

Pacific Islands - Ocean and Climate Outlook Forum (OCOF) No. 222

Country: Solomon Islands

Part 1: Recent climate

TABLE 1: Monthly Rainfall

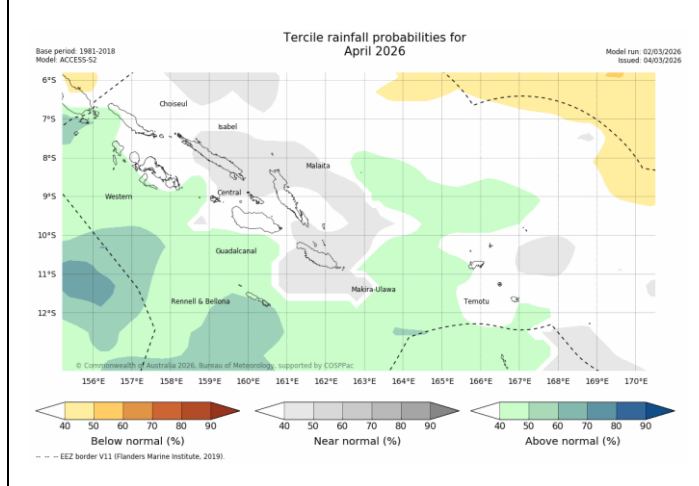
Station (include data period)	Dec-2025	Jan-2026	Feb-2026				Rank
			Total (mm)	33%tile	67%tile	Median	
	Total (mm)	Total (mm)	Rainfall (mm)				
Auki (1962-2026)	254.0	720.7	294.7	328.2	481.5	395.0	18/65
Henderson (1975-2026)	104.7	535.9	215.4	216.1	324.3	253.6	18/52
Honiara (1954-2026)	104.3	549.7	225.0	220.5	318.2	274.9	25/72
Kirakira (1965-2026)	105.6	292.2	175.6	272.9	379.8	326.9	9/59
Lata (1975-2026)	477.4	438.4	354.0	352.1	490.2	402.1	19/52
Munda (1962-2026)	169.7	1046.5	261.8	308.6	488.0	357.6	16/65
Taro (1975-2026)	271.0	221.7	169.3	224.6	314.5	261.2	10/50

TABLE 2: Three-month Total Rainfall for December 2025 to February 2026

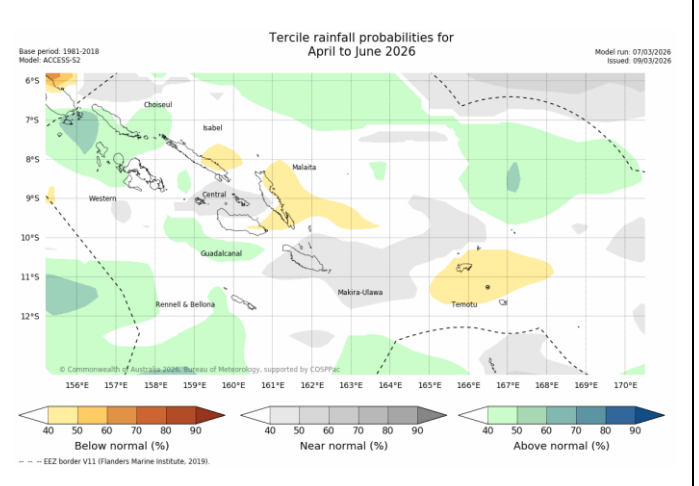
Station	Three-month Total		33%tile	67%tile	Median	Rank
	Rainfall (mm)					
Auki (1962-2026)	1269.4	Above normal	935.0	1194.6	1053.2	48/62
Henderson (1975-2026)	856.0	Normal	604.9	899.8	777.5	32/51
Honiara (1954-2026)	879.0	Normal	632.7	912.9	761.0	42/69
Kirakira (1965-2026)	573.4	Below normal	819.0	1123.2	976.0	7/56
Lata (1975-2026)	1269.8	Above normal	1083.9	1256.6	1173.6	35/51
Munda (1962-2026)	1478.0	Above normal	940.7	1235.6	1105.2	58/64
Taro (1975-2026)	662.0	Normal	644.2	796.6	709.6	21/47

