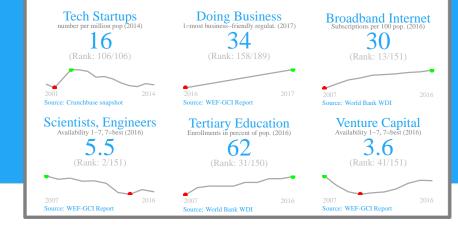
# Digital Entrepreneurship 360

# Japan

Country Snapshot



# POLICY Laws, regulations, and government initiatives

### **GOVERNMENT INDEXES**



SOURCES: GLOBAL INFORMATION TECHNOLOGY REPORT; WORLD BANK - WDI

#### INVESTMENT FRIENDLINESS

Time needed to setup a foreign business number of days (2012)	25	(Rank: 50/87)
FDI Regulation Index (aggregatacross telecoms, media, electric 100=full ownership allowed (2012)	83.3	(Rank: 62/84)
Procedures to set up a foreign business number of procedures (2012)	10	(Rank: 42/87)
Efficiency of legal framework i settling disputes 1-7 = best (2016)	4.7	(Rank: 31/151)

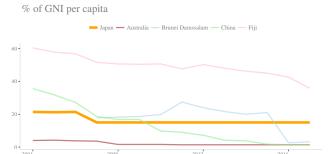
SOURCE: INVESTING ACROSS BORDERS

#### **DOING BUSINESS 2017**

		DTF			Rank	
	2016	2017	Change	2016	2017	Change
Ease of doing business index	75.36	75.53	0.17	32	34	-2
Dealing with Construction Permits	73.32	73.33	0.01	58	60	-2
Enforcing Contracts	65.26	65.26	0	48	48	0
Getting Credit	50	50	0	78	82	-4
Getting Electricity	89.88	89.88	0	14	15	-1
Paying Taxes	75.32	77.03	1.71	71	70	1
Protecting Minority Investors	60	60	0	51	53	-2
Registering Property	73.91	73.91	0	49	49	0
Resolving Insolvency	92.3	92.1	-0.2	2	2	0
Starting a Business	86.09	86.09	0	81	89	-8
Trading Across Borders	86.43	86.43	0	49	49	0

SOURCE: DOING BUSINESS

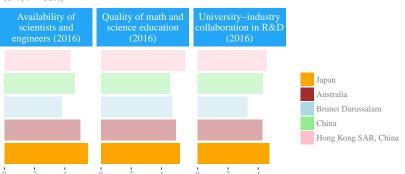
# COST OF BUSINESS STARTUP PROCEDURES



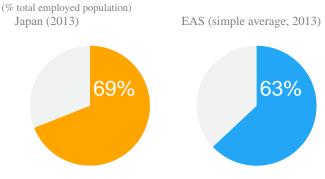
SOURCE: WORLD BANK WDI

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

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



## POPULATION EMPLOYED IN SERVICES SECTOR



SOURCE: WORLD BANK WDI

SOURCE: WEF-GCI REPORT

# 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

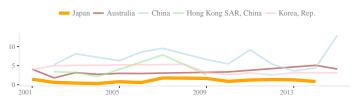
No data available

(Rank: /136)



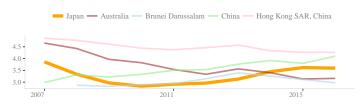
SOURCES: WEF-GCI REPORT; WORLD BANK - WDI

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



SOURCE: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION

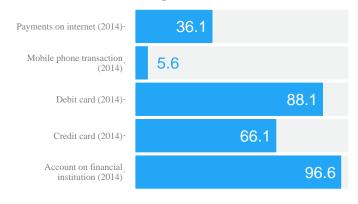
#### VENTURE CAPITAL AVAILABILITY (1-7, best)



SOURCE: WEF-GCI REPORT

# MARKETS Existence of early customers and distribution channels

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



SOURCE: WORLD BANK - FINDEX

#### DIGITAL COMMERCE & INTERNET ACCESS

New business density new registrations per 1,000 people ages 15–64 (2009)	1.2	(Rank: 75/137)
Ratio of online/in store purchases Percentage (2016)	86	(Rank: 3/54)
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 % of service exports, BoP (2014)	29.2	(Rank: 36/178)

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

# CULTURE Societal attitudes toward entrepreneurship

	Avg 2003-2011	2011	2012	2013	2014	2015	2016	2011 2016
Company spending on R&D, 1-7 = best	5.9	5.9	5.8	5.7	5.8	5.7	5.6	
Listed domestic companies, total, Number	2,312.0	2,280.0	2,294.0	3,408.0	3,458.0	3,504.0	_	
Perceived Capabilities, % of 18-64 population	13.7	13.7	9.0	12.9	12.2	NA	_	•
Fear of Failure Rate, % of 18-64 population	40.1	42.2	53.1	49.4	54.5	NA		
Number of tech startups, number per million pop	23.1	14.9	14.0	16.7	15.6	NA	_	
High Status Successful Entrepreneurship, % of 18-64 population	51.0	54.7	54.8	52.8	55.8	NA		
Media Attention for Entrepreneurship, % of 18-64 population	57.3	57.0	52.9	57.6	58.7	NA	_	
Total early-stage Entrepr. Activity (TEA), % of 18-64 population	3.4	5.2	4.0	3.7	3.8	NA		
Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA	61.9	63.5	66.4	59.6	68.2	NA	_	
New Product early-stage Entrepr. Activity, % of TEA	45.2	35.8	45.1	55.5	47.4	NA	_	

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
% firms identifying transportation as major constraint, NA	_	_	_	_	_	_	_	
% of firms with an annual fin. Statem. reviewed by ext. audit., NA	_	_	_	_		_	_	
Quality of electricity supply, 1-7 = best	6.7	6.5	5.9	6.0	6.3	6.4	6.5	
Broadband Internet subscriptions, per 100 population	22.7	26.9	27.4	27.9	28.8	29.3	30.5	
Internet bandwidth, kb/s/capita	NaN	NA	23.1	33.0	39.2	48.6	62.6	
Access to electricity, % population	100.0	NA	100.0	NA	NA	NA	_	•
ICT goods imports, % total goods imports	12.2	10.1	10.2	10.9	11.3	NA	_	
Internet users, per 100 population	70.2	79.0	79.5	88.2	89.1	93.3	_	

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

