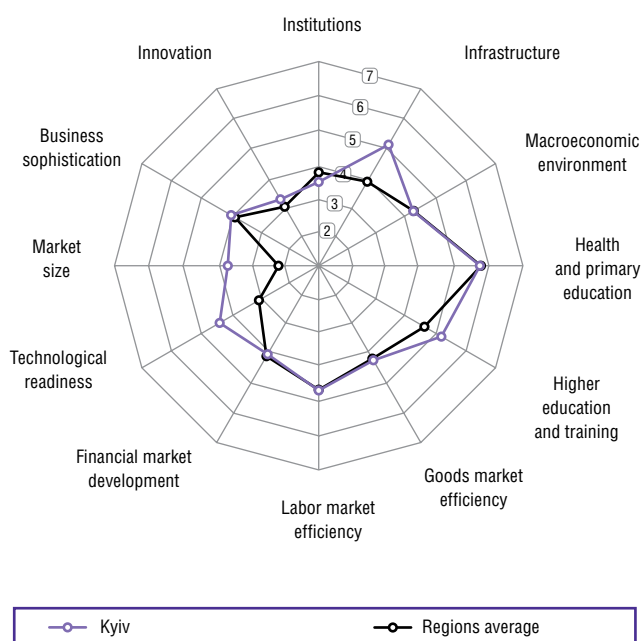


Key indicators

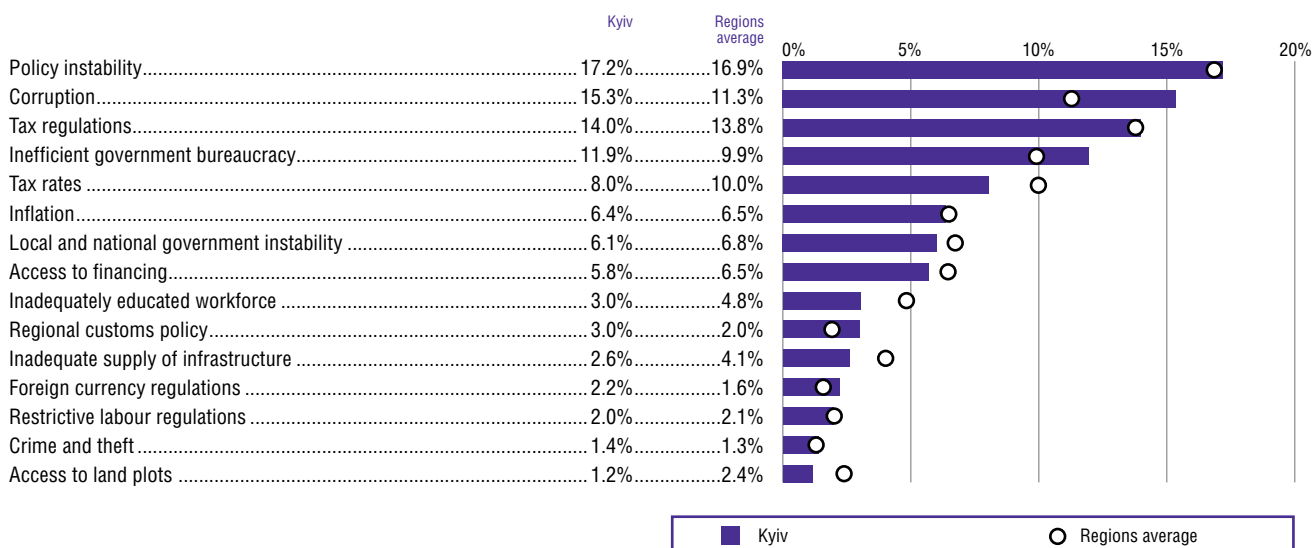
Population (m), 2012.....	2.85
Gross Regional Product (UAH m), 2011.....	223,774
GRP per capita (UAH), 2011.....	79,729
Share in Ukraine's GDP (%), 2011.....	17.2

