ESTONIA

▼ Overall Performance

Index score

70.4
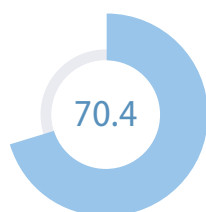
SDG Rank

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▼ Performance by SDG

Estonia
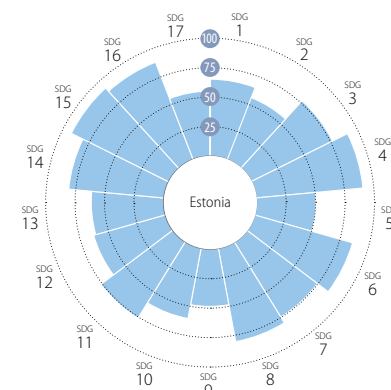
▼ Current Assessment – SDG Dashboard

🟩 SDG achieved	🟨 Challenges remain
🟧 Significant challenges remain	🟥 Major challenges remain
⬜ Data unavailable	

▼ SDG Trends

⬆ On track or maintaining SDG achievement   ↗ Moderately improving   ➡ Stagnating   ⬇ Decreasing   •• Data unavailable

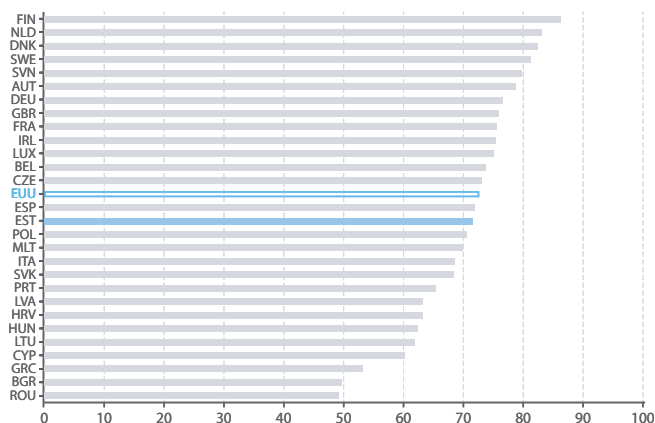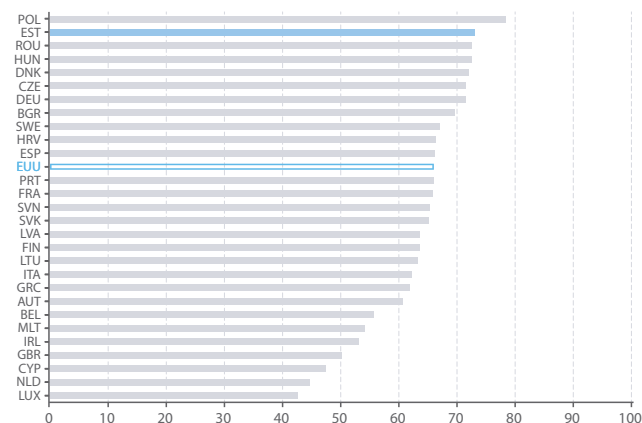## ▼ Leave No One Behind Index

100 (best) to 0 (worst)

▼ Spillover Index

100 (best) to 0 (worst)

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 at: https://sustainabledevelopment.un.org/topics/sustainabledevelopmentgoals

Detailed results and methodology available online at https://www.sdgindex.org/EU

ESTONIA

Performance by Indicator

SDG1 – No Poverty

Indicator	Value	Year	Rating	Trend
People at risk of income poverty after social transfers (%)	21.9	2018	orange	↓
Severely materially deprived people (%)	3.8	2018	green	↑
Poverty headcount ratio at $5.50/day (%)	0.8	2019	green	↑
In work at-risk-of-poverty rate (%)	9.3	2018	yellow	↑

SDG2 – Zero Hunger

Indicator	Value	Year	Rating	Trend
Prevalence of obesity, BMI ≥ 30 (% of adult population)	21.2	2016	orange	↓
Human Trophic Level (best 2–3 worst)	2.4	2013	orange	→
Yield gap closure (%)	40.7	2015	red	••
Gross nitrogen balance on agricultural land by nutrient (kg/hectare)	22.0	2015	green	↑
Ammonia emissions from agriculture (kg/hectare)	9.0	2017	green	↑

