MADAGASCAR

Sub-Saharan Africa

▼ OVERALL PERFORMANCE

Index score
49.1

Regional average score
53.1

SDG Global rank 161 (OF 166)
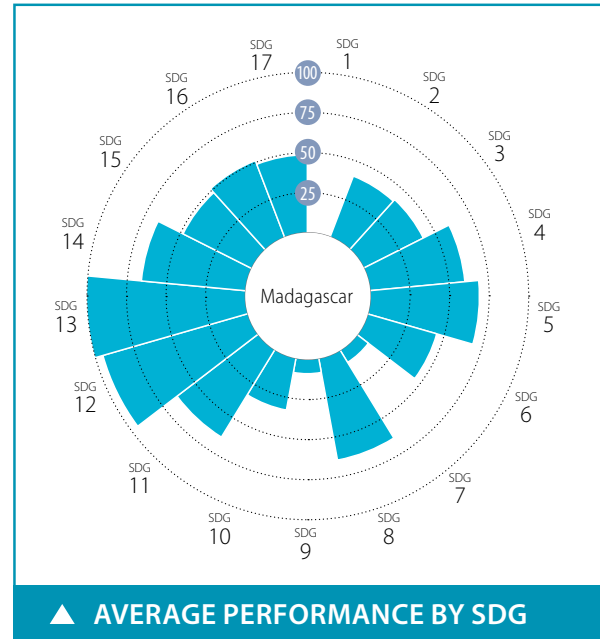
▼ SPILLOVER INDEX

100 (best) to 0 (worst)

▲ AVERAGE PERFORMANCE BY SDG

Madagascar

SDG 17, SDG 1, SDG 16, SDG 2, SDG 15, SDG 3, SDG 14, SDG 4, SDG 13, SDG 5, SDG 12, SDG 6, SDG 11, SDG 7, SDG 10, SDG 9, SDG 8
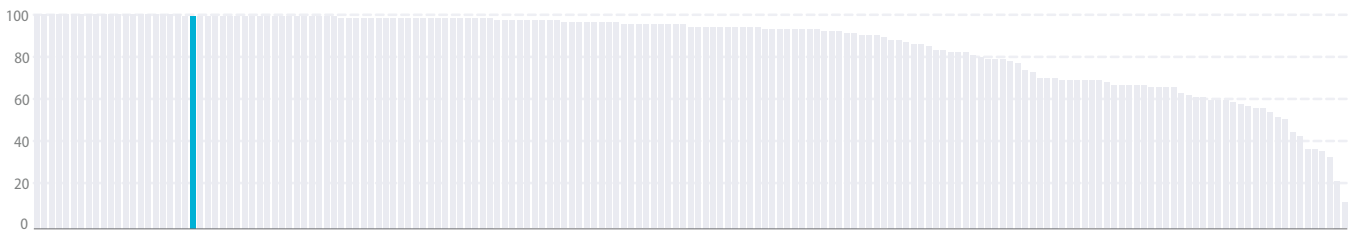
▼ CURRENT ASSESSMENT – SDG DASHBOARD

1 NO POVERTY	2 ZERO HUNGER	3 GOOD HEALTH AND WELL-BEING	4 QUALITY EDUCATION	5 GENDER EQUALITY	6 CLEAN WATER AND SANITATION	7 AFFORDABLE AND CLEAN ENERGY	8 DECENT WORK AND ECONOMIC GROWTH	9 INDUSTRY, INNOVATION AND INFRASTRUCTURE
10 REDUCED INEQUALITIES	11 SUSTAINABLE CITIES AND COMMUNITIES	12 RESPONSIBLE CONSUMPTION AND PRODUCTION	13 CLIMATE ACTION	14 LIFE BELOW WATER	15 LIFE ON LAND	16 PEACE, JUSTICE AND STRONG INSTITUTIONS	17 PARTNERSHIPS FOR THE GOALS	SUSTAINABLE DEVELOPMENT GOALS

■ Major challenges ■ Significant challenges ■ Challenges remain ■ SDG achieved ■ Information unavailable

▼ SDG TRENDS

1 NO POVERTY →	2 ZERO HUNGER →	3 GOOD HEALTH AND WELL-BEING →	4 QUALITY EDUCATION ↓	5 GENDER EQUALITY ↗	6 CLEAN WATER AND SANITATION →	7 AFFORDABLE AND CLEAN ENERGY →	8 DECENT WORK AND ECONOMIC GROWTH ↗	9 INDUSTRY, INNOVATION AND INFRASTRUCTURE →
10 REDUCED INEQUALITIES ●	11 SUSTAINABLE CITIES AND COMMUNITIES ↗	12 RESPONSIBLE CONSUMPTION AND PRODUCTION ●	13 CLIMATE ACTION ↑	14 LIFE BELOW WATER →	15 LIFE ON LAND →	16 PEACE, JUSTICE AND STRONG INSTITUTIONS →	17 PARTNERSHIPS FOR THE GOALS ↗	

