Global
EWARS

Epidemiological Highlights

Week 28 (12-18 Jul 2021)

World Health Organization

Highlights: COVID-19

As of week 28, (12-18 July 2021) there are 2,287 confirmed cases of COVID-19 (SARS-CoV-2), 52,092 samples were tested, total positivity rate 4.4%.
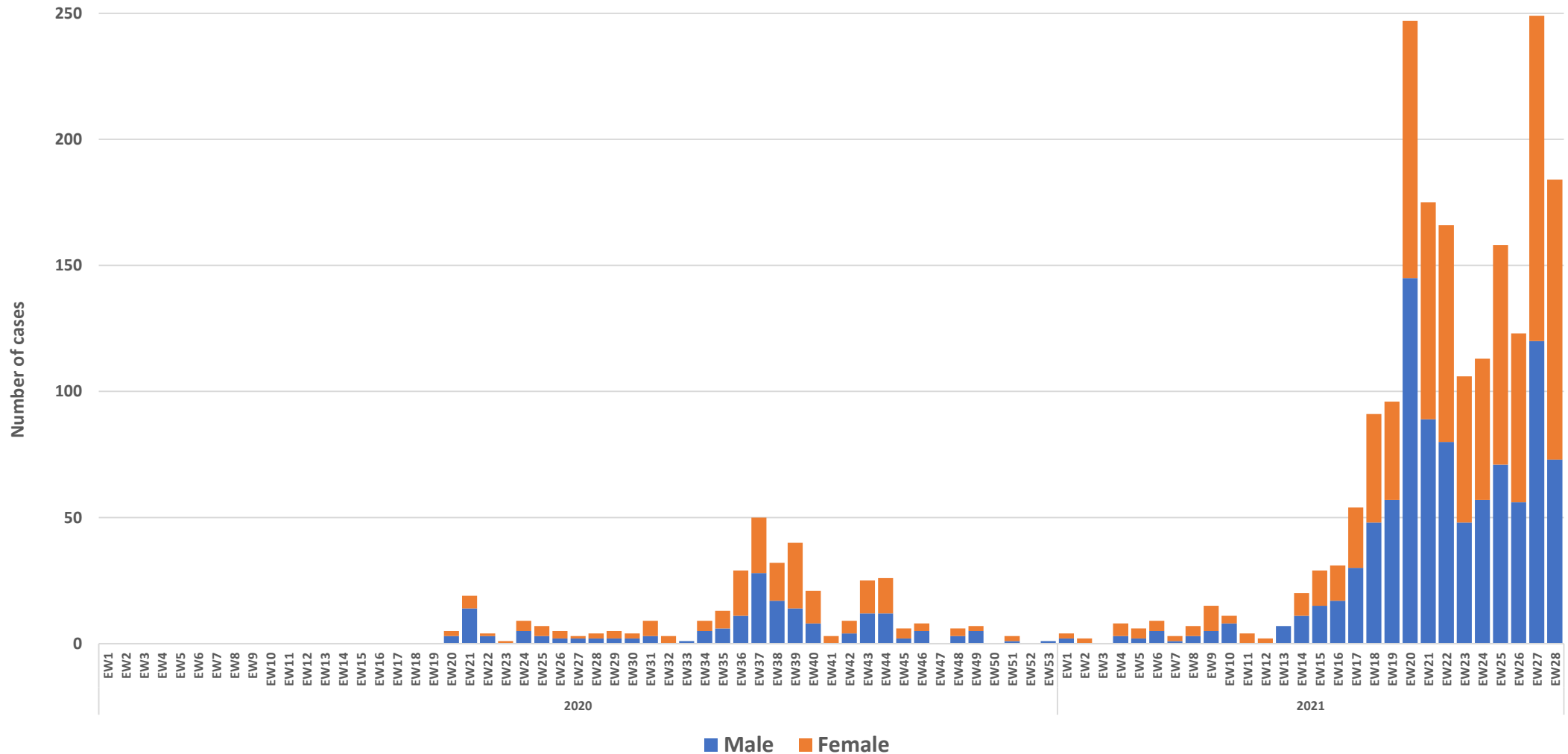
This week (week 28), 184 new confirmed cases detected, 1 246 samples were tested, test positivity was 14.8%.

As of this week (week 28)
- Median age of tested and confirmed cases is 11 (0-120) and 22 (0-100) years
- Female among tested and confirmed cases is 54% and 51%
- All 34/34 camps have confirmed cases (C3-147, C2W-137, C24-136, C15-130 and C4-124)
- A total of 25 deaths from COVID-19 with the case fatality rate 1.1%
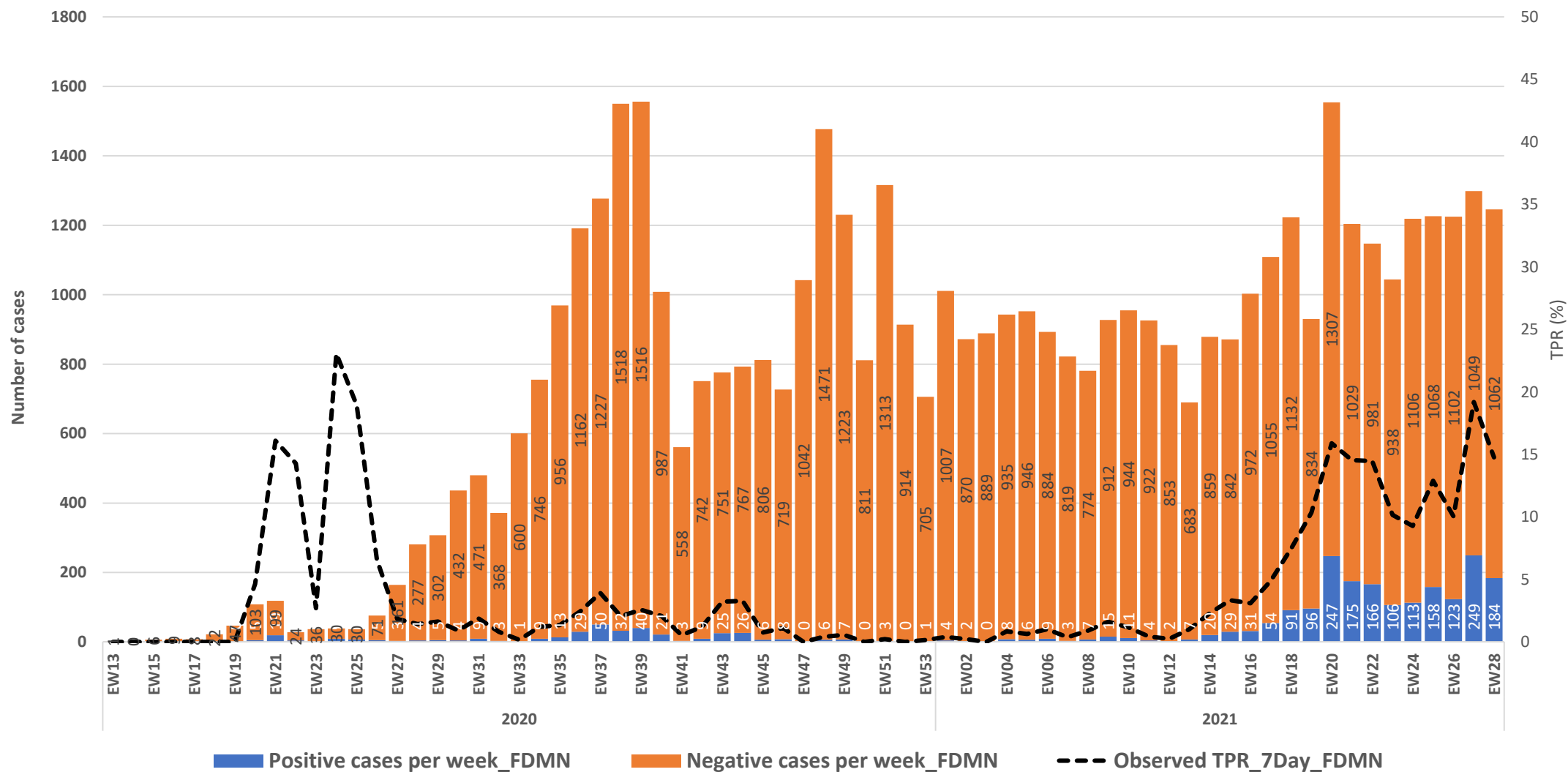- Cases per million in last 7 days 214.0, change in last 7 days -26%

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Highlights: COVID-19

COVID-19 positive cases (n=2,287) by epidemiological week by date of test

Epidemiological Highlights
Week 28, 2021

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Highlights: COVID-19

Weekly observed TPR, FDMN/Rogingya Refugees, Cox's Bazar

Positive cases per week_FDMN   Negative cases per week_FDMN   --- Observed TPR_7Day_FDMN

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Highlights: COVID-19

COVID-19 test case and TPR per camp, W27-28

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Highlights: COVID-19

COVID-19 Cases and Deaths in Rohingya Camps (14 March'20 - 18 July'21)

Number of Cases
- 00 - 24
- 24 - 48
- 48 - 53
- 53 - 77
- 77 - 110
- 110 - 147

Number of Deaths

2287 Confirmed Cases in FDMN/Rohingya Refugee Camps

2660 Confrimed Cases / 1 Milion

25 Deaths in FDMN/ Rohingya Refugee Camps

29 Deaths/ 1 Milion

Age and sex distribution (%) (n=2,287)

♀ **51%**

Age	Male	Female
	3%	1%
	4%	3%
	3%	3%
	5%	7%
	10%	13%
	9%	11%
	15%	12%

■ Female ■ Male

Death reported by age and sex (%) (n=25)

♀ **58%**

Age	Male	Female
>60 yrs	23%	8%
51-60 yrs	12%	19%
41-50 yrs		19%
31-40 yrs		
21-30 yrs	4%	8%
11-20 yrs		
0-10 yrs	4%	4%

■ Female ■ Male

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Highlights: COVID-19

Severity of reported cases at presentation (n=1,854)

Missing, 3.5%
Severe, 2.1%
Moderate, 6.6%
Asymptomatic, 9.0%
Mild, 78.8%
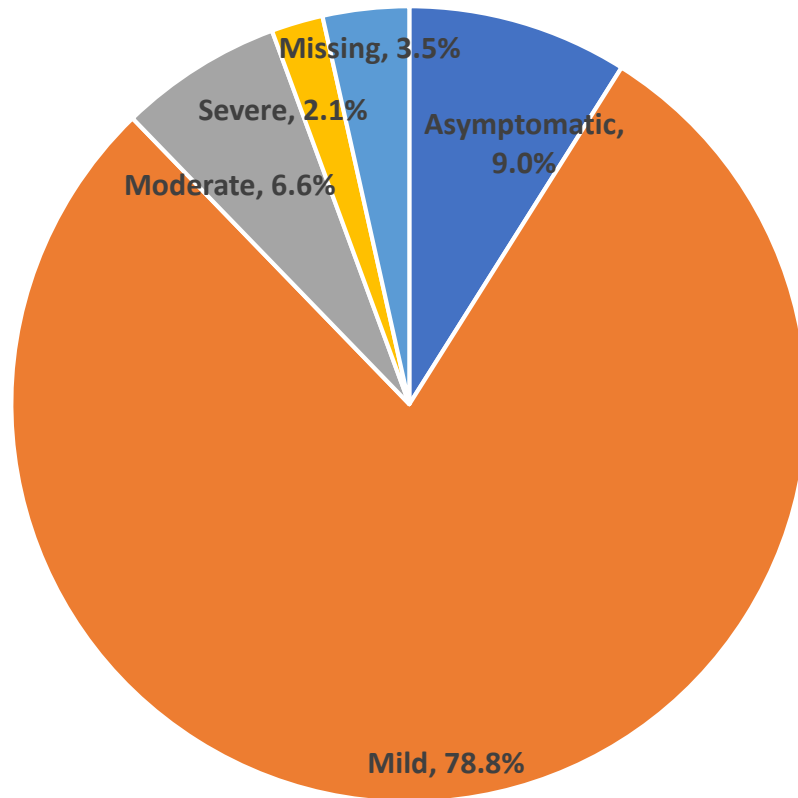
Did the case report at least 1 co-morbidity (n=1,854)

Yes 4.7%
No 95.3%

Source: Go.Data

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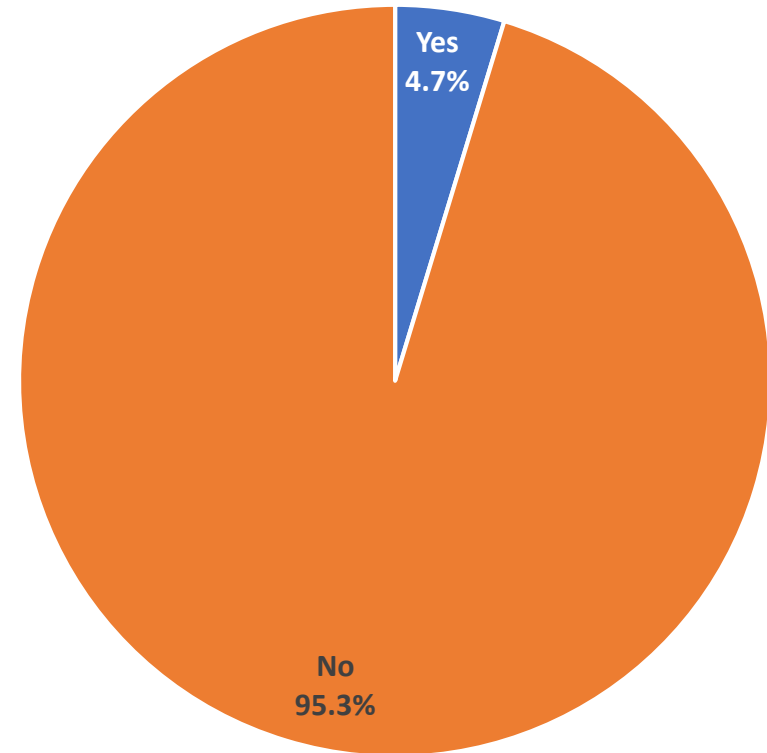
Highlights: COVID-19 Contact Tracing

- Total 1,854 (out of 2,287) confirmed cases have been investigated by Rapid Investigation and Response Team *(RIRT, a camp wise CT network, composed of RIRT coordinator, Site Mx representation, CT supervisor, currently camp 34 teams are working with 34 supervisors and over 300 volunteers i.e., contact tracer).*

- Contact tracing has been done by CT supervisors with 4,104 contacts registered for follow up in the Go.Data.

- 2,517 (62.7%) contacts successfully completed the follow up.

- Two hundred and eight (8.2%) contacts became tested positive for COVID-19 during the incubation period.

