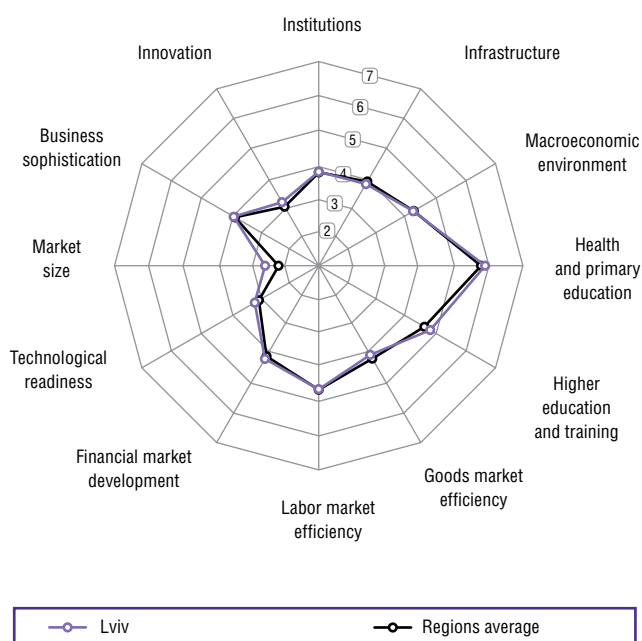


Key indicators

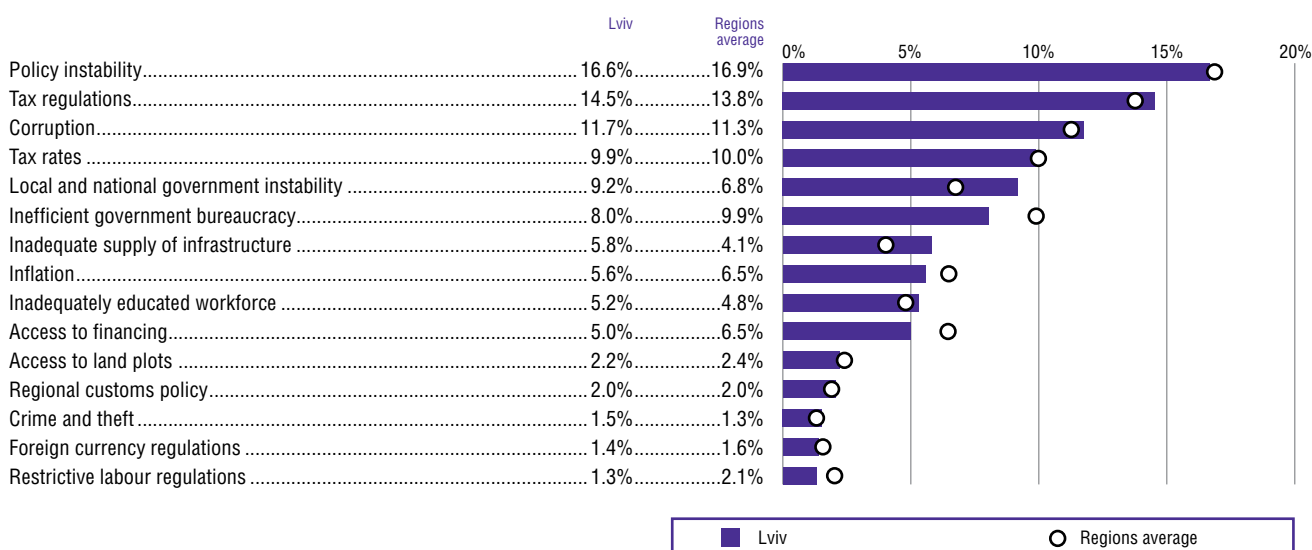
Population (m), 2012.....	2.54
Gross Regional Product (UAH m), 2011.....	52,103
GRP per capita (UAH), 2011.....	20,490
Share in Ukraine's GDP (%), 2011.....	4.0

Competitiveness Index 2013

	Rank (out of 27)	Score
Competitiveness Index 2013	6	4.07
Basic requirements	14	4.42
Institutions.....	21	3.75
Infrastructure.....	12	3.82
Macroeconomic environment.....	1	4.20
Health and primary education.....	6	5.90
Efficiency enhancers	6	3.90
Higher education and training.....	7	4.80
Goods market efficiency.....	23	4.04
Labor market efficiency.....	10	4.67
Financial market development.....	13	4.15
Technological readiness.....	6	3.17
Market size.....	7	2.59
Innovation and sophistication factors	9	3.52
Business sophistication.....	21	3.88
Innovation.....	6	3.17



