5 Misconceptions about Ukraine and its Tech Startups

Charles K. Whitehead eō Business Incubators

#1: Ukraine is hopelessly corrupt.

Corruption Perceptions Index (2020)

Since 2012, out of 180 countries, only 26 countries improved their CPI scores and 22 countries declined.

Corruption Perceptions Index (2020)

Since 2012, out of 180 countries, only 26 countries improved their CPI scores and 22 countries declined.

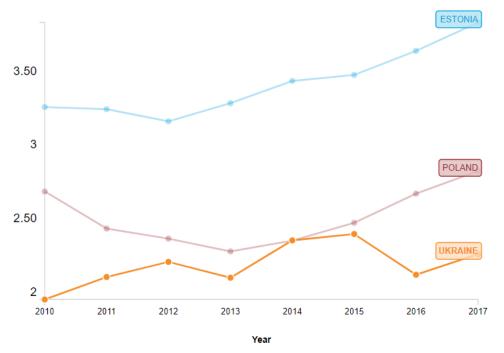
Ukraine 26 33

Country	ISO	3	Region •	CPI 2020	CPI 2019	sc	Change in cores 2019- 2020	CPI rank 2020	CPI rank 2019		hange in ank 2019- 2020 🔻	Standard error 2020	Standard error 2019
Maldives	MD	/	AP	43	29	企	14	75	130	•	-55	7.69	2.57
Armenia	ARI	Λ	ECA	49	42	1	7	60	77	1	-17	3.50	4.31
Kazakhstan	KAZ	7	ECA	38	34	1	4	94	113	1	-19	3.12	4.18
Afghanistan	AF(6	AP	19	16	1	3	165	173	1	-8	2.44	2.55
Ukraine	UKF	₹	ECA	33	30	介	3	117	126	1	-9	1.31	2.38
Kenya	KEN	1	SSA	31	28	1	3	124	137	1	-13	1.49	2.17
Somalia	SOI	И	SSA	12	9	1	3	179	180	1	-1	2.29	1.74
Brazil	BRA	1	AME	38	35	1	3	94	106	1	-12	2.50	4.06

Ukraine 26 33

#2: Serious VC investors do not invest in Ukraine.

Venture Capital Availability (1 − 7 (Best))

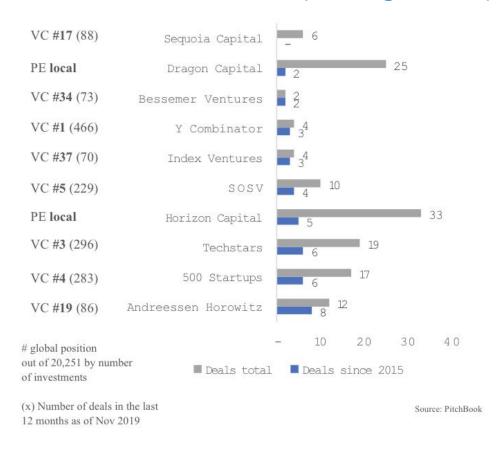


Ukraine: Year-on-year average growth rate of 2.41%.

Estonia: Year-on-year average growth rate of 2.39%.

Poland: Year-on-year average growth rate of 0.9%.

VC Investments in Ukraine (through 2019)

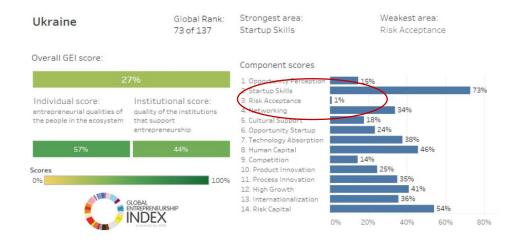


#3: Ukraine is not innovative, not entrepreneurial.

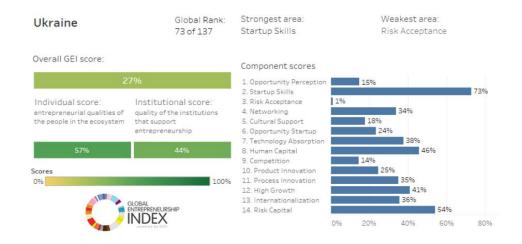
World Economic Forum: The Global Competitiveness Report 2019

ndex Component	Value	Score *	Rank/141	Best Performer	
Ukraine					
Entrepreneurial culture 0-100	- /	67.4 ↑	8	Israel	
11.05 Attitudes towards entrepreneurial risk 1-7 (best)	5.0	66.9 ↑	7	Israel	
11.06 Willingness to delegate authority 1-7 (best)	5.2	70.4 ↑	20	Denmark	
11.07 Growth of innovative companies 1-7 (best)	5.2	70.8 +	5	Israel	
11.08 Companies embracing disruptive ideas 1-7 (best)	4.7	61.6 ↑	9	Israel	

Global Entrepreneurship Index 2018



Global Entrepreneurship Index 2018



RISK ACCEPTANCE: Are individuals willing to take the risk of starting a business? Is the environment relatively low risk or do unstable institutions add additional risk to starting a business?

