Pacific Islands - Ocean and Climate Outlook Forum (OCOF) No. 229

Country: Solomon Islands

Part 1: Recent climate

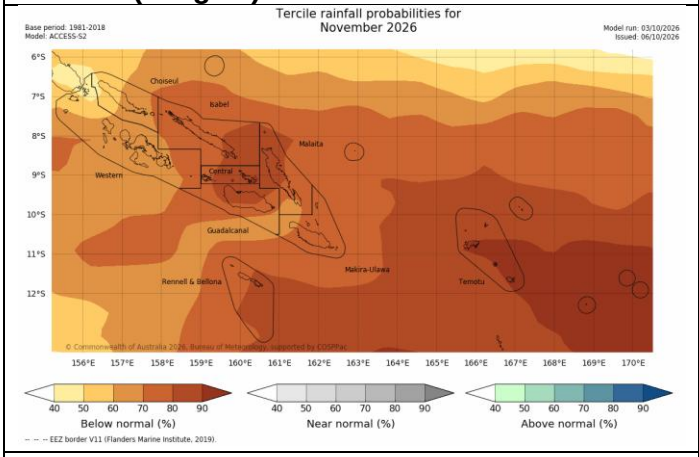
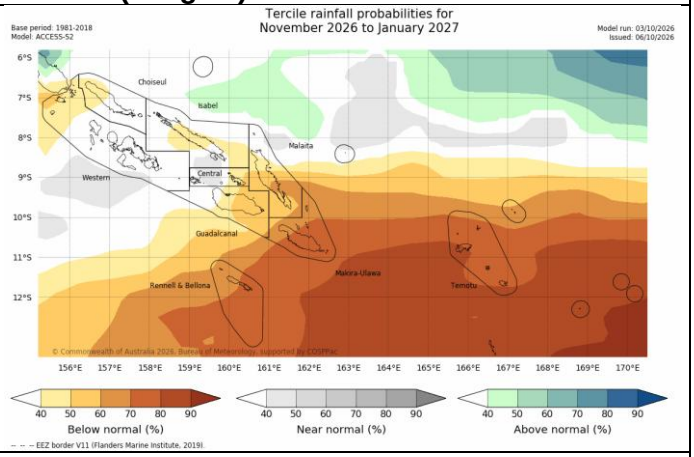
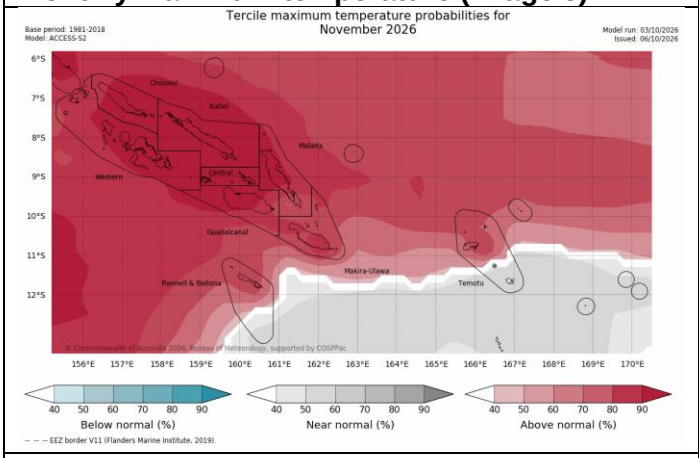
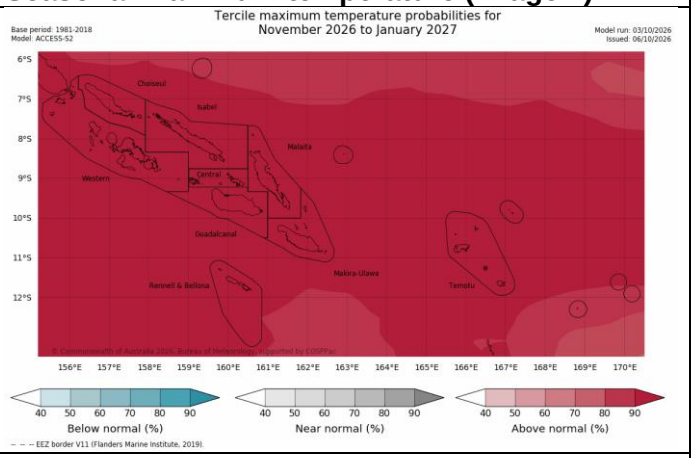
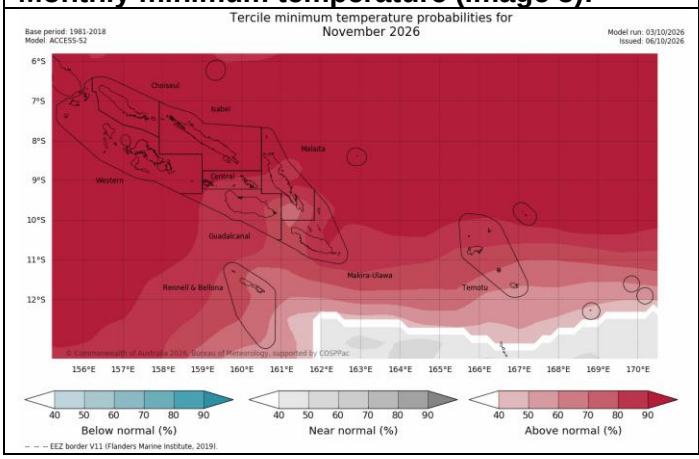
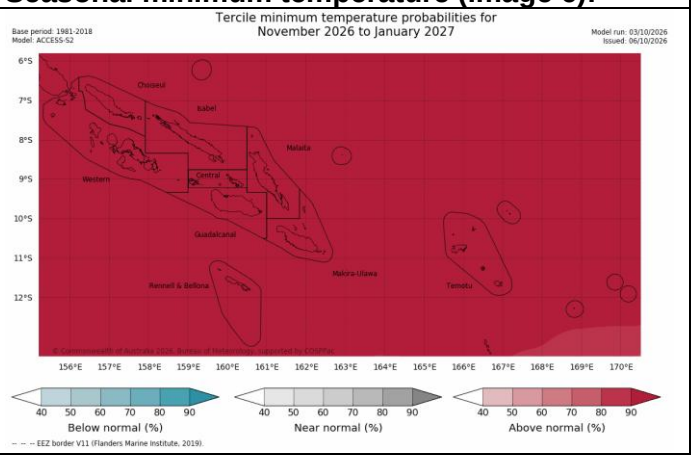
TABLE 1: Monthly Rainfall

