

Goal 1. End poverty in all its forms everywhere

Poverty headcount ratio at \$1.90 a day (2011 PPP) (% of population)

Country coverage (of 193 UN member states): 166

Latest data (years): 2009-2013

Data reported: Annually/Irregular

Units: % of population

Indicator Description: The percentage of the population living on less than \$1.90 a day. This is measured in real terms in international dollars adjusted for different price levels (in prices of 2011).

Note: five countries -- Bangladesh, Cabo Verde, Cambodia, Jordan, and Lao PDR -- use the 2005 PPP conversion factors and corresponding \$1.25 a day and \$2 a day poverty lines. This is due to the large deviations in the rate of change in PPP factors relative to the rate of change in domestic consumer price indexes.

Reason for Inclusion: SDG Target 1.1 is "By 2030, eradicate extreme poverty for all people everywhere, currently measured as people living on less than \$1.25 a day.". In 2015 this measure was updated by the World Bank to \$1.90 a day.

Source: The World Bank, World Development Indicators (2012). Poverty headcount ratio at \$1.90 a day (2011 PPP) Available at: http://data.worldbank.org/indicator/SI.POV.GAPS

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	0%	Technical Optimum
Bottom (equal to 0)	68.7%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<2%	Authors' assessment: UMIC/HIC threshold
"Yellow"/"Red"	>12.7%	Authors' assessment: 2012 global average

Poverty rate after taxes and transfers, Poverty line 50% (% of population)

Country coverage (of 193 UN member states): 34

Latest data (years): 2011-2014

Data reported: Annually

Units: % of population

Indicator Description: The ratio of the number of people who fall below the poverty line and the total population; the poverty line is taken as half (50%) of the median equivalised disposable income of the entire population. This indicator is therefore a measure of relative poverty. The poverty threshold changes over time, as median disposable income changes over time. More details are available at http://www.oecd.org/els/soc/IDD-ToR.pdf

Reason for Inclusion: Levels of absolute poverty are low to null in OECD countries. As a result, a measure of relative povery is needed. We use the same measure of relative poverty rate as used by Kroll (2015)

Source: OECD. 2016. OECD.Stat (database). http://stats.oecd.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [no]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	0%	Technical Optimum
Bottom (equal to 0)	21%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<10%	Authors' assessment
"Yellow"/"Red"	>15%	Authors' assessment

Goal 2. End hunger, achieve food security and improved nutrition, and promote sustainable agriculture

Prevalence of undernourishment (% of population)

Country coverage (of 193 UN member states): 163

Latest data (years): 2013

Data reported: Annually

Units: % of population

Indicator Description: Population below minimum level of dietary energy consumption whose food intake is insufficient to meet dietary energy requirements continuously.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: FAO (Food and Agriculture Organization). 2015. FAO Stat

http://data.worldbank.org/indicator/SN.ITK.DEFC.ZS

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	0%	Technical Optimum
Bottom (equal to 0)	41.6%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<7.5%	Authors' assessment: Global wasting rate in 2014
"Yellow"/"Red"	>15%	Authors' assessment: Twice the global wasting rate

Cereal yield

Country coverage (of 193 UN member states): 172

Latest data (years): 2013

Data reported: Annually

Units: T/ha

Indicator Description: Cereal yield, includes wheat, rice, maize, barley, oats, rye, millet, sorghum, buckwheat, and mixed grains. Production data on cereals relate to crops harvested for dry grain only. Cereal crops harvested for hay or harvested green for food, feed, or silage and those used for grazing are excluded. The FAO allocates production data to the calendar year in which the bulk of the harvest took place. Most of a crop harvested near the end of a year will be used in the following year.

Reason for Inclusion:

Source: FAO (Food and Agriculture Organization). 2015. FAO Stat

http://data.worldbank.org/indicator/AG.YLD.CREL.KG

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	9.3	Average of 5 best performers
Bottom (equal to 0)	0.4	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>2.5	Experts' assessment
"Yellow"/"Red"	<1.5	Experts' assessment

Prevalence of stunting (low height-for-age) in children under 5 years of age (%)

Country coverage (of 193 UN member states): 143

Latest data (years): 2000-2015

Data reported: Annually

Units: % of children under 5 years of age

Indicator Description: Percentage of stunting among children aged 0-5 years. Calculated as the number of children aged 0-5 years that fall below minus two standard deviations from the median height-for-age of the WHO Child Growth Standards / Total number of children aged 0-5 years that were measured) * 100]. The data sources include national nutrition surveys, any other nationally-representative population-based surveys with nutrition modules, and national surveillance systems.

More details are available here:

http://apps.who.int/gho/indicatorregistry/App_Main/view_indicator.aspx?iid=72

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: UNICEF (United Nations Children's Emergency Fund), WHO (World Health Organization) and World Bank. 2015. Joint Child Malnutrition Estimates http://data.worldbank.org/child-malnutrition

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	0%	Technical Optimum
Bottom (equal to 0)	49.5%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<7.5%	WHO target: http://www.who.int/nutrition/global-target-2025/en/
"Yellow"/"Red"	>15%	Authors' assessment

Prevalence of wasting in children under 5 years of age (%)

Country coverage (of 193 UN member states): 143

Latest data (years): 2000-2015

Data reported: Annually

Units: % of children under 5 years of age

Indicator Description: Percentage of wasting among children aged 0-5 years is defined as number of children aged 0-5 years that fall below minus two standard deviations from the median weight-for-height of the WHO Child Growth Standards devided by the total number of children aged 0-5 years that were measured multiplied by hundred. The data sources include national nutrition surveys, any other nationally-representative population-based surveys with nutrition modules, and national surveillance systems. More details are available at:

http://apps.who.int/gho/indicatorregistry/App_Main/view_indicator.aspx?iid=302

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: UNICEF (United Nations Children's Emergency Fund), WHO (World Health Organization) and World Bank. 2014. Joint Child Malnutrition Estimates http://data.worldbank.org/child-malnutrition

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	0%	Technical Optimum
Bottom (equal to 0)	18.9%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<5%	WHO Global target by 2025
"Yellow"/"Red"	>10%	Authors' assessment

Sustainable Nitrogen Management Index (0-1)

Country coverage (of 193 UN member states): 136

Latest data (years): 2006/2011

Data reported: Irregulary

Units: scale 0 to 1

Indicator Description: The Sustainable Nitrogen Management Index (SNMI) is a one-dimensional ranking score defined based on two important efficiency terms in crop production, namely Nitrogen Use Efficiency (NUE) and land use efficiency (crop yield).

More specifically, SNMI calculates geometrically how far a country's current position in the normalized NUE and yield is from the reference point. Here the normalized NUE is defined as NUE divided by 1, except that NUE values >1 are adjusted downward to avoid rewarding soil mining of N; the normalized crop yield is defined as the crop yield divided by a reference level of crop yield, set at 90kgN/ha/year.

Reason for Inclusion: The sustainable use of nitrogen is a key factor in assessing the sustainability of agricultural systems.

Source:

http://www.umces.edu/sites/default/files/profiles/files/Ranking%20Method_submit_to_SDSN_SNMI_2 0160705 0.pdf

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	0	Technical Optimum
Bottom (equal to 0)	1.1	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<0.3	Experts' assessment
"Yellow"/"Red"	>0.7	Experts' assessment

Prevalence of obesity, BMI ≥ 30 (% of adult population)

Country coverage (of 193 UN member states): 189

Latest data (years): 2014

Data reported: Annually

Units: % of adult population

Indicator Description: This indicator reports the percentage of the adult population with a body mass index (BMI) of 30 kg/m2 or higher. Based on measured height and weight.

Reason for Inclusion: Levels of undernourishment, stunting and wasting are low to null in OECD countries. However, high income countries, and increasingly low- and middle-income countries also, suffer from rising levels of obesity. Obesity is a major risk factor for a number of chronic diseases, including diabetes, cardiovascular diseases and cancer. For these reasons, a measure of obesity is included in the SDG Index and Dashboard.

