Highlights: COVID-19

As of week 49, (6-12 Dec 2021) there were 3,302 confirmed cases of COVID-19 (SARS-CoV-2), out of 78,192 samples that had been tested. The total positivity rate now stands at 4.2%.
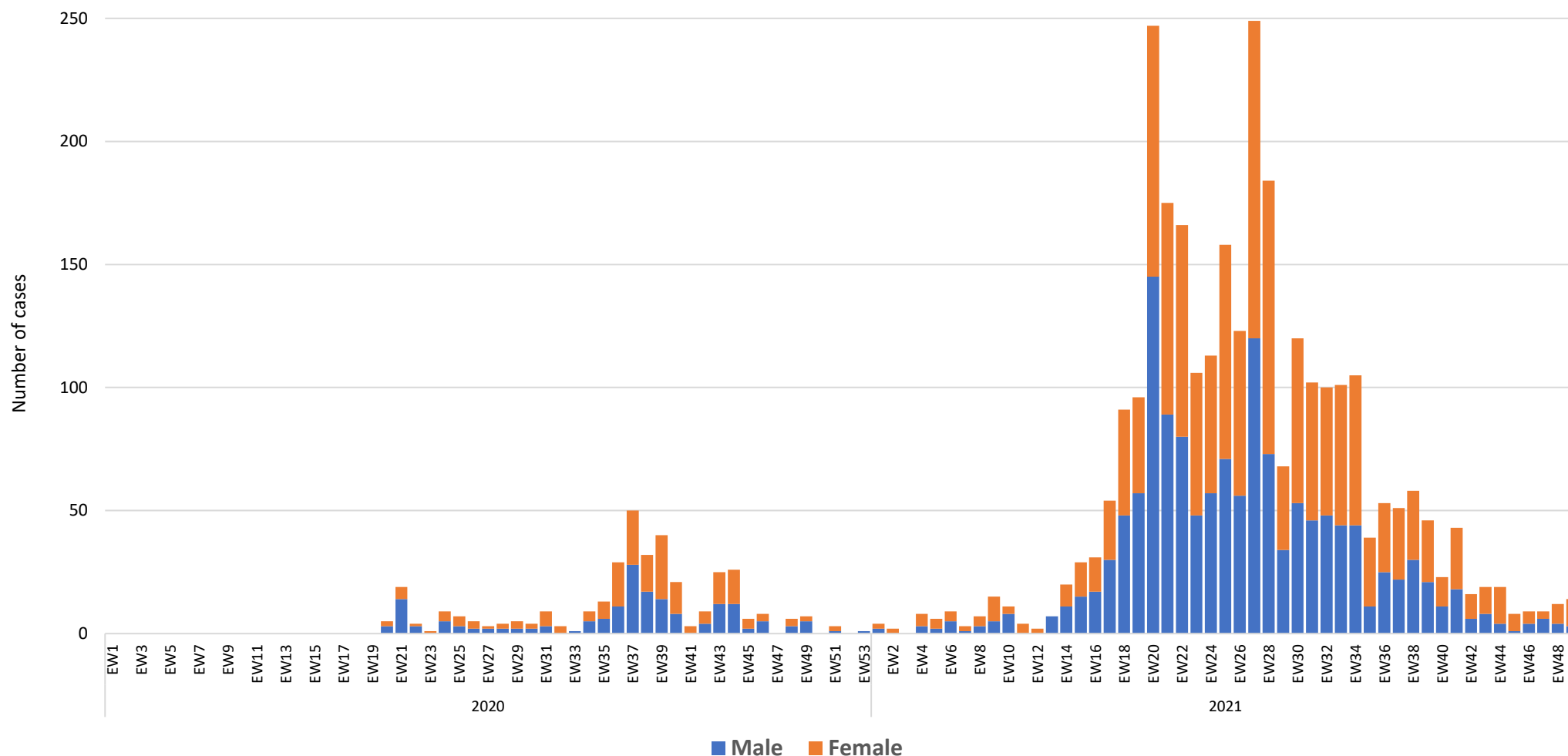
In the reporting week (week 49), 14 new confirmed cases were detected, 998 total samples were tested. This translates to a 1.4% weekly test positivity rate.
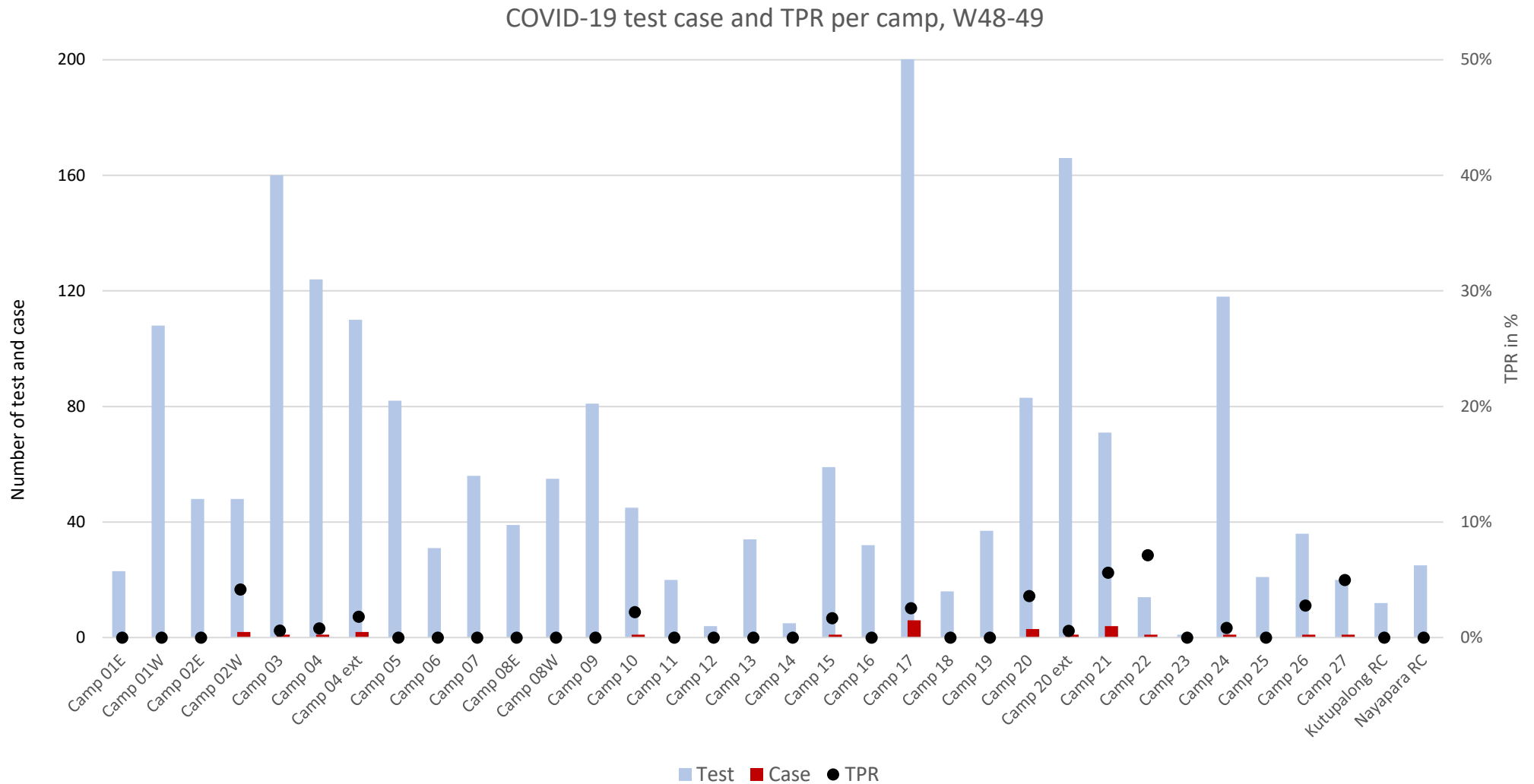
As of this week (week 49)
- Median age of tested and confirmed cases were 11 (0-120) and 21 (0-100) years
- Proportion of females among tested and confirmed cases were 53% and 53%
- All the 34 camps have so far reported confirmed cases with five camps reporting the highest number of cases (C24-205, C3-203, C2W-181, C17-186, and C21-179)
- Since there were zero deaths this reporting week, the weekly Case Fatality Ratio was 0%
- The total number of confirmed COVID-19 deaths so far is 34, this translates into 1.0% for cumulative case fatality ratio.
- Weekly case incidence rose by16.4% from 14.0/1Million Population/Week in Epi Week 48 to 16.3/1Million Population/Week in this reporting Epi week.

