KAZAKHSTAN

Eastern Europe and Central Asia

OVERALL PERFORMANCE

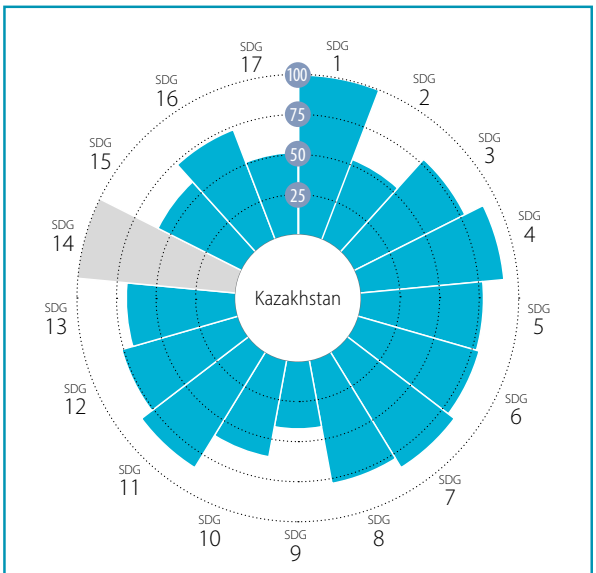
Index score

71.1

Regional average score

70.9

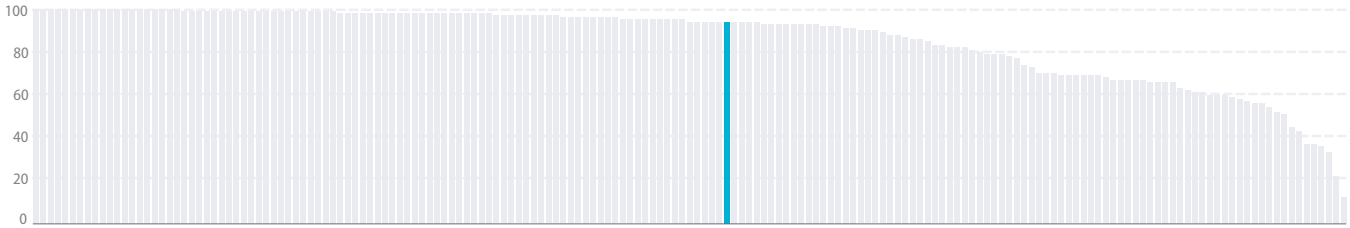
SDG Global rank 65 (OF 166)



AVERAGE PERFORMANCE BY SDG

SPILLOVER INDEX

100 (best) to 0 (worst)



CURRENT ASSESSMENT – SDG DASHBOARD

SDG TRENDS

Notes: The full title of Goal 2 "Zero Hunger" is "End hunger, achieve food security and improved nutrition and promote sustainable agriculture".
The full title of each SDG is available here: https://sustainabledevelopment.un.org/topics/sustainabledevelopmentgoals

KAZAKHSTAN

SDG1 – No Poverty	Value	Year	Rating	Trend
Poverty headcount ratio at $1.90/day (%)	0.0	2020		
Poverty headcount ratio at $3.20/day (%)	0.1	2020		
SDG2 – Zero Hunger				
Prevalence of undernourishment (%)	2.5	2017		
Prevalence of stunting in children under 5 years of age (%)	8.0	2015		
Prevalence of wasting in children under 5 years of age (%)	3.1	2015		
Prevalence of obesity, BMI ≥ 30 (% of adult population)	21.0	2016		
Human Trophic Level (best 2–3 worst)	2.4	2017		
Cereal yield (tonnes per hectare of harvested land)	1.4	2017		
Sustainable Nitrogen Management Index (worst 0–1.41 best)	0.8	2015		
SDG3 – Good Health and Well-Being				
Maternal mortality rate (per 100,000 live births)	10	2017		
Neonatal mortality rate (per 1,000 live births)	5.6	2018		
Mortality rate, under-5 (per 1,000 live births)	9.9	2018		
Incidence of tuberculosis (per 100,000 population)	68.0	2018		
New HIV infections (per 1,000 uninfected population)	0.1	2018		
Age-standardized death rate due to cardiovascular disease, cancer, diabetes, or chronic respiratory disease in adults aged 30–70 years (%)	26.8	2016		
Age-standardized death rate attributable to household air pollution and ambient air pollution (per 100,000 population)	63	2016		
Traffic deaths (per 100,000 population)	17.6	2016		
Life expectancy at birth (years)	71.1	2016		
Adolescent fertility rate (births per 1,000 adolescent females aged 15 to 19)	29.8	2017		
Births attended by skilled health personnel (%)	99.4	2015		
Percentage of surviving infants who received 2 WHO-recommended vaccines (%)	98	2018		
Universal health coverage (UHC) index of service coverage (worst 0–100 best)	76.0	2017		
Subjective well-being (average ladder score, worst 0–10 best)	6.3	2019		
SDG4 – Quality Education				
Net primary enrollment rate (%)	86.9	2019		
Lower secondary completion rate (%)	113.6	2018		
Literacy rate (% of population aged 15 to 24)	99.9	2018		
SDG5 – Gender Equality				
Demand for family planning satisfied by modern methods (% of females aged 15 to 49 who are married or in unions)	79.4	2018		
Ratio of female-to-male mean years of education received (%)	101.7	2018		
Ratio of female-to-male labor force participation rate (%)	84.3	2019		
Seats held by women in national parliament (%)	27.1	2020		
SDG6 – Clean Water and Sanitation				
Population using at least basic drinking water services (%)	95.6	2017		
Population using at least basic sanitation services (%)	97.9	2017		
Freshwater withdrawal (% of available freshwater resources)	27.7	2010		
Anthropogenic wastewater that receives treatment (%)	28.6	2018		
Scarce water consumption embodied in imports (m^3/capita)	7.5	2013		
SDG7 – Affordable and Clean Energy				
Population with access to electricity (%)	100.0	2017		
Population with access to clean fuels and technology for cooking (%)	95.3	2016		
CO_2 emissions from fuel combustion for electricity and heating per total electricity output ($MtCO_2$/TWh)	2.6	2017		
SDG8 – Decent Work and Economic Growth				
Adjusted GDP growth (%)	-1.1	2018		
Victims of modern slavery (per 1,000 population)	4.2	2018		
Adults with an account at a bank or other financial institution or with a mobile-money-service provider (% of population aged 15 or over)	58.7	2017		
Unemployment rate (% of total labor force)	4.6	2019		
Fatal work-related accidents embodied in imports (per 100,000 population)	0.3	2010		