Source: WHO (World Health Organization), (2016). Fact Sheets. Obesity and overweight

http://www.who.int/mediacentre/factsheets/fs311/en/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [no]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	0%	Technical Optimum
Bottom (equal to 0)	42.3%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<10%	WHO target
"Yellow"/"Red"	>25%	WHO target

Goal 3: Ensure healthy lives and promote well-being for all at all ages

Mortality rate, under-5 (per 1,000 live births)

Country coverage (of 193 UN member states): 191

Latest data (years): 2013

Data reported: Annually

Units: per 1,000 live births

Indicator Description: Under-five mortality rate is the probability of dying before age 5 per 1000 live births. Estimates Developed by the UN Inter-agency Group for Child Mortality Estimation (UNICEF, WHO, World Bank, UN DESA Population Division) Data for 2015 onwards are projections and from United Nations Population Division's World Population

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: http://data.worldbank.org/indicator/SH.DYN.MORT

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	0	Technical Optimum
Bottom (equal to 0)	120.4	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<25	Normative goal: SDG target 3.2
"Yellow"/"Red"	>50	Authors' assessment

Maternal mortality rate (per 100,000 live births)

Country coverage (of 193 UN member states): 191

Latest data (years): 2015

Data reported: Annually

Units: per 1,000 live births

Indicator Description: Maternal mortality ratio is the number of women who die from pregnancy-related causes during pregnancy or within 42 days of pregnancy termination per 100,000 live births. The data are estimated with a regression model using information on the proportion of maternal deaths among non-AIDS deaths in women ages 15-49, fertility, birth attendants, and GDP.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: WHO, UNICEF, UNFPA, The World Bank, and the United Nations Population Division. Trends in Maternal Mortality: 1990 to 2015. Geneva, World Health Organization, 2015,

http://data.worldbank.org/indicator/SH.STA.MMRT

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	0	Technical Optimum
Bottom (equal to 0)	789	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<70	SDG target 3.1
"Yellow"/"Red"	>140	Authors' assessment

Neonatal mortality rate (per 1000 live births)

Country coverage (of 193 UN member states): 191

Latest data (years): 2015

Data reported: Annually

Units: per 1,000 live births

Indicator Description: Neonatal mortality rate is the number of neonates dying before reaching 28 days of age, per 1,000 live births in a given year.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: http://data.worldbank.org/indicator/SH.DYN.NMRT

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	0	Technical Optimum
Bottom (equal to 0)	39.7	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<12	SDG target 3.2
"Yellow"/"Red"	>18	Experts' assessment

Physician density (per 1000 people)

Country coverage (of 193 UN member states): 174

Latest data (years): 2004-2013

Data reported: Annually

Units: per 1,000 people

Indicator Description: Health worker density and distribution measured as the number of health workers per 1000 population. These include generalist medical practitioners, specialist medical practitioners (surgeons, anesthetists, obstetricians, emergency medicine specialists, cardiologists, pediatricians, psychiatrists, ophthalmologists, gynecologists, etc.), nursing and midwifery professionals, traditional and complementary medicine professionals, among others.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: WHO (World Health Organisation), (2016). Global Health Observatory (GHO) data http://www.who.int/gho/health workforce/physicians density/en/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	6.3	Average of 5 best performers
Bottom (equal to 0)	0	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>3	Experts' assessment
"Yellow"/"Red"	<1	Experts' assessment

Incidence of tuberculosis (per 100,000 people)

Country coverage (of 193 UN member states): 191

Latest data (years): 2014

Data reported: Annually

Units: per 100,000 people

Indicator Description: Incidence of tuberculosis is the estimated number of new and relapse tuberculosis cases arising in a given year, expressed as the rate per 100,000 population. All forms of TB are included, including cases in people living with HIV. Estimates for all years are recalculated as new information becomes available and techniques are refined, so they may differ from those published previously.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: http://data.worldbank.org/indicator/SH.TBS.INCD

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	0	Technical Optimum
Bottom (equal to 0)		Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<10	Experts' assessment (striving for elimination at 10): http://erj.ersjournals.com/content/early/2015/03/18/09031936.00214014
"Yellow"/"Red"	>75	Experts' assessment

Traffic deaths rate (per 100,000 people)

Country coverage (of 193 UN member states): 177

Latest data (years): 2013

Data reported: Annual/Survey

Units: per 100,000 people

Indicator Description: Estimated road traffic fatal injury deaths per 100 000 population. For more

information see Global Status Report on Road Safety 2015

http://www.who.int/violence injury prevention/road safety status/2015/en/

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: http://apps.who.int/gho/data/node.main.A997

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	2.1	Average of 5 best performers
Bottom (equal to 0)	33.2	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<8.4	SDG target 3.6 (half the global average of 16.8)
"Yellow"/"Red"	>16.8	Global average

Adolescent fertility rate (births per 1,000 women ages 15-19)

Country coverage (of 193 UN member states): 183

Latest data (years): 2005-2015

Data reported: Annually

Units: births per 1,000 women ages 15-19

Indicator Description: Adolescent fertility rate (per 1000 girls aged 15–19 years) generally computed as a ratio. The numerator is the number of live births to women aged 15-19 years, and the denominator is an estimate of exposure to childbearing by women aged 15-19 years. The numerator and the denominator are calculated differently for civil registration and survey and census data.

Reason for Inclusion: Indicator relevant to SDG 3

Source: World Health Statistics 2016: Monitoring health for the SDGs

http://data.worldbank.org/indicator/SP.ADO.TFRT

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	0	Technical Optimum
Bottom (equal to 0)	176	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<25	Experts' assessment
"Yellow"/"Red"	>50	Experts' assessment

Subjective Wellbeing (average ladder score, 0-10)

Country coverage (of 193 UN member states): 152

Latest data (years): 2014

Data reported: Annually (or every two years)

Units: average ladder score, 0-10

Indicator Description: More details are available here: http://worldhappiness.report/

Reason for Inclusion: Indicator relevant to SDG3

Source: Helliwell, J., Layard, R., & Sachs, J. (2016). World Happiness Report 2016, Update (Vol. I). New

York: Sustainable Development Solutions Network. http://worldhappiness.report/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	10	Technical Optimum
Bottom (equal to 0)	3.3	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>6	Above the average score
"Yellow"/"Red"	<5	Below the average score

Healthy Life Expectancy at birth (years)

Country coverage (of 193 UN member states): 191

Latest data (years): 2015

Data reported: Annually

Units: years

Indicator Description: Average number of years that a person can expect to live in "full health" by taking into account years lived in less than full health due to disease and/or injury. The equivalent lost healthy year fractions required for the HALE calculation are estimated as the all-cause years lost due to disability (YLD) rate per capita, adjusted for independent comorbidity, by age, sex and country.

More details are available here:

http://apps.who.int/gho/indicatorregistry/App_Main/view_indicator.aspx?iid=66

Reason for Inclusion: Indicator relevant to SDG3

Source: World Health Statistics 2016: Monitoring health for the SDGs

http://apps.who.int/gho/data/node.main.688

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	74.2	Average of 5 best performers
Bottom (equal to 0)	44	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>65	Experts' Assessment
"Yellow"/"Red"	<60	Experts' Assessment

Percentage of surviving infants who received 2 WHO-recommended vaccines

Country coverage (of 193 UN member states): 191

Latest data (years): 2014

Data reported: Annually

Units: Percentage of infants

Indicator Description: Vaccination coverage is calculated as the percentage of persons in the target age group who received a vaccine dose by a given age. Administrative coverage is the number of doses of a specific vaccine dose administered through routine immunization services to those in the target age group divided by the estimated target population. DTP3 coverage by age 12 months is a major indicator of immunization program performance; coverage with other vaccines, such as first dose of measlescontaining vaccine (MCV1) are also assessed. Countries report administrative coverage annually to WHO and UNICEF

Reason for Inclusion: Indicator relevant to SDG3

Source: WHO, & UNICEF, (2015). Estimates of National Immunization Coverage (WUENIC) http://apps.who.int/immunization_monitoring/globalsummary/timeseries/tswucoveragedtp3.html

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	100%	Technical Optimum
Bottom (equal to 0)	46%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>90%	Experts' assessment
"Yellow"/"Red"	<80%	Expert's assessment

Daily smokers (% of population aged 15+)

Country coverage (of 193 UN member states): 34

Latest data (years): 2006-2013

Data reported: Periodicity varies/Annualy

Units: Percentage of population aged 15+

Indicator Description: Daily smokers are people aged 15 years and over who are reporting to smoke every day. This indicator is presented is the percentage of the total population aged 15 years and over.

More details are available here: https://data.oecd.org/healthrisk/daily-smokers.htm

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: OECD (2016), Daily smokers (indicator).(Accessed on 16 June 2016) http://stats.oecd.org/

Use in the SDG Index and Dashboard

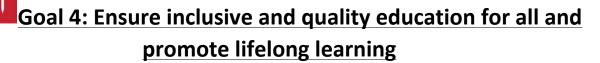
This indicator is used in: Global SDG Index & Dashboard [no]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	12.1%	Average of 5 best performers
Bottom (equal to 0)	38.9%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<20%	Experts' assessment
"Yellow"/"Red"	>25%	Experts' assessment



Expected years of schooling (years)

Country coverage (of 193 UN member states): 186

Latest data (years): 2013

Data reported: Annually

Units: years

Indicator Description: Number of years of schooling that a child of school entrance age can expect to

receive if prevailing patterns of age-specific enrolment rates persist throughout life.

