Pacific Islands - Ocean and Climate Outlook Forum (OCOF) No. 226

Country: TUVALU

Part 1: Recent climate

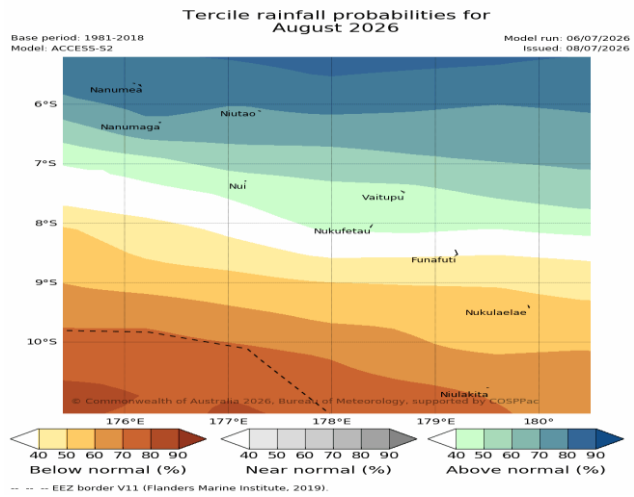
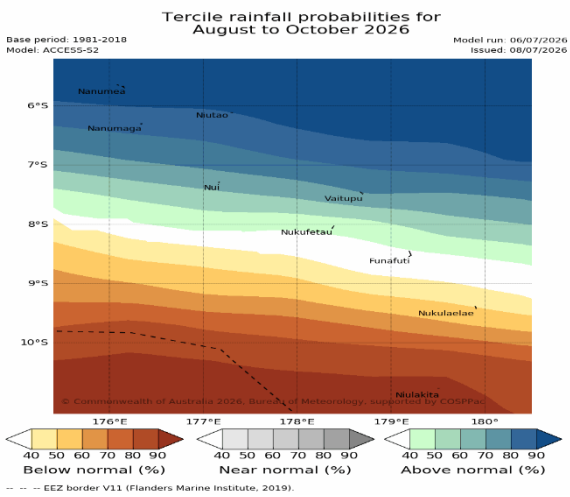
