market total value traded to GDP (%)	1.8	2.9	0.6
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	9.7	6.9	12.4
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	..	..
Account at a formal financial institution (% age 15+)	..	..	75.9
Saved at a financial institution in the past year (% age 15+)	..	..	44.4
Loan from a financial institution in the past year (% age 15+)	..	..	8.4
Electronic payments used to make payments (% age 15+)	..	..	9.3
Debit card (% age 15+)	..	..	64.1
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	73.3
Firms with a checking or savings account (%)	..	..	99.9
Firms with bank loan/line of credit (%)	..	..	53.7
Firms using banks to finance investments (%)	..	..	36.7
Firms using banks to finance working capital (%)	..	..	63.8
Small firms with bank loan/line of credit (%)	..	..	46.8
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	5.3	3.5	5.1
Bank lending-deposit spread	8.0	6.1	6.5
Bank overhead costs to total assets (%)	4.5	3.2	3.7
Bank return on assets (% after tax)	2.5	1.7	0.8
Bank return on equity (% after tax)	19.6	15.2	4.4
Efficiency—Financial Markets			
Stock market turnover ratio (%)	3.7	2.5	1.2
Stability—Financial Institutions			
Bank Z-score	17.5	12.4	21.7
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	75.2	92.6	99.1
Boone indicator	0.01	-0.02	0.04
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	24.4	28.4	27.8
Stock market return (% year-on-year)	..	..	..

Tunisia

Middle East & North Africa

Upper middle income

Gross domestic product (\$ billions)	46.4	Population (millions)	10.7	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		58.7	53.0	67.7
Deposit money banks' assets to GDP (%)		64.1	58.4	72.4
Nonbank financial institutions' assets to GDP (%)		7.1	2.5	3.4
Depth—Financial Markets				
Stock market capitalization to GDP (%)		11.3	10.6	22.0
Stock market total value traded to GDP (%)		2.1	1.4	3.1
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		7.3	10.5	6.6
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	665	757
Bank branches per 100,000 adults (age 15+)		12.0	13.0	17.2
Account at a formal financial institution (% age 15+)		..	..	32.2
Saved at a financial institution in the past year (% age 15+)		..	..	5.0
Loan from a financial institution in the past year (% age 15+)		..	..	3.2
Electronic payments used to make payments (% age 15+)		..	..	2.7
Debit card (% age 15+)		..	..	21.0
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	30.7
Firms with a checking or savings account (%)		..	..	..
Firms with bank loan/line of credit (%)		..	..	..
Firms using banks to finance investments (%)		..	..	..
Firms using banks to finance working capital (%)		..	..	..
Small firms with bank loan/line of credit (%)		..	..	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		3.1	3.3	2.8
Bank lending-deposit spread		..	..	..
Bank overhead costs to total assets (%)		2.4	2.5	2.1
Bank return on assets (% after tax)		1.2	0.0	0.4
Bank return on equity (% after tax)		11.7	0.1	5.3
Efficiency—Financial Markets				
Stock market turnover ratio (%)		12.7	14.4	10.9
Stability—Financial Institutions				
Bank Z-score		27.9	23.3	21.9
Bank nonperforming loans to gross loans (%)		21.0	20.9	..
Bank regulatory capital to risk-weighted assets (%)		10.6	12.4	..
Stability—Financial Markets				
Stock price volatility		8.2	7.1	14.0
Other Indicators—Financial Institutions				
Bank concentration (%)		44.8	44.0	41.1
Boone indicator		-0.04	-0.03	-0.02
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		4.8	4.7	5.3
Stock market return (% year-on-year)		-3.2	30.7	-10.8

Turkey

Europe & Central Asia

Upper middle income

Gross domestic product (\$ billions)	774.8	Population (millions)	73.1
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	14.4	22.4	43.2
Deposit money banks' assets to GDP (%)	35.3	43.7	64.6
Nonbank financial institutions' assets to GDP (%)	1.2	1.1	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	21.8	29.7	31.0
Stock market total value traded to GDP (%)	47.2	39.3	50.9
Outstanding domestic private debt securities to GDP (%)	0.0	0.0	0.6
Outstanding domestic public debt securities to GDP (%)	26.8	28.3	25.5
Outstanding international debt securities to GDP (%)	8.4	7.3	7.2
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	1,419	922
Bank branches per 100,000 adults (age 15+)	..	13.9	18.3
Account at a formal financial institution (% age 15+)	..	..	57.6
Saved at a financial institution in the past year (% age 15+)	..	..	4.2
Loan from a financial institution in the past year (% age 15+)	..	..	4.6
Electronic payments used to make payments (% age 15+)	..	..	11.1
Debit card (% age 15+)	..	..	56.6
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	57.1
Firms with a checking or savings account (%)	..	90.6	..
Firms with bank loan/line of credit (%)	..	56.8	..
Firms using banks to finance investments (%)	12.8	32.6	..
Firms using banks to finance working capital (%)	10.5	36.8	..
Small firms with bank loan/line of credit (%)	..	50.5	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	48.4	56.8	56.4
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	43.9	51.3	55.1
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	0.0	0.0
Efficiency—Financial Institutions			
Bank net interest margin (%)	12.3	9.6	3.6
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	4.0	5.9	2.3
Bank return on assets (% after tax)	-3.5	4.6	1.6
Bank return on equity (% after tax)	-25.4	42.7	13.8
Efficiency—Financial Markets			
Stock market turnover ratio (%)	182.5	144.5	172.3
Stability—Financial Institutions			
Bank Z-score	0.7	6.2	5.3
Bank nonperforming loans to gross loans (%)	29.3	3.9	2.7
Bank regulatory capital to risk-weighted assets (%)	15.3	21.9	16.5
Stability—Financial Markets			
Stock price volatility	64.3	27.1	23.9
Other Indicators—Financial Institutions			
Bank concentration (%)	76.7	53.1	46.2
Boone indicator	-0.92	-0.11	-0.04
Banking crisis dummy	1	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	4.8	4.6	5.0
Stock market return (% year-on-year)	-29.9	35.4	2.4

Turkmenistan

Europe & Central Asia		Upper middle income		
Gross domestic product (\$ billions)	28.1	Population (millions)		5.1
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		..	..	..
Deposit money banks' assets to GDP (%)		..	..	..
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	..	..
Account at a formal financial institution (% age 15+)		..	..	0.4
Saved at a financial institution in the past year (% age 15+)		..	..	0.1
Loan from a financial institution in the past year (% age 15+)		..	..	0.8
Electronic payments used to make payments (% age 15+)		..	..	0.0
Debit card (% age 15+)		..	..	0.3
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	0.3
Firms with a checking or savings account (%)		..	..	..
Firms with bank loan/line of credit (%)		..	..	..
Firms using banks to finance investments (%)		..	..	..
Firms using banks to finance working capital (%)		..	..	..
Small firms with bank loan/line of credit (%)		..	..	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		1.1	0.6	0.4
Bank lending-deposit spread		..	..	..
Bank overhead costs to total assets (%)		0.4	0.6	0.4
Bank return on assets (% after tax)		0.6	1.5	0.7
Bank return on equity (% after tax)		43.4	18.6	12.7
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		1.3	5.3	2.8
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		..	..	..
Boone indicator		..	..	..
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	0.0	0.0
Stock market return (% year-on-year)		..	..	..

