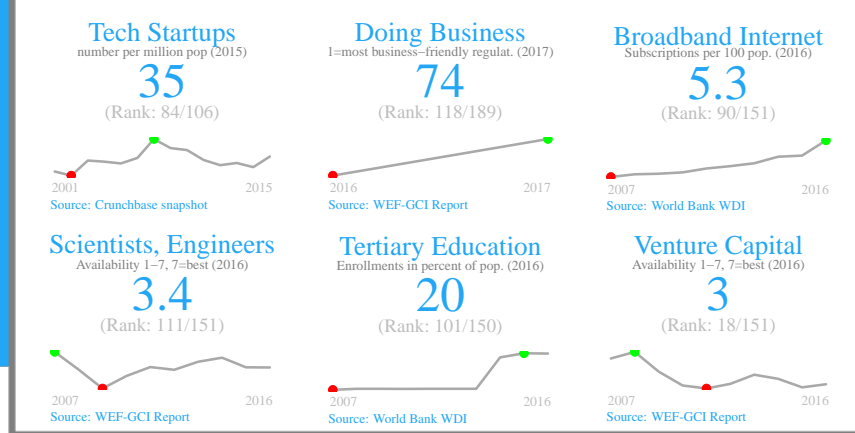


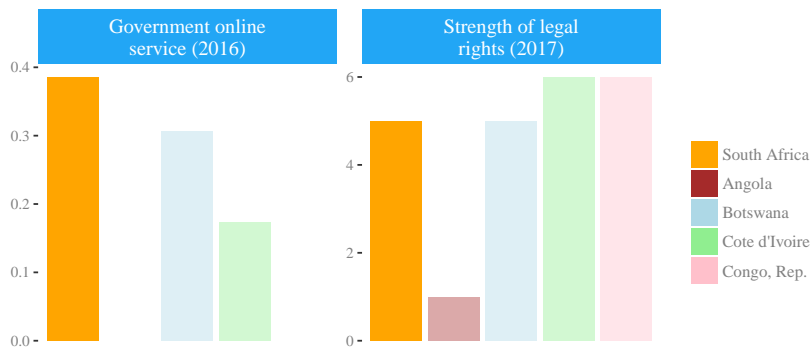
# South Africa

## Country Snapshot



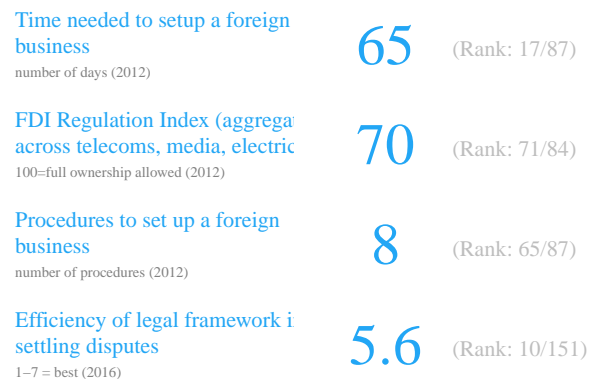
## POLICY Laws, regulations, and government initiatives

