



Pacific Region
Infrastructure Facility

Pacific Region Infrastructure Facility – project pipeline, etc

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1. PRIF Overview
2. Highlights and lessons learned from the PRIF study on “Infrastructure Risk Management and Insurance in the Pacific”
3. Update on development of “market-facing pipeline”



Pacific Region Infrastructure Facility (PRIF)



- A multi-partner coordination and technical assistance facility established in 2008
- Interface between 8 development partners and 14 Pacific member countries to improve the quality & coverage of infrastructure through the following activities:
 1. Coordination – facilitates regular meetings of a partner management committee and 5 sector and 3 thematic working groups
 2. Technical Assistance – national infrastructure planning and management, data analytics and benchmarking, capacity building and finding Pacific solutions to key infrastructure issues
- PRIF Coordination Office is moving to Suva in 2025



PRIF Phase 5 Priorities

Climate Support

PRIF leadership in enhancing climate preparedness in key infrastructure sectors

Coordination

PRIF to use its position as a credible and trusted partner to coordinate partners and other stakeholders on core infrastructure challenges.

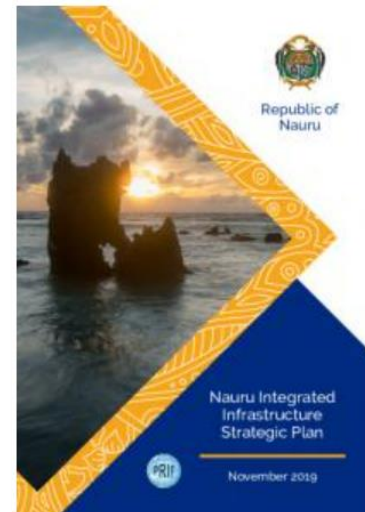
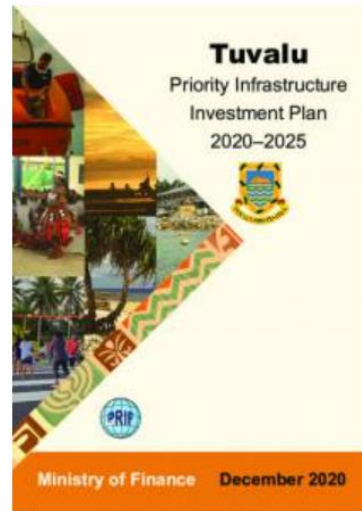
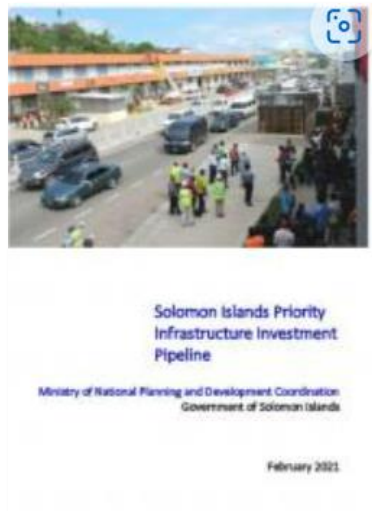
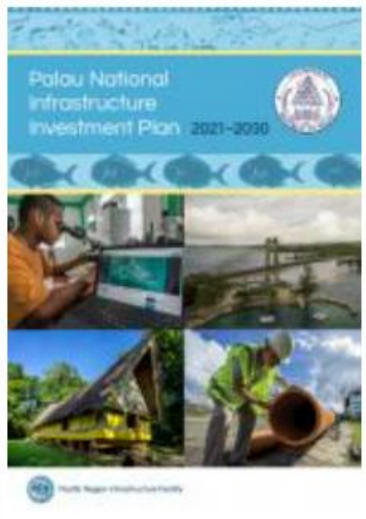
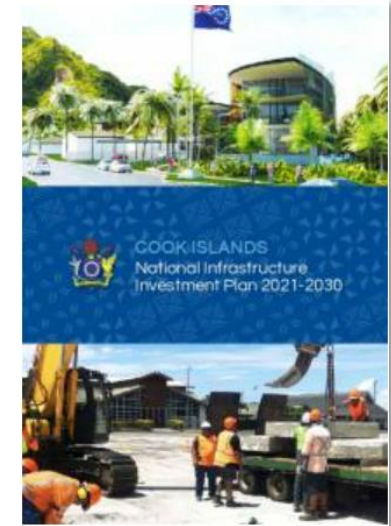
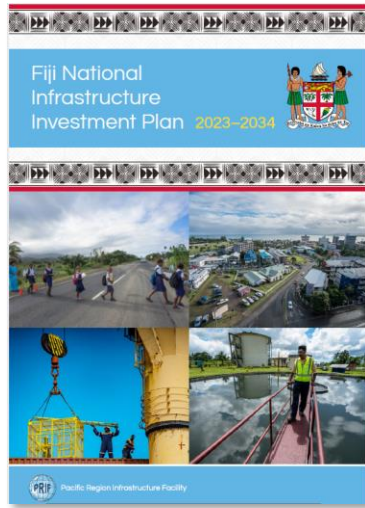
Enhance PRIFs presence amongst PICs as the regional infrastructure coordination and support facility

