Green Deal Country Fiche

Congo (Rep.)

Population in 2019 5,38 million habitants	**Projected population in 2050** 10,70 million habitants

Surface 342,0 thousands km²	**Population density (2019)** 16 habitants per km²	**GDP per capita** 2.279,97 US$ (2019)

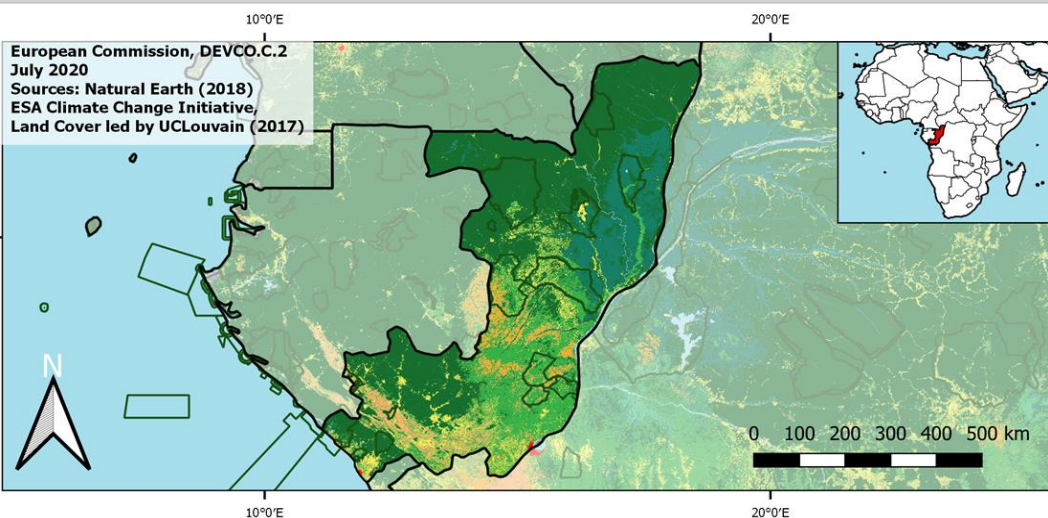|	
Population living below 1,90 $/day 38,20 % in 2011	**Human Development Index** 0,57 (2019, UN target: >0,8)

Legend

Main Protected Areas

Land Cover Classes
- Cropland rainfed
- Cropland irrigated
- Mosaic crops/nat.veg
- Tropical dense forest
- Deciduous forest
- Coniferous forest
- Mixed forest
- Shrubland
- Grassland
- Sparse vegetation
- Swamp forest
- Mangrove
- Swamps
- Urban areas
- Bare areas
- Water bodies
- Permanent snow and ice

European Commission, DEVCO.C.2
July 2020
Sources: Natural Earth (2018)
ESA Climate Change Initiative,
Land Cover led by UCLouvain (2017)