Station (include data period)	Jul-2026	Aug-2026	Sep-2026				
			Total (mm)	33%tile	67%tile	Median	Rank
	Total (mm)	Total (mm)	Rainfall (mm)				
Auki (1962-2026)	209.3	434.7	74.6	179.5	235.9	194.6	**03/64**
Henderson (1975-2026)	51.2	256.9	30.8	55.1	114.0	85.3	**05/52**
Honiara (1954-2026)	80.2	232.2	49.7	67.2	114.0	78.6	14/71
Kirakira (1965-2026)	15.2	732.2	248.8	196.0	308.5	227.2	33/58
Lata (1975-2026)	202.7	580.5	421.2	313.3	400.0	353.8	37/52
Munda (1962-2026)	208.1	303.2	129.2	210.2	285.5	238.7	07/65
Taro (1975-2026)	120.2	339.1	106.4	244.6	304.0	274.7	**01/50**

TABLE 2: Three-month Total Rainfall for July to September 2026

Station	Three-month Total		33%tile	67%tile	Median	Rank
	Rainfall (mm)					
Auki (1962-2026)	718.6	Above normal	588.4	716.0	660.8	43/64
Henderson (1975-2026)	338.9	Above normal	237.3	328.1	290.8	36/52
Honiara (1954-2026)	362.1	Above normal	249.0	326.2	290.8	54/70
Kirakira (1965-2026)	996.2	Normal	715.1	1050.2	878.2	35/57
Lata (1975-2026)	1204.4	Above normal	929.8	1193.7	1106.6	36/52
Munda (1962-2026)	640.5	Below normal	769.0	959.5	850.9	12/65
Taro (1975-2026)	565.7	Below normal	868.6	1031.7	937.0	**01/48**

Part 1i. Monthly and Seasonal Outlooks for November and November 2026 to January 2027

Monthly: November 2026	Seasonal: November 2026 to January 2027
Rainfall (Image 1)	**Rainfall (Image 2)**
	
Monthly Maximum temperature (Image 3):	**Seasonal maximum temperature (Image 4):**
	
Monthly minimum temperature (Image 5):	**Seasonal minimum temperature (Image 6):**
	

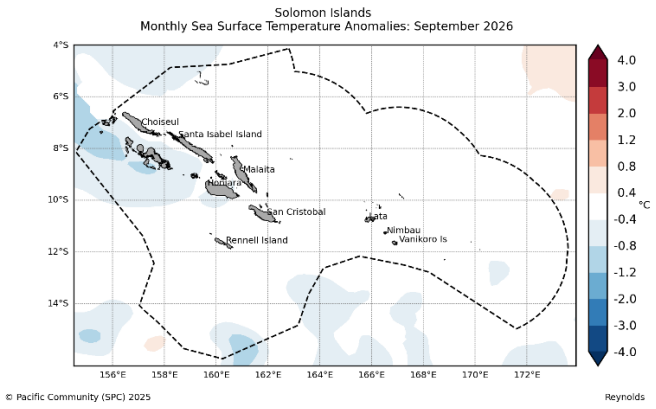
Part 2: Recent Ocean Observation

Monthly/Three months: September and July to September 2026

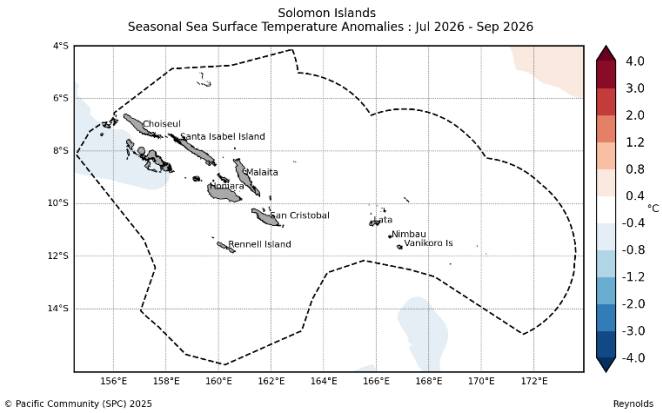
Monthly: September 2026

Last three months: July to September 2026

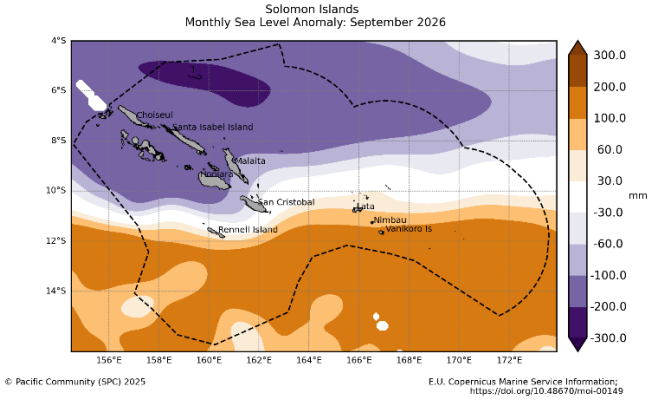
Sea Surface Temperature Anomaly (Image 1):