East Asia & Pacific

Upper middle income

Gross domestic product (\$ millions)	35.8	Population (thousands)	9.8
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)
Deposit money banks' assets to GDP (%)
Nonbank financial institutions' assets to GDP (%)
Depth—Financial Markets			
Stock market capitalization to GDP (%)
Stock market total value traded to GDP (%)
Outstanding domestic private debt securities to GDP (%)
Outstanding domestic public debt securities to GDP (%)
Outstanding international debt securities to GDP (%)
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)
Bank branches per 100,000 adults (age 15+)
Account at a formal financial institution (% , age 15+)
Saved at a financial institution in the past year (% , age 15+)
Loan from a financial institution in the past year (% , age 15+)
Electronic payments used to make payments (% , age 15+)
Debit card (% , age 15+)
Depositing/withdrawing at least once in a typical month (% , age 15+)
Firms with a checking or savings account (%)
Firms with bank loan/line of credit (%)
Firms using banks to finance investments (%)
Firms using banks to finance working capital (%)
Small firms with bank loan/line of credit (%)
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)
Nonfin. corporate bonds to total bonds and notes outstanding (%)
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.9	6.0	..
Bank lending-deposit spread
Bank overhead costs to total assets (%)	4.8	5.0	..
Bank return on assets (% , after tax)	4.1	1.7	..
Bank return on equity (% , after tax)	39.2	10.4	..
Efficiency—Financial Markets			
Stock market turnover ratio (%)
Stability—Financial Institutions			
Bank Z-score	13.7	15.8	..
Bank nonperforming loans to gross loans (%)
Bank regulatory capital to risk-weighted assets (%)
Stability—Financial Markets			
Stock price volatility
Other Indicators—Financial Institutions			
Bank concentration (%)
Boone indicator
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)

Uganda

Sub-Saharan Africa		Low income		
Gross domestic product (\$ billions)	16.8	Population (millions)		35.1
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		5.9	7.9	13.8
Deposit money banks' assets to GDP (%)		11.4	13.0	19.1
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		0.7	1.1	26.2
Stock market total value traded to GDP (%)		0.0	0.0	0.1
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	111	186
Bank branches per 100,000 adults (age 15+)		..	1.2	2.4
Account at a formal financial institution (% age 15+)		..	..	20.5
Saved at a financial institution in the past year (% age 15+)		..	..	16.3
Loan from a financial institution in the past year (% age 15+)		..	..	8.9
Electronic payments used to make payments (% age 15+)		..	..	3.1
Debit card (% age 15+)		..	..	10.3
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	20.1
Firms with a checking or savings account (%)		..	85.8	..
Firms with bank loan/line of credit (%)		..	17.2	..
Firms using banks to finance investments (%)		..	7.7	..
Firms using banks to finance working capital (%)		..	14.0	..
Small firms with bank loan/line of credit (%)		..	15.4	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		12.7	12.4	10.1
Bank lending-deposit spread		14.2	9.6	8.8
Bank overhead costs to total assets (%)		6.3	6.9	6.5
Bank return on assets (% after tax)		5.3	3.4	4.1
Bank return on equity (% after tax)		54.5	33.0	28.7
Efficiency—Financial Markets				
Stock market turnover ratio (%)		2.4	5.5	0.4
Stability—Financial Institutions				
Bank Z-score		17.0	15.0	19.7
Bank nonperforming loans to gross loans (%)		6.5	2.9	2.2
Bank regulatory capital to risk-weighted assets (%)		23.1	17.9	20.3
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		61.1	66.1	55.6
Boone indicator		-0.11	-0.12	-0.11
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.1	0.2	0.2
Stock market return (% year-on-year)		..	..	..

Ukraine

Europe & Central Asia		Lower middle income		
Gross domestic product (\$ billions)	163.4	Population (millions)	45.7	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		11.1	34.5	54.5
Deposit money banks' assets to GDP (%)		12.9	36.8	64.5
Nonbank financial institutions' assets to GDP (%)		..	..	4.2
Depth—Financial Markets				
Stock market capitalization to GDP (%)		4.4	31.0	20.1
Stock market total value traded to GDP (%)		0.7	0.8	2.0
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		6.6	6.8	11.4
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	2,861	3,335
Bank branches per 100,000 adults (age 15+)		..	3.9	1.6
Account at a formal financial institution (% age 15+)		..	..	41.3
Saved at a financial institution in the past year (% age 15+)		..	..	5.4
Loan from a financial institution in the past year (% age 15+)		..	..	8.1
Electronic payments used to make payments (% age 15+)		..	..	6.4
Debit card (% age 15+)		..	..	33.6
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	40.4
Firms with a checking or savings account (%)		..	90.2	..
Firms with bank loan/line of credit (%)		..	31.8	..
Firms using banks to finance investments (%)		8.4	25.0	..
Firms using banks to finance working capital (%)		14.9	27.3	..
Small firms with bank loan/line of credit (%)		..	26.3	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		7.1	6.1	6.6
Bank lending-deposit spread		21.3	7.6	8.0
Bank overhead costs to total assets (%)		9.1	4.4	6.4
Bank return on assets (% after tax)		0.7	1.0	-3.3
Bank return on equity (% after tax)		7.9	7.7	-31.3
Efficiency—Financial Markets				
Stock market turnover ratio (%)		13.6	3.6	13.9
Stability—Financial Institutions				
Bank Z-score		3.4	5.1	1.7
Bank nonperforming loans to gross loans (%)		25.1	4.0	14.7
Bank regulatory capital to risk-weighted assets (%)		20.7	14.2	18.9
Stability—Financial Markets				
Stock price volatility		..	..	36.5
Other Indicators—Financial Institutions				
Bank concentration (%)		92.2	60.6	95.5
Boone indicator		-0.64	-0.14	0.27
Banking crisis dummy		0	0	1
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		2.7	5.3	4.3
Stock market return (% year-on-year)		..	..	6.0