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EWARS Reporting Updates

- Total 174 health facilities registered in EWARS

- Only 128/174 weekly reports received on time in week 28

- Thirty-five (35) alerts were triggered in week 28

- Timeliness of reporting for this week is 74%

- All alerts were reviewed and verified by WHO EWARS team, the number is less than that of previous week (61 in week 27).

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Highlights:

- Acute Respiratory Infection (11.5%), Diarrheal Diseases (6.1%) & Unexplained Fever (1.1%) are the diseases with highest proportional morbidity in week 28.

- Suspected SARI death under enhanced Community-based mortality surveillance has been continued since week 28, 2020.
  - One hundred nineteen (119) suspected SARI deaths have been reported so far and reviewed subsequently by Rapid Investigation and Response Team (RIRT) for COIVD-19.
  - Total eleven (12) SARI deaths were considered as death due to probable COVID-19 till date.

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Diphtheria

Three (3) suspected diphtheria case was reported in go.data in week 28

A total of 9 287 case-patients were reported since 2017 to till date

- Confirmed = 343
- Probable = 2 803
- Suspected = 6 141

Total case reported in 2021 = 101

- Confirmed = 1
- Probable = 25
- Suspected = 75

Last confirmed case was reported in week 1 (4 January 2021)

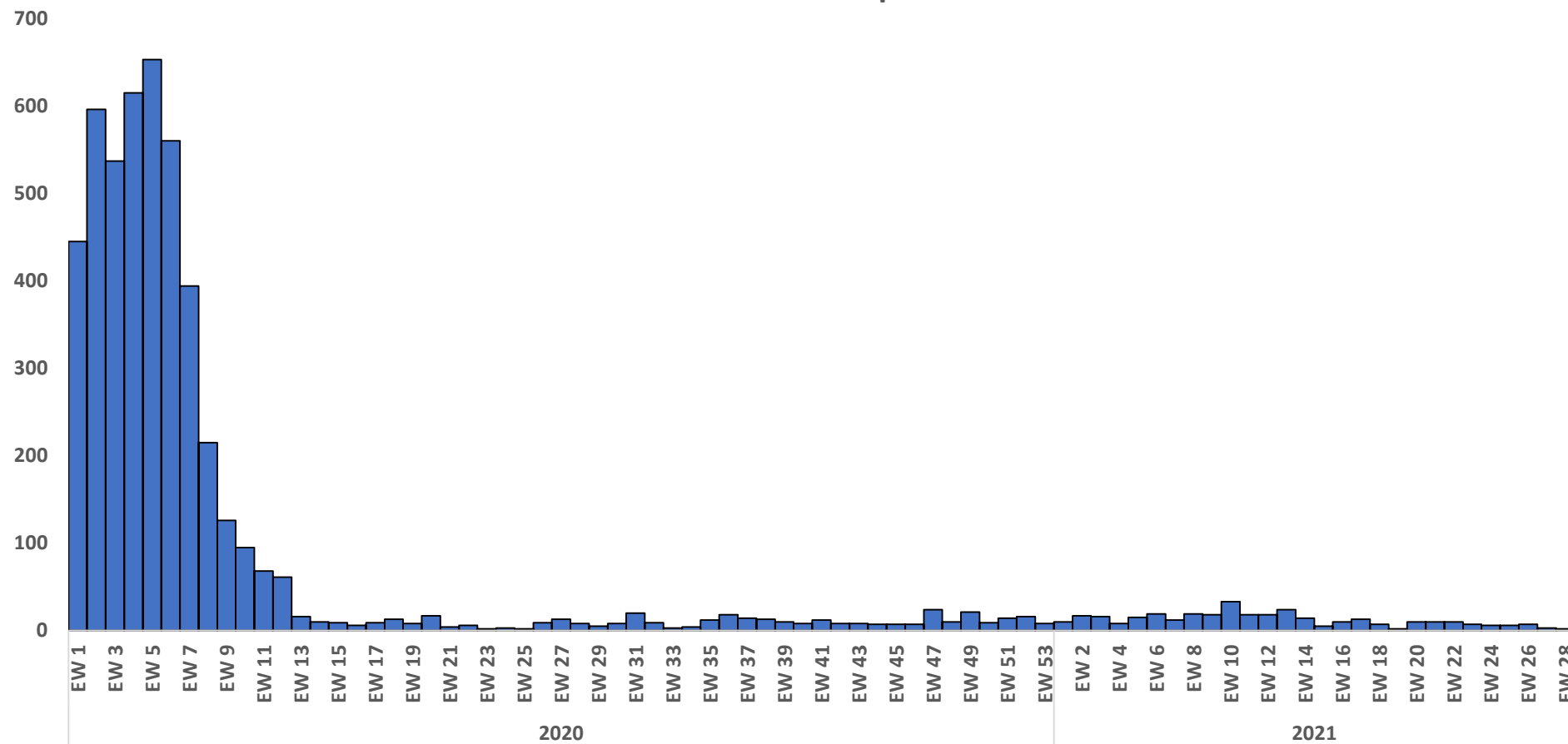In total 47 deaths were reported, last death reported on 25 October 2019.

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Diphtheria

Total number of diphtheria case reported in EWARS from 2020-2021 W28

Epidemiological Highlights
Week 28, 2021

EWARS

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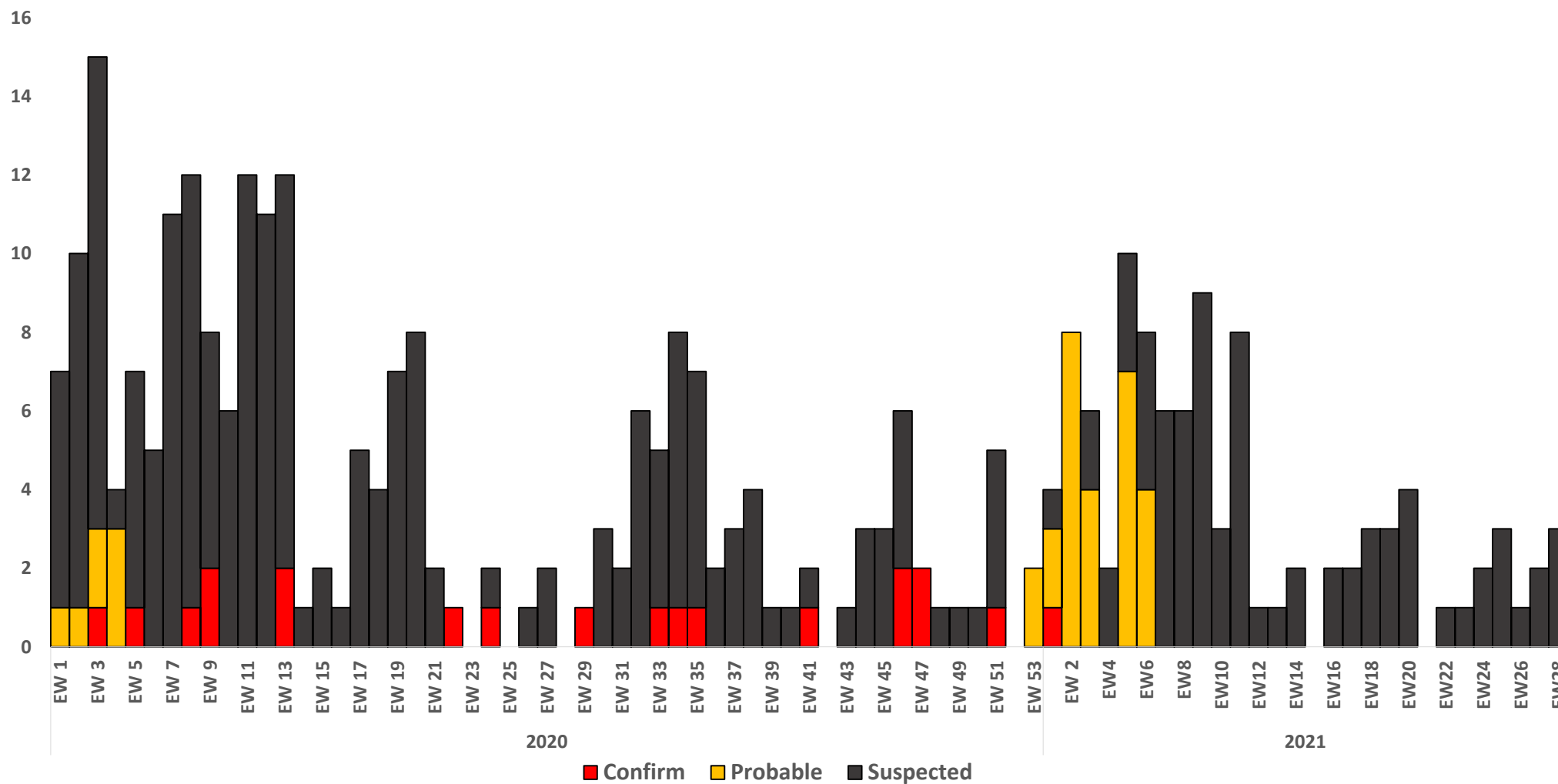
Measles

Total number of Measles case reported in EWARS from 2020- 2021 W28

In week 28, 2 suspected measles cases were reported through weekly reporting make 339 cases in total in 2021. Out of those 253 cases (75%) reported through case-based reporting and samples collected for laboratory confirmation.

Epidemiological Highlights
Week 28, 2021

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Diarrhoeal Disease

Total number of AWD case reported in EWARS from 2018-2021 W28
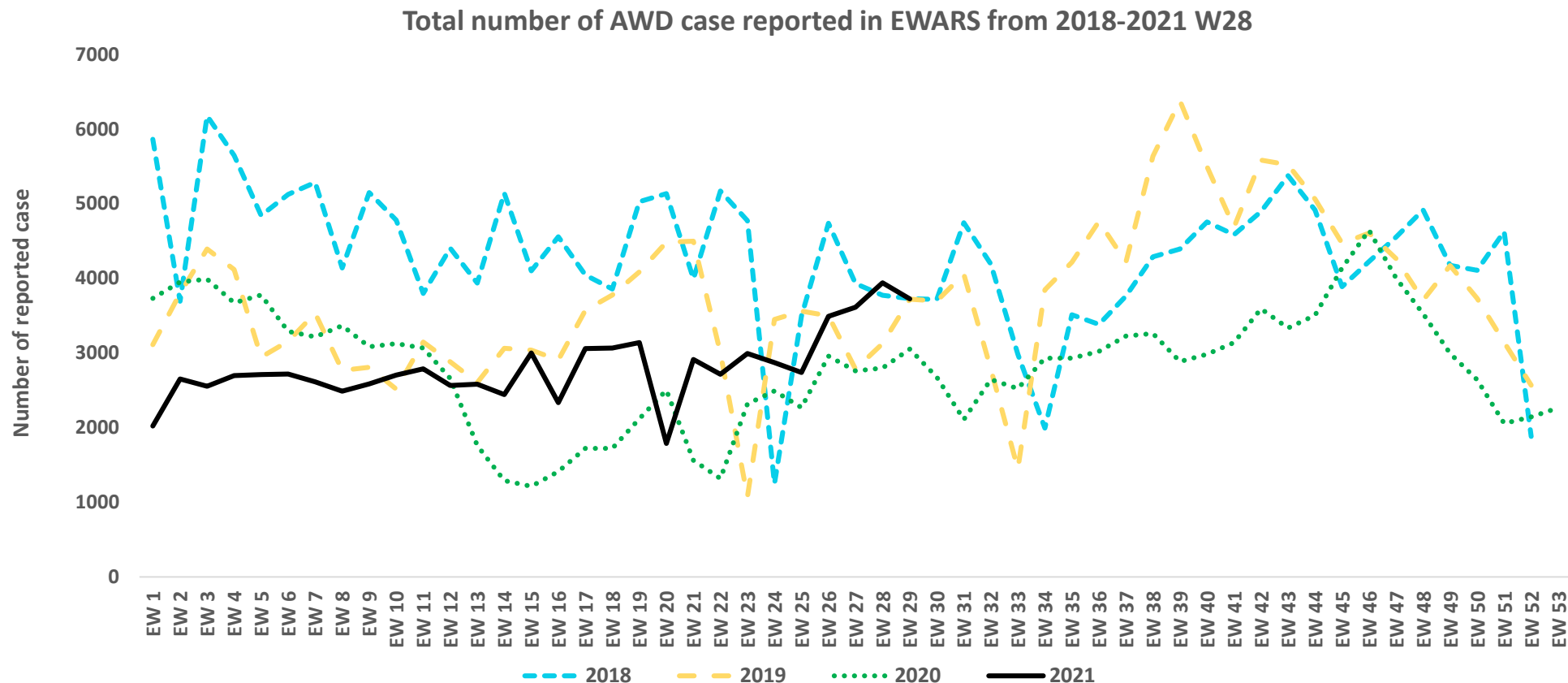
- A total of 4,477 cases of diarrhoeal diseases reported in EWARS in week 28.

