TURKMENISTAN

Eastern Europe and Central Asia

▼ **AVERAGE PERFORMANCE BY SDG**
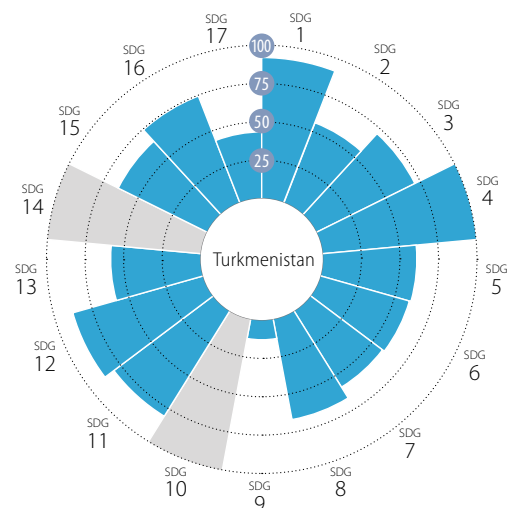

▼ **OVERALL PERFORMANCE**

COUNTRY RANKING

TURKMENISTAN

99/163

COUNTRY SCORE

66.1

REGIONAL AVERAGE: 71.6

▼ **SDG DASHBOARDS AND TRENDS**

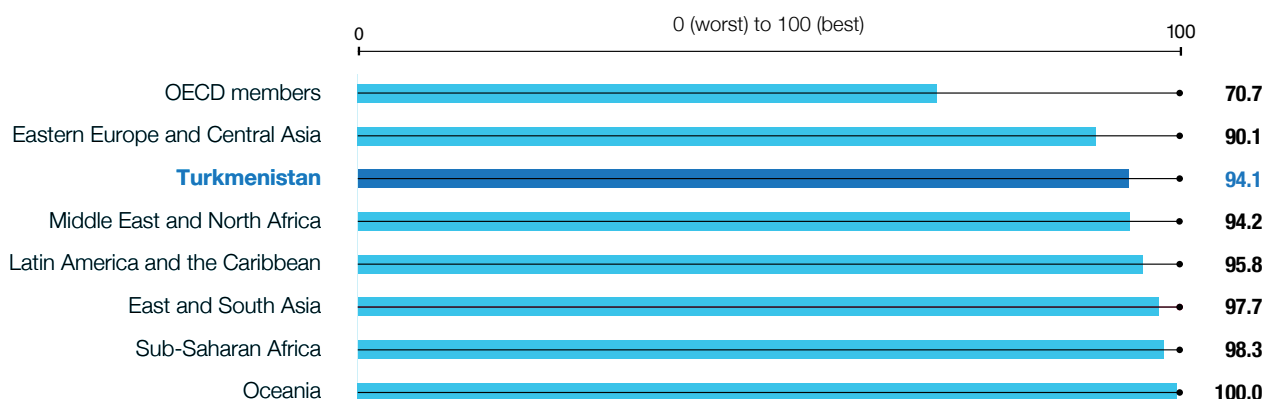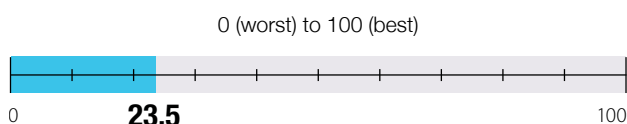|		
1 NO POVERTY →	2 ZERO HUNGER →	3 GOOD HEALTH AND WELL-BEING →
4 QUALITY EDUCATION ●	5 GENDER EQUALITY ↓	6 CLEAN WATER AND SANITATION ↑
7 AFFORDABLE AND CLEAN ENERGY ↗	8 DECENT WORK AND ECONOMIC GROWTH →	9 INDUSTRY, INNOVATION AND INFRASTRUCTURE →
10 REDUCED INEQUALITIES ●	11 SUSTAINABLE CITIES AND COMMUNITIES →	12 RESPONSIBLE CONSUMPTION AND PRODUCTION →
13 CLIMATE ACTION ↗	14 LIFE BELOW WATER ●	15 LIFE ON LAND ↗
16 PEACE, JUSTICE AND STRONG INSTITUTIONS →	17 PARTNERSHIPS FOR THE GOALS →	

■ Major challenges   ■ Significant challenges   ■ Challenges remain   ■ SDG achieved   ■ Information unavailable

↓ Decreasing   → Stagnating   ↗ Moderately improving   ↑ On track or maintaining SDG achievement   ● Information unavailable

Note: The full title of each SDG is available here: https://sustainabledevelopment.un.org/topics/sustainabledevelopmentgoals

▼ **INTERNATIONAL SPILLOVER INDEX**

0 (worst) to 100 (best)