Competitiveness Index 2013

	Rank (out of 27)	Score
Competitiveness Index 2013	1	4.40
Basic requirements	1	4.63
Institutions.....	27	3.46
Infrastructure.....	1	5.12
Macroeconomic environment.....	1	4.20
Health and primary education.....	14	5.73
Efficiency enhancers	1	4.36
Higher education and training.....	2	5.16
Goods market efficiency.....	5	4.19
Labor market efficiency.....	8	4.69
Financial market development.....	24	4.03
Technological readiness.....	1	4.38
Market size.....	1	3.71
Innovation and sophistication factors	5	3.62
Business sophistication.....	11	3.98
Innovation.....	5	3.27



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.

Ukraine National Competitiveness Index 2013

INDICATOR	RANK/27	SCORE	COMPARING TO AVERAGE	REGIONS AVERAGE	BEST PERFORMING REGION
Competitiveness Index 2013	1	4.40	+	4.01	4.40 Kyiv
Subindex A: Basic requirements	1	4.63	+	4.42	4.63 Kyiv
Subindex B: Efficiency enhancers	1	4.36	+	3.79	4.36 Kyiv
Subindex C: Innovation and sophistication factors	5	3.62	+	3.50	3.91 Kharkiv
A.01 1st pillar: Institutions	27	3.46	-	3.83	4.00 Khmelnytsky
1.01 Property rights	27	4.19	-	4.49	4.75 Zakarpattia
1.02 Intellectual property protection ^{1/2}	27	2.94	-	3.24	3.44 Vinnytsya
1.03 Diversion of public funds	27	2.59	-	3.65	4.20 Poltava
1.04 Public trust in politicians	27	2.16	-	2.54	2.91 Kirovohrad
1.05 Irregular payments and bribes	27	3.44	-	4.02	4.46 Chernihiv
1.06 Judicial independence	27	2.34	-	2.92	3.28 Chernihiv
1.07 Favoritism in decisions of government officials	27	2.41	-	3.05	3.59 Volyn
1.08 Wastefulness of government spending	27	3.59	-	3.95	4.46 Volyn
1.09 Burden of government regulation	27	2.74	-	3.27	3.94 Chernivtsi
1.10 Efficiency of legal framework in settling disputes	27	2.67	-	3.07	3.37 Volyn
1.11 Efficiency of legal framework in challenging regulations	27	2.67	-	3.10	3.47 Chernivtsi
1.12 Transparency of government policymaking	25	4.61	-	4.83	5.13 Khmelnytsky
1.13 Business costs of terrorism	21	6.26	-	6.36	6.62 Kirovohrad
1.14 Business costs of crime and violence	20	4.60	-	4.75	5.18 Ternopil
1.15 Organized crime	27	4.27	-	5.01	5.59 Ternopil
1.16 Reliability of police services	27	3.69	-	4.11	4.50 Ternopil
1.17 Ethical behavior of firms	15	3.55	-	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	10	5.15	+	5.11	5.44 Donetsk
1.20 Protection of minority shareholders' interests	25	3.07	-	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	1	5.12	+	3.90	5.12 Kyiv
2.01 Quality of overall infrastructure	2	4.89	+	4.41	4.91 Kharkiv
2.02 Quality of roads	4	4.01	+	3.39	4.68 Sevastopol
2.03 Quality of railroad infrastructure	6	5.23	+	4.86	5.51 Kharkiv
2.04 Quality of port infrastructure	6	3.93	+	2.80	5.06 Odesa
2.05 Quality of air transport infrastructure	1	5.73	+	3.06	5.73 Kyiv
2.06 Available airline seat kilometers, kms/week, millions *	1	1.37	+	1.03	1.37 Kyiv
2.07 Quality of electricity supply	5	5.08	+	4.74	5.22 Rivne
