Indicators used in the assessment

Indicator short name	Source	Indicator
GOAL 1 – No Poverty		
Extreme poverty	SDG	1.1.1 Proportion of population below international poverty line (%)
National poverty	SDG	1.2.1 Proportion of population living below the national poverty line (%)
Multidimensional poverty	SDG	1.2.2 Proportion of population living in multidimensional poverty (%)
Social protection	SDG	 1.3.1 Proportion of population covered by social assistance programs, lowest income quantile (%) Proportion of population covered by social insurance programs, lowest income quantile (%) Proportion of unemployed persons receiving unemployment cash benefit (%) Proportion of population above statutory pensionable age receiving a pension (%) Proportion of population with severe disabilities receiving disability cash benefit (%)
Access to basic water and sanitation services	SDG	 1.4.1 Proportion of population: Using basic drinking water (%) Basic sanitation services (%)
Deaths/missing/affected from disasters	SDG	 1.5.1 Number of deaths and missing persons attributed to disasters per 100,000 population Number of directly affected persons attributed to disasters per 100,000 population
Economic loss from disasters	SDG	1.5.2 Direct economic loss attributed to disasters relative to GDP (%)
Disaster risk reduction	SDG	1.5.3 Score of adoption and implementation of national DRR strategies in line with the Sendai Framework
Disaster risk reduction	SDG	1.5.4 Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with national disaster risk reduction strategies (%)
ODA grants for poverty reduction	SDG	1.a.1 Official development assistance grants for poverty reduction, by donor countries (% of GNI)
Government spending on education and health	SDG	1.a.2 Proportion of total government spending on essential services, education (%)
GOAL 2 – Zero Hunger		
Prevalence of undernourishment	SDG	2.1.1 Prevalence of undernourishment (%)
Moderate or severe food insecurity in the population	SDG	2.1.2 Prevalence of moderate or severe food insecurity in the adult population (%)
Prevalence of stunting	SDG	2.2.1 Proportion of children moderately or severely stunted (%)
Prevalence of malnutrition	SDG	 2.2.2 Proportion of children moderately or severely wasted (%) Proportion of children moderately or severely overweight (%)
Local breeds at risk of extinction	SDG	2.5.2 Proportion of local breeds classified as being at risk as a share of local breeds with known level of extinction risk (%)
Agriculture orientation index	SDG	2.a.1 Agriculture orientation index for government expenditures

Indicator short name	Source	Indicator	
GOAL 3 – Good health and well-being			
Maternal mortality ratio	SDG	3.1.1 Maternal mortality ratio	
Births attended by skilled health personnel	SDG	3.1.2 Proportion of births attended by skilled health personnel (%)	
Under-five mortality	SDG	 3.2.1 - Under-five mortality rate (deaths per 1,000 live births) - Infant mortality rate (deaths per 1,000 live births) 	
Neonatal mortality	SDG	3.2.2 Neonatal mortality rate (deaths per 1,000 live births)	
HIV infections	SDG	3.3.1 Number of new HIV infections per 1,000 uninfected population	
Tuberculosis	SDG	3.3.2 Tuberculosis incidence (per 100,000 population)	
Cardiovascular disease, cancer, diabetes or chronic respiratory disease	SDG	3.4.1 Mortality rate attributed to cardiovascular disease, cancer, diabetes or chronic respiratory disease (probability)	
Suicide	SDG	3.4.2 Suicide mortality rate (deaths per 100,000 population)	
Harmful use of alcohol	SDG	3.5.2 Alcohol consumption per capita (aged 15 years and older) within a calendar year (litres of pure alcohol)	
Road traffic deaths	UNECE ⁵⁷	3.6.1 Road traffic fatalities, rate per million inhabitants	
Modern methods for family planning	UN DESA ⁵⁸	3.7.1 Women of reproductive age (aged 15-49 years) who have their need for family planning satisfied with modern methods (%)	
Adolescent births	SDG	3.7.2 Adolescent birth rate (per 1,000 women aged 15-19 years)	
Universal health coverage index	SDG	3.8.1 Universal health coverage (UHC) service coverage index	
Household expenditures on health	SDG	 3.8.2 Proportion of population with large household expenditures on health as a share of total household expenditure or income (%): Greater than 10% Greater than 25% 	
Unintentional poisoning	SDG	3.9.3 Mortality rate attributed to unintentional poisonings (deaths per 100,000 population)	
Tobacco use	SDG	3.a.1 Age-standardized prevalence of current tobacco use among persons aged 15 years and older (%)	
Population covered by all vaccines in national programme	SDG	 3.b.1 Proportion of the target population with access to (%): 3 doses of diphtheria-tetanus-pertussis (DTP3) (%) Measles-containing-vaccine second dose (MCV2) (%) Pneumococcal conjugate 3rd dose (PCV3) (%) Affordable medicines and vaccines on a sustainable basis, human papillomavirus (HPV) (%) 	
Health worker density and distribution	SDG	 3.c.1 Health worker density (per 10,000 population) Dentists Nurses Pharmacists Physicians Health worker distribution, female physicians (%) 	