Global
EWARS

World Health
Organization

Highlights: COVID-19

COVID-19 positive cases (n=3,302) by epidemiological week by date of test

Highlights: COVID-19

COVID-19 test case and TPR per camp, W48-49

Epidemiological Highlights
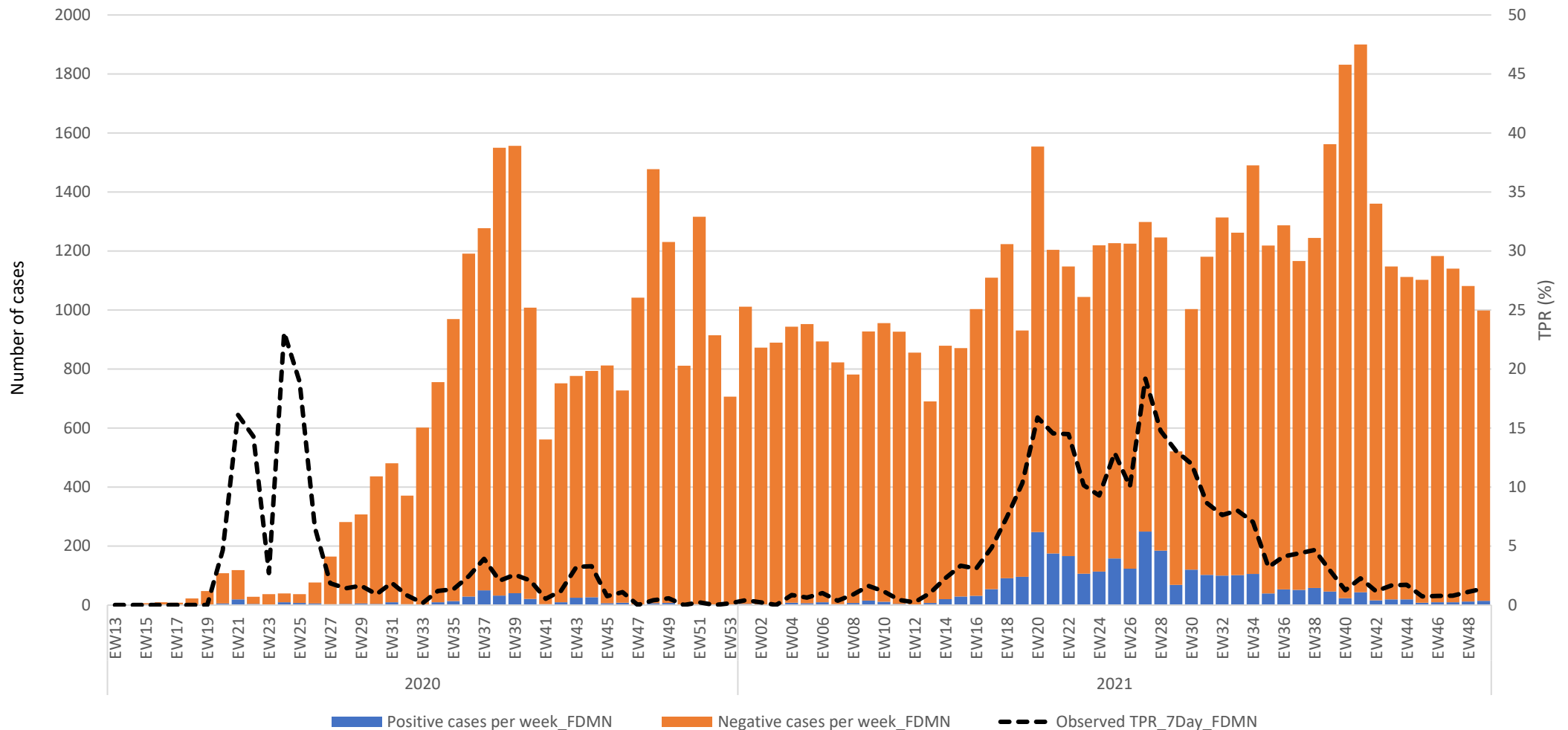**Week 49, 2021**

Global EWARS

World Health Organization

Highlights: COVID-19

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

Legend: Positive cases per week_FDMN — Negative cases per week_FDMN — Observed TPR_7Day_FDMN

Epidemiological Highlights
Week 49, 2021

Global EWARS

World Health Organization

Highlights: COVID-19

COVID-19 Cases in Rohinga Camps(March 2020 - 12 December 2021)

3,302 (3,840/1 million pop) Confirmed cases

34 (40/1 million pop) Deaths

Number of cases
- 4 - 38
- 39 - 66
- 67 - 97
- 98 - 142
- 143 - 205

Number of Deaths
- 1
- 2
- 3
- 4
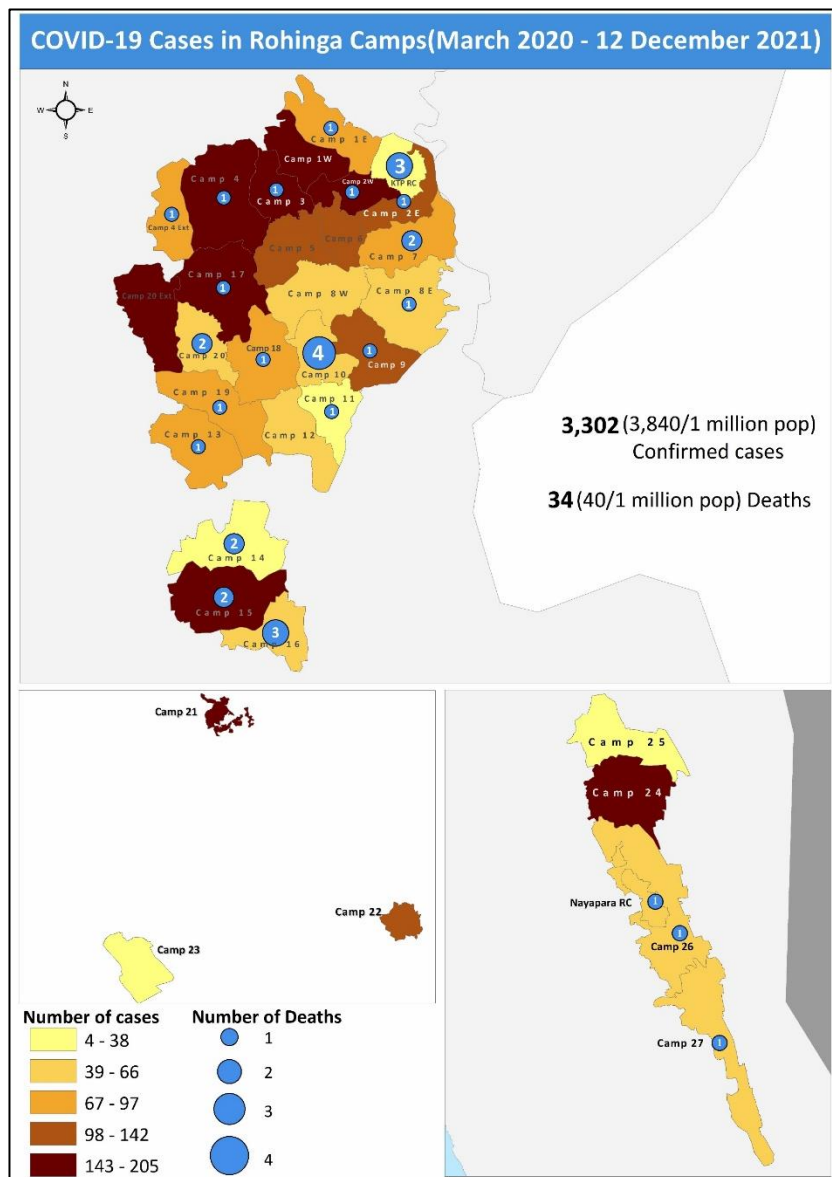
Age and sex distribution (%) (n=3,302)
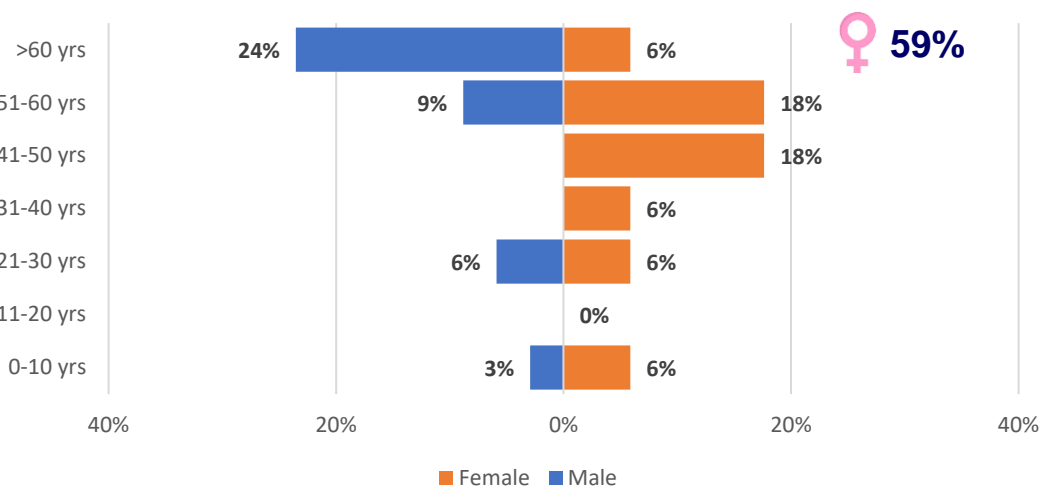
♀ **53%**

Age	Male	Female
60+ years	3%	1%
51-60 years	3%	3%
41-50 years	3%	3%
31-40 years	5%	6%
21-30 years	9%	14%
11-20 years	8%	11%
0-10 years	17%	14%

