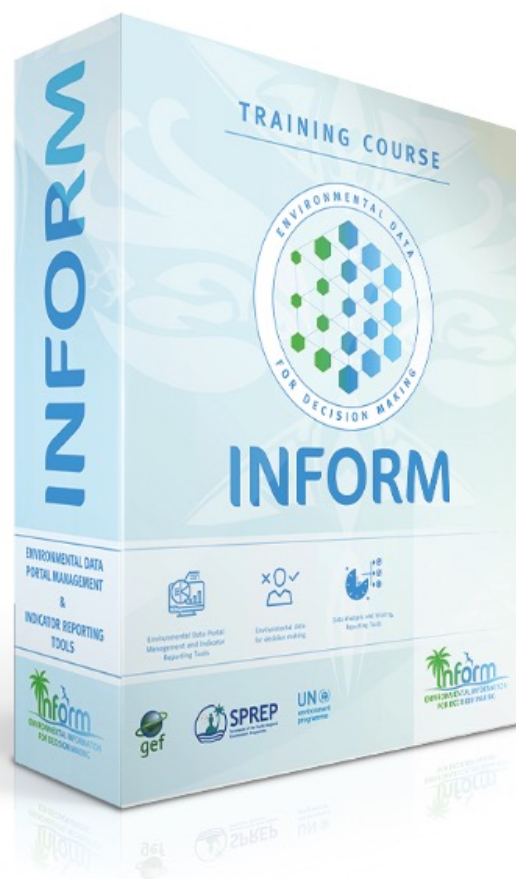


Environmental Data Management (Module 1.1)



Introduction to the course



**Environmental Data Management
(Module 1.1)**

**Using the Environmental Portal
(Module 2.2)**

Learning Objectives



1. Why
2. What
3. The role and goals
4. The existing data portal networks
5. How to operate them

Why do we need an Environment Data Portal?

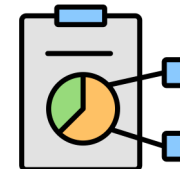
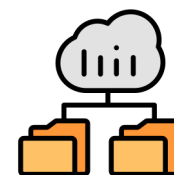
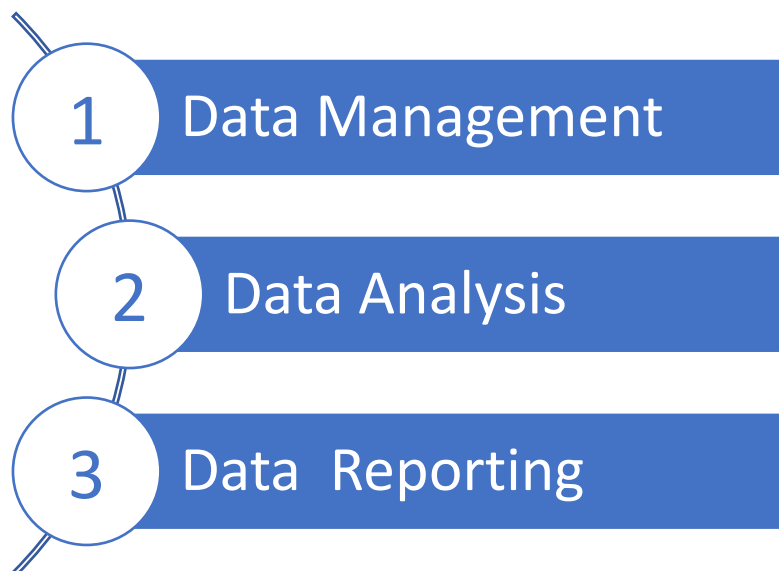


Data storage and management has been identified as an issue across all Pacific Island Countries

Towards data-driven decision making

SPREP members countries developed the Inform project to address the systemic issues in environmental data management and use in the Pacific

