Support Ecosystem for the Next Round of NDCs for the Pacific Region

Andie Fong Toy

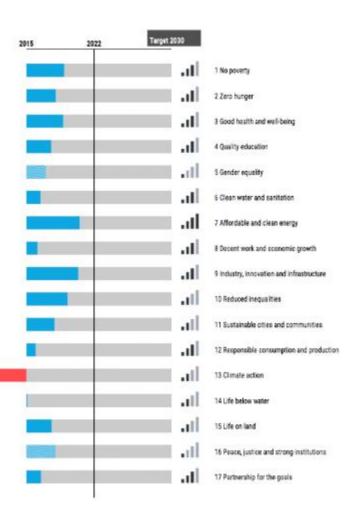
Head, Subregional Office for the Pacific, ESCAP

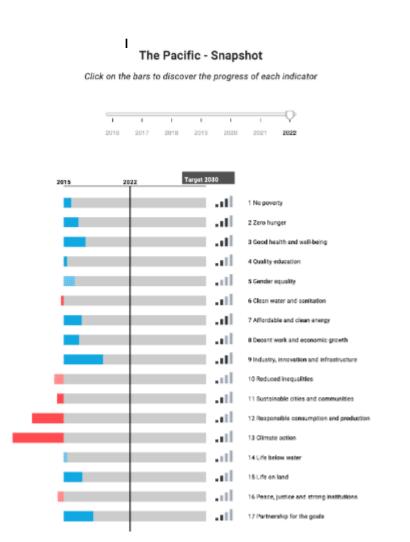
Suva, Fiji 26 March 2024

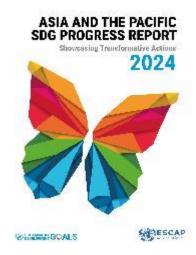


SDG Progress 2024 in Asia-Pacific











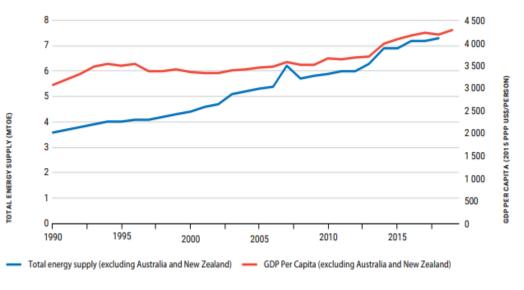




Current state

- Oil makes up about 80 per cent of the Pacific's total energy supply, of which 52 per cent is used for transport and 37 per cent for electricity generation
- With a fuel bill of about \$6 billion per year, constituting anything from 5 per cent to 15 per cent of the gross domestic product of the Pacific SIDS.

Total energy supply and GDP per capita of countries in the Pacific (excluding Australia and New Zealand)



Sources: IEA, United Nations Statistics Division (UNSD), and World Population Prospects; via the Asia Pacific Energy Portal





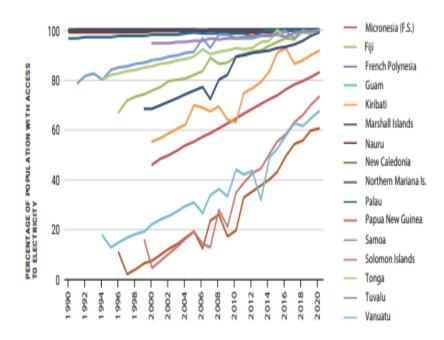
Opportunities for Energy Transition

Options:

 In view of the high cost of importing fuel, which has been pushed even higher by the ongoing crisis, it is even more important for the Pacific SIDS to reduce their dependence on fossil fuels.

 A clear opportunity for the energy transition.