Part 1i. Monthly and Seasonal Outlooks for April and April to June 2026

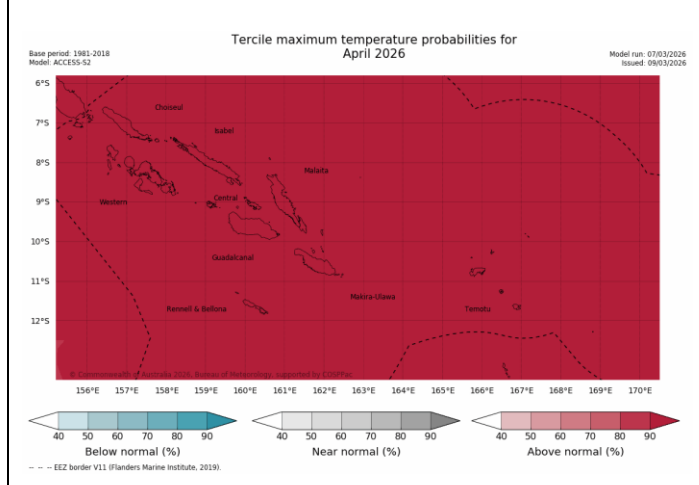
Monthly: April 2026 Rainfall (Image 1)



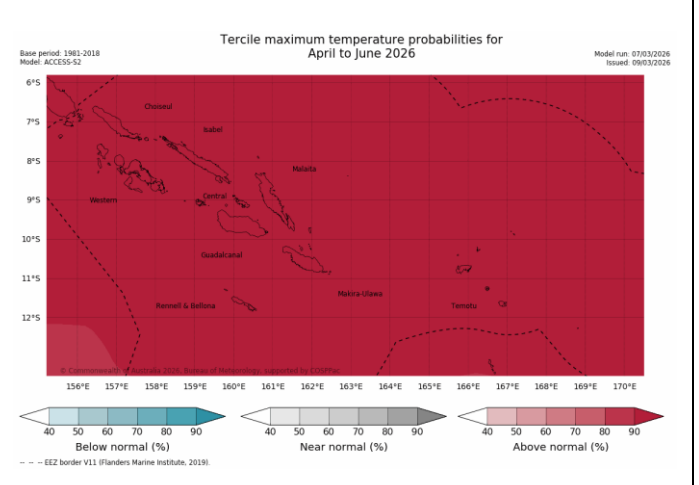
Seasonal: April to June 2026 Rainfall (Image 2)



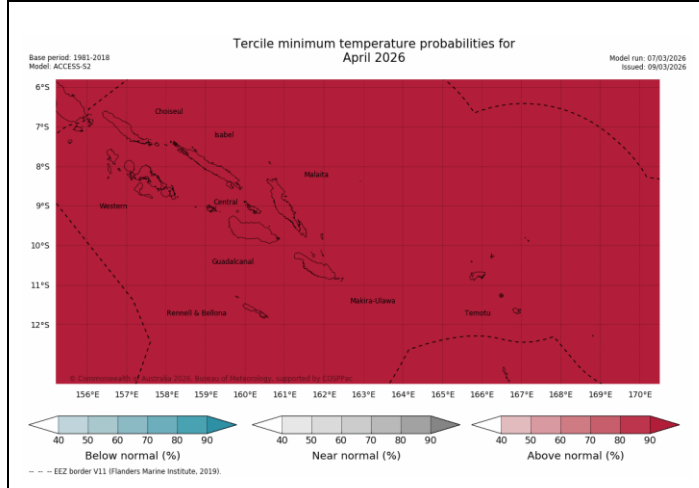
Monthly Maximum temperature (Image 3):



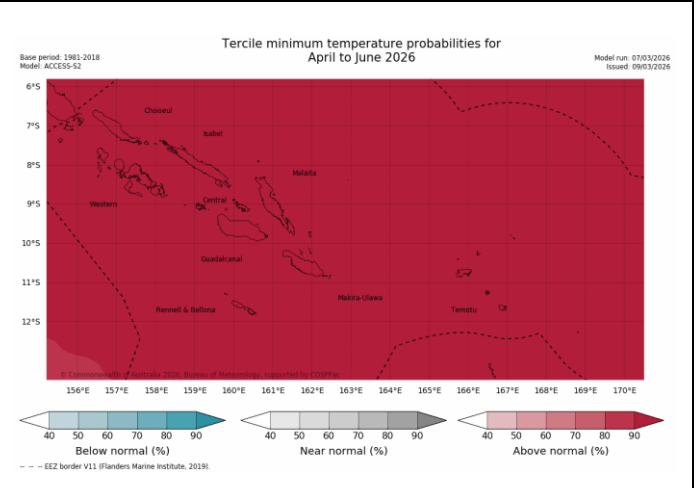
Seasonal maximum temperature (Image 4):