↓ Decreasing → Stagnating ↗ Moderately improving ↑ On track or maintaining SDG achievement ● Information unavailable

Notes: The full title of Goal 2 "Zero Hunger" is "End hunger, achieve food security and improved nutrition and promote sustainable agriculture".
The full title of each SDG is available here: https://sustainabledevelopment.un.org/topics/sustainabledevelopmentgoals

MADAGASCAR

SDG1 – No Poverty

Indicator	Value	Year	Rating	Trend
Poverty headcount ratio at $1.90/day (%)	75.7	2020	🔴	→
Poverty headcount ratio at $3.20/day (%)	92.0	2020	🔴	→

SDG2 – Zero Hunger

Indicator	Value	Year	Rating	Trend
Prevalence of undernourishment (%)	44.4	2017	🔴	↓
Prevalence of stunting in children under 5 years of age (%)	49.2	2009	🔴	→
Prevalence of wasting in children under 5 years of age (%)	15.2	2004	🔴	→
Prevalence of obesity, BMI ≥ 30 (% of adult population)	5.3	2016	🟢	↑
Human Trophic Level (best 2–3 worst)	2.1	2017	🟢	↑
Cereal yield (tonnes per hectare of harvested land)	3.8	2017	🟢	↑
Sustainable Nitrogen Management Index (worst 0–1.41 best)	0.7	2015	🟠	→

SDG3 – Good Health and Well-Being

Indicator	Value	Year	Rating	Trend
Maternal mortality rate (per 100,000 live births)	335	2017	🔴	↗
Neonatal mortality rate (per 1,000 live births)	20.6	2018	🔴	↗
Mortality rate, under-5 (per 1,000 live births)	53.6	2018	🔴	↗
Incidence of tuberculosis (per 100,000 population)	233.0	2018	🔴	→
New HIV infections (per 1,000 uninfected population)	0.2	2018	🟡	↓
Age-standardized death rate due to cardiovascular disease, cancer, diabetes, or chronic respiratory disease in adults aged 30–70 years (%)	22.9	2016	🟠	↗
Age-standardized death rate attributable to household air pollution and ambient air pollution (per 100,000 population)	160	2016	🔴	⚫
Traffic deaths (per 100,000 population)	28.6	2016	🔴	↓
Life expectancy at birth (years)	66.1	2016	🔴	→
Adolescent fertility rate (births per 1,000 adolescent females aged 15 to 19)	109.6	2017	🔴	→
Births attended by skilled health personnel (%)	44.3	2013	🔴	⚫
Percentage of surviving infants who received 2 WHO-recommended vaccines (%)	62	2018	🔴	↗
Universal health coverage (UHC) index of service coverage (worst 0–100 best)	28.0	2017	🔴	→
Subjective well-being (average ladder score, worst 0–10 best)	4.3	2019	🔴	↑

SDG4 – Quality Education

Indicator	Value	Year	Rating	Trend
Net primary enrollment rate (%)	95.6	2018	🟡	⚫
Lower secondary completion rate (%)	37.0	2018	🔴	↓
Literacy rate (% of population aged 15 to 24)	81.2	2018	🔴	

SDG5 – Gender Equality

Indicator	Value	Year	Rating	Trend
Demand for family planning satisfied by modern methods (% of females aged 15 to 49 who are married or in unions)	60.5	2017	🟠	↗
Ratio of female-to-male mean years of education received (%)	110.3	2018	🟢	↑
Ratio of female-to-male labor force participation rate (%)	93.7	2019	🟢	↑
Seats held by women in national parliament (%)	15.9	2020	🔴	↓

SDG6 – Clean Water and Sanitation

Indicator	Value	Year	Rating	Trend
Population using at least basic drinking water services (%)	54.4	2017	🔴	→
Population using at least basic sanitation services (%)	10.5	2017	🔴	→
Freshwater withdrawal (% of available freshwater resources)	11.3	2005	🟢	⚫
Anthropogenic wastewater that receives treatment (%)	0.0	2018	🔴	⚫
Scarce water consumption embodied in imports (m³/capita)	0.6	2013	🟢	↑

SDG7 – Affordable and Clean Energy

Indicator	Value	Year	Rating	Trend
Population with access to electricity (%)	24.1	2017	🔴	→
Population with access to clean fuels and technology for cooking (%)	0.9	2016	🔴	↓
CO_2 emissions from fuel combustion for electricity and heating per total electricity output ($MtCO_2$/TWh)	NA	NA	⚫	⚫

SDG8 – Decent Work and Economic Growth

Indicator	Value	Year	Rating	Trend
Adjusted GDP growth (%)	-5.4	2018	🔴	⚫
Victims of modern slavery (per 1,000 population)	7.5	2018	🟠	⚫
Adults with an account at a bank or other financial institution or with a mobile-money-service provider (% of population aged 15 or over)	17.9	2017	🔴	↗
Unemployment rate (% of total labor force)	1.8	2019	🟢	↑
Fatal work-related accidents embodied in imports (per 100,000 population)	0.0	2010	🟢	↑

