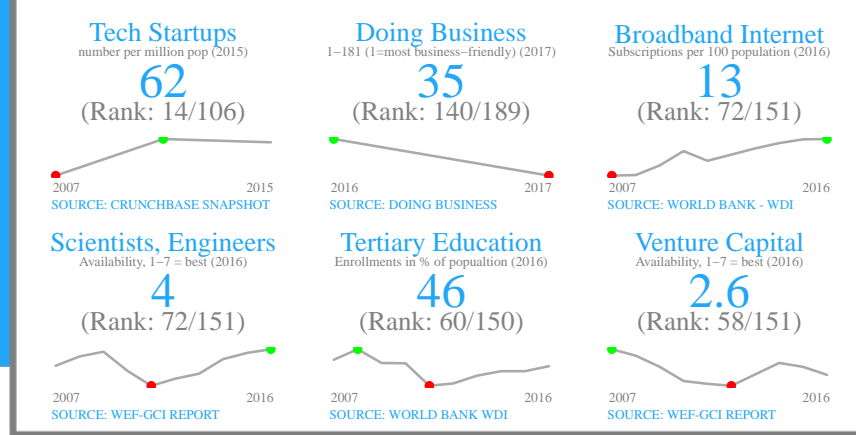


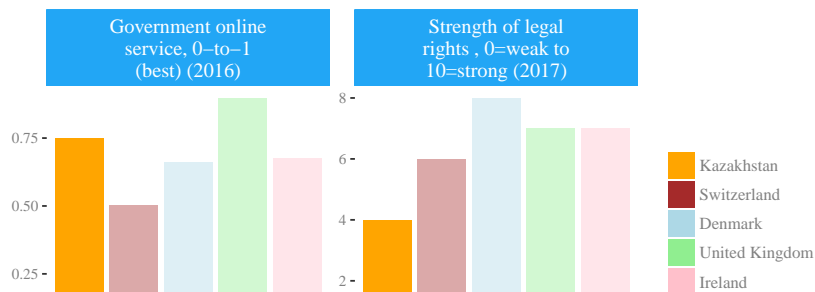
Kazakhstan

Country Snapshot



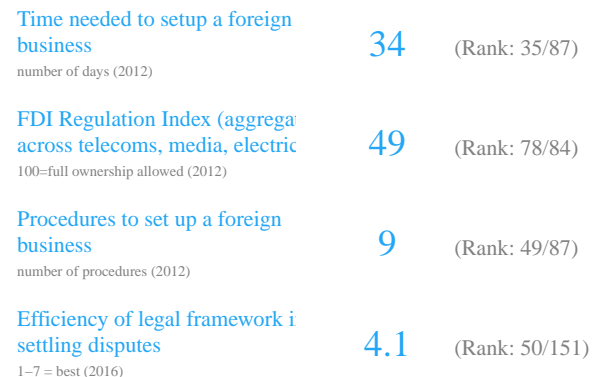
POLICY Laws, regulations, and government initiatives