Monthly minimum temperature (Image 5):



Seasonal minimum temperature (Image 6):

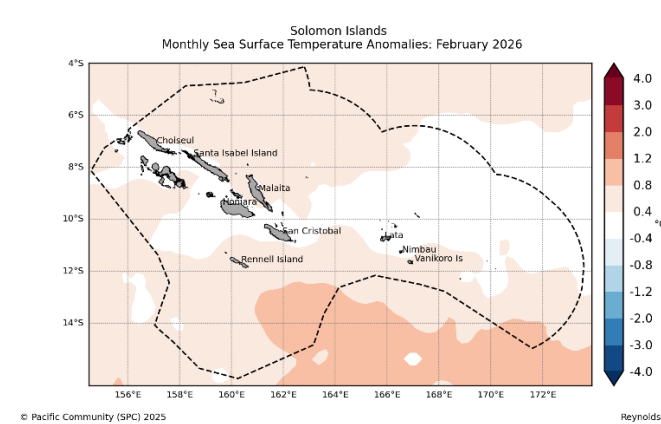


Part 2: Recent Ocean Observation

Monthly/Three months: February and December 2025 to February 2026

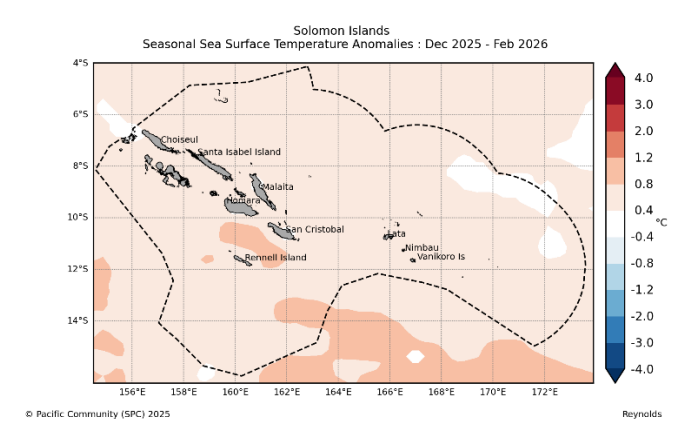
Monthly: February 2026

Sea Surface Temperature Anomaly (Image 1):

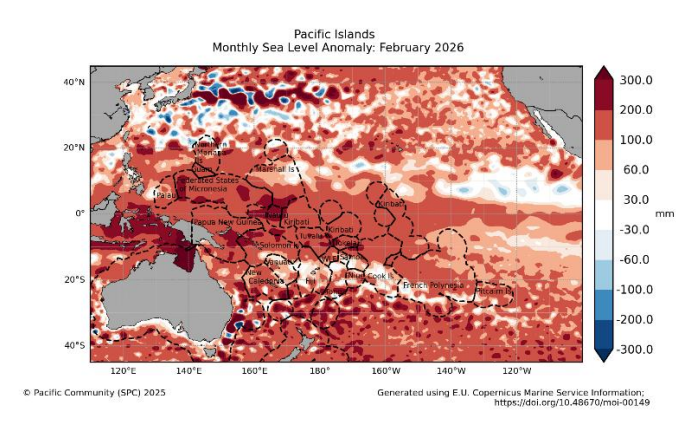
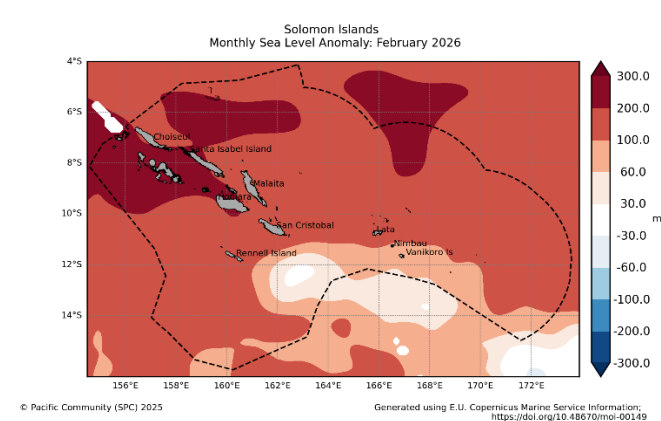


