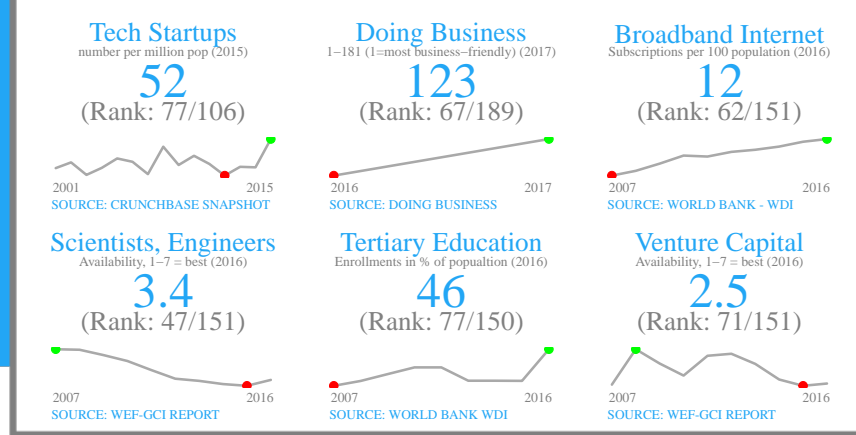


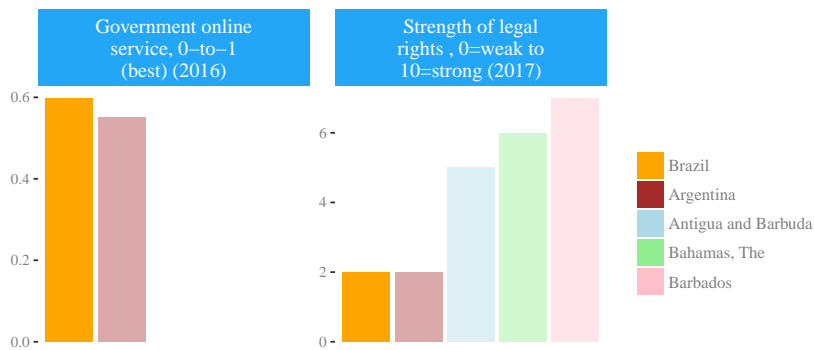
## Brazil

## Country Snapshot



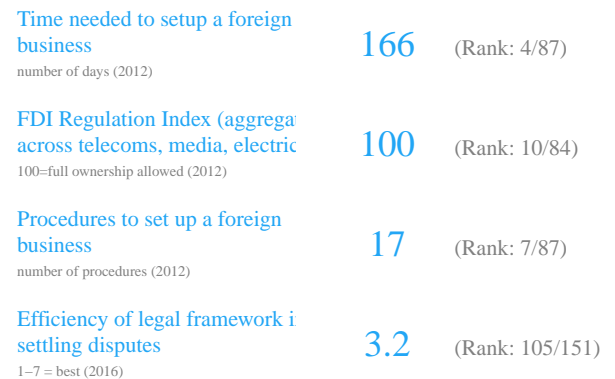
## POLICY Laws, regulations, and government initiatives

## GOVERNMENT INDEXES



SOURCE: GLOBAL INFORMATION TECH. REPORT; WDI

## INVESTMENT FRIENDLINESS



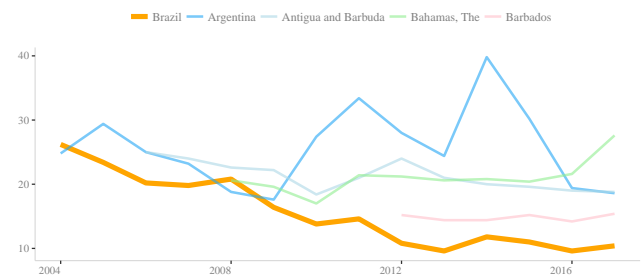
SOURCE: INVESTING ACROSS BORDERS; WDI

## DOING BUSINESS 2017

	2016	DTF 2017	Change	2016	Rank 2017	Change
<b>Ease of doing business index</b>	<b>56.6</b>	<b>56.53</b>	<b>-0.07</b>	<b>121</b>	<b>123</b>	<b>-2</b>
Dealing with Construction Permits	51.27	51.28	0.01	170	172	-2
Enforcing Contracts	65.55	67.41	1.86	45	37	8
Getting Credit	45	45	0	97	101	-4
Getting Electricity	82.32	81.23	-1.09	39	47	-8
Paying Taxes	33.12	33.03	-0.09	181	181	0
Protecting Minority Investors	65	65	0	30	32	-2
Registering Property	52.64	52.62	-0.02	130	128	2
Resolving Insolvency	22.4	15.8	-6.6	60	67	-7
Starting a Business	64.2	65.04	0.84	174	175	-1
Trading Across Borders	54.2	55.57	1.37	150	149	1