United Arab Emirates

High income

Gross domestic product (\$ billions) 360.2 Population (millions) 8.9

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	..	58.6	60.8
Deposit money banks' assets to GDP (%)	..	70.2	77.8
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	32.2	20.5
Stock market total value traded to GDP (%)	..	49.2	6.0
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	19.5	26.0
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	14.7	14.5
Account at a formal financial institution (% age 15+)	..	..	59.7
Saved at a financial institution in the past year (% age 15+)	..	..	19.2
Loan from a financial institution in the past year (% age 15+)	..	..	10.8
Electronic payments used to make payments (% age 15+)	..	..	14.8
Debit card (% age 15+)	..	..	55.4
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	59.6
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	2.8	2.7	3.2
Bank lending-deposit spread	4.4	..	..
Bank overhead costs to total assets (%)	1.4	1.4	1.3
Bank return on assets (% after tax)	2.0	2.8	1.6
Bank return on equity (% after tax)	14.4	21.3	11.5
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	142.9	21.4
Stability—Financial Institutions			
Bank Z-score	23.0	21.5	21.7
Bank nonperforming loans to gross loans (%)	15.7	6.4	6.2
Bank regulatory capital to risk-weighted assets (%)	19.8	17.3	21.2
Stability—Financial Markets			
Stock price volatility	..	30.0	12.5
Other Indicators—Financial Institutions			
Bank concentration (%)	50.7	44.1	60.9
Boone indicator	-0.05	-0.06	-0.03
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	3.8	16.6	11.7
Stock market return (% year-on-year)	17.3	-25.0	-3.1

United Kingdom

High income

Gross domestic product (\$ billions) 2,444.9 Population (millions) 62.8

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	128.4	159.4	191.5
Deposit money banks' assets to GDP (%)	128.4	159.4	191.5
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	157.3	139.5	126.5
Stock market total value traded to GDP (%)	122.9	171.5	125.7
Outstanding domestic private debt securities to GDP (%)	17.3	14.8	12.3
Outstanding domestic public debt securities to GDP (%)	27.8	31.0	58.6
Outstanding international debt securities to GDP (%)	37.4	71.3	131.3
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	26.5	24.9
Account at a formal financial institution (% age 15+)	..	..	97.2
Saved at a financial institution in the past year (% age 15+)	..	..	43.8
Loan from a financial institution in the past year (% age 15+)	..	..	11.8
Electronic payments used to make payments (% age 15+)	..	..	65.3
Debit card (% age 15+)	..	..	87.6
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	96.9
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	63.0	71.9	64.2
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	54.3	62.9	64.9
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	1.1	1.5	1.5
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	2.1	1.5	0.6
Bank return on assets (% after tax)	0.6	0.6	0.2
Bank return on equity (% after tax)	7.8	17.0	3.8
Efficiency—Financial Markets			
Stock market turnover ratio (%)	80.6	124.0	96.1
Stability—Financial Institutions			
Bank Z-score	15.3	6.7	7.1
Bank nonperforming loans to gross loans (%)	2.6	0.9	3.9
Bank regulatory capital to risk-weighted assets (%)	13.2	12.9	15.8
Stability—Financial Markets			
Stock price volatility	17.3	10.5	17.7
Other Indicators—Financial Institutions			
Bank concentration (%)	32.0	51.8	57.6
Boone indicator	-0.05	-0.05	-0.03
Banking crisis dummy	0	0	1
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	32.5	48.1	31.9
Stock market return (% year-on-year)	-12.1	16.7	4.6

United States

High income

Gross domestic product (\$ billions) 14,991.3 Population (millions) 311.6

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	51.1	57.5	52.6
Deposit money banks' assets to GDP (%)	57.5	62.4	61.6
Nonbank financial institutions' assets to GDP (%)	204.8	301.3	297.1
Depth—Financial Markets			
Stock market capitalization to GDP (%)	143.2	138.4	110.2
Stock market total value traded to GDP (%)	301.1	207.9	205.6
Outstanding domestic private debt securities to GDP (%)	98.8	109.9	91.9
Outstanding domestic public debt securities to GDP (%)	41.1	52.4	82.6
Outstanding international debt securities to GDP (%)	19.9	30.4	48.6
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	33.8	35.4
Account at a formal financial institution (% age 15+)	..	..	88.0
Saved at a financial institution in the past year (% age 15+)	..	..	50.4
Loan from a financial institution in the past year (% age 15+)	..	..	20.1
Electronic payments used to make payments (% age 15+)	..	..	64.3
Debit card (% age 15+)	..	..	71.8
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	86.9
Firms with a checking or savings account (%)	..	..	..
Firms with bank loan/line of credit (%)	..	..	..
Firms using banks to finance investments (%)	..	..	..
Firms using banks to finance working capital (%)	..	..	..
Small firms with bank loan/line of credit (%)	..	..	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	79.2	80.7	69.3
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	70.1	77.2	72.0
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	3.8	3.2	3.6
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	3.4	2.9	2.9
Bank return on assets (% after tax)	1.1	1.3	0.8
Bank return on equity (% after tax)	12.7	12.5	7.3
Efficiency—Financial Markets			
Stock market turnover ratio (%)	198.2	180.5	186.2
Stability—Financial Institutions			
Bank Z-score	23.1	25.6	27.0
Bank nonperforming loans to gross loans (%)	1.3	0.8	4.1
Bank regulatory capital to risk-weighted assets (%)	12.9	13.0	15.3
Stability—Financial Markets			
Stock price volatility	22.1	10.4	18.6
Other Indicators—Financial Institutions			
Bank concentration (%)	23.1	32.7	35.4
Boone indicator	-0.08	-0.08	-0.05
Banking crisis dummy	0	0	1
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	22.3	17.2	13.4
Stock market return (% year-on-year)	-16.3	8.6	11.2

