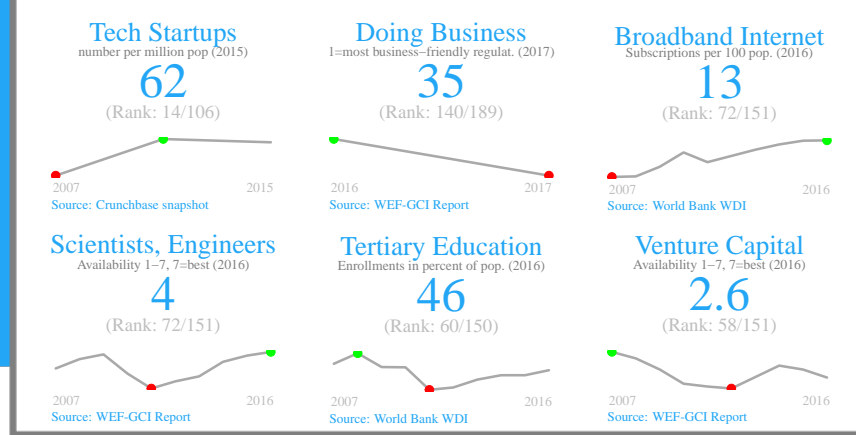


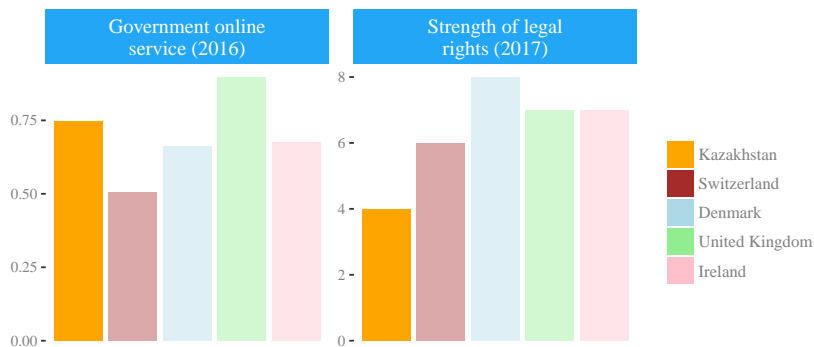
Kazakhstan

Country Snapshot



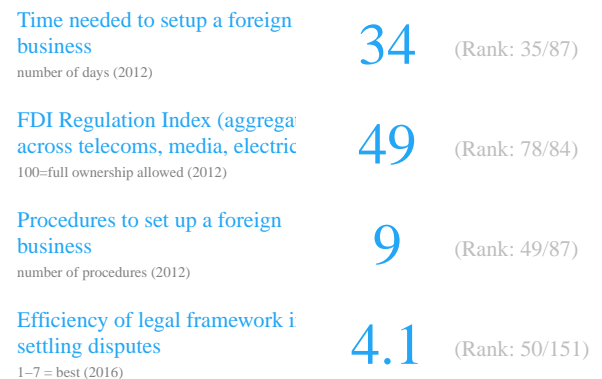
POLICY Laws, regulations, and government initiatives