SDG9 – Industry, Innovation and Infrastructure	Value	Year	Rating	Trend
Population using the internet (%)	78.9	2018		
Mobile broadband subscriptions (per 100 population)	77.6	2018		
Logistics Performance Index: Quality of trade and transport-related infrastructure (worst 1–5 best)	2.5	2018		
The Times Higher Education Universities Ranking: Average score of top 3 universities (worst 0–100 best)	16.4	2020		
Scientific and technical journal articles (per 1,000 population)	0.1	2018		
Expenditure on research and development (% of GDP)	0.1	2017		
SDG10 – Reduced Inequalities				
Gini coefficient adjusted for top income	41.7	2017		
SDG11 – Sustainable Cities and Communities				
Annual mean concentration of particulate matter of less than 2.5 microns in diameter (PM2.5) ($\mu g/m^3$)	13.8	2017		
Access to improved water source, piped (% of urban population)	94.0	2017		
Satisfaction with public transport (%)	62.1	2019		
SDG12 – Responsible Consumption and Production				
Municipal solid waste (kg/capita/day)	1.2	2012		
Electronic waste (kg/capita)	8.2	2016		
Production-based SO_2 emissions (kg/capita)	100.3	2012		
SO_2 emissions embodied in imports (kg/capita)	3.6	2012		
Production-based nitrogen emissions (kg/capita)	46.4	2010		
Nitrogen emissions embodied in imports (kg/capita)	2.4	2010		
SDG13 – Climate Action				
Energy-related CO_2 emissions (tCO_2/capita)	14.9	2017		
CO_2 emissions embodied in imports (tCO_2/capita)	0.7	2015		
CO_2 emissions embodied in fossil fuel exports (kg/capita)	4963.3	2019		
SDG14 – Life Below Water				
Mean area that is protected in marine sites important to biodiversity (%)	NA	NA		
Ocean Health Index: Clean Waters score (worst 0–100 best)	NA	NA		
Fish caught from overexploited or collapsed stocks (% of total catch)	NA	NA		
Fish caught by trawling (%)	NA	NA		
Marine biodiversity threats embodied in imports (per million population)	0.0	2018		
SDG15 – Life on Land				
Mean area that is protected in terrestrial sites important to biodiversity (%)	15.7	2018		
Mean area that is protected in freshwater sites important to biodiversity (%)	17.0	2018		
Red List Index of species survival (worst 0–1 best)	0.9	2019		
Permanent deforestation (% of forest area, 5-year average)	0.0	2018		
Terrestrial and freshwater biodiversity threats embodied in imports (per million population)	0.3	2018		
SDG16 – Peace, Justice and Strong Institutions				
Homicides (per 100,000 population)	5.0	2017		
Unsentenced detainees (% of prison population)	11.3	2018		
Percentage of population who feel safe walking alone at night in the city or area where they live (%)	70.2	2019		
Property Rights (worst 1–7 best)	4.4	2019		
Birth registrations with civil authority (% of children under age 5)	99.7	2018		
Corruption Perception Index (worst 0–100 best)	34	2019		
Children involved in child labor (% of population aged 5 to 14)	2.2	2016		
Exports of major conventional weapons (TIV constant million USD per 100,000 population)	* 0.0	2019		
Press Freedom Index (best 0–100 worst)	52.8	2019		
SDG17 – Partnerships for the Goals				
Government spending on health and education (% of GDP)	5.1	2016		
For high-income and all OECD DAC countries: International concessional public finance, including official development assistance (% of GNI)	NA	NA		
Other countries: Government revenue excluding grants (% of GDP)	16.0	2018		
Corporate Tax Haven Score (best 0–100 worst)	* 0.0	2019		

* Imputed data point.

Source: Sachs, J., Schmidt-Traub, G., Kroll, C., Lafortune, G., Fuller, G., Woelm, F. 2020. The Sustainable Development Goals and COVID-19. Sustainable Development Report 2020. Cambridge: Cambridge University Press.