



## Green Deal Country Fiche

Fiji

Population in 2019  
0,89 million habitants

Projected population in 2050  
1,07 million habitants

Surface  
18,3 thousands km<sup>2</sup>

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

GDP per capita  
6.175,89 US\$ (2019)

Population living below 1,90 \$/day  
0,50 % in 2013

Human Development Index  
0,74 (2019, UN target: >0,8)

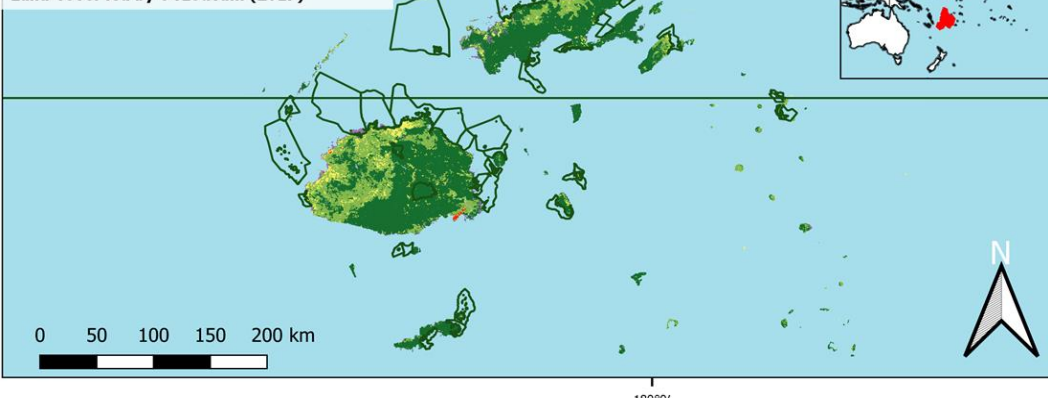
### Legend

□ 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)  
0,006%

### NDC: Mitigation Summary

(NDC from 2020)

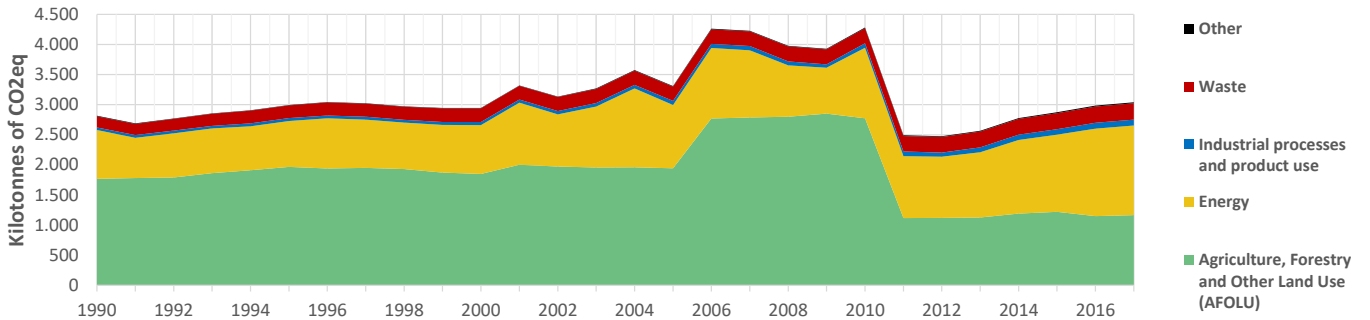
Fiji commits to reduce CO<sub>2</sub> emissions from its energy sector by 30% (incl. 10% unconditional) in 2030 compared to BAU (2.34 MtCO<sub>2</sub>eq). Other targets include renewable electricity production (to approach 100% by 2030), energy efficiency and maritime

