ITALY

Southern Europe

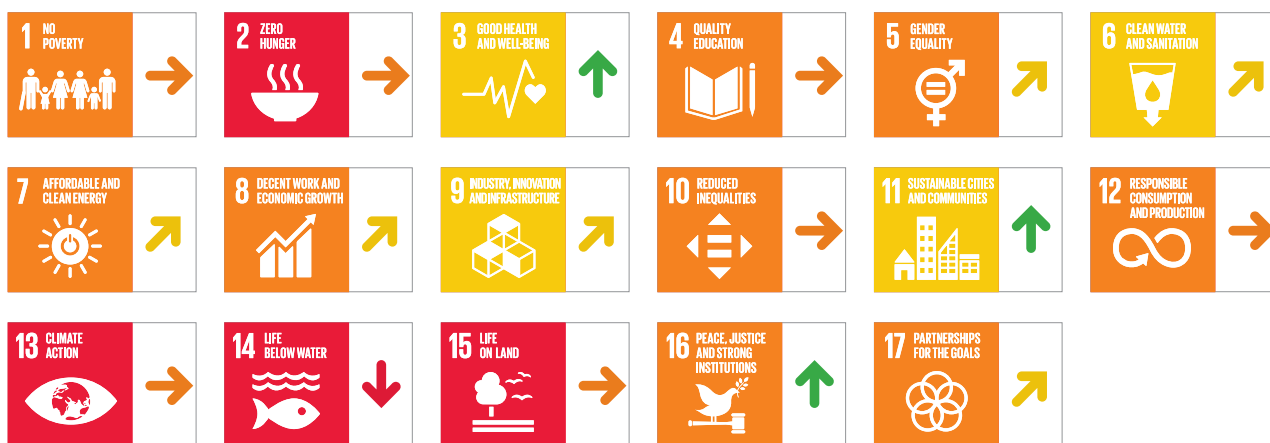## ▼ Overall Performance

Index score

68.5

SDG Rank

Italy

23 /34

▼ Performance by SDG

SDG 1, SDG 2, SDG 3, SDG 4, SDG 5, SDG 6, SDG 7, SDG 8, SDG 9, SDG 10, SDG 11, SDG 12, SDG 13, SDG 14, SDG 15, SDG 16, SDG 17

Italy
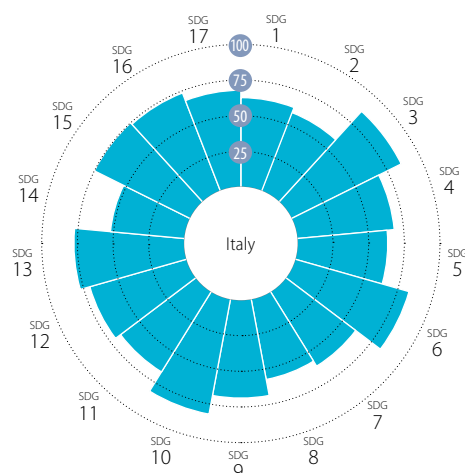
▼ SDG Dashboards and Trends

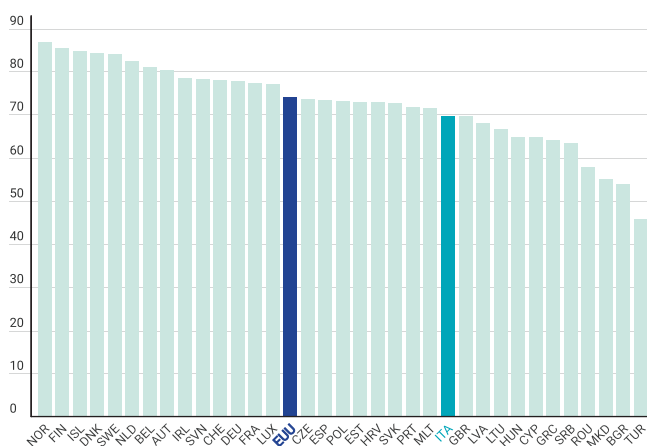|		
1 NO POVERTY →	2 ZERO HUNGER →	3 GOOD HEALTH AND WELL-BEING ↑
4 QUALITY EDUCATION →	5 GENDER EQUALITY ↗	6 CLEAN WATER AND SANITATION ↗
7 AFFORDABLE AND CLEAN ENERGY ↗	8 DECENT WORK AND ECONOMIC GROWTH ↗	9 INDUSTRY, INNOVATION AND INFRASTRUCTURE ↗
10 REDUCED INEQUALITIES →	11 SUSTAINABLE CITIES AND 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