Reason for Inclusion: Indicator relevant to SDG 4

Source: http://hdr.undp.org/en/content/expected-years-schooling-males-years

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	19.1	Average of 5 best performers
Bottom (equal to 0)	7.2	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>12	Experts' Assessment
"Yellow"/"Red"	<10	Experts' Assessment

Literacy rate of 15-24 year olds, both sexes (%)

Country coverage (of 193 UN member states): 148

Latest data (years): 2001-2013

Data reported: Annually

Units: % of 15-24 year old

Indicator Description: Literacy rate of 15–24 year-olds, or the youth literacy rate, is the percentage of the population aged 15–24 years who can both read and write. Literacy rates are computed by dividing the number of people aged 15–24 years who are literate by the total population in the same age group, the result is then multiplied by 100.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: http://data.uis.unesco.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	100%	Technical Optimum
Bottom (equal to 0)	39.3%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>95%	Experts' Assessment
"Yellow"/"Red"	<85%	Experts' Assessment

Net primary enrolment rate (%)

Country coverage (of 193 UN member states): 137

Latest data (years): 1997-2014

Data reported: Annually

Units: Percentage

Indicator Description: The number of children of official primary school age who are enrolled in primary education as a percentage of the total children of the official school age population.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: UNESCO (United nations Education, Cultural and Science Organisation) 2016, Institute for Statistics, Data Centre http://data.uis.unesco.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	100%	Technical Optimum
Bottom (equal to 0)	68.7%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>98%	Experts' Assessment
"Yellow"/"Red"	<90%	Experts' Assessment

Population aged 25-64 with tertiary education (%)

Country coverage (of 193 UN member states): 34

Latest data (years): 2011

Data reported: Annually/every five years

Units: Percentage of population aged 25 - 64

Indicator Description: Population with tertiary education is defined as those having completed the highest level of education, by age group. This includes both theoretical programmes leading to advanced research or high skill professions such as medicine and more vocational programmes leading to the labour market. The measure is percentage of same age population.

More information is available here: https://data.oecd.org/eduatt/population-with-tertiary-education.htm

Reason for Inclusion: Indicator relevant to SDG 4

Source: OECD (2016), Population with tertiary education (indicator). (Accessed on 16 June 2016)

http://stats.oecd.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [no]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	45.4%	Average of 5 best performers
Bottom (equal to 0)	14%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>25%	Experts' Assessment
"Yellow"/"Red"	<15%	Experts' Assessment

PISA Score

Country coverage (of 193 UN member states): 60

Latest data (years): 2012

Data reported: Annually

Units: Score 0 to 600

Indicator Description: The Programme for International Student Assessment (PISA) is an internationally standardised assessment that was jointly developed by participating countries and administered to 15-year-olds in schools. PISA assesses how far students near the end of compulsory education have acquired some of the knowledge and skills that are essential for full participation in society. In all cycles, the domains of reading, mathematical and scientific literacy are covered not merely in terms of mastery of the school curriculum, but in terms of important knowledge and skills needed in adult life.

More details are available here: http://www.oecd-ilibrary.org/education/data/oecd-education-statistics/pisa-programme-for-international-student-assessment_data-00365-en

Reason for Inclusion: Indicator relevant to SDG 4

Source: OECD (2016), "PISA: Programme for International Student Assessment", OECD Education

Statistics (database).

DOI: http://dx.doi.org/10.1787/data-00365-en

(Accessed on 16 June 2016) http://stats.oecd.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [no]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	600	Technical Optimum
Bottom (equal to 0)	382.7	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>493	Experts' Assessment
"Yellow"/"Red"	<400	Experts' Assessment

Population aged 25-64 with upper secondary and post-secondary non-tertiary educational attainment (%)

Country coverage (of 193 UN member states): 34

Latest data (years): 2011-2013

Data reported: Annualy/Survey

Units: Percentage of population aged 25 - 64

Indicator Description: This indicator looks at adult education level as defined by the highest level of education completed by the 25-64 year-old population, taking the percentage of the population age 25-64 year-old having completed at least upper secondary or post-secondary non-tertiary education. Upper secondary education typically follows completion of lower secondary schooling.

More details are available here: https://data.oecd.org/eduatt/adult-education-level.htm

Reason for Inclusion: Indicator relevant to SDG 4

Source: OECD (2016), Adult education level (indicator). (Accessed on 16 June 2016)

http://stats.oecd.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [no]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	100%	Technical Optimum
Bottom (equal to 0)	0%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>85%	Experts' Assessment
"Yellow"/"Red"	<70%	Experts' Assessment



Goal 5: Achieve gender equality and empower all women and girls

Proportion of seats held by women in national parliaments (%)

Country coverage (of 193 UN member states): 191

Latest data (years): 2012-2014

Data reported: Annually

Units: Percentage

Indicator Description: The proportion of seats held by women in national parliaments is the number of seats held by women members in single or lower chambers of national parliaments, expressed as a percentage of all occupied seats. Seats refer to the number of parliamentary mandates, or the number of members of parliament.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: http://data.worldbank.org/indicator/SG.GEN.PARL.ZS

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	50%	Technical Optimum
Bottom (equal to 0)	0%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>40%	Normative goal: nearing parity
"Yellow"/"Red"	<20%	Authors' assessment

Female years of schooling of population aged 25 and above

Country coverage (of 193 UN member states): 167

Latest data (years): 2014

Data reported: Annually

Units: Percentage of population aged 25 and above

Indicator Description: Mean years of schooling of population aged 25 and above defined as female to

male ratio

Reason for Inclusion:

Source: UNDP (United Nations Development Programme) .2015. Human Development Report. New

York: Available at http://hdr.undp.org/en/data

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	100	Technical Optimum
Bottom (equal to 0)	40.5	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>95	Experts' assessment
"Yellow"/"Red"	<75	Experts' assessment

Female labour force participation rate

Country coverage (of 193 UN member states): 121

Latest data (years): 2010-2014

Data reported: Annually

Units: Percentage male

Indicator Description: Female labor force participation rate is the proportion of the females ages 15 and

older that are economically active measured as a percentage of male labor force participation

Reason for Inclusion: Indicator is closely related to SDG 5

Source: http://data.worldbank.org/indicator/SL.TLF.CACT.ZS

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	100	Technical Optimum
Bottom (equal to 0)	22.5	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	> 70	Normative goal: high participation
"Yellow"/"Red"	< 50	Authors' assessment

Estimated demand for contraception that is unmet (% of women married or in union, ages 15-49)

Country coverage (of 193 UN member states): 182

Latest data (years): 2015

Data reported: Annually

Units: Percentage of women aged 15-49

Indicator Description: Unmet need for family planning is defined as the percentage of women of reproductive age, either married or in a union, who have an unmet need for family planning. Women with unmet need are those who are want to stop or delay childbearing but are not using any method of contraception.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: United Nations, Department of Economic and Social Affairs, Population Division (2015). Model-based Estimates and Projections of Family Planning Indicators 2015. New York: United Nations. http://www.un.org/en/development/desa/population/theme/family-planning/cp_model.shtml

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	0%	Technical Optimum
Bottom (equal to 0)	82.9%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<20%	Experts' Assessment
"Yellow"/"Red"	>50%	Experts' Assessment

Gender wage gap (Total, % of male median wage)

Country coverage (of 193 UN member states): 26

Latest data (years): 2012

Data reported: Annually

Units: Percentage of median male wage

Indicator Description: The gender wage gap is unadjusted and defined as the difference between male

and female median wages of full-time employees, divided by the male median wages.

Reason for Inclusion:

Source: OECD. 2016. OECD.Stat (database). http://stats.oecd.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [no]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	0%	Technical Optimum
Bottom (equal to 0)	36.3%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<7.5%	Normative goal: nearing parity
"Yellow"/"Red"	>15%	Authors' assessment



Goal 6: Ensure access to water and sanitation for all

Access to improved water source (% of population)

Country coverage (of 193 UN member states): 189

Latest data (years): 2011-2015

Data reported: Annually

Units: Percentage of population

Indicator Description: This indicator measures the percentage of the total population, urban and rural, with access to an improved water source. An "improved" drinking-water source is one that, by the nature of its construction and when properly used, adequately protects the source from outside contamination. Data is collected through in-country surveys as well as population and housing censuses.

