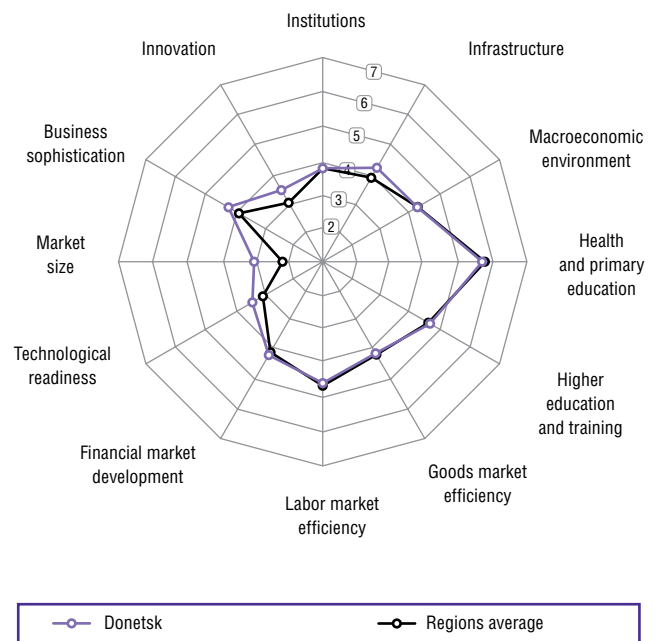


Key indicators

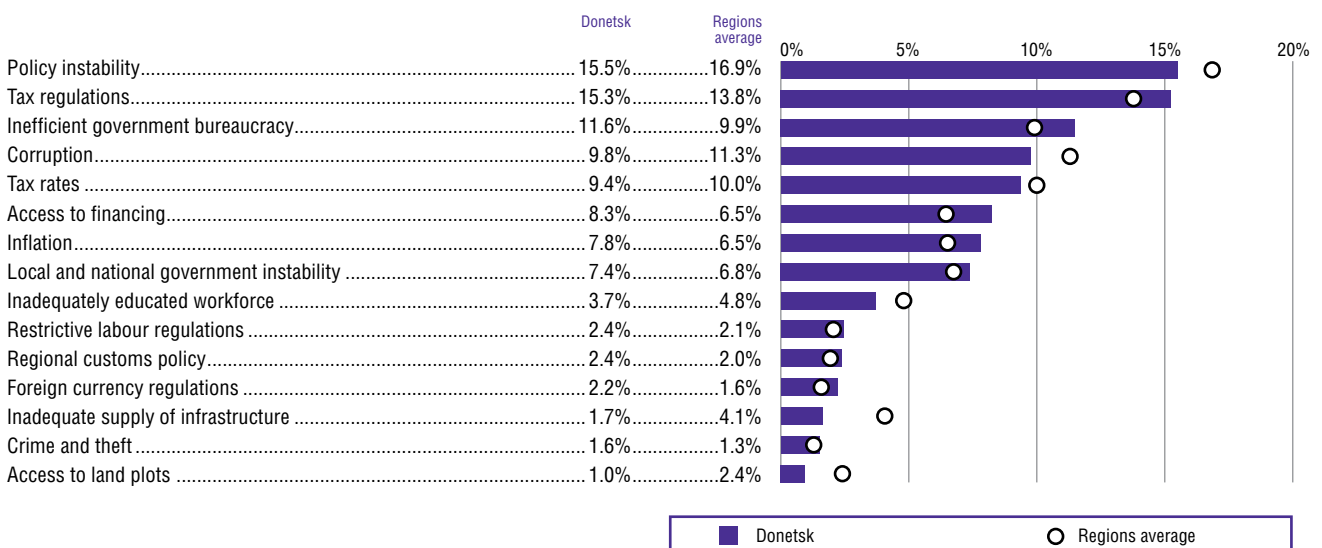
Population (m), 2012.....	4.38
Gross Regional Product (UAH m), 2011.....	161,021
GRP per capita (UAH), 2011.....	36,446
Share in Ukraine's GDP (%), 2011.....	12.4

Competitiveness Index 2013

	Rank (out of 27)	Score
Competitiveness Index 2013	4	4.17
Basic requirements	7	4.46
Institutions.....	17	3.78
Infrastructure.....	6	4.20
Macroeconomic environment.....	1	4.20
Health and primary education.....	19	5.66
Efficiency enhancers	5	4.00
Higher education and training.....	8	4.67
Goods market efficiency.....	14	4.11
Labor market efficiency.....	19	4.61
Financial market development.....	5	4.21
Technological readiness.....	3	3.39
Market size.....	3	3.02
Innovation and sophistication factors	2	3.85
Business sophistication.....	1	4.25
Innovation.....	2	3.44



The most problematic factors for doing business, number of answers in %



Source: Foundation for Effective Governance, Executive Opinion Survey 2012

Note: From a list of 15 factors, respondents were asked to select the five most problematic factors for doing business in their country and to rank them between 1 (most problematic) and 5. The figure shows the responses weighted according to their ratings 2012–2013.