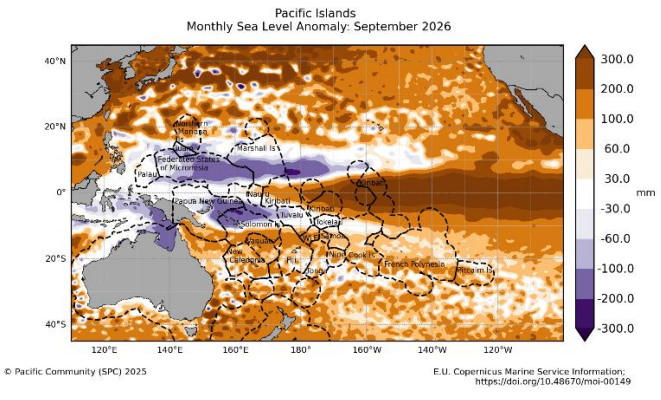


Sea Surface Temperature Anomaly (Image 4):

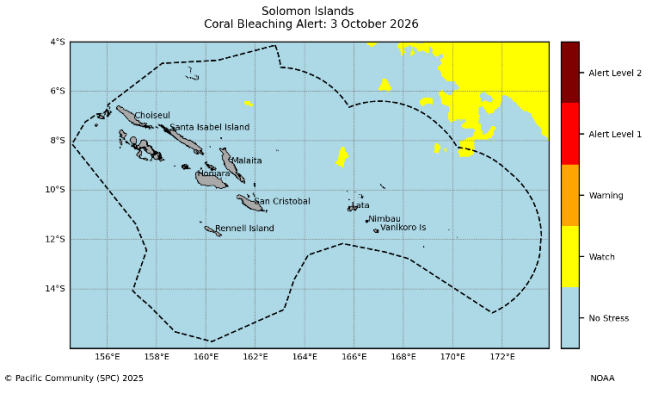


Sea level anomaly (Image 2):

