

# JAPAN

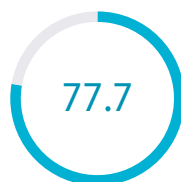
## OECD Countries

### OVERALL PERFORMANCE

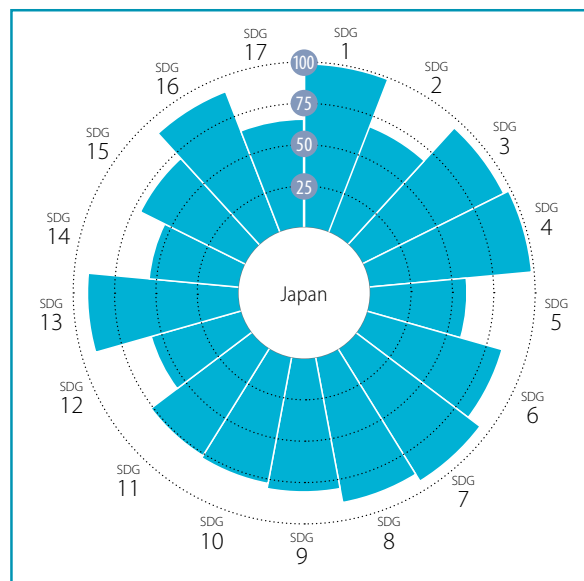
Index score



Regional average score



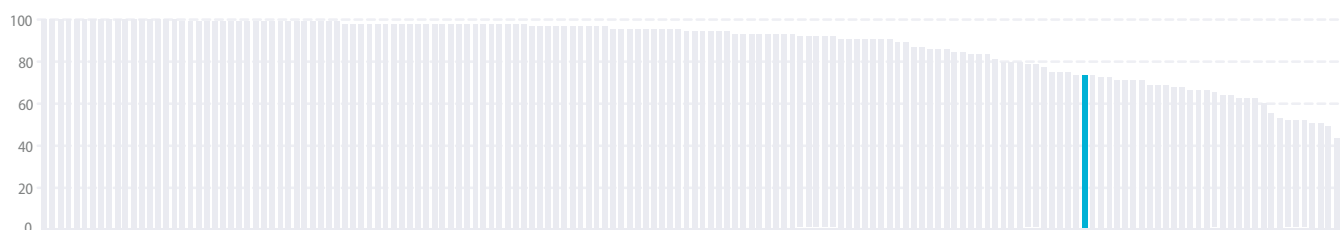
SDG Global rank 15 (OF 162)



### AVERAGE PERFORMANCE BY SDG

### SPILLOVER INDEX

100 (best) to 0 (worst)



### CURRENT ASSESSMENT – SDG DASHBOARD



Major challenges Significant challenges Challenges remain SDG achieved Information unavailable