 ⁵⁷ <u>UNECE Statistical Database</u>
 ⁵⁸ United Nations, Department of Economic and Social Affairs, Population Division (2020). <u>Model-based Estimates</u> and Projections of Family Planning Indicators 2020, custom data acquired via website

Indicator short name	Source	Indicator
Health capacity and emergency preparedness	SDG	 3.d.1 International Health Regulations (IHR) capacity (%): Legislation and financing Laboratory Surveillance Food safety Human resources Points of entry Risk communication Health service provision Chemical events Radiation National health emergency framework IHR Coordination and National Focal Point Functions Zoonotic events and the Human-Animal Health Interface
GOAL 4 – Quality education		
Minimum proficiency in reading and maths	SDG	4.1.1 Proportion of children and young people achieving a minimum proficiency level (%): - Mathematics - Reading
Completion rate	SDG	4.1.2 Completion rate (%): - Primary - Lower secondary - Secondary
Organised learning before primary entry age	SDG	4.2.2 Participation rate in organized learning (one year before the official primary entry age) (%)
Formal and non-formal education and training	SDG	4.3.1 Participation rate in formal and non-formal education and training (%)
Youth and adults with ICT skills	SDG	 4.4.1 Proportion of youth and adults with information and communications technology (ICT) skills (%): Programming language Transfer file Download software Electronic presentation Spreadsheet arithmetic Copy/move file/folder Copy/paste
Inequality indices for education indicators	SDG	 4.5.1 Low to high socio-economic parity status index for achievement (ratio): Reading Math
Schools with access to basic services	SDG	 4.a.1 Schools with access to (%) [Primary, lower secondary, secondary]: Computers for pedagogical purposes Internet for pedagogical purposes Electricity Basic handwashing facilities Single-sex basic sanitation Basic drinking water
GOAL 5 – Gender Equality		
Gender parity in time spent on domestic tasks	SDG	5.4.1 Male/female ratio of hours spent on domestic tasks
Seats held by women in national parliaments and local governments	SDG	5.5.1 Proportion of seats in national parliaments held by women (%)

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Indicator short name	Source	Indicator
Proportion of women in	SDG	5.5.2 Proportion of women in (%):
managerial positions		- Managerial positions
		- Senior and middle management positions
GOAL 6 – Clean water and sanitat	ion	
Safely managed drinking water	SDG	6.1.1 Proportion of population using safely managed drinking
services	CDC	water services (%)
Open defecation practice and handwashing facilities	SDG	6.2.1 Proportion of population (%): - Practicing open defecation
nandwasning facilities		- Using safely managed sanitation services
Water use efficiency	SDG	6.4.1 Water Use Efficiency (United States dollars per cubic
		meter)
Water stress	SDG	6.4.2 Level of water stress: freshwater withdrawal as a
		proportion of available freshwater resources (%)
GOAL 7 – Affordable and clean er		
Access to electricity	SDG	7.1.1 Proportion of population with access to electricity (%)
Reliance on clean energy	SDG	7.1.2 Proportion of population with primary reliance on clean fuels and technology (%)
Renewable energy share	SDG	7.2.1 Renewable energy share in the total final energy consumption (%)
Energy intensity	SDG	7.3.1 Energy intensity level of primary energy (megajoules per constant 2011 purchasing power parity GDP)
GOAL 8 – Decent work and econd	omic growt	h
Real GDP per capita growth rate	SDG	8.1.1 Annual growth rate of real GDP per capita (%)
Real GDP per employed person growth rate	SDG	8.2.1 Annual growth rate of real GDP per employed person (%)
Domestic material consumption	SDG	 8.4.2 Domestic material consumption per unit of GDP (kilograms per constant 2010 United States dollars): Biomass Fossil fuels Metal ores Non-metallic minerals
Unemployment rate	SDG	8.5.2 Unemployment rate (%)
Youth not in education,	SDG	8.6.1 Proportion of youth not in education, employment or
employment or training		training (%)
Occupational injuries	SDG	 8.8.1 Occupational injuries among employees per 100,000 employees: Fatal Non-fatal
National compliance to labour rights	SDG	8.8.2 Level of national compliance with labour rights (freedom of association and collective bargaining) based on International Labour Organization (ILO) textual sources and
Tourism direct GDP as proportion of total	SDG	national legislation 8.9.1 Tourism direct GDP as a proportion of total GDP (%)
Commercial bank branches and automated teller machines	SDG	8.10.1 Number of automated teller machines (ATMs) per 100,000 adults
Adults with a bank account	SDG	8.10.2 Proportion of adults (15 years and older) with an account at a financial institution or mobile-money-service provider (%)