Donetsk

Ukraine National Competitiveness Index 2013

INDICATOR	RANK/27	SCORE	COMPARING TO AVERAGE	REGIONS AVERAGE	BEST PERFORMING REGION
Competitiveness Index 2013	4	4.17	+	4.01	4.40 Kyiv
Subindex A: Basic requirements	7	4.46	+	4.42	4.63 Kyiv
Subindex B: Efficiency enhancers	5	4.00	+	3.79	4.36 Kyiv
Subindex C: Innovation and sophistication factors	2	3.85	+	3.50	3.91 Kharkiv
A.01 1st pillar: Institutions	17	3.78	-	3.83	4.00 Khmelnytsky
1.01 Property rights	24	4.34	-	4.49	4.75 Zakarpattia
1.02 Intellectual property protection ^{1/2}	4	3.41	+	3.24	3.44 Vinnytsya
1.03 Diversion of public funds	25	3.17	-	3.65	4.20 Poltava
1.04 Public trust in politicians	21	2.41	-	2.54	2.91 Kirovohrad
1.05 Irregular payments and bribes	19	3.90	-	4.02	4.46 Chernihiv
1.06 Judicial independence	24	2.70	-	2.92	3.28 Chernihiv
1.07 Favoritism in decisions of government officials	21	2.78	-	3.05	3.59 Volyn
1.08 Wastefulness of government spending	9	4.07	+	3.95	4.46 Volyn
1.09 Burden of government regulation	17	3.20	-	3.27	3.94 Chernivtsi
1.10 Efficiency of legal framework in settling disputes	15	3.05	-	3.07	3.37 Volyn
1.11 Efficiency of legal framework in challenging regulations	9	3.16	+	3.10	3.47 Chernivtsi
1.12 Transparency of government policymaking	5	4.93	+	4.83	5.13 Khmelnytsky
1.13 Business costs of terrorism	15	6.34	-	6.36	6.62 Kirovohrad
1.14 Business costs of crime and violence	19	4.61	-	4.75	5.18 Ternopil
1.15 Organized crime	19	4.94	-	5.01	5.59 Ternopil
1.16 Reliability of police services	21	3.89	-	4.11	4.50 Ternopil
1.17 Ethical behavior of firms	1	3.84	+	3.58	3.84 Donetsk
1.18 Strength of auditing and reporting standards	1	3.72	=	3.72	3.72 Multiple (27)
1.19 Efficacy of corporate boards	1	5.44	+	5.11	5.44 Donetsk
1.20 Protection of minority shareholders' interests	16	3.39	-	3.43	3.78 Khmelnytsky
1.21 Strength of investor protection, 0–10 (best) *	1	4.70	=	4.70	4.70 Multiple (27)
A.02 2nd pillar: Infrastructure	6	4.20	+	3.90	5.12 Kyiv
2.01 Quality of overall infrastructure	4	4.66	+	4.41	4.91 Kharkiv
2.02 Quality of roads	3	4.06	+	3.39	4.68 Sevastopol
2.03 Quality of railroad infrastructure	4	5.27	+	4.86	5.51 Kharkiv
2.04 Quality of port infrastructure	7	3.78	+	2.80	5.06 Odesa
2.05 Quality of air transport infrastructure	2	5.32	+	3.06	5.73 Kyiv
2.06 Available airline seat kilometers, kms/week, millions *	5	1.00	-	1.03	1.37 Kyiv
2.07 Quality of electricity supply	15	4.69	-	4.74	5.22 Rivne