Technical Assistance

Transition PRIF technical support from 'understanding and informing to enabling' stakeholders and PIC practitioners - a PRIF responsive to specific needs and requests of donors and PICs.

Focus on Pacific Quality Infrastructure Principles.

National Infrastructure Investment Plans





PRIF WEEK 2024

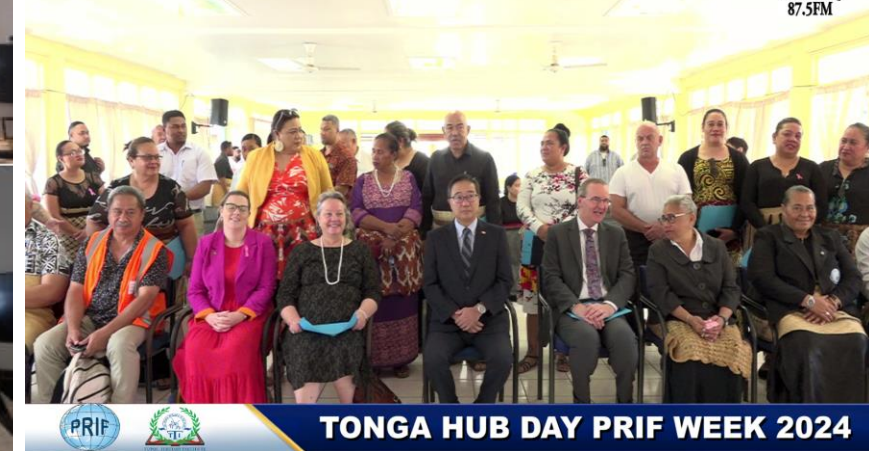
8 - 11 October 2024

Sustainable and Resilient Infrastructure in the Pacific



Total of 515 attendees - reason for attending - first to know about developments partners infrastructure priorities (74.5%), second to identify collaboration opportunities with other entities

- Attendees by Organisation:
 - 37% private sector
 - 25% Development partners
 - 15% Pacific island country practitioners
 - 4.4% - Pacific regional organisations



