# KOREA, REPUBLIC OF

OECD countries

## OVERALL PERFORMANCE

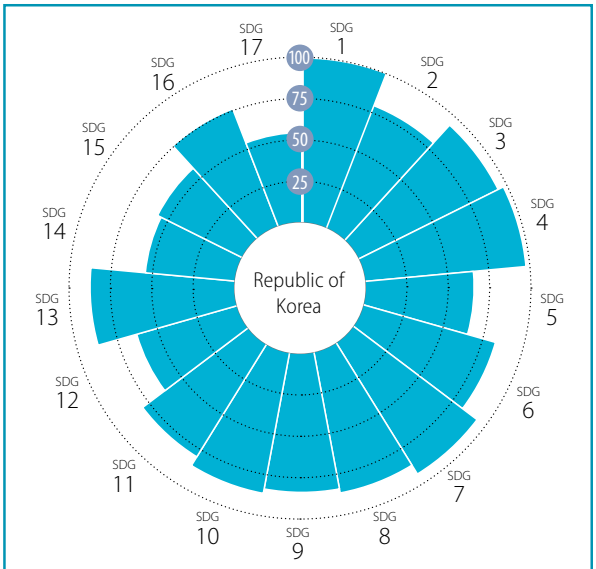
Index score

78.3

Regional average score

77.7

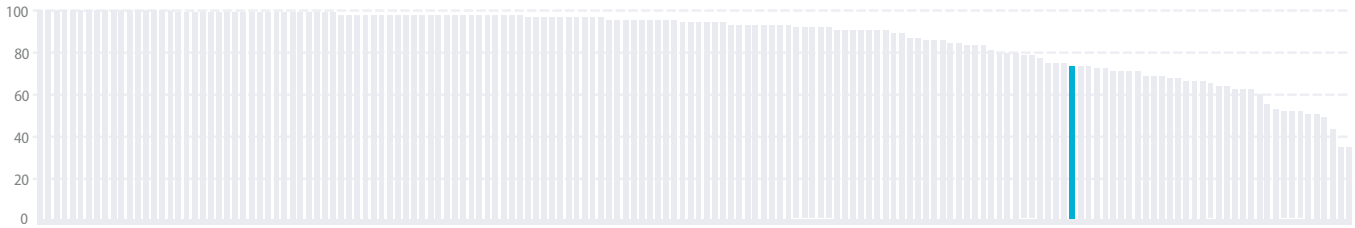
SDG Global rank 18 (OF 162)




AVERAGE PERFORMANCE BY SDG

## SPILLOVER INDEX

100 (best) to 0 (worst)




## CURRENT ASSESSMENT – SDG DASHBOARD

## SDG TRENDS

*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

# KOREA, REPUBLIC OF

## Performance by Indicator

### SDG1 – End Poverty

| | Value | Rating | Trend |
|---|---|---|---|
| Poverty headcount ratio at $1.90/day (% population) | 0.5 | ● | ↑ |
| Poverty headcount ratio at $3.20/day (% population) | 0.7 | ● | ↑ |
| Poverty rate after taxes and transfers, Poverty line 50% (% population) | 13.8 | ● | ↗ |

### SDG2 – Zero Hunger

| | Value | Rating | Trend |
|---|---|---|---|
| Prevalence of undernourishment (% population) | 2.5 | ● | ↑ |
| Prevalence of stunting (low height-for-age) in children under 5 years of age (%) | 2.5 | ● | ↑ |
| Prevalence of wasting in children under 5 years of age (%) | 1.2 | ● | ↑ |
| Prevalence of obesity, BMI ≥ 30 (% adult population) | 4.7 | ● | ↑ |
| Cereal yield (t/ha) | 6.8 | ● | ↑ |
| Sustainable Nitrogen Management Index | 0.6 | ● | •• |
| Yield gap closure (%) | NA | ● | •• |
| Human Trophic Level (best 2-3 worst) | 2.3 | ● | → |

### SDG3 – Good Health and Well-Being

| | Value | Rating | Trend |
|---|---|---|---|
| Maternal mortality rate (per 100,000 live births) | 11 | ● | ↑ |
| Neonatal mortality rate (per 1,000 live births) | 1.5 | ● | ↑ |
| Mortality rate, under-5 (per 1,000 live births) | 3.3 | ● | ↑ |
| Incidence of tuberculosis (per 100,000 population) | 70.0 | ● | ↗ |
| New HIV infections (per 1,000) | * 0.0 | ● | •• |
| Age-standardised death rate due to cardiovascular disease, cancer, diabetes, and chronic respiratory disease in populations age 30-70 years (per 100,000 population) | 7.8 | ● | ↑ |
| Age-standardised death rate attributable to household air pollution and ambient air pollution (per 100,000 population) | 20 | ● | •• |
| Traffic deaths rate (per 100,000 population) | 12.0 | ● | ↑ |
| Life Expectancy at birth (years) | 82.7 | ● | ↑ |
| Adolescent fertility rate (births per 1,000 women ages 15-19) | 1.7 | ● | ↑ |
| Births attended by skilled health personnel (%) | 100.0 | ● | ↑ |
| Surviving infants who received 2 WHO-recommended vaccines (%) | 98 | ● | ↑ |
| Universal Health Coverage Tracer Index (0-100) | 92.6 | ● | ↑ |
| Subjective Wellbeing (average ladder score, 0-10) | 5.8 | ● | ↑ |
| Gap in life expectancy at birth among regions (years) | 2.5 | ● | •• |
| Gap in self-reported health by income (0-100) | 9.2 | ● | ↑ |
| Daily smokers (% population age 15+) | 18.4 | ● | ↑ |