- Among which 3,035 cases (4.2%) reported as acute watery diarrhoea (AWD), remaining 1043 (1.4%) and 399 (0.5%) cases as other and bloody diarrhea, respectively.
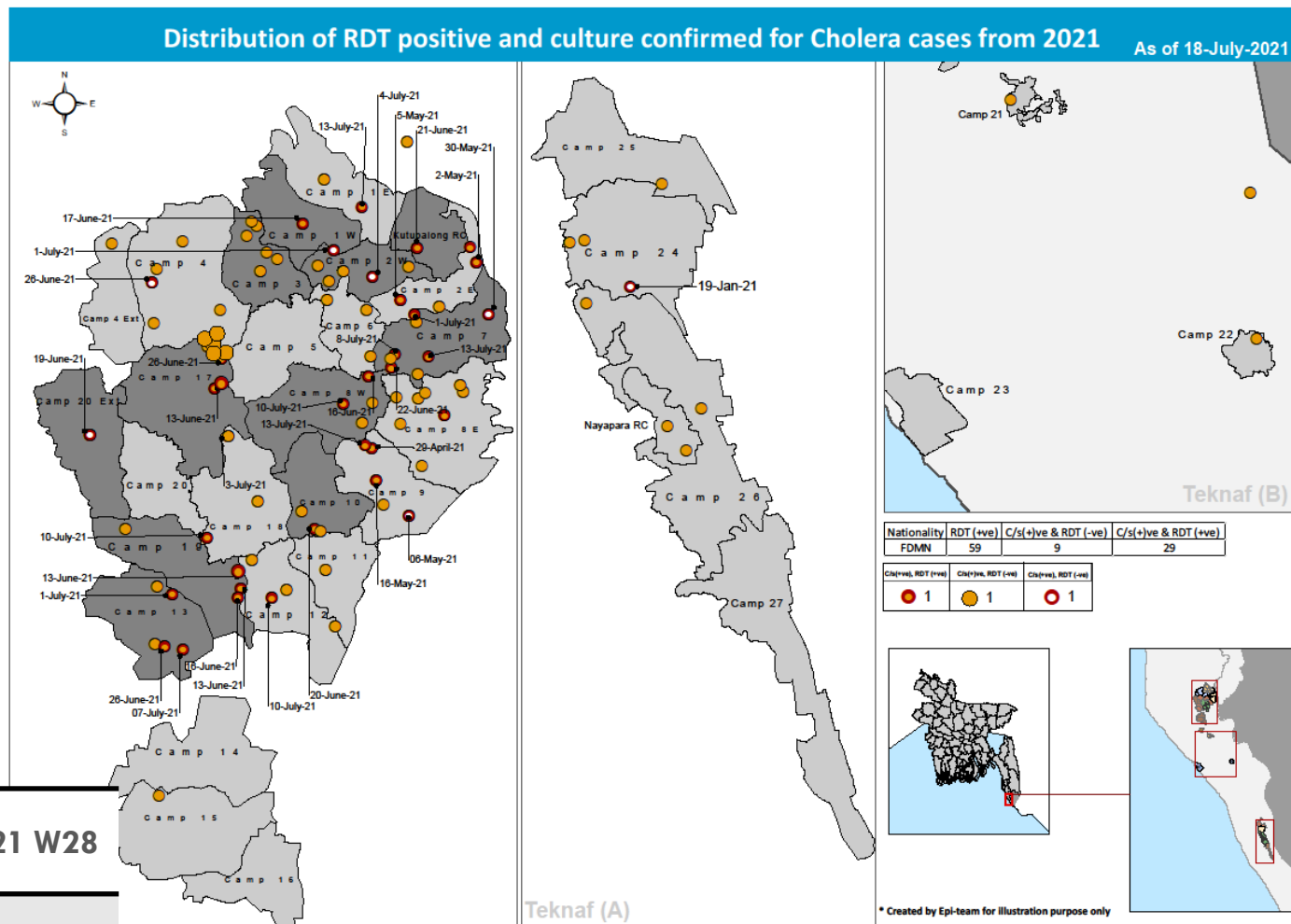
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Cholera Surveillance

RDT positive & culture confirmed cholera cases, 2018-21

Legend: Culture confirmed (red) ■ Culture Negative (RDT positive) ■
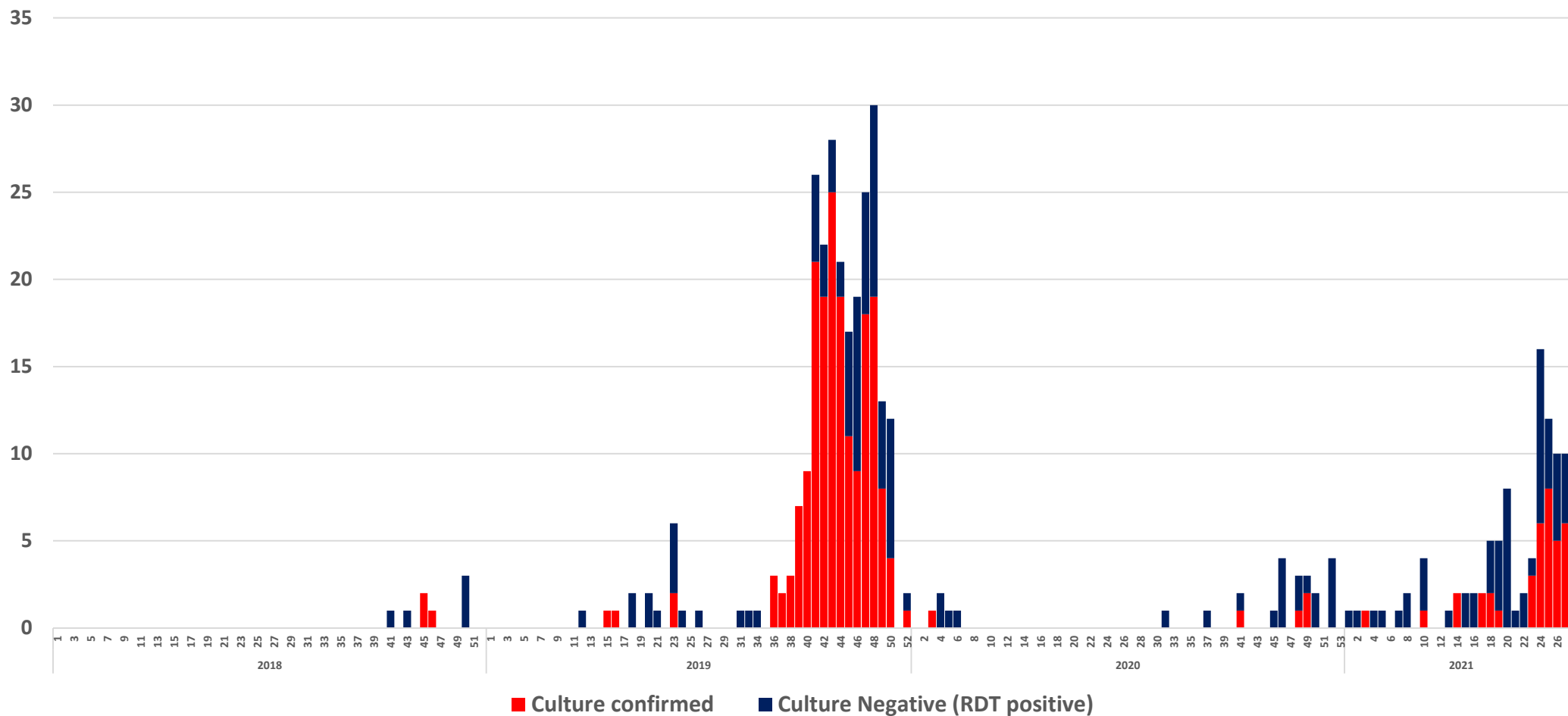
Cholera Surveillance

- Total one hundred twenty-seven (127) Cholera RDT positive/culture confirmed cases reported as of W28 2021. Out of those 50 were confirmed by culture, 63 discarded and remaining 14 results yet to be received.

- In 2020, total 28 RDT/Culture positive cases for Cholera detected through sentinel testing. Specifically, 5 became confirmed by culture - 2 from Ukhiya Host, 1 from Teknaf host and 2 from Refugees.

Distribution of RDT positive and culture confirmed for Cholera cases from 2021
As of 18-July-2021

Nationality	RDT (+ve)	C/s(+)ve & RDT (-ve)	C/s(+)ve & RDT (+ve)
FDMN	59	9	29

	2018	2019	2020	2021 W28
RDT positive or culture confirmed for Cholera	49	258	28	127
Culture Confirmed for Cholera	7	184	5*	50

*3 culture confirmed cases were RDT negative in 2020

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Community-based Mortality surveillance

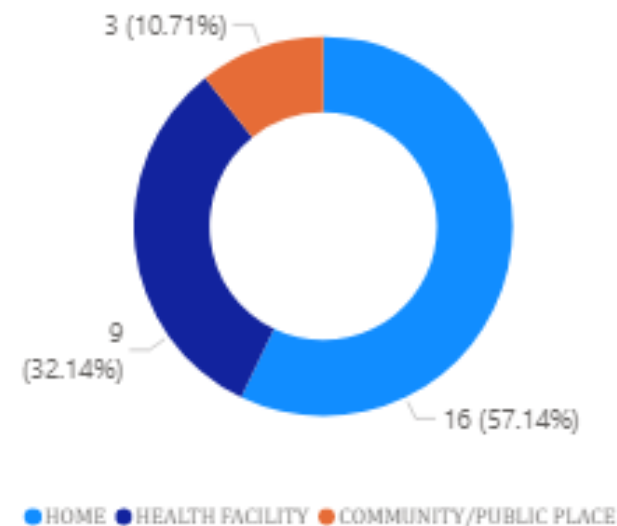In week 28, 28 deaths were recorded -
- 75% (n=21) were due to causes classified as "Others"
- 10% (n=3) as still birth (Born Dead)
- 7% (n=2) as neonatal (<28 days old)
- 4% (n=1) as infectious disease
- 4% (n=1) as maternal death

- Out of reported deaths, 32.1% occurred in health facilities and 57.1% at homes and 10.7% at community/public place.

- Partners to report all mortalities into EWARS platform using both case and event-based reporting as applicable.

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Community-based Mortality Surveillance

Gender distribution

13 (46.43%)

28

15 (53.57%)

● MALE ● FEMALE

Place of death

3 (10.71%)

9 (32.14%)

16 (57.14%)

● HOME ● HEALTH FACILITY ● COMMUNITY/PUBLIC PLACE
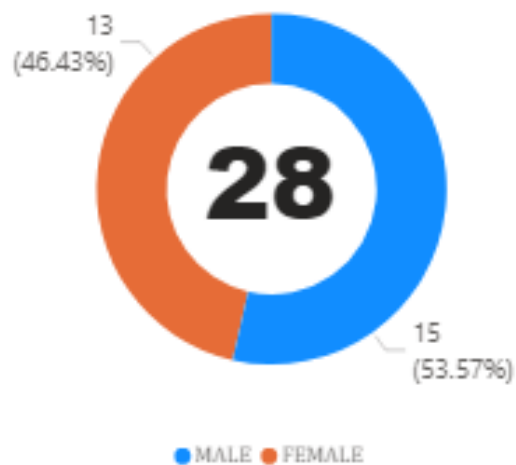
Distribution of deceased Camp

CAMP 11	CAMP 9	CAMP 13	CAMP 16	CAMP 19	CAMP 1E	CAMP 1W	CAMP 7	CAMP 15	CAMP 20	CAMP 22 UNC...	CAMP 26 NAYA...	CAMP 2E	CAMP 3	CAMP 8W	NAYA... RC
4	4	2	2	2	2	2	2	1	1	1	1	1	1	1	1
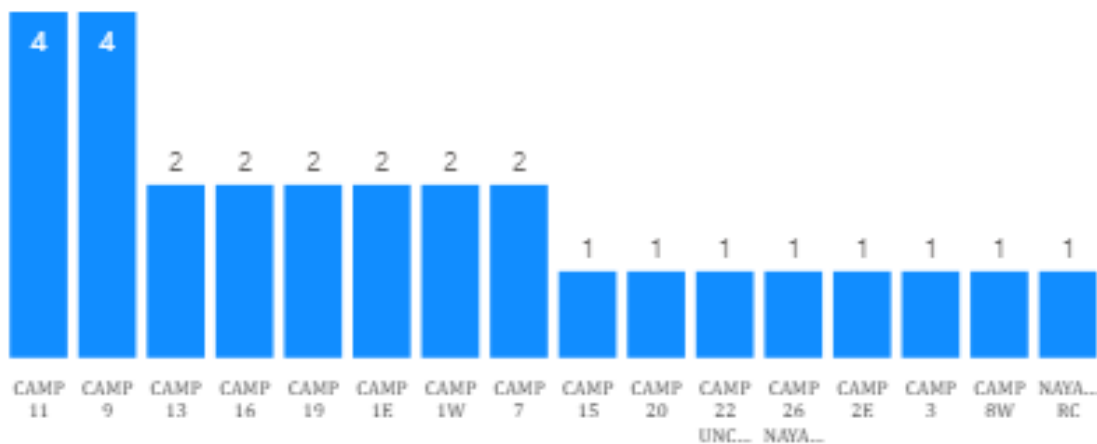
Distribution of Probable cause of death

OTHER	STILL BIRTH (BORN DEAD)	NEONATAL (<28 DAYS OLD)	INFECTIOUS DISEASE	MATERNAL DEATH
21	3	2	1	1

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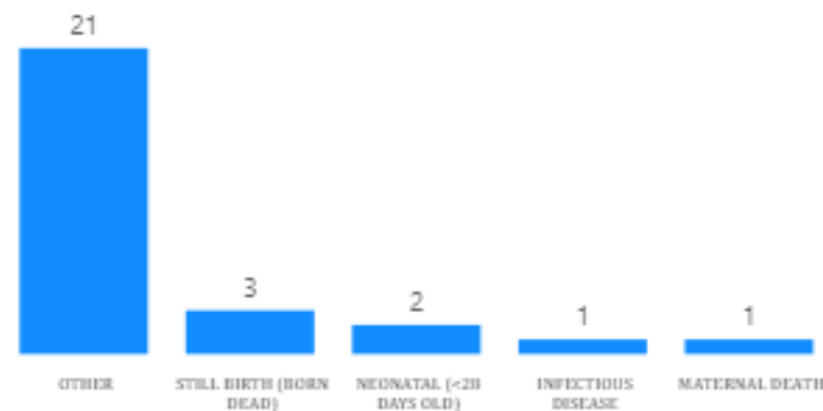
Bangladesh

Rohingya Emergency Response

Early Warning, Alert and Response System (EWARS)

Epidemiological Bulletin W28 2021

Ministry of Health and Family Welfare Bangladesh

World Health Organization

HEALTH SECTOR COX'S BAZAR

Contents

Highlights

Early Warning

Alert

Sources of data

1. Weekly EWARS Reporting Form
2. Mortality Case Report Form
3. Event-based Surveillance Form

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HEALTH SECTOR COX'S BAZAR

Highlights W28 2021

Table 1 | Coverage

#	%	
866,457	-	Estimated total Rohingya population[1]
866,457	100%	Total population under surveillance
175	-	Total number of health facilities
174	99%	Number of EWARS reporting sites

Table 2 | Early warning performance indicators

W28	Cumulative (2021)	
128	4501	Number of weekly reports received
74%	86%	Completeness
73%	81%	Timeliness

Table 3 Alert performance indicators

W28	Cumulative (2021)	
35	1,863	Total alerts raised
100%	100%	% verified
0%	0%	% auto-discarded
0%	1%	% undergoing risk assessment
0%	1%	% completed risk assessment

[1] Source: UNHCR. Bangladesh: Joint Goverment of Bangladesh- UNHCR Population Factsheet. 31 December 2020.