### GOVERNMENT INDEXES



SOURCES: GLOBAL INFORMATION TECHNOLOGY REPORT; WORLD BANK - WDI

### INVESTMENT FRIENDLINESS



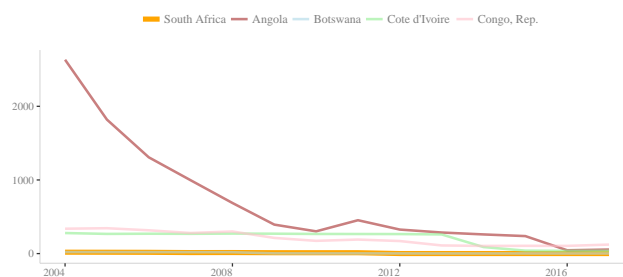
SOURCE: INVESTING ACROSS BORDERS

### DOING BUSINESS 2017

	2016	DTF	Change	2016	Rank	Change
		2017			2017	
<b>Ease of doing business index</b>	<b>65.29</b>	<b>65.2</b>	<b>-0.09</b>	<b>72</b>	<b>74</b>	<b>-2</b>
Dealing with Construction Permits	68.17	68.21	0.04	98	99	-1
Enforcing Contracts	54.1	54.1	0	110	113	-3
Getting Credit	60	60	0	60	62	-2
Getting Electricity	63.16	63.18	0.02	108	111	-3
Paying Taxes	81.29	81.09	-0.2	49	51	-2
Protecting Minority Investors	70	70	0	18	22	-4
Registering Property	60.37	59.03	-1.34	100	105	-5
Resolving Insolvency	35.3	35.1	-0.2	51	50	1
Starting a Business	79.71	80.47	0.76	125	131	-6
Trading Across Borders	58.01	58.01	0	137	139	-2

SOURCE: DOING BUSINESS

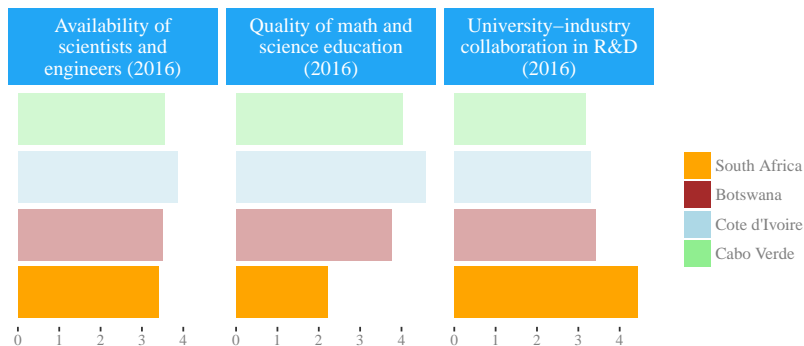
### COST OF BUSINESS STARTUP PROCEDURES % of GNI per capita



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)

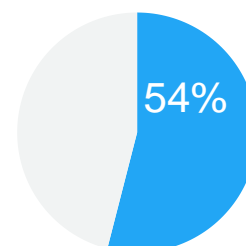
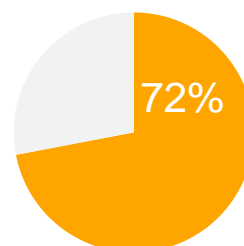


SOURCE: WEF-GCI REPORT

### POPULATION EMPLOYED IN SERVICES SECTOR

(% total employed population)  
South Africa (2014)

SSF (simple 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)

0.5

(Rank: 93/195)



#### Investment in Telecoms w/ Private Part.

Millions, \$US (2014)

1,240

(Rank: 10/136)

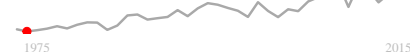


#### Market Capitaliz. of Listed Companies

% of GDP (2015)

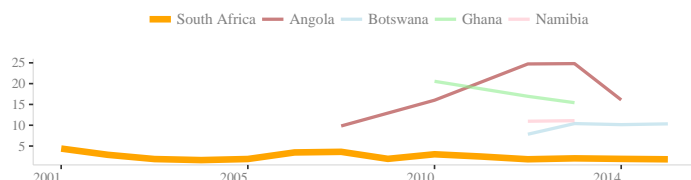
235

(Rank: 12/115)



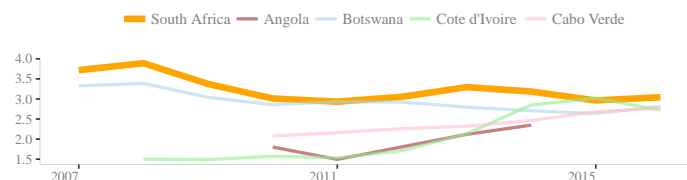
SOURCES: WEF-GCI REPORT; WORLD BANK - WDI