### SDG4 – Quality Education

| | Value | Rating | Trend |
|---|---|---|---|
| Net primary enrolment rate (%) | 96.1 | ● | ↓ |
| Lower secondary completion rate (%) | 101.5 | ● | ↑ |
| Literacy rate of 15-24 year olds, both sexes (%) | NA | ● | •• |
| Enrolment in early childhood learning program (% ages 4-6) | 96.4 | ● | •• |
| Population age 25-34 with tertiary education (%) | 69.8 | ● | ↑ |
| PISA score (0-600) | 519.0 | ● | •• |
| Variation in science performance explained by students' socio-economic status (%) | 10.1 | ● | •• |
| Students performing below level 2 in science (%) | 14.4 | ● | •• |
| Resilient students (%) | 40.4 | ● | •• |

### SDG5 – Gender Equality

| | Value | Rating | Trend |
|---|---|---|---|
| Demand for family planning satisfied by modern methods (% women married or in unions aged 15-49) | * 83.4 | ● | ↑ |
| Female to male mean years of schooling, population age 25 + (%) | 88.4 | ● | → |
| Female to male labour force participation rate (%) | 71.3 | ● | ↑ |
| Seats held by women in national parliaments (%) | 17.0 | ● | → |
| Gender wage gap (total, % male median wage) | 34.6 | ● | → |
| Gender gap in minutes spent per day doing unpaid work (minutes) | 182.3 | ● | •• |

### SDG6 – Clean Water and Sanitation

| | Value | Rating | Trend |
|---|---|---|---|
| Population using at least basic drinking water services (%) | 99.6 | ● | •• |
| Population using at least basic sanitation services (%) | 99.9 | ● | •• |
| Freshwater withdrawal as % total renewable water resources | 57.6 | ● | •• |
| Imported groundwater depletion (m3/year/capita) | 10.8 | ● | •• |
| Anthropogenic wastewater that receives treatment (%) | 84.8 | ● | •• |
| Population using safely managed water services (%) | 98.0 | ● | ↑ |
| Population using safely managed sanitation services (%) | 98.5 | ● | ↑ |

### SDG7 – Affordable and Clean Energy

| | Value | Rating | Trend |
|---|---|---|---|
| Access to electricity (% population) | 100.0 | ● | ↑ |
| Access to clean fuels & technology for cooking (% population) | 96.7 | ● | ↑ |
| $CO_2$ emissions from fuel combustion / electricity output ($MtCO_2$/TWh) | 1.1 | ● | ↗ |
| Share of renewable energy in total final energy consumption (%) | 2.7 | ● | → |

### SDG8 – Decent Work and Economic Growth

| | Value | Rating | Trend |
|---|---|---|---|
| Adjusted Growth (%) | -0.1 | ● | •• |
| Prevalence of Modern Slavery (victims per 1,000 population) | 1.9 | ● | •• |
| Adults (15 years +) with an account at a bank or other financial institution or with a mobile-money-service provider (%) | 94.9 | ● | ↑ |
| Fatal work-related accidents embodied in imports (deaths per 100,000) | 1.0 | ● | •• |
| Employment-to-Population ratio (%) | 66.6 | ● | ↑ |
| Youth not in employment, education or training (NEET) (%) | NA | ● | •• |

### SDG9 – Industry, Innovation and Infrastructure

| | Value | Rating | Trend |
|---|---|---|---|
| Population using the internet (%) | 95.1 | ● | ↑ |
| Mobile broadband subscriptions (per 100 inhabitants) | 112.8 | ● | ↑ |
| Logistics performance index: Quality of trade and transport-related infrastructure (1=low to 5=high) | 3.7 | ● | ↑ |
| The Times Higher Education Universities Ranking, Average score of top 3 universities (0-100) | 64.3 | ● | •• |
| Number of scientific and technical journal articles (per 1,000 population) | 1.2 | ● | ↑ |
| Research and development expenditure (% GDP) | 4.2 | ● | ↑ |
| Research and development researchers (per 1,000 employed) | 13.8 | ● | ↑ |
| Triadic Patent Families filed (per million population) | 53.4 | ● | ↑ |
| Gap in internet access by income (%) | 2.0 | ● | ↑ |
| Women in science and engineering (%) | 24.0 | ● | •• |