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	6	4.07	+	4.01	4.40 Kyiv
Subindex A: Basic requirements	14	4.42	-	4.42	4.63 Kyiv
Subindex B: Efficiency enhancers	6	3.90	+	3.79	4.36 Kyiv
Subindex C: Innovation and sophistication factors	9	3.52	+	3.50	3.91 Kharkiv
A.01 1st pillar: Institutions	21	3.75	-	3.83	4.00 Khmelnytsky
1.01 Property rights	26	4.25	-	4.49	4.75 Zakarpattia
1.02 Intellectual property protection ^{1/2}	22	3.17	-	3.24	3.44 Vinnytsya
1.03 Diversion of public funds	16	3.65	-	3.65	4.20 Poltava
1.04 Public trust in politicians	17	2.50	-	2.54	2.91 Kirovohrad
1.05 Irregular payments and bribes	22	3.84	-	4.02	4.46 Chernihiv
1.06 Judicial independence	15	2.90	-	2.92	3.28 Chernihiv
1.07 Favoritism in decisions of government officials	16	3.01	-	3.05	3.59 Volyn
1.08 Wastefulness of government spending	12	3.91	-	3.95	4.46 Volyn
1.09 Burden of government regulation	19	3.13	-	3.27	3.94 Chernivtsi
1.10 Efficiency of legal framework in settling disputes	24	2.89	-	3.07	3.37 Volyn
1.11 Efficiency of legal framework in challenging regulations	18	3.02	-	3.10	3.47 Chernivtsi
1.12 Transparency of government policymaking	18	4.78	-	4.83	5.13 Khmelnytsky
1.13 Business costs of terrorism	10	6.41	+	6.36	6.62 Kirovohrad
1.14 Business costs of crime and violence	16	4.72	-	4.75	5.18 Ternopil
1.15 Organized crime	4	5.34	+	5.01	5.59 Ternopil
1.16 Reliability of police services	26	3.77	-	4.11	4.50 Ternopil
1.17 Ethical behavior of firms	20	3.49	-	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	12	5.11	-	5.11	5.44 Donetsk
1.20 Protection of minority shareholders' interests	18	3.35	-	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	12	3.82	-	3.90	5.12 Kyiv
2.01 Quality of overall infrastructure	17	4.31	-	4.41	4.91 Kharkiv
2.02 Quality of roads	21	2.98	-	3.39	4.68 Sevastopol
2.03 Quality of railroad infrastructure	7	5.17	+	4.86	5.51 Kharkiv
2.04 Quality of port infrastructure	18	1.99	-	2.80	5.06 Odesa
2.05 Quality of air transport infrastructure	5	4.47	+	3.06	5.73 Kyiv
2.06 Available airline seat kilometers, kms/week, millions *	10	1.00	-	1.03	1.37 Kyiv
2.07 Quality of electricity supply	22	4.51	-	4.74	5.22 Rivne
2.08 Mobile telephone subscriptions/100 pop. * ^{1/2}	17	118.05	-	126.70	243.17 Kyiv
2.09 Fixed telephone lines/100 pop. * ^{1/2}	12	22.17	-	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	6	5.90	+	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	17	4.39	-	4.46	4.95 Sevastopol
4.04 Tuberculosis incidence/100,000 pop. *	15	66.60	+	66.91	41.00 Kyiv
4.05 Business impact of HIV/AIDS	25	5.20	-	5.39	5.75 Sumy
4.06 HIV prevalence, % adult pop. *	5	0.15	+	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 *	4	73.11	+	71.13	74.15 Kyiv
4.09 Quality of primary education	14	3.96	-	3.96	4.37 Chernivtsi
4.10 Primary education enrollment rate, net % *	3	97.00	+	94.00	100.00 Multiple (2)
B.05 5th pillar: Higher education and training	7	4.80	+	4.55	5.28 Kharkiv
5.01 Secondary education enrollment rate, gross % *	14	95.20	-	96.07	100.00 Multiple (6)
5.02 Tertiary education enrollment rate, gross % *	3	81.89	+	65.50	>100.00 Multiple (2)
5.03 Quality of the educational system	14	4.05	-	4.06	4.55 Kharkiv
5.04 Quality of math and science education	9	4.37	+	4.29	4.76 Chernivtsi
5.05 Quality of management schools	3	3.67	+	3.22	3.77 Kyiv
5.06 Internet access in schools	21	4.63	-	4.76	5.22 Sevastopol
5.07 Local availability of specialized research and training services	16	4.58	-	4.62	5.51 Kharkiv
5.08 Extent of staff training	26	2.87	-	3.08	3.44 Donetsk
B.06 6th pillar: Goods market efficiency	23	4.04	-	4.12	4.26 Odesa
6.01 Intensity of local competition	17	4.46	-	4.55	4.90 Kyiv
6.02 Extent of market dominance	16	3.98	-	3.99	4.69 Ivano-Frankivsk
6.03 Effectiveness of anti-monopoly policy	21	3.24	-	3.40	4.01 Sumy