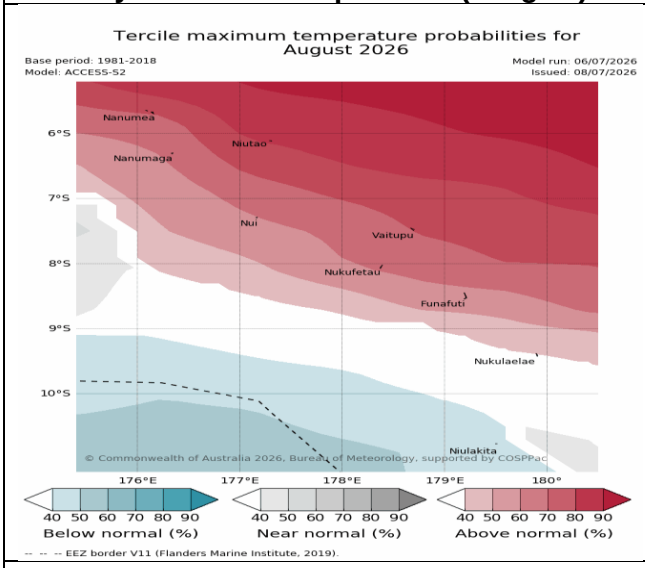
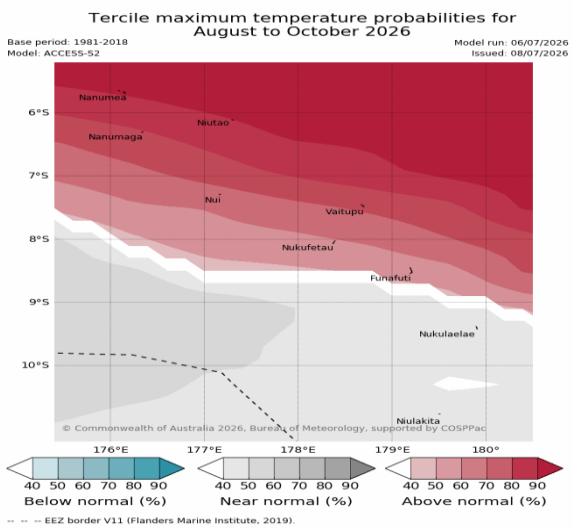
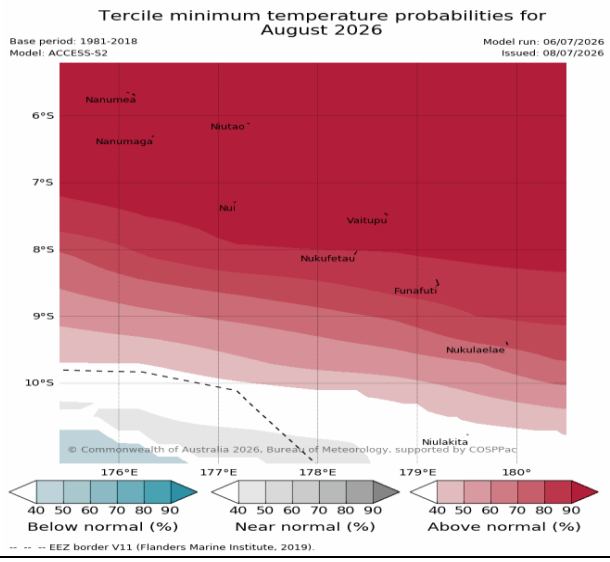
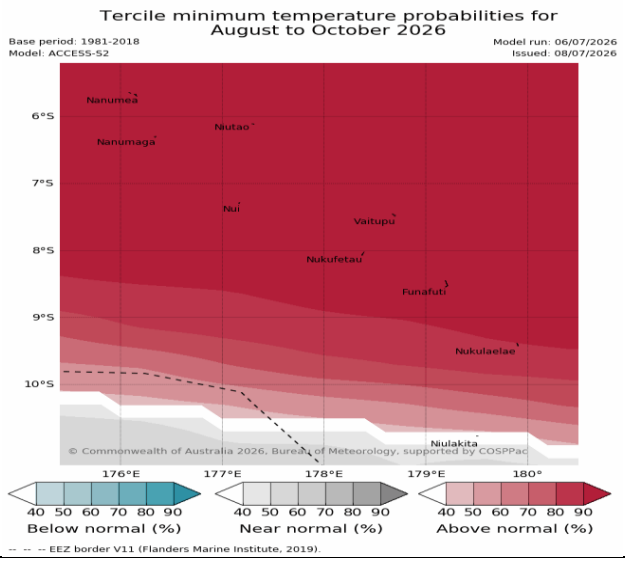
TABLE 1: Monthly Rainfall