Indicator short name	Source	Indicator	
GOAL 9 – Industry, innovation and infrastructure			
Passenger and freight volumes	UNECE ⁵⁹	9.1.2 - Non-road freight as proportion of total (%) - Rail passengers, thousand passenger-km per capita	
Manufacturing value added	SDG	9.2.1 Manufacturing value added as a proportion of GDP (%)	
Manufacturing employment	SDG	9.2.2 Manufacturing employment as a proportion of total employment (%)	
Small-scale industries as share of total	SDG	9.3.1 Proportion of small-scale industries in total industry value added (%)	
Small-scale industries with a loan or line of credit	SDG	9.3.2 Proportion of small-scale industries with a loan or line of credit (%)	
CO2 emission intensity	SDG	 9.4.1 Carbon dioxide emissions (kilogrammes of CO2 per constant 2010 United States dollars): Per unit of GDP Per unit of manufacturing value added 	
Research and development expenditure	SDG	9.5.1 Research and development expenditure as a proportion of GDP (%)	
Number of researchers	SDG	9.5.2 Researchers (in full-time equivalent) per million inhabitants (per 1,000,000 population)	
Medium and high-tech industry value added	SDG	9.b.1 Proportion of medium and high-tech industry value added in total value added (%)	
Population covered by mobile phone network	SDG	 9.c.1 Proportion of population covered by mobile network (%): At least a 2G At least a 3G At least a 4G 	

GOAL 10 – Reduced inequalities

Labour income share of GDP	SDG	10.4.1 Labour share of GDP (%)
Non-performing loans	SDG	10.5.1 Non-performing loans (%)- Net of provisions to capital- To total gross loans
Refugees	SDG	10.7.4 Proportion of the population who are refugees, by country of origin (%)
Zero tariff imports	SDG	10.a.1 Proportion of tariff lines applied to imports with zero-tariff (%), all products
Total resource flows for development	SDG	10.b.1 Net official development assistance (ODA) as a percentage of OECD-DAC donors' GNI, by donor countries (%)
Remittance costs	SDG	10.c.1 Remittance costs as a proportion of the amount remitted (%)

GOAL 11 – Sustainable cities and communities

Slums	SDG	11.1.1 Proportion of urban population living in slums (%)
Deaths/missing/affected from disasters	SDG	 11.5.1 Number of deaths and missing persons attributed to disasters per 100,000 population (number) Number of directly affected persons attributed to disasters per 100,000 population (number)
Economic loss and affected infrastructure & services from disasters	SDG	11.5.2 Direct economic loss attributed to disasters relative to GDP (%)
Disaster risk reduction	SDG	11.b.1 Score of adoption and implementation of national DRR strategies in line with the Sendai Framework

⁵⁹ UNECE Statistical Database

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Indicator short name	Source	Indicator
Disaster risk reduction, local governments	SDG	11.b.2 Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with national disaster risk reduction strategies (%)
GOAL 12 – Responsible consump	tion and pr	roduction
Domestic material consumption	SDG	 12.2.2 Domestic material consumption per unit of GDP (kilograms per constant 2010 United States dollars): Biomass Fossil fuels Metal ores Non-metallic minerals
Handling of hazardous waste	SDG	 12.4.1 Parties meeting their commitments and obligations in transmitting information on hazardous waste and other chemicals, as required by: Basel Convention Montreal Protocol Rotterdam Convention Stockholm Convention
Hazardous waste generated	SDG	 12.4.2 Hazardous waste generated, per capita (kg) Electronic waste generated, per capita (kg) Electronic waste recycling, per capita (kg)
Recycling	SDG	12.5.1 Electronic waste recycling, per capita (kg)
Fossil fuel subsidies	SDG	12.c.1 Fossil-fuel pre-tax subsidies (consumption and production) as a proportion of total GDP (%)
GOAL 13 – Climate action		
Deaths/missing/affected from disasters	SDG	 13.1.1 Number of deaths and missing persons attributed to disasters per 100,000 population Number of directly affected persons attributed to disasters per 100,000 population
Disaster risk reduction	SDG	13.1.2 Score of adoption and implementation of national DRR strategies in line with the Sendai Framework
Disaster risk reduction, local governments	SDG	13.1.3 Proportion of local governments that adopt and implement local disaster risk reduction strategies in line with national disaster risk reduction strategies (%)
Greenhouse gas emissions	SDG	 13.2.2 Total greenhouse gas emissions without LULUCF (Mt CO2, equivalent): Annex Parties Non-Annex Parties
GOAL 14 – Life below water		
Protected marine areas	SDG	14.5.1 Average proportion of Marine Key Biodiversity Areas (KBAs) covered by protected areas (%)
GOAL 15 – Life on land		
Forest area	SDG	15.1.1 Forest area as a proportion of total land area (%)
Sites for terrestrial and freshwater biodiversity	SDG	 15.1.2 Average proportion of Key Biodiversity Areas (KBAs) covered by protected areas (%) - Freshwater - Terrestrial

