



Green Deal Country Fiche

Guyana

Population in 2019
0,78 million habitants

Projected population in 2050
0,83 million habitants

Surface
215,0 thousands km²

Population density (2019)
4 habitants per km²

GDP per capita
6.609,59 US\$ (2019)

Population living below 1,90 \$/day
NA

Human Development Index
0,68 (2019, UN target: >0,8)

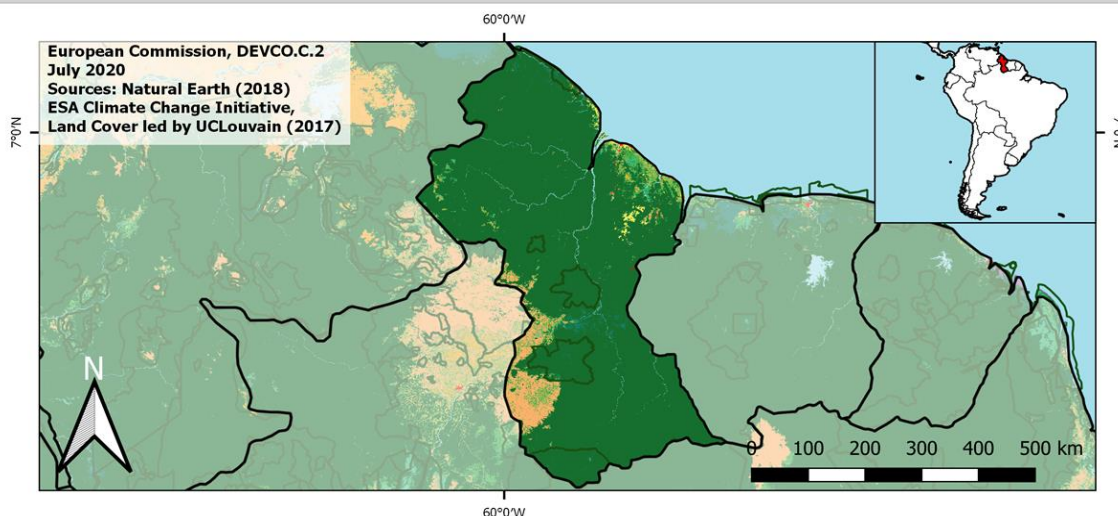
Legend

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)



Share of global
emissions (2018)

0,007%

NDC: Mitigation Summary

(NDC from 2016)

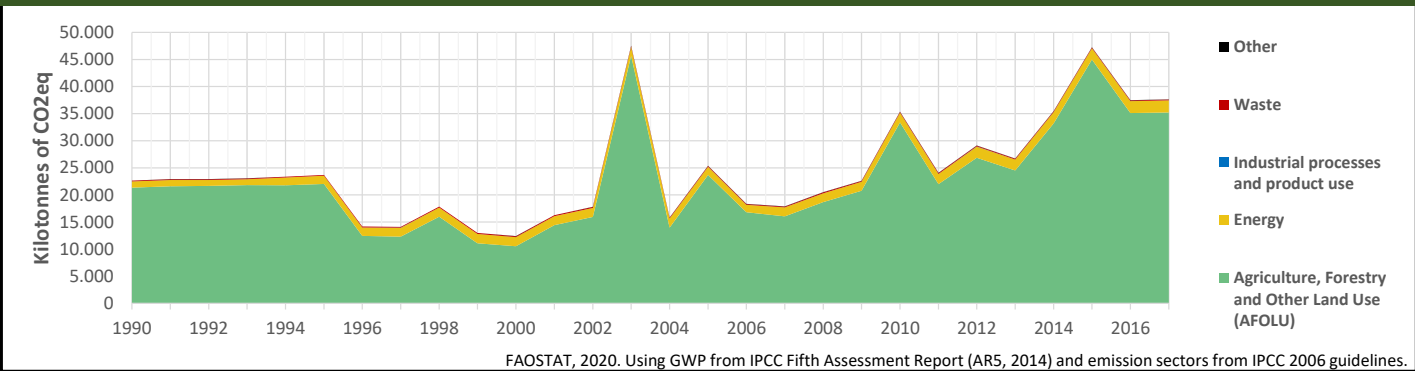
Guyana proposes conditional and unconditional contributions in the forestry and energy sectors. Conditionally, Guyana could increase its share of renewable energy supply to 100% by 2025.