0 100 200 300 400 500 km

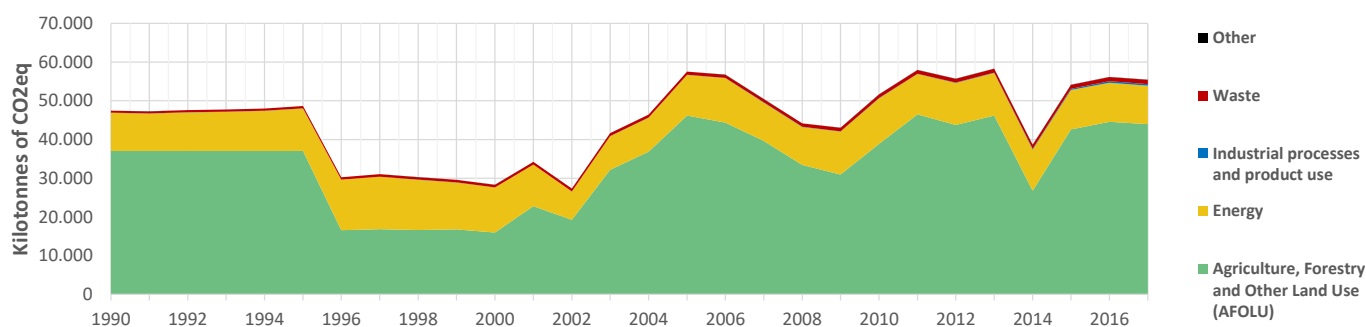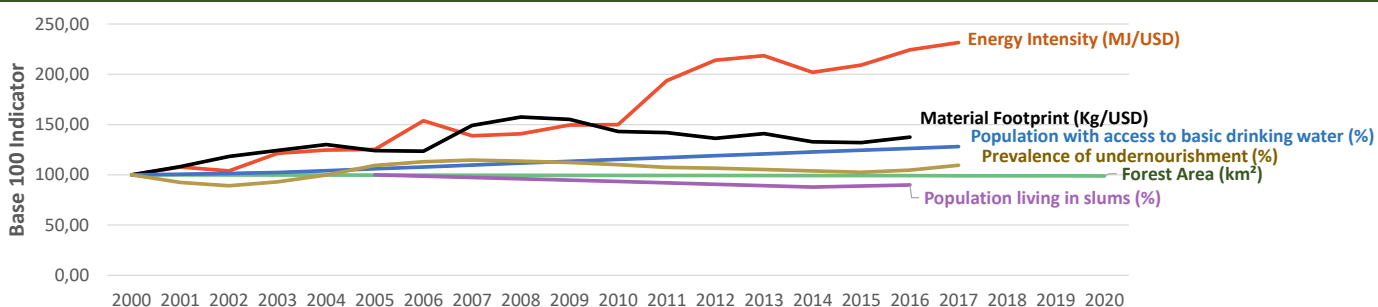| Share of global emissions (2018)	NDC: Mitigation Summary	(NDC from 2017)	INTPA "NDC Group"
0,009%	The Republic of Congo conditionally aspires to reduce its emissions by 48 % in 2025 compared to BAU (i.e. max 9 MtCO2eq) and 54% by 2035 (i.e. max 16 MtCO2eq). Implementing all NDC actions (2015-2025) would require EUR 5.14 billion external funding.		Group 3 - Suggested focus on adaptation for EU cooperation