2.08 Mobile telephone subscriptions/100 pop. * ^{1/2}	10	130.27	+	126.70	243.17 Kyiv
2.09 Fixed telephone lines/100 pop. * ^{1/2}	22	17.82	-	24.21	67.97 Odesa
A.03 3rd pillar: Macroeconomic environment	1	4.20	=	4.20	4.20 Multiple (27)
A.04 4th pillar: Health and primary education	19	5.66	-	5.75	5.97 KyivOblast
4.01 Business impact of malaria	n/a	n/a	=	n/a	n/a Multiple (27)
4.02 Malaria incidence/100,000 pop. *	n/e	n/e	=	n/e	n/e Multiple (27)
4.03 Business impact of tuberculosis	11	4.47	+	4.46	4.95 Sevastopol
4.04 Tuberculosis incidence/100,000 pop. *	20	71.90	-	66.91	41.00 Kyiv
4.05 Business impact of HIV/AIDS	7	5.53	+	5.39	5.75 Sumy
4.06 HIV prevalence, % adult pop. *	26	1.10	-	0.43	0.04 Zakarpattia
4.07 Infant mortality, deaths/1,000 live births *	27	12.70	-	8.13	5.20 Sevastopol
4.08 Life expectancy, years *	25	69.64	-	71.13	74.15 Kyiv
4.09 Quality of primary education	17	3.93	-	3.96	4.37 Chernivtsi
4.10 Primary education enrollment rate, net % *	14	93.30	-	94.00	100.00 Multiple (2)
B.05 5th pillar: Higher education and training	8	4.67	+	4.55	5.28 Kharkiv
5.01 Secondary education enrollment rate, gross % *	23	93.00	-	96.07	100.00 Multiple (6)
5.02 Tertiary education enrollment rate, gross % *	13	61.87	-	65.50	>100.00 Multiple (2)
5.03 Quality of the educational system	6	4.19	+	4.06	4.55 Kharkiv
5.04 Quality of math and science education	15	4.24	-	4.29	4.76 Chernivtsi
5.05 Quality of management schools	4	3.59	+	3.22	3.77 Kyiv
5.06 Internet access in schools	24	4.59	-	4.76	5.22 Sevastopol
5.07 Local availability of specialized research and training services	5	4.93	+	4.62	5.51 Kharkiv
5.08 Extent of staff training	1	3.44	+	3.08	3.44 Donetsk
B.06 6th pillar: Goods market efficiency	14	4.11	-	4.12	4.26 Odesa
6.01 Intensity of local competition	4	4.85	+	4.55	4.90 Kyiv
6.02 Extent of market dominance	27	3.21	-	3.99	4.69 Ivano-Frankivsk
6.03 Effectiveness of anti-monopoly policy	20	3.26	-	3.40	4.01 Sumy
6.04 Effect of taxation on incentives to invest	19	3.21	-	3.32	3.78 Chernihiv
6.05 Total tax rate, % profits * ^{1/2}	1	55.40	=	55.40	55.40 Multiple (27)
6.06 Number of procedures required to start a business (days) *	1	7	=	7	7 Multiple (27)
6.07 Time required to start a business *	1	22	=	22	22 Multiple (27)
6.08 Agricultural policy costs	16	3.41	-	3.43	3.78 Vinnytsya
6.09 Prevalence of trade barriers	12	4.22	-	4.22	4.95 Kherson
6.10 Trade tariffs, % duty *	1	2.87	=	2.87	2.87 Multiple (27)

