

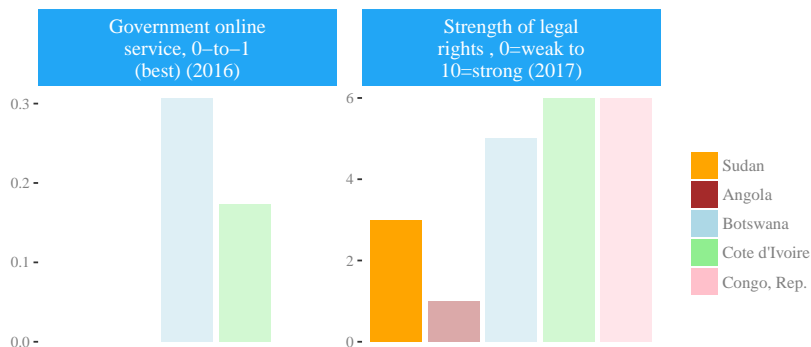
# Sudan

## Country Snapshot



## POLICY Laws, regulations, and government initiatives

### GOVERNMENT INDEXES



SOURCE: GLOBAL INFORMATION TECH. REPORT; WDI

### INVESTMENT FRIENDLINESS

**Time needed to setup a foreign business**  
number of days (2012)

**55** (Rank: 22/87)

**FDI Regulation Index (aggregates across telecoms, media, electric)**  
100=full ownership allowed (2012)

(Rank: /84)

**Procedures to set up a foreign business**  
number of procedures (2012)

**13** (Rank: 21/87)

**Efficiency of legal framework in settling disputes**  
1–7 = best (2016)

(Rank: /151)

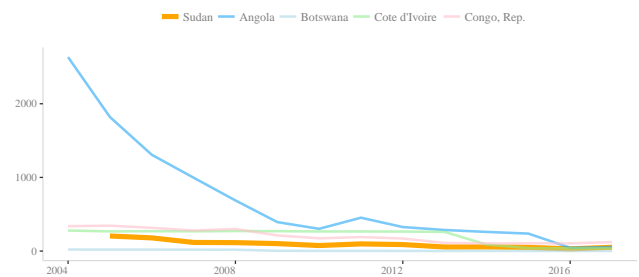
SOURCE: INVESTING ACROSS BORDERS; WDI

### DOING BUSINESS 2017

|                                     | 2016        | DTF          | Change       | 2016       | Rank       | Change    |
|-------------------------------------|-------------|--------------|--------------|------------|------------|-----------|
| <b>Ease of doing business index</b> | <b>45.8</b> | <b>44.76</b> | <b>-1.04</b> | <b>164</b> | <b>168</b> | <b>-4</b> |
| Dealing with Construction Permits   | 60.12       | 60.52        | 0.4          | 144        | 145        | -1        |
| Enforcing Contracts                 | 46.91       | 46.91        | 0            | 148        | 147        | 1         |
| Getting Credit                      | 15          | 15           | 0            | 168        | 170        | -2        |
| Getting Electricity                 | 61.61       | 62.1         | 0.49         | 112        | 113        | -1        |
| Paying Taxes                        | 58.39       | 58.39        | 0            | 136        | 141        | -5        |
| Protecting Minority Investors       | 31.67       | 21.67        | -10          | 176        | 187        | -11       |
| Registering Property                | 63.57       | 63.61        | 0.04         | 88         | 89         | -1        |
| Resolving Insolvency                | 31.7        | 31.7         | 0            | 152        | 153        | -1        |
| Starting a Business                 | 75.14       | 73.78        | -1.36        | 148        | 156        | -8        |
| Trading Across Borders              | 19.16       | 19.16        | 0            | 184        | 184        | 0         |

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)