Station (include data period)	Apr-2026	May-2026	Jun-2026				
			Total (mm)	33%tile	67%tile	Median	Rank
	Total (mm)	Total (mm)	Rainfall (mm)				
Nanumea (1941-2026)	200.8	130.8	397.5	125.9	224.8	168.4	**84/86**
Nui (1946-2026)	291.5	158.4	292.2	147.0	227.0	173.3	70/81
Funafuti (1933-2026)	143.8	157.0	310.6	162.3	245.4	194.2	78/94
Niulakita (1953-2026)	195.3	174.6	142.9	144.4	281.0	197.0	24/74

TABLE 2: Three-month Total Rainfall for April to June 2026

Station	Three-month Total		33%tile	67%tile	Median	Rank
	Rainfall (mm)					
Nanumea (1941-2026)	729.1	Normal	514.0	765.6	615.0	54/86
Nui (1946-2026)	742.1	Above normal	513.9	727.0	583.6	57/81
Funafuti (1933-2026)	611.4	Below normal	628.2	811.5	706.3	31/94
Niulakita (1953-2026)	512.8	Below normal	573.6	748.4	653.0	14/74

Part 1i. Monthly and Seasonal Outlooks for August and August to October 2026

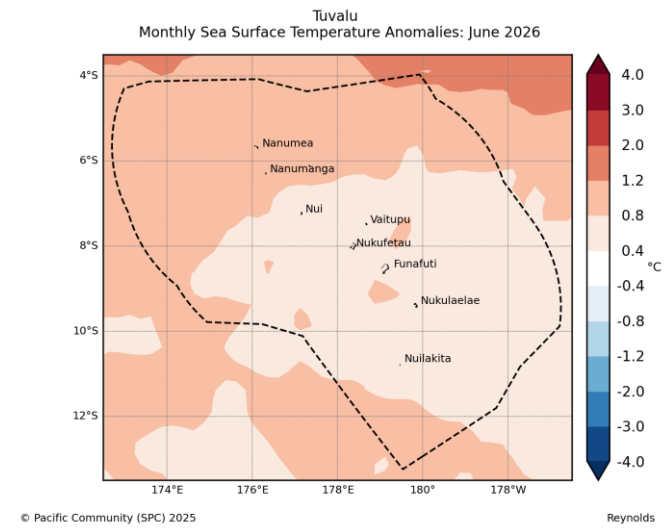
Monthly: August 2026	Seasonal: August to October 2026
Rainfall (Image 1)	**Rainfall (Image 2)**
	
Monthly Maximum temperature (Image 3):	**Seasonal maximum temperature (Image 4):**
	
Monthly minimum temperature (Image 5):	**Seasonal minimum temperature (Image 6):**
	

Part 2: Recent Ocean Observation

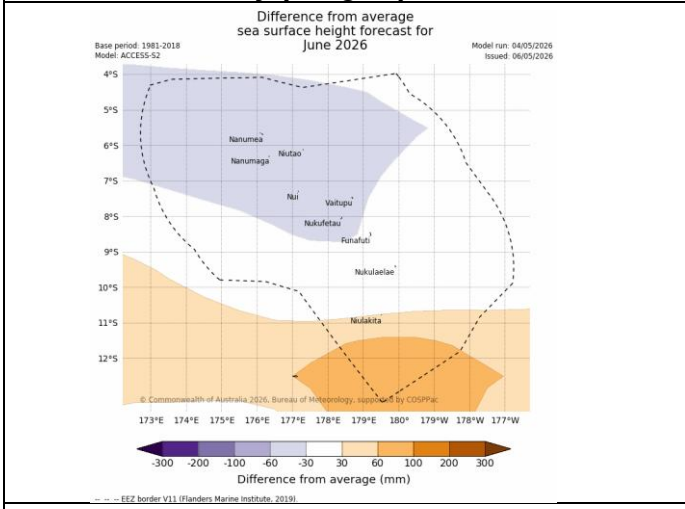
Monthly/Three months: June and April to June 2026

Monthly: June 2026

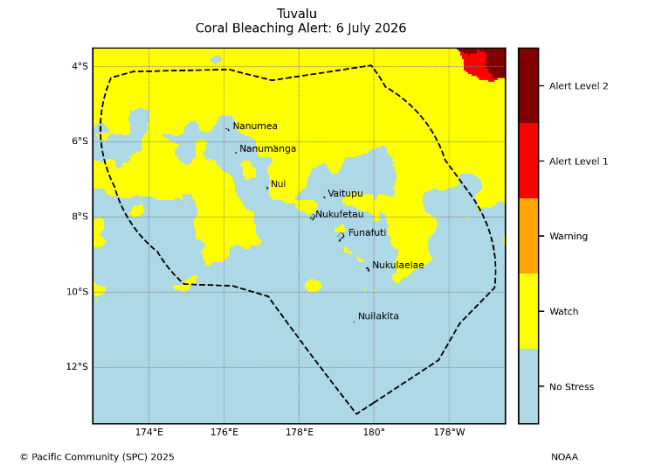
Sea Surface Temperature Anomaly (Image 1):



Sea level anomaly (Image 2):

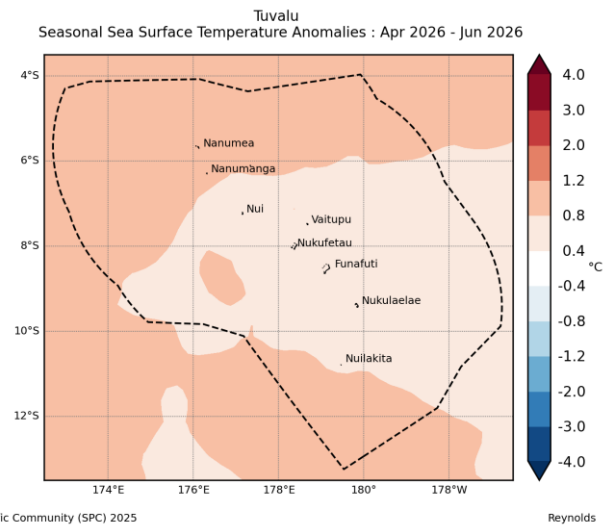


National daily coral bleaching alert (Image 3):