6.04 Effect of taxation on incentives to invest	26	2.85	-	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	27	2.79	-	3.43	3.78 Vinnytsya
6.09 Prevalence of trade barriers	23	3.99	-	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	4	3.36	+	2.96	3.98 Kyiv	
6.12	24	3.84	-	4.10	4.80 Sumy	
6.13	22	3.70	-	3.88	4.43 Chernivtsi	
6.14	5	48.70	+	30.38	92.36 Kyiv	
6.15	8	4.98	+	4.93	5.42 Chernivtsi	
6.16	24	3.52	-	3.70	3.99 Odesa	
B.07	7th pillar: Labor market efficiency	10	4.67	+	4.63	4.80 Khmelnytsky
7.01	Cooperation in labor-employer relations	26	4.71	-	4.87	5.08 Kharkiv
7.02	Flexibility of wage determination	15	5.17	+	5.17	5.52 Kyiv
7.03	Hiring and firing practices	10	4.50	+	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	11	3.23	+	3.11	3.51 Chernihiv
7.06	Pay and productivity	3	5.29	+	5.07	5.41 Khmelnytsky
7.07	Reliance on professional management ^{1/2}	26	4.00	-	4.19	4.50 Rivne
7.08	Country capacity to retain talent	18	2.54	-	2.72	3.14 Kyiv
7.09	Country capacity to attract talent	9	2.82	+	2.67	4.21 Kyiv
7.10	Female participation in labor force, ratio to men	11	0.88	+	0.86	0.95 Rivne
B.08	8th pillar: Financial market development	13	4.15	+	4.12	4.26 Sumy
8.01	Availability of financial services	9	5.08	+	4.98	5.26 Kharkiv
8.02	Affordability of financial services	11	4.45	+	4.38	4.68 Sumy
8.03	Financing through local equity market	18	2.68	-	2.78	3.12 Dnipropetrovsk
8.04	Ease of access to loans	1	3.09	+	2.80	3.09 Lviv
8.05	Venture capital availability	6	2.33	+	2.22	2.39 Zaporizhzhya
8.06	Soundness of banks	21	4.72	-	4.82	5.18 Khmelnytsky
8.07	Regulation of securities exchanges	15	3.18	-	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	6	3.17	+	3.11	4.38 Kyiv
9.01	Availability of latest technologies	18	3.46	-	3.58	4.21 Donetsk
9.02	Firm-level technology absorption	23	4.10	-	4.29	4.72 Donetsk
9.03	FDI and technology transfer	4	4.34	+	3.84	4.77 Zakarpattia
9.04	Internet users, %*	4	36.01	+	32.13	82.31 Kyiv
9.05	Fixed broadband Internet subscriptions/100 pop.*	3	8.63	+	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}	17	118.05	-	126.70	243.17 Kyiv
2.09	Fixed telephone lines/100 pop.* ^{1/2}	12	22.17	-	24.21	67.97 Odesa
B.10	10th pillar: Market size	7	2.59	+	2.21	3.71 Kyiv
10.01	Domestic market size index, 1–7 (best)*	7	2.47	+	1.99	3.51 Kyiv
10.02	Foreign market size index, 1–7 (best)*	11	2.95	+	2.86	4.30 Kyiv
C.11	11th pillar: Business sophistication	21	3.88	-	3.96	4.25 Donetsk
11.01	Local supplier quantity	8	4.86	+	4.71	5.20 Donetsk
11.02	Local supplier quality	11	4.20	+	4.19	4.39 Donetsk
11.03	State of cluster development	9	4.23	+	3.93	5.28 Donetsk
11.04	Nature of competitive advantage	10	3.56	+	3.51	3.99 Sumy
11.05	Value chain breadth	26	3.06	-	3.43	4.17 Kharkiv
11.06	Control of international distribution	26	4.22	-	4.63	5.14 Sumy
11.07	Production process sophistication	20	3.25	-	3.43	3.80 Rivne
11.08	Extent of marketing	14	4.02	-	4.08	4.66 Donetsk
11.09	Willingness to delegate authority	24	3.41	-	3.61	3.98 Sumy
7.07	Reliance on professional management ^{1/2}	26	4.00	-	4.19	4.50 Rivne
C.12	12th pillar: Innovation	6	3.17	+	3.04	3.60 Kharkiv
12.01	Capacity for innovation	4	4.22	+	4.03	4.25 Volyn
12.02	Quality of scientific research institutions	7	4.07	+	3.63	4.83 Kharkiv
12.03	Company spending on R&D	16	2.81	-	2.85	3.33 Sumy
12.04	University-industry collaboration in R&D	4	3.38	+	3.01	3.95 Kharkiv
12.05	Government procurement of advanced technology products	24	2.85	-	3.07	3.53 Volyn
12.06	Availability of scientists and engineers	7	3.79	+	3.56	4.62 Kharkiv
12.07	PCT patent applications/million pop.*	7	2.37	+	2.12	13.90 Kyiv
1.02	Intellectual property protection ^{1/2}	22	3.17	-	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