CZECH REPUBLIC

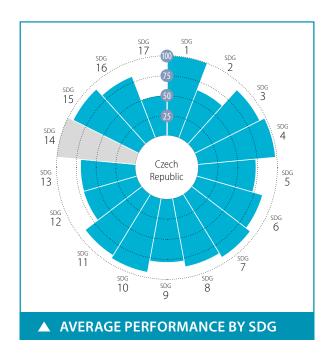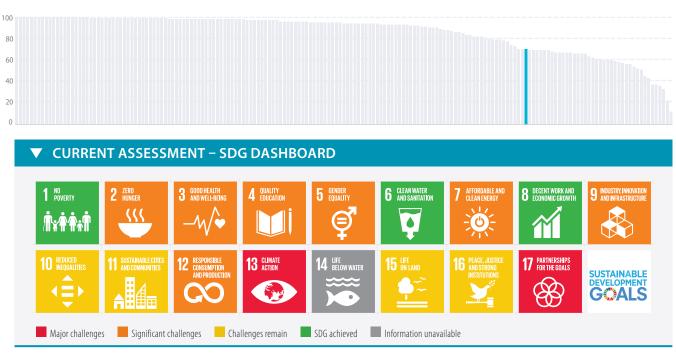## ▼ OVERALL PERFORMANCE

Index score

80.6

Regional average score

77.3

SDG Global rank 8 (OF 166)

▼ SPILLOVER INDEX

100 (best) to 0 (worst)

▲ AVERAGE PERFORMANCE BY SDG

Czech Republic

▼ CURRENT ASSESSMENT – SDG DASHBOARD

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	SUSTAINABLE DEVELOPMENT GOALS

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

▼ SDG 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 ↗	

↓ 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

CZECH REPUBLIC

SDG1 – No Poverty

Indicator	Value	Year	Rating	Trend
Poverty headcount ratio at $1.90/day (%)	0.3	2020	green	↑
Poverty headcount ratio at $3.20/day (%)	0.4	2020	green	↑
Poverty rate after taxes and transfers (%)	5.6	2017	green	↑

SDG2 – Zero Hunger

Indicator	Value	Year	Rating	Trend
Prevalence of undernourishment (%)	2.5	2017	green	↑
Prevalence of stunting in children under 5 years of age (%)	2.6	2001	green	↑
Prevalence of wasting in children under 5 years of age (%)	4.6	2001	green	↑
Prevalence of obesity, BMI ≥ 30 (% of adult population)	26.0	2016	red	↓
Human Trophic Level (best 2–3 worst)	2.4	2017	orange	↓
Cereal yield (tonnes per hectare of harvested land)	5.5	2017	green	↑
Sustainable Nitrogen Management Index (best 0–1.41 worst)	0.5	2015	yellow	↓
Yield gap closure (% of potential yield)	57.8	2015	orange	•

SDG3 – Good Health and Well-Being

Indicator	Value	Year	Rating	Trend
Maternal mortality rate (per 100,000 live births)	3	2017	green	↑
Neonatal mortality rate (per 1,000 live births)	1.8	2018	green	↑
Mortality rate, under-5 (per 1,000 live births)	3.4	2018	green	↑
Incidence of tuberculosis (per 100,000 population)	5.4	2018	green	↑
New HIV infections (per 1,000 uninfected population)	0.1	2018	green	↑
Age-standardized death rate due to cardiovascular disease, cancer, diabetes, or chronic respiratory disease in adults aged 30–70 years (%)	15.0	2016	green	↑
Age-standardized death rate attributable to household air pollution and ambient air pollution (per 100,000 population)	30	2016	yellow	•
Traffic deaths (per 100,000 population)	5.9	2016	green	↑
Life expectancy at birth (years)	79.2	2016	yellow	↑
Adolescent fertility rate (births per 1,000 adolescent females aged 15 to 19)	12.0	2017	green	↑
Births attended by skilled health personnel (%)	99.8	2013	green	•
Percentage of surviving infants who received 2 WHO-recommended vaccines (%)	96.0	2018	green	↑
Universal health coverage (UHC) index of service coverage (worst 0–100 best)	76.0	2017	yellow	↑
Subjective well-being (average ladder score, worst 0–10 best)	7.0	2018	green	↑
Gap in life expectancy at birth among regions (years)	3.4	2016	yellow	•
Gap in self-reported health status by income (percentage points)	41.8	2018	red	↓
Daily smokers (% of population aged 15 and over)	18.4	2017	yellow	↑