SOURCE: DOING BUSINESS

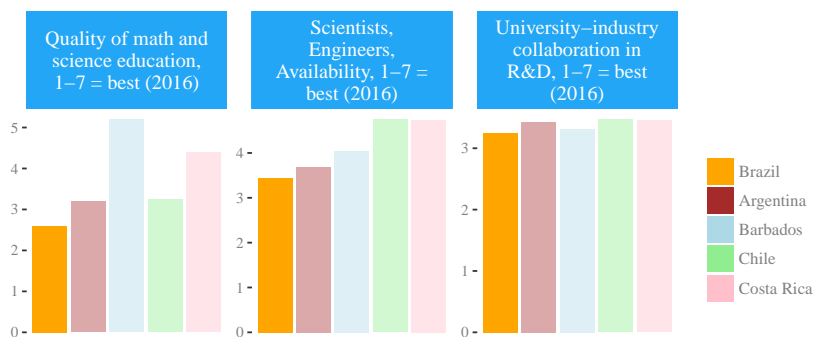
## COST OF BUSINESS STARTUP PROCEDURES, % of GNI per capita



SOURCE: WORLD BANK WDI

## HUMAN CAPITAL State of educational institutions and access to skilled labor

## AVAILABILITY OF SKILLED LABOR AND EDUCATION (1-7, 7 = best)

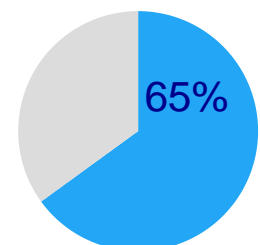
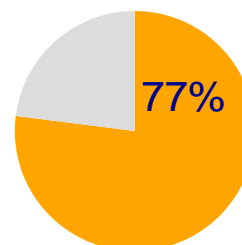


SOURCE: WEF-GCI REPORT

## POPULATION EMPLOYED IN SERVICES SECTOR (% total employed population)

Brazil (2014)

LCN (average, 2014)



SOURCE: WORLD BANK WDI

## FINANCING

Sources of capital available for digital entrepreneurs, including debt, equity, grants, blended financing, etc

### FDI, PUBLIC CAPITAL MARKET AND VENTURE CAPITAL

FDI, net inflows  
BoP, current US\$, as % GDP (2015)

4.2

(Rank: 72/195)



Investment in Telecoms w/ Private Part.  
current US\$ Million (2014)

12,362

(Rank: 2/136)



Market Capitaliz. of Listed Companies  
% of GDP (2015)

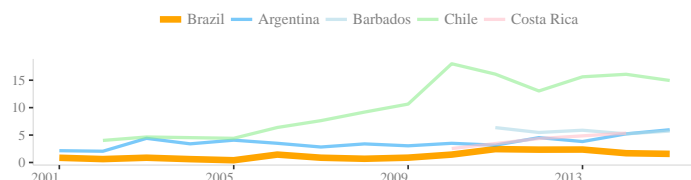
28

(Rank: 46/115)



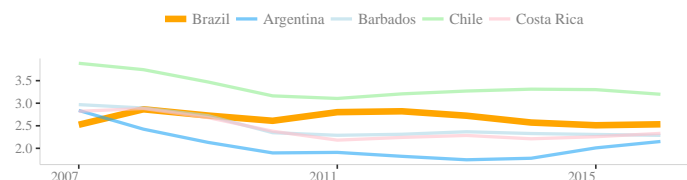
SOURCE: WEF-GCI REPORT; WORLD BANK - WDI