### SDG TRENDS



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>

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## Performance by Indicator

	Value	Rating	Trend		Value	Rating	Trend
<b>SDG1 – End Poverty</b>							
Poverty headcount ratio at \$1.90/day (% population)	0.5	●	↑	Fatal work-related accidents embodied in imports (deaths per 100,000)	1.2	●	●
Poverty headcount ratio at \$3.20/day (% population)	0.7	●	↑	Employment-to-Population ratio (%)	76.9	●	↑
Poverty rate after taxes and transfers, Poverty line 50% (% population)	15.7	●	→	Youth not in employment, education or training (NEET) (%)	9.8	●	↑
<b>SDG2 – Zero Hunger</b>				<b>SDG9 – Industry, Innovation and Infrastructure</b>			
Prevalence of undernourishment (% population)	2.5	●	↑	Population using the internet (%)	90.9	●	↑
Prevalence of stunting (low height-for-age) in children under 5 years of age (%)	7.1	●	↑	Mobile broadband subscriptions (per 100 inhabitants)	180.9	●	↑
Prevalence of wasting in children under 5 years of age (%)	2.3	●	↑	Logistics performance index: Quality of trade and transport-related infrastructure (1=low to 5=high)	4.2	●	↑
Prevalence of obesity, BMI ≥ 30 (% adult population)	4.3	●	↑	The Times Higher Education Universities Ranking, Average score of top 3 universities (0-100)	63.1	●	●
Cereal yield (t/ha)	5.0	●	↑	Number of scientific and technical journal articles (per 1,000 population)	0.8	●	↑
Sustainable Nitrogen Management Index	0.7	●	●	Research and development expenditure (% GDP)	3.1	●	↑
Yield gap closure (%)	NA	●	●	Research and development researchers (per 1,000 employed)	10.0	●	↑
Human Trophic Level (best 2-3 worst)	2.4	●	→	Triadic Patent Families filed (per million population)	135.7	●	↑
<b>SDG3 – Good Health and Well-Being</b>				Gap in internet access by income (%)	NA	●	●
Maternal mortality rate (per 100,000 live births)	5	●	↑	Women in science and engineering (%)	NA	●	●
Neonatal mortality rate (per 1,000 live births)	0.9	●	↑	<b>SDG10 – Reduced Inequalities</b>			
Mortality rate, under-5 (per 1,000 live births)	2.6	●	↑	Gini Coefficient adjusted for top income (1-100)	35.7	●	●
Incidence of tuberculosis (per 100,000 population)	15.0	●	↑	Palma ratio	1.3	●	↓
New HIV infections (per 1,000)	0.0	●	↑	Elderly Poverty Rate (%)	19.6	●	↓
Age-standardised death rate due to cardiovascular disease, cancer, diabetes, and chronic respiratory disease in populations age 30-70 years (per 100,000 population)	8.4	●	↑	<b>SDG11 – Sustainable Cities and Communities</b>			
Age-standardised death rate attributable to household air pollution and ambient air pollution (per 100,000 population)	12	●	●	Annual mean concentration of particulate matter of less than 2.5 microns of diameter (PM2.5) (µg/m³)	11.7	●	↑
Traffic deaths rate (per 100,000 population)	4.7	●	↑	Improved water source, piped (% urban population with access)	NA	●	●
Life Expectancy at birth (years)	84.2	●	↑	Satisfaction with public transport (%)	56.4	●	→
Adolescent fertility rate (births per 1,000 women ages 15-19)	4.2	●	↑	Rent overburden rate (%)	16.0	●	●
Births attended by skilled health personnel (%)	99.9	●	↑	<b>SDG12 – Responsible Consumption and Production</b>			
Surviving infants who received 2 WHO-recommended vaccines (%)	96	●	↑	E-waste generated (kg/capita)	16.9	●	●
Universal Health Coverage Tracer Index (0-100)	93.7	●	↑	Production-based SO <sub>2</sub> emissions (kg/capita)	6.9	●	●
Subjective Wellbeing (average ladder score, 0-10)	5.8	●	↓	Imported SO <sub>2</sub> emissions (kg/capita)	12.1	●	●
Gap in life expectancy at birth among regions (years)	0.9	●	●	Nitrogen production footprint (kg/capita)	36.4	●	●
Gap in self-reported health by income (0-100)	11.4	●	↑	Net imported emissions of reactive nitrogen (kg/capita)	259.9	●	●
Daily smokers (% population age 15+)	18.3	●	↑	Non-recycled Municipal Solid Waste (kg/day/capita)	0.7	●	●
<b>SDG4 – Quality Education</b>				<b>SDG13 – Climate Action</b>			
Net primary enrolment rate (%)	98.2	●	↑	Energy-related CO <sub>2</sub> emissions per capita (tCO <sub>2</sub> /capita)	8.9	●	→