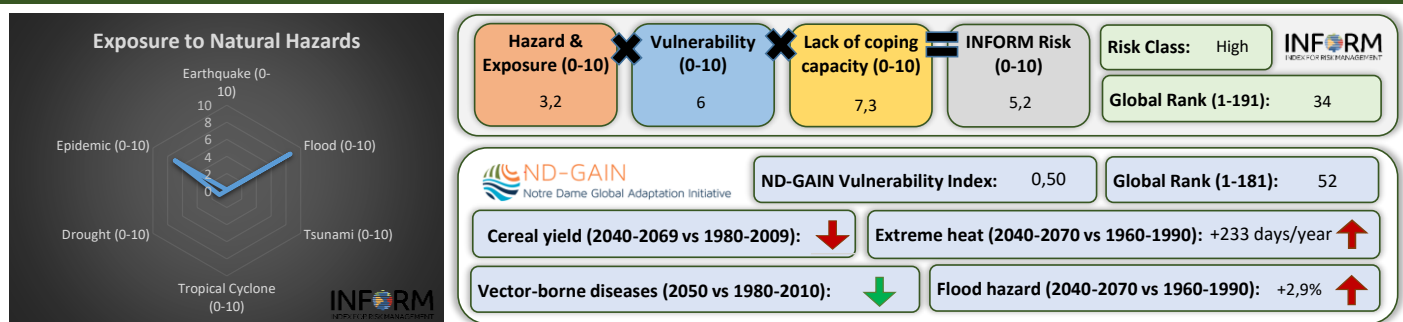| Pillar	Indicator Name and Unit	Value	Interpretation
Green, circular and low-carbon economy	Ecological footprint (Consumption in global hectares per capita, 2017)	1,07 gh/cap	Within the global sustainable threshold of 1,6 gha per capita
	Recycling and composting rate (% of total solid waste, 2017)	<5%	No or very low rate of recycling and composting (min EU MS = 7%)
	Water productivity (USD of GDP per m³ of water extracted, 2014)	126,54 $/m³	Less water efficient than EU average, but within range of EU MS
	Material footprint (Kg of raw materials used per USD of GDP, 2010)	0,77 kg/$	Smaller footprint than the EU-27 average of 0,97 kg/USD
	Sustainable Consumption and Production Policy Framework (2017)	D	No policy framework for SCP has been reported to the UN
	Change in emissions (production) vs change in GDP (2007-2017)	+7% / +4%	Unsustainable growth path: emissions are growing faster than GDP
Biodiversity & Forests	Terrestrial protected areas (% of total land area, 2020)	41,49%	CBD Target has been met for terrestrial ecosystems (17% by 2020)
	Threatened species (% of total evaluated species, 2019)	8,28%	High share of threatened species, risk missing SDG target 15.5
	Population around protected areas (% total pop., 10km buffer, 2015)	54,13%	Very significant share of population - Landscape approach is key
	Forest area change (% change between 2015 and 2020)	-0,31 %	SDG Target 15.2 not achieved (halt deforestation by 2020)
	Sustainable forest management (% area with long-term plan, 2020)	35,95%	Significant efforts needed to meet SDG Target 15.2 (100% by 2020)
	Employment in forestry (number of full-time equivalents, 2015)	12000 FTE	Medium share of employment (0,5%-1% of total labor force, 2015)
Green and Smart Cities	Proportion of urban population living in slums (% in 2016)	48,00%	Further efforts needed for SDG Target 11.1 (upgrade by 2030)
	Satisfaction with public transport (% satisfied, 2018)	47,06%	Medium satisfaction (UN SDSN interpretation)
	Solid waste uncollected or dumped in the open (% of total, 2017)	100%	Significant efforts are needed to meet SDG Target 11.6
	Wastewater receiving primary treatment (% of total)	5,36%	Significant efforts needed to ensure at least full primary treatment
	Urban air pollution (µg/m³ of PM 2.5 particules, 2016)	36,36 µg/m³	Very high air pollution, above key guideline values (WHO, EU, US)
	Alignment of national DRR strategies to Sendai Framework (0-1 Score)	NA	No Data
Sustainable Energy	Access to electricity (% of population, 2018)	68,52%	Further efforts still needed to meet SDG Target 7.1 of 100% by 2030
	Renewable energy (% of total energy consumption, 2016)	63,31%	High share of renewables in total energy consumption
	Renewable electricity (% of electricity production, 2015)	53,34%	High share of renewable electricity
	Access to clean cooking (% of total population with access, 2018)	26,40%	Significant efforts needed for universal access to clean cooking
	Fossil fuel subsidies (% of GDP, 2015)	4,54%	Among Top 10 countries with highest share of FF subsidies globally
	Energy Intensity (megajoules per constant 2011 PPP GDP, 2017)	4,77 MJ/$	Energy Intensity above EU average, but still within range of EU MS
Food systems: from Farms to Forks	Rural poverty (% of rural population below 1$90 a day, 2011)	70,90%	Significant efforts needed to achieve SDG Target 1.1 (0% by 2030)
	Food security (% of population in food crisis or worse, 2019)	NA	No Data
	Nutrition (% of children under 5 who are stunted, 2014)	21,20%	Significant efforts needed to meet SDG Target 2.2 of 0% by 2030
	Fertilizer consumption (kg per hectare, 2016)	1,84 kg/ha	Below lowest EU MS value (60 kg/ha in Romania)
	Land degradation (national area with declining productivity 1999-2013)	8,21%	Progress is still needed to meet SDG Target 15.3 of 0% by 2030
	Agriculture and FOLU share of emissions (% of CO2eq in 2017)	79,30%	High share of emissions - Key sector for climate mitigation
Water & Oceans	Population using at least basic drinking water (% of pop., 2017)	73,22%	Further progress needed to meet SDG Target 6.1 (100% by 2030)
	Population using at least basic sanitation services (% of pop., 2017)	20,20%	Significant efforts needed to meet SDG Target 6.2 (100% by 2030)
	Water scarcity (m³ of renewable freshwater per capita, 2014)	45575 m³/cap	Water shortages should be only irregular/local (>1700m³/capita)
	Water stress (water withdrawal as % of total available water, 2014)	0,01%	Low water stress (less than 25% of resource extraction)
	Marine protected areas (% of total marine area, 2020)	11,57%	Aichi Target 11 of the CBD has been met for marine ecosystems
	Fish stocks overexploited or collapsed (% of fish stocks, 2014)	No Data	No Data

