



## Green Deal Country Fiche

### Venezuela

Population in 2019  
28,52 million habitants

Projected population in 2050  
37,02 million habitants

Surface  
912,1 thousands km<sup>2</sup>

Population density (2019)  
31 habitants per km<sup>2</sup>

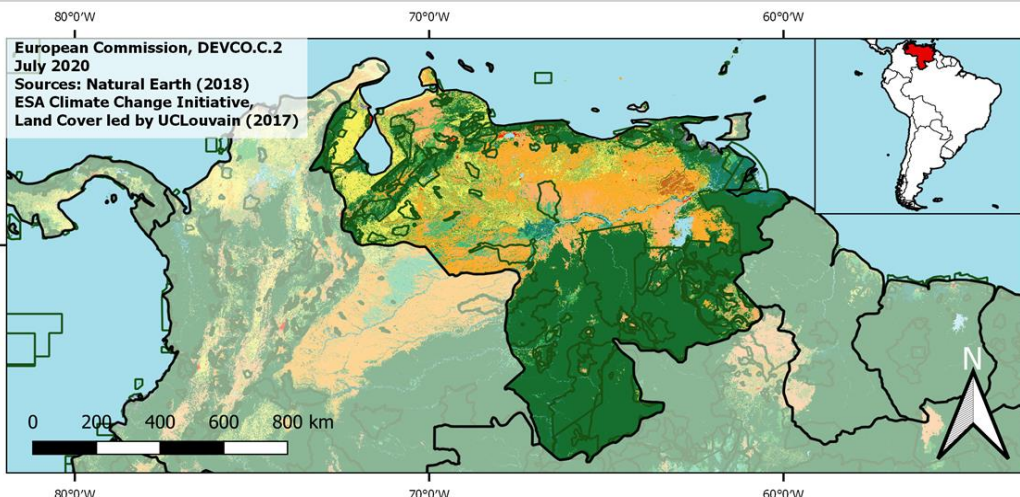
GDP per capita  
16.054,49 US\$ (2014)

Population living below 1,90 \$/day  
NA

Human Development Index  
0,71 (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



Share of global  
emissions (2018)  
0,379%

#### NDC: Mitigation Summary

(NDC from 2018)

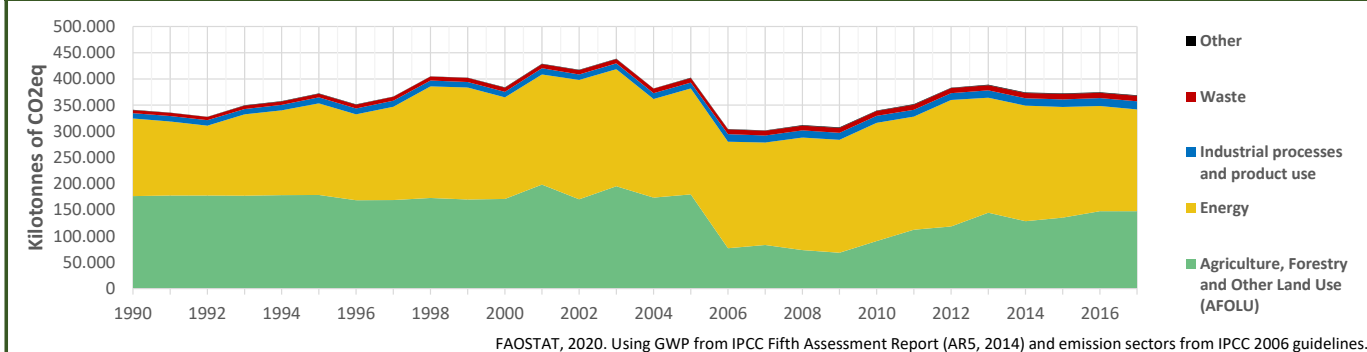
Following its National Mitigation Plan, Venezuela conditionally aspires to reduce its emissions by at least 20% by 2030 compared to a BAU scenario. Actions focus on industry, electricity, building, transportation, agriculture, water, forestry and waste.