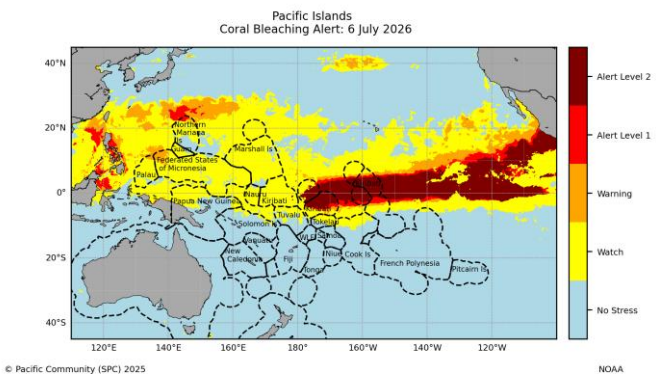


Last three months: April to June 2026

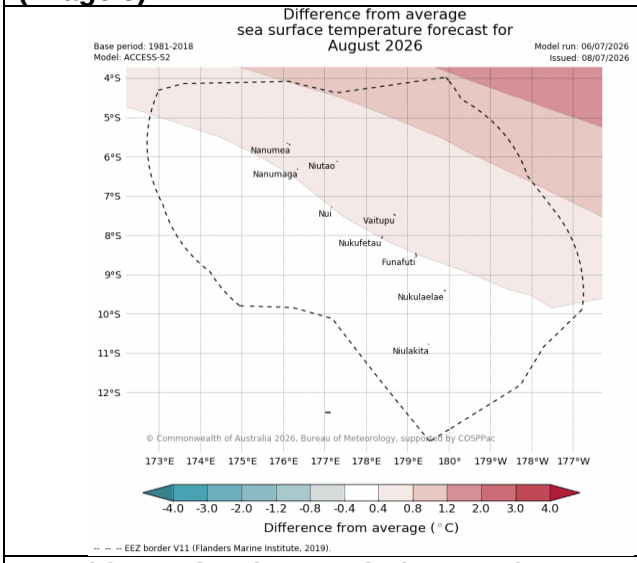
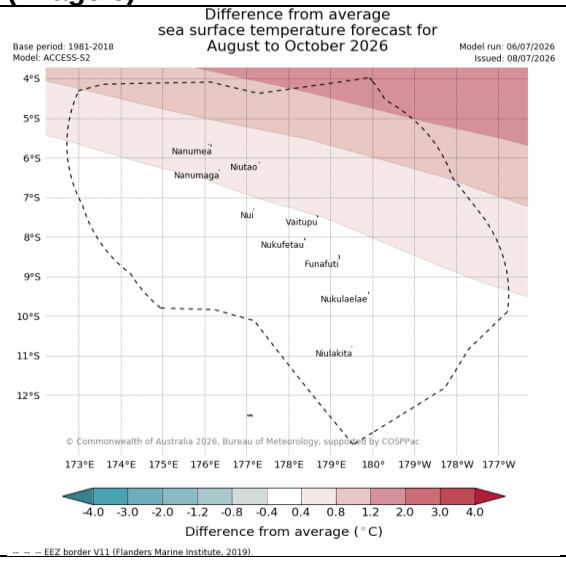
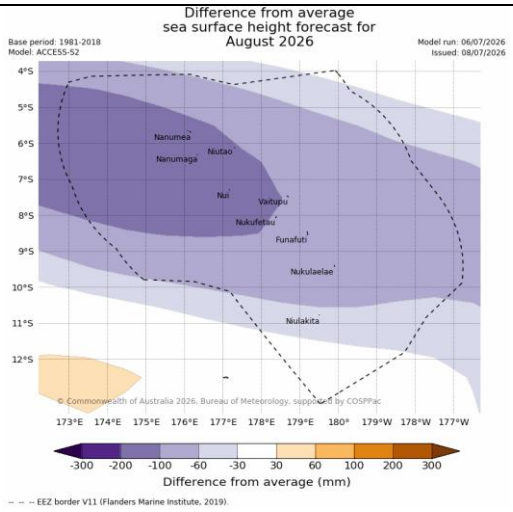
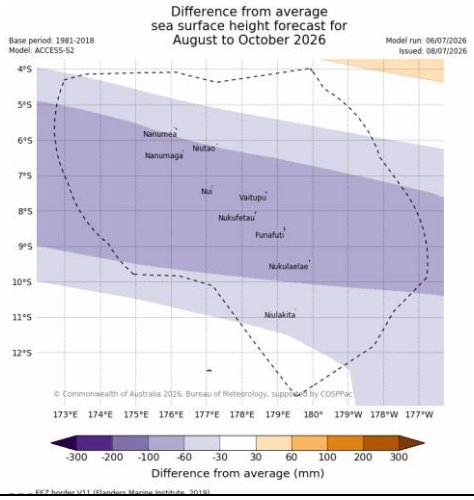
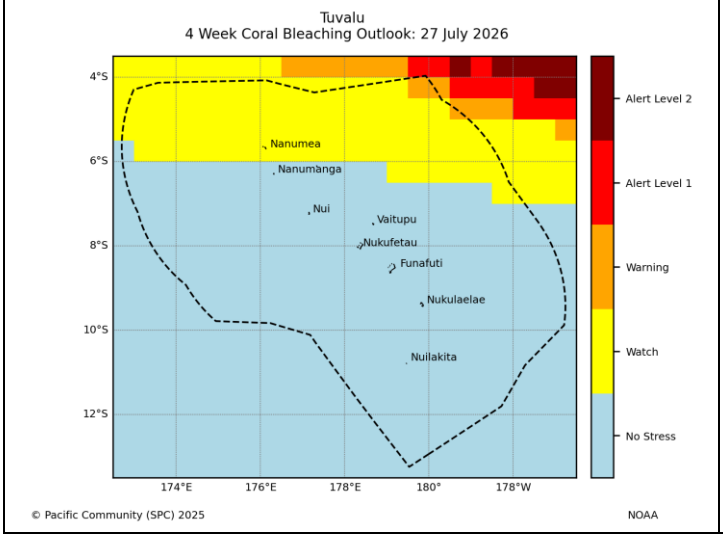
Sea Surface Temperature Anomaly (Image 4):