More details are available here: http://www.wssinfo.org/definitions-methods/

Reason for Inclusion: 'Improved' water sources describe a lower, insufficient level of service, but is retained for use in the SDG Index and Dashboard until data becomes available for the official indicator "Percentage of population with access to a safely managed water source"

Source: WHO (World Health Organization) and UNICEF 2016. Progress on drinking-water and sanitation. Geneva: World Health Organization. http://www.wssinfo.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	100%	Technical Optimum
Bottom (equal to 0)	50.8%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>98%	Normative goal: universal access
"Yellow"/"Red"	<80%	Authors' assessment

Access to improved sanitation facilities (% of population)

Country coverage (of 193 UN member states): 188

Latest data (years): 2011-2015

Data reported: Annually

Units: Percentage of population

Indicator Description: This indicator measures the percentage of the total population, urban and rural, with access to an improved sanitation facility. Data is collected through in-country surveys as well as population and housing censuses.

More details are available here: http://www.wssinfo.org/definitions-methods/

Reason for Inclusion: 'Improved' sanitation facilities describe an insufficient level of service, but is retained for use in the SDG Index and Dashboard until data becomes available for the official indicator: "Percentage of population with access to a safely managed sanitation facilities, including a hand-washing facility with soap and water"

Source: WHO (World Health Organization) and UNICEF (2016), Progress on drinking-water and sanitation. Geneva: World Health Organization. http://www.wssinfo.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	100%	Technical Optimum
Bottom (equal to 0)	12.1%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>95%	Normative goal: universal access
"Yellow"/"Red"	<75%	Authors' assessment

Freshwater withdrawal as % of total renewable water resources

Country coverage (of 193 UN member states): 171

Latest data (years): 1999-2012

Data reported: Annually

Units: Percentage of total renewable water resources

Indicator Description: Annual freshwater withdrawals refer to total renewable water withdrawals, not counting evaporation losses from storage basins.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: FAO AQUASTAT Database

http://www.fao.org/nr/water/aquastat/data/query/index.html?lang=en

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	0%	Technical Optimum
Bottom (equal to 0)	374.1%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<20%	Experts' Assessment
"Yellow"/"Red"	>40%	Experts' Assessment

Goal 7: Ensure access to affordable, reliable, sustainable and modern energy for all

Access to electricity (% of population)

Country coverage (of 193 UN member states): 192

Latest data (years): 2012

Data reported: Annually

Units: Percentage of population

Indicator Description: Access to electricity is the percentage of population with access to electricity. Electrification data are collected from industry, national surveys and international sources.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: The World Bank, World Development Indicators (2012). Access to electricity [Data file]. Retrieved from http://data.worldbank.org/indicator/EG.ELC.ACCS.ZS

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	100%	Technical Optimum
Bottom (equal to 0)	9.8%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>98%	Normative goal: universal access
"Yellow"/"Red"	<80%	Authors' assessment

Access to non-solid fuels (% of population)

Country coverage (of 193 UN member states): 191

Latest data (years): 2010

Data reported: Annually

Units: Percentage of population

Indicator Description: Access to non-solid fuel is the percentage of population with access to non-solid

fuel.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: SEE4All (Sustainable Energy for All) .2016. http://www.se4all.org/ and

http://data.worldbank.org/indicator/EG.NSF.ACCS.ZS

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	100%	Technical Optimum
Bottom (equal to 0)	5%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>85%	Experts' Assessment
"Yellow"/"Red"	<50%	Experts' Assessment

CO2 emissions from fuel combustion / electricity output (Mt CO2/TWh)

Country coverage (of 193 UN member states): 134

Latest data (years): 2013

Data reported: Annually

Units: Mt CO2/TWh

Indicator Description: CO2 emissions from fuel combustion for a given fuel are equal to the fuel

consumption multiplied to the default emission factor

Reason for Inclusion: indicator directly related to SDG 7

Source: IEA (International Energy Agency) .2015. CO2 Emissions From Fuel Combustion

http://www.iea.org/publications/freepublications/publication/co2-emissions-from-fuel-combustion-

highlights-2015.html

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	0	Technical Optimum
Bottom (equal to 0)	3.7	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<1	Experts' Assessment
"Yellow"/"Red"	>1.5	Experts' Assessment

Share of renewable energy in total final energy consumption (%)

Country coverage (of 193 UN member states): 34

Latest data (years): 2010

Data reported: Annually

Units: Percentage

Indicator Description: Renewable energy consumption is the share of renewables energy in total final energy consumption.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: Sustainable Energy for All - SE4ALL(2016). http://www.se4all.org/

Use in the SDG Index and Dashboard

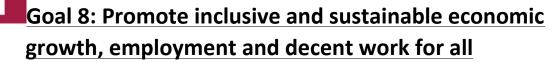
This indicator is used in: Global SDG Index & Dashboard [no]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	47%	Average of 5 best performers
Bottom (equal to 0)	0.7%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>20%	Experts' Assessment
"Yellow"/"Red"	<10%	Experts' Assessment



Unemployment rate (% of total labor force)

Country coverage (of 193 UN member states): 177

Latest data (years): 2015

Data reported: Annually

Units: Percentage of total labor force

Indicator Description: Unemployment refers to the share of the labor force that is without work but available for and seeking employment.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: ILO (International Labor Organization) .2016. Key Indicators of the Labor Market (KILM) 7th Edition http://www.ilo.org/empelm/pubs/WC MS 114060/lang--en/index.htm

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [no]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	0.8%	Average of 5 best performers
Bottom (equal to 0)	30.1%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<5%	Below the "natural rate" of unemployment
"Yellow"/"Red"	>10%	Authors' assessment

Automated teller machines (ATMs per 100,000 adults)

Country coverage (of 193 UN member states): 179

Latest data (years): 2009-2014

Data reported: Annually

Units: ATMs per 100,000 adults

Indicator Description: Automated teller machines are computerized telecommunications devices that provide clients of a financial institution with access to financial transactions in a public place.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: IMF (International Monetary Fund). 2015. Financial Access Survey, 2015 https://data.imf.org/?sk=E5DCAB7E-A 5CA-4892-A6EA-598B5463A34C

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	217.8	Average of 5 best performers
Bottom (equal to 0)	1	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>20	Experts' assessment
"Yellow"/"Red"	<10	Experts' assessment

Adjusted Growth (%)

Country coverage (of 193 UN member states): 184

Latest data (years): 2012

Data reported: Annually

Units: Percentage

Indicator Description: GDP is the sum of gross value added by all resident producers in the economy plus any product taxes and minus any subsidies not included in the value of the products. It is calculated and adjusted to (i) income levels (i.e. richer countries are expected to grow less) and (ii) relative to the US growth performance.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: OECD. 2016. OECD.Stat (database). http://stats.oecd.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	3.7%	Average of 5 best performers
Bottom (equal to 0)	-7.3%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>0%	Authors' calculation
"Yellow"/"Red"	<-2%	Authors' calculation

Youth not in employment, education or training (NEET)

Country coverage (of 193 UN member states): 34

Latest data (years): 2013-2014

Data reported: Annually

Units: Percentage of 15-24 years old

Indicator Description: Youth inactivity presents the share of young people not in employment, education or training (NEET), as a percentage of the total number of young people in the corresponding age group. Young people in education include those attending part-time or full-time education, but exclude those in non-formal education and in educational activities of very short duration. Employment is defined according to the ILO Guidelines and covers all those who have been in paid work for at least one hour in the reference week of the survey or were temporarily absent from such work.

More details are available here: https://data.oecd.org/youthinac/youth-not-in-employment-education-or-training-neet.htm

Reason for Inclusion: Indicator directly related to SDG 8

Source: OECD (2016), Youth not in employment, education or training (NEET) (indicator). doi:

10.1787/72d1033a-en (Accessed on 16 June 2016) http://stats.oecd.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [no]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	8.3%	Average of 5 best performers
Bottom (equal to 0)	31.6%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<10%	Experts' Assessment
"Yellow"/"Red"	>15%	Experts' Assessment

Percentage of children 5-14 years old involved in child labour

Country coverage (of 193 UN member states): 162

Latest data (years): 2000-2014

Data reported: Based on surveys

Units: Percentage of 5-14 years old

Indicator Description: Percentage of children aged 5-14 years engaged in child labour. The main sources of data include nationally representative household surveys, such as Multiple Indicator Cluster Surveys (MICS), Demographic and Health Surveys (DHS), Reproduction Health Surveys (RHS) and AIDS Indicator Surveys (AIS), as well as vital registration systems.

