TURKMENISTAN

Eastern Europe and Central Asia

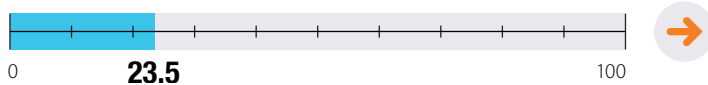### ▼ OVERALL PERFORMANCE

COUNTRY RANKING

Turkmenistan

117 /165

COUNTRY SCORE

61.1

REGIONAL AVERAGE: 71.4

STATISTICAL PERFORMANCE INDEX

0 (WORST) TO 100 (BEST)

| 0 | **23.5** | 100 |

▼ AVERAGE PERFORMANCE BY SDG
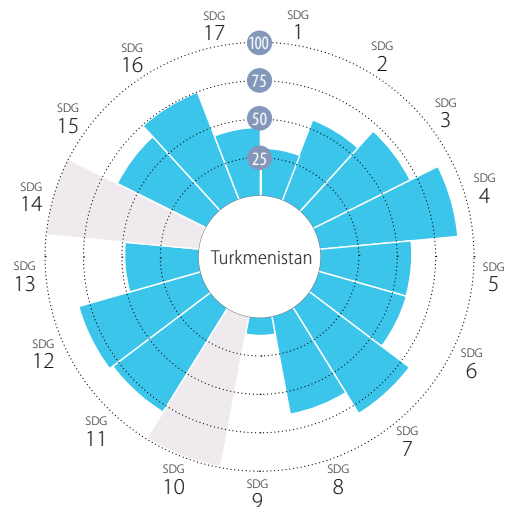
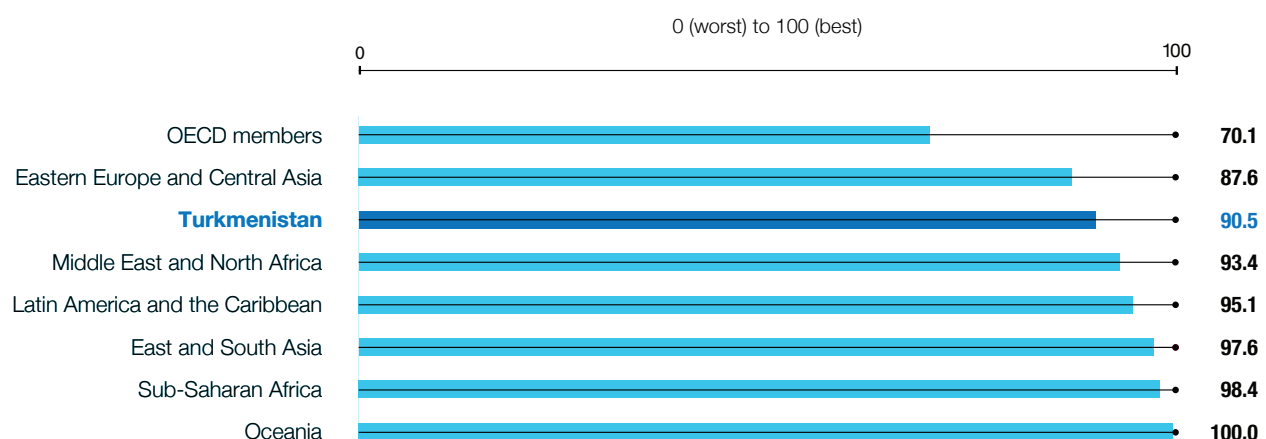

▼ SDG DASHBOARDS AND TRENDS

- 🟥 Major challenges
- 🟧 Significant challenges
- 🟨 Challenges remain
- 🟩 SDG achieved
- ⬛ Information unavailable
- ↓ Decreasing
- → Stagnating
- ↗ Moderately improving
- ↑ On track or maintaining SDG achievement
- ⚫ Information unavailable

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

▼ INTERNATIONAL SPILLOVER INDEX

0 (worst) to 100 (best)

OECD members	70.1
Eastern Europe and Central Asia	87.6
Turkmenistan	**90.5**
Middle East and North Africa	93.4
Latin America and the Caribbean	95.1
East and South Asia	97.6
Sub-Saharan Africa	98.4
Oceania	100.0

SDG1 – No Poverty

Indicator	Value	Year	Rating	Trend
Poverty headcount ratio at $1.90/day (%)	30.0	2021	red	↗
Poverty headcount ratio at $3.20/day (%)	58.0	2021	red	→

