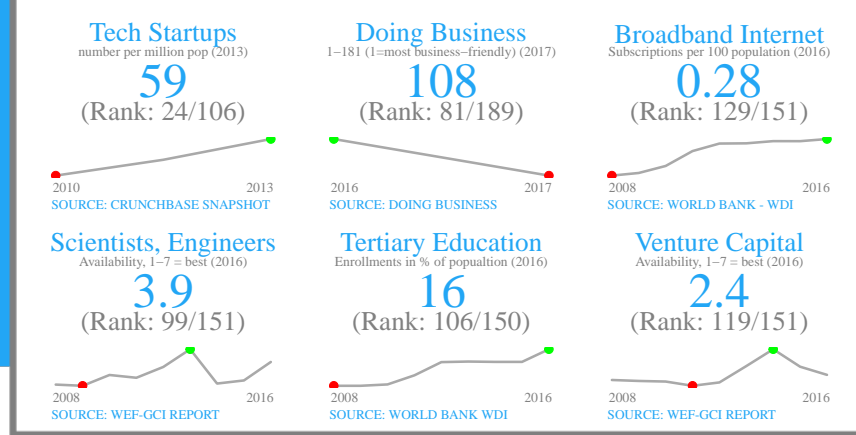


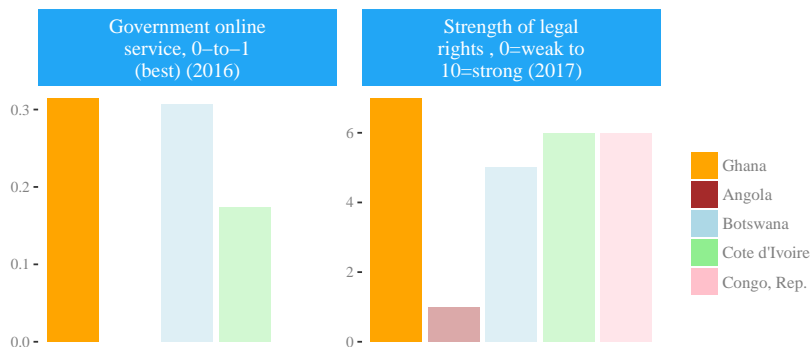
## Ghana

## Country Snapshot



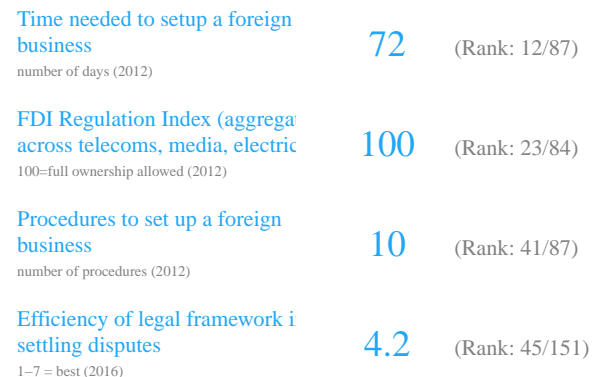
## POLICY Laws, regulations, and government initiatives

## GOVERNMENT INDEXES



SOURCE: GLOBAL INFORMATION TECH. REPORT; WDI

## INVESTMENT FRIENDLINESS



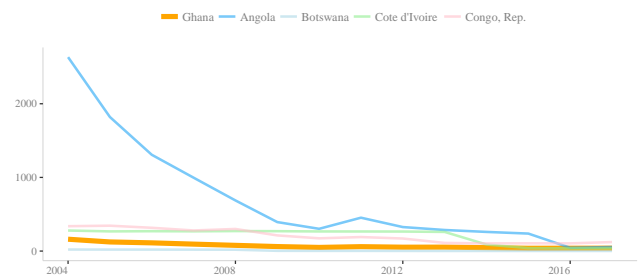
SOURCE: INVESTING ACROSS BORDERS; WDI

## DOING BUSINESS 2017

	2016	DTF 2017	Change	2016	Rank 2017	Change
<b>Ease of doing business index</b>	<b>57.87</b>	<b>58.82</b>	<b>0.95</b>	<b>111</b>	<b>108</b>	<b>3</b>
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