See more at: http://data.unicef.org/child-protection/child-labour.html

Reason for Inclusion: Indicator directly related to SDG 8

Source: UNICEF global databases, 2015, based on DHS, MICS and other nationally representative surveys. http://www.data.unicef.org/child-protection/child-labour.html

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	0%	Average of 5 best performers
Bottom (equal to 0)	39.2%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<2%	Experts' Assessment
"Yellow"/"Red"	>10%	Experts' Assessment

Employment-to-Population ratio (%)

Country coverage (of 193 UN member states): 34

Latest data (years): 2014

Data reported: Annually

Units: Percentage

Indicator Description: Employment to population ratio is the proportion of a country's population ages 15 and older that is employed. Those in employment are people above a specified age who, during a specified period, were in paid employment or self-employment. People in paid employment during the reference period performed some work for a wage or salary, in cash or in kind, or they may have been temporarily not at work during the reference period, but did have a formal job. Those who were self-employed during the reference period performed some work for profit or family gain, in cash or in kind, in an enterprise such as a business, farm or service undertaking, or they may have been temporarily not at work during the reference period, but did have an enterprise. Employed people are those aged 15 or over who report that they have worked in gainful employment for at least one hour in the previous week or who had a job but were absent from work during the reference week. The working age population refers to people aged 15 to 64. This indicator is seasonally adjusted and it is measured in terms of a percentage of working age population.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: OECD (2016), Employment rate (indicator). doi: 10.1787/1de68a9b-en (Accessed on 16 June 2016) http://stats.oecd.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [no]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	73.6%	Average of 5 best performers
Bottom (equal to 0)	28.7%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>60%	High employment
"Yellow"/"Red"	<50%	Below the average

Goal 9: Build resilient infrastructure, promote sustainable industrialization and foster innovation

Research and development expenditure (% of GDP)

Country coverage (of 193 UN member states): 137

Latest data (years): 2005-2012

Data reported: Annually

Units: Percentage of GDP

Indicator Description: Gross domestic expenditure on scientific research and experimental development (R&D) expressed as a percentage of Gross Domestic Product (GDP).

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: UNESCO (United Nations Education, Cultural and Science Organization). 2016. Institute for Statistics. Data Centre http://www.uis.unesco.org/Pages/default.aspx

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	3.7%	Average of 5 best performers
Bottom (equal to 0)	0%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>1.5%	Experts' Assessment
"Yellow"/"Red"	<1%	Experts' Assessment

Research and development researchers (per 1000 employed)

Country coverage (of 193 UN member states): 34

Latest data (years): 2010-2014

Data reported: Annually

Units: per 1,000 people employed

Indicator Description: Researchers are professionals engaged in the conception or creation of new knowledge, products, processes, methods and systems, as well as in the management of the projects concerned. This indicator is measured in per 1 000 people employed.

Reason for Inclusion: Indicator directly related to SDG9

Source: OECD (2016), Researchers (indicator). doi: 10.1787/20ddfb0f-en (Accessed on 17 June 2016)

http://stats.oecd.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [no]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	15	Average of 5 best performers
Bottom (equal to 0)	0.8	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>8	Threshold minimum of 8 researchers on average
"Yellow"/"Red"	<7	Below the OECD average

Logistics performance index: Quality of trade and transport-related infrastructure (1=low to 5=high)

Country coverage (of 193 UN member states): 163

Latest data (years): 2014

Data reported: Every 2 years

Units: scale 1 to 5

Indicator Description: Data are from Logistics Performance Index surveys conducted by the World Bank in partnership with academic and international institutions and private companies and individuals engaged in international logistics. 2009 round of surveys covered more than 5,000 country assessments by nearly 1,000 international freight forwarders. Respondents evaluate eight markets on six core dimensions on a scale from 1 (worst) to 5 (best). The markets are chosen based on the most important export and import markets of the respondent's country, random selection, and, for landlocked countries, neighboring countries that connect them with international markets. Details of the survey methodology are in Arvis and others' Connecting to Compete 2010: Trade Logistics in the Global Economy 2010). Respondents evaluated the quality of trade and transport related infrastructure (e.g. ports, railroads, roads, information technology), on a rating ranging from 1 (very low) to 5 (very high). Scores are averaged across all respondents.

Reason for Inclusion:

Source: World Bank. 2016. World Development Indicators. The World Bank. Retrieved 7 July 2016, from http://data.worldbank.org/products/wdi and http://lpi.worldbank.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	5	Technical Optimum
Bottom (equal to 0)	1.8	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>3	Above the average score
"Yellow"/"Red"	<2	Below the average score

Quality of overall infrastructure (1= extremely underdeveloped; 7= extensive and efficient by international standards)

Country coverage (of 193 UN member states): 138

Latest data (years): 2014/2015

Data reported: Annually

Units: scale 1 to 7

Indicator Description: This indicator is based on the World Economic Forum's Executive Opinion Survey. For the 2015-2016 report, 14000 business leaders in 140 economies were surveyed by the WEF's partner institutions (recognized research or academic institutes, business organizations, national competitiveness councils or other established professional entities and, in some cases, survey consultancies that have a strong private-sector network).

The indicator reports respondents' qualitative assessment of the country's overall infrastructure using the average score given by respondents on the question "How would you assess general infrastructures (e.g. telephony, transport and energy) in your country?" on a scale from 1 (extremely underdeveloped) to 7 (extensive and efficient by international standards).

More details are available here: http://reports.weforum.org/global-competitiveness-report-2014-2015/view/methodology/

Reason for Inclusion: Indicator is directly related to SDG 9

Source: World Economic Forum .2016. Global Competitiveness Report 2015-2016. Geneva: World Economic Forum. http://reports.weforum.org/global-competitiveness-report-2015-2016/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	7	Technical Optimum
Bottom (equal to 0)	2.4	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>4.5	Extensive and efficient by international standards
"Yellow"/"Red"	<3	Underdeveloped

Mobile broadband subscriptions (per 100 inhabitants)

Country coverage (of 193 UN member states): 142

Latest data (years): 2012-2015

Data reported: Annually

Units: percent per 100 inhabitants

Indicator Description: Number of subscriptions to mobile cellular networks with access to data communications (e.g. the Internet) at broadband downstream speeds

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: ITU (International Telecommunication Union) 2015. ICT Statistics http://www.itu.int/en/ITU-D/Statistics/Pages/stat/default.aspx

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	100%	Technical Optimum
Bottom (equal to 0)	0%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>75%	Close to the optimum
"Yellow"/"Red"	<50%	Authors' assessment

Proportion of the population using the internet (%)

Country coverage (of 193 UN member states): 187

Latest data (years): 2014

Data reported: 1-3 years

Units: Percentage of population

Indicator Description: This indicator is defined as the proportion of individuals who used the Internet from any location in the last three months. Access can be via a fixed or mobile network. It is based on an internationally agreed definition and methodology, which have been developed under the coordination of ITU, through its Expert Groups and following an extensive consultation process withcountries. Data on individuals using the Internet are collected through an annual questionnaire that ITU sends to national statistical offices (NSO). The survey methodology is verified to ensure that it meets adequate statistical standards. The data are verified to ensure consistency with previous years' data and situation of the country for other related indicators (ICT and economic). This indicator is calculated by dividing the total number of in-scope individuals using the Internet (from any location) in the last 3 months by the total number of in-scope individuals. For countries that have not carried out an official survey, data are estimated (by ITU) based on the number of Internet subscriptions and other socioeconomic indicators such as for example GNI per capita, and on the time series data of the indicator.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/

Source: ITU (International Telecommunication Union) 2015. ICT Statistics http://www.itu.int/en/ITU-D/Statistic s/Pages/stat/default.aspx

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	100%	Technical Optimum
Bottom (equal to 0)	1.6%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>80%	Close to the optimum
"Yellow"/"Red"	<50%	Authors' assessment

Patent applications filed under the PCT in the inventor's country of residence (per million population)

Country coverage (of 193 UN member states): 34

Latest data (years): 2012

Data reported: Annually

Units: per 1,000 000 population

Indicator Description: Patent applications are worldwide patent applications filed through the Patent Cooperation Treaty procedure or with a national patent office for exclusive rights for an invention--a product or process that provides a new way of doing something or offers a new technical solution to a problem. A patent provides protection for the invention to the owner of the patent for a limited period, generally 20 years.