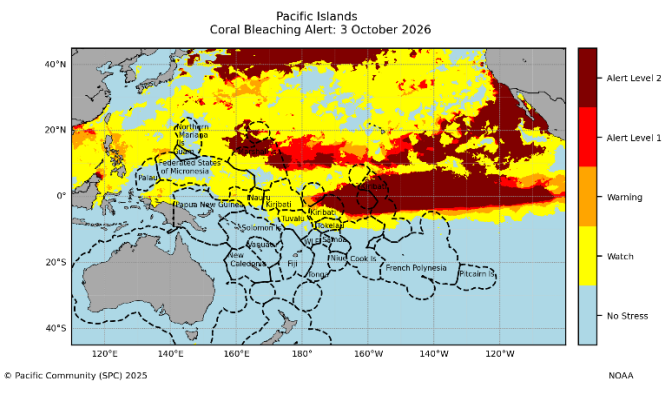




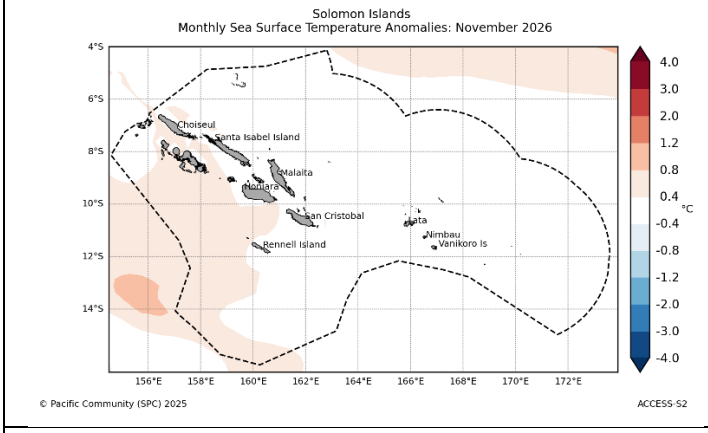
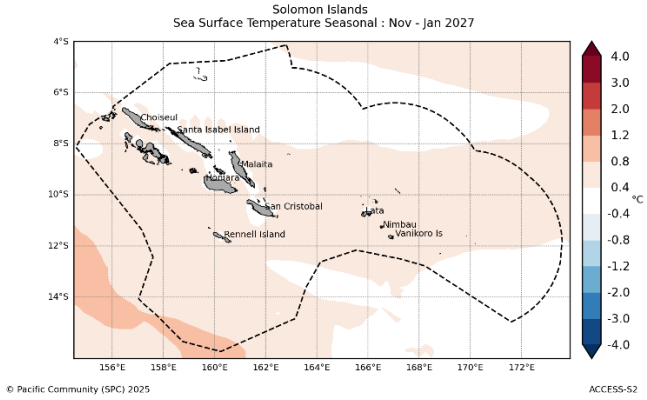
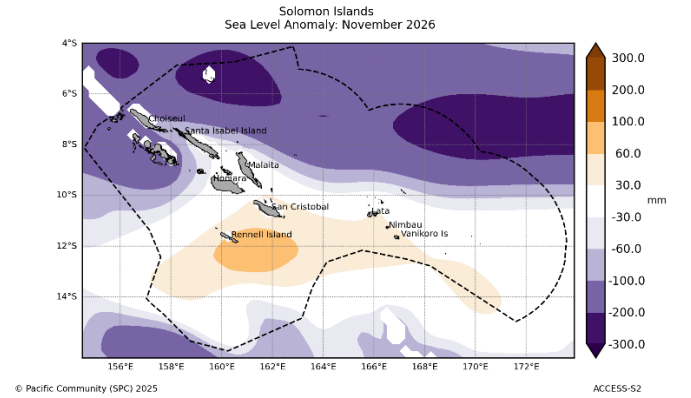