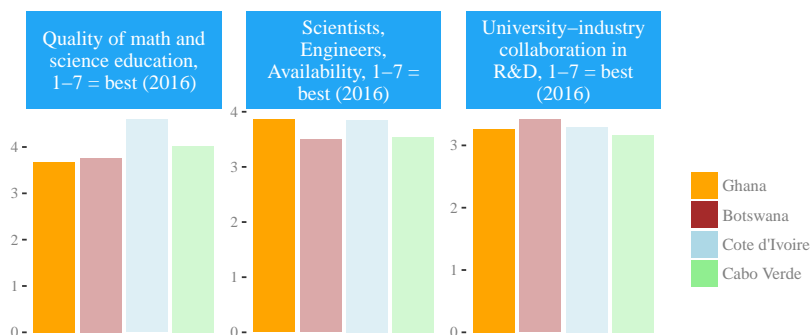
## COST OF BUSINESS STARTUP PROCEDURES, % of GNI per capita



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)

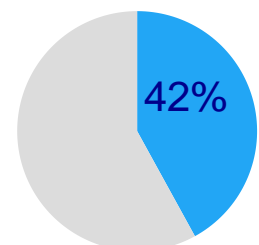
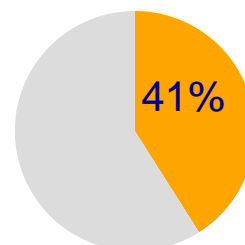


SOURCE: WEF-GCI REPORT

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

Ghana (2013)

SSF (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**

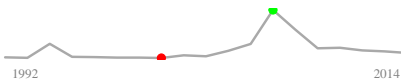
(Rank: 26/195)



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

**151**

(Rank: 15/136)



**Market Capitaliz. of Listed Companies**  
% of GDP (2011)

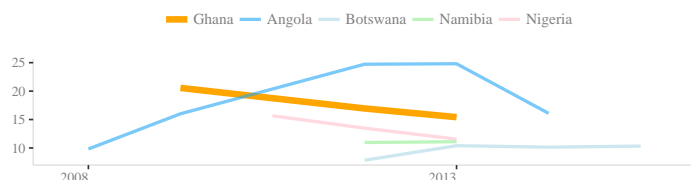
**7.8**

(Rank: 47/115)



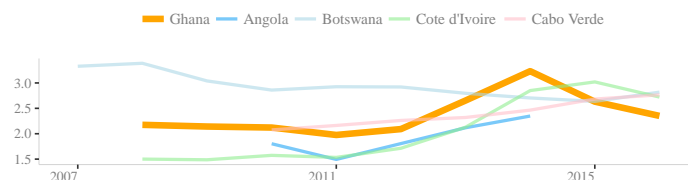
SOURCE: WEF-GCI REPORT; WORLD BANK - WDI

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



SOURCE: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION

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

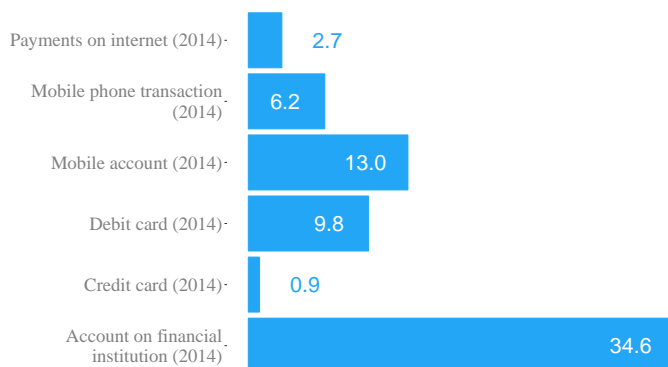


SOURCE: WEF-GCI REPORT

## MARKETS

Existence of early customers and distribution channels

### FINANCIAL INCLUSION (% age 15+)



SOURCE: WORLD BANK - FINDEX

### DIGITAL COMMERCE & INTERNET ACCESS

<b>New business density</b> new registrations per 1,000 people ages 15–64 (2009)	<b>1.1</b>	(Rank: 80/137)
<b>Ratio of online/in store purchases</b> Percentage (2016)		(Rank: /54)
<b>Firms using email to interact with clients/suppliers (%)</b> % of firms (2010)	<b>64.9</b>	(Rank: 90/146)
<b>Firms with their own Website</b> % of firms (2014)	<b>33.2</b>	(Rank: 84/143)
<b>ICT service exports</b> % of service exports, BoP (2014)		(Rank: /178)

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	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	—	
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	—	

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	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	—	

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