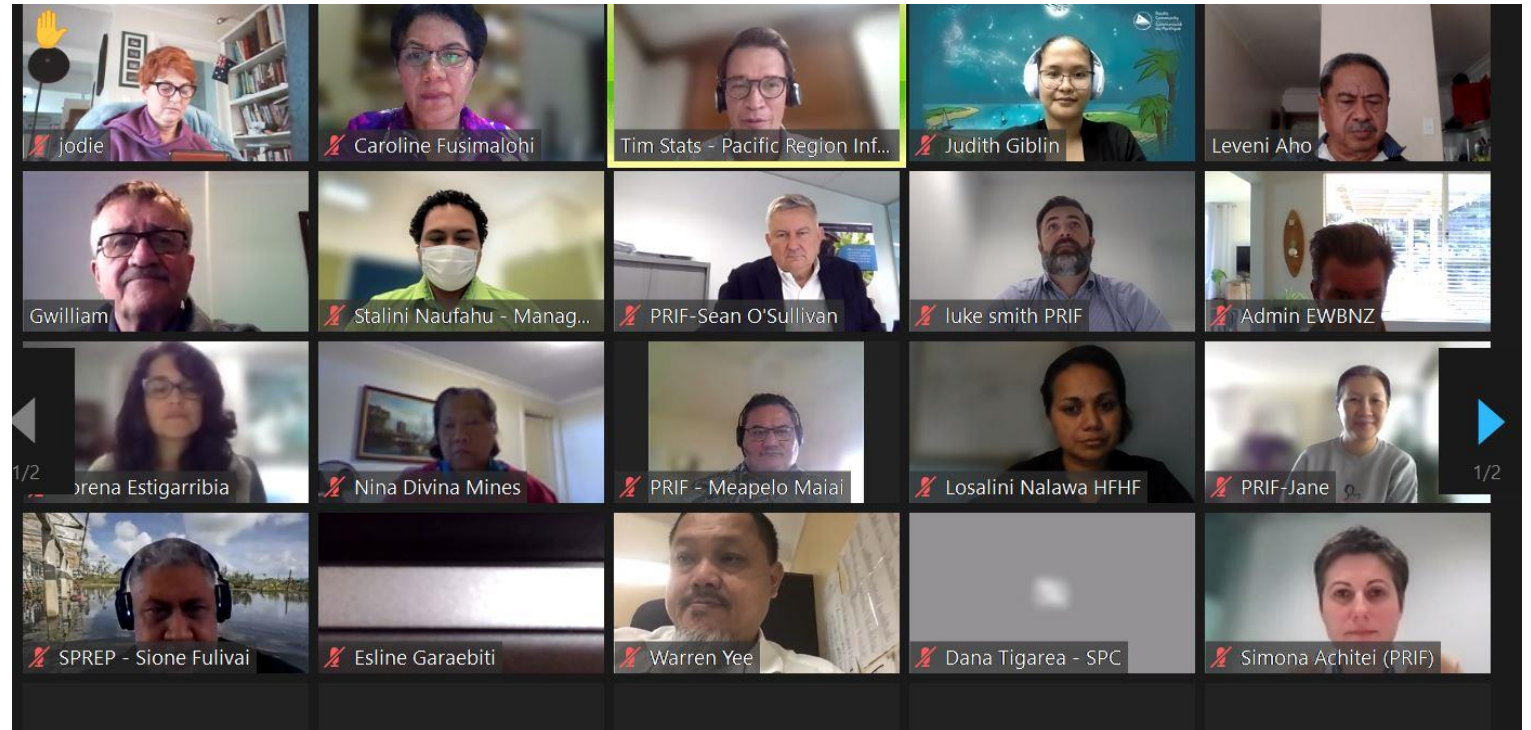
TONGA HUB DAY PRIF WEEK 2024

PRIF Community of Practice



A virtual forum for Pacific infrastructure practitioners supporting learning and information-sharing for better infrastructure outcomes

- 17 webinars since 2022
- 1 special 9/9 webinar series with WB
- 43 participants/session
- 99% would recommend





Infrastructure Risk Management and Insurance in the Pacific

Risk Advisory recommendations

- The Pacific Region should institute a regional database of construction activity
- Regional risk models
- Donor risk guidance
- Building codes and standards
- Construction quality management

Recommendations to improve insurance procurement

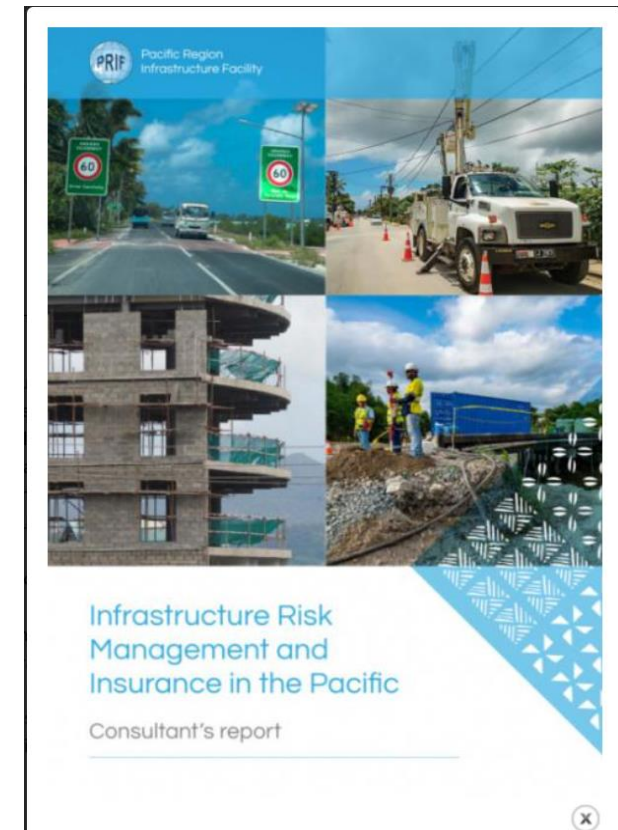
- Project work to improve Insurance and Insurability
- Existing activities to improve project risk
- Donor vehicle structure and business model