SDG3 – Good Health and Well-Being

Indicator	Value	Year	Rating	Trend
Life expectancy at birth (years)	78.4	2017	yellow	↑
Gap in life expectancy at birth among regions (years)	3.7	2017	green	••
Population with good or very good perceived health (% of population aged 16 or over)	51.8	2018	orange	→
Gap in self-reported health, by income (p.p.)	42.8	2018	orange	↓
Self-reported unmet need for medical examination and care (%)	16.4	2018	orange	↓
Gap in self-reported unmet need for medical examination and care, by income (p.p.)	1.6	2018	green	↑
Gap in self-reported unmet need for medical examination and care, urban vs rural areas (p.p.)	**0	2018	green	↑
New reported cases of HIV (per 100,000 population)	16.6	2017	green	↑
New reported cases of tuberculosis (per 100,000 population)	13.3	2017	yellow	↑
Age-standardised death rate due to cardiovascular disease, cancer, diabetes, and chronic respiratory disease (per 100,000 population aged 30 to 70)	17.0	2016	yellow	↑
Suicide rate (per 100,000 population)	14.3	2016	yellow	↑
Age-standardised death rate attributable to household air pollution and ambient air pollution (per 100,000 population)	25	2016	yellow	••
Mortality rate, under-5 (per 1,000 live births)	2.7	2017	green	↑
People killed in road accidents (per 100,000 population)	3.6	2017	green	↑
Surviving infants who received 2 WHO-recommended vaccines (%)	93	2017	yellow	↑
Alcohol consumption (litre/capita/year)	10.3	2017	green	↑
Smoking prevalence (%)	23	2017	green	↑
People covered by health insurance for a core set of services (%)	94.0	2016	yellow	••
Share of total health spending financed by out-of-pocket payments (%)	23.2	2018	green	↑
Subjective Wellbeing (average ladder score, worst 0–10 best)	6.1	2018	green	↑

SDG4 – Quality Education

Indicator	Value	Year	Rating	Trend
Participation in early childhood education (% of population aged 4 to 6)	92.9	2017	green	↑
Early leavers from education and training (% of population aged 18 to 24)	11.3	2018	yellow	↑
PISA score (worst 0–600 best)	524.3	2015	green	↑
Underachievers in science (% of population aged 15)	8.8	2015	green	↑
Variation in science performance explained by students' socio-economic status (%)	7.8	2015	green	••
Resilient students (%)	48.3	2015	green	••
Tertiary educational attainment (% of population aged 30 to 34)	47.2	2018	green	↑
Adult participation in learning (%)	19.7	2018	green	↑
Numeracy score in the Survey of Adult Skills (PIAAC) (worst 0–500 best)	273.1	2016	green	••

SDG5 – Gender Equality

Indicator	Value	Year	Rating	Trend
Unadjusted gender pay gap (% of gross male earnings)	25.6	2017	orange	↗
Gender employment gap (p.p.)	7.8	2018	green	↑
Population inactive due to caring responsibilities (% of population aged 20 to 64)	29.4	2018	yellow	↓
Seats held by women in national parliaments (%)	27.7	2019	orange	↗
Positions held by women in senior management positions (%)	8.0	2018	red	↓
Women who feel safe walking alone at night in the city or area where they live (%)	70.0	2018	yellow	↑

SDG6 – Clean Water and Sanitation

Indicator	Value	Year	Rating	Trend
Population having neither a bath, nor a shower, nor indoor flushing toilet in their household (%)	4.0	2018	yellow	↑
Population connected to at least secondary wastewater treatment (%)	87.9	2017	green	↑
Freshwater abstraction (% of long term average available water)	14.5	2017	green	↑
Imported groundwater depletion (m³/capita/year)	4.7	2010	green	••
Population using safely managed water services (%)	81.7	2015	orange	↓
Population using safely managed sanitation services (%)	92.9	2015	green	↑

SDG7 – Affordable and Clean Energy

Indicator	Value	Year	Rating	Trend
Population unable to keep home adequately warm (%)	2.3	2018	green	↑
Share of renewable energy in gross final energy consumption (%)	29.2	2017	yellow	↑
CO$_2$ emissions from fuel combustion per electricity output (MtCO$_2$/TWh)	1.5	2015	red	→

SDG8 – Decent Work and Economic Growth

Indicator	Value	Year	Rating	Trend
Protection of fundamental labour rights (worst 0–1 best)	0.71	2019	green	••
Gross disposable income (€/capita)	15,963	2017	yellow	↑
Youth not in employment, education or training (NEET) (% of population aged 15 to 29)	11.7	2018	green	↑
Employment rate (%)	79.5	2018	green	↑

SDG8 – (continued)

Indicator	Value	Year	Rating	Trend
Long term unemployment rate (%)	1.3	2018	green	↑
People killed in accidents at work (per 100,000 population)	1.2	2017	green	↑
Victims of modern slavery (per 1,000 population)	3.6	2018	green	••
Fatal work-related accidents embodied in imports (per 100,000 population)	0.7	2010	green	••

SDG9 – Industry, Innovation and Infrastructure

Indicator	Value	Year	Rating	Trend
Gross domestic expenditure on R&D (% of GDP)	1.3	2017	yellow	↓
R&D personnel (% of active population)	0.9	2017	yellow	↗
Patent applications to the European Patent Office (per 1,000,000 population)	27.6	2017	orange	↗
Households with broadband access (%)	89.0	2018	green	↑
Gap in broadband access, urban vs rural areas (p.p.)	2.0	2018	green	↑
Individuals aged 55 to 74 years old who have basic or above basic digital skills (%)	28.0	2017	yellow	••
Logistics performance index: Quality of trade and transport-related infrastructure (worst 1–5 best)	3.1	2018	green	↑
The Times Higher Education Universities Ranking: Average score of top 3 universities (worst 0–100 best)	37.4	2019	green	••
Scientific and technical journal articles (per 1,000 population)	1.1	2016	green	↑