Uruguay

High income

Gross domestic product (\$ billions)	46.4	Population (millions)	3.4
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	49.4	22.3	21.9
Deposit money banks' assets to GDP (%)	56.1	28.7	25.9
Nonbank financial institutions' assets to GDP (%)	0.0	0.0	0.0
Depth—Financial Markets			
Stock market capitalization to GDP (%)	0.7	0.6	0.4
Stock market total value traded to GDP (%)	0.0	0.0	0.0
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	16.0	36.1	21.1
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	416	634
Bank branches per 100,000 adults (age 15+)	..	13.5	13.7
Account at a formal financial institution (% age 15+)	..	..	23.5
Saved at a financial institution in the past year (% age 15+)	..	..	5.7
Loan from a financial institution in the past year (% age 15+)	..	..	14.8
Electronic payments used to make payments (% age 15+)	..	..	3.2
Debit card (% age 15+)	..	..	16.4
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	21.1
Firms with a checking or savings account (%)	..	88.0	90.8
Firms with bank loan/line of credit (%)	..	45.0	48.6
Firms using banks to finance investments (%)	..	6.9	13.7
Firms using banks to finance working capital (%)	..	20.6	26.4
Small firms with bank loan/line of credit (%)	..	37.5	41.9
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	7.8	6.5	4.9
Bank lending-deposit spread	27.0	7.4	5.2
Bank overhead costs to total assets (%)	8.7	7.3	4.4
Bank return on assets (% after tax)	-2.9	1.0	1.2
Bank return on equity (% after tax)	-22.2	12.7	11.2
Efficiency—Financial Markets			
Stock market turnover ratio (%)	0.9	1.6	0.4
Stability—Financial Institutions			
Bank Z-score	1.1	2.2	2.7
Bank nonperforming loans to gross loans (%)	12.4	3.7	1.3
Bank regulatory capital to risk-weighted assets (%)	18.1	16.9	14.3
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	44.5	45.7	65.3
Boone indicator	-0.20	-0.11	-0.07
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	4.5	3.0	1.8
Stock market return (% year-on-year)	..	..	..

Uzbekistan

Europe & Central Asia		Lower middle income		
Gross domestic product (\$ billions)	45.3	Population (millions)	29.3	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		..	..	..
Deposit money banks' assets to GDP (%)		..	..	..
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	..	..
Stock market total value traded to GDP (%)		..	..	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	816	959
Bank branches per 100,000 adults (age 15+)		..	42.7	47.7
Account at a formal financial institution (% age 15+)		..	..	22.5
Saved at a financial institution in the past year (% age 15+)		..	..	0.8
Loan from a financial institution in the past year (% age 15+)		..	..	1.5
Electronic payments used to make payments (% age 15+)		..	..	4.3
Debit card (% age 15+)		..	..	20.4
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	22.1
Firms with a checking or savings account (%)		..	93.8	..
Firms with bank loan/line of credit (%)		..	10.5	..
Firms using banks to finance investments (%)		1.4	8.2	..
Firms using banks to finance working capital (%)		2.7	15.0	..
Small firms with bank loan/line of credit (%)		..	9.5	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		8.5	4.8	3.8
Bank lending-deposit spread		..	..	..
Bank overhead costs to total assets (%)		10.2	6.4	4.1
Bank return on assets (% after tax)		8.2	1.4	1.1
Bank return on equity (% after tax)		27.2	10.8	11.0
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	..	..
Stability—Financial Institutions				
Bank Z-score		19.6	6.0	5.4
Bank nonperforming loans to gross loans (%)		..	3.0	0.7
Bank regulatory capital to risk-weighted assets (%)		..	23.6	24.2
Stability—Financial Markets				
Stock price volatility		..	..	..
Other Indicators—Financial Institutions				
Bank concentration (%)		95.0	76.5	78.8
Boone indicator		-0.10	-0.06	-0.01
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.2	6.3	4.5
Stock market return (% year-on-year)		..	..	..

Vanuatu

East Asia & Pacific

Lower middle income

Gross domestic product (\$ millions) 786.3 Population (thousands) 241.8

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	35.2	40.3	63.9
Deposit money banks' assets to GDP (%)	39.1	42.1	65.7
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	19.1	20.9
Account at a formal financial institution (% age 15+)	..	..	..
Saved at a financial institution in the past year (% age 15+)	..	..	..
Loan from a financial institution in the past year (% age 15+)	..	..	..
Electronic payments used to make payments (% age 15+)	..	..	..
Debit card (% age 15+)	..	..	..
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	..
Firms with a checking or savings account (%)	..	..	96.0
Firms with bank loan/line of credit (%)	..	..	45.8
Firms using banks to finance investments (%)	..	..	41.4
Firms using banks to finance working capital (%)	..	..	33.2
Small firms with bank loan/line of credit (%)	..	..	45.2
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	5.6	4.3	5.1
Bank lending-deposit spread	7.6	6.3	3.9
Bank overhead costs to total assets (%)	8.1	3.3	5.1
Bank return on assets (% after tax)	1.6	4.2	2.6
Bank return on equity (% after tax)	25.5	37.1	18.0
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	6.9	14.8	15.7
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	..	..	..
Boone indicator	-0.03	-0.01	0.01
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% year-on-year)	..	..	..

Venezuela, RB

Latin America & Caribbean

Upper middle income

Gross domestic product (\$ billions) 316.5 Population (millions) 29.5

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	..	..	17.1
Deposit money banks' assets to GDP (%)	..	..	22.6
Nonbank financial institutions' assets to GDP (%)	..	..	0.4
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	1.2
Stock market total value traded to GDP (%)	..	..	0.0
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	13.7
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	..	..
Bank branches per 100,000 adults (age 15+)	..	16.6	17.1
Account at a formal financial institution (% age 15+)	..	..	44.1
Saved at a financial institution in the past year (% age 15+)	..	..	13.6
Loan from a financial institution in the past year (% age 15+)	..	..	1.7
Electronic payments used to make payments (% age 15+)	..	..	15.0
Debit card (% age 15+)	..	..	35.1
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	43.5
Firms with a checking or savings account (%)	..	98.2	96.5
Firms with bank loan/line of credit (%)	..	21.8	35.4
Firms using banks to finance investments (%)	..	35.7	35.3
Firms using banks to finance working capital (%)	..	24.9	27.1
Small firms with bank loan/line of credit (%)	..	19.7	25.6
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	15.5	7.9	7.8
Bank lending-deposit spread	6.9	5.2	2.6
Bank overhead costs to total assets (%)	9.6	5.4	5.3
Bank return on assets (% after tax)	2.4	2.8	1.9
Bank return on equity (% after tax)	18.5	17.2	18.8
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	1.1
Stability—Financial Institutions			
Bank Z-score	12.1	13.1	8.0
Bank nonperforming loans to gross loans (%)	7.0	1.1	1.4
Bank regulatory capital to risk-weighted assets (%)	17.7	14.3	13.3
Stability—Financial Markets			
Stock price volatility	26.6	18.9	12.3
Other Indicators—Financial Institutions			
Bank concentration (%)	43.3	36.1	55.7
Boone indicator	-0.15	-0.11	-0.10
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	2.5	1.9	1.2
Stock market return (% year-on-year)	14.1	41.7	39.2

