# LIBYA
## Sub-Saharan Africa

## ▼ OVERALL PERFORMANCE
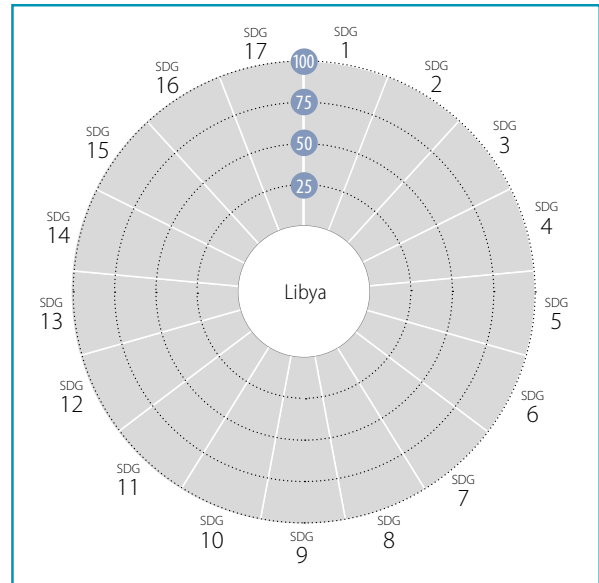
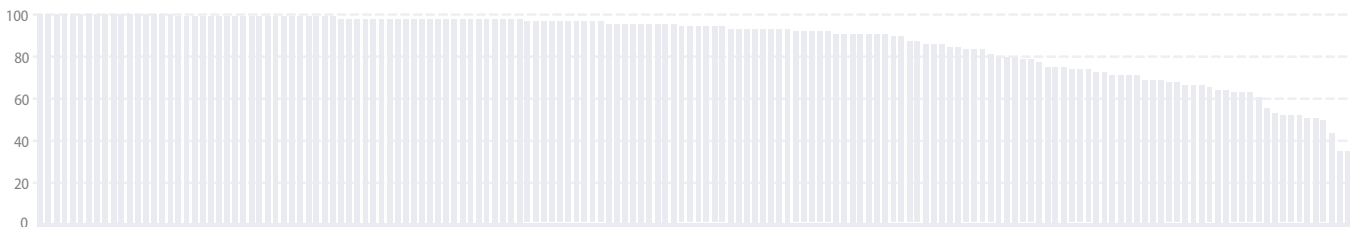| Index score | Regional average score |
|---|---|
| na | 65.9 |

**SDG Global rank** na **(OF 162)**

## ▼ SPILLOVER INDEX

100 (best) to 0 (worst)

### ▲ AVERAGE PERFORMANCE BY SDG

## ▼ CURRENT ASSESSMENT – SDG DASHBOARD

- 🟥 Major challenges
- 🟧 Significant challenges
- 🟨 Challenges remain
- 🟩 SDG achieved
- ⬜ Information unavailable

## ▼ SDG TRENDS

| | | |
|---|---|---|
| ⬇ Decreasing | ➡ Stagnating | ↗ Moderately improving |
| ⬆ On track or maintaining SDG achievement | •• Information unavailable | |

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

Sustainable Development Report 2019    Transformations to achieve the SDGs

# LIBYA
## Performance by Indicator

### SDG1 – End Poverty

| Indicator | Value | Rating | Trend |
|---|---|---|---|
| Poverty headcount ratio at $1.90/day (% population) | * NA | ● | ●● |
| Poverty headcount ratio at $3.20/day (% population) | * NA | ● | ●● |

### SDG2 – Zero Hunger

| Indicator | Value | Rating | Trend |
|---|---|---|---|
| Prevalence of undernourishment (% population) | NA | ● | ●● |
| Prevalence of stunting (low height-for-age) in children under 5 years of age (%) | 21.0 | ● | → |
| Prevalence of wasting in children under 5 years of age (%) | 6.5 | ● | → |
| Prevalence of obesity, BMI ≥ 30 (% adult population) | 32.5 | ● | ↓ |
| Cereal yield (t/ha) | 0.7 | ● | → |
| Sustainable Nitrogen Management Index | NA | ● | ●● |
| Human Trophic Level (best 2-3 worst) | NA | ● | ●● |