Last three months: December 2025 to February 2026

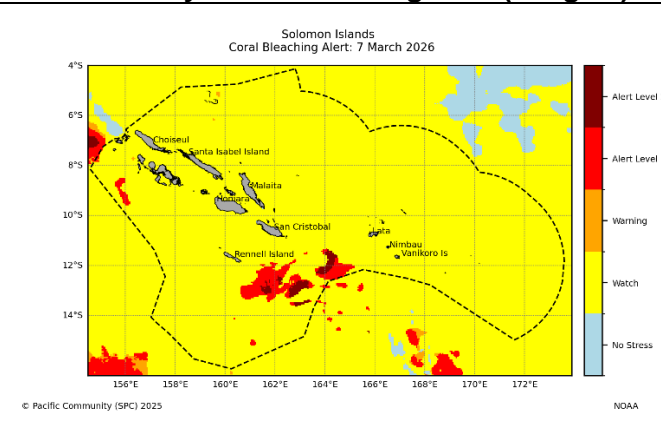
Sea Surface Temperature Anomaly (Image 4):



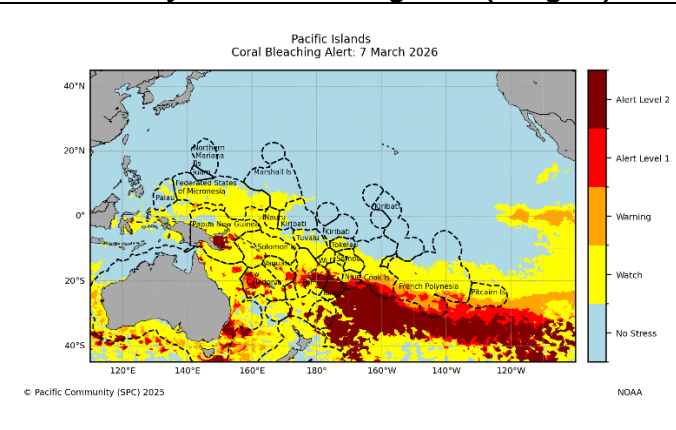
Sea level anomaly (Image 2):



National daily coral bleaching alert (Image 3):



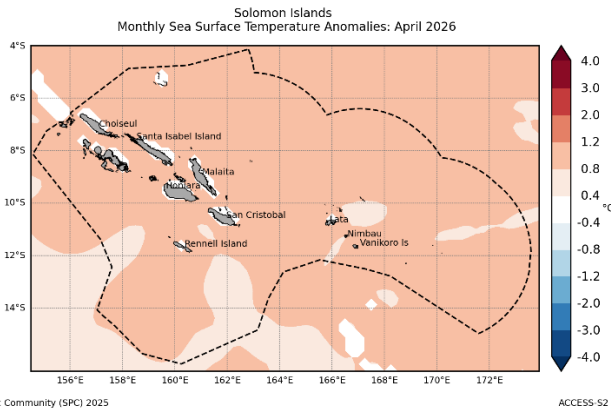
Pacific daily coral bleaching alert (Image 5):



Part 2i. Monthly and Seasonal Outlooks for April and April to June 2026

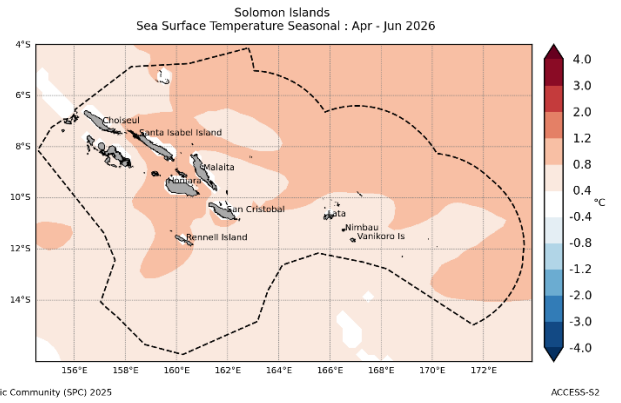
Monthly: April 2026

Monthly sea surface temperature anomaly (Image 5):