### INTPA "NDC Group"

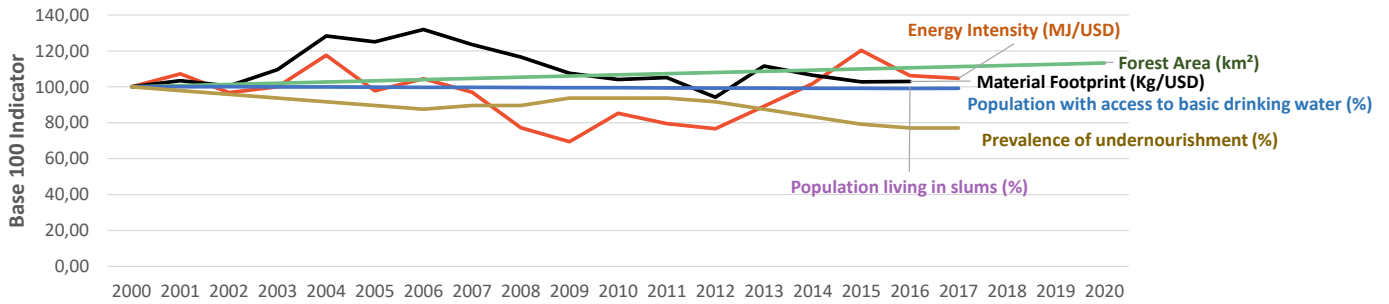
Group 3 - Suggested focus on adaptation for EU cooperation

Pillar	Indicator Name and Unit	Value	Interpretation
Green, circular and low-carbon economy	Ecological footprint (Consumption in global hectares per capita, 2017)	2,81 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, 2014)	36,58 \$/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)	1,68 kg/\$	Larger footprint than EU average (0,97), but within range of EU MS
	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)	-37% / +57%	Absolute decoupling: emissions have decreased in absolute terms
	Terrestrial protected areas (% of total land area, 2020)	5,41%	Significant efforts are needed to meet CBD Target of 17% by 2020
	Threatened species (% of total evaluated species, 2019)	12,26%	High share of threatened species, risk missing SDG target 15.5
	Population around protected areas (% total pop., 10km buffer, 2015)	71,34%	Very significant share of population - Landscape approach is key
	Forest area change (% change between 2015 and 2020)	+3,02 %	Forest cover is increasing, SDG Target 15.2 achieved
Green and Smart Cities	Sustainable forest management (% area with long-term plan, 2020)	NA	No Data
	Employment in forestry (number of full-time equivalents, 2015)	NA	No Data
	Proportion of urban population living in slums (% in 2016)	10,80%	SDG Target 11.1 not yet met, but in range of EU MS values
	Satisfaction with public transport (% satisfied, 2018)	NA	No Data
	Solid waste uncollected or dumped in the open (% of total, 2017)	15-50%	Further efforts are needed to meet SDG Target 11.6
Sustainable Energy	Wastewater receiving primary treatment (% of total)	10,00%	Significant efforts needed to ensure at least full primary treatment
	Urban air pollution (µg/m <sup>3</sup> of PM 2.5 particules, 2016)	10,49 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
	Access to electricity (% of population, 2018)	99,59%	Some efforts still needed to meet SDG Target 7.1 of 100% by 2030
	Renewable energy (% of total energy consumption, 2016)	24,36%	Higher share of renewables than the EU 2020 target of 20%
Food systems: from Farms to Forks	Renewable electricity (% of electricity production, 2015)	45,02%	Medium share of renewable electricity
	Access to clean cooking (% of total population with access, 2016)	39,56%	Significant efforts needed for universal access to clean cooking
	Fossil fuel subsidies (% of GDP, 2015)	NA	No Data
	Energy Intensity (megajoules per constant 2011 PPP GDP, 2017)	4,18 MJ/\$	Energy Intensity above EU average, but still within range of EU MS
	Rural poverty (% of rural population below 1\$90 a day, 2013)	1,40%	Some efforts needed to achieve SDG Target 1.1 (0% by 2030)
Water & Oceans	Food security (% of population in food crisis or worse, 2019)	NA	No Data
	Nutrition (% of children under 5 who are stunted, 2019)	NA	No Data
	Fertilizer consumption (kg per hectare, 2016)	46,03 kg/ha	Below lowest EU MS value (60 kg/ha in Romania)
	Land degradation (national area with declining productivity 1999-2013)	1,06%	Progress is still needed to meet SDG Target 15.3 of 0% by 2030
	Agriculture and FOLU share of emissions (% of CO <sub>2</sub> eq in 2017)	38,31%	Medium share of emissions - Relevant for climate mitigation
Water & Oceans	Population using at least basic drinking water (% of pop., 2017)	93,79%	Further progress needed to meet SDG Target 6.1 (100% by 2030)
	Population using at least basic sanitation services (% of pop., 2017)	95,10%	SDG Target 6.2 (100% by 2030) is on track for achievement, but
	Water scarcity (m <sup>3</sup> of renewable freshwater per capita, 2014)	32231 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)	0,45%	Low water stress (less than 25% of resource extraction)
	Marine protected areas (% of total marine area, 2020)	0,93%	Significant efforts needed to achieve CBD Target of 10% by 2020
Fish stocks overexploited or collapsed (% of fish stocks, 2014)	24,37%	SDG Target 14.4 (0% by 2020) not met, significant efforts needed	

