## Digital Entrepreneurship 360

# Sao Tome and Principe

Tech Startups
number per million pop

No data available (Rank: /106)

## Scientists, Engineers

No data available (Rank: /151)

Source: WEF-GCI Report

Doing Business 1=most business-friendly regulat. (2017) 162 (Rank: 30/189)

2016 2017 Source: WEF-GCI Report

Tertiary Education
Enrollments in percent of pop.

No data available (Rank: /150)

Source: World Bank WDI

Broadband Internet Subscriptions per 100 pop.

No data available (Rank: /151)

Source: World Bank WDI

Venture Capital

No data available (Rank: /151)

Source: WEF-GCI Report

## POLICY Laws, regulations, and government initiatives

## **GOVERNMENT INDEXES**



## INVESTMENT FRIENDLINESS

Data not available

#### SOURCES: GLOBAL INFORMATION TECHNOLOGY REPORT; WORLD BANK - WDI

#### **DOING BUSINESS 2017**

SOURCE: DOING BUSINESS

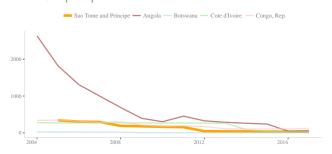
SOURCE: WEF-GCI REPORT

		DTF			Rank	
	2016	2017	Change	2016	2017	Change
Ease of doing business index	46.67	46.75	0.08	160	162	-2
Dealing with Construction Permits	64.33	64.53	0.2	120	121	-1
Enforcing Contracts	31.21	31.21	0	181	181	0
Getting Credit	0	0	0	185	185	0
Getting Electricity	60.32	60.56	0.24	116	119	-3
Paying Taxes	61.22	61.22	0	124	127	-3
Protecting Minority Investors	26.67	26.67	0	185	183	2
Registering Property	44.03	44.04	0.01	160	161	-1
Resolving Insolvency	9.3	9.7	0.4	159	158	1
Starting a Business	92.37	92.56	0.19	36	35	1
Trading Across Borders	62.78	62.78	0	119	122	-3

#### SOURCE: INVESTING ACROSS BORDERS

## COST OF BUSINESS STARTUP PROCEDURES

% of GNI per capita



SOURCE: WORLD BANK WDI

# HUMAN CAPITAL State of educational institutions and access to skilled labor

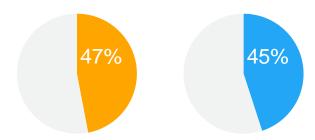
AVAILABILITY OF SKILLED LABOR AND EDUCATION (1-7, 7 = best)

Data not available

#### POPULATION EMPLOYED IN SERVICES SECTOR

(% total employed population)

Sao Tome and Principe (2012) SSF (simple average, 2012)



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



## Investment in Telecoms w/ Private Part.

Millions, \$US

No data available (Rank: /136)

Market Capitaliz. of Listed Companies

% of GDP

No data available

(Rank: /115)

SOURCES: WEF-GCI REPORT; WORLD BANK - WDI

INFORMAL INVESTORS RATE (% of 18-64 population)

VENTURE CAPITAL AVAILABILITY (1-7, best)

Data not available

Data not available

SOURCE: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION

SOURCE: WEF-GCI REPORT

## MARKETS

Existence of early customers and distribution channels

FINANCIAL INCLUSION (% age 15+)

#### DIGITAL COMMERCE & INTERNET ACCESS

New business density new registrations per 1,000 people ages 15–64 (2009)	3.8	(Rank: 38/137)
Ratio of online/in store purchases Percentage (2016)		(Rank: /54)
Firms using email to interact with clients/suppliers (%) % of firms (2010)		(Rank: /146)
Firms with their own Website % of firms (2014)		(Rank: /143)
ICT service exports	17.0	

Data HUL available

% of service exports, BoP (2014)

17.9 (Rank: 81/178)

SOURCE: WORLD BANK - FINDEX

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

## CULTURE Societal attitudes toward entrepreneurship

	Avg 2010-2011	2011	2012	2013	2014	2015	2016	2011	2016
Company spending on R&D, NA	0	0	0	0	0	0	0		
Listed domestic companies, total, NA	0	0	0	0	0	0	0		
Perceived Capabilities, NA	0	0	0	0	0	0	0		
Fear of Failure Rate, NA	0	0	0	0	0	0	0		
Number of tech startups, NA	0	0	0	0	0	0	0		
High Status Successful Entrepreneurship, NA	0	0	0	0	0	0	0		
Media Attention for Entrepreneurship, NA	0	0	0	0	0	0	0		
Total early-stage Entrepr. Activity (TEA), NA	0	0	0	0	0	0	0		
Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, NA	0	0	0	0	0	0	0		
New Product early-stage Entrepr. Activity, NA	0	0	0	0	0	0	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	2011 2016
% firms identifying transportation as major constraint, NA	_	_	_	_	_	_	_	
% of firms with an annual fin. Statem. reviewed by ext. audit., NA	_	_	_	_	_	_	_	
Quality of electricity supply, NA	_	_	_	_	_	_	_	
Broadband Internet subscriptions, NA	_	_	_	_	_	_	_	
Internet bandwidth, NA	_	_	_	_	_	_	_	
Access to electricity, % population	56.9	NA	60.5	NA	NA	NA	_	•
ICT goods imports, % total goods imports	4.8	6.3	3.2	4.2	4.3	NA	_	
Internet users, per 100 population	15.2	20.2	21.6	23.0	24.4	25.8	_	

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