Reason for Inclusion: Indicator directly related to SDG 9

Source: OECD. 2016. OECD.Stat (database). http://stats.oecd.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [no]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	305.3	Average of 5 best performers
Bottom (equal to 0)	1.8	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>50	Experts' assessment
"Yellow"/"Red"	<10	Experts' assessment



Goal 10: Reduce inequality within and among countries

Gini index (0-100)

Country coverage (of 193 UN member states): 146

Latest data (years): 2003-2012

Data reported: Annually

Units: re-scaled 0 to 100

Indicator Description: The Gini coefficient is based on the comparison of cumulative proportions of the population against cumulative proportions of income they receive, and it ranges between 0 in the case of perfect equality and 1 in the case of perfect inequality.

Reason for Inclusion: Well-established indicator of inequality, directly related to SDG 10

Source: http://data.worldbank.org/indicator/SI.POV.GINI

For OECD countries not included in WB database: OECD (Organization for Economic Cooperation and Development). 2016a. OECD Statistics. Stats.oecd.org. Retrieved on 7 July 2016 from http://stats.oecd.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	25.4	Average of 5 best performers
Bottom (equal to 0)	63.1	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<30	Greater income equality
"Yellow"/"Red"	>40	Line of the income disparity

Palma ratio

Country coverage (of 193 UN member states): 34

Latest data (years): 2009-2012

Data reported: Annually

Units: Percentage

Indicator Description: The Palma ratio is the ratio of the richest 10% of the populations Gross National

Income share divided by the 40% people with the lowest disposable income.

Reason for Inclusion: Indicator directly related to SDG 10

Source: OECD. 2016. OECD.Stat (database). http://stats.oecd.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [no]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	0.9	Average of 5 best performers
Bottom (equal to 0)	3.3	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<1	Consistent with Gini coefficient below 30
"Yellow"/"Red"	>1.2	Consistent with higher income inequality

PISA Social Justice Index

Country coverage (of 193 UN member states): 28

Latest data (years): 2015

Data reported: Annually

Units: scale 0 to 10

Indicator Description: Program for International Student Assessment (PISA). The Social Justice Index comprises 27 quantitative and eight qualitative indicators, each associated with one of the six dimensions of social justice: 1) poverty prevention, 2) equitable education, 3) labor market access, 4) social cohesion and non-discrimination, 5) health, and 6) intergenerational justice.

Reason for Inclusion: Indicator directly related to SDG10

Source: OECD (Organization for Economic Cooperation and Development) .2012. PISA Score

http://www.oecd.org/pisa/keyfinding s/pisa-2012-results.htm

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [no]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 100)	10	Technical Optimum
Bottom (equal to 0)	3.6	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>5.6	Authors' assessment: EU average
"Yellow"/"Red"	<4	Authors' assessment



Goal 11: Make cities inclusive, safe, resilient and sustainable

Annual mean concentration of particulate matter (PM2.5) in urban areas

Country coverage (of 193 UN member states): 186

Latest data (years): 2013

Data reported: Periodicity varies/Annually

Units: µg/m3

Indicator Description: The mean annual concentration of fine suspended particles of less than 2.5 microns in diameters is a common measure of air pollution. The mean is a population-weighted average for urban population in a country.

http://apps.who.int/gho/indicatorregistry/App_Main/view_indicator.aspx?iid=4674

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/

Source: Brauer, M. et al. 2016. Ambient Air Pollution Exposure Estimation for the Global Burden of Disease 2013. Environmental Science & Technology 50, no. 1: 79–88. http://data.worldbank.org/indicator/EN.ATM.PM25.MC.M3

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	0	Technical Optimum
Bottom (equal to 0)	48.4	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<10	Authors' assessment: EU average
"Yellow"/"Red"	>20	Authors' assessment

Rooms per person

Country coverage (of 193 UN member states): 34

Latest data (years): 2001-2013

Data reported: Household Survey

Units: number of rooms

Indicator Description: Average number of rooms per person indicator refers to the number of rooms (excluding kitchenette, scullery/utility room, bathroom, toilet, garage, consulting rooms, office, shop) in a dwelling divided by the number of persons living in the dwelling.

Reason for Inclusion: Indicator directly related to SDG11

Source: OECD. 2016. OECD.Stat (database). http://stats.oecd.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [no]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	2.4	Average of 5 best performers
Bottom (equal to 0)	1	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>1.5	OECD average
"Yellow"/"Red"	<1	Below average threshold

Improved water source, piped (% of urban population with access)

Country coverage (of 193 UN member states): 173

Latest data (years): 2015

Data reported: Annually

Units: Percentage of urban population

Indicator Description: This indicator measures the percentage of the urban population with access to improved drinking-water piped on premises. An "improved" drinking-water source is one that, by the nature of its construction and when properly used, adequately protects the source from outside contamination. Data is collected through in-country surveys as well as population and housing censuses.

More details are available here: WHO/UNICEF Joint monitoring program (JMP) for water supply and sanitation http://www.wssinfo.org/definitions-methods/

Reason for Inclusion: Indicator directly related to SDG11

Source: WHO (World Health Organization) and UNICEF. 2016. Progress on drinking - water and

sanitation. Geneva: World Health Organization http://www.wssinfo.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	100%	Technical Optimum
Bottom (equal to 0)	6.1%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>98%	JMP Assessment
"Yellow"/"Red"	<75%	JMP Assessment

Goal 11: Make cities inclusive, safe, resilient and sustainable

Percentage of anthropogenic wastewater that receives treatment (%)

Country coverage (of 193 UN member states): 172

Latest data (years): 2012

Data reported: Annually

Units: Percentage

Indicator Description: The 2014 Environmental Performance Index (EPI) introduced a new indicator of Wastewater Treatment. Using new data collected by the Yale Center for Environmental Law & Policy, the Wastewater Treatment indicator measures the amount of collected wastewater that a country treats before releasing it back into the environment. It represents a combination of environmental statistics reported from national ministries along with official statistics from the OECD, the United Nations Statistical Division (UNSD), and the FAO.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/

Source: http://epi.yale.edu/ and http://www.ciesin.org/documents/2014 epi report.pdf

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	100%	Technical Optimum
Bottom (equal to 0)	0%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>50%	Experts' Assessment
"Yellow"/"Red"	<15%	Experts' Assessment

Municipal Solid Waste (kg/year/capita)

Country coverage (of 193 UN member states): 159

Latest data (years): 2012

Data reported: Annual/Irregular

Units: kg per capita

Indicator Description: The amount of municipal waste generated consists of waste collected by or on behalf of municipal authorities and disposed of through the waste management system. The amount of municipal waste treatment is reported for the treatment operations incineration (with and without energy recovery), recycling, composting and landfilling. Data are available in thousand tonnes and kilograms per person. Wastes from agriculture and from industries are not included. For further detail on the definition please refer to section 3.4.

The Sustainable Development Indicator on municipal waste is expressed in kilograms per person. http://ec.europa.eu/eurostat/cache/metadata/en/env_wasmun_esms.htm

Reason for Inclusion: Indicator directly related to SDG12

Source: http://siteresources.worldbank.org/INTURBANDEVELOPMENT/Resources/336387-

1334852610766/AnnexJ.pdf

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [no]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	0.1	Average of 5 best performers
Bottom (equal to 0)	5.4	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<1	Experts' Assessment
"Yellow"/"Red"	>2	Experts' Assessment

Non-Recycled Municipal Solid Waste

Country coverage (of 193 UN member states): 32

Latest data (years): 2009-2013

Data reported: Annually/Irregular

Units: kg per person

Indicator Description: Municipal Solid Waste measured annualy in kg per person times recycling rate.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: OECD. 2016. OECD.Stat (database). http://stats.oecd.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [no]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	0.7	Average of 5 best performers
Bottom (equal to 0)	2.4	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<1	Experts' Assessment
"Yellow"/"Red"	>1.5	Experts' Assessment



Goal 13: Take urgent action to combat climate change and its impacts

Energy-related CO2 emissions per capita (tCO2/capita)

Country coverage (of 193 UN member states): 188

Latest data (years): 2011

Data reported: Annually/Irregular

Units: tCO2per capita

Indicator Description: Carbon dioxide emissions from the consumption of energy include emissions due

to the consumption of petroleum, natural gas, and coal, and also from natural gas flaring

Reason for Inclusion: Indicator directly related to SDG13

Source: http://data.worldbank.org/indicator/EN.ATM.CO2E.PC

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	0	Technical Optimum
Bottom (equal to 0)	20.9	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<2	Experts' Assessment
"Yellow"/"Red"	>4	Experts' Assessment

Climate Change Vulnerability Monitor

Country coverage (of 193 UN member states): 158

Latest data (years): 2014

Data reported: Annually

Units: Percentage

Indicator Description: The CCV Monitor assesses global variations in vulnerability to climate change on the basis of a simple country level index which gauges vulnerability to three main potential impacts of global warming. The aggregate vulnerability score is calculated as a simple average of three individual indicators normalized at the scale from 0 to 1.