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Early Warning | Ukhia and Teknaf

Map 1a | Ukhia completeness by camp

1 Camp 1E
2 Camp 1W
3 Camp 7
4 Camp 4
5 Camp 5
6 Camp 2E
7 Camp 11
8 Camp 8E
9 Camp 2W
10 Camp 10
11 Camp 20
12 Camp 8W
13 Camp 17
14 Camp 18
15 Camp 19
16 Camp 4 Ext
17 Camp 20 Ext
18 Camp 9
19 Camp 3
20 Kutupalong RC
21 Camp 6
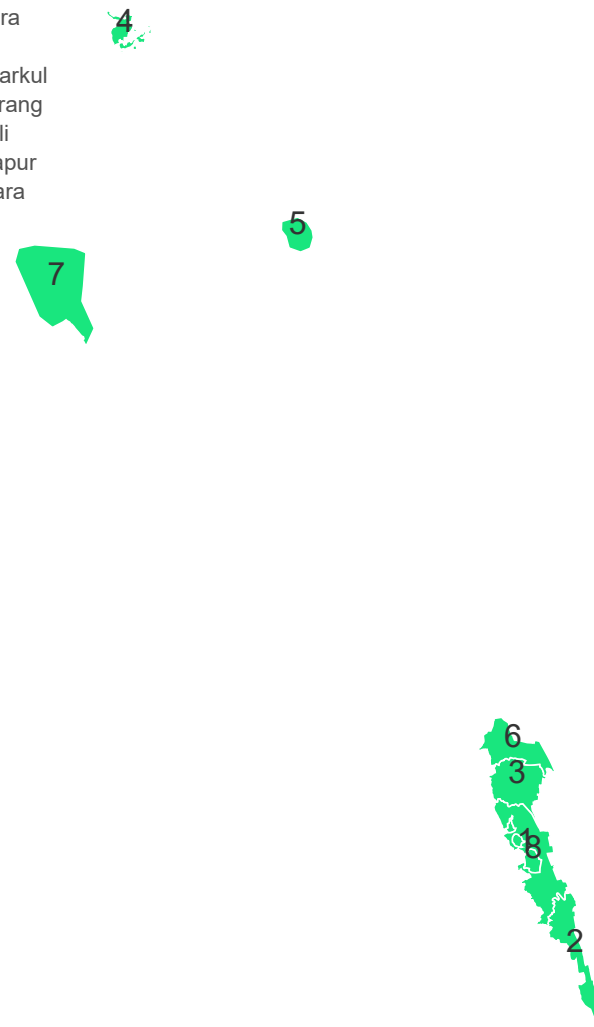22 Camp 15
23 Camp 12
24 Camp 14
25 Camp 13
26 Camp 16
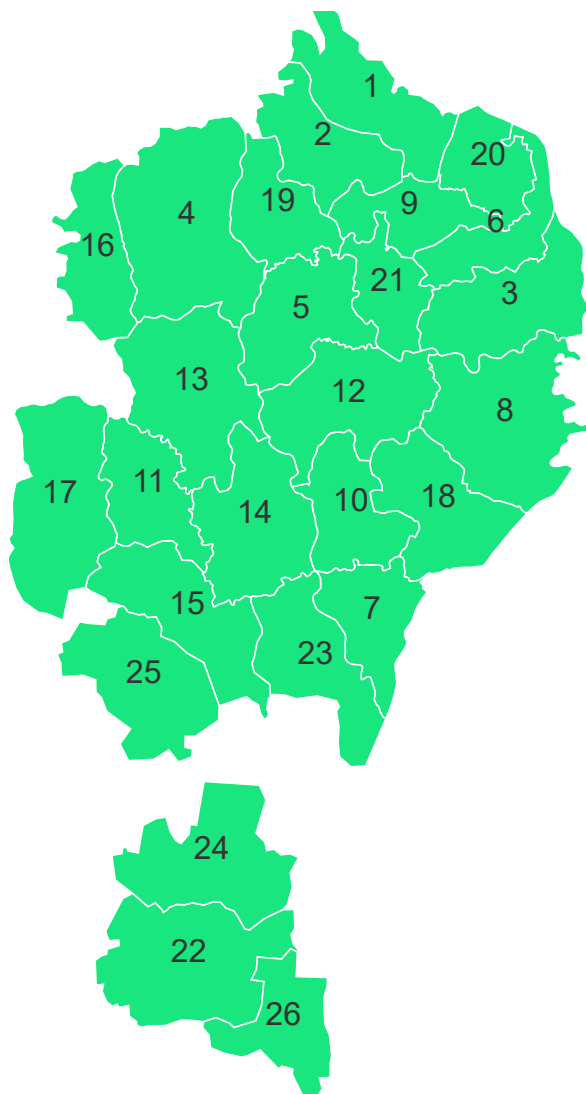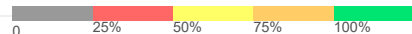
Map 1b | Teknaf completeness by camp

1 Nayapara RC
2 Camp 27 Jadimura
3 Camp 24 Leda
4 Camp 21 Chakmarkul
5 Camp 22 Unchiprang
6 Camp 25 Ali Khali
7 Camp 23 Shamlapur
8 Camp 26 Nayapara

Completeness

0   25%   50%   75%   100%

Completeness

0   25%   50%   75%   100%

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Table 4 | Performance by camp (W28 2021)

Map 2 | Completeness by camp

Northern group	Reporting		Performance	
	# health facilities	# reports received	Completeness	Timeliness
Ukhia Northern Group				
Camp 1E	4	3	75%	75%
Camp 1W	4	2	50%	50%
Camp 2E	3	2	67%	67%
Camp 2W	4	4	100%	100%
Camp 3	6	6	100%	100%
Camp 4	6	6	100%	100%
Camp 4 Ext	1	1	100%	100%
Camp 5	5	5	100%	100%
Camp 6	3	3	100%	100%
Camp 7	5	4	80%	80%
Camp 8E	8	7	88%	88%
Camp 8W	5	4	80%	80%
Kutupalong RC	2	2	100%	100%

1 Camp 1E
2 Camp 1W
3 Camp 7
4 Camp 4
5 Camp 5
6 Camp 2E
7 Camp 8E
8 Camp 2W
9 Camp 8W
10 Camp 4 Ext
11 Camp 3
12 Kutupalong RC
13 Camp 6

Completeness
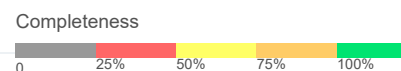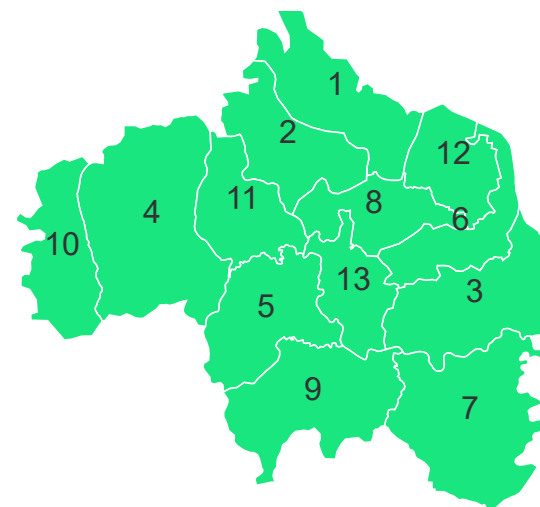
0   25%   50%   75%   100%

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HEALTH SECTOR COX'S BAZAR

Table 5 | Performance by camp (W28 2021)

Map 3 | Completeness by camp

Southern group	Reporting		Performance	
	# health facilities	# reports received	Completeness	Timeliness
Ukhia Southern Group				
Camp 10	4	4	100%	100%
Camp 11	9	5	56%	56%
Camp 12	6	5	83%	83%
Camp 13	9	8	89%	89%
Camp 14	7	4	57%	57%
Camp 15	9	4	44%	44%
Camp 16	6	4	67%	67%
Camp 17	5	4	80%	80%
Camp 18	5	4	80%	80%
Camp 19	6	5	83%	83%
Camp 20	3	2	67%	67%
Camp 20 Ext	2	2	100%	100%
Camp 9	6	3	50%	50%

1 Camp 11
2 Camp 10
3 Camp 20
4 Camp 17
5 Camp 18
6 Camp 19
7 Camp 20 Ext
8 Camp 9
9 Camp 15
10 Camp 12
11 Camp 14
12 Camp 13
13 Camp 16

Completeness

0   25%   50%   75%   100%

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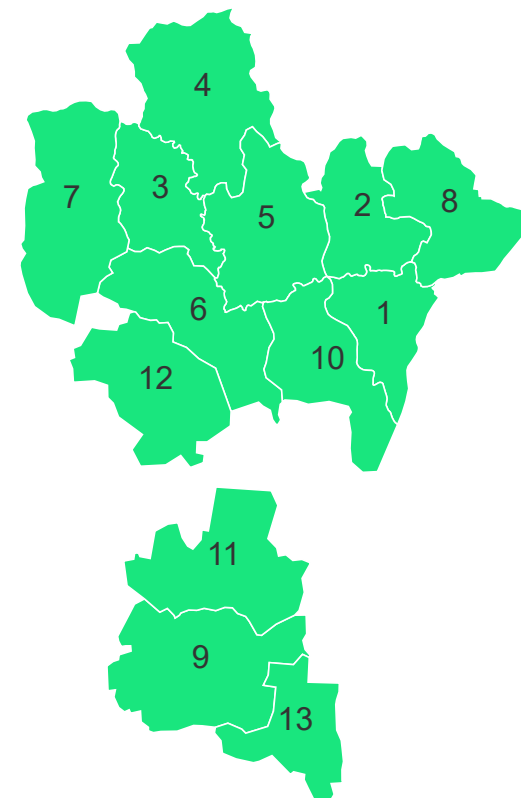
Table 6 | Performance by camp (W28 2021)

Teknaf	Reporting		Performance	
	# health facilities	# reports received	Completeness	Timeliness
		Ukhia Teknaf		
Camp 21 Chakmarkul	4	1	25%	25%
Camp 22 Unchiprang	4	2	50%	50%
Camp 23 Shamlapur	3	2	67%	67%
Camp 24 Leda	1	1	100%	100%
Camp 25 Ali Khali	3	2	67%	67%
Camp 26 Nayapara	4	4	100%	100%
Camp 27 Jadimura	3	1	33%	33%
Nayapara RC	2	2	100%	100%

Map 4 | Completeness by camp

1 Nayapara RC
2 Camp 27 Jadimura
3 Camp 24 Leda
4 Camp 21 Chakmarkul
5 Camp 22 Unchiprang
6 Camp 25 Ali Khali
7 Camp 23 Shamlapur
8 Camp 26 Nayapara

Completeness

0   25%   50%   75%   100%

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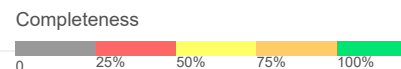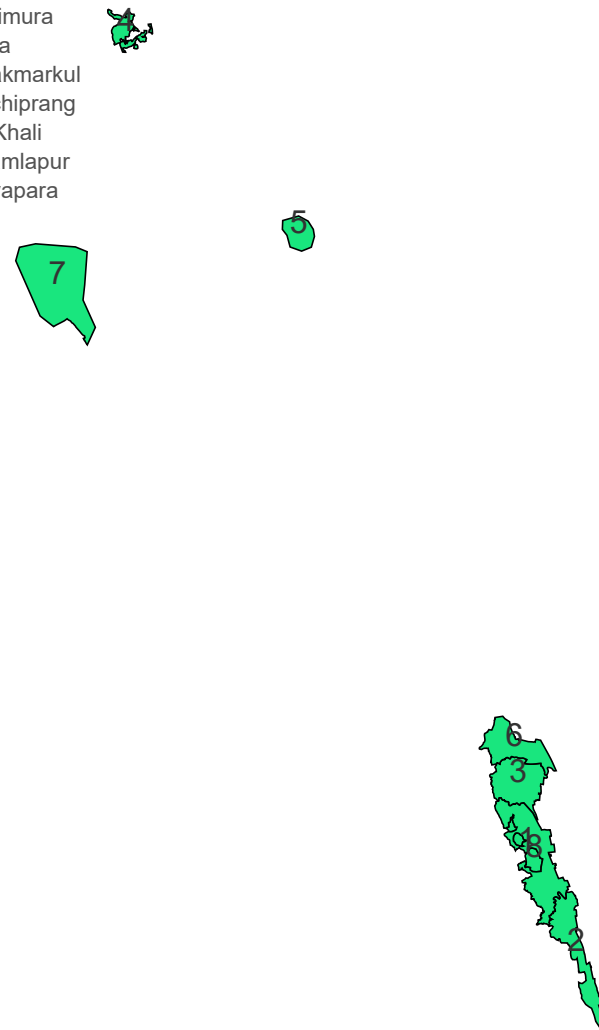
Table 7 | Performance by partner (W28 2021)

Partner	Performance		Reporting		Partner	Performance		Reporting	
	# sites	# reports received	Completeness	Timeliness		# sites	# reports received	Completeness	Timeliness
AWARD	7	7	100%	100%	IRC	2	2	100%	100%
BASHMAH	1	1	100%	100%	MSF	9	3	33%	33%
BDRCS	12	11	92%	92%	MoH	21	15	71%	71%
BRAC	11	10	91%	91%	Hope	1	1	100%	100%
CARE	4	4	100%	100%	Medair	2	2	100%	100%
DAM	2	2	100%	100%	FH/MTI	3	3	100%	100%
DBC	1	1	100%	100%	PRANTIC	1	2	200%	200%
DSK	1	0	0%	0%	PULSE	1	0	0%	0%
DCHT	12	11	92%	92%	QC	1	0	0%	0%
FRNDS	10	9	90%	90%	PHD	10	10	100%	100%
GK	10	7	70%	70%	PWJ	0	0		
Global One	1	0	0%	0%	RPN	2	2	100%	100%
GUSS	1	1	100%	100%	RHU	3	3	100%	100%
HAEFA	2	0	0%	0%	RI	3	3	100%	100%
HAIB	8	0	0%	0%	RTMI	9	9	100%	100%
HMBDF	2	2	100%	100%	SALT	1	1	100%	100%
HOPE	12	11	92%	92%	SCI	7	0	0%	0%
HTN	0	0			SHED	0	0		
ICRC	2	0	0%	0%	Turkish Government	1	0	0%	0%
IOM	15	12	80%	80%	TdH	2	2	100%	100%

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HEALTH SECTOR COX'S BAZAR

Table 8 | Performance by camp

Northern group	W28		Cumulative (2021)	
	# alerts	% verif.	# alerts	% verif.
		Alerts Northern group		
Camp 1E	1	100%	38	100%
Camp 1W	2	100%	56	100%
Camp 2E	5	100%	175	99%
Camp 2W	0	0%	43	100%
Camp 3	0	0%	84	100%
Camp 4	1	100%	97	100%
Camp 4 Ext	0	0%	17	100%
Camp 5	0	0%	85	100%
Camp 6	1	100%	44	100%
Camp 7	1	100%	20	100%
Camp 8E	0	0%	24	100%
Camp 8W	3	100%	97	100%
Kutupalong RC	0	0%	18	100%

Map 5 | Number of alerts by camp

1 Camp 1E
2 Camp 1W
3 Camp 7
4 Camp 4
5 Camp 5
6 Camp 2E
7 Camp 8E
8 Camp 2W
9 Camp 8W
10 Camp 4 Ext
11 Camp 3
12 Kutupalong RC
13 Camp 6