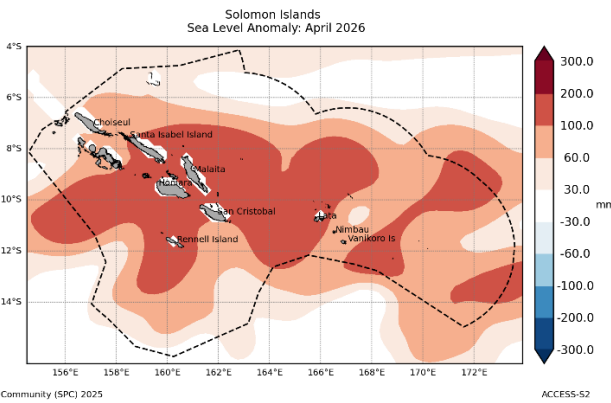


Seasonal: April to June 2026

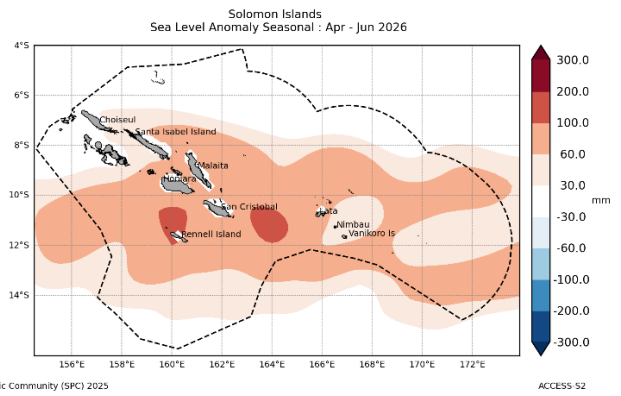
Seasonal sea surface temperature anomaly (Image 6):



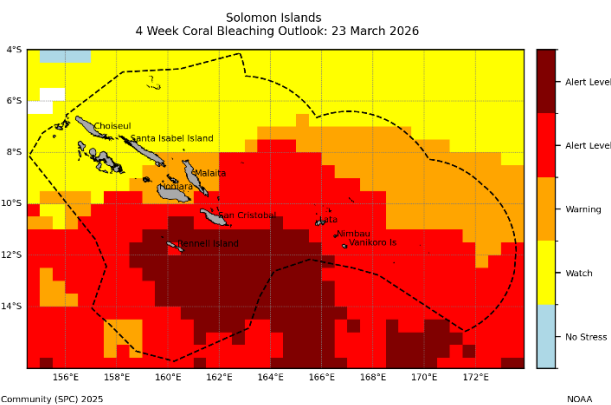
Monthly sea level anomaly (Image 7):



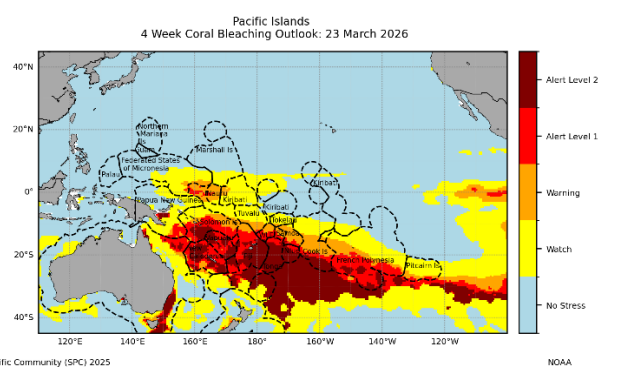
Seasonal sea level anomaly (Image 8):



National 4-week Coral Bleaching Outlook (Image 9):



Pacific 4-week Coral Bleaching Outlook (Image 10):



Summary Statement

Monthly and last three months: February/December 2025 to February 2026 statement

The rainfall for February was below-normal to near-normal across the country. For the past three months, rainfall was near-normal to above-normal for most parts of the country, except for below-normal over Kirakira.

Part 1i. Monthly and Seasonal Outlooks for April and April to June 2026

Monthly /Seasonal rainfall and temperature Outlook statements

The rainfall for April 2026 is likely above-normal over Rennell & Bellona across the southern waters of the Solomon Seas. While near-normal is likely over Makira and parts of Malaita and Isabel. In Temotu, Guadalcanal, Western, and Choiseul, the outlook offers little guidance.