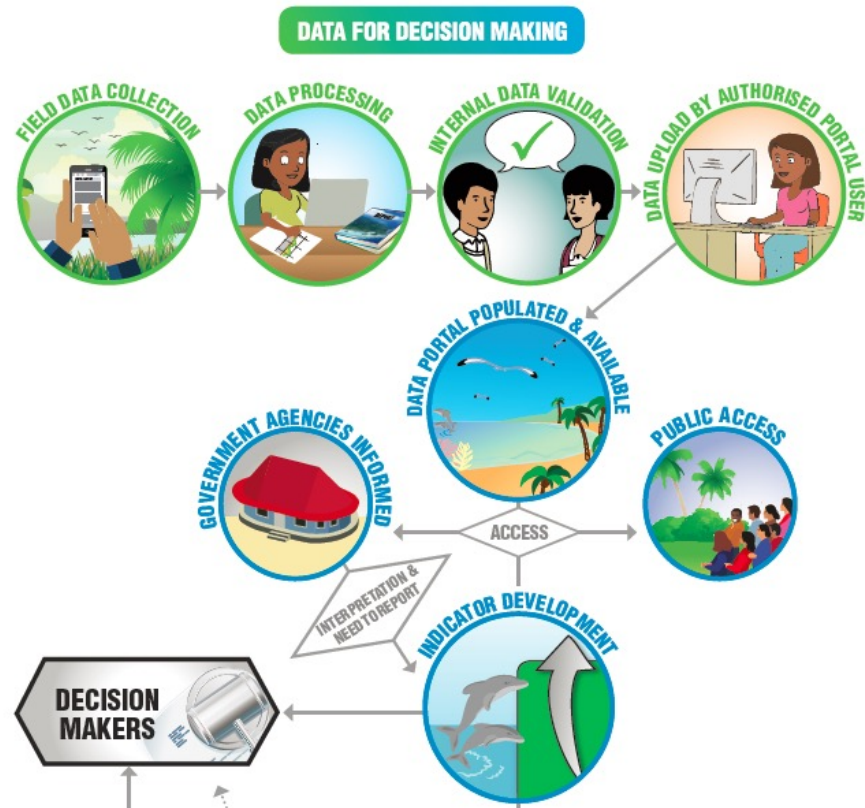
**Shift in
business
practices**



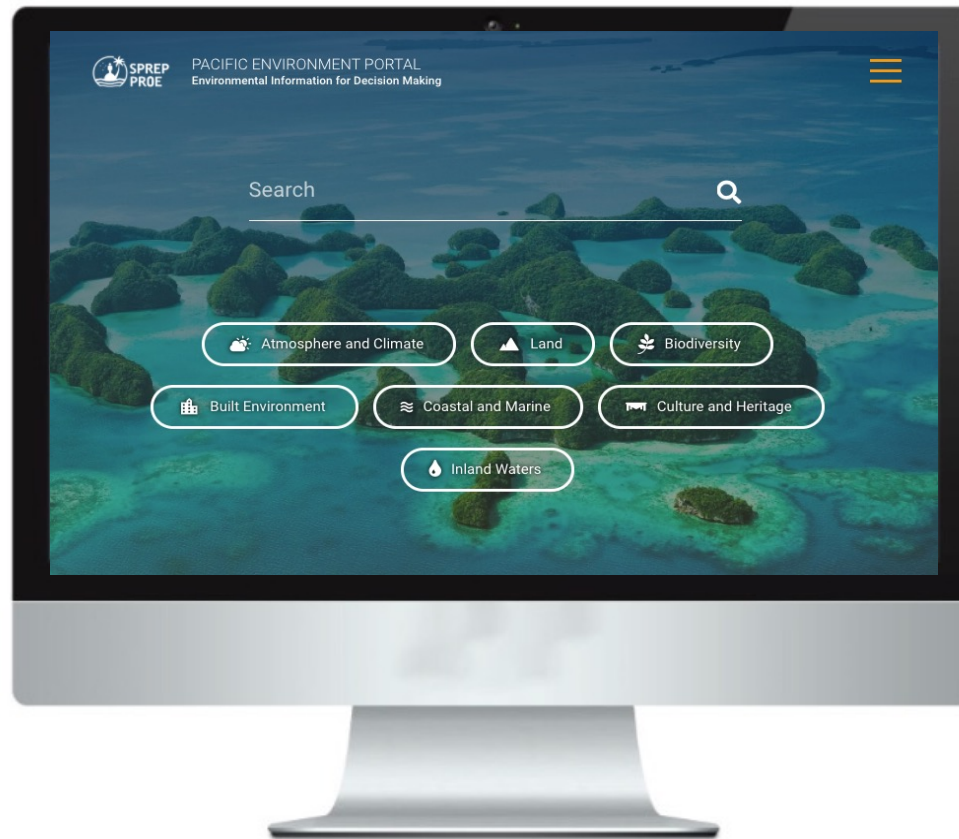
The Inform Project



Environmental data workflow



What is a data portal?



