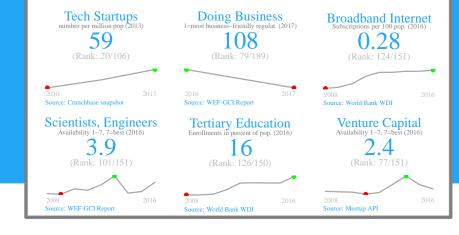
Digital Entrepreneurship At a Glance

Ghana

Country Snapshot



POLICY

GOVERNMENT INDEXES



SOURCES: GLOBAL INFORMATION TECHNOLOGY REPORT; WORLD BANK - WDI

DOING BUSINESS 2017

		DTF			Rank	
	2016	2017	Change	2016	2017	Change
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

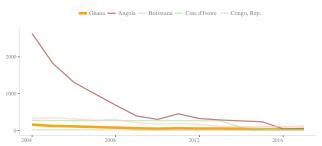
INVESTMENT CLIMATE

Time needed to setup a foreign business number of days (2012)	72	(Rank: 12/87)
FDI Regulation Index (aggregate across telecoms, media, electricity) 100=full ownership allowed (2012)	100	(Rank: 23/84)
Procedures to set up a foreign business	10	(Rank: 41/87)

SOURCE: INVESTING ACROSS BORDERS

COST OF BUSINESS STARTUP PROCEDURES

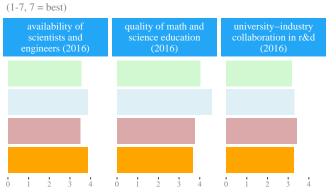
% of GNI per capita



SOURCE: WORLD BANK WDI

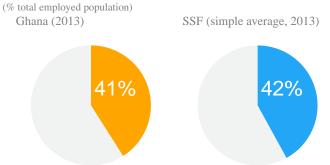
HUMAN CAPITAL

AVAILABILITY OF SKILLED LABOR AND EDUCATION



Ghana
Botswana
Cote d'Ivoire
Cabo Verde

POPULATION EMPLOYED IN SERVICES SECTOR



SOURCE: WORLD BANK WDI

SOURCE: WEF-GCI REPORT

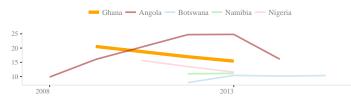
FINANCE

FDI, PUBLIC CAPITAL MARKET AND VENTURE CAPITAL



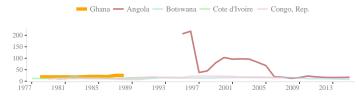
SOURCES: WEF-GCI REPORT; WORLD BANK - WDI

INFORMAL INVESTORS RATE (% of 18-64 population)



SOURCE: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION

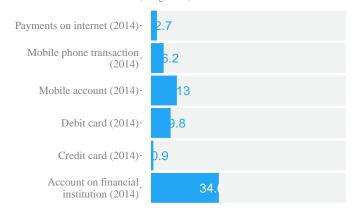
LENDING INTEREST RATES (% of interest rate)



WORLD BANK - WDI

MARKETS

FINANCIAL INCLUSION (% age 15+)



SOURCE: WORLD BANK - FINDEX

DIGITAL COMMERCE & INTERNET ACCESS

Internet bandwidth kb/s/capita (2016)	0.2	(Rank: 148/151)
Firms using email to interact with clients/suppliers (%) % of firms (2010)	64.9	(Rank: 90/146)
Internet users per 100 population (2015)	0	(Rank: 190/211)
Firms with their own Website % of firms (2014)	33.2	(Rank: 84/143)
Broadband Internet subscriptions per 100 population (2016)	0.1	(Rank: 120/151)

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

CULTURE

	Avg 2003-2011	2011	2012	2013	2014	2015	2016	2011 2016
Company spending on R&D, 1-7, best	2.26	2.52	2.80	3.12	3.48	3.56	3.41	
ICT service exports, NA	_	_	_			_	_	
New business density, new registrations per 1,000 people ages 15-64	0.85	1.09	0.90	NA	NA	NA	_	
Perceived Capabilities, % of 18-64 population	74.65	NA	86.26	85.77	NA	NA	_	
Fear of Failure Rate, % of 18-64 population	10.43	NA	18.23	24.64	NA	NA	_	
Number of tech startups, number per million pop	52.95	NA	55.71	59.33	NA	NA	_	
High Status Successful Entrepreneurship, % of 18-64 population	90.73	NA	91.31	94.08	NA	NA	_	
Media Attention for Entrepreneurship, % of 18-64 population	78.59	NA	82.09	82.43	NA	NA	_	
Total early-stage Entrepr. Activity (TEA), % of 18-64 population	33.95	NA	36.52	25.82	NA	NA	_	
Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA	34.67	NA	50.97	44.07	NA	NA	_	
New Product early-stage Entrepr. Activity, % of TEA	22.74	NA	14.23	21.81	NA	NA	_	
COVERGES OF OR A PARTICIPATIVE STATE OF THE POPULATION OF THE POPU	I ITTON WORLD T	A DATE TO THE	v					

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

SUPPORTS

% firms identifying transportation as major constraint, % of firms NaN NA NA 22.0 NA NA NA — % of firms with an annual fin. Statem. reviewed by ext. audit., % of firms NaN NA NA NA NA S8.9 NA NA NA — Quality of electricity supply, 1-7, best 4.0 4.2 4.0 4.1 4.1 4.2 4.2 Access to electricity, % population ICT goods imports 5.3 5.7 4.5 3.8 NA NA NA — NA NA NA — NA NA		Avg 2003-2011	2011	2012	2013	2014	2015	2016	2011	2016
Quality of electricity supply, 1-7, best 3.2 3.0 3.0 2.8 3.0 2.2 2.2 Efficiency of legal framework in settling disputes, 1-7, best 4.0 4.2 4.0 4.1 4.1 4.2 4.2 Access to electricity, % population 60.5 NA 64.1 NA NA NA	% firms identifying transportation as major constraint, % of firms	NaN	NA	NA	22.0	NA	NA	_	•	
Efficiency of legal framework in settling disputes, 1-7, best 4.0 4.2 4.0 4.1 4.1 4.2 4.2 Access to electricity, % population 60.5 NA 64.1 NA NA NA —	% of firms with an annual fin. Statem. reviewed by ext. audit., % of firms	NaN	NA	NA	58.9	NA	NA	_	•	
Access to electricity, % population 60.5 NA 64.1 NA NA NA —	Quality of electricity supply, 1-7, best	3.2	3.0	3.0	2.8	3.0	2.2	2.2		
* * *	Efficiency of legal framework in settling disputes, 1-7, best	4.0	4.2	4.0	4.1	4.1	4.2	4.2		
ICT goods imports, % total goods imports 5.3 5.7 4.5 3.8 NA NA —	Access to electricity, % population	60.5	NA	64.1	NA	NA	NA	_	•	
	ICT goods imports, % total goods imports	5.3	5.7	4.5	3.8	NA	NA	_		

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