SDG9 – Industry, Innovation and Infrastructure

Indicator	Value	Year	Rating	Trend
Population using the internet (%)	9.8	2017	🔴	→
Mobile broadband subscriptions (per 100 population)	15.6	2018	🔴	→
Logistics Performance Index: Quality of trade and transport-related infrastructure (worst 1–5 best)	2.2	2018	🟠	→
The Times Higher Education Universities Ranking: Average score of top 3 universities (worst 0–100 best) *	0.0	2020	🟠	⚫
Scientific and technical journal articles (per 1,000 population)	0.0	2018	🔴	→
Expenditure on research and development (% of GDP)	0.0	2017	🔴	↓

SDG10 – Reduced Inequalities

Indicator	Value	Year	Rating	Trend
Gini coefficient adjusted for top income	51.7	2012	🔴	⚫

SDG11 – Sustainable Cities and Communities

Indicator	Value	Year	Rating	Trend
Annual mean concentration of particulate matter of less than 2.5 microns in diameter (PM2.5) (µg/m³)	22.5	2017	🟠	→
Access to improved water source, piped (% of urban population)	69.6	2017	🔴	→
Satisfaction with public transport (%)	46.6	2019	🔴	↑

SDG12 – Responsible Consumption and Production

Indicator	Value	Year	Rating	Trend
Municipal solid waste (kg/capita/day)	1.1	2016	🟡	⚫
Electronic waste (kg/capita)	0.5	2016	🟢	⚫
Production-based SO_2 emissions (kg/capita)	5.9	2012	🟢	⚫
SO_2 emissions embodied in imports (kg/capita)	0.4	2012	🟢	⚫
Production-based nitrogen emissions (kg/capita)	6.6	2010	🟢	⚫
Nitrogen emissions embodied in imports (kg/capita)	0.2	2010	🟢	⚫

SDG13 – Climate Action

Indicator	Value	Year	Rating	Trend
Energy-related CO_2 emissions (tCO_2/capita)	0.1	2017	🟢	↑
CO_2 emissions embodied in imports (tCO_2/capita)	0.0	2015	🟢	↑
CO_2 emissions embodied in fossil fuel exports (kg/capita)	0.0	2018	🟢	⚫

SDG14 – Life Below Water

Indicator	Value	Year	Rating	Trend
Mean area that is protected in marine sites important to biodiversity (%)	18.3	2018	🟠	↗
Ocean Health Index: Clean Waters score (worst 0–100 best)	57.7	2019	🔴	↓
Fish caught from overexploited or collapsed stocks (% of total catch)	17.4	2014	🟢	↑
Fish caught by trawling (%)	13.6	2014	🟡	→
Marine biodiversity threats embodied in imports (per million population)	0.0	2018	🟢	⚫

SDG15 – Life on Land

Indicator	Value	Year	Rating	Trend
Mean area that is protected in terrestrial sites important to biodiversity (%)	24.6	2018	🟠	→
Mean area that is protected in freshwater sites important to biodiversity (%)	57.4	2018	🟢	↑
Red List Index of species survival (worst 0–1 best)	0.8	2019	🔴	↓
Permanent deforestation (% of forest area, 5-year average)	1.3	2018	🔴	⚫
Terrestrial and freshwater biodiversity threats embodied in imports (per million population)	0.0	2018	🟢	⚫

SDG16 – Peace, Justice and Strong Institutions

Indicator	Value	Year	Rating	Trend
Homicides (per 100,000 population) *	7.7	2015	🔴	⚫
Unsentenced detainees (% of prison population)	56.1	2018	🔴	↓
Percentage of population who feel safe walking alone at night in the city or area where they live (%)	43.4	2019	🔴	↓
Property Rights (worst 1–7 best)	3.2	2019	🟠	⚫
Birth registrations with civil authority (% of children under age 5)	83.0	2018	🟠	⚫
Corruption Perception Index (worst 0–100 best)	24	2019	🔴	↓
Children involved in child labor (% of population aged 5 to 14)	22.9	2016	🔴	⚫
Exports of major conventional weapons (TIV constant million USD per 100,000 population) *	0.0	2019	🟢	⚫
Press Freedom Index (best 0–100 worst)	27.8	2019	🟢	↑

SDG17 – Partnerships for the Goals

Indicator	Value	Year	Rating	Trend
Government spending on health and education (% of GDP)	6.1	2016	🟠	↑
For high-income and all OECD DAC countries: International concessional public finance, including official development assistance (% of GNI)	NA	NA	⚫	⚫
Other countries: Government revenue excluding grants (% of GDP)	11.4	2018	🔴	→
Corporate Tax Haven Score (best 0–100 worst) *	0.0	2019	🟢	⚫

5. Country Profiles

* Imputed data point.

Source: Sachs, J., Schmidt-Traub, G., Kroll, C., Lafortune, G., Fuller, G., Woelm, F. 2020. The Sustainable Development Goals and COVID-19. Sustainable Development Report 2020. Cambridge: Cambridge University Press.