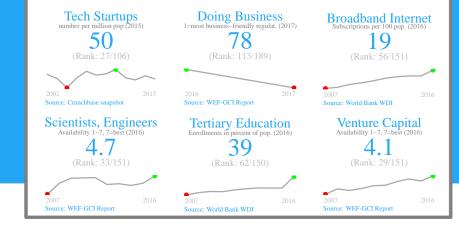
# Digital Entrepreneurship 360

# China

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)	65	(Rank: 15/87)
FDI Regulation Index (aggrega across telecoms, media, electric 100=full ownership allowed (2012)	49	(Rank: 77/84)
Procedures to set up a foreign business number of procedures (2012)	18	(Rank: 5/87)
Efficiency of legal framework i settling disputes	4.1	(Rank: 48/151)

SOURCE: INVESTING ACROSS BORDERS

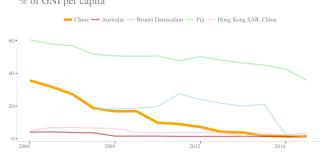
#### **DOING BUSINESS 2017**

		DTF			Rank	
	2016	2017	Change	2016	2017	Change
Ease of doing business index	62.86	64.28	1.42	80	78	2
Dealing with Construction Permits	48.29	48.52	0.23	175	177	-2
Enforcing Contracts	77.98	77.98	0	4	5	-1
Getting Credit	50	60	10	78	62	16
Getting Electricity	68.66	68.73	0.07	92	97	-5
Paying Taxes	60.5	60.46	-0.04	127	131	-4
Protecting Minority Investors	45	45	0	118	123	-5
Registering Property	76.15	76.15	0	42	42	0
Resolving Insolvency	36.2	36.9	0.7	53	53	0
Starting a Business	77.46	81.02	3.56	134	127	7
Trading Across Borders	69.13	69.13	0	94	96	-2

SOURCE: DOING BUSINESS

SOURCE: WEF-GCI REPORT

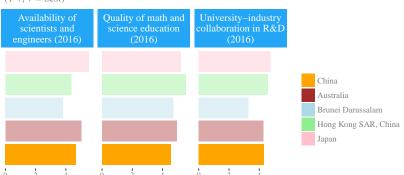
# COST OF BUSINESS STARTUP PROCEDURES % of GNI per capita



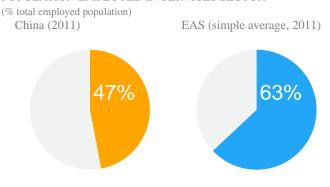
SOURCE: WORLD BANK WDI

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

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



#### POPULATION EMPLOYED IN SERVICES SECTOR

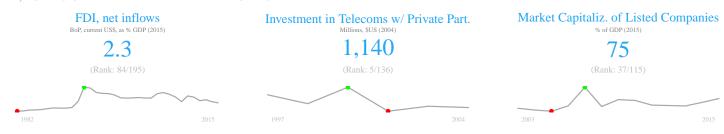


SOURCE: WORLD BANK WDI

## **FINANCING**

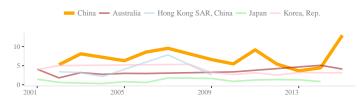
Sources of capital available for digital entrepreneurs, including debt, equity, grants, blended financing, etc

FDI, PUBLIC CAPITAL MARKET AND VENTURE CAPITAL



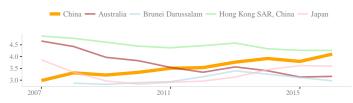
SOURCES: WEF-GCI REPORT; WORLD BANK - WDI

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



SOURCE: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION

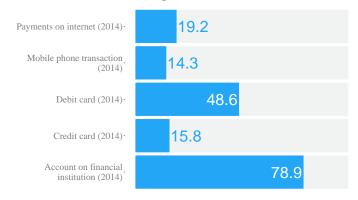
#### VENTURE CAPITAL AVAILABILITY (1-7, best)



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)		(Rank: /137)
Ratio of online/in store purchases Percentage (2016)	75	(Rank: 7/54)
Firms using email to interact with clients/suppliers (%) % of firms (2010)	85	(Rank: 46/146)
Firms with their own Website % of firms (2014)	66.1	(Rank: 26/143)
ICT service exports % of service exports, BoP (2014)	14.7	(Rank: 98/178)