SDG4 – Quality Education

Indicator	Value	Year	Rating	Trend
Net primary enrollment rate (%)	* 98.1	2017	green	↑
Lower secondary completion rate (%)	* 98.1	2017	green	↑
Literacy rate (% of population aged 15 to 24)	NA	NA	•	•
Participation rate in pre-primary organized learning (% of children aged 4 to 6)	89.4	2017	yellow	↓
Tertiary educational attainment (% of population aged 25 to 34)	33.3	2018	yellow	↑
PISA score (worst 0–600 best)	495.3	2018	green	↑
Variation in science performance explained by socio-economic status (%)	16.9	2018	orange	↑
Underachievers in science (% of 15-year-olds)	18.8	2018	yellow	↑
Resilient students in science (% of 15-year-olds)	30.5	2018	yellow	↑

SDG5 – Gender Equality

Indicator	Value	Year	Rating	Trend
Demand for family planning satisfied by modern methods (% of females aged 15 to 49 who are married or in unions)	85.7	2008	green	↑
Ratio of female-to-male mean years of education received (%)	96.2	2018	yellow	↓
Ratio of female-to-male labor force participation rate (%)	76.9	2019	green	↑
Seats held by women in national parliament (%)	22.5	2020	orange	→
Gender wage gap (% of male median wage)	15.1	2018	orange	↗
Gender gap in time spent doing unpaid work (minutes/day)	NA	NA	•	•

SDG6 – Clean Water and Sanitation

Indicator	Value	Year	Rating	Trend
Population using at least basic drinking water services (%)	99.9	2017	green	•
Population using at least basic sanitation services (%)	99.1	2017	green	•
Freshwater withdrawal (% of available freshwater resources)	24.9	2015	green	•
Anthropogenic wastewater that receives treatment (%)	60.8	2018	green	↑
Scarce water consumption embodied in imports (m³/capita)	17.7	2013	green	↑
Population using safely managed water services (%)	97.9	2017	green	↑
Population using safely managed sanitation services (%)	94.5	2017	green	↑

SDG7 – Affordable and Clean Energy

Indicator	Value	Year	Rating	Trend
Population with access to electricity (%)	100.0	2017	green	↑
Population with access to clean fuels and technology for cooking (%)	97.1	2016	green	↑
CO_2 emissions from fuel combustion for electricity and heating per total electricity output (MtCO$_2$/TWh)	1.3	2017	orange	→
Share of renewable energy in total primary energy supply (%)	10.3	2018	orange	→

SDG8 – Decent Work and Economic Growth

Indicator	Value	Year	Rating	Trend
Adjusted GDP growth (%)	1.5	2018	green	•
Victims of modern slavery (per 1,000 population)	2.9	2018	green	•
Adults with an account at a bank or other financial institution or with a mobile-money-service provider (% of population aged 15 or over)	81.0	2017	green	↑
Fatal work-related accidents embodied in imports (per 100,000 population)	0.8	2010	green	↑
Employment-to-population ratio (%)	75.1	2019	green	↑
Youth not in employment, education or training (NEET) (% of population aged 15 to 29)	10.0	2018	green	↑

SDG9 – Industry, Innovation and Infrastructure

Indicator	Value	Year	Rating	Trend
Population using the internet (%)	80.7	2018	green	↑
Mobile broadband subscriptions (per 100 population)	88.0	2018	green	↑
Logistics Performance Index: Quality of trade and transport-related infrastructure (worst 1–5 best)	3.5	2018	green	↑
The Times Higher Education Universities Ranking: Average score of top 3 universities (worst 0–100 best)	34.7	2020	green	•
Scientific and technical journal articles (per 1,000 population)	1.5	2018	green	↑
Expenditure on research and development (% of GDP)	1.8	2017	green	↑
Researchers (per 1,000 employed population)	7.6	2018	yellow	↑
Triadic patent families filed (per million population)	4.2	2017	red	→
Gap in internet access by income (percentage points)	35.5	2019	green	↑
Women in science and engineering (% of tertiary graduates in science and engineering)	32.2	2015	yellow	•