Vietnam

East Asia & Pacific		Lower middle income		
Gross domestic product (\$ billions)	123.7	Population (millions)	87.8	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		35.6	64.4	107.7
Deposit money banks' assets to GDP (%)		37.5	72.4	117.0
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		..	7.7	15.4
Stock market total value traded to GDP (%)		..	0.9	9.3
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		1.6	2.9	2.3
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	3.3	3.6
Account at a formal financial institution (% age 15+)		..	..	21.4
Saved at a financial institution in the past year (% age 15+)		..	..	7.7
Loan from a financial institution in the past year (% age 15+)		..	..	16.2
Electronic payments used to make payments (% age 15+)		..	..	2.5
Debit card (% age 15+)		..	..	14.6
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	19.2
Firms with a checking or savings account (%)		..	..	89.4
Firms with bank loan/line of credit (%)		..	..	49.9
Firms using banks to finance investments (%)		..	..	21.5
Firms using banks to finance working capital (%)		..	..	47.0
Small firms with bank loan/line of credit (%)		..	..	36.5
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		2.8	3.6	4.0
Bank lending-deposit spread		4.1	3.5	3.0
Bank overhead costs to total assets (%)		1.6	1.8	1.8
Bank return on assets (% after tax)		0.0	1.1	1.4
Bank return on equity (% after tax)		7.7	16.6	15.3
Efficiency—Financial Markets				
Stock market turnover ratio (%)		..	22.8	30.0
Stability—Financial Institutions				
Bank Z-score		5.9	14.1	18.0
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		13.6	22.0	22.5
Other Indicators—Financial Institutions				
Bank concentration (%)		84.3	67.2	45.9
Boone indicator		-0.06	-0.08	-0.09
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		0.0	1.2	3.4
Stock market return (% year-on-year)		122.5	92.7	-10.6

West Bank and Gaza

Middle East & North Africa		Lower middle income		
Gross domestic product (\$ billions)	..	Population (millions)	3.9	
		2001	2006	2011
Depth—Financial Institutions				
Private credit by deposit money banks to GDP (%)		6.3	6.7	..
Deposit money banks' assets to GDP (%)		9.1	9.5	..
Nonbank financial institutions' assets to GDP (%)		..	..	..
Depth—Financial Markets				
Stock market capitalization to GDP (%)		21.9	68.4	..
Stock market total value traded to GDP (%)		3.9	28.2	..
Outstanding domestic private debt securities to GDP (%)		..	..	..
Outstanding domestic public debt securities to GDP (%)		..	..	..
Outstanding international debt securities to GDP (%)		..	..	..
Access—Financial Institutions				
Bank accounts per 1,000 adults (age 15+)		..	..	..
Bank branches per 100,000 adults (age 15+)		..	..	..
Account at a formal financial institution (% age 15+)		..	..	19.4
Saved at a financial institution in the past year (% age 15+)		..	..	5.5
Loan from a financial institution in the past year (% age 15+)		..	..	4.1
Electronic payments used to make payments (% age 15+)		..	..	1.7
Debit card (% age 15+)		..	..	10.7
Depositing/withdrawing at least once in a typical month (% age 15+)		..	..	19.3
Firms with a checking or savings account (%)		..	87.8	..
Firms with bank loan/line of credit (%)		..	18.0	..
Firms using banks to finance investments (%)		..	4.2	..
Firms using banks to finance working capital (%)		..	14.2	..
Small firms with bank loan/line of credit (%)		..	11.2	..
Access—Financial Markets				
Value traded excluding top 10 traded companies to tot. val. traded (%)		..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)		..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)		..	..	..
Efficiency—Financial Institutions				
Bank net interest margin (%)		7.3	6.6	4.6
Bank lending-deposit spread		..	..	..
Bank overhead costs to total assets (%)		4.2	2.8	3.0
Bank return on assets (% after tax)		1.0	2.5	2.0
Bank return on equity (% after tax)		12.2	31.5	16.7
Efficiency—Financial Markets				
Stock market turnover ratio (%)		10.3	76.3	..
Stability—Financial Institutions				
Bank Z-score		12.4	15.0	17.9
Bank nonperforming loans to gross loans (%)		..	..	..
Bank regulatory capital to risk-weighted assets (%)		..	..	..
Stability—Financial Markets				
Stock price volatility		..	36.4	9.9
Other Indicators—Financial Institutions				
Bank concentration (%)		..	100.0	..
Boone indicator		..	-0.03	0.00
Banking crisis dummy		0	0	0
Other Indicators—Financial Markets				
Number of listed firms per 1,000,000 people		8.0	9.7	11.5
Stock market return (% year-on-year)		-35.5	-6.1	-2.8

Yemen, Rep.

Middle East & North Africa

Lower middle income

Gross domestic product (\$ billions)	31.7	Population (millions)	23.3
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	4.6	5.3	5.5
Deposit money banks' assets to GDP (%)	7.6	9.7	14.2
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	..	..	..
Stock market total value traded to GDP (%)	..	..	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	73	90
Bank branches per 100,000 adults (age 15+)	..	1.9	1.8
Account at a formal financial institution (% , age 15+)	..	..	3.7
Saved at a financial institution in the past year (% , age 15+)	..	..	1.1
Loan from a financial institution in the past year (% , age 15+)	..	..	0.9
Electronic payments used to make payments (% , age 15+)	..	..	0.6
Debit card (% , age 15+)	..	..	2.2
Depositing/withdrawing at least once in a typical month (% , age 15+)	..	..	3.7
Firms with a checking or savings account (%)	..	..	31.3
Firms with bank loan/line of credit (%)	..	..	8.1
Firms using banks to finance investments (%)	..	..	4.2
Firms using banks to finance working capital (%)	..	..	6.0
Small firms with bank loan/line of credit (%)	..	..	5.7
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	4.3	5.5	4.2
Bank lending-deposit spread	4.5	5.0	5.0
Bank overhead costs to total assets (%)	2.5	2.1	2.1
Bank return on assets (% , after tax)	0.9	1.8	1.3
Bank return on equity (% , after tax)	10.2	25.9	11.6
Efficiency—Financial Markets			
Stock market turnover ratio (%)	..	..	..
Stability—Financial Institutions			
Bank Z-score	21.0	20.1	30.0
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	79.7	82.4	100.0
Boone indicator	0.02	-0.01	0.01
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.0	0.0	0.0
Stock market return (% , year-on-year)	..	..	..

