

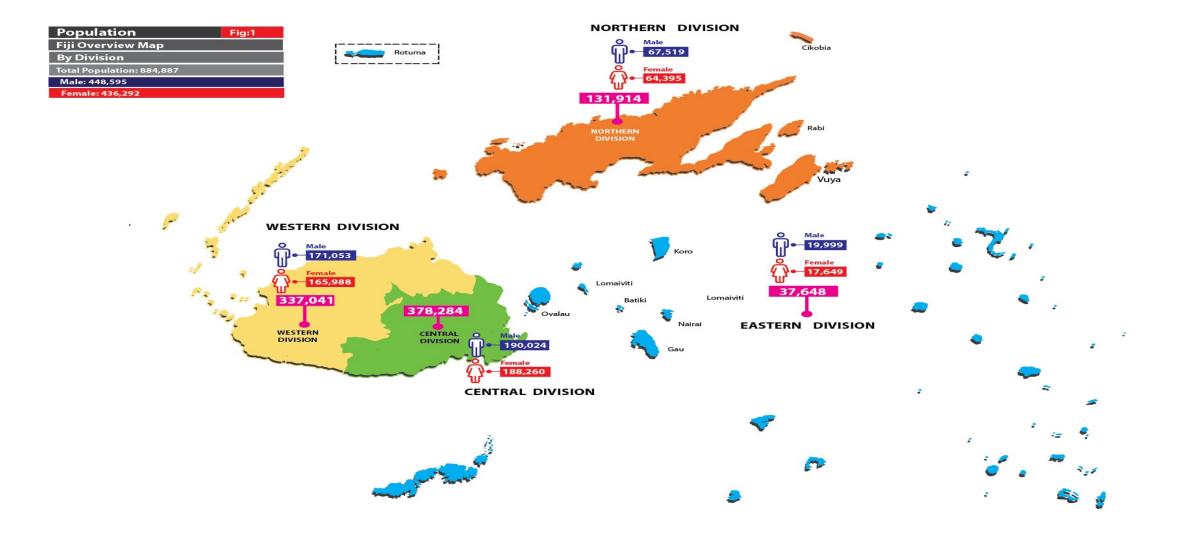
Sector Overview: GENDER EQUALITY-NATIONAL ENERGY POLICY FIJI



Suva, Fiji – JUNE 2023

Photo credit: © Anton Leddin, 2013, Wikimedia Common

FIJI POPULATION



Overview

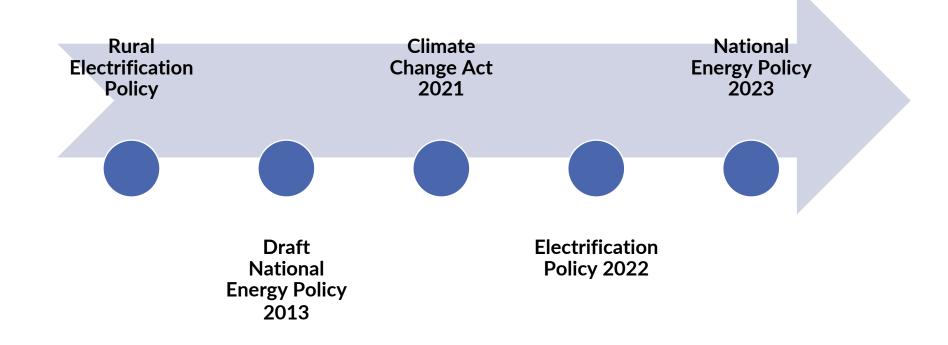
- Goals and Targets
- Current Policies
- National Energy Policy 2023 2030
- Strategic Action Plan 2023 2030

Goal and Targets

- SDG Targets
- By 2030, ensure universal access to affordable, reliable, and modern services.
- By 2030, increase substantially the share of renewable energy in the global energy mix.
- By 2030, double the global rate of improvement in energy efficiency

- NDP Targets
- By 2021, provide 100% access to electricity to all Fijians.
- By 2036, generate 100% electricity from Renewable Energy.
- Fiji will pursue an economy-wide indicative
- By 2030, reduction of 10% carbon dioxide emissions from energy efficiency improvements. Collectively, these measures will reduce the Fijian energy sector's total carbon dioxide emissions by around 30% by 2030.

CURRENT POLICIES



NATIONAL ENERGY POLICY 2022

NATIONAL ENERGY 2023 - 2024

The NEP seeks to directly improve gender equity, equality and empowerment through targeted objectives that address the nexus between gender and energy issues in addition to a focus on ensuring that Fiji's energy sector development brings about a just transition for all Fijians in the form of new opportunities and employment

Strategic Action Plan

To unlock gender-smart investment in the energy sector.

To promote and enable gender balance within the national energy sector governance and management bodies.