INTPA "NDC Group"

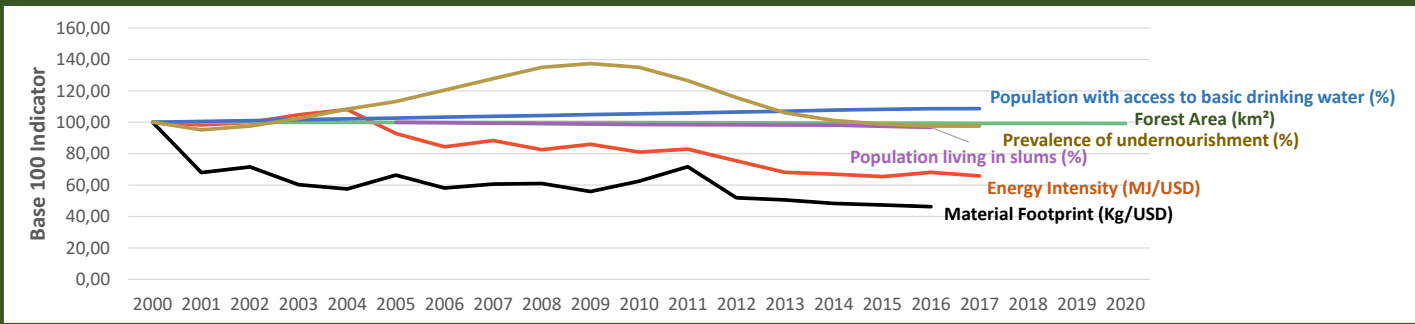
Group 3 - Suggested focus on adaptation for EU cooperation

Pillar	Indicator Name and Unit	Value	Interpretation
Green, circular and low-carbon economy	Ecological footprint (Consumption in global hectares per capita, 2017)	3,07 gh/cap	Above the global sustainable threshold of 1,6 gha per capita
	Recycling and composting rate (% of total solid waste, 2017)	NA	No Data
	Water productivity (USD of GDP per m³ of water extracted, 2017)	1,93 \$/m³	Highly inefficient use of water resources
	Material footprint (Kg of raw materials used per USD of GDP, 2010)	29,62 kg/\$	Highly resource-inefficient production and consumption practices
	Sustainable Consumption and Production Policy Framework (2017)	D	No policy framework for SCP has been reported to the UN
Biodiversity & Forests	Change in emissions (production) vs change in GDP (2007-2017)	+115% / +104%	Unsustainable growth path: emissions are growing faster than GDP
	Terrestrial protected areas (% of total land area, 2020)	8,55%	Significant efforts are needed to meet CBD Target of 17% by 2020
	Threatened species (% of total evaluated species, 2019)	8,84%	High share of threatened species, risk missing SDG target 15.5
	Population around protected areas (% total pop., 10km buffer, 2015)	3,60%	Small proportion of the population living around protected areas
	Forest area change (% change between 2015 and 2020)	-0,25 %	SDG Target 15.2 not achieved (halt deforestation by 2020)
Green and Smart Cities	Sustainable forest management (% area with long-term plan, 2020)	84,64%	Further efforts needed to meet SDG Target 15.2 (100% by 2020)
	Employment in forestry (number of full-time equivalents, 2015)	15230 FTE	Significant sector for employment (5% of total labor force in 2015)
	Proportion of urban population living in slums (% in 2016)	32,60%	Further efforts needed for SDG Target 11.1 (upgrade by 2030)
	Satisfaction with public transport (% satisfied, 2018)	71,77%	Medium satisfaction (UN SDSN interpretation)
	Solid waste uncollected or dumped in the open (% of total, 2017)	10-50%	Further efforts are needed to meet SDG Target 11.6
Sustainable Energy	Wastewater receiving primary treatment (% of total)	0,00%	Significant efforts needed to ensure at least full primary treatment
	Urban air pollution (µg/m³ of PM 2.5 particules, 2016)	21,62 µg/m³	Above EU 2020 target (18µg/m³) but below US Standard (35µg/m³)
	Alignment of national DRR strategies to Sendai Framework (0-1 Score)	NA	No Data
	Access to electricity (% of population, 2018)	91,85%	Some efforts still needed to meet SDG Target 7.1 of 100% by 2030
	Renewable energy (% of total energy consumption, 2016)	21,64%	Higher share of renewables than the EU 2020 target of 20%
Food systems: from Farms to Forks	Renewable electricity (% of electricity production, 2015)	0,00%	Very low share of renewables, low contribution to SDG Target 7.2
	Access to clean cooking (% of total population with access, 2016)	74,48%	Further efforts still needed for universal access to clean cooking
	Fossil fuel subsidies (% of GDP, 2015)	1,25%	Among the Top 35 countries with >1% GDP spent on FF subsidies
	Energy Intensity (megajoules per constant 2011 PPP GDP, 2017)	6,42 MJ/\$	Energy Intensity is above all EU-27 MS values
	Rural poverty (% of rural population below 1\$90 a day, 2018)	NA	No Data
Water & Oceans	Food security (% of population in food crisis or worse, 2019)	NA	No Data
	Nutrition (% of children under 5 who are stunted, 2014)	11,30%	Significant efforts needed to meet SDG Target 2.2 of 0% by 2030
	Fertilizer consumption (kg per hectare, 2016)	44,6 kg/ha	Below lowest EU MS value (60 kg/ha in Romania)
	Land degradation (national area with declining productivity 1999-2013)	9,35%	Progress is still needed to meet SDG Target 15.3 of 0% by 2030
	Agriculture and FOLU share of emissions (% of CO2eq in 2017)	93,61%	High share of emissions - Key sector for climate mitigation
Water & Oceans	Population using at least basic drinking water (% of pop., 2017)	95,54%	Some progress still needed to meet SDG Target 6.1 (100% by 2030)
	Population using at least basic sanitation services (% of pop., 2017)	85,80%	Further progress needed to meet SDG Target 6.2 (100% by 2030)
	Water scarcity (m³ of renewable freshwater per capita, 2014)	315696 m³/cap	Water shortages should be only irregular/local (>1700m³/capita)
	Water stress (water withdrawal as % of total available water, 2014)	0,86%	Low water stress (less than 25% of resource extraction)
	Marine protected areas (% of total marine area, 2020)	0,02%	Significant efforts needed to achieve CBD Target of 10% by 2020
	Fish stocks overexploited or collapsed (% of fish stocks, 2014)	35,43%	SDG Target 14.4 (0% by 2020) not met, significant efforts needed