■ Female ■ Male
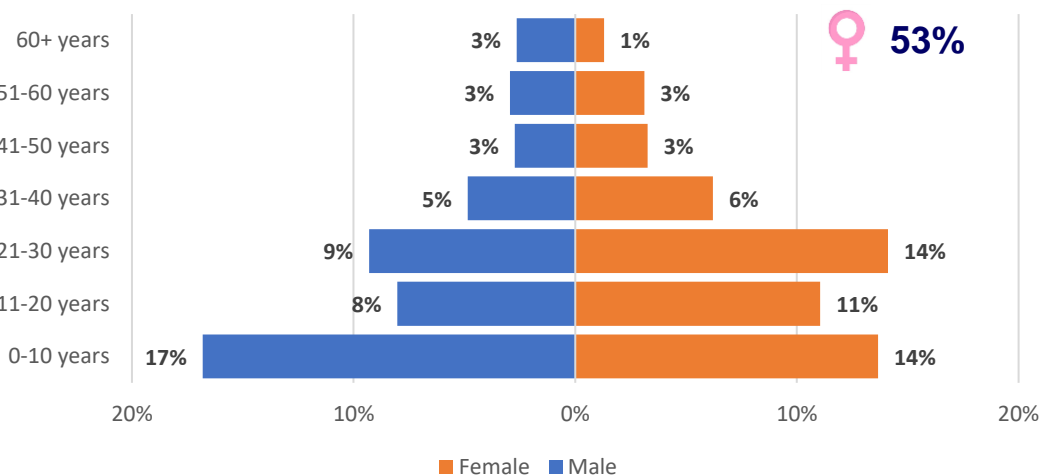
Death reported by age and sex (%) (n=34)

♀ **59%**

Age	Male	Female
>60 yrs	24%	6%
51-60 yrs	9%	18%
41-50 yrs		18%
31-40 yrs		6%
21-30 yrs	6%	6%
11-20 yrs	0%	
0-10 yrs	3%	6%

■ Female ■ Male

Global EWARS

World Health Organization

Highlights: COVID-19

Severity of reported cases at presentation (n=3,099)

- Asymptomatic, 9.2%
- Missing, 3.4%
- Severe, 1.9%
- Moderate, 5.5%
- Mild, 80.0%
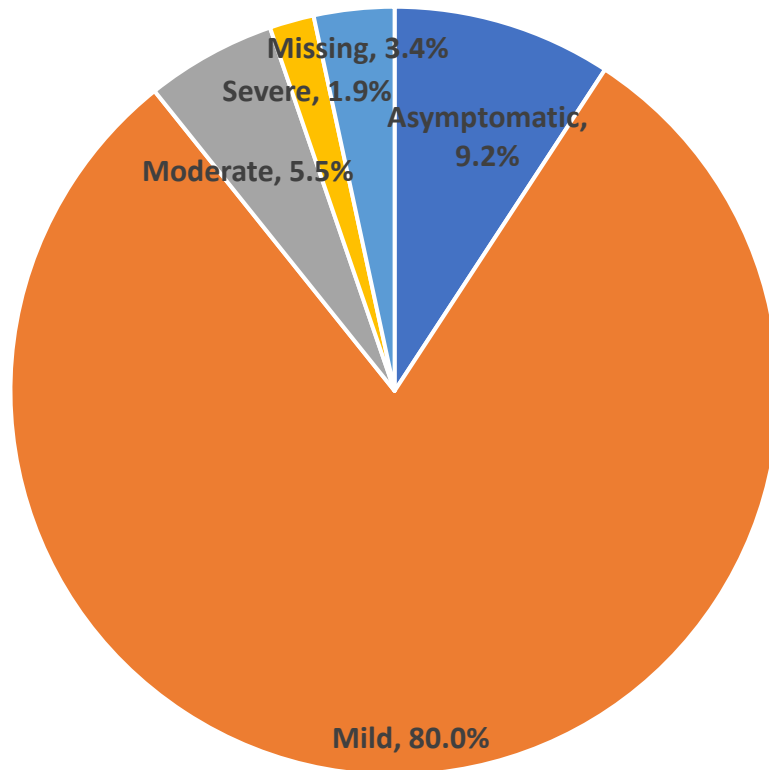
Did the case report at least 1 co-morbidity (n=3,099)

- Yes 4.1%
- No 95.9%

Source: Go.Data

Global EWARS

World Health Organization
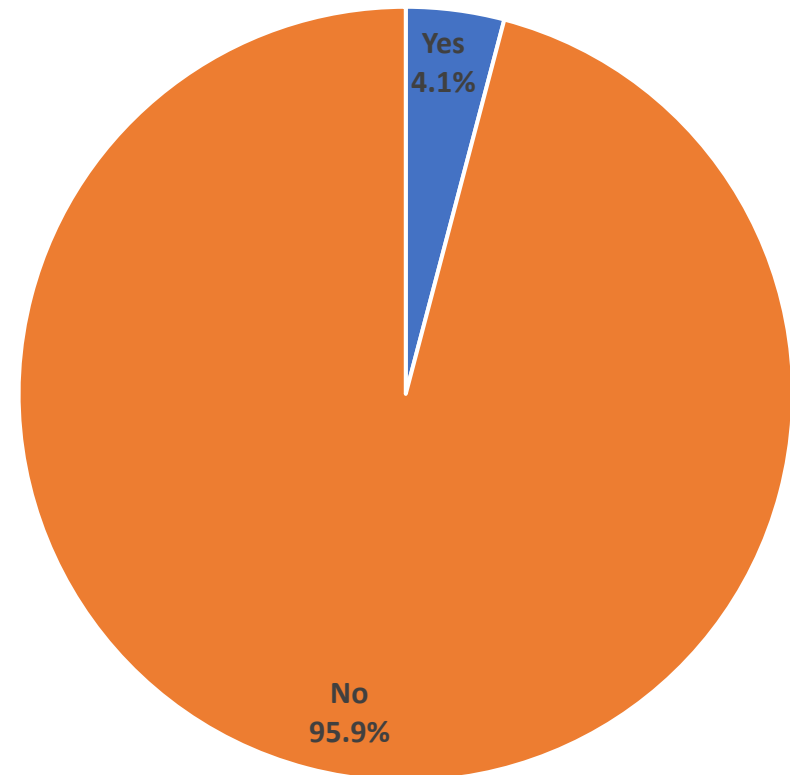
Highlights: COVID-19

- About 94%(3,099/ 3,302) of the confirmed cases have been investigated by the Rapid Investigation and Response Team *(RIRT, a camp wise Contact Tracing(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 8,889 contacts registered for follow-up in the Go.Data out of 11,202 contacts in total were identified during the field investigation.

- 6,511 (73%) contacts successfully accomplished the follow-up.

- 321 household contacts tested positive within the incubation period.

Source: Go.Data

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World Health Organization

EWARS Reporting Updates

- Currently, a total of 171 health facilities registered in EWARS

  - Only 139/171 weekly reports were received on time in week 49

  - Timeliness of reporting for this week is 81%

  - Eighty-nine (89) alerts were triggered

  - All alerts were reviewed and verified by the WHO EWARS team; this number is more than that of the previous week (86 in week 48).

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EWARS

World Health Organization

Highlights:

- Acute Respiratory Infection (17.3%), Diarrheal Diseases (4.6%) & Injury and wounds (2.1%) were the diseases and health conditions with the highest proportional morbidity in week 49.

- Monitoring of suspected SARI death under enhanced Community-based mortality surveillance has been continued since week 28, 2020.
  - This Epi week, there was zero SARI deaths reported
  - One hundred forty-one (141) suspected SARI deaths have been reported so far and reviewed subsequently by Rapid Investigation and Response Team (RIRT) for COIVD-19.
  - Total fifteen (15) SARI deaths were considered as death due to probable COVID-19 till date.

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Diphtheria

One (1) suspected diphtheria case was reported in go.data in week 49
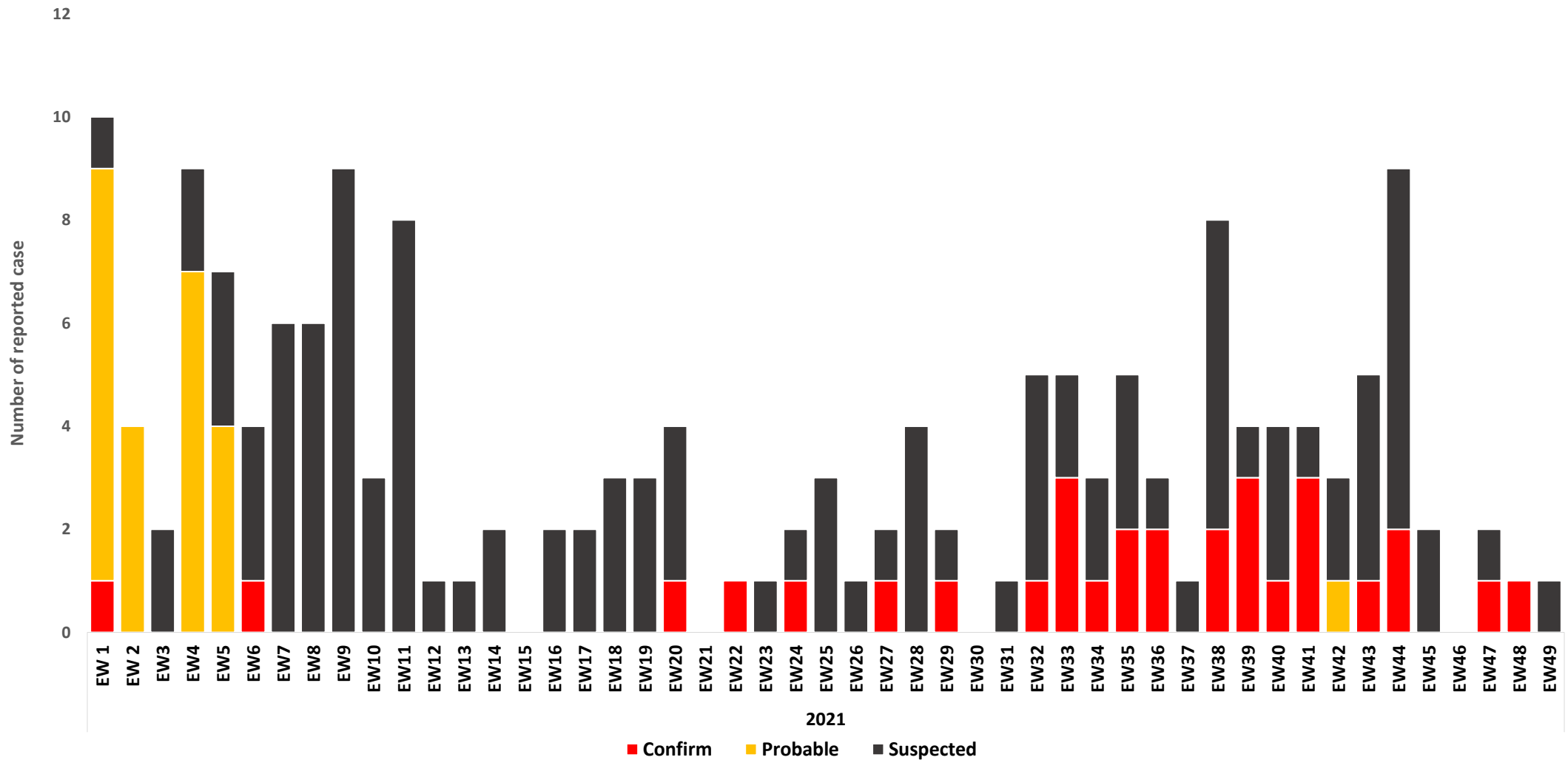
The last confirmed case was reported on 26 November 2021