BAREFOOT WOMEN SOLAR ENGINEER

Barefoot Women Solar Engineer (BWSE) Process



College

India

Fraining

Barefoot Solar

Installation

- Village selection Need, out of the main road and grid (maritime villages), agreeing to Barefoot Community Solar Model
- Barefoot Women Solar engineer senior mama (30-40), married, willing to spend 6 months in Barefoot College India
 - Ground partner responsibilities
 - Work with ITEC to send mamas to
 India
 - Logistics and needs

Community

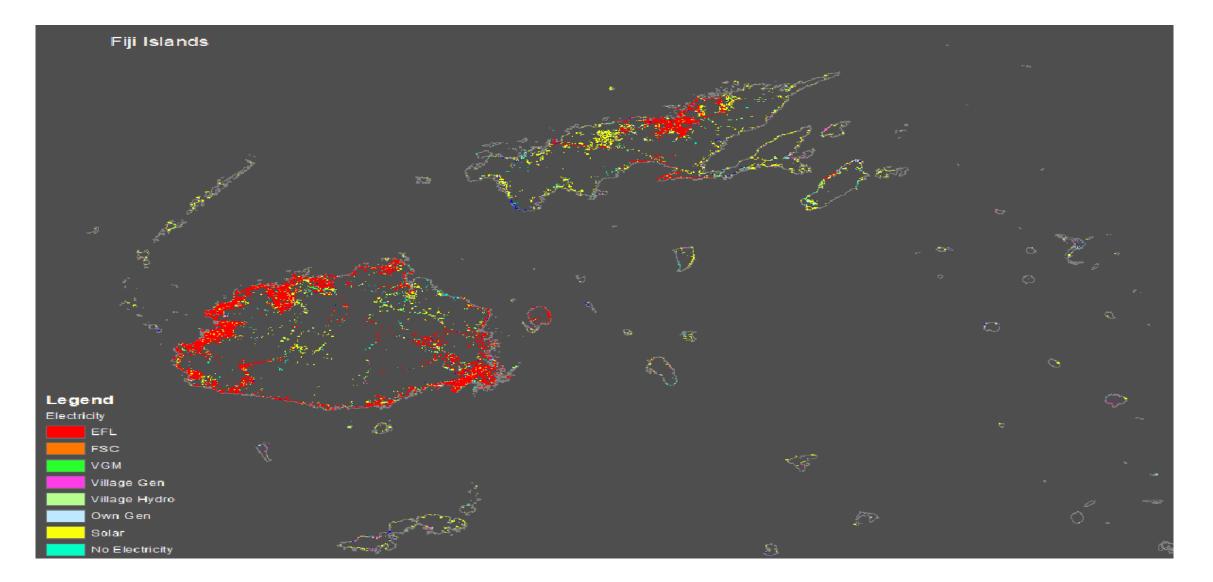
Sustainability

Financing Model

Livelihood

- Village Rural Electronic Workshop Installation
- Solar Committee (3M, 4W) establishment, SOP, Village governance
- Barefoot Solar Model Unit installation (4 LED lights, controller and mobile phone Charger + Lantern lamp)
- Community Hall and Village Electronic Workshop Installation
- Bank account, payment system, a revolving fund to continue to pay solar mama, fees for service
- Community & Household agreements for 1-2 years repayment plans
 - ENRICHE entrepreneurial, honey

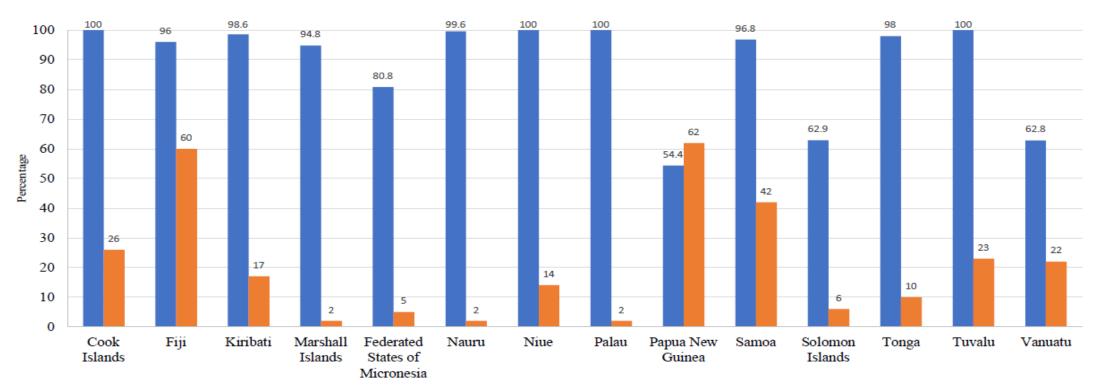
Electricity Access – GIS Image



ENERGY ACCESS IN PACIFIC ISLAND COUNTRIES

Energy Access in PICS

Renewable share in electricity generation and electricity access in PICs. (Data Source: SPREP)



Electricity Access (% of Population)

Actual share of RE in electricity generation (%)

Thank You