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

▼ Leave No One Behind Index

100 (best) to 0 (worst)

NOR FIN ISL DNK SWE NLD BEL AUT IRL SVN CHE DEU FRA LUX **EUU** CZE ESP POL EST HRV SVK PRT MLT **ITA** GBR LVA LTU HUN CYP GRC SRB ROU MKD BGR TUR

▼ Spillover Index

100 (best) to 0 (worst)

POL ROU HUN HRV CZE LVA SVK GRC EST SVN BGR PRT DNK SWE **ITA** LTU **EUU** FIN ESP ISL NOR DEU MLT AUT CYP FRA IRL BEL GBR LUX CHE NLD

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:
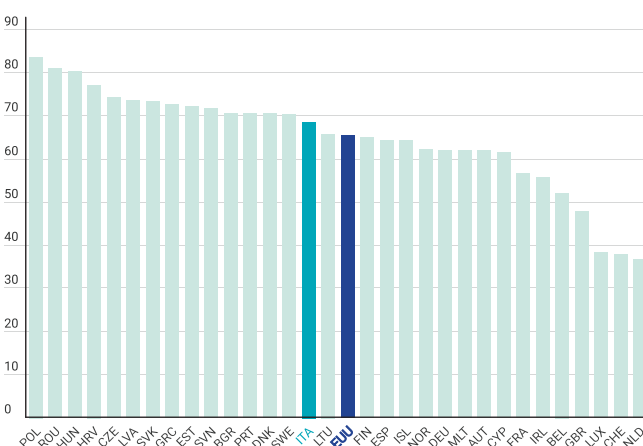https://sustainabledevelopment.un.org/topics/sustainabledevelopmentgoals. Detailed results and methodology available online at https://www.sdgindex.org/EU

ITALY

Performance by Indicator

SDG1 – No Poverty

Indicator	Value	Year	Rating	Trend
People at risk of income poverty after social transfers (%)	20.1	2019	orange	↓
Severely materially deprived people (%)	7.4	2019	yellow	↑
Poverty headcount ratio at $5.50/day (%)	2.2	2021	yellow	→

SDG2 – Zero Hunger

Indicator	Value	Year	Rating	Trend
Prevalence of obesity, BMI ≥ 30 (% of adult population)	11.7	2019	yellow	↓
Human Trophic Level (best 2–3 worst)	2.42	2017	red	→
Yield gap closure (%)	58.9	2015	yellow	•
Gross nitrogen balance on agricultural land (kg/hectare)	68.0	2017	yellow	↓
Ammonia emissions from agriculture (kg/hectare)	26.1	2018	yellow	↗
Exports of pesticides banned in the EU (kg per 1,000 population)	156.9	2019	red	•

SDG3 – Good Health and Well-Being

Indicator	Value	Year	Rating	Trend
Life expectancy at birth (years)	82.4	2020	green	↑
Gap in life expectancy at birth among regions (years)	2.8	2019	green	↑
Population with good or very good perceived health (% of population aged 16 or over)	72.9	2019	green	↑
Gap in self-reported health, by income (p.p.)	9.3	2019	green	↑
Gap in self-reported unmet need for medical examination and care, by income (p.p.)	3.7	2019	yellow	↑
New reported cases of tuberculosis (per 100,000 population)	7.1	2019	green	↑
Standardised preventable and treatable mortality (per 100,000 population aged less than 75)	169.0	2018	green	↑
Suicide rate (per 100,000 population)	5.7	2018	green	↑
Age-standardised death rate attributable to household air pollution and ambient air pollution (per 100,000 population)	15	2016	green	•
Mortality rate, under-5 (per 1,000 live births)	3.1	2019	green	↑
People killed in road accidents (per 100,000 population)	5.3	2019	green	↑
Surviving infants who received 2 WHO-recommended vaccines (%)	94	2019	green	↑
Population engaging in heavy, episodic drinking at least once a week (%)	0.9	2019	green	↑
Smoking prevalence (%)	23	2020	green	↑
People covered by health insurance for a core set of services (%)	100.0	2019	green	↑
Share of total health spending financed by out-of-pocket payments (%)	23.7	2020	green	↑
Subjective Wellbeing (average ladder score, worst 0–10 best)	6.5	2021	green	↑
Individuals that use the internet to make appointments with a practicioner (%)	12	2020	orange	↗