GOVERNMENT INDEXES



SOURCES: GLOBAL INFORMATION TECHNOLOGY REPORT; WORLD BANK - WDI

INVESTMENT FRIENDLINESS

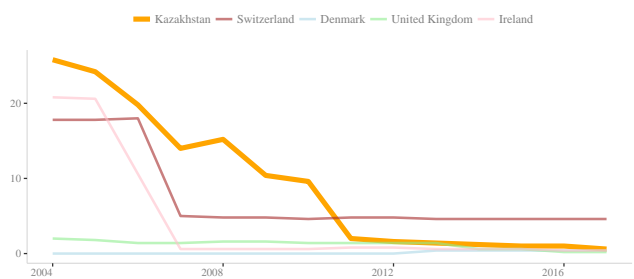


SOURCE: INVESTING ACROSS BORDERS

DOING BUSINESS 2017

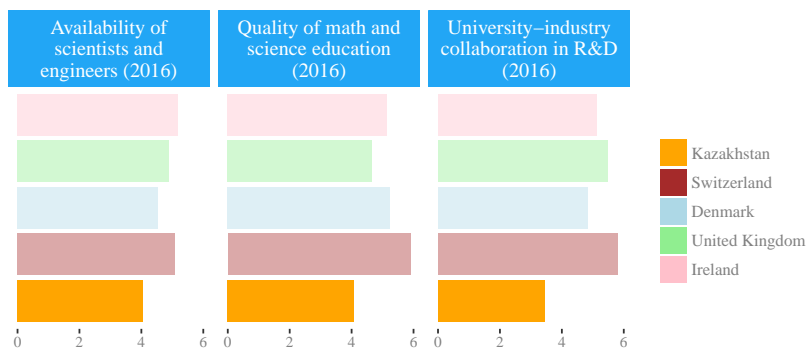
	2016	DTF	Change	2016	Rank	Change
Ease of doing business index	70.45	75.09	4.64	51	35	16
Dealing with Construction Permits	69.93	79.05	9.12	78	22	56
Enforcing Contracts	75.7	75.7	0	9	9	0
Getting Credit	55	55	0	70	75	-5
Getting Electricity	64.81	73.64	8.83	102	75	27
Paying Taxes	79.54	79.54	0	57	60	-3
Protecting Minority Investors	66.67	80	13.33	25	3	22
Registering Property	83.59	83.72	0.13	18	18	0
Resolving Insolvency	42.8	41.4	-1.4	46	37	9
Starting a Business	89.95	91.94	1.99	54	45	9
Trading Across Borders	60.39	63.19	2.8	128	119	9

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)

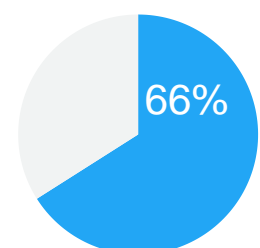
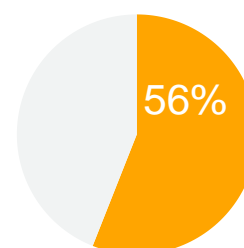
SOURCE: WEF-GCI REPORT

POPULATION EMPLOYED IN SERVICES SECTOR

(% total employed population)

Kazakhstan (2013)

ECS (simple average, 2013)



SOURCE: WORLD BANK WDI

FINANCING

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

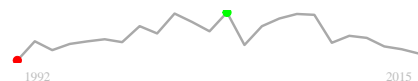
FDI, PUBLIC CAPITAL MARKET AND VENTURE CAPITAL

FDI, Net Inflows

BoP, current US\$, as % GDP (2015)

2.2

(Rank: 54/195)



Investment in Telecoms w/ Private Part.

Millions, \$US (2014)

615

(Rank: 24/136)

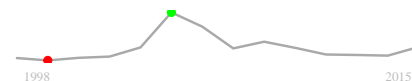


Market Capitaliz. of Listed Companies

% of GDP (2015)

19

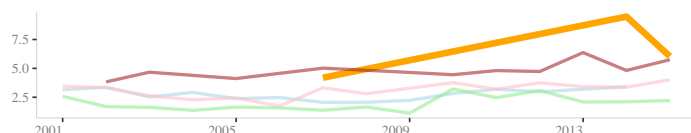
(Rank: 28/115)



SOURCES: WEF-GCI REPORT; WORLD BANK - WDI

INFORMAL INVESTORS RATE (% of 18-64 population)

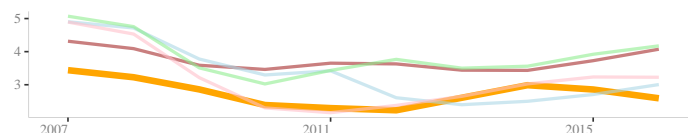
Kazakhstan Switzerland Denmark United Kingdom Ireland