### SDG3 – Good Health and Well-Being

| Indicator | Value | Rating | Trend |
|---|---|---|---|
| Maternal mortality rate (per 100,000 live births) | 9 | ● | ↑ |
| Neonatal mortality rate (per 1,000 live births) | 6.5 | ● | ↑ |
| Mortality rate, under-5 (per 1,000 live births) | 12.4 | ● | ↑ |
| Incidence of tuberculosis (per 100,000 population) | 40.0 | ● | → |
| New HIV infections (per 1,000) | * 0.0 | ● | ●● |
| Age-standardised death rate due to cardiovascular disease, cancer, diabetes, and chronic respiratory disease in populations age 30-70 years (per 100,000 population) | 20.1 | ● | → |
| Age-standardised death rate attributable to household air pollution and ambient air pollution (per 100,000 population) | 72 | ● | ●● |
| Traffic deaths rate (per 100,000 population) | 25.3 | ● | ↓ |
| Life Expectancy at birth (years) | 71.9 | ● | → |
| Adolescent fertility rate (births per 1,000 women ages 15-19) | 5.7 | ● | ↑ |
| Births attended by skilled health personnel (%) | 99.9 | ● | ●● |
| Percentage of surviving infants who received 2 WHO-recommended vaccines (%) | 94 | ● | ↑ |
| Universal Health Coverage Tracer Index (0-100) | 70.6 | ● | → |
| Subjective Wellbeing (average ladder score, 0-10) | 5.5 | ● | ↓ |

### SDG4 – Quality Education

| Indicator | Value | Rating | Trend |
|---|---|---|---|
| Net primary enrolment rate (%) | NA | ● | ●● |
| Lower secondary completion rate (%) | NA | ● | ●● |
| Literacy rate of 15-24 year olds, both sexes (%) | 99.6 | ● | ●● |

### SDG5 – Gender Equality

| Indicator | Value | Rating | Trend |
|---|---|---|---|
| Demand for family planning satisfied by modern methods (% women married or in unions aged 15-49) | 29.6 | ● | ↗ |
| Female to male mean years of schooling, population age 25 + (%) | 110.0 | ● | ↑ |
| Female to male labour force participation rate (%) | 32.6 | ● | ↓ |
| Seats held by women in national parliaments (%) | 16.0 | ● | → |

### SDG6 – Clean Water and Sanitation

| Indicator | Value | Rating | Trend |
|---|---|---|---|
| Population using at least basic drinking water services (%) | 96.8 | ● | → |
| Population using at least basic sanitation services (%) | 99.7 | ● | ↑ |
| Freshwater withdrawal as % total renewable water resources | 1,072.0 | ● | ●● |
| Imported groundwater depletion (m³/year/capita) | 9.7 | ● | ●● |
| Anthropogenic wastewater that receives treatment (%) | 9.6 | ● | ●● |

### SDG7 – Affordable and Clean Energy

| Indicator | Value | Rating | Trend |
|---|---|---|---|
| Access to electricity (% population) | 98.5 | ● | ↑ |
| Access to clean fuels & technology for cooking (% population) | NA | ● | ●● |
| $CO_2$ emissions from fuel combustion / electricity output (MtCO2/TWh) | 1.2 | ● | ↑ |

### SDG8 – Decent Work and Economic Growth

| Indicator | Value | Rating | Trend |
|---|---|---|---|
| Adjusted Growth (%) | -9.1 | ● | ●● |
| Prevalence of Modern Slavery (victims per 1,000 population) | * NA | ● | ●● |
| Adults (15 years +) with an account at a bank or other financial institution or with a mobile-money-service provider (%) | 65.7 | ● | ●● |
| Unemployment rate (% total labor force) | 15.7 | ● | → |
| Fatal work-related accidents embodied in imports (deaths per 100,000) | 0.2 | ● | ●● |

