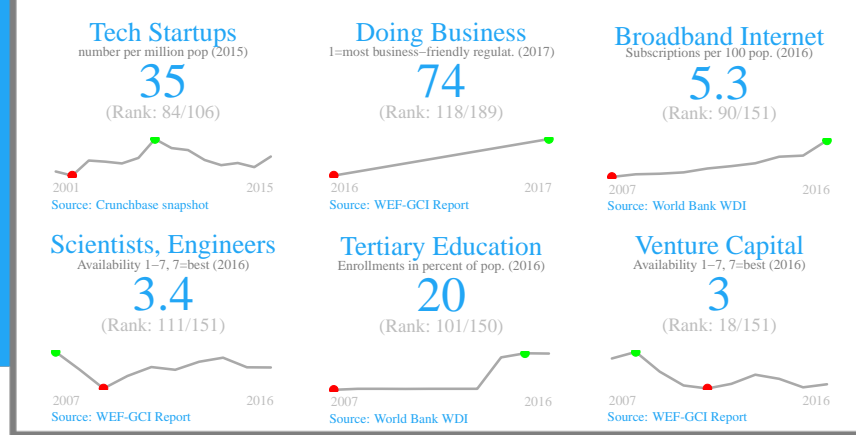


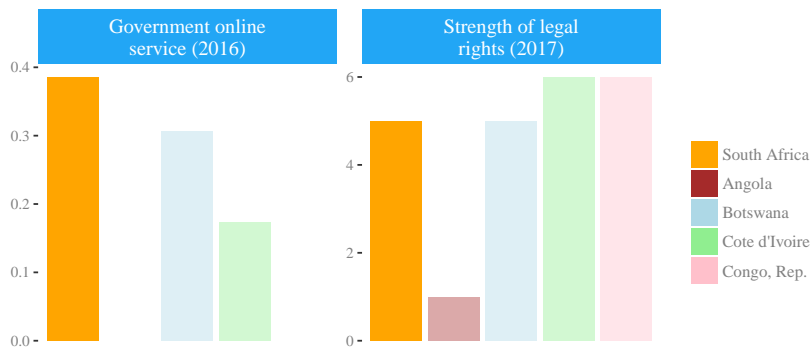
South Africa

Country Snapshot



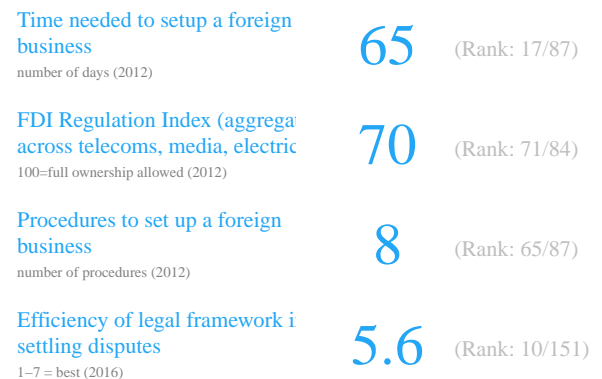
POLICY Laws, regulations, and government initiatives

GOVERNMENT INDEXES



SOURCES: GLOBAL INFORMATION TECHNOLOGY REPORT; WORLD BANK - WDI

INVESTMENT FRIENDLINESS



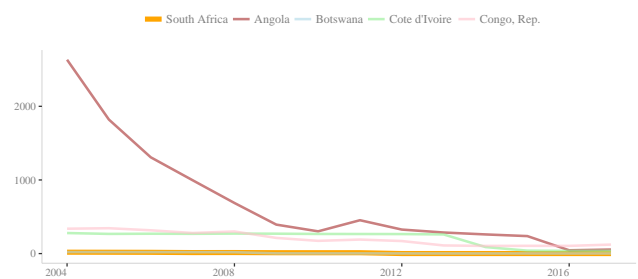
SOURCE: INVESTING ACROSS BORDERS

DOING BUSINESS 2017

	2016	DTF	Change	2016	Rank	Change
		2017			2017	
Ease of doing business index	65.29	65.2	-0.09	72	74	-2
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