#### INTPA "NDC Group"

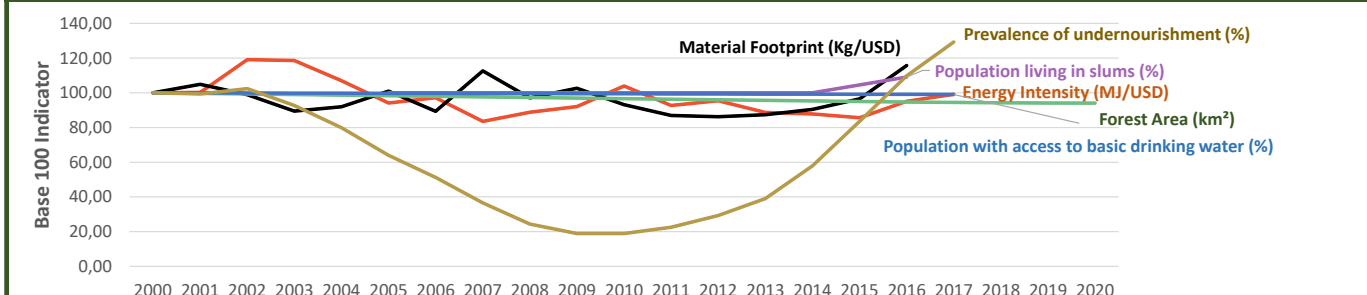
Group 2 - Suggested EU focus on both Mitigation and Adaptation

Pillar	Indicator Name and Unit	Value	Interpretation
Green, circular and low-carbon economy	Ecological footprint (Consumption in global hectares per capita, 2017)	2,28 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 m <sup>3</sup> of water extracted, 2017)	9,81 \$/m <sup>3</sup>	Less water efficient than EU average, but within range of EU MS
	Material footprint (Kg of raw materials used per USD of GDP, 2010)	0,66 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)	+26% / NA	No Data
Biodiversity & Forests	Terrestrial protected areas (% of total land area, 2020)	53,41%	CBD Target has been met for terrestrial ecosystems (17% by 2020)
	Threatened species (% of total evaluated species, 2019)	5,99%	Medium share of threatened species, risk missing SDG target 15.5
	Population around protected areas (% total pop., 10km buffer, 2015)	32,75%	Important share of population - consider landscape approach
	Forest area change (% change between 2015 and 2020)	-0,97 %	SDG Target 15.2 not achieved (halt deforestation by 2020)
	Sustainable forest management (% area with long-term plan, 2020)	26,75%	Significant efforts needed to meet SDG Target 15.2 (100% by 2020)
	Employment in forestry (number of full-time equivalents, 2015)	NA	No Data
Green and Smart Cities	Proportion of urban population living in slums (% in 2016)	34,90%	Further efforts needed for SDG Target 11.1 (upgrade by 2030)
	Satisfaction with public transport (% satisfied, 2018)	28,14%	Low satisfaction with public transport (UN SDSN interpretation)
	Solid waste uncollected or dumped in the open (% of total, 2017)	NA	No Data
	Wastewater receiving primary treatment (% of total)	27,00%	Significant efforts needed to ensure at least full primary treatment
	Urban air pollution (µg/m <sup>3</sup> of PM 2.5 particles, 2016)	16,83 µg/m <sup>3</sup>	Within EU 2020 target (18µg/m <sup>3</sup> ), above WHO guideline (10µg/m <sup>3</sup> )
	Alignment of national DRR strategies to Sendai Framework (0-1 Score)	NA	No Data
Sustainable Energy	Access to electricity (% of population, 2018)	100,00%	SDG Target 7.1 has been achieved
	Renewable energy (% of total energy consumption, 2016)	13,25%	Low share, increases needed to contribute to SDG Target 7.2
	Renewable electricity (% of electricity production, 2015)	63,70%	High share of renewable electricity
	Access to clean cooking (% of total population with access, 2018)	>95%	Universal access to clean cooking has been achieved
	Fossil fuel subsidies (% of GDP, 2015)	10,46%	Among Top 10 countries with highest share of FF subsidies globally
	Energy Intensity (megajoules per constant 2011 PPP GDP, 2017)	6,02 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, 2018)	NA	No Data
	Food security (% of population in food crisis or worse, 2019)	32,00%	Significant efforts needed to meet SDG Target 2.1 of 0% by 2030
	Nutrition (% of children under 5 who are stunted, 2019)	NA	No Data
	Fertilizer consumption (kg per hectare, 2016)	183,47 kg/ha	Above EU rate (153 kg/ha), but within range of EU MS values
	Land degradation (national area with declining productivity 1999-2013)	8,97%	Progress is still needed to meet SDG Target 15.3 of 0% by 2030
	Agriculture and FOLU share of emissions (% of CO2eq in 2017)	39,99%	Medium share of emissions - Relevant for climate mitigation
Water & Oceans	Population using at least basic drinking water (% of pop., 2017)	95,72%	Some progress still needed to meet SDG Target 6.1 (100% by 2030)
	Population using at least basic sanitation services (% of pop., 2017)	93,90%	Further progress needed to meet SDG Target 6.2 (100% by 2030)
	Water scarcity (m <sup>3</sup> of renewable freshwater per capita, 2014)	26189 m <sup>3</sup> /cap	Water shortages should be only irregular/local (>1700m <sup>3</sup> /capita)
	Water stress (water withdrawal as % of total available water, 2014)	2,58%	Low water stress (less than 25% of resource extraction)
	Marine protected areas (% of total marine area, 2020)	3,37%	Significant efforts needed to achieve CBD Target of 10% by 2020
	Fish stocks overexploited or collapsed (% of fish stocks, 2014)	80,12%	SDG Target 14.4 (0% by 2020) not met, significant efforts needed