2.08 Mobile telephone subscriptions/100 pop. * ^{1/2}	1	243.17	+	126.70	243.17 Kyiv
2.09 Fixed telephone lines/100 pop. * ^{1/2}	2	51.15	+	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	14	5.73	-	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	2	4.90	+	4.46	4.95 Sevastopol
4.04 Tuberculosis incidence/100,000 pop. *	1	41.00	+	66.91	41.00 Kyiv
4.05 Business impact of HIV/AIDS	4	5.59	+	5.39	5.75 Sumy
4.06 HIV prevalence, % adult pop. *	21	0.56	-	0.43	0.04 Zakarpattia
4.07 Infant mortality, deaths/1,000 live births *	10	7.90	+	8.13	5.20 Sevastopol
4.08 Life expectancy, years *	1	74.15	+	71.13	74.15 Kyiv
4.09 Quality of primary education	3	4.26	+	3.96	4.37 Chernivtsi
4.10 Primary education enrollment rate, net % *	27	90.00	-	94.00	100.00 Multiple (2)
B.05 5th pillar: Higher education and training	2	5.16	+	4.55	5.28 Kharkiv
5.01 Secondary education enrollment rate, gross % *	1	100.00	+	96.07	100.00 Multiple (6)
5.02 Tertiary education enrollment rate, gross % *	1	>100.00	+	65.50	>100.00 Multiple (2)
5.03 Quality of the educational system	5	4.22	+	4.06	4.55 Kharkiv
5.04 Quality of math and science education	3	4.51	+	4.29	4.76 Chernivtsi
5.05 Quality of management schools	1	3.77	+	3.22	3.77 Kyiv
5.06 Internet access in schools	3	4.99	+	4.76	5.22 Sevastopol
5.07 Local availability of specialized research and training services	2	5.22	+	4.62	5.51 Kharkiv
5.08 Extent of staff training	20	3.01	-	3.08	3.44 Donetsk
B.06 6th pillar: Goods market efficiency	5	4.19	+	4.12	4.26 Odesa
6.01 Intensity of local competition	1	4.90	+	4.55	4.90 Kyiv
6.02 Extent of market dominance	11	4.09	+	3.99	4.69 Ivano-Frankivsk
6.03 Effectiveness of anti-monopoly policy	23	3.16	-	3.40	4.01 Sumy
6.04 Effect of taxation on incentives to invest	24	3.06	-	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	25	3.12	-	3.43	3.78 Vinnytsya
6.09 Prevalence of trade barriers	26	3.90	-	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.....	1	3.98	+	2.96	3.98 Kyiv
6.12 Business impact of rules on FDI.....	26	3.77	-	4.10	4.80 Sumy
6.13 Burden of customs procedures.....	26	3.27	-	3.88	4.43 Chernivtsi
6.14 Imports as a percentage of GDP*.....	1	92.36	+	30.38	92.36 Kyiv
6.15 Degree of customer orientation.....	21	4.82	-	4.93	5.42 Chernivtsi
6.16 Buyer sophistication.....	4	3.88	+	3.70	3.99 Odesa
B.07 7th pillar: Labor market efficiency.....	8	4.69	+	4.63	4.80 Khmelnytsky
7.01 Cooperation in labor-employer relations.....	23	4.73	-	4.87	5.08 Kharkiv
7.02 Flexibility of wage determination.....	1	5.52	+	5.17	5.52 Kyiv
7.03 Hiring and firing practices.....	18	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.....	26	2.74	-	3.11	3.51 Chernihiv
7.06 Pay and productivity.....	26	4.81	-	5.07	5.41 Khmelnytsky
7.07 Reliance on professional management ^{1/2}	22	4.08	-	4.19	4.50 Rivne
7.08 Country capacity to retain talent.....	1	3.14	+	2.72	3.14 Kyiv
7.09 Country capacity to attract talent.....	1	4.21	+	2.67	4.21 Kyiv