Pacific daily coral bleaching alert (Image 5):



Part 2i. Monthly and Seasonal Outlooks for August and August to October 2026

Monthly: August 2026	Seasonal: August to October 2026
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: June/April to June 2026 statement

The rainfall for June was above normal over Nanumea, Nui and Funafuti, while Niulakita was below normal. Nanumea recorded its 3rd wettest June on record. For the past three months, rainfall was below normal over Funafuti and Niulakita, Normal over Nanumea and above normal over Nui.

Part 1i. Monthly and Seasonal Outlooks for August and August to October 2026

Monthly/Seasonal rainfall and temperature Outlook statements

The rainfall for August 2026 and August to October 2026 is likely or very likely to be above normal over the central and northern group while the southern group is below normal. For Funafuti the outlook offers little guidance

Maximum and minimum temperatures during August 2026 are likely or very likely to above normal over the whole group of Tuvalu except southern group offer little guidance.

Maximum and minimum temperatures averaged over August to October 2026 are likely or very likely to be above normal over the whole group except a little portion of the southern group offer little guidance.

Part 2: Recent Ocean summary statement

Monthly and last three months: June/April to June 2026

June sea surface temperatures (SSTs) around Tuvalu EEZ were 0.4 to 1.2°C above normal.

Averaged over April to June 2026, sea surface temperatures around Tuvalu EEZ were 0.4 to 1.2°C above normal.

June sea levels north of Funafuti were 30 to 60 mm below normal, while above normal sea levels of 30 to 60 mm were recorded around Nuilakita.