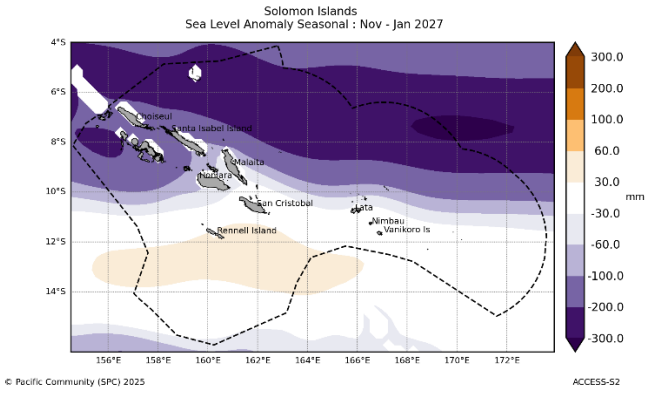
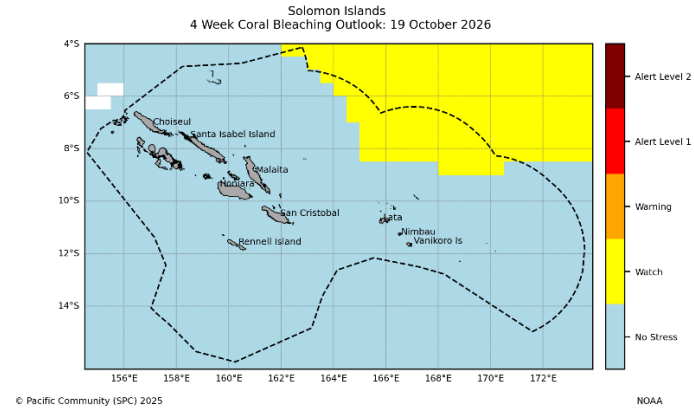
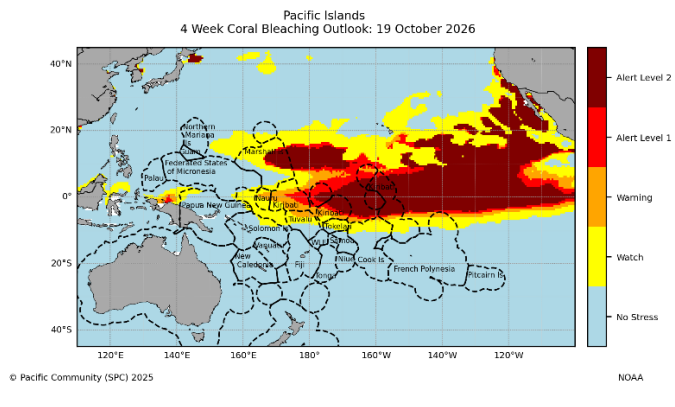
National daily coral bleaching alert (Image 3):