Zambia

Sub-Saharan Africa

Lower middle income

Gross domestic product (\$ billions) 19.2 Population (millions) 13.6

	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	6.7	7.8	0.0
Deposit money banks' assets to GDP (%)	12.9	13.9	0.0
Nonbank financial institutions' assets to GDP (%)	..	..	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	6.2	11.1	17.7
Stock market total value traded to GDP (%)	0.8	0.2	0.6
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	22	27
Bank branches per 100,000 adults (age 15+)	..	3.0	4.4
Account at a formal financial institution (% age 15+)	..	..	21.4
Saved at a financial institution in the past year (% age 15+)	..	..	11.8
Loan from a financial institution in the past year (% age 15+)	..	..	6.1
Electronic payments used to make payments (% age 15+)	..	..	3.3
Debit card (% age 15+)	..	..	15.7
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	20.6
Firms with a checking or savings account (%)	..	95.0	..
Firms with bank loan/line of credit (%)	..	16.0	..
Firms using banks to finance investments (%)	..	10.2	..
Firms using banks to finance working capital (%)	..	15.0	..
Small firms with bank loan/line of credit (%)	..	6.3	..
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	12.3	6.7	8.5
Bank lending-deposit spread	22.8	12.8	11.8
Bank overhead costs to total assets (%)	11.9	8.0	7.8
Bank return on assets (% after tax)	-0.2	1.6	2.0
Bank return on equity (% after tax)	-1.7	14.4	19.5
Efficiency—Financial Markets			
Stock market turnover ratio (%)	23.2	1.9	2.9
Stability—Financial Institutions			
Bank Z-score	12.8	11.8	12.1
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	62.1	54.7	53.0
Boone indicator	-0.11	-0.10	-0.10
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	0.9	1.2	1.5
Stock market return (% year-on-year)	..	..	..

Zimbabwe

Sub-Saharan Africa

Low income

Gross domestic product (\$ billions)	9.7	Population (millions)	13.4
	2001	2006	2011
Depth—Financial Institutions			
Private credit by deposit money banks to GDP (%)	11.7	8.1	..
Deposit money banks' assets to GDP (%)	19.5	15.9	..
Nonbank financial institutions' assets to GDP (%)	6.3	1.7	..
Depth—Financial Markets			
Stock market capitalization to GDP (%)	68.9	198.9	..
Stock market total value traded to GDP (%)	11.1	18.2	..
Outstanding domestic private debt securities to GDP (%)	..	..	..
Outstanding domestic public debt securities to GDP (%)	..	..	..
Outstanding international debt securities to GDP (%)	..	..	..
Access—Financial Institutions			
Bank accounts per 1,000 adults (age 15+)	..	488	162
Bank branches per 100,000 adults (age 15+)	..	3.5	4.6
Account at a formal financial institution (% age 15+)	..	..	39.7
Saved at a financial institution in the past year (% age 15+)	..	..	17.3
Loan from a financial institution in the past year (% age 15+)	..	..	4.9
Electronic payments used to make payments (% age 15+)	..	..	6.9
Debit card (% age 15+)	..	..	28.3
Depositing/withdrawing at least once in a typical month (% age 15+)	..	..	38.6
Firms with a checking or savings account (%)	..	..	93.5
Firms with bank loan/line of credit (%)	..	..	12.5
Firms using banks to finance investments (%)	..	..	13.0
Firms using banks to finance working capital (%)	..	..	12.7
Small firms with bank loan/line of credit (%)	..	..	4.2
Access—Financial Markets			
Value traded excluding top 10 traded companies to tot. val. traded (%)	..	..	..
Mkt. cap. excluding top 10 companies to tot. mkt. cap. (%)	..	..	..
Nonfin. corporate bonds to total bonds and notes outstanding (%)	..	..	..
Efficiency—Financial Institutions			
Bank net interest margin (%)	23.3	..	10.6
Bank lending-deposit spread	..	..	..
Bank overhead costs to total assets (%)	7.6	18.1	10.3
Bank return on assets (% after tax)	12.7	-2.2	3.1
Bank return on equity (% after tax)	162.0	-13.1	27.8
Efficiency—Financial Markets			
Stock market turnover ratio (%)	32.8	8.3	..
Stability—Financial Institutions			
Bank Z-score	3.2	2.5	2.4
Bank nonperforming loans to gross loans (%)	..	..	..
Bank regulatory capital to risk-weighted assets (%)	..	..	..
Stability—Financial Markets			
Stock price volatility	..	..	..
Other Indicators—Financial Institutions			
Bank concentration (%)	100.0	..	68.8
Boone indicator	0.00	0.00	-0.47
Banking crisis dummy	0	0	0
Other Indicators—Financial Markets			
Number of listed firms per 1,000,000 people	5.7	6.3	5.6
Stock market return (% year-on-year)	..	..	..

Glossary

Account at a formal financial institution is the percentage of adults (age 15+) with an account (self or together with someone else) at a bank, credit union, another financial institution (e.g., cooperative, microfinance institution), or the post office (if applicable) including adults who reported having a debit card. (Demirgüç-Kunt and Klapper, 2012)

Bank accounts refers to the number of depositors with commercial banks per 1,000 adults (age 15+). (International Monetary Fund)

Bank branches refers to the number of commercial bank branches per 100,000 adults (age 15+). (International Monetary Fund)

Bank concentration is the percentage of assets of the three largest commercial banks to total commercial banking assets. Total assets include total earning assets, cash and due from banks, foreclosed real estate, fixed assets, goodwill, other intangibles, current tax assets, deferred tax, discontinued operations, and other assets. (Čihák, Demirgüç-Kunt, Feyen, and Levine, 2012)

Bank lending-deposit spread is the difference between the lending rate charged by banks on loans to the private sector and the deposit interest rate offered by commercial banks on three-month deposits. (International Monetary Fund)