A coral bleaching No stress and Watch status are currently in effect for the whole group of Tuvalu as of 6th July 2026

Part 2i. Monthly and Seasonal Outlooks for August and August to October 2026

Ocean Variable statement

August 2026 sea surface temperatures around most of the islands are predicted to be 0.4 to 0.8°C above normal, with near normal (-0.4 to 0.4°C) SSTs around Nukulaelae and Nuilakita.

Averaged over August to October 2026, sea surface temperatures around Nanumea, Nanumanga, Nui and Vaitupa are predicted to be 0.4 to 0.8°C above normal, while near normal SSTs are predicted around the rest of the islands.

August 2026 sea levels around Tuvalu are predicted to be -30 to -200mm below normal.

Averaged over August to October 2026, sea levels around Tuvalu are predicted to be -30 to -100mm below normal.

Coral Bleaching outlook indicates Watch around Nanumea for the next 4 weeks.

In brief for Teleconference

- Rainfall was above normal for the whole group except Niulakita below normal for June and April to June 2026, except Nui where rainfall was above normal and Niulakita was below normal for both periods.
- The rainfall outlook generally indicates below normal for the southern group, near normal for the central and above normal for the northern group in August and August to October 2026.
- SSTs were above normal for June and April to June 2026. The outlook shows normal to above normal SSTs for the next one and three months.
- Sea levels in June were below normal around islands north of Funafuti. Below normal sea levels are predicted for August and August to October 2026.
  The 4 weeks coral bleach outlook is at “Watch” around Nanumea, while it is at “No Stress” over the rest of the country.

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

Product	*Stakeholder*	*Total Number of Participants*	*Number of Male*	*Number of Female*	*Disability*	*Age group*	*Comments (If there are comments from you Stakeholders)*
Climate Bulletin	MET Staff	30	18	12			
	Disaster Dept	2	1	1			
	TRC	2		2			
	TuCAN	1	1				
	Agriculture	3	2	1			
	Head Quarter	2	1	1			
	(PWIDW)	14	10	4			
	All-Island		1				
	Counsil	1					
	Permanent Sec Gov	2	1	1			
	Fisheries Dept		1	1			
	Health Dept	2	1				
	TEC Dept	1	1				
	Environment	1		1			
	Climate Change	1		1			
	Tuvalu	1					
	Maritime			1			
	School	1					
	Fusialofa						

	Association Tuvalu National Woman Counsil (TWC)	1 1 1		1 1			
EAR Watch	MET Staff Disaster Dept TRC TuCAN Agriculture Head Quarter (PWIDW) All-Island Counsil Permanent Sec Gov Fisheries Dept Health Dept TEC Dept Environment Climate Change Tuvalu Maritime	30 2 2 1 3 2 14 1 2 2 1 1 1 1	18 1 1 2 1 10 1 1 1 1 1	12 1 2 1 1 4 1 1 1 1 1			

	School Fusialofa Association Tuvalu National Woman Counsil (TWC)	1 1 1 1		1 1			
Monthly Climate Briefing	Climate Division Forecast Division	4 2	2 2	2			
Ocean Outlook	MET Staff Disaster Dept TRC TuCAN Agriculture Head Quarter (PWIDW) All-Island Counsil Permanent Sec Gov Fisheries Dept Health Dept TEC Dept	30 2 2 1 3 2 14 1 2 2 1 1	18 1 1 2 1 10 1 1 1 1 1	12 1 2 1 1 4 1 1 1			

	Environment Climate Change Tuvalu Maritime School Fusialofa Association Tuvalu National Woman Counsil (TWC)	1 1 1 1 1 1		1 1 1 1			
Climate data request							
Outreach programs							
Total							

Stakeholder category	Do your products reach this group? (Y/N)	Tailored product? (Y/N)
Agriculture sector		
Disaster Risk Reduction sector		
Energy sector		
Health sector		
Water sector		
Fisheries and Aquaculture sector		
Tourism sector		
Maritime sector		
Research & education sector		
Women's [] organisations		
National disability organisations		

Community based organisations (e.g. councils)		
Products offered in local dialects/ languages		

Table 4: Impacts of Severe weather and climate events

Country: _____

ENSO Phase: _____

Synoptic Situation	Date	Type of Hazard	Impacts	Image	Latitude	Longitude	Sectors affected	No. of Deaths