Greenhouse Gas Emission History (Production-based)

Kilotonnes of CO2eq

Legend:
- Other
- Waste
- Industrial processes and product use
- Energy
- Agriculture, Forestry and Other Land Use (AFOLU)

FAOSTAT, 2020. Using GWP from IPCC Fifth Assessment Report (AR5, 2014) and emission sectors from IPCC 2006 guidelines.

Historic Trends of selected indicators per Green Deal Pillar (Base 100)

Base 100 Indicator

- Energy Intensity (MJ/USD)
- Material Footprint (Kg/USD)
- Population with access to basic drinking water (%)
- Prevalence of undernourishment (%)
- Forest Area (km^2)
- Population living in slums (%)

Climate Adaptation Needs

Exposure to Natural Hazards

- Earthquake (0-10)
- Flood (0-10)
- Tsunami (0-10)
- Tropical Cyclone (0-10)
- Drought (0-10)
- Epidemic (0-10)

INFORM

Hazard & Exposure (0-10)	✖	Vulnerability (0-10)	✖	Lack of coping capacity (0-10)	=	INFORM Risk (0-10)
3,2		6		7,3		5,2

INFORM — INDEX FOR RISK MANAGEMENT

Risk Class:	High
Global Rank (1-191):	34

ND-GAIN — Notre Dame Global Adaptation Initiative

ND-GAIN Vulnerability Index:	0,50	Global Rank (1-181):	52

Cereal yield (2040-2069 vs 1980-2009):	↓	Extreme heat (2040-2070 vs 1960-1990):	+233 days/year ↑
Vector-borne diseases (2050 vs 1980-2010):	↓	Flood hazard (2040-2070 vs 1960-1990):	+2,9% ↑

Environmental Performance Index 2020

2020 EPI Country Rank (out of 180)

152

2020 EPI Score [0=worst, 100=best]

30,8

Issue Categories	Rank [/180]	Score
Environmental Health	**168**	18.1
Air Quality	167	20.0
Sanitation & Drinking Water	152	14.6
Heavy Metals	104	45.1
Waste Management	133	0.0
Ecosystem Vitality	**130**	39.2
Biodiversity & Habitat	58	71.7
Ecosystem Services	83	35.8
Fisheries	84	11.4
Climate Change	131	37.1
Pollution Emissions	179	0.0
Agriculture	110	34.3
Water Resources	119	0.3

- Regional Average
- World Average

SDG Index 2020
(UN SDSN & Bertelsmann Stiftung)

SDGs: 1 NO POVERTY, 2 ZERO HUNGER, 6 CLEAN WATER AND SANITATION, 7 AFFORDABLE AND CLEAN ENERGY, 8 DECENT WORK AND ECONOMIC GROWTH, 11 SUSTAINABLE CITIES AND COMMUNITIES, 12 RESPONSIBLE CONSUMPTION AND PRODUCTION, 13 CLIMATE ACTION, 14 LIFE BELOW WATER, 15 LIFE ON LAND

Legend:
- 🟢 SDG achieved
- 🟡 Challenges remain
- 🟠 Significant challenges remain
- 🔴 Major challenges remain
- ⚪ Information unavailable