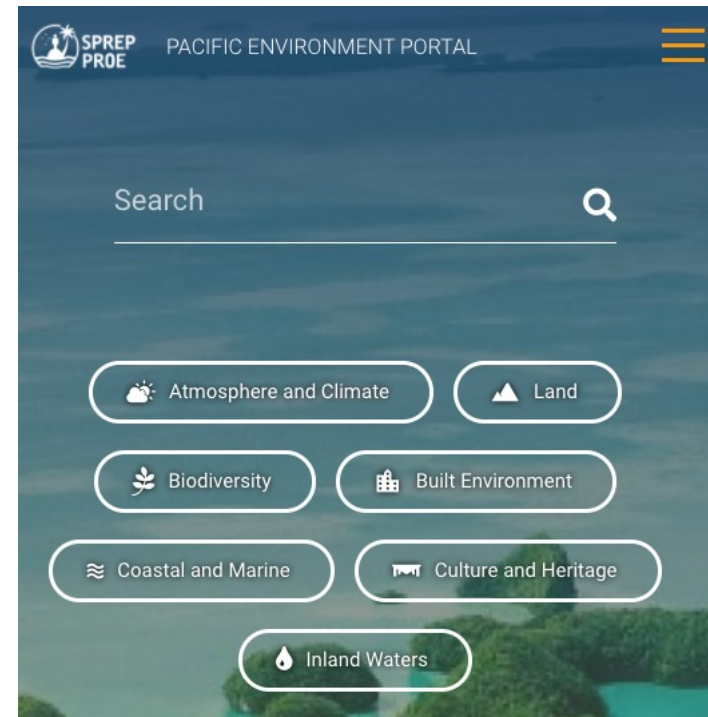
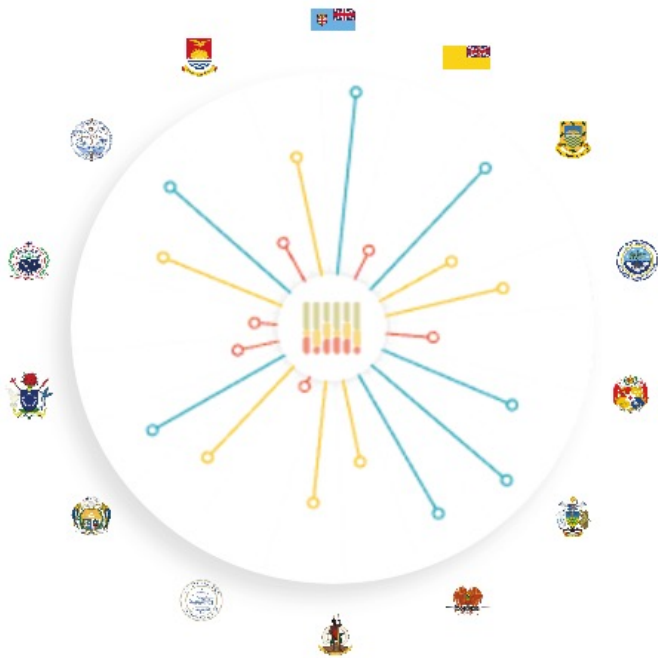
Data Portal

- **Repository** where data is stored (online database)
- **Backups**
- **Sharing data** on different levels (public/shared/private)
- **Collaborate** within Groups (departments / agencies)
- **Publishing** platform
- **Open source** tools: DKAN Open Data Platform (<https://getdkan.org/>)
- **Cloud** or in-country **hosting**