De-Risking recommendations

- Visibility with Regional Financial Supervisors
- Enhancing Capability: Acquiring Advisory Services
- Insurance Pool: Donor Support
- Insurance Pool: Organizational Structure
- Capacity in the Region: International Reinsurers
- Insurance Pool. Positioning and using regional reinsurers

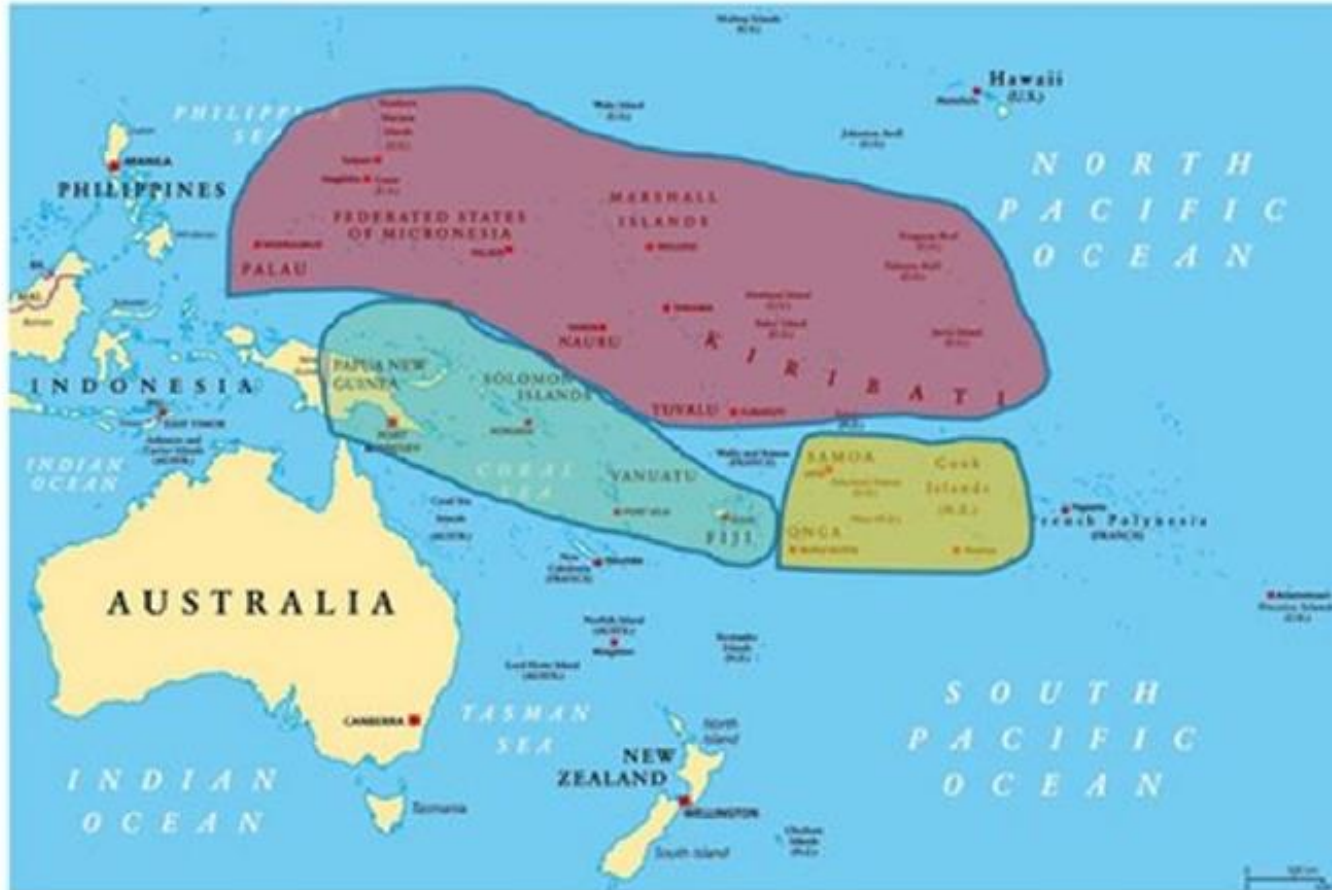
Quality Infrastructure Investment recommendation

- There is an appetite to extend global insurers investment portfolios to cover sustainable long-term investments in the Pacific Region





Pacific Construction Insurance Market Maturity



Region 1: Established markets with Construction Insurance capability

PIC's: PNG, Fiji, Solomon Islands, Vanuatu
Insurers: QBE, Tower, Federal, PAC MMI

