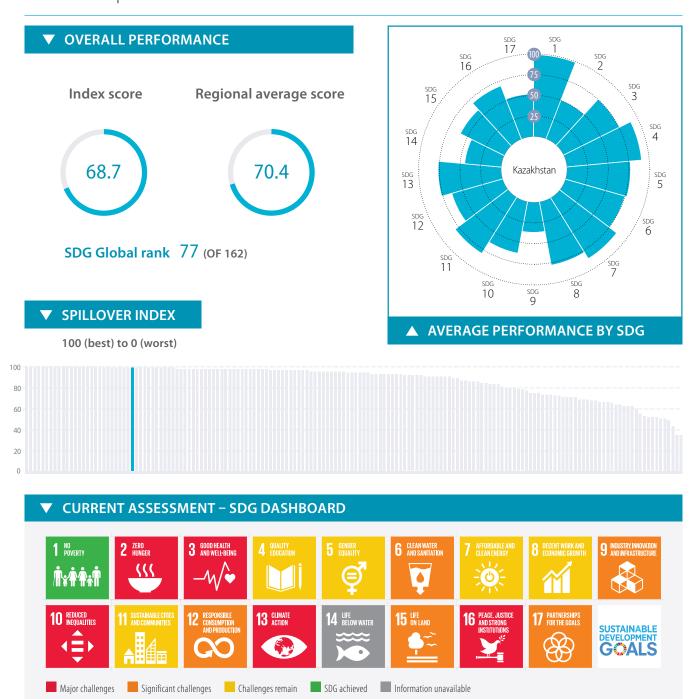
## **KAZAKHSTAN**

Eastern Europe and Central Asia





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**

## Performance by Indicator

SDG1 – End Poverty	Value	Rating	Trend	SDG9 – Industry, Innovation and Infrastructure		Rating Tre
Poverty headcount ratio at \$1.90/day (% population)	0.0	•	Ť	Population using the internet (%)	76.4	• 1
Poverty headcount ratio at \$3.20/day (% population)	0.1		T	Mobile broadband subscriptions (per 100 inhabitants)	76.6	• 1
SDG2 – Zero Hunger				Logistics performance index: Quality of trade and transport-related	2.5	• 1
Prevalence of undernourishment (% population)	2.5	•	1	infrastructure (1=low to 5=high)		
Prevalence of stunting (low height-for-age) in children under 5 years of age (%)	8.0	•	1	The Times Higher Education Universities Ranking, Average score of top 3 universities (0-100)	18.4	•
Prevalence of wasting in children under 5 years of age (%)	3.1	•	1		0.1	
Prevalence of obesity, BMI ≥ 30 (% adult population)	21.0	•	1	Number of scientific and technical journal articles (per 1,000 population)	0.1	
Cereal yield (t/ha)	1.3	•	1	Research and development expenditure (% GDP)	0.1	• 1
Sustainable Nitrogen Management Index	0.9	•	• •	SDG10 – Reduced Inequalities		
Human Trophic Level (best 2-3 worst)	2.4		$\rightarrow$	Gini Coefficient adjusted for top income (1-100)	41.0	•
SDG3 – Good Health and Well-Being				SDG11 – Sustainable Cities and Communities		
Maternal mortality rate (per 100,000 live births)	12	•	1	Annual mean concentration of particulate matter of less than 2.5 microns	13.8	• 1
Neonatal mortality rate (per 1,000 live births)	5.3	•	4	of diameter (PM2.5) in urban areas (µg/m³)		
Mortality rate, under-5 (per 1,000 live births)	10.0	•	<b>•</b>	Improved water source, piped (% urban population with access)	92.6	• -
Incidence of tuberculosis (per 100,000 population)	66.0	•	<b>*</b>	Satisfaction with public transport (%)	53.3	• 1
New HIV infections (per 1,000)	0.2	•	<b>*</b>	SDG12 – Responsible Consumption and Production		
Age-standardised death rate due to cardiovascular disease, cancer,	26.8	•	7	Municipal Solid Waste (kg/day/capita)	NA	•
diabetes, and chronic respiratory disease in populations age 30-70 years		Ĭ	•	E-waste generated (kg/capita)	8.2	•
(per 100,000 population)				Production-based SO <sub>2</sub> emissions (kg/capita)	155.0	• •
Age-standardised death rate attributable to household air pollution and	63	•	• •	Imported SO <sub>2</sub> emissions (kg/capita)	-52.0	• •
ambient air pollution (per 100,000 population)	22.2		7	Nitrogen production footprint (kg/capita)	47.3	• •
Traffic deaths rate (per 100,000 population)	23.2	•	•	Net imported emissions of reactive nitrogen (kg/capita)	-13.6	• •
Life Expectancy at birth (years)	71.1		7	SDG13 – Climate Action		
Adolescent fertility rate (births per 1,000 women ages 15-19)	28.4	•	<b>1</b>	Energy-related CO <sub>2</sub> emissions per capita (tCO <sub>2</sub> /capita)	14.3	
Births attended by skilled health personnel (%)	99.4		1	Imported CO <sub>2</sub> emissions, technology-adjusted (tCO <sub>2</sub> /capita)	-0.4	
Percentage of surviving infants who received 2 WHO-recommended vaccines (%)	99	•	1	People affected by climate-related disasters (per 100,000 population)	41.8	
Universal Health Coverage Tracer Index (0-100)	73.1	•	<b>↑</b>			
Subjective Wellbeing (average ladder score, 0-10)	6.0	•	T	CO <sub>2</sub> emissions embodied in fossil fuel exports (kg/capita)	17,226.5	•
SDG4 – Quality Education				SDG14 – Life Below Water		
Net primary enrolment rate (%)	87.6	•	1	Mean area that is protected in marine sites important to biodiversity (%)	43.4	• =