OECD members	70.7
Eastern Europe and Central Asia	90.1
Turkmenistan	**94.1**
Middle East and North Africa	94.2
Latin America and the Caribbean	95.8
East and South Asia	97.7
Sub-Saharan Africa	98.3
Oceania	100.0

▼ **STATISTICAL PERFORMANCE INDEX**

0 (worst) to 100 (best)

23.5 →

▼ **MISSING DATA IN SDG INDEX**

17%

Sustainable Development Report 2022   From Crisis to Sustainable Development: the SDGs as Roadmap to 2030 and Beyond

TURKMENISTAN

SDG1 – No Poverty

Indicator	Value	Year	Rating	Trend
Poverty headcount ratio at $1.90/day (%)	0.6	2022	●	↑
Poverty headcount ratio at $3.20/day (%)	8.8	2022	●	↓

SDG2 – Zero Hunger

Indicator	Value	Year	Rating	Trend
Prevalence of undernourishment (%)	4.1	2019	●	↑
Prevalence of stunting in children under 5 years of age (%)	7.2	2019	●	↑
Prevalence of wasting in children under 5 years of age (%)	4.1	2019	●	↑
Prevalence of obesity, BMI ≥ 30 (% of adult population)	18.6	2016	●	↓
Human Trophic Level (best 2–3 worst)	2.3	2017	●	→
Cereal yield (tonnes per hectare of harvested land)	1.1	2018	●	↓
Sustainable Nitrogen Management Index (best 0–1.41 worst)	0.7	2015	●	↓
Exports of hazardous pesticides (tonnes per million population)	NA	NA	●	●

SDG3 – Good Health and Well-Being

Indicator	Value	Year	Rating	Trend
Maternal mortality rate (per 100,000 live births)	7	2017	●	↑
Neonatal mortality rate (per 1,000 live births)	23.5	2020	●	↓
Mortality rate, under-5 (per 1,000 live births)	41.8	2020	●	→
Incidence of tuberculosis (per 100,000 population)	47.0	2020	●	→
New HIV infections (per 1,000 uninfected population)	1.0	2020	●	→
Age-standardized death rate due to cardiovascular disease, cancer, diabetes, or chronic respiratory disease in adults aged 30–70 years (%)	27.7	2019	●	→
Age-standardized death rate attributable to household air pollution and ambient air pollution (per 100,000 population)	79	2016	●	●
Traffic deaths (per 100,000 population)	13.5	2019	●	↑
Life expectancy at birth (years)	69.8	2019	●	→
Adolescent fertility rate (births per 1,000 females aged 15 to 19)	22.0	2017	●	●
Births attended by skilled health personnel (%)	100.0	2016	●	●
Surviving infants who received 2 WHO-recommended vaccines (%)	98	2020	●	↑
Universal health coverage (UHC) index of service coverage (worst 0–100 best)	73	2019	●	↑
Subjective well-being (average ladder score, worst 0–10 best)	5.5	2019	●	●

SDG4 – Quality Education

Indicator	Value	Year	Rating	Trend
Participation rate in pre-primary organized learning (% of children aged 4 to 6)	NA	NA	●	●
Net primary enrollment rate (%)	NA	NA	●	●
Lower secondary completion rate (%)	NA	NA	●	●
Literacy rate (% of population aged 15 to 24)	99.8	2014	●	●

SDG5 – Gender Equality

Indicator	Value	Year	Rating	Trend
Demand for family planning satisfied by modern methods (% of females aged 15 to 49)	79.6	2019	●	●
Ratio of female-to-male mean years of education received (%)	NA	NA	●	●
Ratio of female-to-male labor force participation rate (%)	66.1	2020	●	→
Seats held by women in national parliament (%)	25.0	2020	●	↓

SDG6 – Clean Water and Sanitation

Indicator	Value	Year	Rating	Trend
Population using at least basic drinking water services (%)	100.0	2020	●	↑
Population using at least basic sanitation services (%)	99.4	2020	●	↑
Freshwater withdrawal (% of available freshwater resources)	143.6	2018	●	●
Anthropogenic wastewater that receives treatment (%)	9.8	2018	●	●
Scarce water consumption embodied in imports (m³ H₂O eq/capita)	1513.1	2018	●	●

SDG7 – Affordable and Clean Energy

Indicator	Value	Year	Rating	Trend
Population with access to electricity (%)	99.9	2019	●	↑
Population with access to clean fuels and technology for cooking (%)	99.9	2019	●	↑
CO₂ emissions from fuel combustion per total electricity output (MtCO₂/TWh)	4.0	2019	●	→
Share of renewable energy in total primary energy supply (%)	0.0	2019	●	→