SDG2 – Zero Hunger

Indicator	Value	Year	Rating	Trend
Prevalence of undernourishment (%)	4.0	2018	green	↑
Prevalence of stunting in children under 5 years of age (%)	11.5	2015	orange	↗
Prevalence of wasting in children under 5 years of age (%)	4.2	2015	green	↑
Prevalence of obesity, BMI ≥ 30 (% of adult population)	18.6	2016	orange	↓
Human Trophic Level (best 2–3 worst)	2.3	2017	orange	→
Cereal yield (tonnes per hectare of harvested land)	1.1	2018	red	↓
Sustainable Nitrogen Management Index (best 0–1.41 worst)	0.7	2015	red	↓
Exports of hazardous pesticides (tonnes per million population)	NA	NA	grey	•

SDG3 – Good Health and Well-Being

Indicator	Value	Year	Rating	Trend
Maternal mortality rate (per 100,000 live births)	7	2017	green	↑
Neonatal mortality rate (per 1,000 live births)	23.6	2019	red	↓
Mortality rate, under-5 (per 1,000 live births)	42.0	2019	orange	→
Incidence of tuberculosis (per 100,000 population)	45.0	2019	orange	→
New HIV infections (per 1,000 uninfected population)	NA	NA	grey	•
Age-standardized death rate due to cardiovascular disease, cancer, diabetes, or chronic respiratory disease in adults aged 30–70 years (%)	29.5	2016	red	→
Age-standardized death rate attributable to household air pollution and ambient air pollution (per 100,000 population)	79	2016	yellow	•
Traffic deaths (per 100,000 population)	13.5	2019	orange	↑
Life expectancy at birth (years)	69.7	2019	red	→
Adolescent fertility rate (births per 1,000 females aged 15 to 19)	24.2	2018	orange	↑
Births attended by skilled health personnel (%)	100.0	2016	green	•
Surviving infants who received 2 WHO-recommended vaccines (%)	99	2019	green	↑
Universal health coverage (UHC) index of service coverage (worst 0–100 best)	70	2017	yellow	↑
Subjective well-being (average ladder score, worst 0–10 best)	5.5	2019	yellow	↓

SDG4 – Quality Education

Indicator	Value	Year	Rating	Trend
Net primary enrollment rate (%)	NA	NA	grey	•
Lower secondary completion rate (%)	80.1	2019	orange	•
Literacy rate (% of population aged 15 to 24)	99.8	2014	green	•

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	yellow	↗
Ratio of female-to-male mean years of education received (%)	NA	NA	grey	•
Ratio of female-to-male labor force participation rate (%)	61.6	2019	yellow	↓
Seats held by women in national parliament (%)	25.0	2020	orange	↓

SDG6 – Clean Water and Sanitation

Indicator	Value	Year	Rating	Trend
Population using at least basic drinking water services (%)	98.8	2017	green	↑
Population using at least basic sanitation services (%)	98.7	2017	green	↑
Freshwater withdrawal (% of available freshwater resources)	143.6	2013	red	•
Anthropogenic wastewater that receives treatment (%)	9.8	2018	red	•
Scarce water consumption embodied in imports (m³/capita)	13.2	2013	green	↑

SDG7 – Affordable and Clean Energy

Indicator	Value	Year	Rating	Trend
Population with access to electricity (%)	100.0	2018	green	↑
Population with access to clean fuels and technology for cooking (%)	99.3	2016	green	↑
CO_2 emissions from fuel combustion for electricity and heating per total electricity output (MtCO$_2$/TWh)	3.3	2018	red	→

SDG8 – Decent Work and Economic Growth

Indicator	Value	Year	Rating	Trend
Adjusted GDP growth (%)	-2.1	2018	orange	•
Victims of modern slavery (per 1,000 population)	11.2	2018	red	•
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	red	•
Unemployment rate (% of total labor force)	4.4	2020	green	↑
Fundamental labor rights are effectively guaranteed (worst 0–1 best)	NA	NA	grey	•
Fatal work-related accidents embodied in imports (per 100,000 population)	0.4	2015	green	↑

SDG9 – Industry, Innovation and Infrastructure

Indicator	Value	Year	Rating	Trend
Population using the internet (%)	21.3	2019	red	→
Mobile broadband subscriptions (per 100 population)	15.3	2017	red	•
Logistics Performance Index: Quality of trade and transport-related infrastructure (worst 1–5 best)	2.2	2018	orange	↗
The Times Higher Education Universities Ranking: Average score of top 3 universities (worst 0–100 best)	* 0.0	2020	orange	•
Scientific and technical journal articles (per 1,000 population)	0.0	2018	red	→
Expenditure on research and development (% of GDP)	NA	NA	grey	•