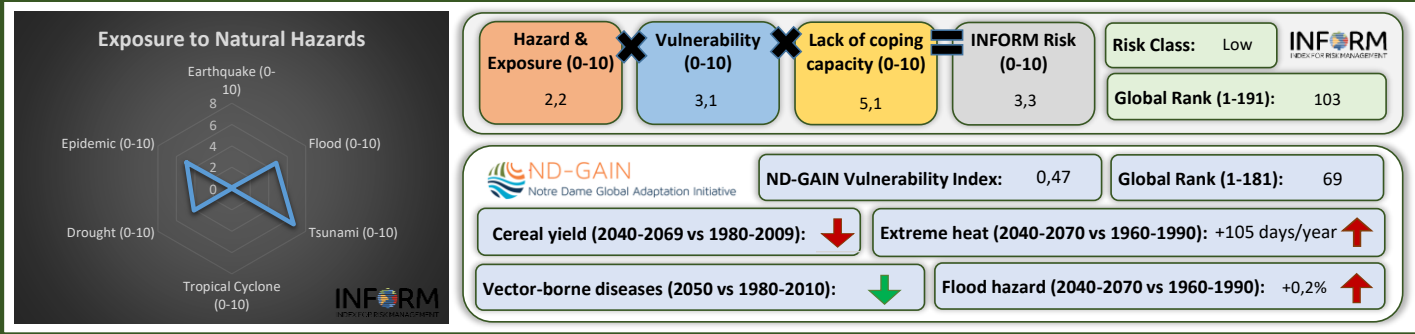
Greenhouse Gas Emission History (Production-based)



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



Climate Adaptation Needs



Environmental Performance Index 2020

2020 EPI Country Rank (out of 180)

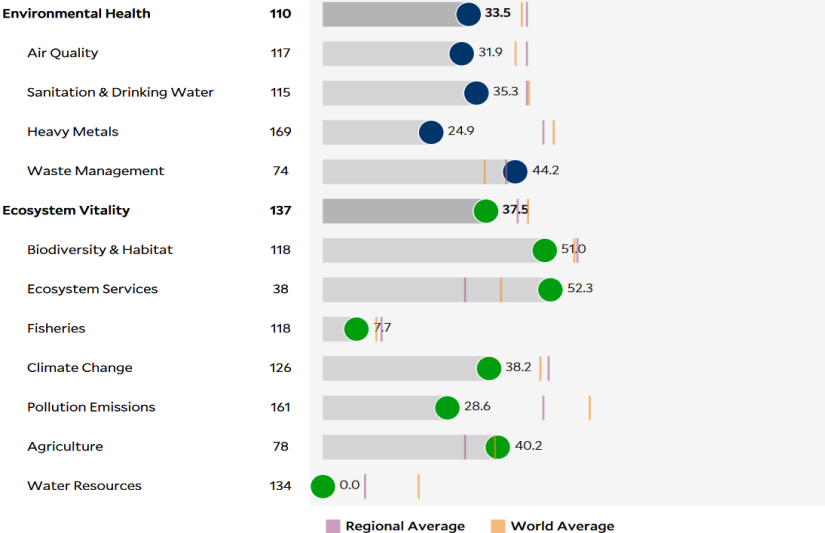
126

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

35,9

Issue Categories

Rank [/180]



SDG Index 2020

(UN SDSN & Bertelsmann Stiftung)



Legend:

- SDG achieved (green circle)
- Challenges remain (yellow circle)
- Significant challenges remain (orange circle)
- Major challenges remain (red circle)
- Information unavailable (grey circle)