Other Data Portal examples



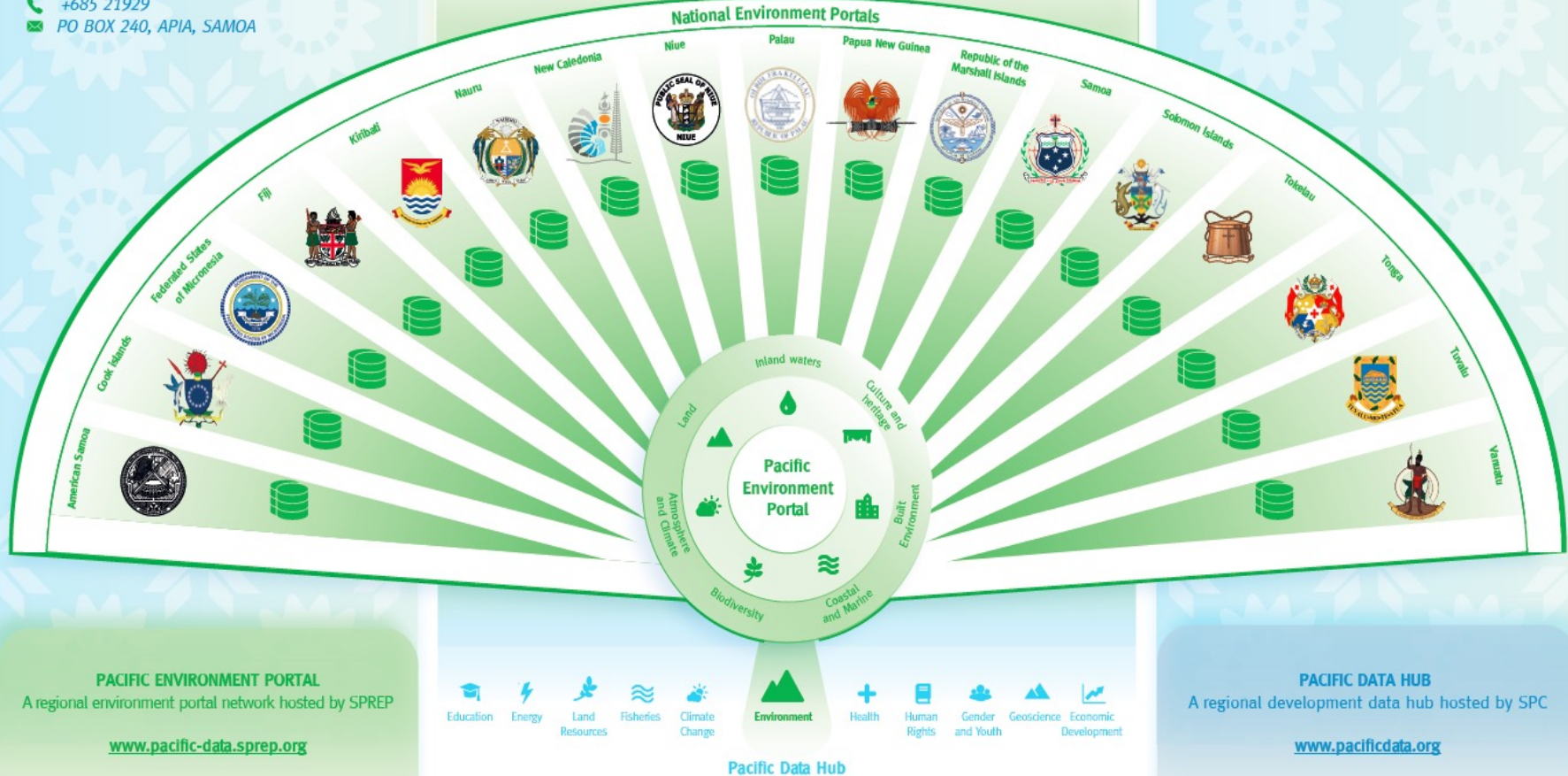
Inform Regional Data Portal



A strategic partnership between Pacific Island Countries, the Pacific Community (SPC) and the Secretariat of the Pacific Regional Environment Programme (SPREP)

WWW.SPREP.ORG/INFORM
f INFORM PACIFIC
EMAIL: INFORM@SPREP.ORG
+685 21929
PO BOX 240, APIA, SAMOA

(name-of-your-country)-data.sprep.org



PACIFIC ENVIRONMENT PORTAL
A regional environment portal network hosted by SPREP
www.pacific-data.sprep.org

PACIFIC DATA HUB
A regional development data hub hosted by SPC
www.pacificdata.org

"Harnessing the power of data and knowledge for sustainable development and improved decision making"

End of slide show

**Presentation of the country level data portals
website.**

Pacific Environment Portal

<https://pacific-data.sprep.org/>



PACIFIC ENVIRONMENT PORTAL
Environmental Information for Decision Making

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Culture and Heritage

Inland Waters

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The Pacific Environment Portal provides an easy way to find, access and reuse regional and national data. Our main purpose is to provide easy access and safe storage for environmental datasets to be used for monitoring, evaluating, and analysing environmental conditions and trends to support environmental planning, forecasting, and reporting requirements at all levels. This Pacific Environment Portal is part of the Pacific Data Ecosystem, a partnership between Pacific Island Countries, SPREP and SPC. Visit the [Pacific Data Hub](#) for more data.