In total 52 deaths were reported, the last death reported on 5 November 2021

Classification	2017	2018	2019	2020	2021
Confirmed	66	226	31	19	28
Probable	1154	1555	60	9	26
Suspected	1796	3549	523	198	114
Death	30	14	3	0	5

Global EWARS

World Health Organization

Diphtheria

Total number of diphtheria case reported in EWARS from W1-49, 2021

Epidemiological Highlights
Week 49, 2021

EWARS
Global

World Health Organization

Measles

Total number of Measles case reported in EWARS from W1- 49, 2021
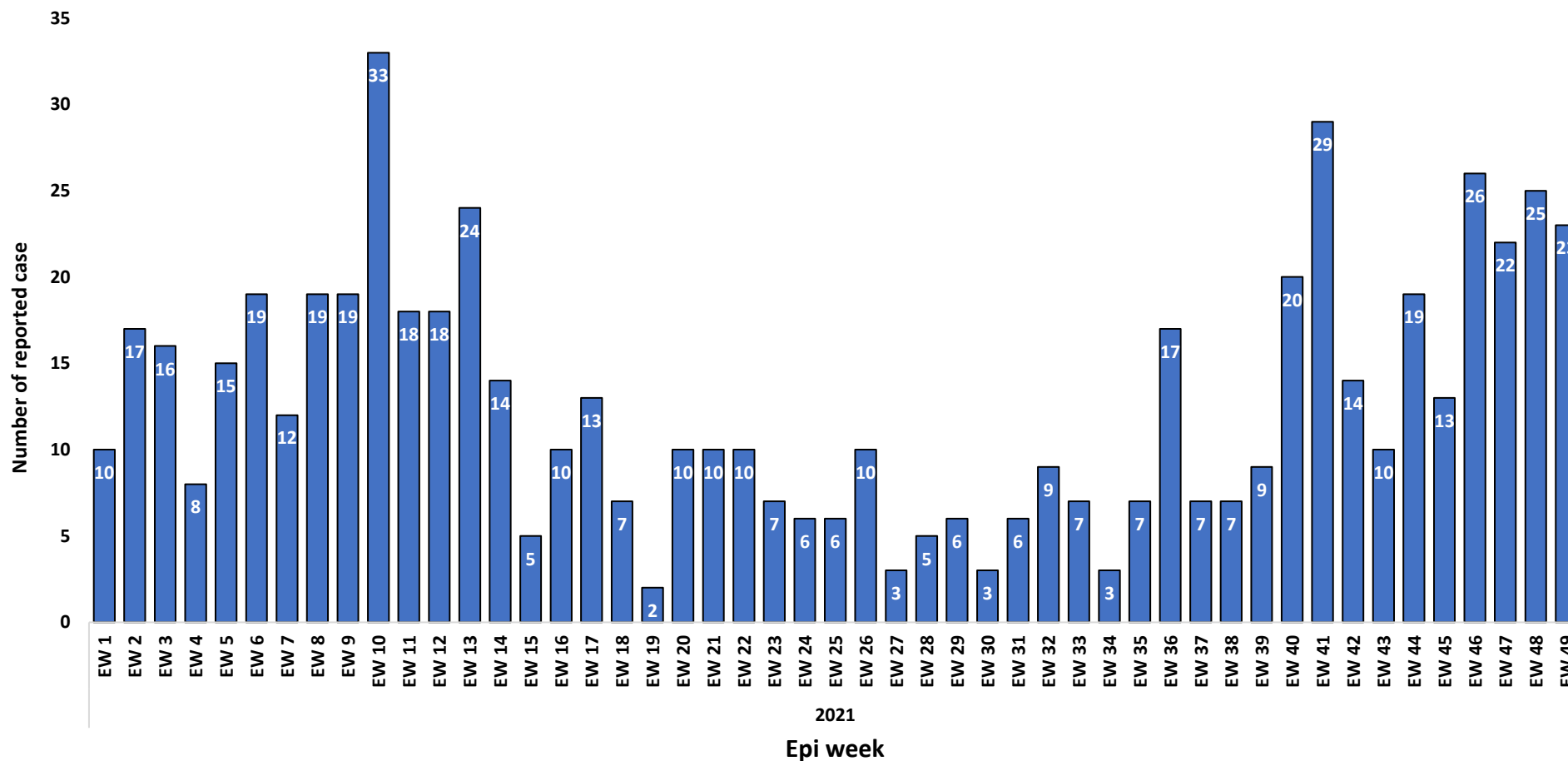

In week 49, 23 suspected measles cases were reported through weekly reporting. This brings the total number of suspected measles cases to 629 reported in 2021.

About 54% (340/629) of the total reported suspected measles cases were reported through case-based reporting and samples collected for laboratory confirmation
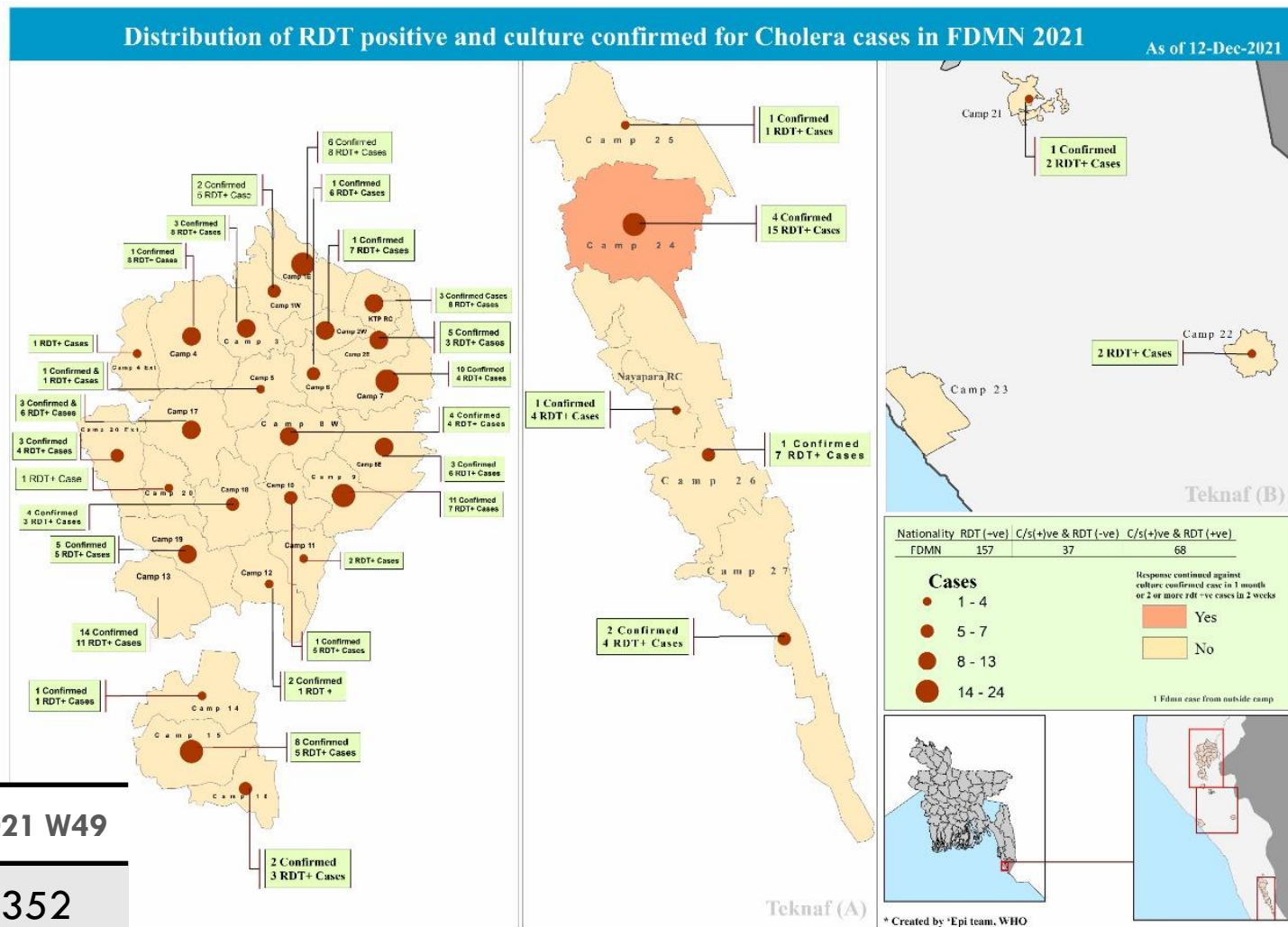
Cholera Surveillance