Proportion of population with access to electricity





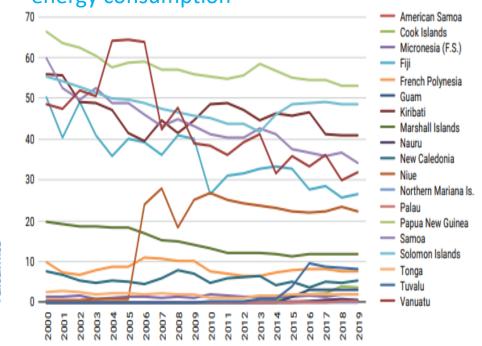


SDG 7 Roadmaps

SDG7 Roadmaps and **NDCs**:

- In many cases, renewable sources can deliver clean energy at a lower cost than conventional sources, making the business case for further investments in renewable energy strong.
- Measures to improve the efficiency of energy can also help improve energy security.
- Governments needs to achieve SDG 7 and the energy-related Nationally Determined Contributions

Renewable energy as a share of total final energy consumption



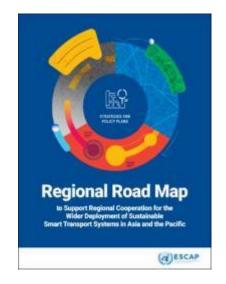




ESCAP MOVING FORWARD TOGETHER

Pacific programmes

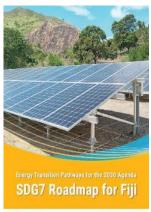
- Office of the Pacific Energy Regulator Alliance
 - promotes modern regulation of energy utilities in the Pacific by developing a regional platform to deliver capacity building, enable the exchange of knowledge and skills, and help countries to address common challenges
- Framework for Energy Security and Resilience in the Pacific
 - Pacific people have universal access to secure, robust, sustainable, and affordable electricity, transport, fuel and household energy services.
- Regional E-mobility Policy and Programme
 - The programme envisions that by 2030, 10 different models of manufacturer-supported, mainstream EVs are available in the PIC markets and 50 per cent of all mainstream EVs are charged through devices that are enabled to be charged through managed-charging.





Way forward

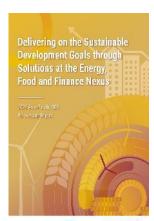




Set ambitious targets to achieve SDG 7







Engage with financiers and the private sector

To achieve SGD 7 and NDC goals:

- Direct investment from governments, utilities and development agencies, and innovative financing mechanisms to better engage with investors from the private sector.
- 2. Markets should be opened to enable competition, especially in new and emerging areas such as microgrids and charging infrastructure for e-mobility.
- 3. The various stakeholders need to cooperate to facilitate "bankable" projects.