# of alerts

0   2   5   10

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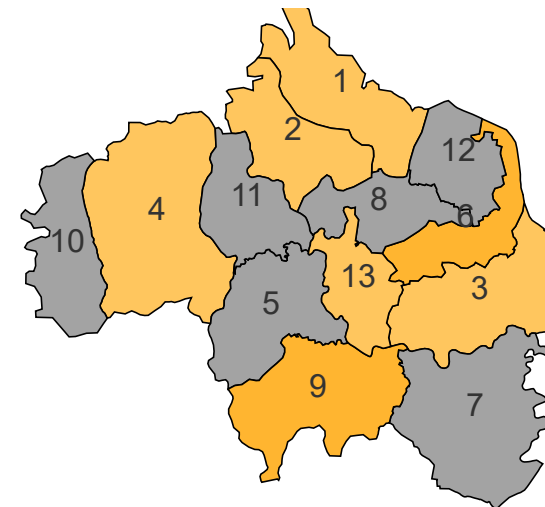
Table 9 | Performance by camp

Southern group	W28		Cumulative (2021)	
	# alerts	% verif.	# alerts	% verif.
Alerts Northern group				
Camp 10	2	100%	60	100%
Camp 11	3	100%	69	100%
Camp 12	0	0%	64	100%
Camp 13	2	100%	78	100%
Camp 14	0	0%	50	100%
Camp 15	3	100%	69	100%
Camp 16	0	0%	77	100%
Camp 17	0	0%	52	100%
Camp 18	3	100%	91	100%
Camp 19	1	100%	47	100%
Camp 20	1	100%	40	100%
Camp 20 Ext	0	0%	28	100%
Camp 9	2	100%	74	100%

Map 6 | Number of alerts by camp

1 Camp 11
2 Camp 10
3 Camp 20
4 Camp 17
5 Camp 18
6 Camp 19
7 Camp 20 Ext
8 Camp 9
9 Camp 15
10 Camp 12
11 Camp 14
12 Camp 13
13 Camp 16

# of alerts

0 2 5 10

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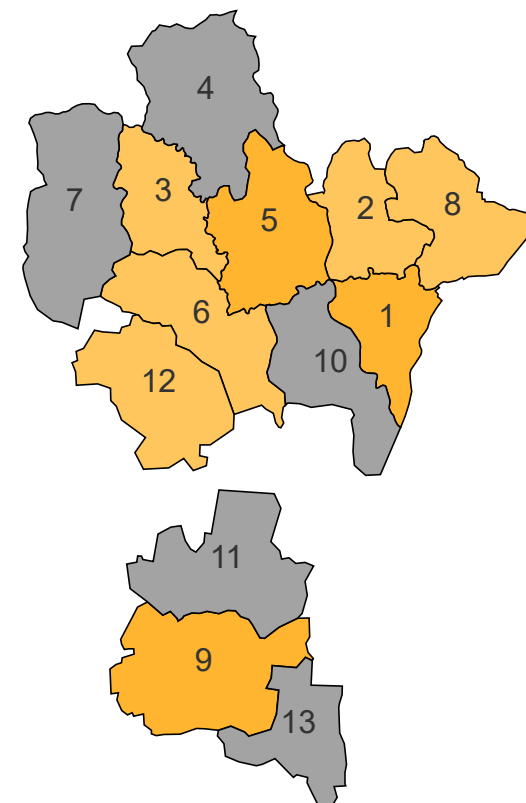
Table 10 | Performance by camp

Teknaf	W28		Cumulative (2021)	
	# alerts	% verif.	# alerts	% verif.
	Alerts Northern group			
Camp 21 Chakmarkul	0	0%	16	100%
Camp 22 Unchiprang	1	100%	43	100%
Camp 23 Shamlapur	0	0%	15	100%
Camp 24 Leda	0	0%	39	100%
Camp 25 Ali Khali	0	0%	14	100%
Camp 26 Nayapara	1	100%	71	100%
Camp 27 Jadimura	0	0%	10	100%
Nayapara RC	1	100%	28	100%

Map 7 | Number of alerts by camp

1 Nayapara RC
2 Camp 27 Jadimura
3 Camp 24 Leda
4 Camp 21 Chakmarkul
5 Camp 22 Unchiprang
6 Camp 25 Ali Khali
7 Camp 23 Shamlapur
8 Camp 26 Nayapara

# of alerts

0   2   5   10

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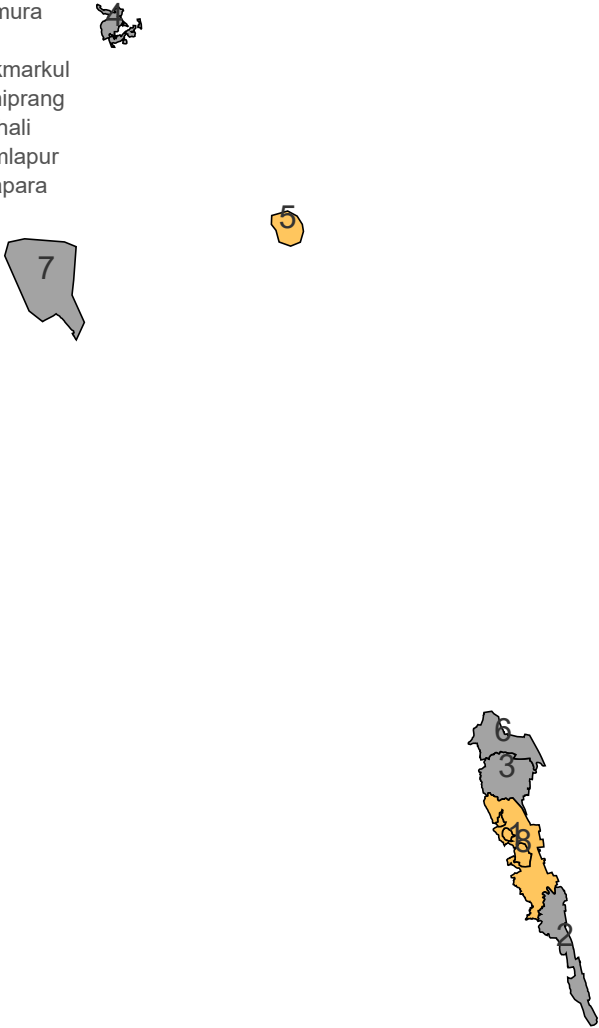
Table 11 | Performance by type of alert

Event	W28		Cumulative (2021)	
	# alerts	% verif.	# alerts	% verif.
Indicator-based surveillance				
Malaria	1	100%	4	100%
Measles	2	100%	230	100%
Bloody Diarr.	0	0%	0	0%
AFP	0	0%	8	100%
Meningitis	0	0%	23	100%
Haem. fever (susp.)	0	0%	7	100%
NNT	0	0%	1	100%
Unexp. fever	0	0%	79	100%
AWD	3	100%	174	100%
ARI	2	100%	139	100%
AJS	2	100%	27	100%
Varicella (Susp.)	0	0%	30	100%
Suspected COVID-19	0	0%	0	0%
Event-based surveillance				
EBS total	0	0%	124	100%

Table 12 | Risk assessment

W28	Cumulative (2021)	
0	18	Low risk
0	2	Moderate risk
0	1	High risk
0	0	Very high risk

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For more help and support, please contact:

Dr. Shownam Barua
Medical Officer - Civil Surgeon Office (MO-CS)
Ministry of Health and Family Welfare
Cox's Bazar, Bangladesh

Telephone: +88 01723350483

Email: bshownam49@gmail.com

Dr. Feroz Hayat Khan
National Professional Officer (Disease Surveillance & Epidemiology)
World Health Organization
Cox's Bazar, Bangladesh

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Notes

WHO and the Ministry of Health and Family Welfare gratefully acknowledge all partners who have reported the data used in this bulletin.

The data been collected with support from the EWARS project. This is an initiative to strengthen early warning, alert and response in emergencies. It includes an online, desktop and mobile application that can be rapidly configured and deployed in the field. It is designed with frontline users in mind, and built to work in difficult and remote operating environments. This bulletin has been automatically published from the EWARS application.

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Bangladesh

Rohingya Emergency Response

Early Warning, Alert and Response System (EWARS)

Annex W28 2021

Ministry of Health and Family Welfare Bangladesh

World Health Organization

HEALTH SECTOR
COX'S BAZAR

Proportional morbidity

Figure 1 | Proportional morbidity (W28 2021)

0.0%

- 🟢 Acute Respiratory Infection (ARI)
- 🔵 Acute Watery Diarrhoea
- 🔴 Bloody diarrhoea
- 🟦 Other diarrhoea
- 🩷 Varicella (susp.)

- 🟣 Unexplained fever
- 🟡 Acute Jaundice Syndrome (AJS)
- 🔵 Measles/Rubella
- ⬜ Other
- 🟥 Vector-borne disease[*]

[*] Combines malaria and dengue cases (suspected and confirmed)
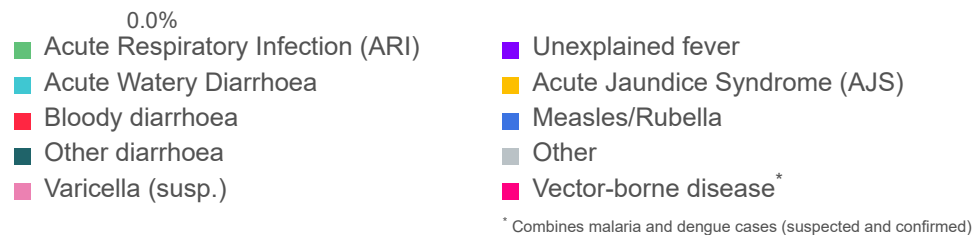
Disease	W28		2021	
	# cases	% morbidity	# cases	% morbidity
AWD	3,035	4.2%	80,817	3.4%
Bloody diarr.	399	0.5%	9,662	0.4%
Other diarr.	1,043	1.4%	27,470	1.2%
Susp. Varicella	24	0.0%	3,370	0.1%
ARI	8,382	11.5%	414,868	17.6%
Measles/Rub.	2	0.0%	349	0.0%
AFP	0	0.0%	7	0.0%
Susp. menin.	0	0.0%	77	0.0%
AJS	15	0.0%	290	0.0%
Susp. HF	0	0.0%	14	0.0%
Neo. tetanus	0	0.0%	0	0.0%
Adult tetanus	0	0.0%	11	0.0%
Malaria (conf.)	0	0.0%	11	0.0%
Malaria (susp.)	730	1.0%	20,303	0.9%
Dengue (conf.)	0	0.0%	3	0.0%
Dengue (susp.)	0	0.0%	29	0.0%
Unexpl. fever	776	1.1%	26,473	1.1%
Sev. Malnut.	15	0.0%	946	0.0%
Inj./Wounds	1,762	2.4%	62,235	2.6%
Other	56,430	77.7%	1,707,983	72.5%
Total	**71,871**	**100%**	**2,356,188**	**100%**

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Figure 2 | Trend in proportional morbidity for key diseases (W28)

Legend:

- Other consultations
- Acute Respiratory Infection (ARI)
- Unexplained fever
- Acute Jaundice Syndrome (AJS)
- Acute Watery Diarrhoea (AWD)
- Other diarrhoea
- Vector-borne disease[*]

[*] Combines malaria and dengue cases (suspected and confirmed)