RDT positive & culture confirmed cholera cases, 2018-21
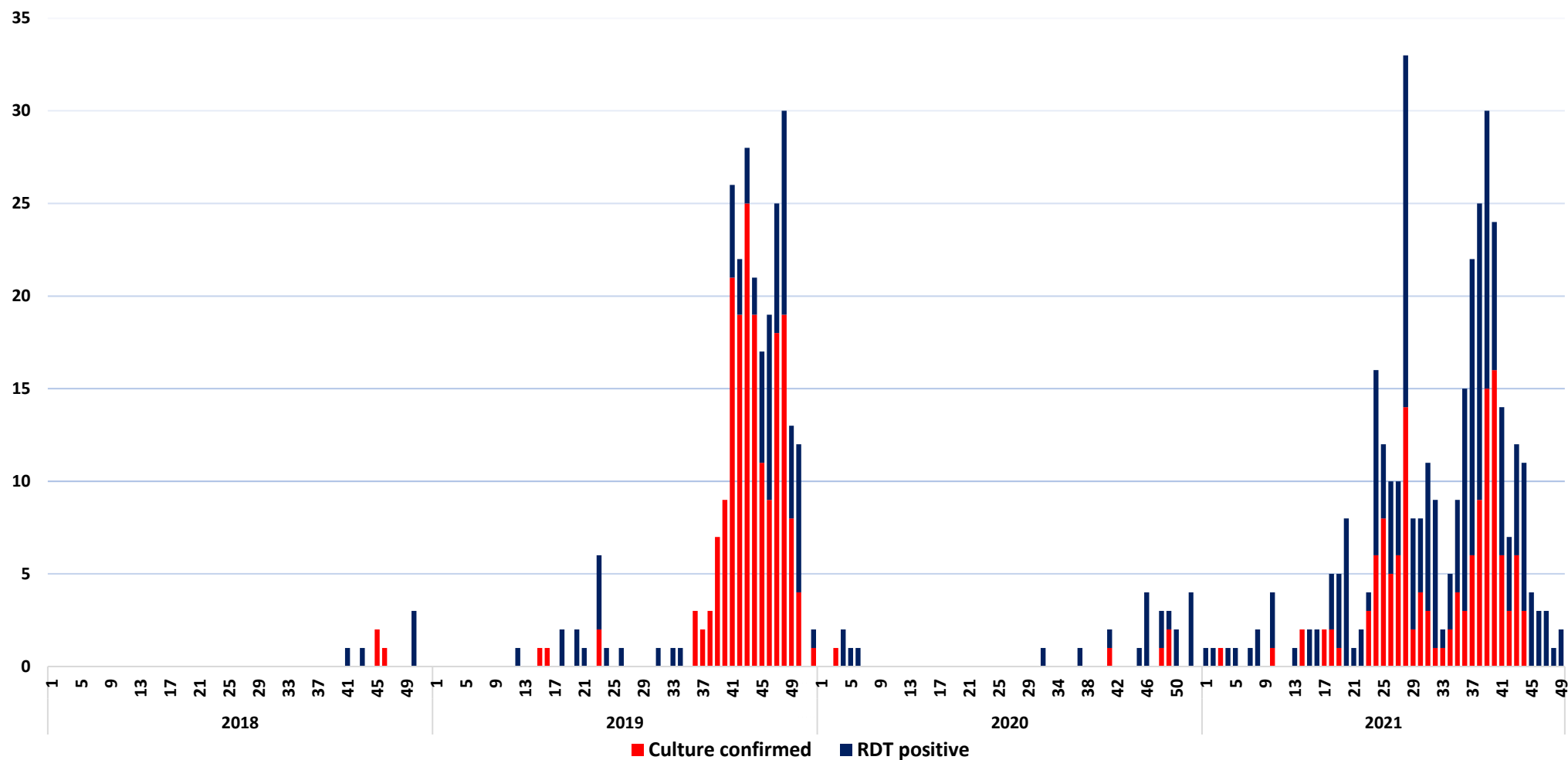
Cholera Surveillance

- In week 49, Two (2) RDT positive cases were reported, and samples were sent for culture. In 2021 total of three hundred and fifty-two (352) Cholera RDT positive/culture cases were reported as of W49 2021. Out of those 135 were confirmed while 217 cases were discarded RDT confirmed.

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

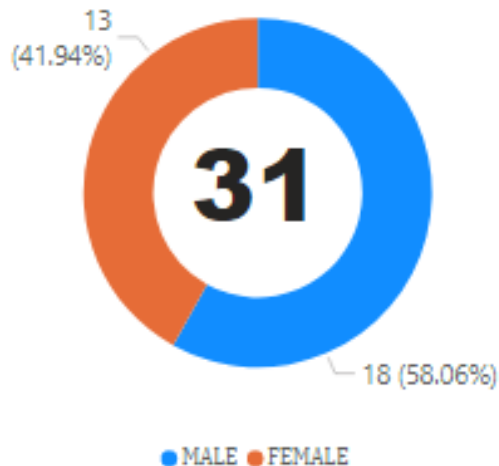|	2018	2019	2020	2021 W49
RDT positive/culture confirmed for Cholera	49	258	28	352
Culture confirmed for Cholera	7	184	5*	135

*3 culture confirmed cases were RDT negative in 2020

Distribution of RDT positive and culture confirmed for Cholera cases in FDMN 2021

As of 12-Dec-2021

Community-based Mortality surveillance

Probable Cause of Death	Week 49	In 2021
Still Birth	2 (6%)	225 (12%)
Neonatal Death (<28 days old)	5 (16%)	193 (11%)
Infectious Disease	--	41 (2%)
Severe Acute Respiratory Infection (SARI)	4 (13%)	44 (2%)
Injury	--	36 (2%)
Maternal Death	1 (3%)	54 (3%)
Acute Malnutrition	--	1(.05%)
Other	19 (62%)	1 242(68%)
Total	**31 (100%)**	**1836 (100%)**

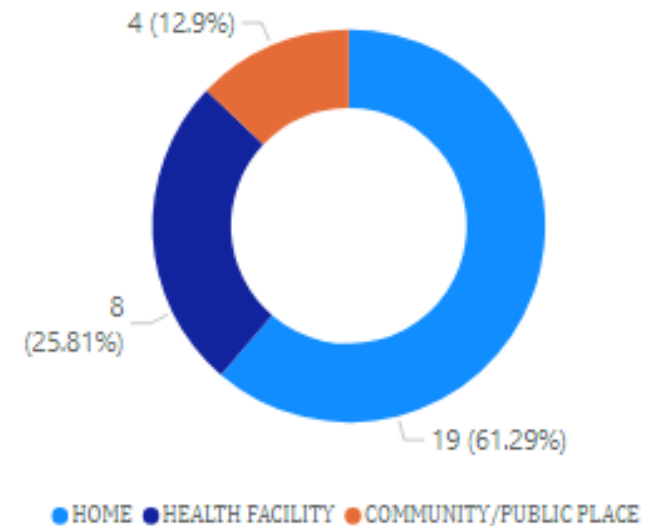- Partners to report all mortalities into EWARS platform using both case and event-based reporting as applicable.
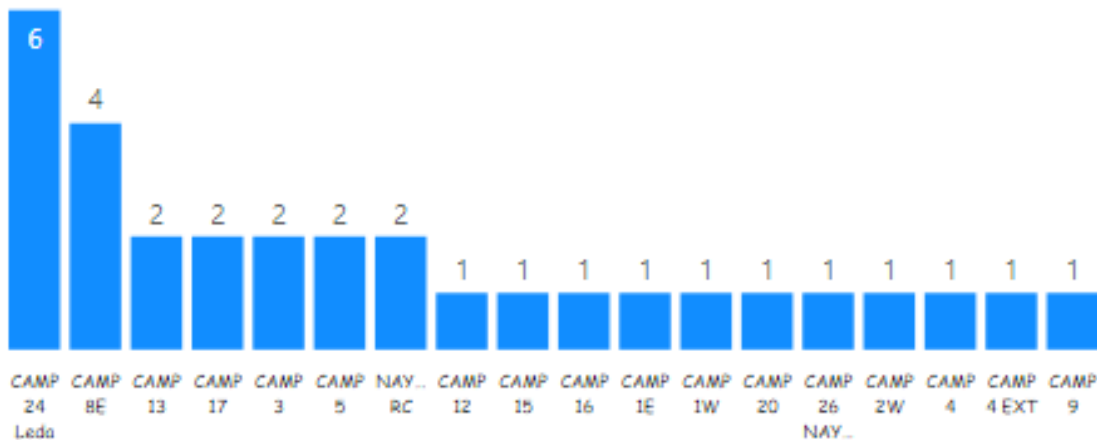
EWARS
Global

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Community-based Mortality Surveillance

Gender distribution

13 (41.94%)

31

18 (58.06%)

● MALE ● FEMALE

Place of death

4 (12.9%)

8 (25.81%)

