Figure 1.19. Market Size and Domestic Investor Base

While bond markets in many emerging market economies have grown significantly ...

## 1. Size of International and Domestic Bond Markets (Percent of GDP)



... overall financial deepening varies across countries.

## 2. Foreign Investors, Domestic Investor Base, and Market-Liquidity Measures

	Foreign Investors		Domestic Investor Base				Market Liquidity/Depth			
	Debt	Equities	Mutual funds	Insurance	Pension funds	Banks assets	FX turnover (Spot)	FX turnover (Forwards, Swaps, Options)	Equity turnover	International debt trading volume
	% GDP	% GDP	% GDP	% GDP	% GDP	% GDP	% GDP	% GDP	% Mkt Cap	% GDP
	2018:Q1	2018:Q1	2017	2016	2016	2017	Apr. 2016	Apr. 2016	2017	2018:Q1
China	3	6	14	20	1	308	0.3	0.4	192	1
India	4	6	12	17	1	75	0.7	0.9	43	1
Indonesia	16	11	3	4	2	57	0.3	0.2	18	10
Malaysia	29	26	60	20	60	188	0.5	2.3	28	3
Philippines	8	17	2	8	4	101	0.4	0.4	12	12
Thailand	9	29	30	22	6	186	1.0	1.6	59	1
Argentina	22	4	5	5		34	0.2	0.0	7	30
Brazil	11	18	60	13	13	191	0.4	0.7	70	10
Chile	25	12	20	22	70	114	1.6	1.4	12	10
Colombia	25	3		7	22	70	0.7	0.6	11	18
Mexico	32	13	10	7	14	67	0.6	1.3	27	19
Peru	19	11	4	6	21	63	0.4	0.4	6	20
Hungary	29	13	12	8	4	99	0.6	2.1	32	14
Poland	25	10	8	10	8	94	0.4	1.5	34	12
Russia	5	11	0.2	2	4	90	1.5	2.0	23	7
South Africa	26	57	52	66	100	114	1.0	6.1	31	17
Turkey	15	6	2	5	2	105	0.8	1.8	172	14
Median	19	11	11	8	7	99	0.6	1	28	12

Sources: Bank for International Settlements; CEIC; EMTA; IMF, International Financial Statistics database, World Economic Outlook database; Investment Company Institute; national authorities; World Bank, Global Financial Development database; World Federation of Exchanges; and IMF staff calculations.

Note: Pension fund data include private and funded plans. Mutual fund data exclude closed-end funds and exchange-traded funds. For each indicator, the "best" and the "worst" quartile values are highlighted in green and red, respectively, across a snapshot of different countries, with the assumption that it is better to have deeper domestic investor base and market liquidity. In panel 2, FX turnover is quoted on a daily basis. Data labels in panel 1 use International Organization for Standardization (ISO) country codes. FX = foreign exchange; Mkt Cap = market capitalization.