SDG10 – Reduced Inequalities

Indicator	Value	Year	Rating	Trend
Gini coefficient adjusted for top income	30.0	2015	green	↑
Palma ratio	0.9	2017	green	↑
Elderly poverty rate (% of population aged 66 or over)	7.4	2017	yellow	↓

SDG11 – Sustainable Cities and Communities

Indicator	Value	Year	Rating	Trend
Annual mean concentration of particulate matter of less than 2.5 microns in diameter (PM2.5) (µg/m³)	16.1	2017	yellow	↗
Access to improved water source, piped (% of urban population)	99.0	2017	green	↑
Satisfaction with public transport (%)	70.5	2018	yellow	→
Population with rent overburden (%)	2.5	2017	green	•

SDG12 – Responsible Consumption and Production

Indicator	Value	Year	Rating	Trend
Electronic waste (kg/capita)	15.9	2016	red	•
Production-based SO_2 emissions (kg/capita)	51.8	2012	yellow	•
SO_2 emissions embodied in imports (kg/capita)	9.1	2012	orange	•
Production-based nitrogen emissions (kg/capita)	31.7	2010	green	•
Nitrogen emissions embodied in imports (kg/capita)	7.5	2010	green	•
Non-recycled municipal solid waste (kg/capita/day)	0.6	2018	green	•

SDG13 – Climate Action

Indicator	Value	Year	Rating	Trend
Energy-related CO_2 emissions (tCO$_2$/capita)	9.1	2017	red	↓
CO_2 emissions embodied in imports (tCO$_2$/capita)	1.7	2015	red	→
CO_2 emissions embodied in fossil fuel exports (kg/capita)	671.4	2019	yellow	•
Effective carbon rate (EUR/tCO$_2$)	7.6	2016	red	•

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 (%)	NA	NA	•	•
Marine biodiversity threats embodied in imports (per million population)	0.1	2018	green	•

SDG15 – Life on Land

Indicator	Value	Year	Rating	Trend
Mean area that is protected in terrestrial sites important to biodiversity (%)	92.3	2018	green	↑
Mean area that is protected in freshwater sites important to biodiversity (%)	92.1	2018	green	↑
Red List Index of species survival (worst 0–1 best)	1.0	2019	green	↑
Permanent deforestation (% of forest area, 5-year average)	0.0	2018	green	•
Terrestrial and freshwater biodiversity threats embodied in imports (per million population)	1.6	2018	yellow	•

SDG16 – Peace, Justice and Strong Institutions

Indicator	Value	Year	Rating	Trend
Homicides (per 100,000 population)	0.6	2017	green	↑
Unsentenced detainees (% of prison population)	8.4	2018	green	↑
Percentage of population who feel safe walking alone at night in the city or area where they live (%)	72.4	2018	green	↑
Property Rights (worst 1–7 best)	4.7	2019	yellow	•
Birth registrations with civil authority (% of children under age 5)	100.0	2016	green	•
Corruption Perception Index (worst 0–100 best)	56.0	2019	yellow	→
Children involved in child labor (% of population aged 5 to 14)	* 0.0	2016	green	•
Exports of major conventional weapons (TIV constant million USD per 100,000 population)	0.9	2019	yellow	•
Press Freedom Index (best 0–100 worst)	24.9	2019	green	↑
Persons held in prison (per 100,000 population)	208.7	2017	orange	↓

SDG17 – Partnerships for the Goals

Indicator	Value	Year	Rating	Trend
Government spending on health and education (% of GDP)	11.4	2016	green	↑
For high-income and all OECD DAC countries: International concessional public finance, including official development assistance (% of GNI)	0.2	2017	red	→
Other countries: Government revenue excluding grants (% of GDP)	NA	NA	•	•
Corporate Tax Haven Score (best 0–100 worst)	58.9	2019	•	•
Financial Secrecy Score (best 0–100 worst)	55.4	2020	red	•
Shifted profits of multinationals (US$ billion)	2.2	2016	green	•