SDG10 – Reduced Inequalities

Indicator	Value	Year	Rating	Trend
Gini Coefficient adjusted for top income	37.4	2014	orange	↓
Palma ratio	1.1	2016	yellow	↑
Elderly poverty rate (%)	35.7	2016	red	↓

SDG11 – Sustainable Cities and Communities

Indicator	Value	Year	Rating	Trend
Share of green space in urban areas (%)	27.9	2012	green	••
Overcrowding rate among people living with below 60% of median equivalized income (%)	12.9	2018	green	↑
Recycling rate of municipal waste (%)	28.4	2017	orange	↓
Population living in a dwelling with a leaking roof, damp walls, floors or foundation or rot in window frames or floor (%)	13.6	2018	green	↑
Satisfaction with public transport (%)	65.2	2018	green	↑
Exposure to air pollution: PM2.5 in urban areas (µg/m³)	5.3	2017	green	↑
Access to improved water source, piped (% of urban population)	99.7	2017	green	↑

SDG12 – Responsible Consumption and Production

Indicator	Value	Year	Rating	Trend
Circular material use rate (%)	11.8	2016	orange	••
Production-based SO$_2$ emissions (kg/capita)	68.3	2010	red	••
Imported SO$_2$ emissions (kg/capita)	-4.5	2010	green	••
Nitrogen production footprint (kg/capita)	38.0	2010	orange	••
Net imported emissions of reactive nitrogen (kg/capita)	27.8	2010	yellow	••

SDG13 – Climate Action

Indicator	Value	Year	Rating	Trend
Contribution to the international 100bn USD commitment on climate related expending (per 10,000€ of GDP)	0.3	2017	red	↓
Energy-related CO$_2$ emissions (tCO$_2$/capita)	14.2	2016	red	↗
Imported CO$_2$ emissions, technology-adjusted (tCO$_2$/capita)	-3.1	2016	green	••
CO$_2$ emissions embodied in fossil fuel exports (kg/capita)	29.9	2017	green	••

SDG14 – Life Below Water

Indicator	Value	Year	Rating	Trend
Bathing sites of excellent quality (%)	66.7	2018	yellow	↑
Fish stocks overexploited or collapsed by EEZ (%)	1.3	2014	green	↑
Fish caught by trawling (%)	29.6	2014	red	↓
Mean area that is protected in marine sites important to biodiversity (%)	97.8	2018	green	↑

SDG15 – Life on Land

Indicator	Value	Year	Rating	Trend
Mean area that is protected in terrestrial sites important to biodiversity (%)	94.8	2018	green	↑
Mean area that is protected in freshwater sites important to biodiversity (%)	93.5	2018	green	↑
Biochemical oxygen demand in rivers (mg O$_2$/litre)	1.6	2015	green	↑
Nitrate in groundwater (mg NO$_3$/litre)	6.6	2015	green	↑
Imported biodiversity threats (per 1,000,000 population)	8.4	2015	orange	↑
Red List Index of species survival (worst 0–1 best)	0.99	2019	yellow	→

SDG16 – Peace, Justice and Strong Institutions

Indicator	Value	Year	Rating	Trend
Death rate due to homicide (per 100,000 population)	2.7	2016	yellow	↑
Population reporting crime in their area (%)	7.4	2018	green	↑
Gap in population reporting crime in their area, by income (p.p.)	0.2	2018	green	↑
Access to justice (worst 0–1 best)	0.74	2019	green	↑
Timeliness of administrative proceedings (worst 0–1 best)	0.78	2019	green	↑
Constraints on government power (worst 0–1 best)	0.84	2019	green	↑
Corruption Perception Index (worst 0–100 best)	73.0	2018	green	↑
Unsentenced detainees (% of prison population)	24.8	2015	green	↑
Property Rights (worst 1–7 best)	5.4	2018	green	↑
Exports of major conventional weapons (TIV constant 1990 million USD per 100,000 population)	0.0	2017	green	••
Press Freedom Index (best 0–100 worst)	14.1	2018	green	↑

SDG17 – Partnerships for the Goals

Indicator	Value	Year	Rating	Trend
Official development assistance (% of GNI)	0.2	2018	red	→
Shifted profits of multinationals (billion USD)	0.2	2015	green	••
Corporate Tax Haven Score (best 0–100 worst)	66.5	2019	orange	••

* Imputed data point
Only positive values are reported for "gap" indicators. For negative values, "0" is imputed to indicate an absence of meaningful gaps disadvantaging the targeted group.