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



SOURCE: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION

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

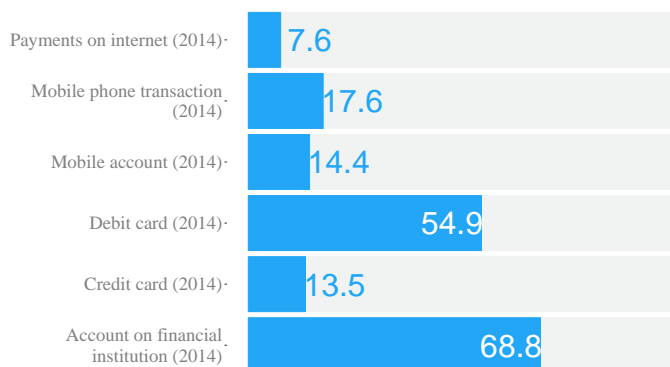


SOURCE: WEF-GCI REPORT

## 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)

7.4

(Rank: 17/137)

#### Ratio of online/in store purchases

Percentage (2016)

13

(Rank: 50/54)

#### Firms using email to interact with clients/suppliers (%)

% of firms (2010)

70.5

(Rank: 81/146)

#### Firms with their own Website

% of firms (2014)

36

(Rank: 75/143)

#### ICT service exports

% of service exports, BoP (2014)

11.1

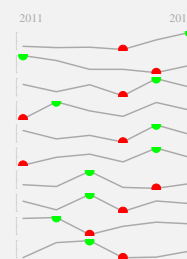
(Rank: 129/178)

SOURCES: ENTERPRISE SURVEYS; WEF-GCI REPORT; WORLD BANK - WDI

## CULTURE

Societal attitudes toward entrepreneurship

	Avg 2003-2011	2011	2012	2013	2014	2015	2016
Company spending on R&D, 1-7 = best	3.8	3.6	3.5	3.5	3.4	3.9	4.2
Listed domestic companies, total, Number	362.1	347.0	338.0	322.0	322.0	316.0	—
Perceived Capabilities, % of 18-64 population	37.3	42.8	39.5	42.7	37.6	45.4	—
Fear of Failure Rate, % of 18-64 population	31.2	24.4	30.6	27.3	25.4	30.3	—
Number of tech startups, number per million pop	35.8	33.1	30.1	31.4	29.0	35.0	—
High Status Successful Entrepreneurship, % of 18-64 population	62.3	72.2	74.0	74.7	72.9	76.1	—
Media Attention for Entrepreneurship, % of 18-64 population	62.9	73.5	72.9	78.4	72.6	72.2	—
Total early-stage Entrepr. Activity (TEA), % of 18-64 population	6.4	9.1	7.3	10.6	7.0	9.2	—
Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA	40.6	39.3	39.7	31.5	35.5	37.5	—
New Product early-stage Entrepr. Activity, % of TEA	52.2	51.5	66.1	68.0	51.4	52.0	—

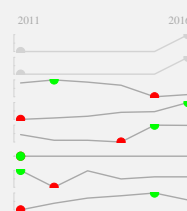


SOURCES: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION; WORLD BANK - WDI

## 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	3.90	NA	NA	NA	NA	NA	—
% of firms with an annual fin. Statem. reviewed by ext. audit., % of firms	71.70	NA	NA	NA	NA	NA	—
Quality of electricity supply, 1-7 = best	3.67	3.72	3.90	3.77	3.58	2.87	3.01
Broadband Internet subscriptions, per 100 population	0.85	1.48	1.80	2.18	3.06	3.21	5.25
Internet bandwidth, kb/s/capita	NaN	NA	18.87	18.70	3.72	149.54	147.63
Access to electricity, % population	82.70	NA	85.40	NA	NA	NA	—
ICT goods imports, % total goods imports	9.41	8.19	7.47	8.17	7.82	NA	—
Internet users, per 100 population	12.78	33.97	41.00	46.50	49.00	51.92	—



SOURCES: ENTERPRISE SURVEYS; WEF-GCI REPORT; WORLD BANK - WDI