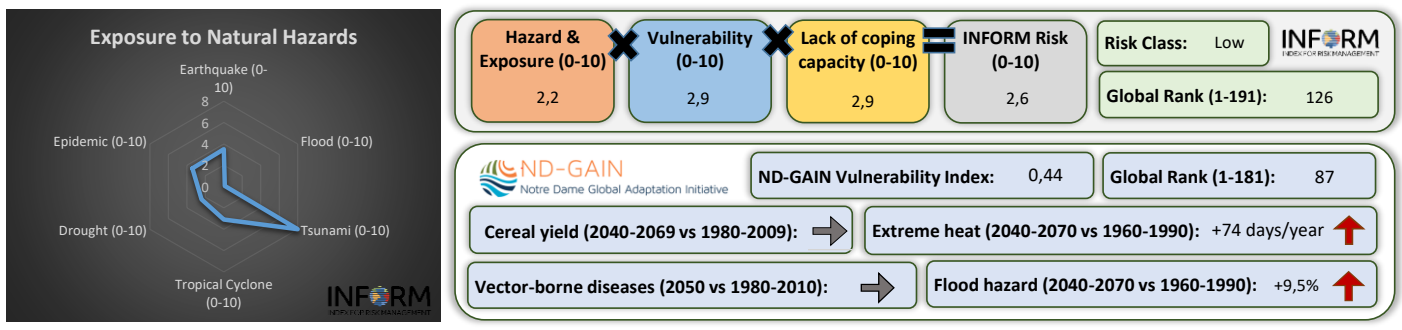
## Greenhouse Gas Emission History (Production-based)



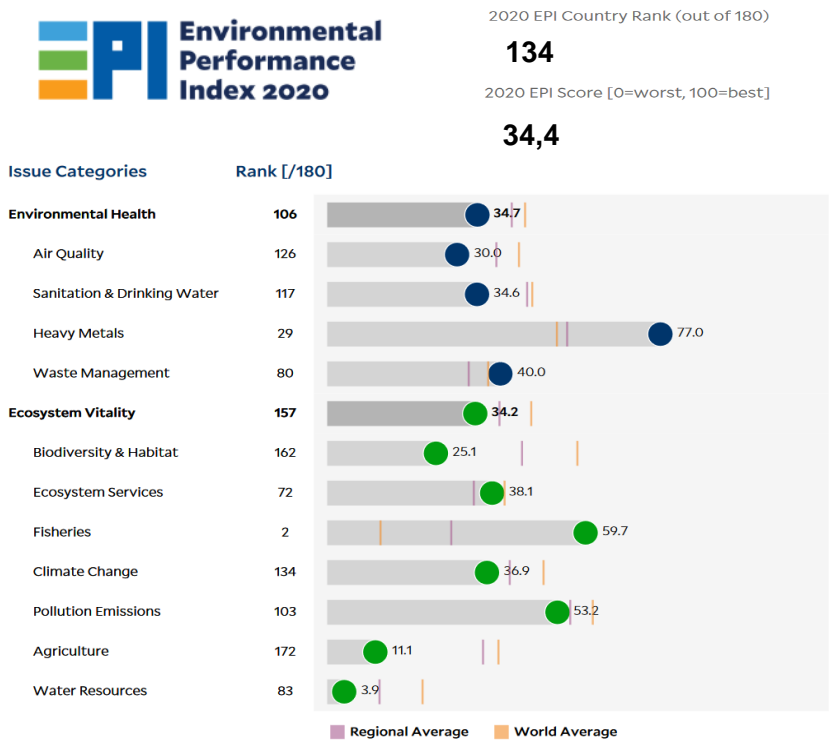
## Historic Trends of selected indicators per Green Deal Pillar (Base 100)



## Climate Adaptation Needs



## Environmental Performance Index 2020



## SDG Index 2020

(UN SDSN & Bertelsmann Stiftung)