Indicator short name	Source	Indicator
Sustainable forest management	SDG	 15.2.1 Above-ground biomass in forest (tonnes per hectare) Forest area net change rate (%) Proportion of forest area with a long-term management plan (%) Proportion of forest area within legally established protected areas (%)
Sites for mountain biodiversity	SDG	15.4.1 Average proportion of Mountain Key Biodiversity Areas (KBAs) covered by protected areas (%)
Mountain Green Cover Index	SDG	15.4.2 Mountain Green Cover Index
Red List Index	SDG	15.5.1 Red List Index
Plant genetic resources for good and agriculture	SDG	 15.6.1 Countries that have legislative, administrative and policy framework or measures reported through the Online Reporting System on Compliance of the International Treaty on Plant Genetic Resources for Food and Agriculture (PGRFA) Countries that are contracting Parties to the International Treaty on Plant Genetic Resources for Food and Agriculture (PGRFA) (PGRFA)
Management of invasive alien species	SDG	15.8.1 Legislation, Regulation, Act related to the prevention of introduction and management of Invasive Alien Species
ODA for biodiversity	SDG	 15.a.1 Total official development assistance for biodiversity (millions of constant 2017 United States dollars) by: Donor countries Recipient countries

GOAL 16 – Peace, justice and strong institutions

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Intentional homicides	SDG	16.1.1 Number of victims of intentional homicide per 100,000 population	
Robbery	SDG	16.1.3 Proportion of population subjected to robbery in the previous 12 months (%)	
Detected victims of human trafficking	SDG	16.2.2 Detected victims of human trafficking (number)	
Robbery reporting rate	SDG	16.3.1 Police reporting rate for robbery (%)	
Unsentenced detainees	SDG	16.3.2 Unsentenced detainees as a proportion of overall prison population (%)	
Bribery	SDG	16.5.2 Bribery incidence (% of firms experiencing at least one bribe payment request)	
Government expenditure	SDG	16.6.1 Primary government expenditures as a proportion of original approved budget (%)	
Public access to information	SDG	16.10.2 Countries that adopt and implement constitutional, statutory and/or policy guarantees for public access to information	
Human Rights, Paris Principles	SDG	16.a.1 Countries with National Human Rights Institutions in compliance with the Paris Principles, A status	
GOAL 17 – Partnerships for goals			
Tax revenue	SDG	17.1.1 Total government revenue (budgetary central	

Tax revenue	SDG	17.1.1 Total government revenue (budgetary central government) as a proportion of GDP (%)
Domestic budget funded by domestic taxes	SDG	17.1.2 Proportion of domestic budget funded by domestic taxes (% of GDP)

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Indicator short name	Source	Indicator
ODA from OECD-DAC	SDG	 17.2.1 Net official development assistance (ODA) as a percentage of OECD-DAC donors' GNI, by donor countries to (%): Landlocked developing countries Small island states (SIDS) Least developed countries (LDCs)
Debt service	SDG	17.4.1 Debt service as a proportion of exports of goods and services (%)
Fixed Internet broadband subscription by speed	SDG	17.6.1 Fixed Internet broadband subscriptions per 100 inhabitants:10 MPBSAny speed
Internet users	SDG	17.8.1 Internet users per 100 inhabitants
Worldwide weighted tariff- average	SDG	17.10.1 Worldwide weighted tariff-average, all products (%): - Most-favoured-nation status - Preferential status
Census, birth and death registration	SDG	 17.19.2 Countries that have conducted at least one population and housing census in the last 10 years Countries with birth registration data that are at least 90 percent complete Countries with death registration data that are at least 75 percent complete