[READ MORE](#)



11675
DATASETS



2
DASHBOARDS



13
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1104
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Cook Islands Data Portal

<https://cookislands-data.sprep.org/>



COOK ISLANDS ENVIRONMENT DATA PORTAL
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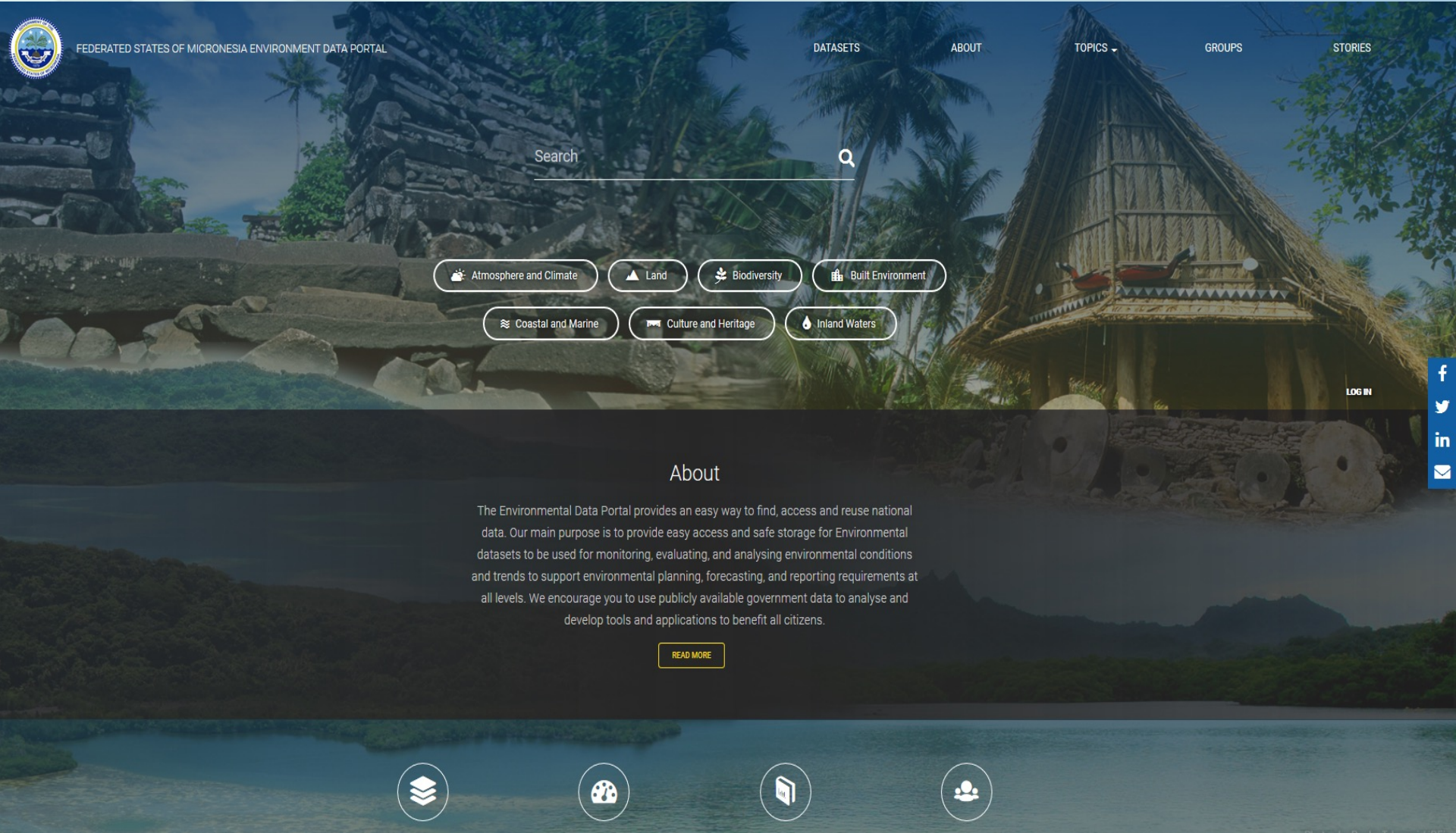


About

The Environmental Data Portal provides an easy way to find, access and reuse national data. Our main purpose is to provide easy access and safe storage for Environmental datasets to be used for monitoring, evaluating, and analysing environmental conditions and trends to support environmental planning, forecasting, and reporting requirements at all levels. We encourage you to use publicly available government data to analyse and develop tools and applications to benefit all citizens.