Lower secondary completion rate (%)	102.5	●	↑	Imported CO <sub>2</sub> emissions, technology-adjusted (tCO <sub>2</sub> /capita)	-1.1	●	●
Literacy rate of 15-24 year olds, both sexes (%)	NA	●	●	People affected by climate-related disasters (per 100,000 population)	142.8	●	●
Enrolment in early childhood learning program (% ages 4-6)	91.0	●	●	CO <sub>2</sub> emissions embodied in fossil fuel exports (kg/capita)	0.5	●	●
Population age 25-34 with tertiary education (%)	60.4	●	↑	Effective Carbon Rate from all non-road energy, excluding emissions from biomass (€/tCO <sub>2</sub> )	7.8	●	●
PISA score (0-600)	528.7	●	●	<b>SDG14 – Life Below Water</b>			
Variation in science performance explained by students' socio-economic status (%)	10.1	●	●	Mean area that is protected in marine sites important to biodiversity (%)	73.2	●	↑
Students performing below level 2 in science (%)	9.6	●	●	Ocean Health Index Goal-Clean Waters (0-100)	62.3	●	↓
Resilient students (%)	48.8	●	●	Fish Stocks overexploited or collapsed by EEZ (%)	72.5	●	↓
<b>SDG5 – Gender Equality</b>				Fish caught by trawling (%)	24.2	●	↓
Demand for family planning satisfied by modern methods (% women married or in unions aged 15-49)	* 60.1	●	↓	<b>SDG15 – Life on Land</b>			
Female to male mean years of schooling, population age 25 + (%)	103.2	●	↑	Mean area that is protected in terrestrial sites important to biodiversity (%)	68.5	●	↑
Female to male labour force participation rate (%)	71.8	●	↑	Mean area that is protected in freshwater sites important to biodiversity (%)	67.0	●	↑
Seats held by women in national parliaments (%)	10.1	●	→	Red List Index of species survival (0-1)	0.8	●	↓
Gender wage gap (total, % male median wage)	24.5	●	→	Permanent Deforestation (5 year average annual %)	0.0	●	●
Gender gap in minutes spent per day doing unpaid work (minutes)	183.5	●	●	Imported biodiversity threats (per million population)	7.9	●	●
<b>SDG6 – Clean Water and Sanitation</b>				<b>SDG16 – Peace, Justice and Strong Institutions</b>			
Population using at least basic drinking water services (%)	98.9	●	●	Homicides (per 100,000 population)	0.3	●	↑
Population using at least basic sanitation services (%)	100.0	●	●	Unserved detainees (%)	0.1	●	↑
Freshwater withdrawal as % total renewable water resources	28.5	●	●	Population who feel safe walking alone at night in the city or area where they live (%)	75.7	●	↑
Imported groundwater depletion (m³/year/capita)	6.7	●	●	Property Rights (1-7)	6.0	●	●
Anthropogenic wastewater that receives treatment (%)	57.8	●	●	Birth registrations with civil authority, children under 5 years of age (%)	100.0	●	●
Population using safely managed water services (%)	97.2	●	↑	Corruption Perception Index (0-100)	73	●	↑
Population using safely managed sanitation services (%)	99.8	●	↑	Children 5-14 years old involved in child labour (%)	* 0.0	●	●
<b>SDG7 – Affordable and Clean Energy</b>				Transfers of major conventional weapons (exports) (constant 1990 US\$ million per 100,000 population)	0.0	●	●
Access to electricity (% population)	100.0	●	↑	Freedom of Press Index (best 0-100 worst)	28.6	●	→
Access to clean fuels & technology for cooking (% population)	100.0	●	↑	Prison Population (per 100,000 people)	43.8	●	↑
CO <sub>2</sub> emissions from fuel combustion / electricity output (MtCO <sub>2</sub> /TWh)	1.2	●	→	<b>SDG17 – Partnerships for the Goals</b>			
Share of renewable energy in total final energy consumption (%)	6.3	●	→	Government Health and Education spending (% GDP)	* 12.1	●	↑
<b>SDG8 – Decent Work and Economic Growth</b>				High-income and all OECD DAC countries: International concessional public finance, including official development assistance (% GNI)	0.2	●	→
Adjusted Growth (%)	-0.4	●	●	Other countries: Government Revenue excluding Grants (% GDP)	NA	●	●
Prevalence of Modern Slavery (victims per 1,000 population)	0.3	●	●	Tax Haven Score (best 0-5 worst)	* 0	●	●
Adults (15 years +) with an account at a bank or other financial institution or with a mobile-money-service provider (%)	98.2	●	↑	Financial Secrecy Score (best 0-100 worst)	60.5	●	●

\*Imputed data point