World Health Organization   HEALTH SECTOR COX'S BAZAR

Acute Respiratory Infection | Trend
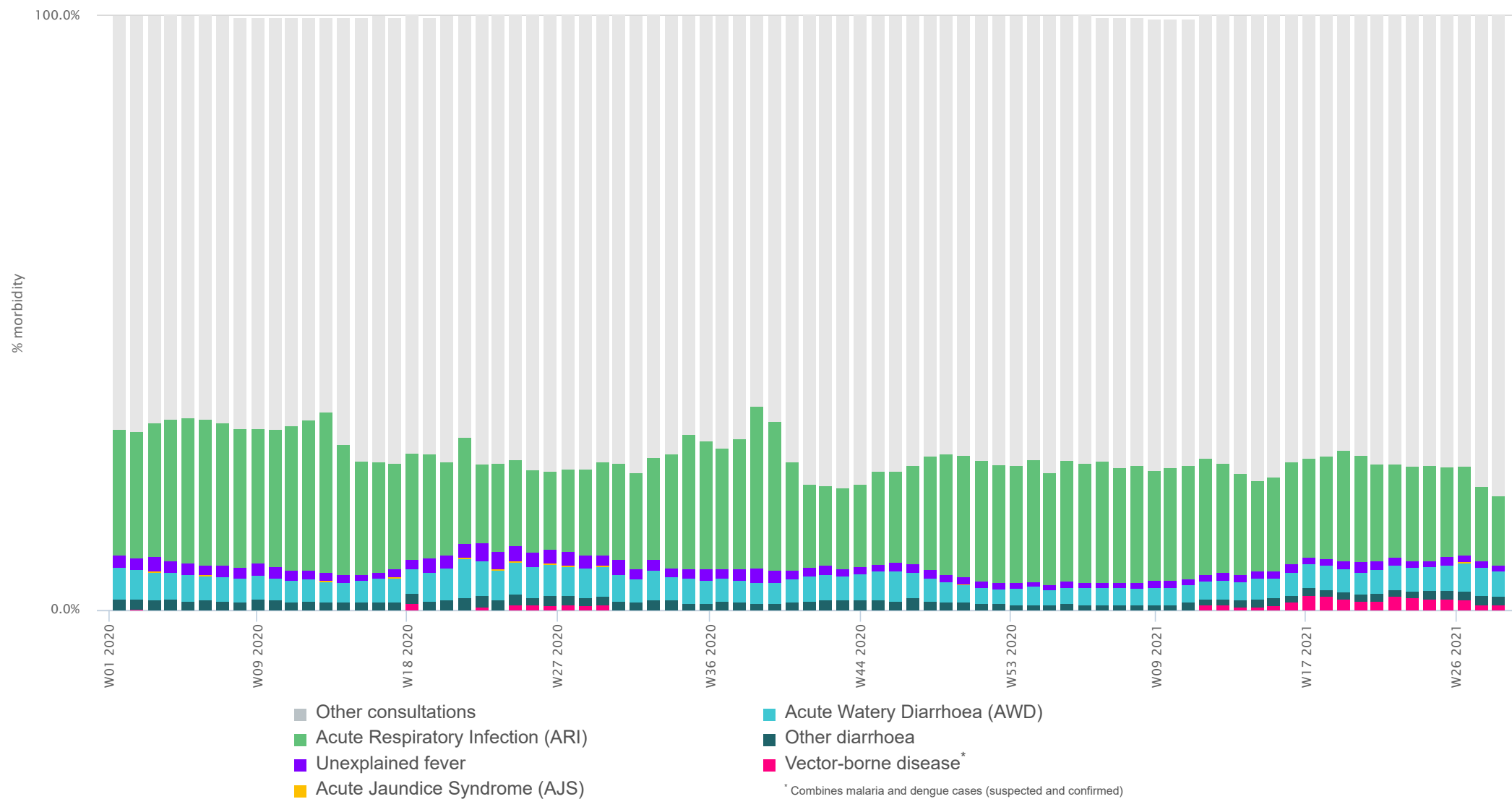
Figure 3 | Trend in number of cases over time (W38 2017 - W28 2021)
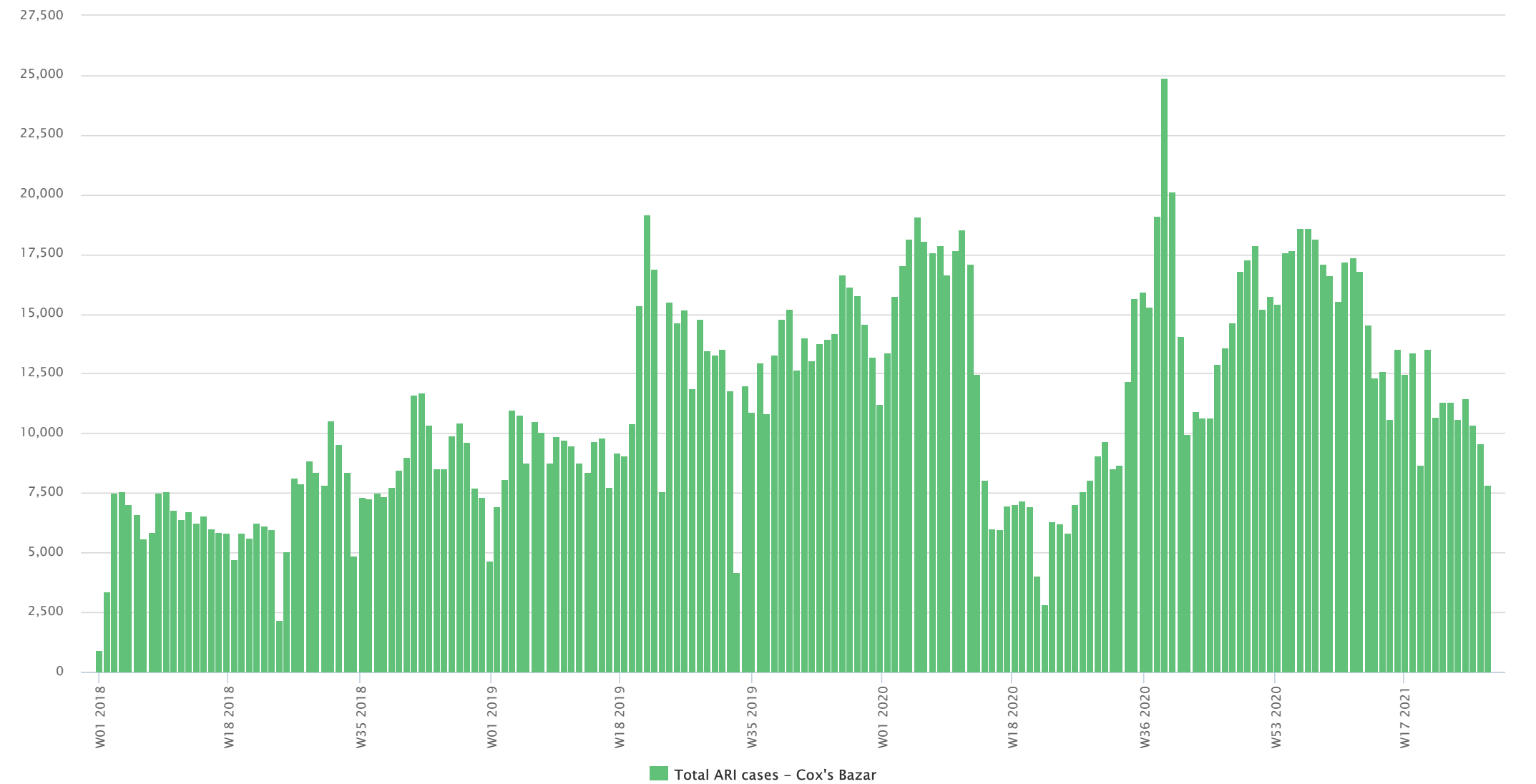
Total ARI cases – Cox's Bazar

World Health Organization

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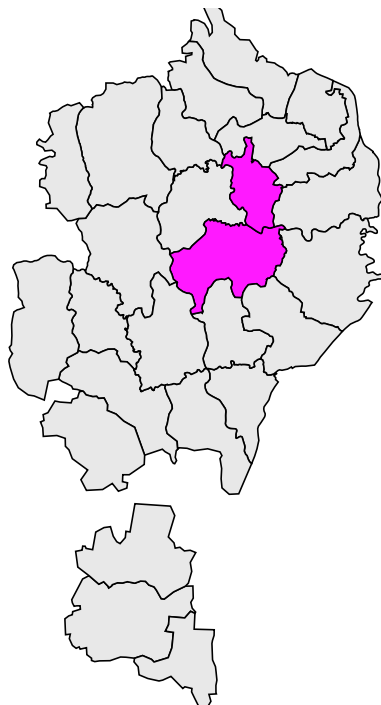# Acute Respiratory Infection | Maps and Alert Management
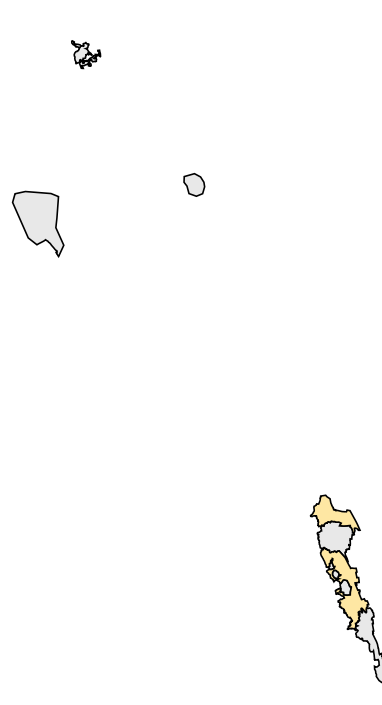
Map 1 | Map of cases by camp (W28 2021)

a. Ukhia | Number of cases

b. Ukhia | Number of alerts

c. Teknaf | Number of cases

d. Teknaf | Number of alerts

Map legend

Number of cases

0   1   100   200   500

Number of alerts

0   1   10

Alert threshold

Twice the average number of cases over the past 3 weeks. *Source: IEDCR*

Alert management (W28 2021)

1	**100%**	**0**	**0**	**0**	**0**
Alerts	Verified	Low Risk	Moderate Risk	High Risk	Very High Risk

Figure | % sex

- Male
- Female

Figure | % age

- >=5
- < 5

World Health Organization

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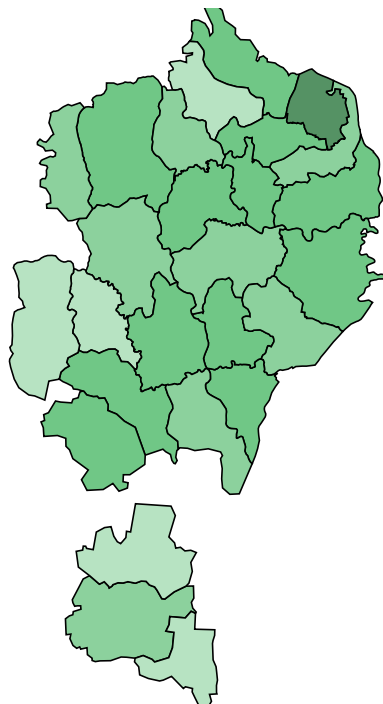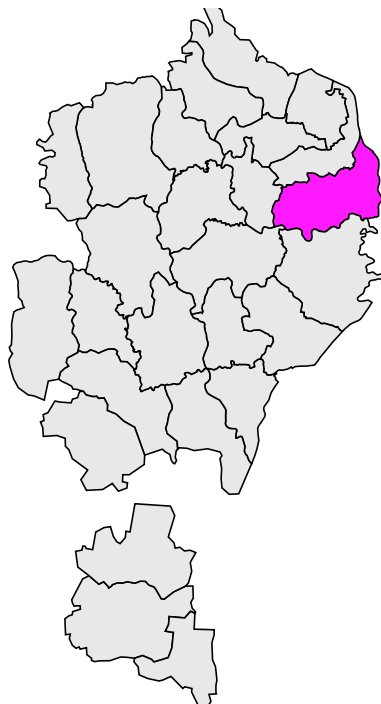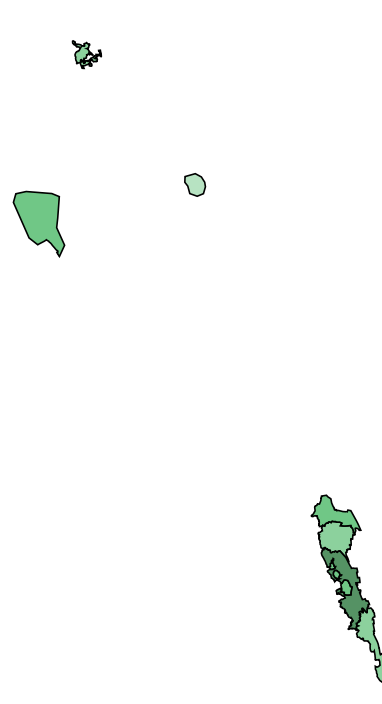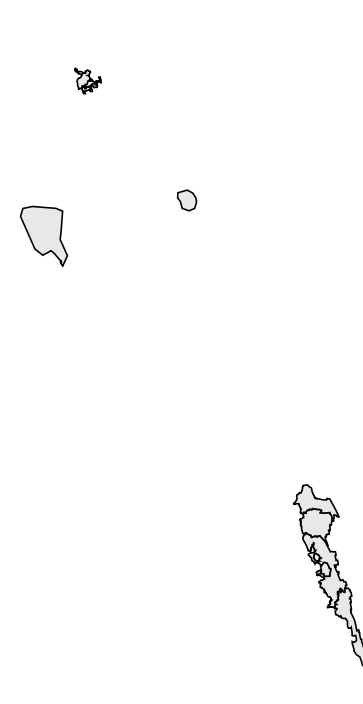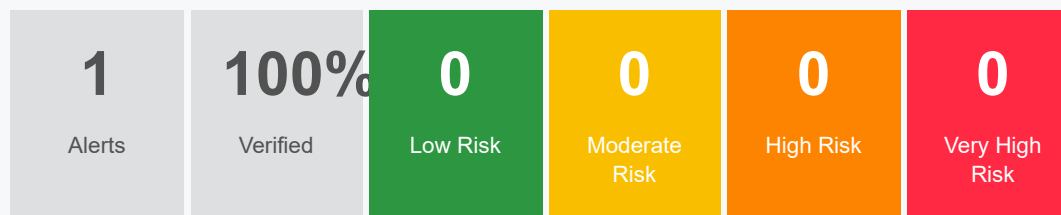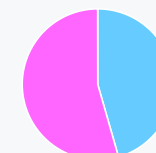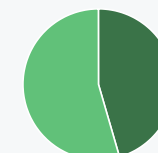
Figure 4 | Trend in number of suspected cases over time (W38 2017 - W28 2021)
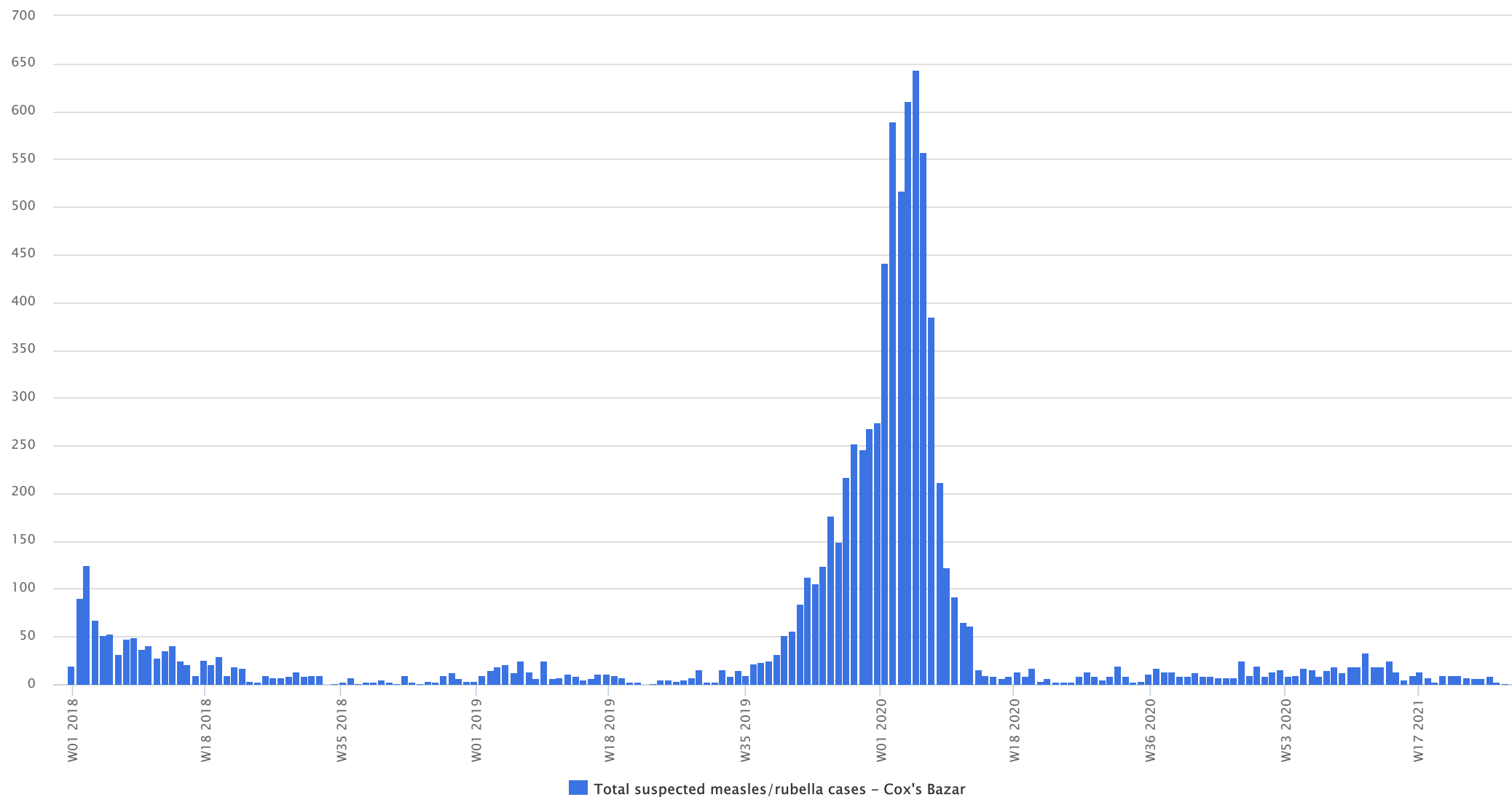
Total suspected measles/rubella cases – Cox's Bazar

