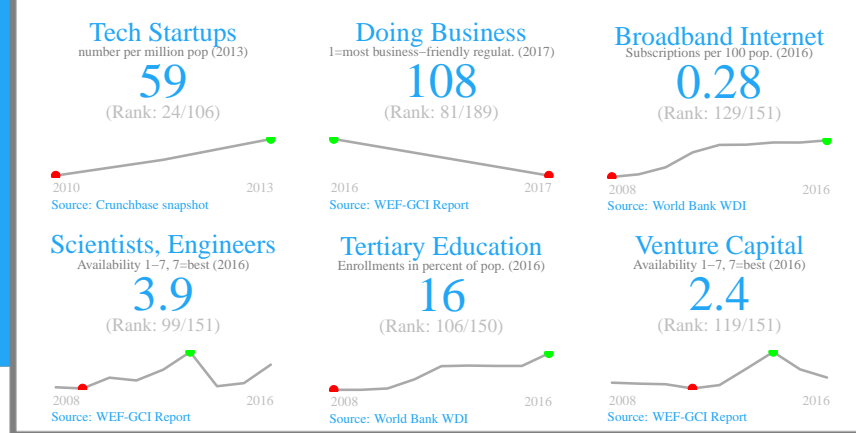


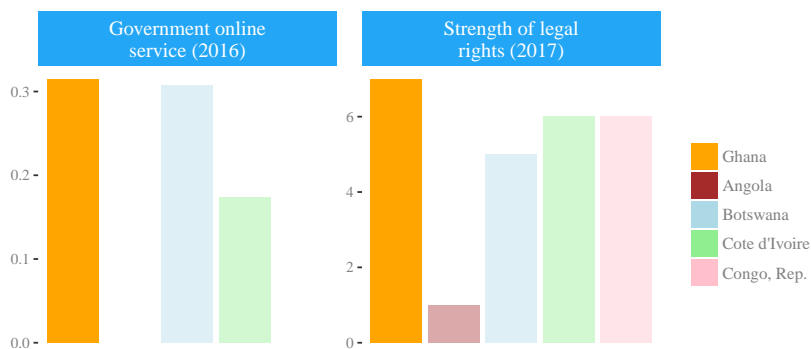
Ghana

Country Snapshot



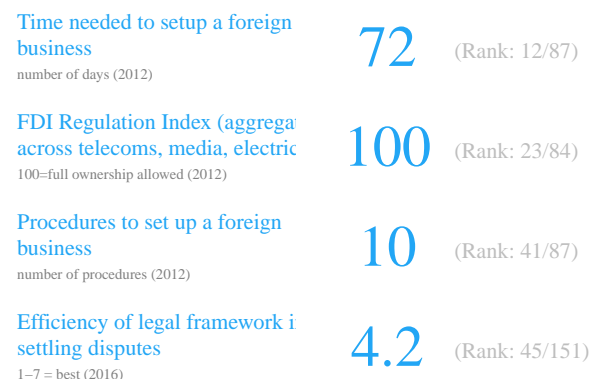
POLICY Laws, regulations, and government initiatives

GOVERNMENT INDEXES



SOURCES: GLOBAL INFORMATION TECHNOLOGY REPORT; WORLD BANK - WDI

INVESTMENT FRIENDLINESS

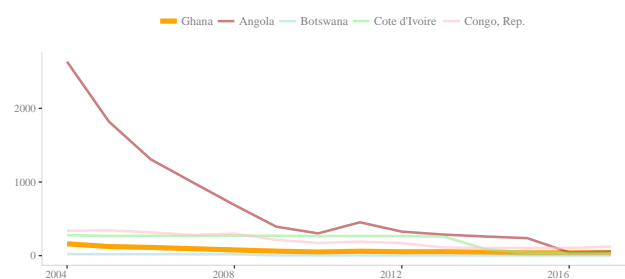


SOURCE: INVESTING ACROSS BORDERS

DOING BUSINESS 2017

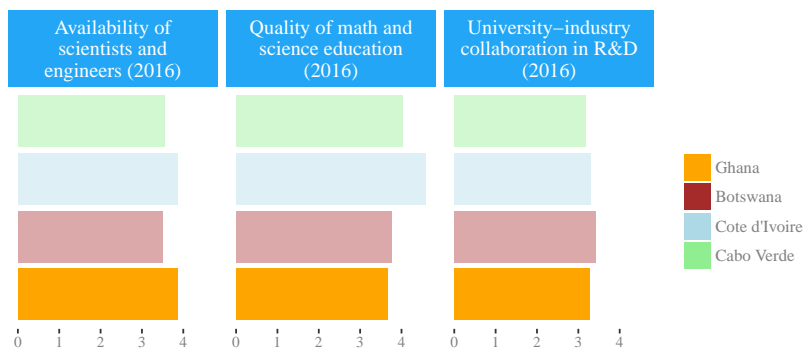
	2016	DTF	Change	2016	Rank	Change
		2017			2017	
Ease of doing business index	57.87	58.82	0.95	111	108	3
Dealing with Construction Permits	65.48	65.34	-0.14	112	117	-5
Enforcing Contracts	54	54	0	111	114	-3
Getting Credit	65	65	0	42	44	-2
Getting Electricity	59.48	60.3	0.82	122	120	2
Paying Taxes	62.91	62.91	0	119	122	-3
Protecting Minority Investors	53.33	53.33	0	85	87	-2
Registering Property	65.97	65.99	0.02	76	77	-1
Resolving Insolvency	23.2	23.7	0.5	158	155	3
Starting a Business	83.73	83.73	0	103	110	-7
Trading Across Borders	43.75	52.32	8.57	167	154	13