FSM Data Portal

<https://fsm-data.sprep.org>



FEDERATED STATES OF MICRONESIA ENVIRONMENT DATA PORTAL

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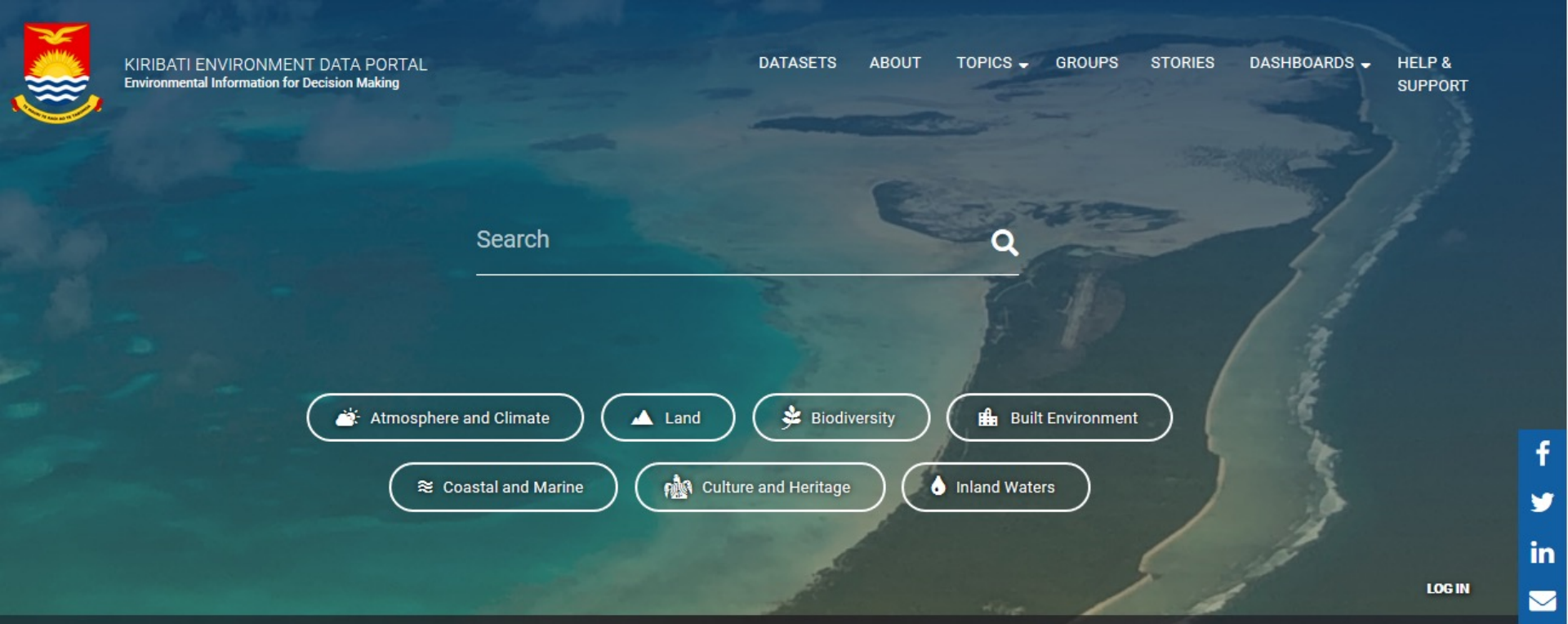
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Kiribati Data Portal

<https://kiribati-data.sprep.org/>




KIRIBATI ENVIRONMENT DATA PORTAL
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Nauru Data Portal

<https://nauru-data.sprep.org/>



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The Nauru Environmental Data Portal provides an easy way to find, access and reuse national data. Our main purpose is to provide easy access and safe storage for Environmental datasets to be used for monitoring, evaluating, and analysing environmental conditions and trends to support environmental planning, forecasting, and reporting requirements at all levels. We encourage you to use publicly available government data to analyse and develop tools and applications to benefit all Nauruan's.

Niue Data Portal

<https://niue-data.sprep.org/>



NIUE ENVIRONMENT DATA PORTAL
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Palau Data Portal

<https://palau-data.sprep.org/>



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Papua New Guinea Data Portal

<https://png-data.sprep.org>



PAPUA NEW GUINEA DATA PORTAL
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READ MORE

RMI Data Portal

<https://rmi-data.sprep.org/>



REPUBLIC OF THE MARSHALL ISLANDS ENVIRONMENTAL DATA PORTAL
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[READ MORE](#)

Summary of module 1.1