### SDG9 – Industry, Innovation and Infrastructure

| Indicator | Value | Rating | Trend |
|---|---|---|---|
| Population using the internet (%) | 21.8 | ● | → |
| Mobile broadband subscriptions (per 100 inhabitants) | 36.9 | ● | ●● |
| Logistics performance index: Quality of trade and transport-related infrastructure (1=low to 5=high) | 2.2 | ● | ↗ |
| The Times Higher Education Universities Ranking, Average score of top 3 universities (0-100) | * 0.0 | ● | ●● |
| Number of scientific and technical journal articles (per 1,000 population) | 0.0 | ● | → |
| Research and development expenditure (% GDP) | NA | ● | ●● |

### SDG10 – Reduced Inequalities

| Indicator | Value | Rating | Trend |
|---|---|---|---|
| Gini Coefficient adjusted for top income (1-100) | NA | ● | ●● |

### SDG11 – Sustainable Cities and Communities

| Indicator | Value | Rating | Trend |
|---|---|---|---|
| Annual mean concentration of particulate matter of less than 2.5 microns of diameter (PM2.5) in urban areas (µg/m³) | 54.3 | ● | ↓ |
| Improved water source, piped (% urban population with access) | NA | ● | ●● |
| Satisfaction with public transport (%) | 45.7 | ● | ↓ |

### SDG12 – Responsible Consumption and Production

| Indicator | Value | Rating | Trend |
|---|---|---|---|
| Municipal Solid Waste (kg/day/capita) | NA | ● | ●● |
| E-waste generated (kg/capita) | 11.0 | ● | ●● |
| Production-based $SO_2$ emissions (kg/capita) | 8.5 | ● | ●● |
| Imported $SO_2$ emissions (kg/capita) | 0.7 | ● | ●● |
| Nitrogen production footprint (kg/capita) | 20.0 | ● | ●● |
| Net imported emissions of reactive nitrogen (kg/capita) | -92.8 | ● | ●● |

### SDG13 – Climate Action

| Indicator | Value | Rating | Trend |
|---|---|---|---|
| Energy-related $CO_2$ emissions per capita (tCO2/capita) | 8.2 | ● | ↓ |
| Imported $CO_2$ emissions, technology-adjusted (tCO2/capita) | -0.4 | ● | ●● |
| People affected by climate-related disasters (per 100,000 population) | NA | ● | ●● |
| $CO_2$ emissions embodied in fossil fuel exports (kg/capita) | NA | ● | ●● |

### SDG14 – Life Below Water

| Indicator | Value | Rating | Trend |
|---|---|---|---|
| Mean area that is protected in marine sites important to biodiversity (%) | 0.0 | ● | → |
| Ocean Health Index Goal-Clean Waters (0-100) | 57.1 | ● | ↗ |
| Percentage of Fish Stocks overexploited or collapsed by EEZ (%) | 67.1 | ● | ↓ |
| Fish caught by trawling (%) | 19.9 | ● | ↓ |

### SDG15 – Life on Land

| Indicator | Value | Rating | Trend |
|---|---|---|---|
| Mean area that is protected in terrestrial sites important to biodiversity (%) | 4.6 | ● | → |
| Mean area that is protected in freshwater sites important to biodiversity (%) | NA | ● | ●● |
| Red List Index of species survival (0-1) | 1.0 | ● | ↑ |
| Permanent Deforestation (5 year average annual %) | * NA | ● | ●● |
| Imported biodiversity threats (per million population) | 2.1 | ● | ●● |

### SDG16 – Peace, Justice and Strong Institutions

| Indicator | Value | Rating | Trend |
|---|---|---|---|
| Homicides (per 100,000 population) | 2.5 | ● | ↑ |
| Unsentenced detainees (%) | 0.9 | ● | → |
| Population who feel safe walking alone at night in the city or area where they live (%) | 54.1 | ● | ●● |
| Property Rights (1-7) | 2.6 | ● | ●● |
| Birth registrations with civil authority, children under 5 years of age (%) | NA | ● | ●● |
| Corruption Perception Index (0-100) | 17 | ● | → |
| Children 5-14 years old involved in child labour (%) | NA | ● | ●● |
| Transfers of major conventional weapons (exports) (constant 1990 US$ million per 100,000 population) | * 0.0 | ● | ●● |
| Freedom of Press Index (best 0-100 worst) | 56.8 | ● | → |

### SDG17 – Partnerships for the Goals

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

*Imputed data point