GOVERNMENT INDEXES



SOURCE: GLOBAL INFORMATION TECH. REPORT; WDI

INVESTMENT FRIENDLINESS



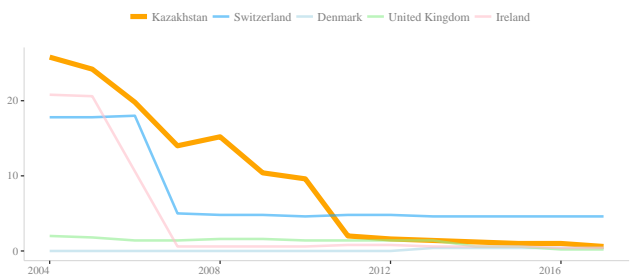
SOURCE: INVESTING ACROSS BORDERS; WDI

DOING BUSINESS 2017

	2016	DTF 2017	Change	2016	Rank 2017	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

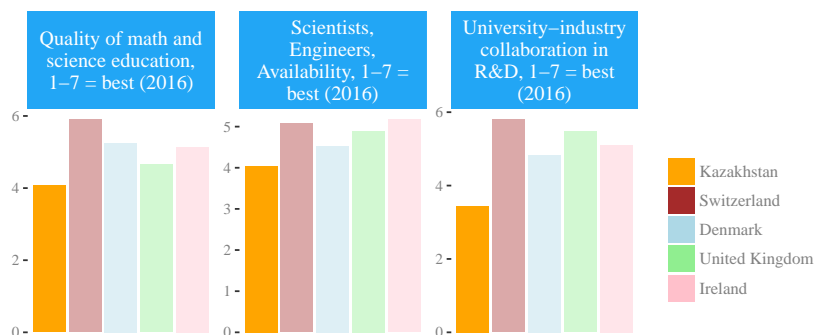
COST OF BUSINESS STARTUP PROCEDURES, % of GNI per capita



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)

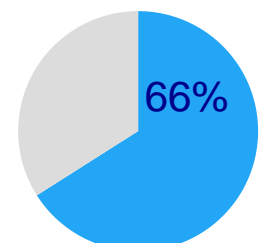
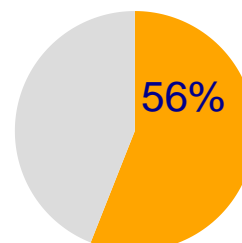


SOURCE: WEF-GCI REPORT

POPULATION EMPLOYED IN SERVICES SECTOR (% total employed population)

Kazakhstan (2013)

ECS (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)



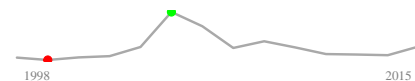
Investment in Telecoms w/ Private Part.
current US\$ Million (2014)

615
(Rank: 24/136)



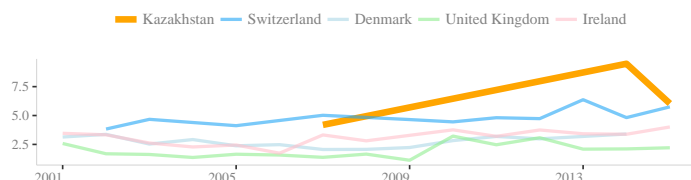
Market Capitaliz. of Listed Companies
% of GDP (2015)

19
(Rank: 28/115)



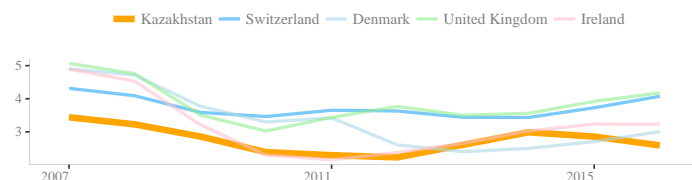
SOURCE: WEF-GCI REPORT; WORLD BANK - WDI

INFORMAL INVESTORS RATE (% of 18-64 population)



SOURCE: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION

VENTURE CAPITAL AVAILABILITY (1-7, best)

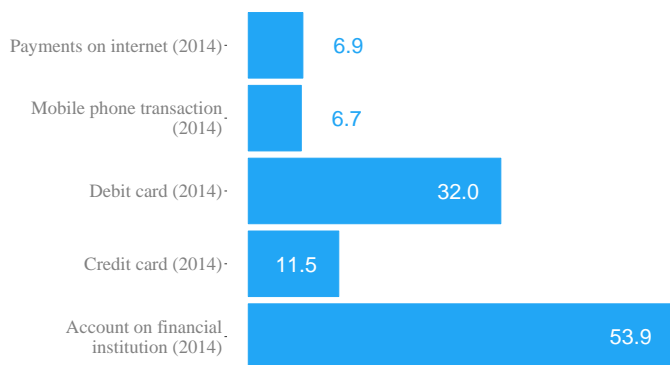


SOURCE: WEF-GCI REPORT

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)	1.6	(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)

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

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	—	
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	—	

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	
% 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	—	

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