19 (61.29%)

● HOME ● HEALTH FACILITY ● COMMUNITY/PUBLIC PLACE

Distribution of deceased Camp

Camp	Value
CAMP 24 Leda	6
CAMP 8E	4
CAMP 13	2
CAMP 17	2
CAMP 3	2
CAMP 5	2
NAY.. RC	2
CAMP 12	1
CAMP 15	1
CAMP 16	1
CAMP 1E	1
CAMP 1W	1
CAMP 20	1
CAMP 26 NAY..	1
CAMP 2W	1
CAMP 4	1
CAMP 4 EXT	1
CAMP 9	1

Distribution of Probable cause of death

Cause	Value
OTHER	19
NEONATAL (<28 DAYS OLD)	5
SEVERE ACUTE RESPIRATORY INFECTION (SARI)	4
STILL BIRTH (BORN DEAD)	2
MATERNAL DEATH	1
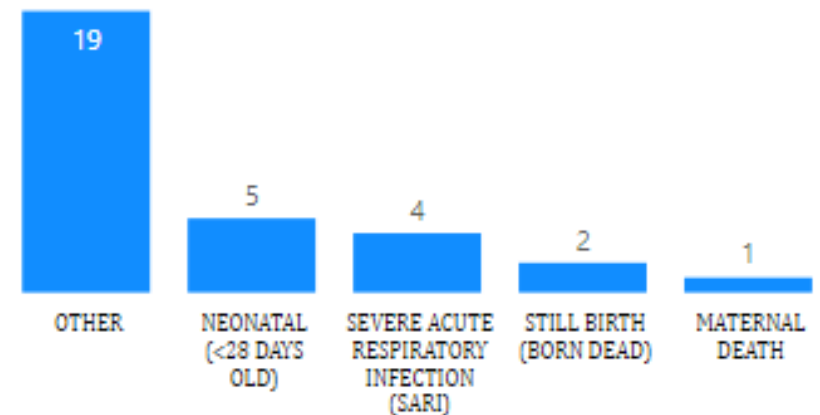
Bangladesh

Rohingya Emergency Response

Early Warning, Alert and
Response System (EWARS)

Epidemiological Bulletin W49 2021

**Ministry of Health and Family
Welfare Bangladesh**

**World Health
Organization**

**HEALTH SECTOR
COX'S BAZAR**

Printed: 03:09 Wednesday, 15 December 2021 UTC

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

Table 1 | Coverage

#	%	
866,457	-	Estimated total Rohingya population[1]
866,457	100%	Total population under surveillance
175	-	Total number of health facilities
171	98%	Number of EWARS reporting sites

Table 3 Alert performance indicators

W49	Cumulative (2021)	
89	3,413	Total alerts raised
100%	100%	% verified
0%	0%	% auto-discarded
0%	1%	% undergoing risk assessment
0%	1%	% completed risk assessment

Table 2 | Early warning performance indicators

W49	Cumulative (2021)	
139	8074	Number of weekly reports received
81%	93%	Completeness
81%	86%	Timeliness

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

World Health Organization HEALTH SECTOR COX'S BAZAR

Map 1a | Ukhia completeness by camp

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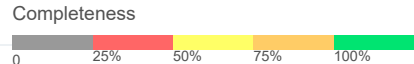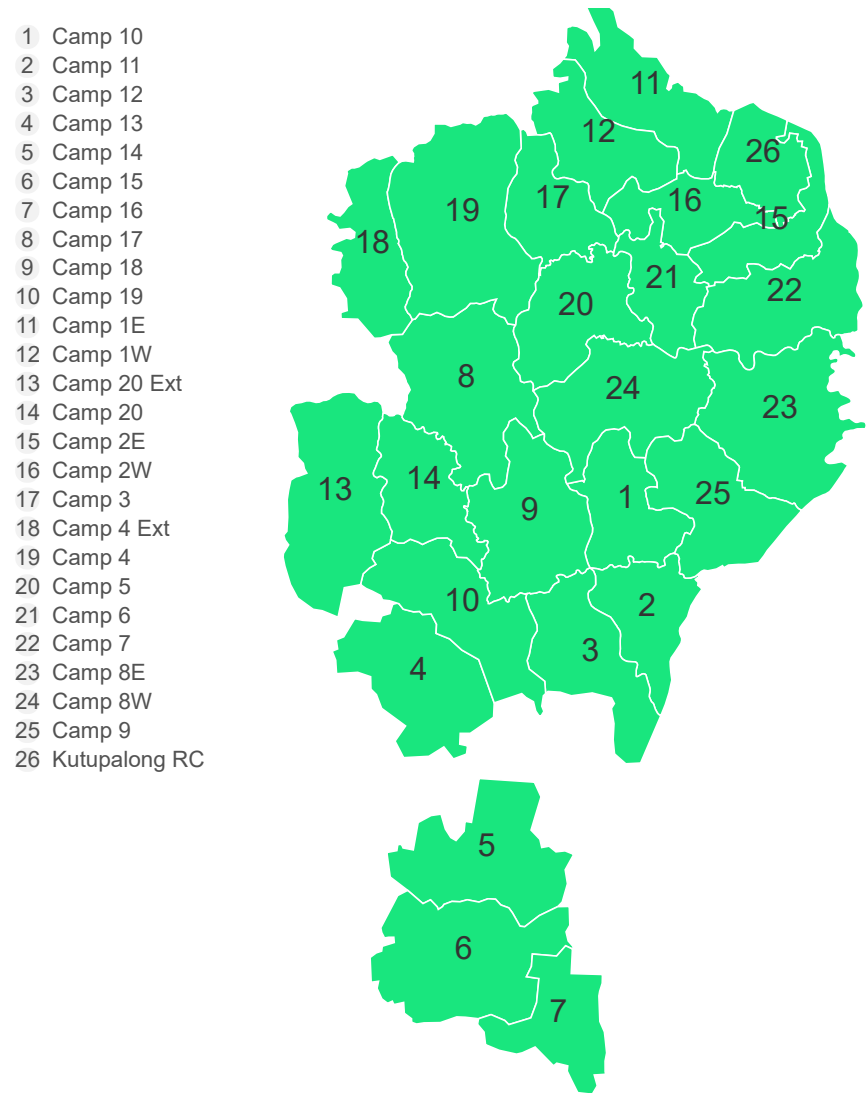
Map 1b | Teknaf completeness by camp

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

Completeness

0   25%   50%   75%   100%

Completeness

0   25%   50%   75%   100%

World Health Organization

HEALTH SECTOR COX'S BAZAR
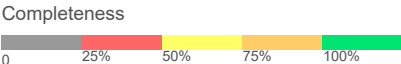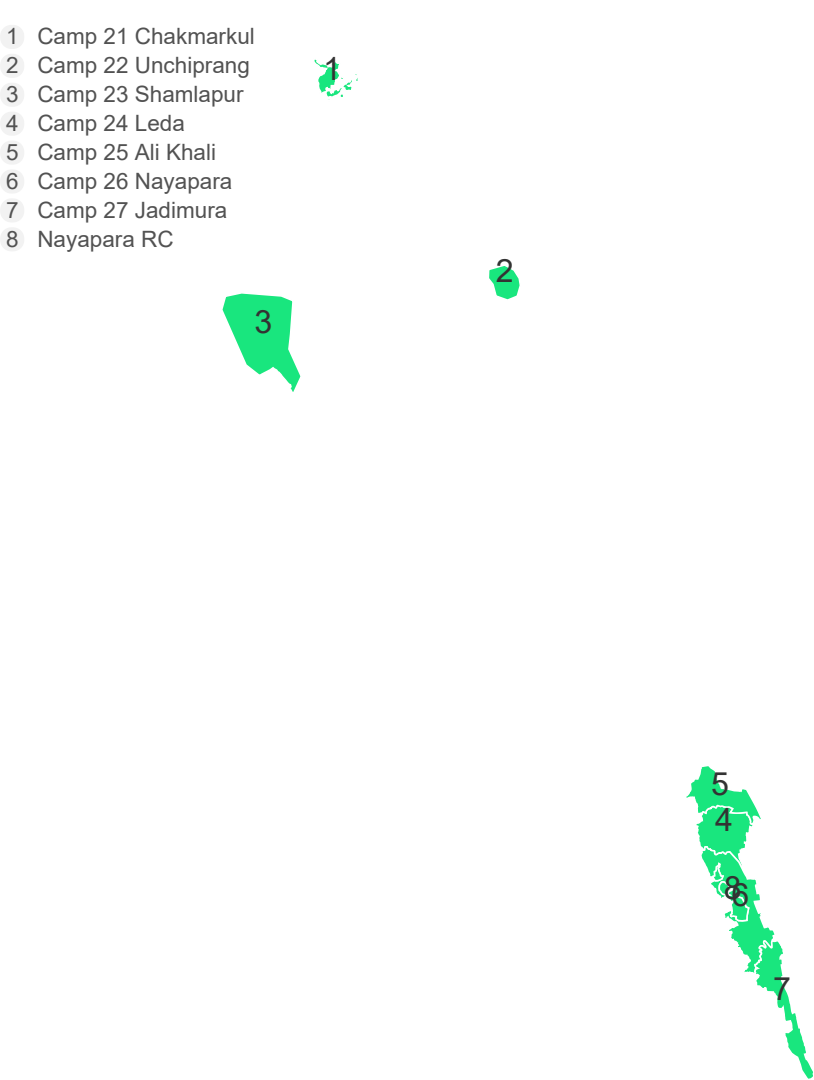
Table 4 | Performance by camp (W49 2021)