Region 2: Established markets with limited Construction Insurance capability

PIC's: Cook Islands, Samoa, Tonga
Insurers: Tower, Capital, Chubb

Region 3: Developing markets with no Construction Insurance capability

PIC's: FSM, Kiribati, Tuvalu, Nauru, Niue, Palau, RMI
Insurers: Reliance on International Markets



Project Factors – Big project, Small project

- Case Study A (Big Project)
 - PNG based project (Region 1)
 - USD50m Project
 - Large Design & Management Team
 - Large International Contractors with existing Annual Construction-All-Risk (CAR) insurance policy
 - Existing policy easily extended to cover new project, insurers queuing up to cover well designed & defined risks
 - Perhaps some Natural Catastrophe challenges
- Case Study B (Small Project)
 - Small transport / wet works project (Region 3)
 - USD2m Project – in several phases
 - Small, value limited, design team
 - Part of localization drive, so small, comparatively inexperienced contractors
 - Last minute approach to insurers by contractors, who decline to cover
 - Zero Natural Catastrophe cover available in any event



Project Factors – Small project management

- Case Study C (Poor)
- Small energy project (Region 3)
- USD5m Project
- Project delayed but materials on order
- High Value materials delivered to port in PIC but no adequate protection
- Storm season just about to start so insurer withdraws cover
- Project team has to ship High Value Materials back to port of origin until after storm season passes
- Case Study D (Excellent)
- Small Building project (Region 3)
- USD3m Project – in many phases
- Part of localization drive, so small, comparatively inexperienced contractors
- Donor recognizes challenges from outset, procurement and management set up “joint names” insurance program.
- As each small package of work is placed donor signs joint insurance policy with successful contractor



Project Pipeline Update

- Problem
 - NIIPs, other state-wide documents, sectoral and development pipelines too static & mainstreaming is limited
 - Lack of consolidated, accessible and up to date pipeline creates risks:
 - for development partners, poor coordination / duplication of effort
 - for PICs, lack of information to underpin contemporary planning & a lack of ownership
 - for private sector, lack of consolidated and long-term information impedes market participation and investment in capacity
 - Risks lead to higher costs and less effective outcomes for all.
- Need
 - Enhanced & accessible infrastructure pipeline that simultaneously meets needs of PRIF members, PRIF partners and private sector (but protects sensitive information)



Project Pipeline Update: Collated Datasets

Type	Number	Total (\$M)	Average (\$M)	% of total \$
Awarded	12	12	1	0%
Short-term procurement opportunities	513	2,719	5	29%
Long-term projects identified, scoped or under development	285	6,514	23	70%
Total	810	9,245	11	100%