7.10 Female participation in labor force, ratio to men.....	16	0.85	-	0.86	0.95 Rivne
B.08 8th pillar: Financial market development.....	24	4.03	-	4.12	4.26 Sumy
8.01 Availability of financial services.....	12	5.07	+	4.98	5.26 Kharkiv
8.02 Affordability of financial services.....	15	4.40	+	4.38	4.68 Sumy
8.03 Financing through local equity market.....	7	2.91	+	2.78	3.12 Dnipropetrovsk
8.04 Ease of access to loans.....	25	2.54	-	2.80	3.09 Lviv
8.05 Venture capital availability.....	13	2.28	+	2.22	2.39 Zaporizhzhya
8.06 Soundness of banks.....	25	4.51	-	4.82	5.18 Khmelnytsky
8.07 Regulation of securities exchanges.....	22	2.98	-	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.....	1	4.38	+	3.11	4.38 Kyiv
9.01 Availability of latest technologies.....	3	3.99	+	3.58	4.21 Donetsk
9.02 Firm-level technology absorption.....	2	4.55	+	4.29	4.72 Donetsk
9.03 FDI and technology transfer.....	3	4.36	+	3.84	4.77 Zakarpattia
9.04 Internet users, %*.....	1	82.31	+	32.13	82.31 Kyiv
9.05 Fixed broadband Internet subscriptions/100 pop.*.....	1	35.22	+	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}	1	243.17	+	126.70	243.17 Kyiv
2.09 Fixed telephone lines/100 pop.* ^{1/2}	2	51.15	+	24.21	67.97 Odesa
B.10 10th pillar: Market size.....	1	3.71	+	2.21	3.71 Kyiv
10.01 Domestic market size index, 1–7 (best)*.....	1	3.51	+	1.99	3.51 Kyiv
10.02 Foreign market size index, 1–7 (best)*.....	1	4.30	+	2.86	4.30 Kyiv
C.11 11th pillar: Business sophistication.....	11	3.98	+	3.96	4.25 Donetsk
11.01 Local supplier quantity.....	3	5.08	+	4.71	5.20 Donetsk
11.02 Local supplier quality.....	12	4.20	+	4.19	4.39 Donetsk
11.03 State of cluster development.....	12	4.01	+	3.93	5.28 Donetsk
11.04 Nature of competitive advantage.....	24	3.29	-	3.51	3.99 Sumy
11.05 Value chain breadth.....	13	3.44	+	3.43	4.17 Kharkiv
11.06 Control of international distribution.....	25	4.29	-	4.63	5.14 Sumy
11.07 Production process sophistication.....	14	3.45	+	3.43	3.80 Rivne
11.08 Extent of marketing.....	2	4.46	+	4.08	4.66 Donetsk
11.09 Willingness to delegate authority.....	21	3.53	-	3.61	3.98 Sumy
7.07 Reliance on professional management ^{1/2}	22	4.08	-	4.19	4.50 Rivne
C.12 12th pillar: Innovation.....	5	3.27	+	3.04	3.60 Kharkiv
12.01 Capacity for innovation.....	10	4.08	+	4.03	4.25 Volyn
12.02 Quality of scientific research institutions.....	3	4.44	+	3.63	4.83 Kharkiv
12.03 Company spending on R&D.....	19	2.75	-	2.85	3.33 Sumy
12.04 University-industry collaboration in R&D.....	5	3.35	+	3.01	3.95 Kharkiv
12.05 Government procurement of advanced technology products.....	26	2.78	-	3.07	3.53 Volyn
12.06 Availability of scientists and engineers.....	4	4.25	+	3.56	4.62 Kharkiv
12.07 PCT patent applications/million pop.*.....	1	13.90	+	2.12	13.90 Kyiv
1.02 Intellectual property protection ^{1/2}	27	2.94	-	3.24	3.44 Vinnytsya

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