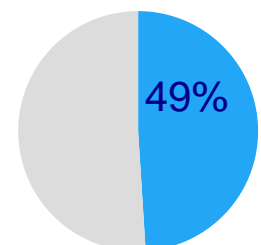
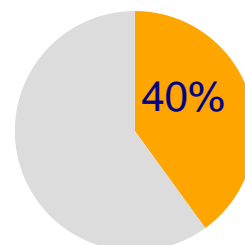
Data not available

SOURCE: WEF-GCI REPORT

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

Sudan (2011)

SSF (average, 2011)



SOURCE: WORLD BANK WDI

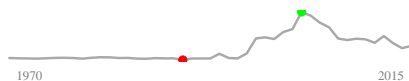
## FINANCING

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

### FDI, PUBLIC CAPITAL MARKET AND VENTURE CAPITAL

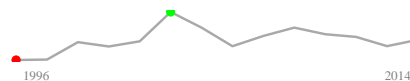
**FDI, net inflows**  
BoP, current US\$, as % GDP (2015)

**2.1**  
(Rank: 186/195)



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

**301**  
(Rank: 28/136)



No data available

(Rank: /115)

SOURCE: WEF-GCI REPORT; WORLD BANK - WDI

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

Data not available

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

Data not available

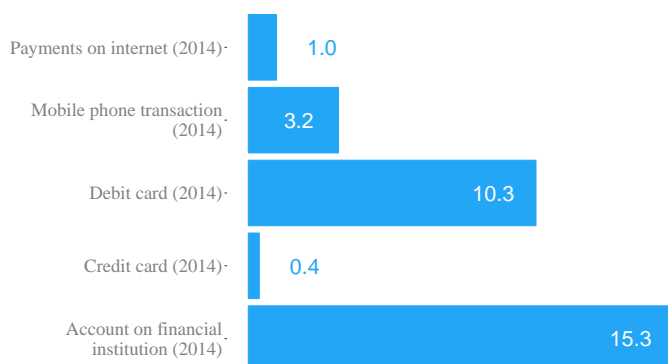
SOURCE: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION

SOURCE: WEF-GCI REPORT

## MARKETS

Existence of early customers and distribution channels

### FINANCIAL INCLUSION (% age 15+)



SOURCE: WORLD BANK - FINDEX

### DIGITAL COMMERCE & INTERNET ACCESS

**New business density**

new registrations per 1,000 people ages 15-64 (2009)

(Rank: /137)

**Ratio of online/in store purchases**

Percentage (2016)

(Rank: /54)

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

% of firms (2010)

**67**

(Rank: 87/146)

**Firms with their own Website**

% of firms (2014)

**64.7**

(Rank: 27/143)

**ICT service exports**

% of service exports, BoP (2014)

**5.7**

(Rank: 155/178)

SOURCE: ES; WEF-GCI REPORT; WDI; CONSUMER BAROMETER

## 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    |      |      |
| 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    |      |      |

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 | 2011 | 2016 |
|--|---------------|------|------|------|------|------|------|------|------|
| % firms identifying transportation as major constraint, % of firms         | NaN           | NA   | NA   | NA   | 20.9 | NA   | —    |      |      |
| % of firms with an annual fin. Statem. reviewed by ext. audit., % of firms | NaN           | NA   | NA   | NA   | 55.8 | NA   | —    |      |      |
| Quality of electricity supply, NA  | —             | —    | —    | —    | —    | —    | —    |      |      |
| Broadband Internet, NA   | —             | —    | —    | —    | —    | —    | —    |      |      |
| Internet bandwidth, NA   | —             | —    | —    | —    | —    | —    | —    |      |      |
| Access to electricity, % population  | 29.0          | NA   | 32.6 | NA   | NA   | NA   | —    |      |      |
| ICT goods imports, % total goods imports                                   | 5.6           | 3.7  | 3.8  | NA   | NA   | NA   | —    |      |      |
| Internet users, per 100 population   | 7.6           | 17.5 | 21.0 | 22.7 | 24.6 | 26.6 | —    |      |      |

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