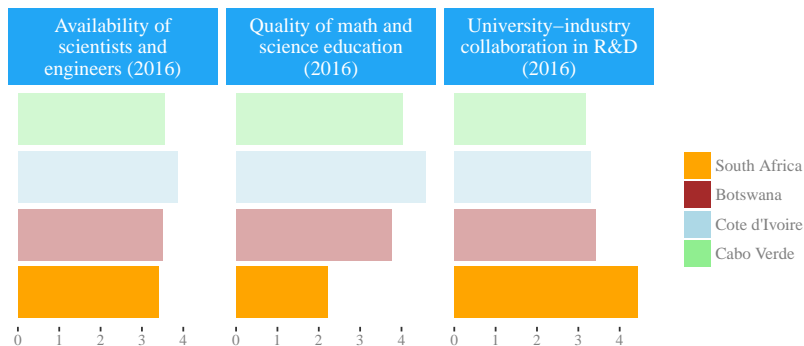
COST OF BUSINESS STARTUP PROCEDURES % of GNI per capita



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)

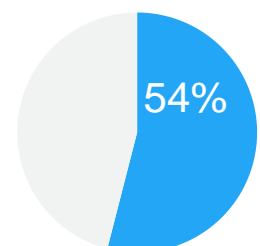
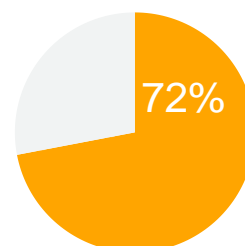


SOURCE: WEF-GCI REPORT

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)

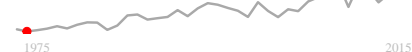


Market Capitaliz. of Listed Companies

% of GDP (2015)

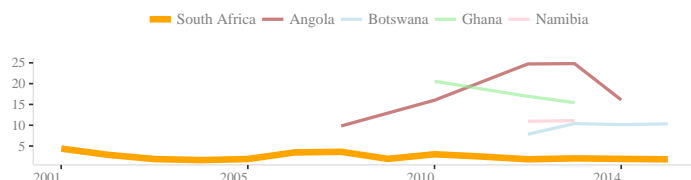
235

(Rank: 12/115)



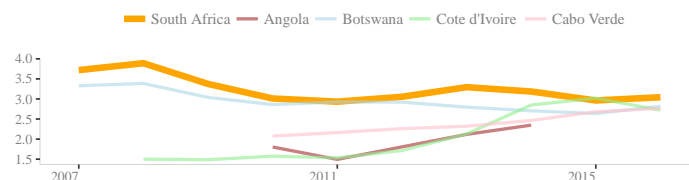
SOURCES: WEF-GCI REPORT; WORLD BANK - WDI

INFORMAL INVESTORS RATE (% of 18-64 population)



SOURCE: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION

VENTURE CAPITAL AVAILABILITY (1-7, best)

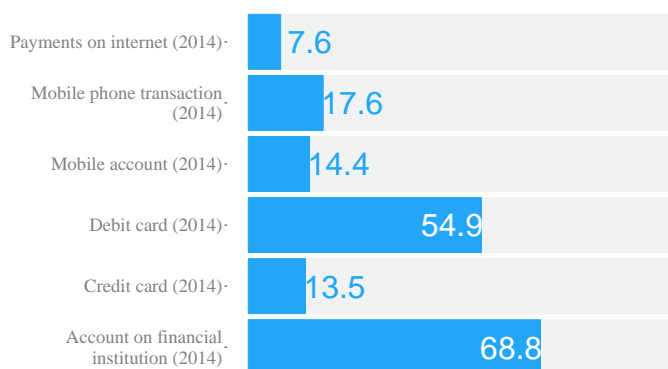


SOURCE: WEF-GCI REPORT

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

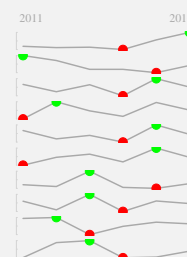
(Rank: 129/178)

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	—

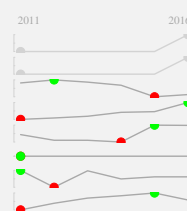


SOURCES: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION; WORLD BANK - WDI

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