SDG4 – Quality Education

Indicator	Value	Year	Rating	Trend
Participation in early childhood education (% of children between age of 3 and starting age of compulsory primary education)	93.6	2019	green	↑
Early leavers from education and training (% of population aged 18 to 24)	13.1	2020	orange	↑
PISA score (worst 0–600 best)	477.0	2018	yellow	↓
Underachievers in science (% of population aged 15)	25.9	2018	yellow	↓
Variation in science performance explained by students' socio-economic status (%)	8.5	2018	green	↑
Tertiary educational attainment (% of population aged 25 to 34)	28.9	2020	orange	↗
Adult participation in learning (%)	7.2	2020	yellow	↓

SDG5 – Gender Equality

Indicator	Value	Year	Rating	Trend
Unadjusted gender pay gap (% of gross male earnings)	4.7	2019	green	↑
Gender employment gap (p.p.)	19.9	2020	orange	→
Population inactive due to caring responsibilities (% of population aged 20 to 64)	26.0	2020	yellow	↓
Seats held by women in national parliaments (%)	35.6	2020	yellow	↑
Positions held by women in senior management positions (%)	38.4	2020	yellow	↑
Proportion of ICT specialists that are women (%)	15.7	2020	orange	→

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 (%)	0.5	2019	green	↑
Population connected to at least secondary wastewater treatment (%)	59.6	2015	yellow	•
Freshwater abstraction (% of long-term average available water)	15.6	2017	yellow	↓
Scarce water consumption embodied in imports (m^3/capita)	25.8	2013	yellow	↑
Population using safely managed water services (%)	95.8	2020	green	↑
Population using safely managed sanitation services (%)	95.8	2020	green	↑

SDG7 – Affordable and Clean Energy

Indicator	Value	Year	Rating	Trend
Population unable to keep home adequately warm (%)	11.1	2019	orange	↑
Share of renewable energy in gross final energy consumption (%)	18.2	2019	orange	→
CO$_2$ emissions from fuel combustion per electricity output (MtCO$_2$/TWh)	1.1	2019	yellow	↑

SDG8 – Decent Work and Economic Growth

Indicator	Value	Year	Rating	Trend
Protection of fundamental labour rights (worst 0–1 best)	0.57	2020	orange	→
Gross disposable income (€/capita)	23,003	2019	green	↑
Youth not in employment, education or training (NEET) (% of population aged 15 to 29)	23.3	2020	red	↗
Unemployment Rate (% labour force)	9.2	2020	orange	↑

SDG8 – (continued)

Indicator	Value	Year	Rating	Trend
People killed in accidents at work (per 100,000 population)	2.1	2019	green	↑
In work at-risk-of-poverty rate (%)	11.8	2019	orange	↓
Fatal work-related accidents embodied in imports (per 100,000 population)	0.8	2015	green	↑

SDG9 – Industry, Innovation and Infrastructure

Indicator	Value	Year	Rating	Trend
Gross domestic expenditure on R&D (% of GDP)	1.5	2019	yellow	↑
R&D personnel (% of active population)	1.4	2019	green	↑
Patent applications to the European Patent Office (per 1,000,000 population)	76.1	2020	green	↑
Households with broadband access (%)	88	2020	green	↑
Gap in internet access, urban vs rural areas (p.p.)	3	2020	green	↑
Individuals aged 55 to 74 years old who have basic or above basic digital skills (%)	23	2019	orange	↗
Logistics performance index: Quality of trade and transport-related infrastructure (worst 1–5 best)	3.9	2018	green	↑
The Times Higher Education Universities Ranking: Average score of top 3 universities (worst 0–100 best)	56.0	2021	green	•
Scientific and technical journal articles (per 1,000 population)	1.2	2018	green	↑

