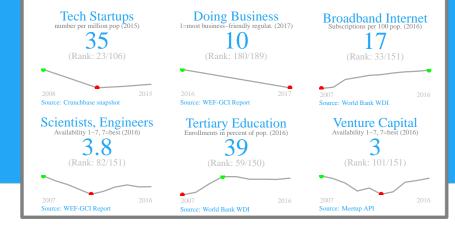
Digital Entrepreneurship At a Glance

Macedonia, YR



POLICY

GOVERNMENT INDEXES



SOURCES: GLOBAL INFORMATION TECHNOLOGY REPORT; WORLD BANK - WDI

INVESTMENT CLIMATE

Time needed to setup a foreign business number of days (2012)	8	(Rank: 80/87)
FDI Regulation Index (aggregate across telecoms, media, electricity) 100=full ownership allowed (2012)	100	(Rank: 37/84)
Procedures to set up a foreign business number of procedures (2012)	6	(Rank: 75/87)

SOURCE: INVESTING ACROSS BORDERS

DOING BUSINESS 2017

		DIF						
		2016	2017	Change	2016	2017	Change	
	Ease of doing business index	79.19	81.74	2.55	16	10	6	
	Dealing with Construction Permits	81.34	81.71	0.37	12	11	1	
	Enforcing Contracts	70.46	67.79	-2.67	27	36	-9	
	Getting Credit	65	80	15	42	16	26	
	Getting Electricity	81.33	84.51	3.18	44	29	15	
	Paying Taxes	91.67	91.67	0	8	9	-1	
	Protecting Minority Investors	68.33	73.33	5	22	13	9	
	Registering Property	74.02	74.05	0.03	48	48	0	
	Resolving Insolvency	44.6	47.4	2.8	39	32	7	
	Starting a Business	98.14	98.14	0	3	4	-1	
	Trading Across Borders	93.87	93.87	0	27	27	0	

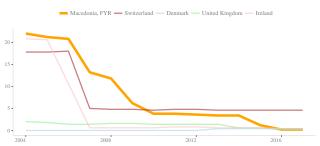
DTE

SOURCE: DOING BUSINESS

SOURCE: WEF-GCI REPORT

COST OF BUSINESS STARTUP PROCEDURES

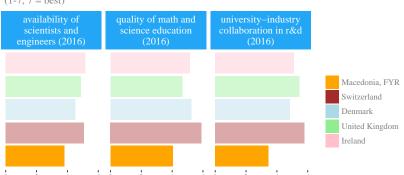
% of GNI per capita



SOURCE: WORLD BANK WDI

HUMAN CAPITAL

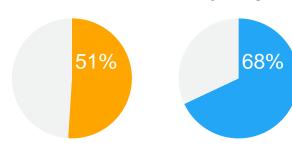
AVAILABILITY OF SKILLED LABOR AND EDUCATION (1-7, 7 = best)



POPULATION EMPLOYED IN SERVICES SECTOR

(% total employed population) Macedonia, FYR (2014)

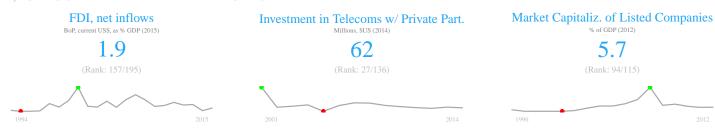
ECS (simple average, 2014)



SOURCE: WORLD BANK WDI

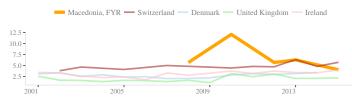
FINANCE

FDI, PUBLIC CAPITAL MARKET AND VENTURE CAPITAL



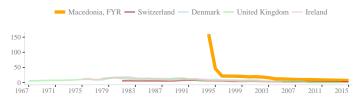
SOURCES: WEF-GCI REPORT; WORLD BANK - WDI

INFORMAL INVESTORS RATE (% of 18-64 population)



SOURCE: GLOBAL ENTREPRENEURSHIP MONITOR - ADULT POPULATION

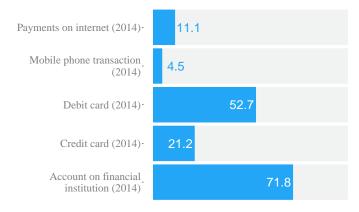
LENDING INTEREST RATES (% of interest rate)



WORLD BANK - WDI

MARKETS

FINANCIAL INCLUSION (% age 15+)



SOURCE: WORLD BANK - FINDEX

DIGITAL COMMERCE & INTERNET ACCESS

Internet bandwidth kb/s/capita (2016)	36.4	(Rank: 53/151)
Firms using email to interact with clients/suppliers (%) % of firms (2010)	87.9	(Rank: 36/146)
Internet users per 100 population (2015)	0.1	(Rank: 177/211)
Firms with their own Website % of firms (2014)	58.7	(Rank: 32/143)
Broadband Internet subscriptions per 100 population (2016)	15.7	(Rank: 33/151)

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

CULTURE

	Avg 2003-2011	2011	2012	2013	2014	2015	2016
Company spending on R&D, 1-7, best	2.6	2.6	2.5	2.9	3.1	3.3	3.4
ICT service exports, % of service exports, BoP	23.6	23.0	23.8	24.1	22.6	22.3	_
New business density, new registrations per 1,000 people ages 15-64	5.4	4.0	3.6	NA	3.7	NA	_
Perceived Capabilities, % of 18-64 population	61.0	NA	55.1	49.7	NA	54.4	_
Fear of Failure Rate, % of 18-64 population	32.1	NA	39.4	35.6	NA	34.3	_
Number of tech startups, number per million pop	46.4	NA	31.3	32.9	NA	35.2	_
High Status Successful Entrepreneurship, % of 18-64 population	69.1	NA	66.7	67.9	NA	57.1	_
Media Attention for Entrepreneurship, % of 18-64 population	61.1	NA	64.1	66.8	NA	71.1	_
Total early-stage Entrepr. Activity (TEA), % of 18-64 population	11.2	NA	7.0	6.6	NA	6.1	_
Improvement-Driven Opp. Entrepr. Activity: Rel. Prevalence, % of TEA	18.0	NA	28.7	22.9	NA	26.7	_
New Product early-stage Entrepr. Activity, % of TEA	33.2	NA	38.3	26.2	NA	35.4	_

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

SUPPORTS

	Avg 2003-2011	2011	2012	2013	2014	2015	2016	2011	2016
% firms identifying transportation as major constraint, % of firms	NaN	NA	NA	5.4	NA	NA	_	•	
% of firms with an annual fin. Statem. reviewed by ext. audit., % of firms	NaN	NA	NA	16.4	NA	NA	_	•	
Quality of electricity supply, 1-7, best	4.5	5.0	5.0	4.9	5.0	4.8	4.9		
Efficiency of legal framework in settling disputes, 1-7, best	3.2	3.1	3.2	3.5	4.0	3.9	3.4		_
Access to electricity, % population	99.0	NA	100.0	NA	NA	NA	_	•	
ICT goods imports, % total goods imports	4.5	3.7	4.0	4.0	3.9	NA	_		
								_	

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