SOURCE: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION

VENTURE CAPITAL AVAILABILITY (1-7, best)

Kazakhstan Switzerland Denmark United Kingdom Ireland

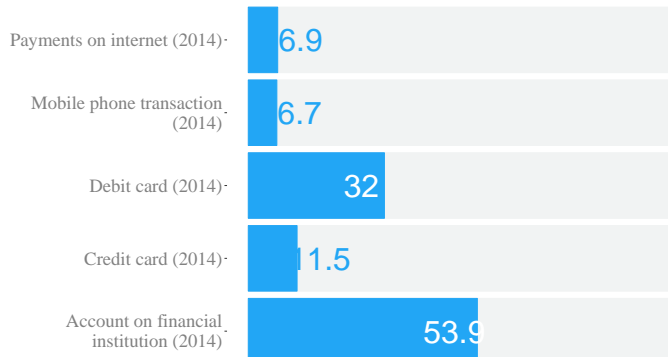


SOURCE: WEF-GCI REPORT

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)

1.6

(Rank: 64/137)

Ratio of online/in store purchases

Percentage (2016)

(Rank: /54)

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

% of firms (2010)

88.2

(Rank: 31/146)

Firms with their own Website

% of firms (2014)

43.9

(Rank: 63/143)

ICT service exports

% of service exports, BoP (2014)

12.4

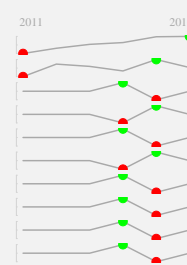
(Rank: 116/178)

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

CULTURE

Societal attitudes toward entrepreneurship

	Avg 2003-2011	2011	2012	2013	2014	2015	2016
Company spending on R&D, 1-7 = best	3.0	2.6	2.9	3.0	3.1	3.4	3.4
Listed domestic companies, total, Number	67.1	63.0	74.0	72.0	68.0	78.0	—
Perceived Capabilities, % of 18-64 population	41.0	NA	NA	NA	52.5	52.1	—
Fear of Failure Rate, % of 18-64 population	45.8	NA	NA	NA	23.8	75.4	—
Number of tech startups, number per million pop	50.9	NA	NA	NA	63.1	62.0	—
High Status Successful Entrepreneurship, % of 18-64 population	84.9	NA	NA	NA	74.3	83.9	—
Media Attention for Entrepreneurship, % of 18-64 population	65.3	NA	NA	NA	83.0	80.0	—
Total early-stage Entrepr. Activity (TEA), % of 18-64 population	9.4	NA	NA	NA	13.7	11.0	—
Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA	45.5	NA	NA	NA	33.7	24.0	—
New Product early-stage Entrepr. Activity, % of TEA	12.0	NA	NA	NA	37.1	28.6	—

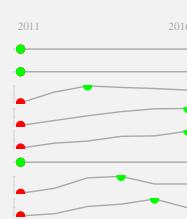


SOURCES: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION; WORLD BANK - WDI

SUPPORTS

Infrastructure and support services available through incubators, accelerators and other NGOs

	Avg 2003-2011	2011	2012	2013	2014	2015	2016
% firms identifying transportation as major constraint, % of firms	NaN	NA	NA	7.6	NA	NA	—
% of firms with an annual fin. Statem. reviewed by ext. audit., % of firms	NaN	NA	NA	13.3	NA	NA	—
Quality of electricity supply, 1-7 = best	4.2	3.9	4.5	4.8	4.7	4.6	4.5
Broadband Internet subscriptions, per 100 population	3.6	5.3	7.5	9.7	11.6	12.9	13.1
Internet bandwidth, kb/s/capita	5.3	5.3	23.6	31.8	49.8	51.5	69.6
Access to electricity, % population	100.0	NA	100.0	NA	NA	NA	—
ICT goods imports, % total goods imports	4.1	5.7	5.8	6.0	6.0	NA	—
Internet users, per 100 population	14.0	50.6	53.3	63.0	66.0	72.9	—



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