SDG10 – Reduced Inequalities

Indicator	Value	Year	Rating	Trend
Gini coefficient adjusted for top income	NA	NA	grey	•
Palma ratio	NA	NA	grey	•

SDG11 – Sustainable Cities and Communities

Indicator	Value	Year	Rating	Trend
Proportion of urban population living in slums (%)	NA	NA	grey	•
Annual mean concentration of particulate matter of less than 2.5 microns in diameter (PM2.5) (μg/m³)	19.9	2019	orange	↗
Access to improved water source, piped (% of urban population)	77.8	2017	orange	↓
Satisfaction with public transport (%)	71	2019	yellow	↓

SDG12 – Responsible Consumption and Production

Indicator	Value	Year	Rating	Trend
Municipal solid waste (kg/capita/day)	0.5	2013	green	•
Electronic waste (kg/capita)	6.5	2019	yellow	•
Production-based SO_2 emissions (kg/capita)	29.6	2012	green	•
SO_2 emissions embodied in imports (kg/capita)	8.2	2012	orange	•
Production-based nitrogen emissions (kg/capita)	30.1	2010	yellow	•
Nitrogen emissions embodied in imports (kg/capita)	2.4	2010	green	•

SDG13 – Climate Action

Indicator	Value	Year	Rating	Trend
CO_2 emissions from fossil fuel combustion and cement production (tCO$_2$/capita)	14.4	2019	red	↓
CO_2 emissions embodied in imports (tCO$_2$/capita)	1.0	2015	red	↑
CO_2 emissions embodied in fossil fuel exports (kg/capita)	NA	NA	grey	•

SDG14 – Life Below Water

Indicator	Value	Year	Rating	Trend
Mean area that is protected in marine sites important to biodiversity (%)	NA	NA	grey	•
Ocean Health Index: Clean Waters score (worst 0–100 best)	NA	NA	grey	•
Fish caught from overexploited or collapsed stocks (% of total catch)	NA	NA	grey	•
Fish caught by trawling or dredging (%)	NA	NA	grey	•
Fish caught that are then discarded (%)	NA	NA	grey	•
Marine biodiversity threats embodied in imports (per million population)	0.0	2018	green	•

SDG15 – Life on Land

Indicator	Value	Year	Rating	Trend
Mean area that is protected in terrestrial sites important to biodiversity (%)	14.0	2019	red	→
Mean area that is protected in freshwater sites important to biodiversity (%)	12.7	2019	red	→
Red List Index of species survival (worst 0–1 best)	1.0	2020	green	↑
Permanent deforestation (% of forest area, 5-year average)	0.0	2018	green	•
Terrestrial and freshwater biodiversity threats embodied in imports (per million population)	0.2	2018	green	•

SDG16 – Peace, Justice and Strong Institutions

Indicator	Value	Year	Rating	Trend
Homicides (per 100,000 population)	4.2	2006	red	•
Unsentenced detainees (% of prison population)	14.0	2012	green	•
Population who feel safe walking alone at night in the city or area where they live (%)	93	2019	green	↑
Property Rights (worst 1–7 best)	NA	NA	grey	•
Birth registrations with civil authority (% of children under age 5)	99.6	2019	green	•
Corruption Perception Index (worst 0–100 best)	19	2020	red	→
Children involved in child labor (% of population aged 5 to 14)	0.3	2016	green	•
Exports of major conventional weapons (TIV constant million USD per 100,000 population)	* 0.0	2019	green	•
Press Freedom Index (best 0–100 worst)	85.4	2020	red	↓
Access to and affordability of justice (worst 0–1 best)	NA	NA	grey	•

SDG17 – Partnerships for the Goals

Indicator	Value	Year	Rating	Trend
Government spending on health and education (% of GDP)	4.2	2018	red	↓
For high-income and all OECD DAC countries: International concessional public finance, including official development assistance (% of GNI)	NA	NA	grey	•
Other countries: Government revenue excluding grants (% of GDP)	NA	NA	grey	•
Corporate Tax Haven Score (best 0–100 worst)	* 0.0	2019	green	•
Statistical Performance Index (worst 0–100 best)	23.5	2019	red	→

* Imputed data point