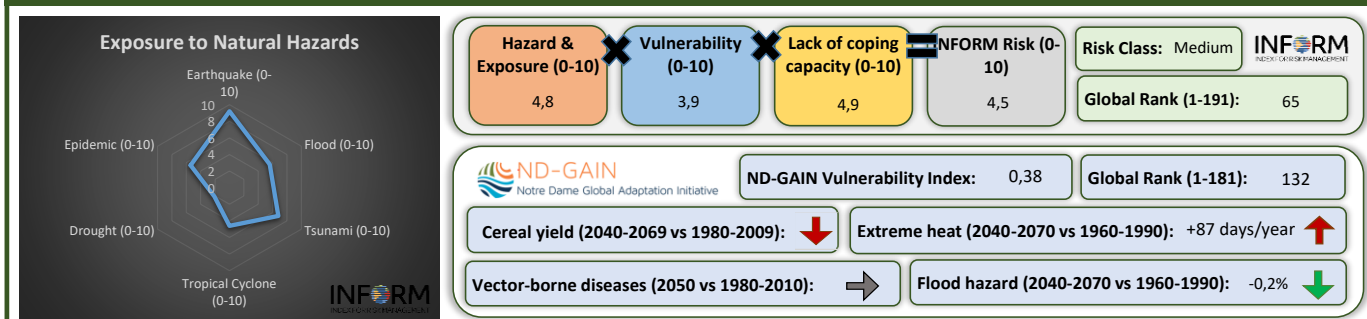
## Greenhouse Gas Emission History (Production-based)



## 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)

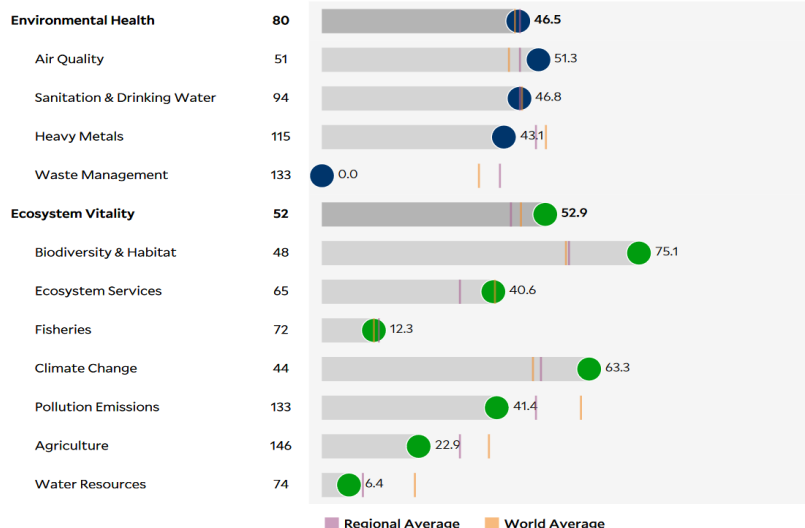
59

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

50,3

### Issue Categories

Rank [/180]



## SDG Index 2020

(UN SDSN & Bertelsmann Stiftung)



### Legend:

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