#4: Ukraine's science is not global.

The Good Country Index https://www.goodcountry.org/

Measures what countries contribute to the world outside their own borders, and what they take away: it's their "balance sheet" towards humanity and the planet

The Good Country Index Contributions to Science & Technology

- International students.
- 2. Journal exports.
- 3. International publications.
- 4. Nobel prizes: accumulated Nobel prizes (up to 2016).
- 5. Patents: number of International Patent Cooperation Treaty applications.

The Good Country Index Contributions to Science & Technology

- 1. Ukraine
- 2. Hungary
- 3. United Kingdom
- 23. Germany
- 25. France
- 48. United States

#5: Ukraine is not creative.

Ukraine is ranked <u>25th in the world</u> for Most Creativity Awards.

Cannes Lions Global Creativity Report 2019

Global Innovation Index 2020

Innovation Input Sub-Index 2020 rankings

Country/Economy	Score (0-100)	Rank	Income	Rank	Region	Rank	Median 41.39
Belarus	41.32	67	UM	20	EUR	35	
Oman	41.15	68	HI	45	NAWA	9	
Jruguay	40.75	69	HI	46	LCN	7	
milippines	40.75	70	LM	4	SEAO	13	
Jkraine	40.14	71	LM	5	EUR	36	
ournia and Herzegovina	99.90	72	UM	21	EUR	97	
(uwait	39.63	73	HI	47	NAWA	10	
lbania	39.62	74	UM	22	EUR	38	
epublic of Moldova	39.18	75	LM	6	EUR	39	
zerbaijan	39.17	76	UM	23	NAWA	11	
ordan	39.01	77	UM	24	NAWA	12	
unisia	38.98	78	LM	7	NAWA	13	
wanda	38.59	79	LI	1	SSF	3	
rgentina	38.26	80	UM	25	LCN	8	
Izbekistan	38.24	81	LM	8	CSA	3	

Innovation Output Sub-Index 2020 rankings

Country/Economy	Score (0-100)	Rank	Income	Rank	Region	Rank	Median 20.74
Slovakia	32.86	34	HI	32	EUR	23	
Latvia	32.63	35	HI	33	EUR	24	
Malaysia	32.01	30	UM	3	SEAO	Û	
Ukraine	32.49	37	LM	1	EUR	25	
Vietnam	32.17	36	LIVI	2	SEAO	9	_
Slovenia	31.73	39	HI	34	EUR	26	
Poland	30.81	40	HI	35	EUR	27	
Philippines	29.62	41	LM	3	SEAO	10	

Innovation input to output performance, 2020 • CH Group 1 Highlight 1 Group 2 Highlight 2 Highlight 4 65 75 25 45 55 High-income group Lower middle-income group — Fitted values ▲ Output score Upper middle-income group Low-income group ► Input score AU Australia NL Netherlands CH Switzerland IN India BH Bahrain IL Israel NO Norway BN Brunel Darussalam OM Oman AE United Arab Emirates KW Kuwait GB United Kingdom MG Madagascar US United States of America MW Malawi QA Qatar CZ Czech Republic ML Mali SA Saudi Arabia ZW Zimbabwe ET Ethiopia MY Malaysia SG Singapore DE Germany SE Sweden

Serious and growing investment interest in Ukraine:

- Ukraine is innovative, entrepreneurial
- Ukraine's science has global reach
- Ukraine is creative, and does much more, with less, in realizing on that creativity

Serious and growing investment interest in Ukraine:

- Ukraine is innovative, entrepreneurial
- Ukraine's science has global reach
- Ukraine is creative, and does much more, with less, in realizing on that creativity

Why do these misconceptions persist?

Serious and growing investment interest in Ukraine:

- Ukraine is innovative, entrepreneurial
- Ukraine's science has global reach
- Ukraine is creative, and does much more, with less, in realizing on that creativity

Focus on continued efforts to curb corruption, enhance the institutions that affect tech startups

5 Misconceptions about Ukraine and its Tech Startups

Charles K. Whitehead eō Business Incubators