Ukraine National Competitiveness Index 2013

INDICATOR	RANK/27	SCORE	COMPARING TO AVERAGE	REGIONS AVERAGE	BEST PERFORMING REGION		
6.11	Prevalence of foreign ownership.....	3	3.41	+	2.96	3.98	Kyiv
6.12	Business impact of rules on FDI.....	10	4.14	+	4.10	4.80	Sumy
6.13	Burden of customs procedures.....	8	4.04	+	3.88	4.43	Chernivtsi
6.14	Imports as a percentage of GDP*.....	15	22.71	-	30.38	92.36	Kyiv
6.15	Degree of customer orientation.....	13	4.93	-	4.93	5.42	Chernivtsi
6.16	Buyer sophistication.....	5	3.87	+	3.70	3.99	Odesa
B.07	7th pillar: Labor market efficiency.....	19	4.61	-	4.63	4.80	Khmelnytsky
7.01	Cooperation in labor-employer relations.....	24	4.72	-	4.87	5.08	Kharkiv
7.02	Flexibility of wage determination.....	14	5.18	+	5.17	5.52	Kyiv
7.03	Hiring and firing practices.....	17	4.41	-	4.45	4.68	Ivano-Frankivsk
7.04	Redundancy costs, weeks of salary*.....	1	13	=	13	13	Multiple (27)
7.05	Effect of taxation on incentives to work.....	23	2.86	-	3.11	3.51	Chernihiv
7.06	Pay and productivity.....	20	4.99	-	5.07	5.41	Khmelnytsky
7.07	Reliance on professional management ^{1/2}	6	4.30	+	4.19	4.50	Rivne
7.08	Country capacity to retain talent.....	2	3.13	+	2.72	3.14	Kyiv
7.09	Country capacity to attract talent.....	6	3.06	+	2.67	4.21	Kyiv
7.10	Female participation in labor force, ratio to men.....	22	0.82	-	0.86	0.95	Rivne
B.08	8th pillar: Financial market development.....	5	4.21	+	4.12	4.26	Sumy
8.01	Availability of financial services.....	5	5.16	+	4.98	5.26	Kharkiv
8.02	Affordability of financial services.....	18	4.33	-	4.38	4.68	Sumy
8.03	Financing through local equity market.....	2	3.08	+	2.78	3.12	Dnipropetrovsk
8.04	Ease of access to loans.....	17	2.81	+	2.80	3.09	Lviv
8.05	Venture capital availability.....	4	2.36	+	2.22	2.39	Zaporizhzhya
8.06	Soundness of banks.....	9	4.93	+	4.82	5.18	Khmelnytsky
8.07	Regulation of securities exchanges.....	10	3.30	+	3.22	3.82	Sumy
8.08	Legal rights index, 0–10 (best)*.....	1	9.00	=	9.00	9.00	Multiple (27)
B.09	9th pillar: Technological readiness.....	3	3.39	+	3.11	4.38	Kyiv
9.01	Availability of latest technologies.....	1	4.21	+	3.58	4.21	Donetsk
9.02	Firm-level technology absorption.....	1	4.72	+	4.29	4.72	Donetsk
9.03	FDI and technology transfer.....	7	4.10	+	3.84	4.77	Zakarpattia
9.04	Internet users, %*.....	2	43.57	+	32.13	82.31	Kyiv
9.05	Fixed broadband Internet subscriptions/100 pop.*.....	4	7.77	+	6.83	35.22	Kyiv
9.06	Internet bandwidth, kb/s per user*.....	1	14.33	=	14.33	14.33	Multiple (27)
9.07	Mobile broadband subscriptions/100 pop.*.....	1	5.50	=	5.50	5.50	Multiple (27)
2.08	Mobile telephone subscriptions/100 pop.* ^{1/2}	10	130.27	+	126.70	243.17	Kyiv
2.09	Fixed telephone lines/100 pop.* ^{1/2}	22	17.82	-	24.21	67.97	Odesa
B.10	10th pillar: Market size.....	3	3.02	+	2.21	3.71	Kyiv
10.01	Domestic market size index, 1–7 (best)*.....	3	2.61	+	1.99	3.51	Kyiv
10.02	Foreign market size index, 1–7 (best)*.....	2	4.25	+	2.86	4.30	Kyiv
C.11	11th pillar: Business sophistication.....	1	4.25	+	3.96	4.25	Donetsk
11.01	Local supplier quantity.....	1	5.20	+	4.71	5.20	Donetsk
11.02	Local supplier quality.....	1	4.39	+	4.19	4.39	Donetsk
11.03	State of cluster development.....	1	5.28	+	3.93	5.28	Donetsk
11.04	Nature of competitive advantage.....	19	3.36	-	3.51	3.99	Sumy
11.05	Value chain breadth.....	4	3.70	+	3.43	4.17	Kharkiv
11.06	Control of international distribution.....	19	4.55	-	4.63	5.14	Sumy
11.07	Production process sophistication.....	12	3.46	+	3.43	3.80	Rivne
11.08	Extent of marketing.....	1	4.66	+	4.08	4.66	Donetsk
11.09	Willingness to delegate authority.....	11	3.66	+	3.61	3.98	Sumy
7.07	Reliance on professional management ^{1/2}	6	4.30	+	4.19	4.50	Rivne
C.12	12th pillar: Innovation.....	2	3.44	+	3.04	3.60	Kharkiv
12.01	Capacity for innovation.....	8	4.11	+	4.03	4.25	Volyn
12.02	Quality of scientific research institutions.....	5	4.27	+	3.63	4.83	Kharkiv
12.03	Company spending on R&D.....	2	3.33	+	2.85	3.33	Sumy
12.04	University-industry collaboration in R&D.....	3	3.61	+	3.01	3.95	Kharkiv
12.05	Government procurement of advanced technology products.....	3	3.47	+	3.07	3.53	Volyn
12.06	Availability of scientists and engineers.....	5	4.22	+	3.56	4.62	Kharkiv
12.07	PCT patent applications/million pop.*.....	5	2.64	+	2.12	13.90	Kyiv
1.02	Intellectual property protection ^{1/2}	4	3.41	+	3.24	3.44	Vinnitsya

Notes: n/e – data are not available for a region, n/a – data are not applicable for a region, 'Multiple' means that more than one region get the maximum score, * statistical data, + better than Ukraine's average, - worse than Ukraine's average, = the same for all regions, ^{1/2} is used in two different pillars