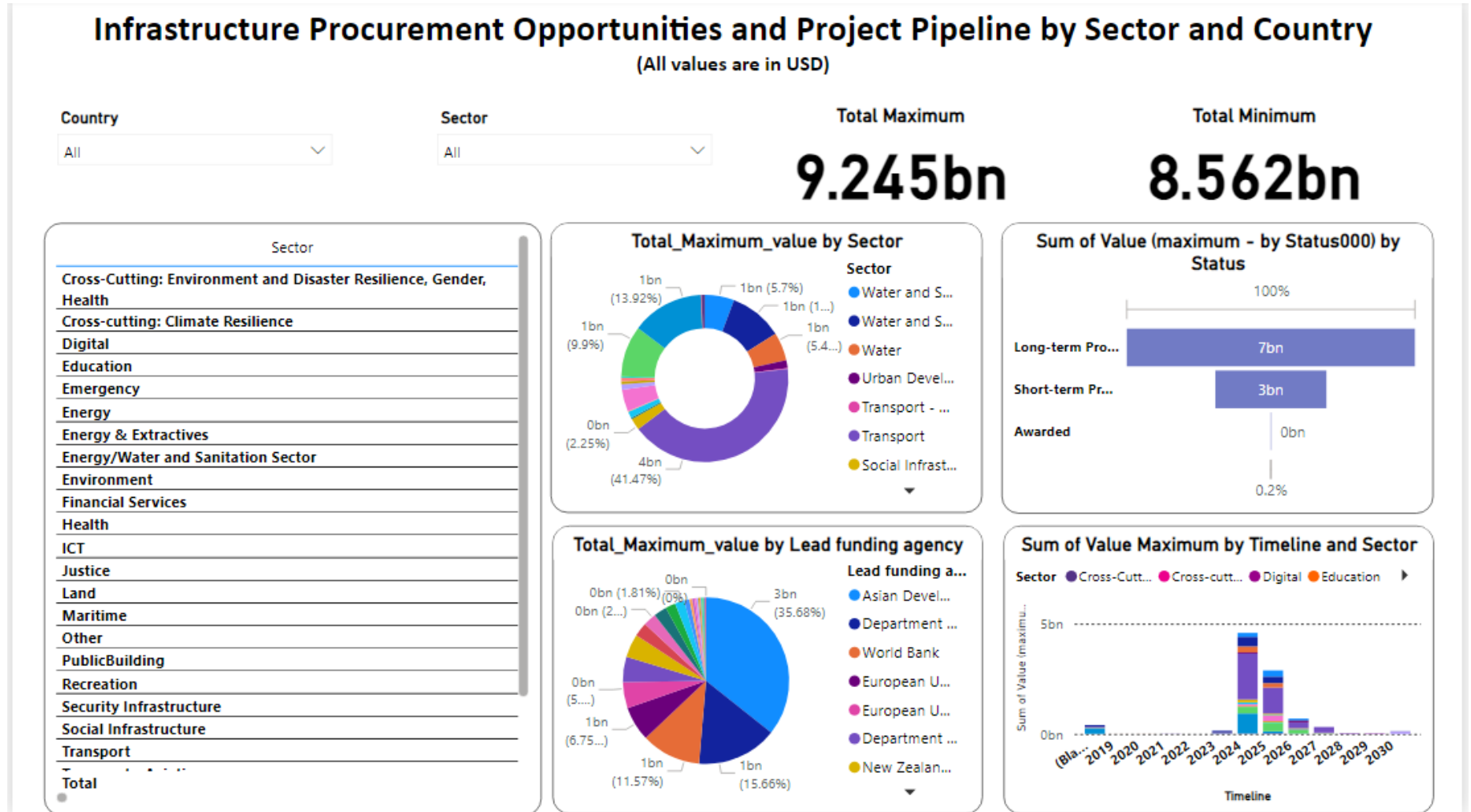
- Around 30% of projects by value under active **procurement opportunities** with high level of certainty.
- 70% are longer-term pipeline projects (various stages of development and greater levels of uncertainty).

Country	Market	Implementing agency	Lead funding agency	Sector	Type of procurement	Project title	Package title	Description	Amount in Local Currency	Value (Minimum - \$'000)	Value (Maximum - \$'000)	Go-to-market
Fiji	Fiji	N/A	N/A	Energy & Extractives	Consulting services	Yatutokotoko and Galliwena HydroPower Plan	Yatutokotoko and C/N/A					Open Ten
Fiji	Fiji	N/A	Energy Fiji Limited (EFL)	Energy & Extractives	Capital works	Galliwena HydroPower Plant	Construction of the N/A		180,000,000	180,000,000		Open Ten
Solomon Islands	Solomon Islands	N/A	Luganville Municipal Council, Ministry of Internal Affairs, Ministry of Land and Natural Resources	Water	Consulting services	Reconfiguration of the Honiara sewerage syst	Technical assistance	N/A				Open Ten
Vanuatu	Vanuatu	N/A	Asian Development Bank	water	Capital Works	Luganville Urban Water and Sanitation Resil	New Project		61,200,000	61,200,000		TBC
Papua New Guinea	Papua New Guinea	N/A	New Project Ministry of Infrastructure and Sustainable Energy	water	Capital Works	Urban Water and Sanitation Security and Res	New Project		60,900,000	60,900,000		TBC
Kiribati	Kiribati	N/A	Ministry of Mines, Energy and Rural Electrification, Solomon Islands Water Authority (Solomon Water)	water	Capital Works	South Tarawa Water Supply Project	Water supply network upgrading and 5-year O&M (a)		39,000,000	39,000,000		OPEN TEN
Solomon Islands	Solomon Islands	N/A	Asian Development Bank	water	Capital Works	Urban Water Supply and Sanitation Sector Ph	New Project		25,000,000	25,000,000		TBC
Solomon Islands	Solomon Islands	N/A	European Union / European Investment Bank	Water	Capital works	Reconfiguration of the Honiara sewerage syst	Reconfiguration of N/A		23,500,000	23,500,000		Open Ten



Project Pipeline Update: Interim Product

- PowerBI dashboard as an interim product while full Pipeline being developed.
- Target launching of market-facing pipeline website: Q3 2025





Pacific Region Infrastructure Facility

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