The rainfall for April to June 2026 is likely above-normal for Choiseul and Western provinces, while Temotu main Island is likely below-normal and Near-normal over Makira. Elsewhere, the outlook offers little guidance.

Maximum and minimum temperatures during April and over April to June 2026 are very likely to be above-normal for Solomon Islands.

Part 2: Recent Ocean summary statement

Monthly and last three months: February/December 2025 to February 2026

February sea surface temperatures (SSTs) and averaged over December 2025 to February 2026, around Solomon Islands were 0.4 to 0.8°C above normal.

February sea levels around Solomon Islands were 100 to 300 mm above-normal.

A coral bleaching Watch status is currently in effect for Solomon Islands as of 7th March 2026.

Part 2i. Monthly and Seasonal Outlooks for April and April to June 2026

Ocean Variable statement

April 2026 sea surface temperatures and average over April to June 2026, sea surface temperatures (SSTs) around Solomon Islands are predicted to be 0.8 to 1.2°C above-normal.

April 2026 sea levels around Solomon Islands are predicted to be 60 to 200 mm above-normal.

Averaged over April to June 2026, sea levels around Solomon Islands are predicted to be 60 to 100 mm above-normal.

Coral Bleaching outlook indicates Alert Level 1 and 2 status for the next 4 weeks.

In brief for Teleconference

- Rainfall was below-normal to near-normal for February and near-normal to above-normal over December 2025 to February 2026 for the country.
- The rainfall outlook generally indicates near-normal conditions in April 2026 and for total rainfall over April to June 2026.
- SSTs were above-normal for February and December 2025 to February 2026. The outlook shows above-normal SSTs for the next one and three months.
- Sea levels were above-normal for February. Above-normal sea levels are predicted for April and April to June 2026.
- Coral Bleaching outlook indicates Alert Level 1 and 2 status for the next 4 weeks.

TABLE 3: Stakeholder Engagement- Evaluations of how effective NMS engage with stakeholders (February 2026)

Product	Stakeholder	Total Number of Participants	Number of Male	Number of Female	Disability	Comments (If there are comments from your Stakeholders)
Seasonal Outlook	Red Cross, NDMO, Ministry of Agriculture, SIBC, Hydrology, Solomon Star, Paoa FM, World Vision, Goldridge Mining, Ministry of Mines and Energy, MEHRD, Forestry, Ministry of Health, Solomon Water, MECDM, Live and Learn, Tourism, Maritime Service, People with Disability, MID, Ministry of Fisheries, Sol Tuna Ltd, UN Women, Council of Women, Community Representatives	58	46	12	30 Above	Email Response: 1
EAR Watch	Red Cross, NDMO, Ministry of Agriculture, SIBC, Hydrology, Solomon Star, Paoa FM, World Vision, Goldridge Mining, Ministry of Mines and Energy, MEHRD,	53	41	14	30 Above	Email Response: 1

	Forestry, Ministry of Health, Solomon Water, MECDM, Live and Learn, Tourism, Maritime Service, People with Disability, MID, Ministry of Fisheries, UN Women, Council of Women.					
SAPE Farm	Farm Manager	1	1	0	30 Above	
Adaliua Farm	Ministry of Agriculture Extension Division Officer (Malaita)	1	1	0	30 Above	
Malaria Outlook (Malaclim)	Ministry of Health & Medical Services (The National Vector Borne Disease Control program)	4	4		30 Above	Email Response: 2
Ocean Outlook	Red Cross, NDMO, Ministry of Agriculture, SIBC, Hydrology, Solomon Star, Paoa FM, World Vision, Goldridge Mining, Ministry of Mines and Energy, MEHRD	31	24	7	30 Above	
Climate data Request	Research Students	8	6	2	30 yrs Below	
Total		158	123	35		

Stakeholder category	Do your products reach this group? (Y/N)	Tailored product? (Y/N)
Agriculture sector	Y	Y
Disaster Risk Reduction sector	Y	N
Energy sector	Y	N
Health sector	Y	Y
Water sector	Y	N
Fisheries and Aquaculture sector	Y	N
Tourism sector	Y	N

Maritime sector	Y	N
Research & education sector	Y	N
Women's <input type="checkbox"/> organisations	Y	N
National disability organisations	Y	N
Community-based organisations (e.g., councils)	N	N
Products offered in local dialects/ languages	N	N