Pacific daily coral bleaching alert (Image 5):



Part 2i. Monthly and Seasonal Outlooks for November and November 2026 to January 2027

Monthly: November 2026	Seasonal: November 2026 to January 2027
Monthly sea surface temperature anomaly (Image 5):	**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: September/July to September 2026 statement

The rainfall for September was mostly below-normal except for near-normal over Kirakira and above-normal over Lata. For the past three months, rainfall was generally near-normal to above-normal except for below-normal over Munda and Taro. Taro posted its lowest extreme rainfall in both periods, while Auki and Henderson posted their third and fifth lowest September rainfall, respectively.

Part 1i. Monthly and Seasonal Outlooks for November and November 2026 to January 2027

Monthly/Seasonal rainfall and temperature Outlook statements

The rainfall for November 2026 is very likely to be below-normal over the country.

Rainfall for November 2026 to January 2027 is very likely to be below normal over parts of the central region and across the entire eastern region. Over other parts of the central and western regions, the outlook offers little guidance, although below-normal rainfall is likely over parts of Isabel and the far north and western end of Choiseul.

Maximum and minimum temperatures during November 2026 and averaged over November 2026 to January 2027 are very likely to be above-normal over the Solomon Islands.

Part 2: Recent Ocean summary statement

Monthly and last three months: September/July to September 2026

September sea surface temperatures (SSTs) and averaged over July to September 2026, around the Solomon Islands, were -0.4 to 0.4°C near-normal and 0.4 to 0.8°C below-normal.

September sea levels around the Solomon Islands were 100 to 200mm below-normal, -30 to 30mm near-normal, and 30 to 60mm above-normal.

A coral bleaching no-stress is currently in effect for the Solomon Islands as of 3rd October 2026.

Part 2i. Monthly and Seasonal Outlooks for November and November 2026 to January 2027

Ocean Variable statement

November 2026 sea surface temperatures and averaged over November 2026 to January 2027, around the Solomon Islands are predicted to be -0.4 to 0.4°C near-normal and 0.4 to 0.8°C above-normal.

November 2026 sea levels and averaged over November 2026 to January 2027, around the Solomon Islands are predicted to be 60 to 300mm below-normal, -30 to 30mm near-normal, and 60 to 200mm above-normal.

Coral Bleaching outlook indicates no-stress status for the next 4 weeks.

In brief for Teleconference

- Rainfall was generally below-normal for September and July to September 2026, except Taro and Munda, where rainfall was below-normal for both periods.
- The rainfall outlook generally indicates most likely below-normal in November 2026 and total rainfall over November 2026 to January 2027.
- SSTs were near-normal to above normal for September and July to September 2026. The outlook shows near-normal to above-normal SSTs for the next one and three months.
- Sea levels were below-normal to above-normal for September. Below-normal to above-normal sea levels are predicted for November and November 2026 to January 2027.