SDG8 – Decent Work and Economic Growth

Indicator	Value	Year	Rating	Trend
Adjusted GDP growth (%)	-0.8	2019	●	●
Victims of modern slavery (per 1,000 population)	11.2	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)	40.6	2017	●	●
Unemployment rate (% of total labor force)	5.1	2022	●	↓
Fundamental labor rights are effectively guaranteed (worst 0–1 best)	NA	NA	●	●
Fatal work-related accidents embodied in imports (per 100,000 population)	0.4	2015	●	↑

SDG9 – Industry, Innovation and Infrastructure

Indicator	Value	Year	Rating	Trend
Population using the internet (%)	21.3	2017	●	●
Mobile broadband subscriptions (per 100 population)	14.8	2019	●	→
Logistics Performance Index: Quality of trade and transport-related infrastructure (worst 1–5 best)	2.2	2018	●	↗
The Times Higher Education Universities Ranking: Average score of top 3 universities (worst 0–100 best) *	0.0	2022	●	●
Articles published in academic journals (per 1,000 population)	0.0	2020	●	↓
Expenditure on research and development (% of GDP)	NA	NA	●	●

SDG10 – Reduced Inequalities

Indicator	Value	Year	Rating	Trend
Gini coefficient	NA	NA	●	●
Palma ratio	NA	NA	●	●

SDG11 – Sustainable Cities and Communities

Indicator	Value	Year	Rating	Trend
Proportion of urban population living in slums (%)	NA	NA	●	●
Annual mean concentration of particulate matter of less than 2.5 microns in diameter (PM2.5) (µg/m³)	19.9	2019	●	↗
Access to improved water source, piped (% of urban population)	77.4	2020	●	↓
Satisfaction with public transport (%)	71.0	2019	●	●

SDG12 – Responsible Consumption and Production

Indicator	Value	Year	Rating	Trend
Municipal solid waste (kg/capita/day)	0.3	2013	●	●
Electronic waste (kg/capita)	6.5	2019	●	●
Production-based SO₂ emissions (kg/capita)	5.7	2018	●	●
SO₂ emissions embodied in imports (kg/capita)	1.8	2018	●	●
Production-based nitrogen emissions (kg/capita)	35.7	2015	●	↓
Nitrogen emissions embodied in imports (kg/capita)	1.6	2015	●	↑
Exports of plastic waste (kg/capita)	NA	NA	●	●

SDG13 – Climate Action

Indicator	Value	Year	Rating	Trend
CO₂ emissions from fossil fuel combustion and cement production (tCO₂/capita)	12.5	2020	●	→
CO₂ emissions embodied in imports (tCO₂/capita)	0.7	2018	●	↑
CO₂ emissions embodied in fossil fuel exports (kg/capita)	NA	NA	●	●

SDG14 – Life Below Water

Indicator	Value	Year	Rating	Trend
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 or dredging (%)	NA	NA	●	●
Fish caught that are then discarded (%)	NA	NA	●	●
Marine biodiversity threats embodied in imports (per million population)	0.0	2018	●	●

SDG15 – Life on Land

Indicator	Value	Year	Rating	Trend
Mean area that is protected in terrestrial sites important to biodiversity (%)	14.0	2020	●	→
Mean area that is protected in freshwater sites important to biodiversity (%)	12.7	2020	●	→
Red List Index of species survival (worst 0–1 best)	1.0	2021	●	↑
Permanent deforestation (% of forest area, 5-year average)	0.0	2020	●	↑
Terrestrial and freshwater biodiversity threats embodied in imports (per million population)	0.2	2018	●	●

SDG16 – Peace, Justice and Strong Institutions

Indicator	Value	Year	Rating	Trend
Homicides (per 100,000 population)	4.2	2006	●	●
Unsentenced detainees (% of prison population)	10.9	2006	●	●
Population who feel safe walking alone at night in the city or area where they live (%)	93	2019	●	●
Property Rights (worst 1–7 best)	NA	NA	●	●
Birth registrations with civil authority (% of children under age 5)	99.9	2020	●	●
Corruption Perception Index (worst 0–100 best)	19	2021	●	→
Children involved in child labor (% of population aged 5 to 14)	0.3	2019	●	●
Exports of major conventional weapons (TIV constant million USD per 100,000 population) *	0.0	2020	●	●
Press Freedom Index (best 0–100 worst)	80.0	2021	●	→
Access to and affordability of justice (worst 0–1 best)	NA	NA	●	●

SDG17 – Partnerships for the Goals

Indicator	Value	Year	Rating	Trend
Government spending on health and education (% of GDP)	4.3	2019	●	↓
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)	NA	NA	●	●
Corporate Tax Haven Score (best 0–100 worst) *	0.0	2019	●	●
Statistical Performance Index (worst 0–100 best)	23.5	2019	●	→

* Imputed data point

5. Country Profiles