Bank net interest margin refers to the accounting value of a bank's net interest revenue as a percentage of its average interest-bearing (total earning) assets. (Čihák, Demirgüç-Kunt, Feyen, and Levine, 2012)

Bank nonperforming loans to gross loans is the percentage of defaulting loans (payments of interest and principal past due by 90 days or more) to total gross loans (the total value of the loan portfolio). The loan amount recorded as nonperforming includes the gross value of the loan as recorded on the balance sheet, not just the amount that is overdue. (International Monetary Fund)

Bank overhead costs to total assets refers to the operating expenses of a bank as a percentage of the value of all held assets. Total assets include total earning assets, cash and due from banks, foreclosed real estate, fixed assets, goodwill, other intangibles, current tax assets, deferred tax, discontinued operations, and other assets. (Čihák, Demirgüç-Kunt, Feyen, and Levine, 2012)

Bank regulatory capital to risk-weighted assets refers to the capital adequacy of deposit takers. It is the percentage of total regulatory capital to held assets, weighted according to the risk of those assets. (International Monetary Fund)

Bank return on assets refers to the percentage of commercial banks' after tax income to yearly averaged total assets. (Čihák, Demirgüç-Kunt, Feyen, and Levine, 2012)

Bank return on equity refers to the percentage of commercial banks' after tax income to yearly averaged equity. (Čihák, Demirgüç-Kunt, Feyen, and Levine, 2012)

Bank Z-score captures the probability of default of a country's banking system. Z-score compares the buffer of a country's banking system (capitalization and returns) with the volatility of those returns. (Čihák, Demirgüç-Kunt, Feyen, and Levine, 2012)

Banking crisis is a dummy variable for the presence of banking crisis (1=banking crisis, 0=none). A banking crisis is defined as systemic if two conditions are met: (1) Significant signs of financial distress in the banking system (as indicated by significant bank runs, losses in the banking system, and/or bank liquidations), (2) Significant banking policy intervention measures in response to significant losses in the banking system. The first year that both criteria are met is considered as the year when the crisis started becoming systemic. The end of a crisis is defined the year before both real GDP growth and real credit growth are positive for at least two consecutive years. (Luc Laeven and Fabian Valencia, 2012 "Systemic Banking Crises Database: An Update." IMF Working Paper No. 12/163)

Boone indicator measures the degree of competition based on profit-efficiency in the banking market. It is calculated as the elasticity of profits to marginal costs. An increase in the Boone indicator implies a deterioration of the competitive conduct of financial intermediaries. (Čihák, Demirgüç-Kunt, Feyen, and Levine, 2012)

Debit card is the percentage of adults (age 15+) with a debit card. (Demirgüç-Kunt and Klapper, 2012)

Deposit money banks' assets refers to total assets held by deposit money banks. Assets include claims on the domestic real nonfinancial sector; which includes central, state, and local governments; nonfinancial public enterprises; and the private sector. Deposit money banks comprise commercial banks and other financial institutions that accept transferable deposits, such as demand deposits. Data are shown as a percentage of GDP. (International Monetary Fund and World Bank GDP estimates)

Depositing/withdrawing at least once in a typical month is the percentage of adults (age 15+) who report using their account(s) to make deposits or withdrawals at least once in a typical month. This includes cash or electronic deposits, or any time money is put into or removed from account(s) by self or others. (Demirgüç-Kunt and Klapper, 2012)

Electronic payments used to make payments is the percentage of adults (age 15+) who report using electronic payments (payments that one makes or that are made automatically including wire transfers or payments made online) in the past 12 months to make payments on bills or to make purchases using money from their accounts. (Demirgüç-Kunt and Klapper, 2012)

Glossary

Firms using banks to finance investments refers to the percentage of firms in the formal sector that use banks to finance their investment. Data are shown as a percentage of total firms in the formal sector. (World Bank)

Firms using banks to finance working capital refers to the percentage of firms in the formal sector that use banks to finance their working capital. Data are shown as a percentage of total firms in the formal sector. (World Bank)

Firms with a bank loan/line of credit refers to the percentage of firms in the formal sector with a line of credit or a loan from a financial institution. Data are shown as a percentage of total firms in the formal sector. (World Bank)

Firms with checking or savings account refers to the percentage of firms in the formal sector that have a checking or a savings account. Data are shown as a percentage of total firms in the formal sector. (World Bank)

Gross domestic product is the sum of gross value added by all resident producers in the economy plus any product taxes and minus any subsidies not included in the value of the products. It is calculated without making deductions for depreciation of fabricated assets or for depletion and degradation of natural resources. Data are for 2010. (World Bank, Organisation for Economic Co-operation and Development, and United Nations)

Loan from a financial institution is the percentage of adults (age 15+) who report borrowing any money from a bank, credit union, microfinance institution, or another financial institution such as a cooperative in the past 12 months. (Demirgüç-Kunt and Klapper, 2012)

Market capitalization excluding top 10 companies refers to the value of listed shares outside of the top ten largest companies to total value of all listed shares. (World Federation of Exchanges)

Nonbank financial institutions' assets refers to total assets held by financial institutions that do not accept transferable deposits but that perform financial intermediation by accepting other types of deposits or by issuing securities or other liabilities that are close substitutes for deposits. It covers institutions such as saving and mortgage loan institutions, post-office savings institutions, building and loan associations, finance companies that accept deposits or deposit substitutes, development banks, and offshore banking institutions. Assets include claims on the domestic real nonfinancial sector; which includes central, state, and local governments; nonfinancial public enterprises; and the private sector. Data are shown as a percentage of GDP. (International Monetary Fund and World Bank GDP estimates)

Nonfinancial corporate bonds to total bonds and notes outstanding refers to the total amount of domestic nonfinancial corporate bonds and notes outstanding as a percentage of the total amount of domestic bonds and notes outstanding, both corporate and noncorporate. (Bank for International Settlements)

Number of listed firms is the number of domestically incorporated companies listed on the country's stock exchanges at the end of the year per 1,000,000 people. Investment companies, mutual funds, or other collective investment vehicles are excluded. (Standard & Poor's, Global Stock Markets Factbook, and supplemental S&P data)

Outstanding domestic private debt securities is the total amount of domestic private debt securities (amounts outstanding) issued in domestic markets. It covers long-term bonds and notes, commercial paper, and other short-term notes. Data are shown as a percentage of GDP. (Bank for International Settlements)