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

Product	*Stakeholder*	*Total Number of Participants*	*Number of Males*	*Number of Females*	*Disability*	*Age group*	*Comments (If there are comments from you Stakeholders)*
Seasonal Climate Bulletin	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 Disabilities, MID, Ministry of Fisheries, Sol Tuna Ltd, UN Women, Council of Women, China Civil Engineering Construction Company (CCECC), Scholars and Researchers, Child Fund.	81	63	15	3	35 >	
EAR Watch	Red Cross, NDMO, Ministry of Agriculture, SIBC, Hydrology, Solomon Star, Paoa FM, World Vision, Goldridge Mining, Ministry of Mines and	79	70	7	2	35>	

	Energy, MEHRD, Forestry, Ministry of Health, Solomon Water, MECDM, Live and Learn, Tourism, Maritime Service, People with Disability, Ministry of Infrastructure & Development (MID), Ministry of Fisheries, UN Women, Council of Women, China Civil Engineering Construction Company (CCECC), Scholars and Researchers, Child Fund.						
ENSO Bulletin	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 Disabilities, MID, Ministry of Fisheries, Sol Tuna Ltd, UN Women,	81	63	15	3	35>	

	Council of Women, China Civil Engineering Construction Company (CCECC), Scholars and Researchers, Child Fund.						
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	2	35>	
Climate data request	Bina National Project (Consultant relocation), cognition education & Solomon Power	3	3	0		30>	
Malaria Outlook (Malaclim)	Ministry of Health and Medical Service (National Vector Borne Disease Control Program), PHD candidate, Messy University, Honiara City Council Environment Health Division.	6	6	0		35>	
SAPE Farm	Farm Operator	1	1	0		35>	
Adaliua Farm	Ministry of Agriculture & Livestock (Malaita Extension Division officer)	1	1	0		35>	
	Total	283	231	45	10		

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 [] organisations	Y	N
National disability organisations	Y	N
Community-based organisations (e.g. councils)	N	N
Products offered in local dialects/ languages	Y	Y

Table 4: Impacts of Severe weather and climate events

Country: ___Solomon Islands___

ENSO Phase: El Nino

Synoptic Situation	Date	Type of Hazard	Impacts	Image	Latitude	Longitude	Sectors affected	No. of Deaths
A trough lies just east of the Solomon Islands whilst a general southeast trade wind flow persists over the country.	18th September 2026	Strong Wind & High Swells	Capsized boat	Six passengers travelling by boat from Foxwood to Areáre, Malaita, failed to reach their expected destination. Four passengers were rescued, while two remain missing. Source: The Island Sun News online	-9.430141°	160.114763°	Business, Property & Lives.	2
A trough lies northeast of the Solomon Islands whilst a general southeast trade wind flow persists over the country.	16th September 2026	Strong wind & High swells	Capsized Boat	13 Police officers from the Royal Solomon Islands Police Force (RSIPF) boat incident while returning from Choiseul to Lofung, Shortland Islands, after encountering mechanical problems, strong winds, and rough seas. Source: The Island Sun News online & Solomon Star News	-6.836691°	156.360683°	Government assets	-

	15th September 2026	Below-normal/prolonged dry spell	Water Shortage	 Vaovao community has limited water sources and relies on water tanks, with the prolonged dry spell worsening the water shortage. *Source; The Island Sun News online*	-9.654069°	159.688248°	Community livelihood, Schools, Health.	-
Trough Lies Just North of The Solomon Islands Whilst a General Southeast Trade Wind Flow Persists over the Country.	07th September 2026	Strong wind & High swells	Boat Capsized	An OBM from Uzamba Village, South Vella, sank while returning from Gizo. Two of three passengers survived by swimming to an island near Liapari, while one remains missing. *Source: Solomon Star News Online & The Island Sun News Online*	-7.898448°	156.696976°	Property & Life	1