SDG10 – Reduced Inequalities

Indicator	Value	Year	Rating	Trend
Gini Coefficient	32.8	2019	yellow	↓
Palma ratio	1.26	2018	green	→

SDG11 – Sustainable Cities and Communities

Indicator	Value	Year	Rating	Trend
Urban population without access to green urban areas in their neighbourhood (%)	9.3	2018	yellow	↑
Overcrowding rate among people living with below 60% of median equivalized income (%)	35.9	2019	yellow	↑
Recycling rate of municipal waste (%)	51.4	2019	green	↑
Population living in a dwelling with a leaking roof, damp walls, floors or foundation or rot in window frames or floor (%)	14.0	2019	green	↑
Exposure to air pollution: PM2.5 in urban areas (μg/m^3)	15.1	2019	orange	↑

SDG12 – Responsible Consumption and Production

Indicator	Value	Year	Rating	Trend
Circular material use rate (%)	19.5	2019	green	↑
Gross value added in environmental goods and services sector	1.9	2018	red	↓
Production-based SO$_2$ emissions (kg/capita)	24.8	2015	green	↑
Imported SO$_2$ emissions (kg/capita)	23.1	2015	red	↓
Production-based emissions of reactive nitrogen (kg/capita)	8.0	2015	green	↑
Imported emissions of reactive nitrogen (kg/capita)	10.7	2015	orange	↓

SDG13 – Climate Action

Indicator	Value	Year	Rating	Trend
CO$_2$ emissions from fossil fuel combustion and cement production (tCO$_2$/capita)	5.6	2019	red	→
CO$_2$ emissions embodied in imports (tCO$_2$/capita)	1.3	2015	orange	→
CO$_2$ emissions embodied in fossil fuel exports (kg/capita)	42.8	2019	green	•

SDG14 – Life Below Water

Indicator	Value	Year	Rating	Trend
Bathing sites of excellent quality (%)	18.7	2019	red	↓
Fish caught from overexploited or collapsed stocks (% of total catch)	52.3	2018	red	↓
Fish caught by bottom trawling or dredging (%)	46.4	2018	red	↓
Fish caught that are then discarded (%)	8.4	2018	red	↓
Marine biodiversity threats embodied in imports (per million population)	0.3	2018	green	•
Mean area that is protected in marine sites important to biodiversity (%)	76.0	2020	orange	↗

SDG15 – Life on Land

Indicator	Value	Year	Rating	Trend
Mean area that is protected in terrestrial sites important to biodiversity (%)	75.7	2020	orange	→
Mean area that is protected in freshwater sites important to biodiversity (%)	85.2	2020	yellow	→
Biochemical oxygen demand in rivers (mg O$_2$/litre)	NA	NA	•	•
Nitrate in groundwater (mg NO$_3$/litre)	NA	NA	•	•
Red List Index of species survival (worst 0–1 best)	0.89	2021	red	↓
Terrestrial and freshwater biodiversity threats embodied in imports (per million population)	3.5	2018	red	•

SDG16 – Peace, Justice and Strong Institutions

Indicator	Value	Year	Rating	Trend
Death rate due to homicide (per 100,000 population)	0.5	2018	green	↑
Population reporting crime in their area (%)	9.4	2019	green	↑
Gap in population reporting crime in their area, by income (p.p.)	0.0	2020	green	↑
Access to justice (worst 0–1 best)	0.60	2020	yellow	↑
Timeliness of administrative proceedings (worst 0–1 best)	0.44	2020	orange	→
Constraints on government power (worst 0–1 best)	0.71	2020	green	↑
Corruption Perceptions Index (worst 0–100 best)	53	2020	yellow	↑
Unsentenced detainees (% of prison population)	18.1	2018	green	↑
Exports of major conventional weapons (TIV constant 1990 million USD per 100,000 population)	1.02	2020	yellow	•
Press Freedom Index (best 0–100 worst)	23.4	2021	green	↑

SDG17 – Partnerships for the Goals

Indicator	Value	Year	Rating	Trend
Official development assistance (% of GNI)	0.22	2020	red	→
Shifted profits of multinationals (billion USD)	31.7	2018	green	↑
Corporate Tax Haven Score (best 0–100 worst)	58	2021	yellow	•
Statistical Performance Index (worst 0–100 best)	89.8	2019	green	↑