Outstanding domestic public debt securities is the total amount of domestic public debt securities (amounts outstanding) issued in domestic markets. It covers long-term bonds and notes, treasury bills, commercial paper, and other short-term notes. Data are shown as a percentage of GDP. (Bank for International Settlements)

Outstanding international debt securities is the total amount of international debt securities (amounts outstanding), both public and private. It covers long-term bonds and notes and money market instruments placed on international markets. Data are shown as a percentage of GDP. (Bank for International Settlements)

Population is the midyear estimate of all residents regardless of legal status or citizenship, except for refugees not permanently settled in the country of asylum who are generally considered part of the population of their country of origin. Data are for 2010. (Eurostat, United Nations Population Division, and World Bank)

Private credit by deposit money banks refers to financial resources provided to the private sector by domestic money banks. Domestic money banks comprise commercial banks and other financial institutions that accept transferable deposits, such as demand deposits. Data are shown as a percentage of GDP. (International Monetary Fund and World Bank GDP estimates)

Saved at a financial institution is the percentage of adults (age 15+) who report saving or setting aside any money using an account at a formal financial institution such as a bank, credit union, microfinance institution, or cooperative in the past 12 months. (Demirgüç-Kunt and Klapper, 2012)

Small firms with a bank loan/line of credit is the percentage of small firms (less than 20 employees) in the formal sector with a line of credit or a loan from a financial institution to total small firms. (World Bank)

Stock market capitalization refers to the total value of all listed shares in a stock market as a percentage of GDP. (Standard & Poor's, Global Stock Markets Factbook, and supplemental S&P data)

Glossary

Stock market return refers to the year-on-year changes in the growth rate of annual average stock market index. Annual average stock market index is constructed by taking the average of the daily stock market indexes. (Bloomberg)

Stock market total value traded refers to the total value of all traded shares in a stock market exchange as a percentage of GDP. (Standard & Poor's, Global Stock Markets Factbook, and supplemental S&P data)

Stock market turnover ratio refers to the percentage of the total value of shares traded during the period divided by the average market capitalization for the period. (Standard & Poor's, Global Stock Markets Factbook, and supplemental S&P data)

Stock price volatility is the 360-day standard deviation of the return on the national stock market index. (Bloomberg)

Value traded excluding top 10 traded companies refers to the value of all traded shares outside of the top ten traded companies as a share of total value of all traded shares in a stock market exchange. (World Federation of Exchanges)



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AFGHANISTAN ALBANIA ALGERIA ANDORRA ANGOLA ANTIGUA AND BARBUDA ARGENTINA ARMENIA ARUBA AUSTRALIA AUSTRIA AZERBAIJAN THE BAHAMAS BAHRAIN BANGLADESH BARBADOS BELARUS BELGIUM BELIZE BENIN BERMUDA BHUTAN BOLIVIA BOSNIA AND HERZEGOVINA BOTSWANA BRAZIL BRUNEI DARUSSALAM BULGARIA BURKINA FASO BURUNDI CAMBODIA CAMEROON CANADA CAPE VERDE CAYMAN ISLANDS CENTRAL AFRICAN REPUBLIC CHAD CHILE CHINA COLOMBIA COMOROS DEMOCRATIC REPUBLIC OF CONGO REPUBLIC OF CONGO COSTA RICA CÔTE D'IVOIRE CROATIA CUBA CYPRUS CZECH REPUBLIC DENMARK DJIBOUTI DOMINICA DOMINICAN REPUBLIC ECUADOR ARAB REPUBLIC OF EGYPT EL SALVADOR EQUATORIAL GUINEA ERITREA ESTONIA ETHIOPIA FAEROE ISLANDS FIJI FINLAND FRANCE FRENCH POLYNESIA GABON THE GAMBIA GEORGIA GERMANY GHANA GREECE GRENADA GUATEMALA GUINEA GUINEA-BISSAU GUYANA HAITI HONDURAS HONG KONG SAR, CHINA HUNGARY ICELAND INDIA INDONESIA ISLAMIC REPUBLIC OF IRAN IRAQ IRELAND ISLE OF MAN ISRAEL ITALY JAMAICA JAPAN JORDAN KAZAKHSTAN KENYA KIRIBATI DEMOCRATIC PEOPLE'S REPUBLIC OF KOREA REPUBLIC OF KOREA KOSOVO KUWAIT KYRGYZ REPUBLIC LAO PEOPLE'S DEMOCRATIC REPUBLIC LATVIA LEBANON LESOTHO LIBERIA LIBYA LIECHTENSTEIN LITHUANIA LUXEMBOUR MACAO SAR, CHINA FORMER YUGOSLAV REPUBLIC OF MACEDONIA MADAGASCAR MALAWI MALAYSIA MALDIVES MALI MALTA MARSHALL ISLANDS MAURITANIA MAURITIUS MEXICO FEDERATED STATES OF MICRONESIA MOLDOVA MONACO MONGOLIA MONTENEGRO MOROCCO MOZAMBIQUE MYANMAR NAMIBIA NEPAL NETHERLANDS NEW CALEDONIA NEW ZEALAND NICARAGUA NIGER NIGERIA NORWAY OMAN PAKISTAN PALAU PANAMA PAPUA NEW GUINEA PARAGUAY PERU PHILIPPINES POLAND PORTUGAL QATAR ROMANIA RUSSIAN FEDERATION RWANDA SAMOA SAN MARINO SÃO TOMÉ AND PRÍNCIPE SAUDI ARABIA SENEGAL SERBIA SEYCHELLES SIERRA LEONE SINGAPORE SLOVAK REPUBLIC SLOVENIA SOLOMON ISLANDS SOMALIA SOUTH AFRICA SPAIN SRI LANKA ST. KITTS AND NEVIS ST. LUCIA ST. VINCENT AND GRENADINES SUDAN SURINAME SWAZILAND SWEDEN SWITZERLAND SYRIAN ARAB REPUBLIC TAJIKISTAN TANZANIA THAILAND TIMOR-LESTE TOGO TONGA TRINIDAD AND TOBAGO TUNISIA TURKEY TURKMENISTAN TUVALU UGANDA UKRAINE UNITED ARAB EMIRATES UNITED KINGDOM UNITED STATES URUGUAY UZBEKISTAN VANUATU REPÚBLICA BOLIVARIANA DE VENEZUELA VIETNAM WEST BANK AND GAZA REPUBLIC OF YEMEN ZAMBIA ZIMBABWE