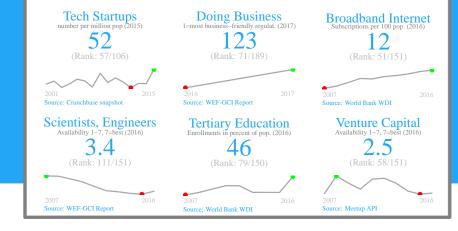
## Digital Entrepreneurship At a Glance

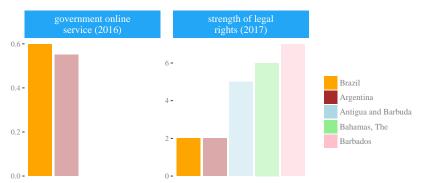
# Brazil

Country Snapshot



## **POLICY**

#### **GOVERNMENT INDEXES**



SOURCES: GLOBAL INFORMATION TECHNOLOGY REPORT; WORLD BANK - WDI

#### INVESTMENT CLIMATE

Time needed to setup a foreign business number of days (2012)	166	(Rank: 4/87)
FDI Regulation Index (aggregate across telecoms, media, electricity) 100=full ownership allowed (2012)	100	(Rank: 10/84)
Procedures to set up a foreign business number of procedures (2012)	17	(Rank: 7/87)

SOURCE: INVESTING ACROSS BORDERS

#### **DOING BUSINESS 2017**

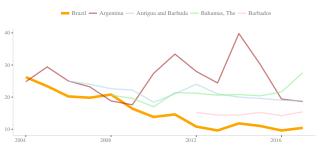
		DTF			Rank	
	2016	2017	Change	2016	2017	Change
Ease of doing business index	56.6	56.53	-0.07	121	123	-2
Dealing with Construction Permits	51.27	51.28	0.01	170	172	-2
Enforcing Contracts	65.55	67.41	1.86	45	37	8
Getting Credit	45	45	0	97	101	-4
Getting Electricity	82.32	81.23	-1.09	39	47	-8
Paying Taxes	33.12	33.03	-0.09	181	181	0
Protecting Minority Investors	65	65	0	30	32	-2
Registering Property	52.64	52.62	-0.02	130	128	2
Resolving Insolvency	22.4	15.8	-6.6	60	67	-7
Starting a Business	64.2	65.04	0.84	174	175	-1
Trading Across Borders	54.2	55.57	1.37	150	149	1

SOURCE: DOING BUSINESS

SOURCE: WEF-GCI REPORT

#### COST OF BUSINESS STARTUP PROCEDURES

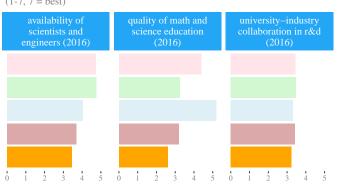
% of GNI per capita



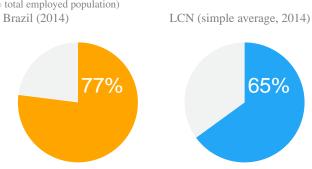
SOURCE: WORLD BANK WDI

## **HUMAN CAPITAL**

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



POPULATION EMPLOYED IN SERVICES SECTOR (% total employed population)



SOURCE: WORLD BANK WDI

Brazil Argentina Barbados Chile Costa Rica

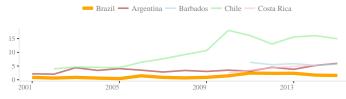
## **FINANCE**

FDI, PUBLIC CAPITAL MARKET AND VENTURE CAPITAL



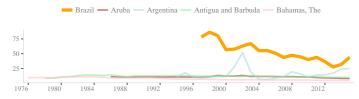
SOURCES: WEF-GCI REPORT; WORLD BANK - WDI

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



SOURCE: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION

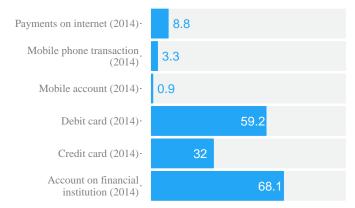
#### LENDING INTEREST RATES (% of interest rate)



WORLD BANK - WDI

## **MARKETS**

#### FINANCIAL INCLUSION (% age 15+)



SOURCE: WORLD BANK - FINDEX

#### DIGITAL COMMERCE & INTERNET ACCESS

Internet bandwidth kb/s/capita (2016)	25.1 (Rank: 68/151)
Firms using email to interact with clients/suppliers (%) % of firms (2010)	83.6 (Rank: 49/146)
Internet users per 100 population (2015)	30.9 (Rank: 53/211)
Firms with their own Website % of firms (2014)	55.6 (Rank: 35/143)
Broadband Internet subscriptions per 100 population (2016)	10.1 (Rank: 51/151)

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	3.8	3.8	3.6	3.6	3.5	3.3	3.2	
ICT service exports, % of service exports, BoP	45.9	46.8	49.4	47.7	57.0	56.4	_	•
New business density, new registrations per 1,000 people ages 15-64	2.3	2.6	2.2	NA	2.9	NA	_	
Perceived Capabilities, % of 18-64 population	53.4	52.8	53.9	52.6	50.0	58.3	_	
Fear of Failure Rate, % of 18-64 population	34.2	31.4	31.1	38.7	35.6	44.7	_	
Number of tech startups, number per million pop	39.8	39.4	33.6	38.0	37.7	51.7	_	
High Status Successful Entrepreneurship, % of 18-64 population	77.5	86.3	86.0	82.2	NA	80.1	_	
Media Attention for Entrepreneurship, % of 18-64 population	75.0	82.0	86.2	84.1	NA	69.6	_	
Total early-stage Entrepr. Activity (TEA), % of 18-64 population	13.5	14.9	15.4	17.3	17.2	21.0	_	
Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA	42.9	45.2	58.8	57.4	57.8	47.8	_	
New Product early-stage Entrepr. Activity, % of TEA	17.8	11.5	1.3	1.2	21.9	28.4	_	
COLUDGES OF ODAY EXEMPENDENT FUNDAMENTAL ADVISED ADVISED ONLY	I ATTION WORLD I	A A TITE TOTAL	r					

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

## **SUPPORTS**

	Avg 2003-2011	2011	2012	2013	2014	2015	2016	2011 2016
% firms identifying transportation as major constraint, % of firms	27.9	NA	NA	NA	NA	NA	_	
% of firms with an annual fin. Statem. reviewed by ext. audit., % of firms	13.8	NA	NA	NA	NA	NA	_	
Quality of electricity supply, 1-7, best	5.0	4.8	4.9	4.8	4.1	3.8	4.1	
Efficiency of legal framework in settling disputes, 1-7, best	3.3	3.5	3.5	3.3	3.2	2.8	2.7	
Access to electricity, % population	98.0	NA	99.5	NA	NA	NA	_	•
ICT goods imports, % total goods imports	9.7	8.8	8.8	8.7	8.8	NA	_	

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