Northern group	Reporting		Performance	
	# health facilities	# reports received	Completeness	Timeliness
		Ukhia Northern Group		
Camp 1E	4	4	100%	100%
Camp 1W	4	4	100%	100%
Camp 2E	3	2	67%	67%
Camp 2W	4	4	75%	75%
Camp 3	6	6	100%	100%
Camp 4	6	6	100%	100%
Camp 4 Ext	1	1	100%	100%
Camp 5	5	4	80%	80%
Camp 6	2	2	100%	100%
Camp 7	5	5	100%	100%
Camp 8E	8	5	63%	63%
Camp 8W	4	4	100%	100%
Kutupalong RC	2	2	100%	100%

Map 2 | Completeness by camp

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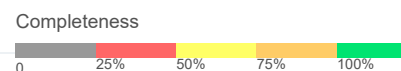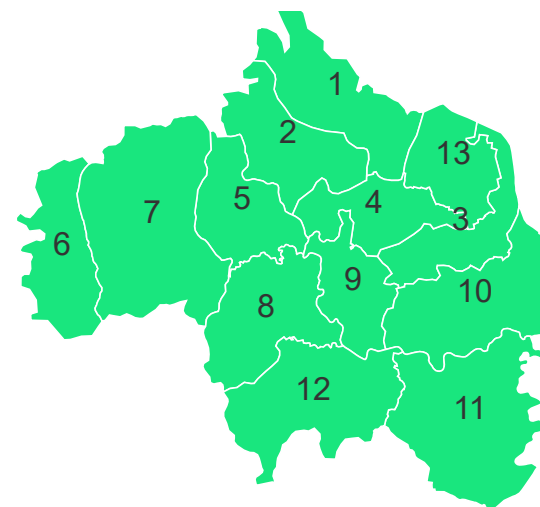9 Camp 6
10 Camp 7
11 Camp 8E
12 Camp 8W
13 Kutupalong RC

Completeness

| 0 | 25% | 50% | 75% | 100% |

World Health Organization

HEALTH SECTOR COX'S BAZAR

Table 5 | Performance by camp (W49 2021)

Southern group	Reporting		Performance	
	# health facilities	# reports received	Completeness	Timeliness
		Ukhia Southern Group		
Camp 10	4	3	75%	75%
Camp 11	8	5	63%	63%
Camp 12	6	5	83%	83%
Camp 13	10	8	80%	80%
Camp 14	7	5	71%	71%
Camp 15	9	6	67%	67%
Camp 16	7	6	86%	86%
Camp 17	5	5	100%	100%
Camp 18	5	5	100%	100%
Camp 19	5	4	80%	80%
Camp 20	3	3	100%	100%
Camp 20 Ext	3	1	33%	33%
Camp 9	6	4	67%	67%

Map 3 | Completeness by camp

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

Completeness

0   25%   50%   75%   100%

World Health Organization

HEALTH SECTOR COX'S BAZAR
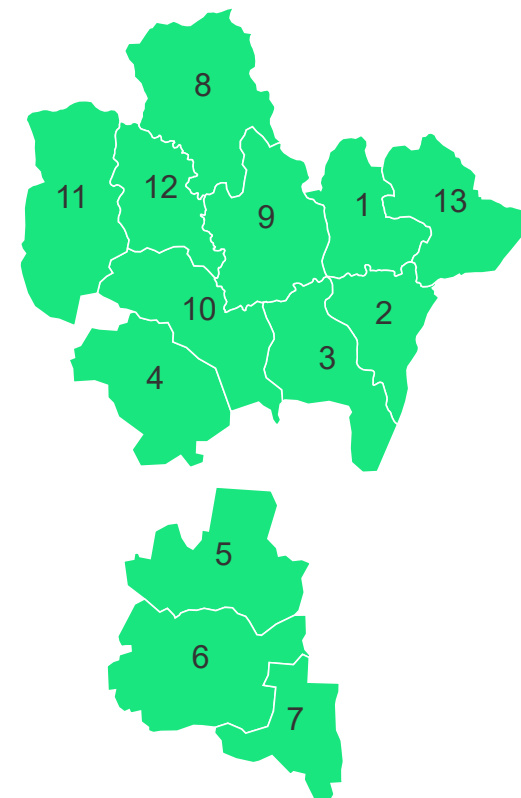
Table 6 | Performance by camp (W49 2021)

Teknaf	Reporting		Performance	
	# health facilities	# reports received	Completeness	Timeliness
	Ukhia Teknaf			
Camp 21 Chakmarkul	4	4	100%	100%
Camp 22 Unchiprang	5	4	80%	80%
Camp 23 Shamlapur	3	1	33%	33%
Camp 24 Leda	1	1	100%	100%
Camp 25 Ali Khali	3	3	100%	100%
Camp 26 Nayapara	4	4	100%	100%
Camp 27 Jadimura	2	2	100%	100%
Nayapara RC	2	2	100%	100%

Map 4 | Completeness by camp

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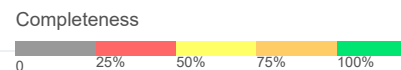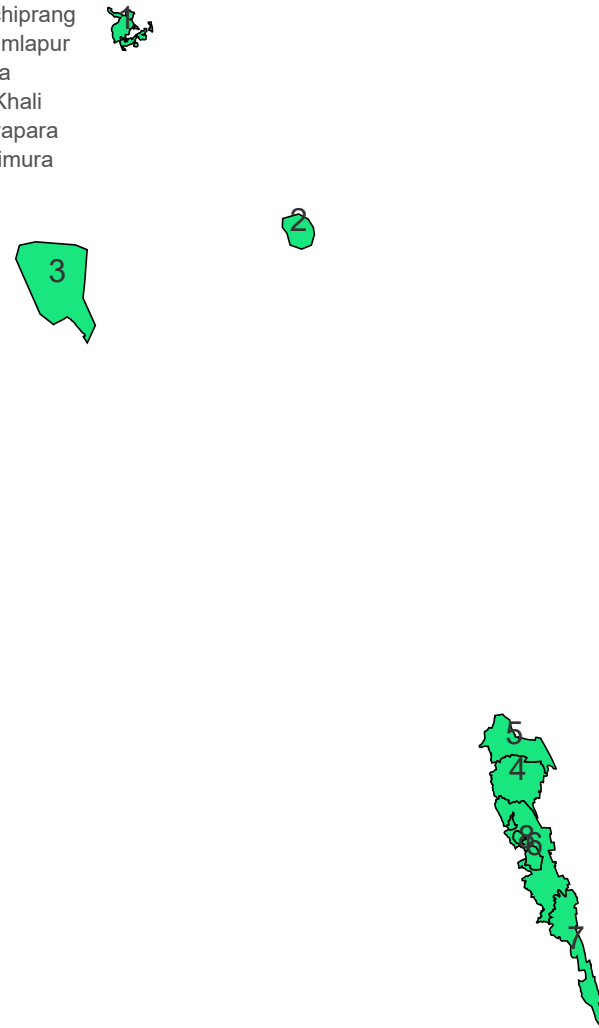6 Camp 26 Nayapara
7 Camp 27 Jadimura
8 Nayapara RC

Completeness

0   25%   50%   75%   100%

World Health Organization

HEALTH SECTOR COX'S BAZAR

Table 7 | Performance by partner (W49 2021)

Partner	Performance		Reporting		Partner	Performance		Reporting	
	# sites	# reports received	Completeness	Timeliness		# sites	# reports received	Completeness	Timeliness
AKF	0	0			IRC	2	1	50%	50%
AWARD	7	7	100%	100%	MSF	9	5	56%	56%
BASHMAH	1	1	100%	100%	MoH	19	14	74%	74%
BDRCS	11	8	73%	73%	MHI	2	0	0%	0%
BRAC	11	11	100%	100%	Medair	2	2	100%	100%
CARE	4	4	100%	100%	FH/MTI	3	3	100%	100%
DAM	1	1	100%	100%	PRANTIC	1	1	100%	100%
DBC	1	1	100%	100%	PULSE	1	1	100%	100%
DSK	1	0	0%	0%	QC	1	1	100%	100%
DCHT-PWJ	0	0			PHD	10	10	100%	100%
FRNDS	7	5	71%	71%	RPN	2	2	100%	100%
GK	10	10	100%	100%	RHU	3	3	100%	100%
Global One	1	1	100%	100%	RI	3	3	100%	100%
GUSS	1	1	100%	100%	RTMI	10	9	90%	90%
HAEFA	2	2	100%	100%	SALT	1	1	100%	100%
HAIB	8	0	0%	0%	SCI	7	7	100%	100%
HMBDF	2	2	100%	100%	SHED	0	0		
HOPE	1	1	100%	100%	Turkish Government	1	0	0%	0%
ICRC	1	0	0%	0%	TdH	2	2	100%	100%
IOM	16	14	88%	88%					

Table 8 | Performance by camp

Northern group	W49		Cumulative (2021)	
	# alerts	% verif.	# alerts	% verif.
	Alerts Northern group			
Camp 1E	3	100%	91	100%
Camp 1W	4	100%	100	100%
Camp 2E	7	100%	354	100%
Camp 2W	2	100%	96	100%
Camp 3	6	100%	172	100%
Camp 4	3	100%	176	100%
Camp 4 Ext	2	100%	38	100%
Camp 5	7	100%	128	100%
Camp 6	1	100%	78	100%
Camp 7	1	100%	34	100%
Camp 8E	1	100%	59	100%
Camp 8W	6	100%	167	100%
Kutupalong RC	4	100%	46	100%