- (1) Increase in weather-related disasters: Annual average percentage of total population affected as a result of either droughts, floods, or extreme temperature events. Population affected is the number of people injured, left homeless or requiring immediate assistance during a period of emergency resulting from a natural disaster; it can also include displaced or evacuated people.
- (2) Sea level rise: Population living in areas where elevation is below 5 meters as a percentage of total population (Center for International Earth Science Information Network (CIESIN), Columbia University, PLACE II dataset, as provided by the World Bank.)
- (3) Loss of agricultural productivity: Preferred estimates of impact of baseline global warming by the 2080s on world agriculture, in % GDP

Reason for Inclusion: Indicator directly related to SDG13

Source: http://projects.hcss.nl/monitor/70/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	0	Technical Optimum
Bottom (equal to 0)	0.4	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<0.1	Experts' Assessment
"Yellow"/"Red"	>0.2	Experts' Assessment

Goal 14: Conserve and sustainably use the oceans, seas and marine resources

Ocean Health Index Goal - Clean Waters (0-100)

Country coverage (of 193 UN member states): 148

Latest data (years): 2015

Data reported: Annually

Units: scale 0 to 100

Indicator Description: The Index measures the global state of the world's oceans. This goal measures contamination by chemicals, excessive nutrients (eutrophication), human pathogens and trash.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: http://ohi-science.org/resources/tools/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	100	Technical Optimum
Bottom (equal to 0)	44.1	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>70	Experts' Assessment
"Yellow"/"Red"	<60	Experts' Assessment

Ocean Health Index Goal - Biodiversity (0-100)

Country coverage (of 193 UN member states): 148

Latest data (years): 2015

Data reported: Annually

Units: scale 0 to 100

Indicator Description: The Index measures the global state of the world's oceans. This goal estimates how successfully the richness and variety of marine life is being maintained around the world

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indcators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: http://ohi-science.org/resources/tools/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	100	Technical Optimum
Bottom (equal to 0)	66.4	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>90	Experts' Assessment
"Yellow"/"Red"	<80	Experts' Assessment

Ocean Health Index Goal - Fisheries (0-100)

Country coverage (of 193 UN member states): 146

Latest data (years): 2015

Data reported: Annually

Units: scale 0 to 100

Indicator Description: The Index measures the global state of the world's oceans. The Fisheries subgoal measures the sustainability of wild-caught seafood harvests, with the aim of maximizing the amount that can be harvested year after year.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: http://ohi-science.org/resources/tools/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	100	Technical Optimum
Bottom (equal to 0)	2	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>70	Experts' Assessment
"Yellow"/"Red"	<60	Experts' Assessment

Marine sites that are completely protected (% of marine sites important to biodiversity)

Country coverage (of 193 UN member states): 134

Latest data (years): 2013

Data reported: Annually

Units: Percentage

Indicator Description: This indicator measures trends over time in the percentage of marine Key Biodiversity Areas (sites that are important for the global persistence of marine biodiversity) that are completely covered by protected areas. The indicator is calculated from data derived from a spatial overlap between digital polygons for protected areas the World Database on Protected Areas (WDPA, IUCN and UNEP-WCMC, 2016) and digital polygons for marine Key Biodiversity Areas (from the World Database of Key Biodiversity Areas, including Important Bird and Biodiversity Areas, Alliance for Zero Extinction Sites, and other Key Biodiversity Areas; available through the Integrated Biodiversity Assessment Tool at https://www.ibat-alliance.org/ibat-conservation/login) See: https://www.ibat-alliance.org/ibat-conservation/login) See:

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: BirdLife International, IUCN (International Union for Conservation of Nature) and UNEP-WCMC (United Nations Environment Programme – World Conservation Monitoring Center) .2016. Resources and Data http://www.unep-wcmc.org/resources-and-data

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	100%	Technical Optimum
Bottom (equal to 0)	0%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>50%	Experts' Assessment
"Yellow"/"Red"	<10%	Experts' Assessment

Percentage of Fish Stocks overexploited or collapsed (%)

Country coverage (of 193 UN member states): 112

Latest data (years): 2010

Data reported: Annually

Units: Percentage

Indicator Description: The Fish Stocks indicator measures the percentage of a country's total catch — within its exclusive economic zone — that is comprised of species listed as overexploited or collapsed.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: http://epi.yale.edu/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	0	Technical Optimum
Bottom (equal to 0)	91.7	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<25	Experts' Assessment
"Yellow"/"Red"	>50	Experts' Assessment

Goal 15: Sustainably manage forests, combat desertification, halt and reverse land degradation, halt biodiversity loss

Red List Index of species survival

Country coverage (of 193 UN member states): 192

Latest data (years): 2016

Data reported: Annually

Units: score 0 - 1

Indicator Description: The Red List Index (RLI) tracks the rate of extinction for marine and terrestrial species groups in the near future (i.e. 10-50 years) in the absence of any conservation action. http://unstats.un.org/sdgs/files/metadata-compilation/Metadata-Goal-15.pdf

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/

Source: IUCN (International Union for Conservation of Nature) and Bird Life International. 2016. Red List of Species; http://www.birdlife.org/news/tag/iucn-red-list

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	1	Technical Optimum
Bottom (equal to 0)	0.7	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>0.9	Experts' Assessment
"Yellow"/"Red"	<0.8	Experts' Assessment

Annual change in forest area (%)

Country coverage (of 193 UN member states): 179

Latest data (years): 2012

Data reported: Irregulary

Units: Percentage

Indicator Description: Net change of forest area and the expansion of agriculture into natural ecosystems, as well as the loss of productive agricultural land to the growth of urban areas, industry, roads, and other uses

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/

Source: http://epi.yale.edu/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	0.1	Average of 5 best performers
Bottom (equal to 0)	31	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<3	Experts' Assessment
"Yellow"/"Red"	>6	Experts' Assessment

Terrestrial sites that are completely protected

Country coverage (of 193 UN member states): 188

Latest data (years): 2013

Data reported: Annually

Units: % of terrestrial sites important to biodiversity

Indicator Description: This indicator measures trends over time in the percentage of terrestrial and freshwater Key Biodiversity Areas (sites that are important for the global persistence of biodiversity) that are completely covered by protected areas. More details are available here: http://unstats.un.org/sdgs/files/metadata-compilation/Metadata-Goal-15.pdf

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: BirdLife International, IUCN (International Union for Conservation of Nature) and UNEP-WCMC (United Nations Environment Programme – World Conservation Monitoring Center) .2016. Resources and Data http://www.unep-wcmc.org/resources-and-data

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	100%	Technical Optimum
Bottom (equal to 0)	0%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>50%	Experts' Assessment
"Yellow"/"Red"	<10%	Experts' Assessment



Goal 16: Promote just, peaceful and inclusive societies

Homicides (per 100,000 people)

Country coverage (of 193 UN member states): 192

Latest data (years): 2008-2012

Data reported: Annually / Irregularly

Units: per 100,000 people

Indicator Description: Intentional homicides are estimates of unlawful homicides purposely inflicted as a result of domestic disputes, interpersonal violence, violent conflicts over land resources, intergang violence over turf or control, and predatory violence and killing by armed groups. Intentional homicide does not include all intentional killing; the difference is usually in the organization of the killing. Individuals or small groups usually commit homicide, whereas killing in armed conflict is usually committed by fairly cohesive groups of up to several hundred members and is thus usually excluded.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/

Source: UNODC (United Nations Office on Drugs and Crime) .2016. Global Study on Homicides https://www.unodc.org/gsh/en/data.html

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	0	Technical Optimum
Bottom (equal to 0)	39.9	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<1.5	OECD average
"Yellow"/"Red"	>3	Authors' assessment

Prison population (per 100,000 people)

Country coverage (of 193 UN member states): 188

Latest data (years): 2002-2013

Data reported: Annualy

Units: per 100,000 people

Indicator Description: Number of adult and juvenile prisoners (including pre-trial detainees, unless

otherwise noted), expressed per 100,000 people.