Fa'afetai



Tankiu tumas

Ko bati n rabwa

Mālō'aupito

Fakafetai



Fakaaue lahi

Kommool

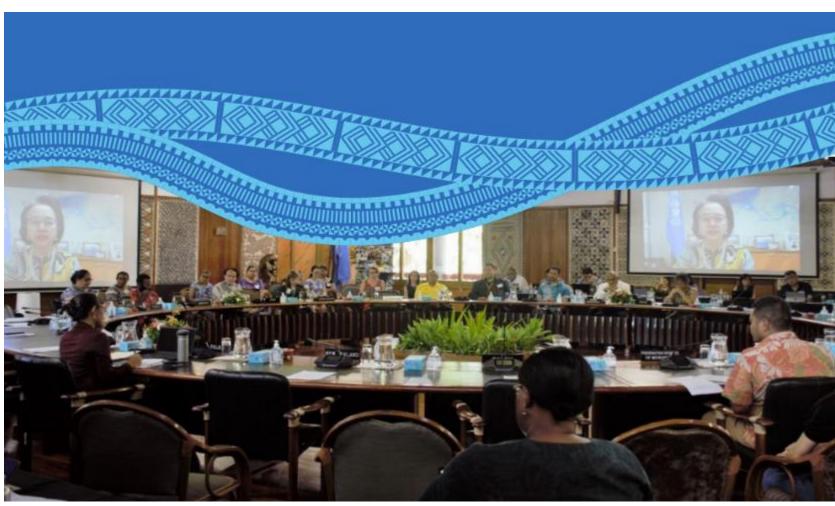
Vinaka

Tenk yu tru

Tubwa kor







Annex





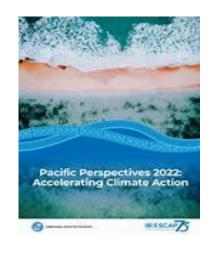


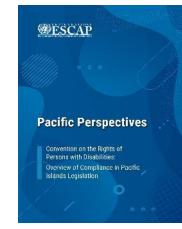


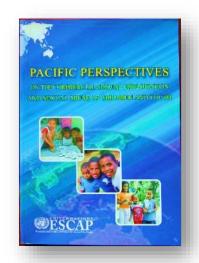


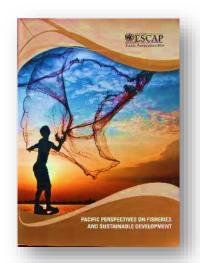
Pacific Perspectives 2023: Advocating the aspirations of Small Island Developing States

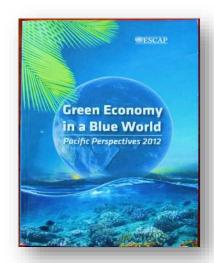
Pacific Perspectives is a publication of ESCAP's Subregional Office for the Pacific that every year focuses on issues of particular importance to PSIDS. Last year's issue of the publication dealt with climate action. This year, it deals with the discussions around the SAMOA Pathway and what will follow for SIDS (and PSIDS in particular) in the next iteration. It discusses the opportunities and challenges for PSIDS, and potential scenarios for development focusing on three major themes: inclusive and equitable economic and social development; resilience to climate change and other crises; and partnerships for development.

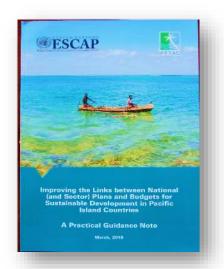


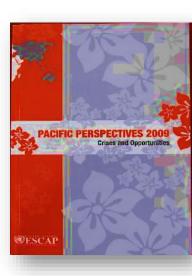




















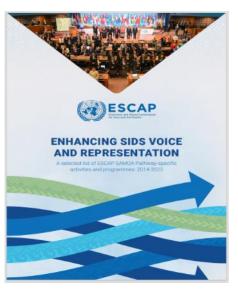


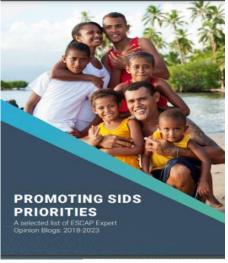
Pacific Regional 10-Year Review of the SAMOA Pathway





Subregional Office for the Pacific







Climate change, biodiversity and and





Review of the Small Islands Developing States Accelerated Modalities of Action (SAMOA) Pathway in the Pacific Region:

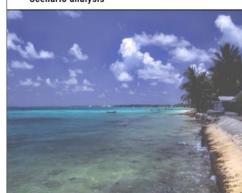
Economic growth, social development and Partnerships





Review of the Small Islands Developing States Accelerated Modalities of Action (SAMOA) Pathway in the Pacific Region:

Scenario analysis







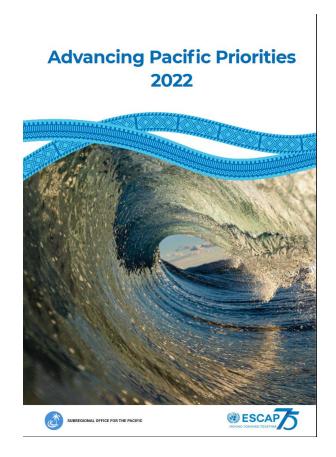




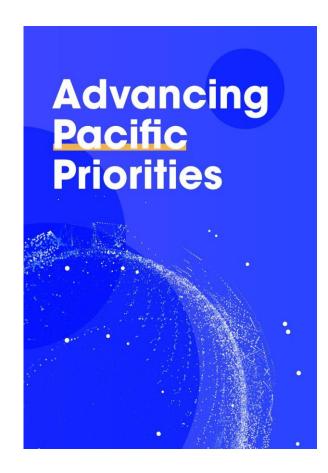




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