World Health Organization

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Measles | Maps and Alert Management

Map 2 | Map of cases by camp (W28 2021)

a. Ukhia | Number of cases

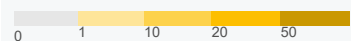**b. Ukhia** | Number of alerts

c. Teknaf | Number of cases

d. Teknaf | Number of alerts

Map legend

Number of cases

0   1   10   20   50

Number of alerts

0   1   10
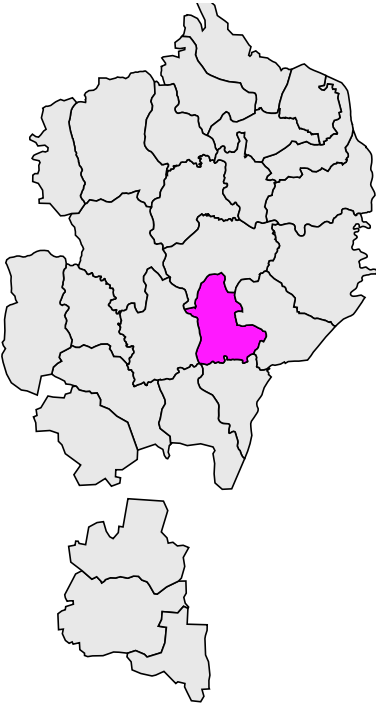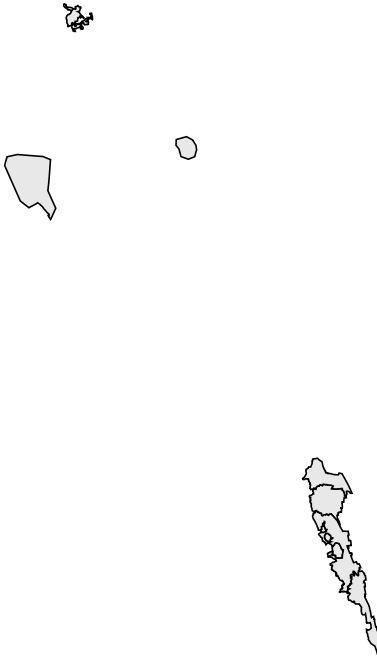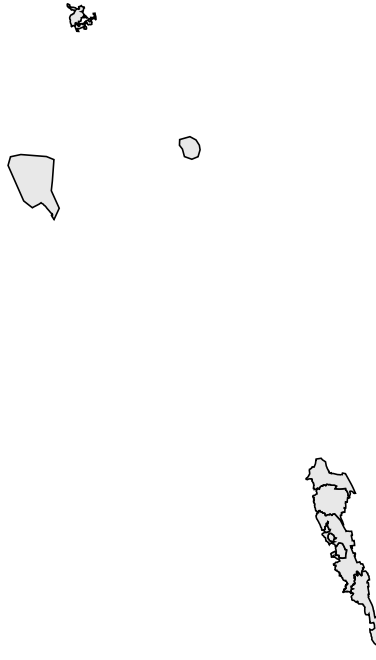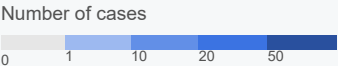
Alert threshold

1 case. *Source: IEDCR*

Alert management (W28 2021)

2	**100%**	**0**	**0**	**0**	**0**
Alerts	Verified	Low Risk	Moderate Risk	High Risk	Very High Risk

Figure | % sex

Female

Figure | % age

< 5

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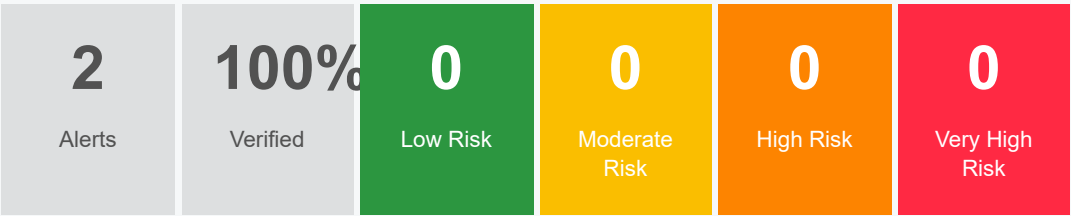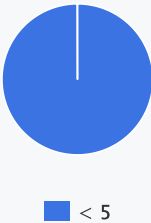
Figure 5 | Trend in number of cases over time (W38 2017 - W28 2021)

Total suspected AJS cases – Bangladesh
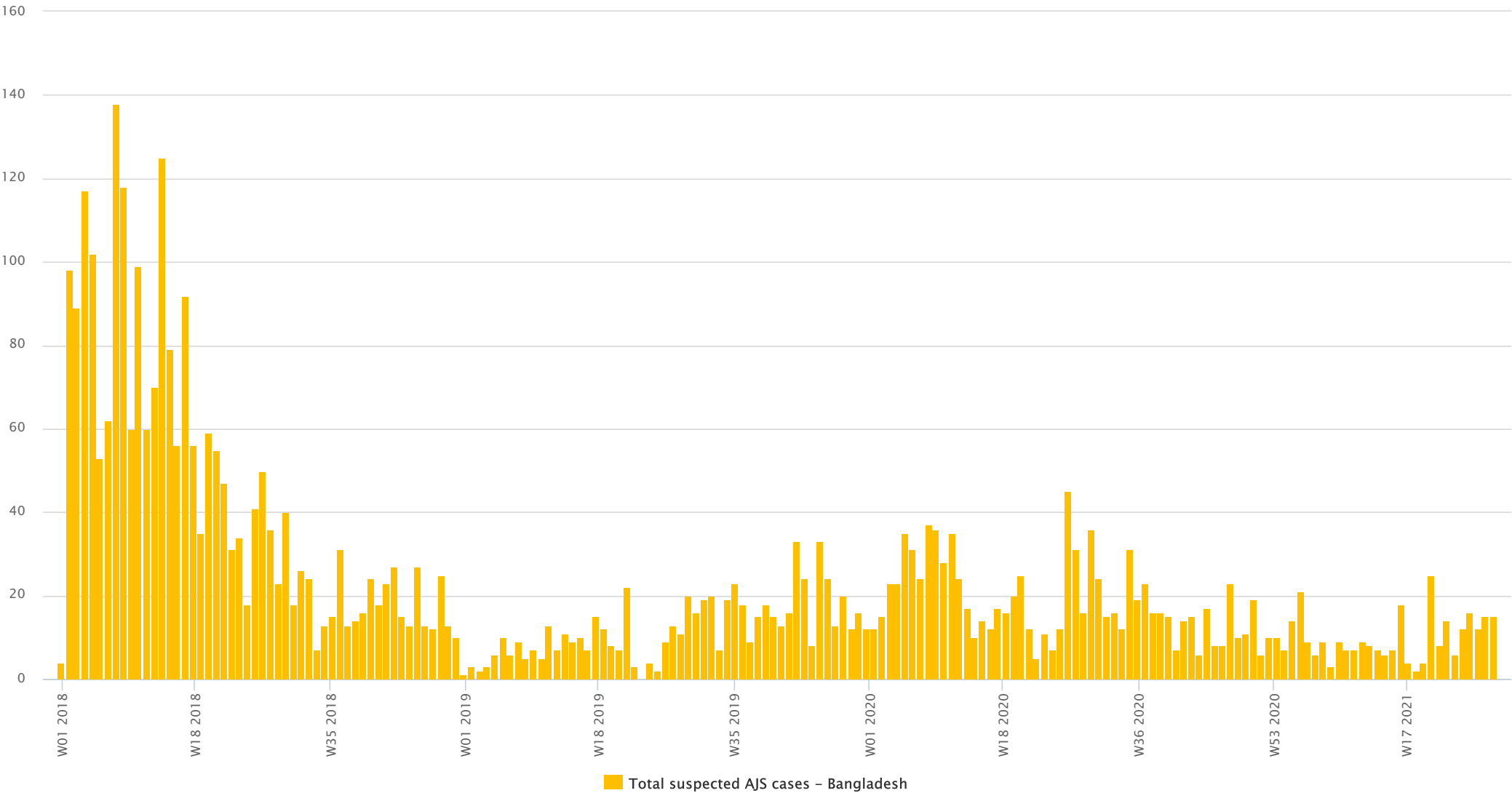
Map 3 | Map of cases by camp (W37 2017 - W28 2021)

a. Ukhia | Number of cases

b. Ukhia | Number of alerts

c. Teknaf | Number of cases

d. Teknaf | Number of alerts

Map legend

Number of cases

0   1   10   20   50

Number of alerts

0   1   10
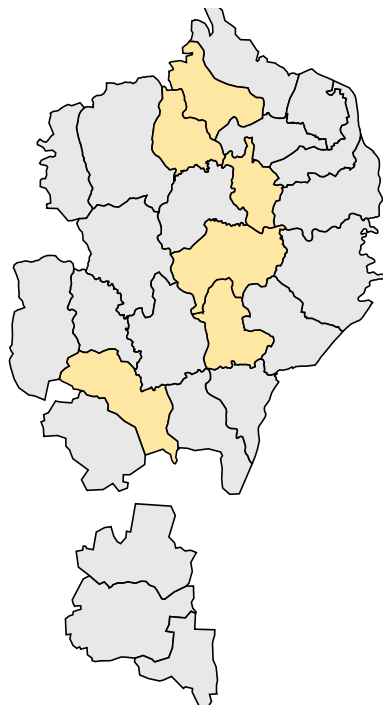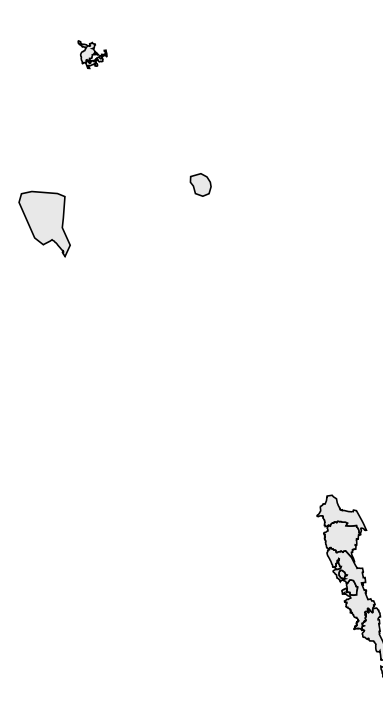
Alert threshold
A cluster of 3 or more cases seen in a health facility. *Source: IEDCR*

Alert management (W28 2021)

2	**100%**	**0**	**0**	**0**	**0**
Alerts	Verified	Low Risk	Moderate Risk	High Risk	Very High Risk

Figure | % sex

- Male
- Female

Figure | % age

- >= 5
- < 5

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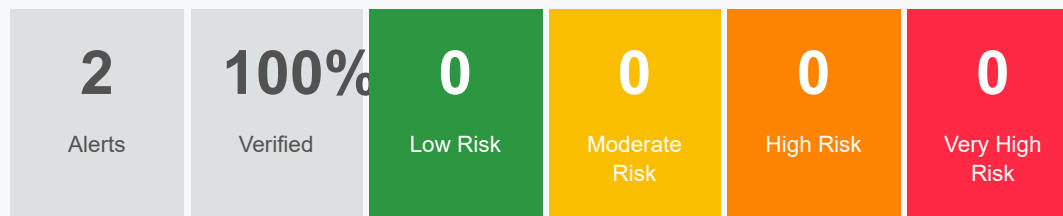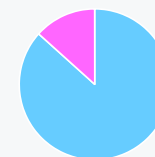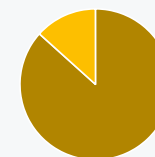
Figure 6 | Trend in number of cases over time (W38 2017 - W28 2021)
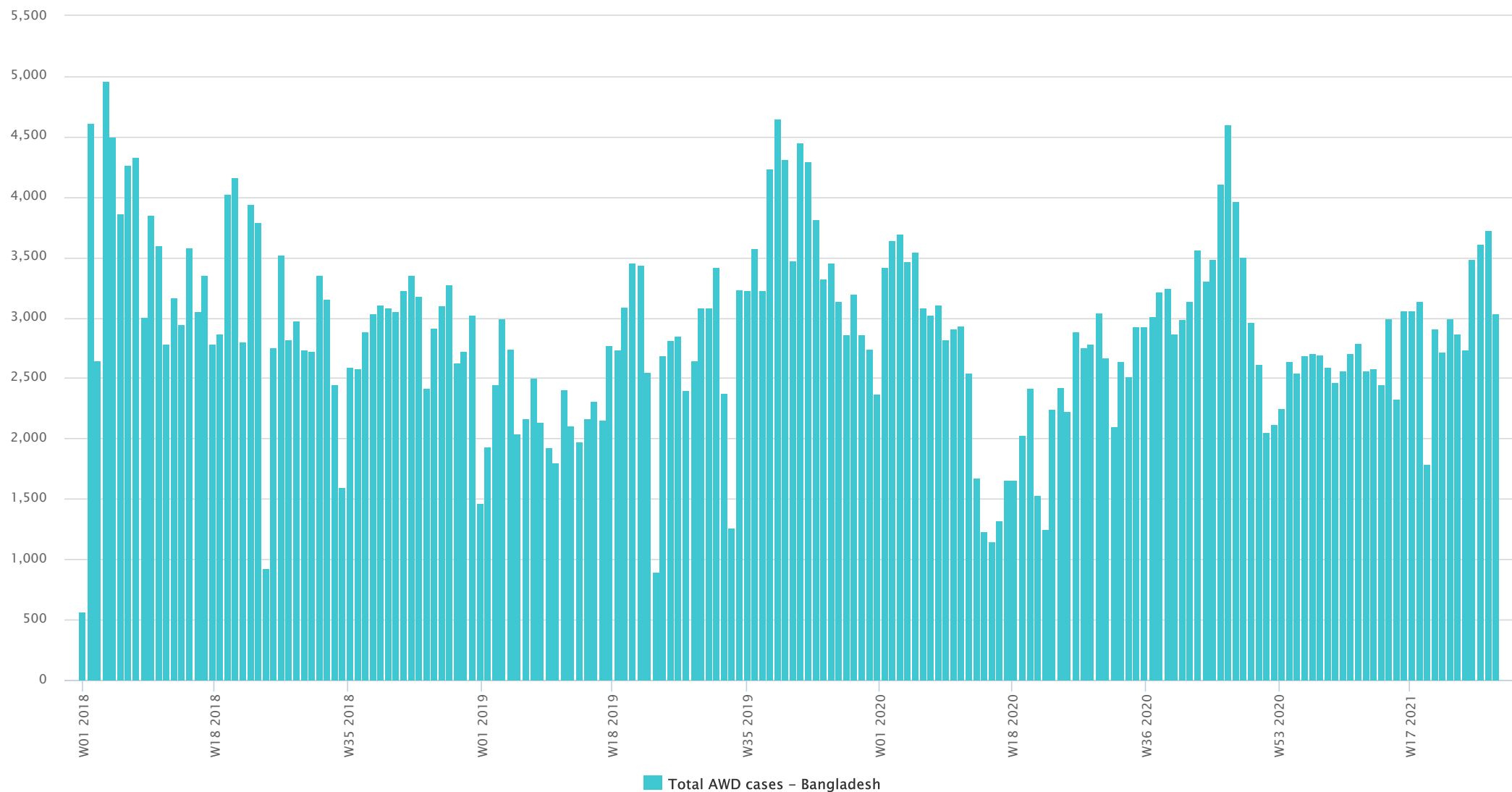
Total AWD cases – Bangladesh