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

# CULTURE Societal attitudes toward entrepreneurship

Company spending on R&D, 1-7 = best       4.1       4.2       4.1       4.2       4.3       4.2       4.4         Listed domestic companies, total, Number       1,632.8       2,342.0       2,494.0       2,489.0       2,613.0       2,827.0       —         Perceived Capabilities, % of 18-64 population       36.7       43.9       37.6       36.3       33.0       27.4       —         Fear of Failure Rate, % of 18-64 population       29.2       35.6       35.8       34.3       39.5       40.0       —         Whigh Status Successful Entrepreneurship, % of 18-64 population       72.7       73.4       76.1       73.5       72.9       77.6       —         Media Attention for Entrepreneurship, % of 18-64 population       77.6       75.9       79.8       71.3       69.3       77.2       —         Total early-stage Entrepr. Activity (TEA), % of 18-64 population       16.6       24.0       12.8       14.0       15.5       12.8       —         Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA       34.5       29.0       39.4       35.9       45.4       38.9       —		Avg 2003-2011	2011	2012	2013	2014	2015	2016	2011
Perceived Capabilities, % of 18-64 population       36.7       43.9       37.6       36.3       33.0       27.4       —         Fear of Failure Rate, % of 18-64 population       29.2       35.6       35.8       34.3       39.5       40.0       —         Number of tech startups, number per million pop       55.1       67.8       52.4       48.4       56.0       50.4       —         High Status Successful Entrepreneurship, % of 18-64 population       72.7       73.4       76.1       73.5       72.9       77.6       —         Media Attention for Entrepreneurship, % of 18-64 population       77.6       75.9       79.8       71.3       69.3       77.2       —         Total early-stage Entrepr. Activity (TEA), % of 18-64 population       16.6       24.0       12.8       14.0       15.5       12.8       —         Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA       34.5       29.0       39.4       35.9       45.4       38.9       —	Company spending on R&D, 1-7 = best	4.1	4.2	4.1	4.2	4.3	4.2	4.4	
Fear of Failure Rate, % of 18-64 population       29.2       35.6       35.8       34.3       39.5       40.0       —         Number of tech startups, number per million pop       55.1       67.8       52.4       48.4       56.0       50.4       —         High Status Successful Entrepreneurship, % of 18-64 population       72.7       73.4       76.1       73.5       72.9       77.6       —         Media Attention for Entrepreneurship, % of 18-64 population       77.6       75.9       79.8       71.3       69.3       77.2       —         Total early-stage Entrepr. Activity (TEA), % of 18-64 population       16.6       24.0       12.8       14.0       15.5       12.8       —         Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA       34.5       29.0       39.4       35.9       45.4       38.9       —	Listed domestic companies, total, Number	1,632.8	2,342.0	2,494.0	2,489.0	2,613.0	2,827.0	_	
Number of tech startups, number per million pop       55.1       67.8       52.4       48.4       56.0       50.4       —         High Status Successful Entrepreneurship, % of 18-64 population       72.7       73.4       76.1       73.5       72.9       77.6       —         Media Attention for Entrepreneurship, % of 18-64 population       77.6       75.9       79.8       71.3       69.3       77.2       —         Total early-stage Entrepr. Activity (TEA), % of 18-64 population       16.6       24.0       12.8       14.0       15.5       12.8       —         Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA       34.5       29.0       39.4       35.9       45.4       38.9       —	Perceived Capabilities, % of 18-64 population	36.7	43.9	37.6	36.3	33.0	27.4	_	_
High Status Successful Entrepreneurship, % of 18-64 population       72.7       73.4       76.1       73.5       72.9       77.6       —         Media Attention for Entrepreneurship, % of 18-64 population       77.6       75.9       79.8       71.3       69.3       77.2       —         Total early-stage Entrepr. Activity (TEA), % of 18-64 population       16.6       24.0       12.8       14.0       15.5       12.8       —         Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA       34.5       29.0       39.4       35.9       45.4       38.9       —	Fear of Failure Rate, % of 18-64 population	29.2	35.6	35.8	34.3	39.5	40.0	_	
Media Attention for Entrepreneurship, % of 18-64 population       77.6       75.9       79.8       71.3       69.3       77.2       —         Total early-stage Entrepr. Activity (TEA), % of 18-64 population       16.6       24.0       12.8       14.0       15.5       12.8       —         Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA       34.5       29.0       39.4       35.9       45.4       38.9       —	Number of tech startups, number per million pop	55.1	67.8	52.4	48.4	56.0	50.4	_	
Total early-stage Entrepr. Activity (TEA), % of 18-64 population 16.6 24.0 12.8 14.0 15.5 12.8 — Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA 34.5 29.0 39.4 35.9 45.4 38.9 —	High Status Successful Entrepreneurship, % of 18-64 population	72.7	73.4	76.1	73.5	72.9	77.6	_	
Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA 34.5 29.0 39.4 35.9 45.4 38.9 —	Media Attention for Entrepreneurship, % of 18-64 population	77.6	75.9	79.8	71.3	69.3	77.2	_	
	Total early-stage Entrepr. Activity (TEA), % of 18-64 population	16.6	24.0	12.8	14.0	15.5	12.8	_	
	Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA	34.5	29.0	39.4	35.9	45.4	38.9	_	
New Product early-stage Entrepr. Activity, % of TEA 54.4 59.9 62.7 62.7 60.7 71.9 —	New Product early-stage Entrepr. Activity, % of TEA	54.4	59.9	62.7	62.7	60.7	71.9	_	

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, % of firms	NaN	NA	2.1	NA	NA	NA	_	•
% of firms with an annual fin. Statem. reviewed by ext. audit., % of firms	NaN	NA	63.3	NA	NA	NA	_	•
Quality of electricity supply, 1-7 = best	4.9	5.5	5.2	5.1	5.2	5.3	5.2	
Broadband Internet subscriptions, per 100 population	6.0	9.4	11.6	13.0	13.6	13.6	18.6	
Internet bandwidth, kb/s/capita	8.3	8.3	2.7	4.2	4.2	5.0	6.5	
Access to electricity, % population	99.7	NA	100.0	NA	NA	NA	_	•
ICT goods imports, % total goods imports	22.8	18.0	19.6	20.6	19.7	NA	_	
Internet users, per 100 population	19.2	38.3	42.3	45.8	47.9	50.3	_	

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