Lower secondary completion rate (%)	109.7	•	1	Ocean Health Index Goal-Clean Waters (0-100)	NA	•
Literacy rate of 15-24 year olds, both sexes (%)	99.9	•	• •	Percentage of Fish Stocks overexploited or collapsed by EEZ (%)	NA	•
SDG5 – Gender Equality				Fish caught by trawling (%)	NA	•
Demand for family planning satisfied by modern methods (% women	79.6	•	7	SDG15 – Life on Land		
married or in unions aged 15-49)				Mean area that is protected in terrestrial sites important to biodiversity (%)	16.3	• -
Female to male mean years of schooling, population age 25 + (%)	100.9	•	1	Mean area that is protected in freshwater sites important to biodiversity (%)	17.4	• -
Female to male labour force participation rate (%)	84.5	•	1	Red List Index of species survival (0-1)	0.9	• -
Seats held by women in national parliaments (%)	27.1	•	$\rightarrow$	Permanent Deforestation (5 year average annual %)	0.0	• •
SDG6 – Clean Water and Sanitation				Imported biodiversity threats (per million population)	1.4	• •
Population using at least basic drinking water services (%)	91.1	•	7	SDG16 – Peace, Justice and Strong Institutions		
Population using at least basic sanitation services (%)	97.8	•	1	Homicides (per 100,000 population)	4.8	• 1
Freshwater withdrawal as % total renewable water resources	28.1		• •	Unsentenced detainees (%)	0.1	• 1
Imported groundwater depletion (m³/year/capita)	2.8	•	• •	Population who feel safe walking alone at night in the city or area where	60.4	•
Anthropogenic wastewater that receives treatment (%)	15.6	•	• •	they live (%)		
				Property Rights (1-7)	4.0	•
SDG7 – Affordable and Clean Energy Access to electricity (% population)	100.0		•	Birth registrations with civil authority, children under 5 years of age (%)	99.7	• •
Access to electricity (% population)  Access to clean fuels & technology for cooking (% population)	95.3		<b>T</b>	Corruption Perception Index (0-100)	31	• 7
CO <sub>2</sub> emissions from fuel combustion / electricity output (MtCO <sub>2</sub> /TWh)			<b>A</b>	Children 5-14 years old involved in child labour (%)	2.2	•
CO2 emissions from fuel compustion / electricity output (MtCO2/1 Wff)	2.2	•	4	Transfers of major conventional weapons (exports) (constant 1990	* 0.0	• •
				US\$ million per 100,000 population)		
SDG8 – Decent Work and Economic Growth			• •	Freedom of Press Index (best 0-100 worst)	54.4	• -
Adjusted Growth (%)	-0.8					
Adjusted Growth (%) Prevalence of Modern Slavery (victims per 1,000 population)	4.2	•	• •	SDG17 – Partnerships for the Goals		
Adjusted Growth (%) Prevalence of Modern Slavery (victims per 1,000 population) Adults (15 years +) with an account at a bank or other financial institution		•	1	SDG17 – Partnerships for the Goals Government Health and Education spending (% GDP)	5.1	اء 🍙
Adjusted Growth (%) Prevalence of Modern Slavery (victims per 1,000 population) Adults (15 years +) with an account at a bank or other financial institution or with a mobile-money-service provider (%)	4.2 58.7	•		Government Health and Education spending (% GDP)	5.1 NA	• 1
Adjusted Growth (%) Prevalence of Modern Slavery (victims per 1,000 population) Adults (15 years +) with an account at a bank or other financial institution or with a mobile-money-service provider (%) Unemployment rate (% total labor force)	4.2 58.7 5.1	•	<b>↑</b>		5.1 NA	• •
Adjusted Growth (%) Prevalence of Modern Slavery (victims per 1,000 population) Adults (15 years +) with an account at a bank or other financial institution or with a mobile-money-service provider (%)	4.2 58.7	•		Government Health and Education spending (% GDP) High-income and all OECD DAC countries: International concessional	5.1 NA 16.5	• 1

<sup>\*</sup>Imputed data point