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HEALTH SECTOR COX'S BAZAR

Dengue | Trends

Figure 7 | Trend in number of cases over time (W38 2017 - W28 2021)

Legend: Total Dengue Cases – Suspected – Bangladesh / Total Dengue Cases – Confirmed – Bangladesh

Dengue | Maps and Alert Management

Map 4 | Map of cases by camp (W37 2017 - W28 2021)

a. Ukhia | Number of cases

b. Ukhia | Number of alerts

c. Teknaf | Number of cases

d. Teknaf | Number of alerts

Map legend

Number of cases

0   1   100   200   500

Number of alerts

0   1   10

Alert threshold
Twice the average number of cases over the past 3 weeks. *Source: IEDCR*
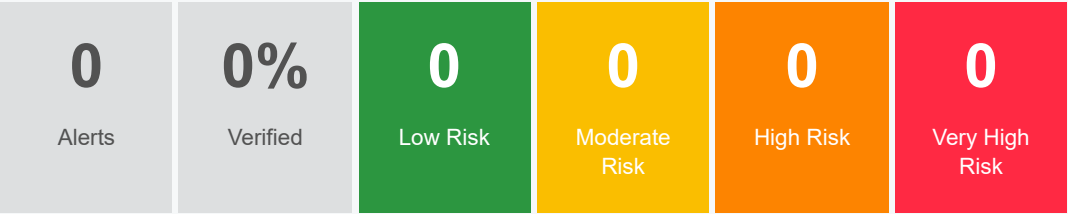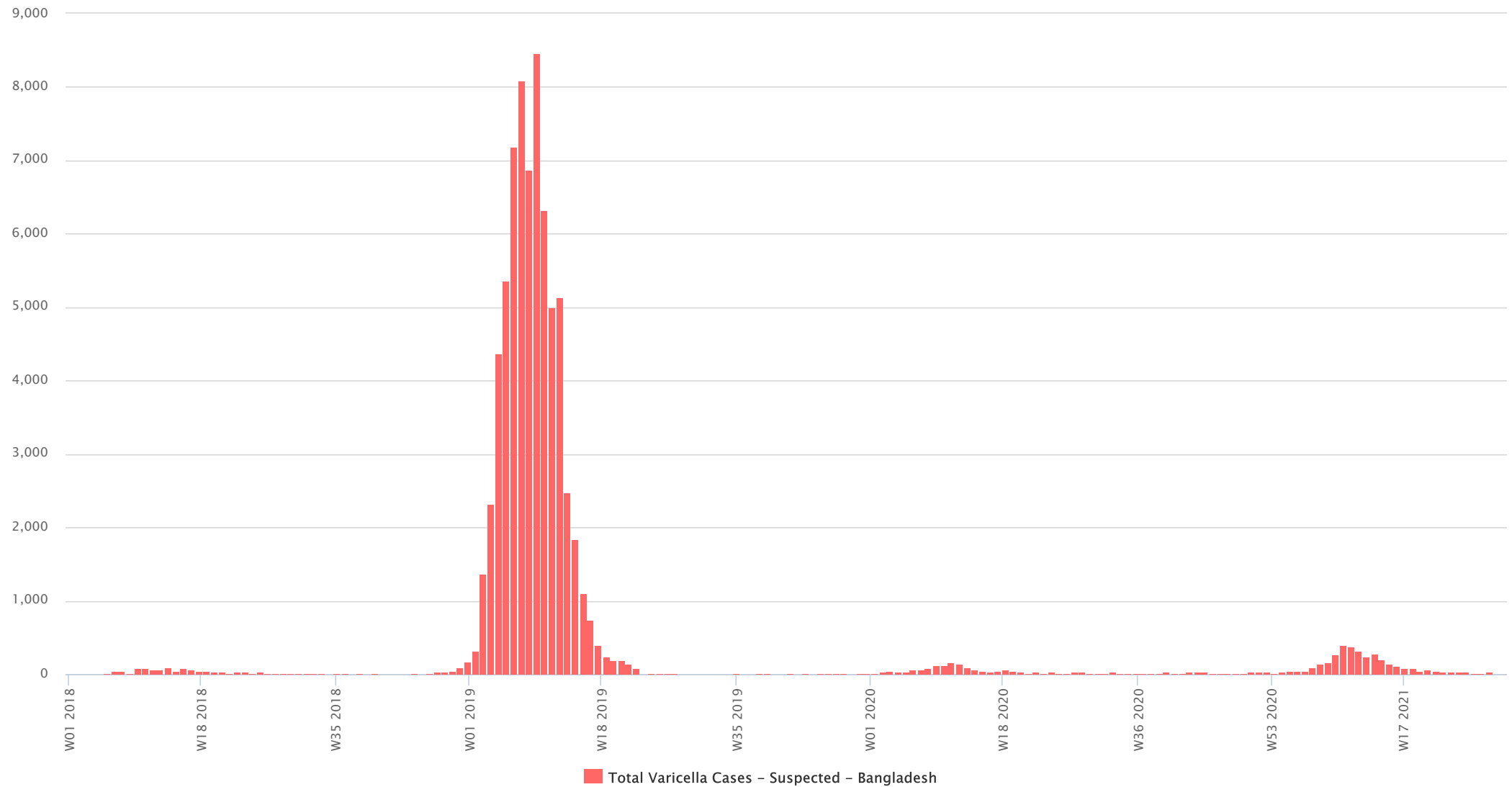
Alert management (W28 2021)

0	0%	0	0	0	0
Alerts	Verified	Low Risk	Moderate Risk	High Risk	Very High Risk
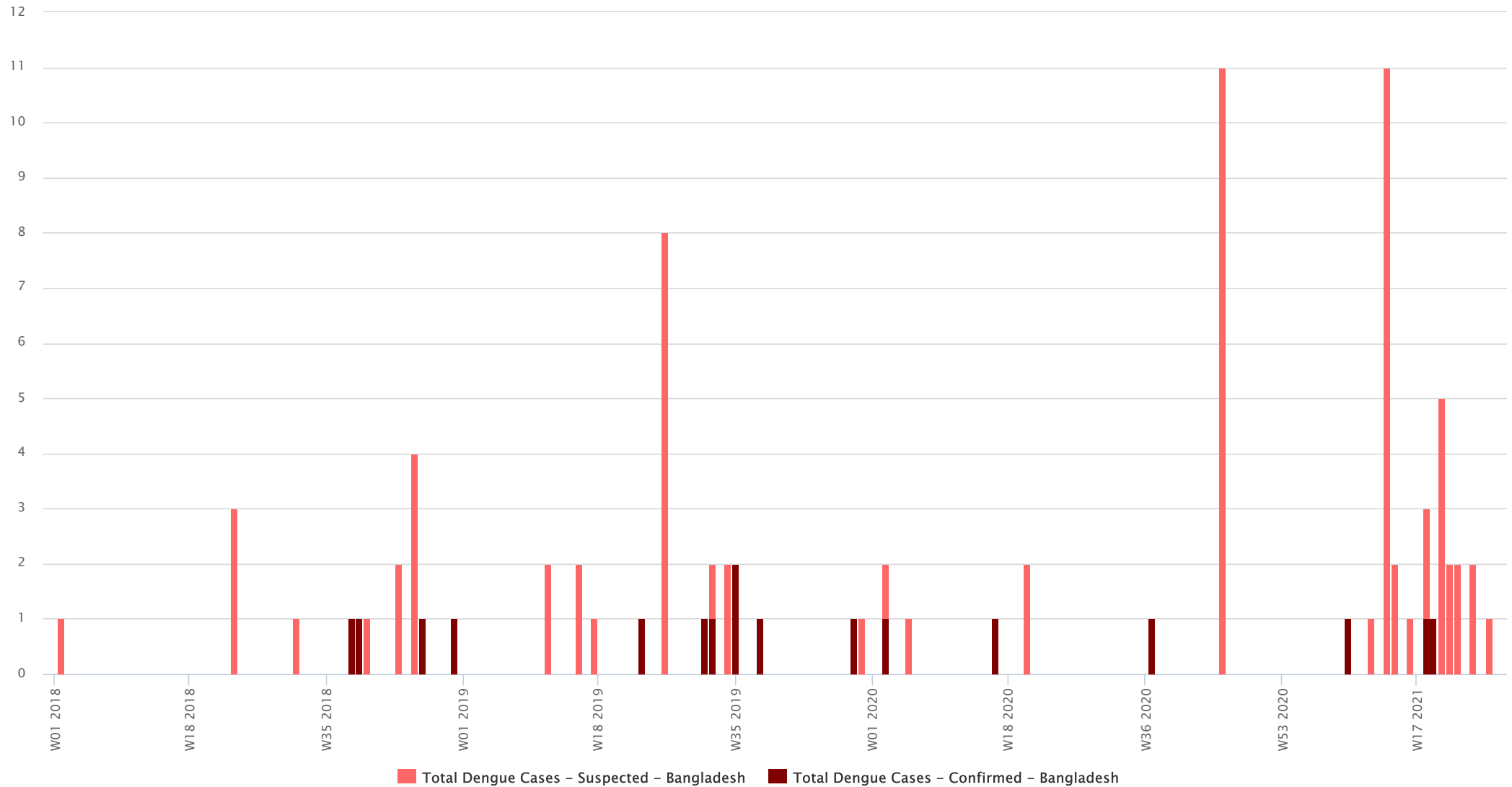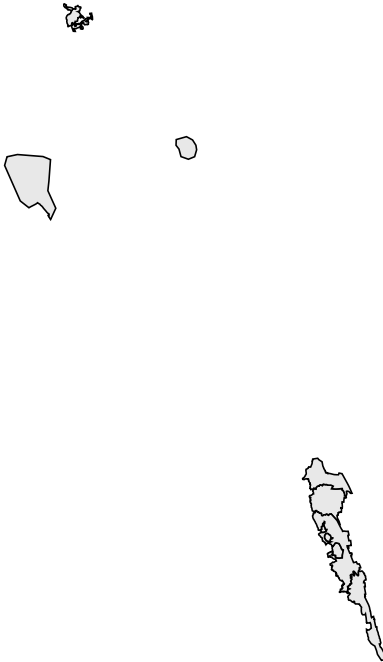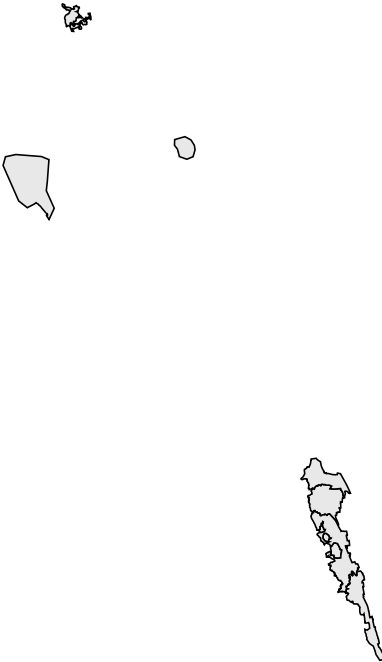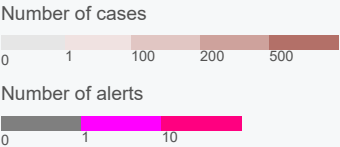
Figure | % sex

No data in chart

Figure | % age

No data in chart

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Figure 7 | Trend in number of cases over time (W38 2017 - W28 2021)

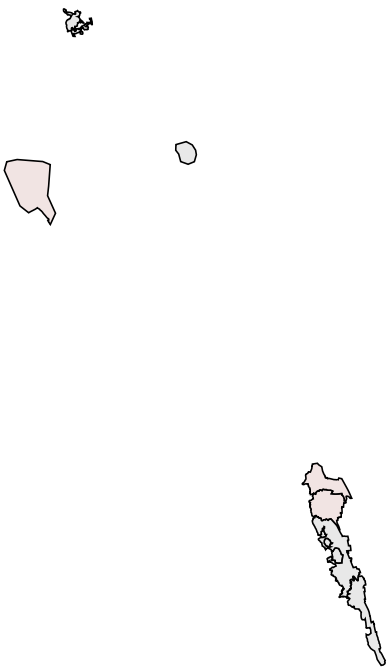Total Varicella Cases – Suspected – Bangladesh

Varicella (Susp.) | Maps

Map 4 | Map of cases by camp (W37 2017 - W28 2021)

a. Ukhia | Number of cases
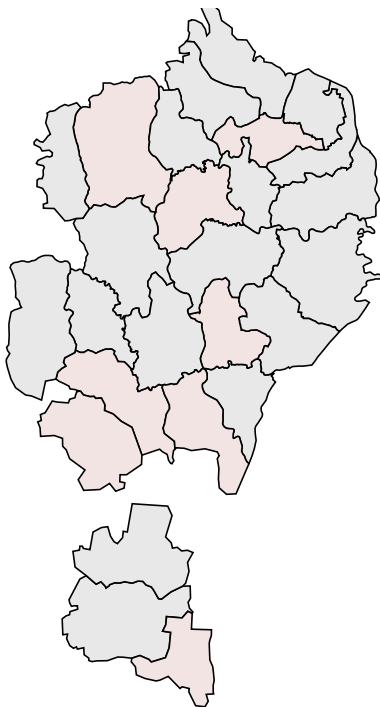
c. Teknaf | Number of cases

Map legend

Number of cases

0   1   100   200   500

Figure | % sex

■ Male ■ Female

Figure | % age

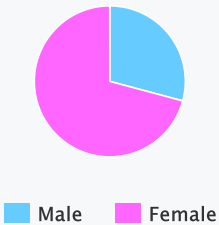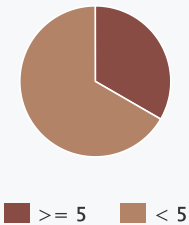

■ >= 5 ■ < 5

World Health Organization

HEALTH SECTOR COX'S BAZAR

For more help and support, please contact:

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