### INFORMAL INVESTORS RATE (% of 18-64 population)



SOURCE: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION

### VENTURE CAPITAL AVAILABILITY (1-7, best)

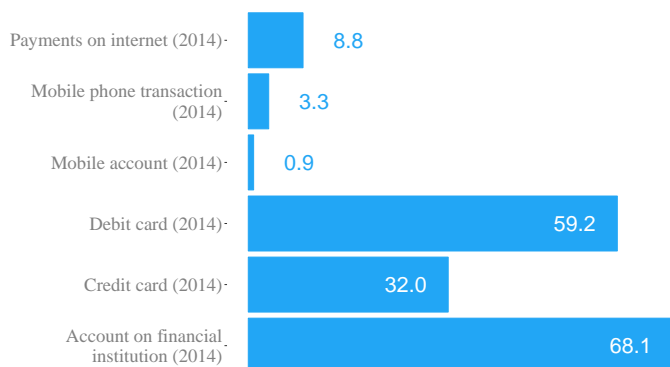


SOURCE: WEF-GCI REPORT

## MARKETS

Existence of early customers and distribution channels

### FINANCIAL INCLUSION (% age 15+)



SOURCE: WORLD BANK - FINDEX

### DIGITAL COMMERCE & INTERNET ACCESS

New business density new registrations per 1,000 people ages 15-64 (2009)	2.9	(Rank: 49/137)
Time needed to setup a foreign business Number of days (2012)	166	(Rank: 4/87)
Ratio of online/in store purchases Percentage (2016)	35	(Rank: 37/54)
FDI Regulation Index (aggregate across telecoms, media, electricity) Percentage (2016)	100	(Rank: 10/84)
Firms using email to interact with clients/suppliers (%)	83.6	(Rank: 49/146)
Firms with their own Website % of firms (2014)	55.6	(Rank: 35/143)
ICT service exports % of service exports, BoP (2014)	47.7	(Rank: 11/178)
Efficiency of legal framework in settling disputes Index (2014)	3.2	(Rank: 105/151)

SOURCE: ES; WEF-GCI REPORT; WDI; CONSUMER BAROMETER

## CULTURE

Societal attitudes toward entrepreneurship

	Avg 2003-2011	2011	2012	2013	2014	2015	2016	
Company spending on R&D, 1-7 = best	3.8	3.8	3.6	3.6	3.5	3.3	3.2	
Listed domestic companies, total, Number	367.4	366.0	353.0	352.0	351.0	345.0	—	
Perceived Capabilities, % of 18-64 population	53.4	52.8	53.9	52.6	50.0	58.3	—	
Fear of Failure Rate, % of 18-64 population	34.2	31.4	31.1	38.7	35.6	44.7	—	
Tech Startups, number per million pop	39.8	39.4	33.6	38.0	37.7	51.7	—	
High Status Successful Entrepreneurship, % of 18-64 population	77.5	86.3	86.0	82.2	NA	80.1	—	
Media Attention for Entrepreneurship, % of 18-64 population	75.0	82.0	86.2	84.1	NA	69.6	—	
Total early-stage Entrepr. Activity (TEA), % of 18-64 population	13.5	14.9	15.4	17.3	17.2	21.0	—	
Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA	42.9	45.2	58.8	57.4	57.8	47.8	—	
New Product early-stage Entrepr. Activity, % of TEA	17.8	11.5	1.3	1.2	21.9	28.4	—	

SOURCE: ES; WEF-GCI REPORT; WDI; CONSUMER BAROMETER

## SUPPORTS

Infrastructure and support services available through incubators, accelerators and other NGOs

	Avg 2003-2011	2011	2012	2013	2014	2015	2016	
% firms identifying transportation as major constraint, % of firms	27.9	NA	NA	NA	NA	NA	—	
% of firms with an annual fin. Statem. reviewed by ext. audit., % of firms	13.8	NA	NA	NA	NA	NA	—	
Quality of electricity supply, 1-7 = best	5.0	4.8	4.9	4.8	4.1	3.8	4.1	
Broadband Internet, Subscriptions per 100 population	5.0	7.2	8.6	9.2	10.1	11.5	12.2	
Internet bandwidth, kb/s/capita	8.2	8.2	29.0	25.1	43.0	43.0	43.6	
Access to electricity, % population	98.0	NA	99.5	NA	NA	NA	—	
ICT goods imports, % total goods imports	9.7	8.8	8.8	8.7	8.8	NA	—	
Internet users, per 100 population	30.2	45.7	48.6	51.0	54.5	59.1	—	

SOURCE: ES; WEF-GCI REPORT; WORLD BANK - WDI