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

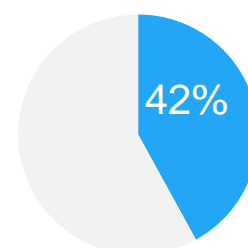
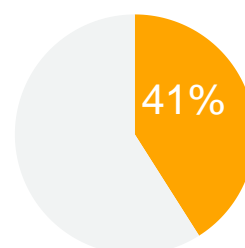
AVAILABILITY OF SKILLED LABOR AND EDUCATION
(1-7, 7 = best)

SOURCE: WEF-GCI REPORT

POPULATION EMPLOYED IN SERVICES SECTOR

(% total employed population)
Ghana (2013)

SSF (simple average, 2013)



SOURCE: WORLD BANK WDI

FINANCING

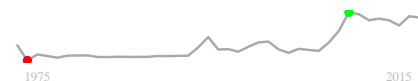
Sources of capital available for digital entrepreneurs, including debt, equity, grants, blended financing, etc

FDI, PUBLIC CAPITAL MARKET AND VENTURE CAPITAL

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

8.4

(Rank: 26/195)



Investment in Telecoms w/ Private Part.

Millions, \$US (2014)

151

(Rank: 15/136)



Market Capitaliz. of Listed Companies

% of GDP (2011)

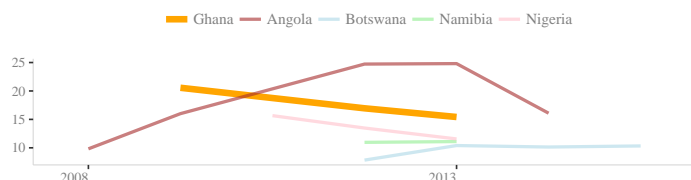
7.8

(Rank: 47/115)



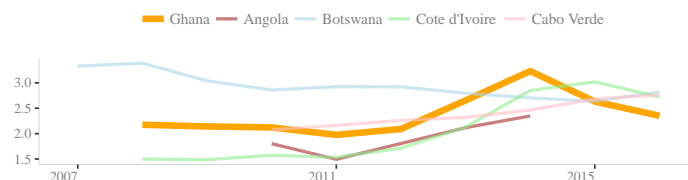
SOURCES: WEF-GCI REPORT; WORLD BANK - WDI

INFORMAL INVESTORS RATE (% of 18-64 population)



SOURCE: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION

VENTURE CAPITAL AVAILABILITY (1-7, best)

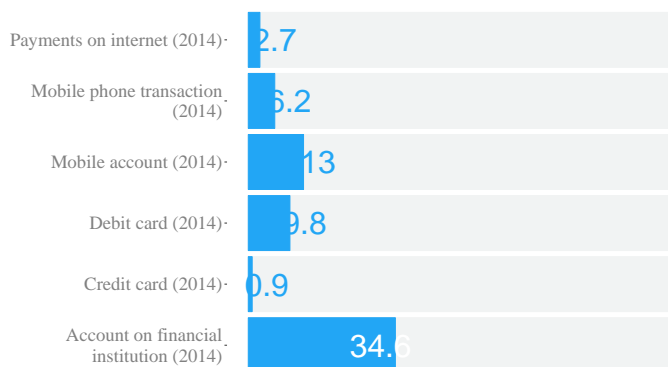


SOURCE: WEF-GCI REPORT

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)

1.1

(Rank: 80/137)

Ratio of online/in store purchases

Percentage (2016)

(Rank: /54)

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

% of firms (2010)

64.9

(Rank: 90/146)

Firms with their own Website

% of firms (2014)

33.2

(Rank: 84/143)

ICT service exports

% of service exports, BoP (2014)

(Rank: /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	2.3	2.5	2.8	3.1	3.5	3.6	3.4	
Listed domestic companies, total, Number	28.9	29.0	29.0	29.0	NA	NA	—	
Perceived Capabilities, % of 18-64 population	74.7	NA	86.3	85.8	NA	NA	—	
Fear of Failure Rate, % of 18-64 population	10.4	NA	18.2	24.6	NA	NA	—	
Number of tech startups, number per million pop	53.0	NA	55.7	59.3	NA	NA	—	
High Status Successful Entrepreneurship, % of 18-64 population	90.7	NA	91.3	94.1	NA	NA	—	
Media Attention for Entrepreneurship, % of 18-64 population	78.6	NA	82.1	82.4	NA	NA	—	
Total early-stage Entrepr. Activity (TEA), % of 18-64 population	34.0	NA	36.5	25.8	NA	NA	—	
Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA	34.7	NA	51.0	44.1	NA	NA	—	
New Product early-stage Entrepr. Activity, % of TEA	22.7	NA	14.2	21.8	NA	NA	—	

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	NaN	NA	NA	22.00	NA	NA	—	
% of firms with an annual fin. Statem. reviewed by ext. audit., % of firms	NaN	NA	NA	58.90	NA	NA	—	
Quality of electricity supply, 1-7 = best	3.22	3.01	2.97	2.75	2.95	2.21	2.21	
Broadband Internet subscriptions, per 100 population	0.11	0.21	0.25	0.25	0.27	0.27	0.28	
Internet bandwidth, kb/s/capita	0.39	0.39	0.22	0.23	5.21	3.60	2.84	
Access to electricity, % population	60.50	NA	64.06	NA	NA	NA	—	
ICT goods imports, % total goods imports	5.33	5.71	4.55	3.77	NA	NA	—	
Internet users, per 100 population	4.20	9.00	10.60	12.30	18.90	23.48	—	

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