### SDG10 – Reduced Inequalities

| | Value | Rating | Trend |
|---|---|---|---|
| Gini Coefficient adjusted for top income (1-100) | 32.3 | ● | •• |
| Palma ratio | 1.0 | ● | ↑ |
| Elderly Poverty Rate (%) | 45.7 | ● | → |

### SDG11 – Sustainable Cities and Communities

| | Value | Rating | Trend |
|---|---|---|---|
| Annual mean concentration of particulate matter of less than 2.5 microns of diameter (PM2.5) (µg/m$^3$) | 25.0 | ● | ↗ |
| Improved water source, piped (% urban population with access) | NA | ● | •• |
| Satisfaction with public transport (%) | 72.6 | ● | ↑ |
| Rent overburden rate (%) | 3.5 | ● | •• |

### SDG12 – Responsible Consumption and Production

| | Value | Rating | Trend |
|---|---|---|---|
| E-waste generated (kg/capita) | 13.1 | ● | •• |
| Production-based $SO_2$ emissions (kg/capita) | 14.5 | ● | •• |
| Imported $SO_2$ emissions (kg/capita) | 11.2 | ● | •• |
| Nitrogen production footprint (kg/capita) | 33.9 | ● | •• |
| Net imported emissions of reactive nitrogen (kg/capita) | NA | ● | •• |
| Non-recycled Municipal Solid Waste (kg/day/capita) | 0.4 | ● | •• |

### SDG13 – Climate Action

| | Value | Rating | Trend |
|---|---|---|---|
| Energy-related $CO_2$ emissions per capita ($tCO_2$/capita) | 11.6 | ● | ↓ |
| Imported $CO_2$ emissions, technology-adjusted ($tCO_2$/capita) | -1.6 | ● | •• |
| People affected by climate-related disasters (per 100,000 population) | 0.8 | ● | •• |
| $CO_2$ emissions embodied in fossil fuel exports (kg/capita) | 0.0 | ● | •• |
| Effective Carbon Rate from all non-road energy, excluding emissions from biomass (€/tCO2) | 9.9 | ● | •• |

### SDG14 – Life Below Water

| | Value | Rating | Trend |
|---|---|---|---|
| Mean area that is protected in marine sites important to biodiversity (%) | 26.4 | ● | → |
| Ocean Health Index Goal-Clean Waters (0-100) | 64.3 | ● | ↓ |
| Fish Stocks overexploited or collapsed by EEZ (%) | 7.0 | ● | ↑ |
| Fish caught by trawling (%) | 45.1 | ● | → |

### SDG15 – Life on Land

| | Value | Rating | Trend |
|---|---|---|---|
| Mean area that is protected in terrestrial sites important to biodiversity (%) | 36.6 | ● | → |
| Mean area that is protected in freshwater sites important to biodiversity (%) | 36.8 | ● | → |
| Red List Index of species survival (0-1) | 0.8 | ● | ↓ |
| Permanent Deforestation (5 year average annual %) | 0.0 | ● | •• |
| Imported biodiversity threats (per million population) | 7.3 | ● | •• |

### SDG16 – Peace, Justice and Strong Institutions

| | Value | Rating | Trend |
|---|---|---|---|
| Homicides (per 100,000 population) | 0.7 | ● | ↑ |
| Unsentenced detainees (%) | 0.4 | ● | ↓ |
| Population who feel safe walking alone at night in the city or area where they live (%) | 72.9 | ● | ↑ |
| Property Rights (1-7) | 4.8 | ● | •• |
| Birth registrations with civil authority, children under 5 years of age (%) | NA | ● | •• |
| Corruption Perception Index (0-100) | 57 | ● | ↑ |
| Children 5-14 years old involved in child labour (%) | * 0.0 | ● | •• |
| Transfers of major conventional weapons (exports) (constant 1990 US$ million per 100,000 population) | 0.7 | ● | •• |
| Freedom of Press Index (best 0-100 worst) | 23.5 | ● | ↑ |
| Prison Population (per 100,000 people) | 113.6 | ● | ↓ |

### SDG17 – Partnerships for the Goals

| | Value | Rating | Trend |
|---|---|---|---|
| Government Health and Education spending (% GDP) | * 8.3 | ● | ↗ |
| High-income and all OECD DAC countries: International concessional public finance, including official development assistance (% GNI) | 0.1 | ● | → |
| Other countries: Government Revenue excluding Grants (% GDP) | NA | ● | •• |
| Tax Haven Score (best 0-5 worst) | * 0 | ● | •• |
| Financial Secrecy Score (best 0-100 worst) | 59.0 | ● | •• |

*Imputed data point