Reason for Inclusion: Indicator directly related to SDG 16

Source: ICPR (Institute for Criminal Policy Research) 2016. World Prison Population List 11th Edition http://www.prisonstudies.org/sites/default/files/resources/downloads/world_prison_population_list_1 1th_editio n.pdf

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	18	Average of 5 best performers
Bottom (equal to 0)	510	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	<100	Experts' assessment
"Yellow"/"Red"	>200	Experts' assessment

Proportion of the population who feel safe walking alone at night in the city

Country coverage (of 193 UN member states): 156

Latest data (years): 2006-2015

Data reported: SemiAnnually-Biennial

Units: Percentage

Indicator Description: This indicator is the proportion of the surveyed population responding 'Yes' to the question "Do you feel safe walking alone at night in the city or area where you live?".

Gallup uses telephone surveys (30mins) in countries where telephone coverage represents at least 80% of the population or is the customary survey methodology. In countries where telephone interviewing is employed, Gallup uses a random-digit-dial (RDD) method or a nationally representative list of phone numbers. In the developing world, including much of Latin America, the former Soviet Union countries, nearly all of Asia, the Middle East, and Africa, Gallup uses an area frame design for face-to-face interviewing (1hr) in randomly selected households.

More details can be found here: http://www.gallup.com/178667/gallup-world-poll-work.aspx

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: https://analytics.gallup.com/SignIn/Default.aspx

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	100%	Technical Optimum
Bottom (equal to 0)	34.8%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>80%	Experts' assessment
"Yellow"/"Red"	<50%	Experts' assessment

Corruption Perception Index

Country coverage (of 193 UN member states): 162

Latest data (years): 2014

Data reported: Annually

Units: 0 - 100

Indicator Description: Based on expert opinion, the Corruption Perceptions Index measures the perceived levels of public sector corruption worldwide. The CPI is a composite indicator, drawing on a number of available sources which capture perceptions of corruption and show (a) reliable data collection and methodology from a credible institution, (b) data addresses corruption in the public sector, (c) sufficient quantitative granularity (at least a 4-point scale), (d) cross-country comparability, (e) multi-year dataset.

The data is then standardised, by (a) converting all data to a scale from 0 to 100, where 0 = highest level of perceived corruption and 100 = lowest level of perceived corruption, (b) standardized using a z-score (c) imputing missing values, and (d) rescaling the z-scores to fit the CPI scale between 0-100. The standardized data is then aggregated to obtain a country score.

More details are available here: http://www.transparency.org/cpi2015#results-table

Reason for Inclusion: Indicator directly related to SDG 16.

Source: http://www.transparency.org/research/cpi/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	100	Technical Optimum
Bottom (equal to 0)	15	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>60	Experts' assessment
"Yellow"/"Red"	<40	Experts' assessment

Proportion of children under 5 years of age whose births have been registered with a civil authority, by age

Country coverage (of 193 UN member states): 160

Latest data (years): 2014

Data reported: Annually

Units: Percentage of children

Indicator Description: This indicator provides the proportion of children under the age of five whose births are reported as being registered with the relevant national civil authorities. It is calculated by dividing the number of children under the age of five whose births are reported as being registered with the relevant national civil authorities by the total number of children under the age of five in the population.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: http://data.unicef.org/child-protection/birth-registration.html

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	100%	Technical Optimum
Bottom (equal to 0)	10.3%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>98%	Approaching the technical optimum
"Yellow"/"Red"	<75%	Experts' assessment

Government Efficiency (1-7)

Country coverage (of 193 UN member states): 138

Latest data (years): 2015/2016

Data reported: Annually

Units: Scale 1 to 7

Indicator Description: This indicator is based on the World Economic Forum's Executive Opinion Survey. For the 2015-2016 report, 14000 business leaders in 140 economies were surveyed by the WEF's partner institutions (recognized research or academic institutes, business organizations, national competitiveness councils or other established professional entities and, in some cases, survey consultancies that have a strong private-sector network).

The indicator reports respondents' qualitative assessment of government efficiency, an aggregate measure based on respondents answers to several questions on the wastefulness of government spending: i.e. the burden of government regulation, the efficiency of the legal framework in settling disputes, the efficiency of the legal framework in challenging regulations and the transparency of government policymaking, on a scale from 1 (worst) to 7 (best).

More details are available here: http://reports.weforum.org/global-competitiveness-report-2014-2015/view/methodology/

Reason for Inclusion: Indicator directly related to SDG 16

Source: http://reports.weforum.org/global-competitiveness-report-2015-2016/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	7	Technical Optimum
Bottom (equal to 0)	2.5	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>4.5	Above the average score
"Yellow"/"Red"	<3	Below the average score

Property Rights (1-7)

Country coverage (of 193 UN member states): 138

Latest data (years): 2014/2015

Data reported: Annually

Units: Scale 1 to 7

Indicator Description: This indicator is based on the World Economic Forum's Executive Opinion Survey. For the 2015-2016 report, 14000 business leaders in 140 economies were surveyed by the WEF's partner institutions (recognized research or academic institutes, business organizations, national competitiveness councils or other established professional entities and, in some cases, survey consultancies that have a strong private-sector network).

The indicator reports respondents' qualitative assessment of government efficiency, an aggregate measure based on respondents answers to several questions on the protection of property rights: i.e. the extent of property rights protection and the extent of intellectual property rights protection, on a scale from 1 (worst) to 7 (best).

More details are available here: http://reports.weforum.org/global-competitiveness-report-2014-2015/view/methodology/

Reason for Inclusion: Indicator directly related to SDG 16

Source: http://reports.weforum.org/global-competitiveness-report-2015-2016/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	7	Technical Optimum
Bottom (equal to 0)	2.6	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>4.5	Above the average score
"Yellow"/"Red"	<3	Below the average score

Goal 17: Revitalize the global partnership for sustainable development

International concessional public finance, including official development assistance (% GNI)

Country coverage (of 193 UN member states): 28

Latest data (years): 2013

Data reported: Annually, for high-income and all OECD DAC countries

Units: Percentage of GNI

Indicator Description: Net official development assistance (ODA) to all countries on the DAC List of ODA Recipients and net official development assistance to the Least Developed Countries, SIDS and LLDCs, as well as African countries. Data are expressed as a share of provider countries' gross national income (GNI).

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: http://stats.oecd.org/

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	1%	Average of 5 best performers
Bottom (equal to 0)	0.1%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>0.7%	Normative goal: re-affirmed in SDG agreement (17.2)
"Yellow"/"Red"	<0.35%	Authors' assessment

Tax revenue (% of GDP)

Country coverage (of 193 UN member states): 128

Latest data (years): 2013

Data reported: Annually

Units: Percentage of GDP

Indicator Description: Tax revenue refers to compulsory transfers to the central government for public purposes. Certain compulsory transfers such as fines, penalties, and most social security contributions are excluded. Refunds and corrections of erroneously collected tax revenue are treated as negative revenue.

Reason for Inclusion: Indicator is (or is very similar to) an official indicator included in the Metadata for the Proposed Global Indicators for the Review of the 2030 Agenda for Sustainable Development, compiled by the IAEG-SDGs. See http://unstats.un.org/sdgs/iaeg-sdgs/metadata-compilation/ for more details.

Source: The World Bank, World Development Indicators (2012). Access to electricity [Data file]. Retrieved from http://data.worldbank.org/indicator/GC.TAX.TOTL.GD.ZS

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	84.6%	Average of 5 best performers
Bottom (equal to 0)	11%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>25%	Authors' assessment
"Yellow"/"Red"	<15%	Authors' assessment

Government Health, Education and R&D spending (%GDP)

Country coverage (of 193 UN member states): 120

Latest data (years): 2005-2014

Data reported: Annually

Units: Percentage of GDP

Indicator Description: Total general (local, regional and central) government expenditure on health, education (current, capital, and transfers) and research and development, expressed as a percentage of

GDP.

Reason for Inclusion: Indicator is directly related to SDG 17

Source: http://hdr.undp.org/en/data

Use in the SDG Index and Dashboard

This indicator is used in: Global SDG Index & Dashboard [yes]

SDG Index & Dashboard for OECD countries [yes]

Thresholds for use in the SDG Index

Threshold	Value	Justification
Top (equal to 1)	23%	Average of 5 best performers
Bottom (equal to 0)	5.1%	Bottom 2.5 percentile truncated.

Threshold	Value	Justification
"Green"/"Yellow"	>16%	Authors' assessment
"Yellow"/"Red"	<8%	Authors' assessment