Map 5 | Number of alerts by camp

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

# of alerts

0   2   5   10

World Health Organization   HEALTH SECTOR COX'S BAZAR
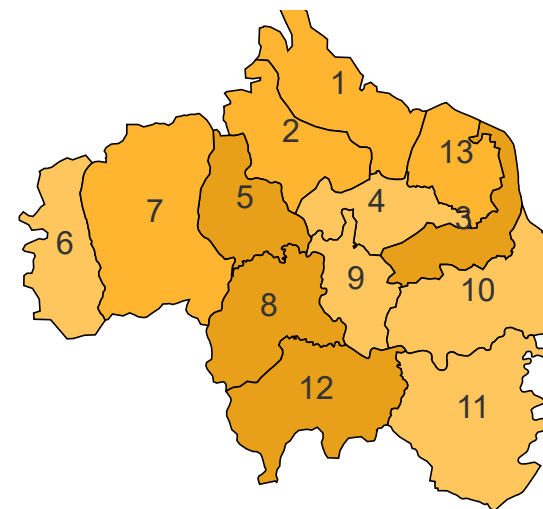
Table 9 | Performance by camp

Map 6 | Number of alerts by camp

Southern group	W49		Cumulative (2021)	
	# alerts	% verif.	# alerts	% verif.
	Alerts Northern group			
Camp 10	0	0%	87	100%
Camp 11	2	100%	127	100%
Camp 12	4	100%	124	100%
Camp 13	4	100%	131	100%
Camp 14	0	0%	95	100%
Camp 15	2	100%	116	100%
Camp 16	3	100%	130	100%
Camp 17	2	100%	75	100%
Camp 18	2	100%	145	100%
Camp 19	0	0%	88	100%
Camp 20	1	100%	63	100%
Camp 20 Ext	0	0%	57	100%
Camp 9	2	100%	120	100%

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

# of alerts

0   2   5   10

World Health Organization

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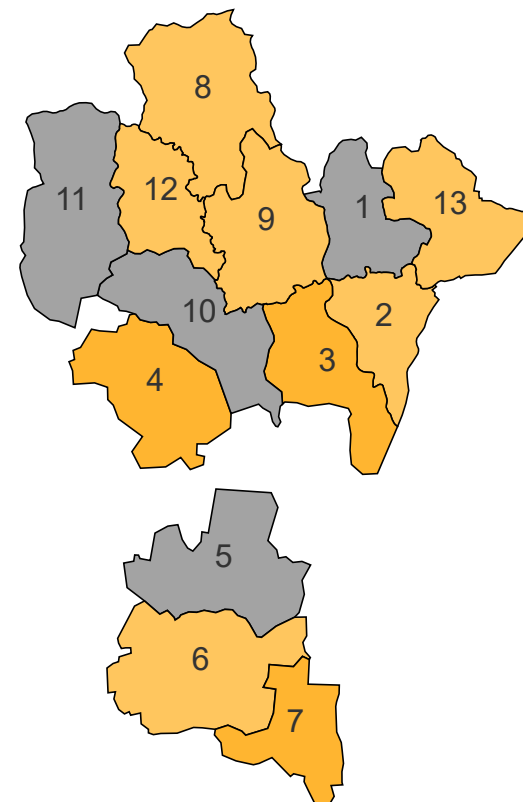
Table 10 | Performance by camp

Teknaf	W49		Cumulative (2021)	
	# alerts	% verif.	# alerts	% verif.
		Alerts Northern group		
Camp 21 Chakmarkul	2	100%	32	100%
Camp 22 Unchiprang	0	0%	89	100%
Camp 23 Shamlapur	1	100%	28	100%
Camp 24 Leda	3	100%	70	100%
Camp 25 Ali Khali	0	0%	27	100%
Camp 26 Nayapara	9	100%	136	100%
Camp 27 Jadimura	1	100%	29	100%
Nayapara RC	2	100%	45	100%

Map 7 | Number of alerts by camp

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

# of alerts

0   2   5   10

World Health Organization

HEALTH SECTOR COX'S BAZAR
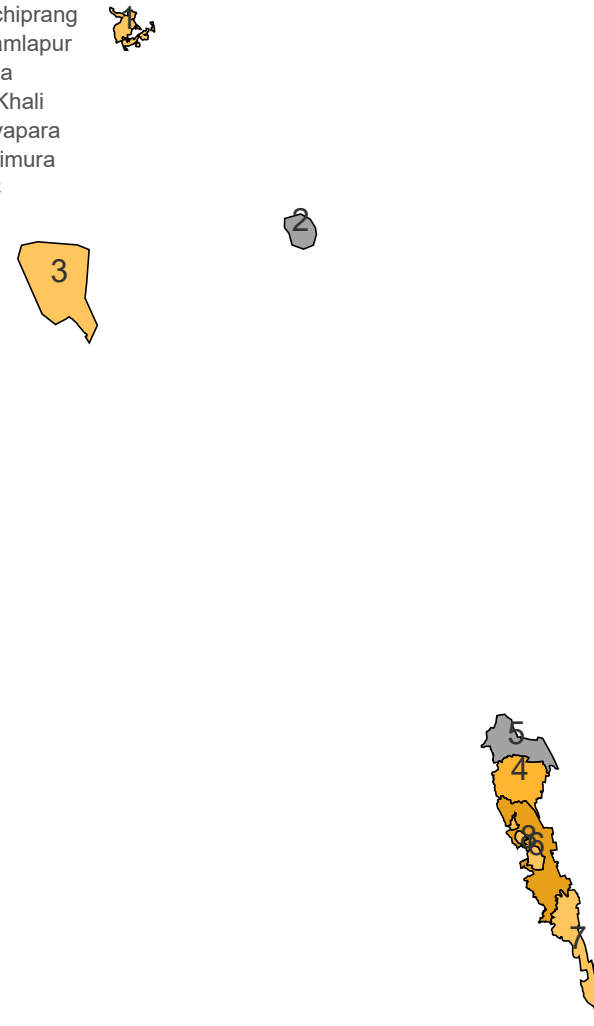
Table 11 | Performance by type of alert

Event	W49		Cumulative (2021)	
	# alerts	% verif.	# alerts	% verif.
Indicator-based surveillance				
Malaria	0	0%	5	100%
Measles	12	100%	391	100%
Bloody Diarr.	0	0%	0	0%
AFP	0	0%	21	100%
Meningitis	0	0%	35	100%
Haem. fever (susp.)	0	0%	13	100%
NNT	0	0%	4	100%
Unexp. fever	2	100%	176	100%
AWD	2	100%	289	100%
ARI	3	100%	328	100%
AJS	1	100%	50	100%
Varicella (Susp.)	0	0%	34	100%
Suspected COVID-19	0	0%	0	0%
Event-based surveillance				
EBS total	9	100%	246	100%

Table 12 | Risk assessment

W49	Cumulative (2021)	
0	20	Low risk
0	2	Moderate risk
0	1	High risk
0	0	Very high risk

World Health Organization   HEALTH SECTOR COX'S BAZAR

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Bangladesh

Rohingya Emergency Response

Early Warning, Alert and
Response System (EWARS)

Annex W49 2021

**Ministry of Health and Family
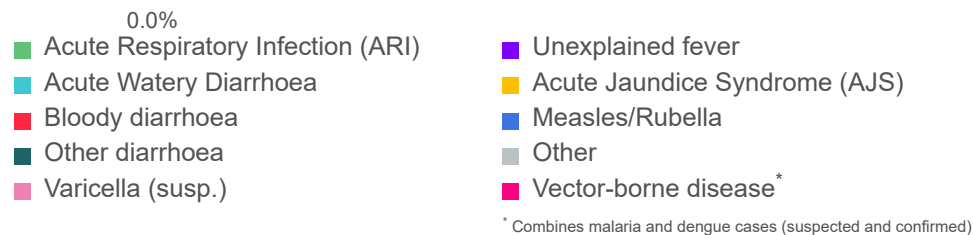Welfare Bangladesh**

**World Health
Organization**

**HEALTH SECTOR
COX'S BAZAR**

Proportional morbidity

Figure 1 | Proportional morbidity (W49 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	W49		2021	
	# cases	% morbidity	# cases	% morbidity
AWD	2,237	2.7%	143,912	3.4%
Bloody diarr.	286	0.4%	16,984	0.4%
Other diarr.	883	1.1%	45,827	1.1%
Susp. Varicella	7	0.0%	4,141	0.1%
ARI	14,824	18.2%	740,303	17.5%
Measles/Rub.	23	0.0%	629	0.0%
AFP	0	0.0%	21	0.0%
Susp. menin.	1	0.0%	130	0.0%
AJS	14	0.0%	551	0.0%
Susp. HF	0	0.0%	19	0.0%
Neo. tetanus	0	0.0%	2	0.0%
Adult tetanus	1	0.0%	4	0.0%
Malaria (conf.)	2	0.0%	27	0.0%
Malaria (susp.)	1,902	2.3%	46,393	1.1%
Dengue (conf.)	311	0.4%	1,407	0.0%
Dengue (susp.)	100	0.1%	1,412	0.0%
Unexpl. fever	686	0.8%	46,979	1.1%
Sev. Malnut.	18	0.0%	1,916	0.0%
Inj./Wounds	1,787	2.2%	109,160	2.6%
Other	58,199	71.5%	3,062,605	72.5%
Total	**80,688**	**100%**	**4,225,193**	**100%**

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Trend in consultations and key diseases

Figure 2 | Trend in proportional morbidity for key diseases (W49)

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)

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Acute Respiratory Infection | Trend
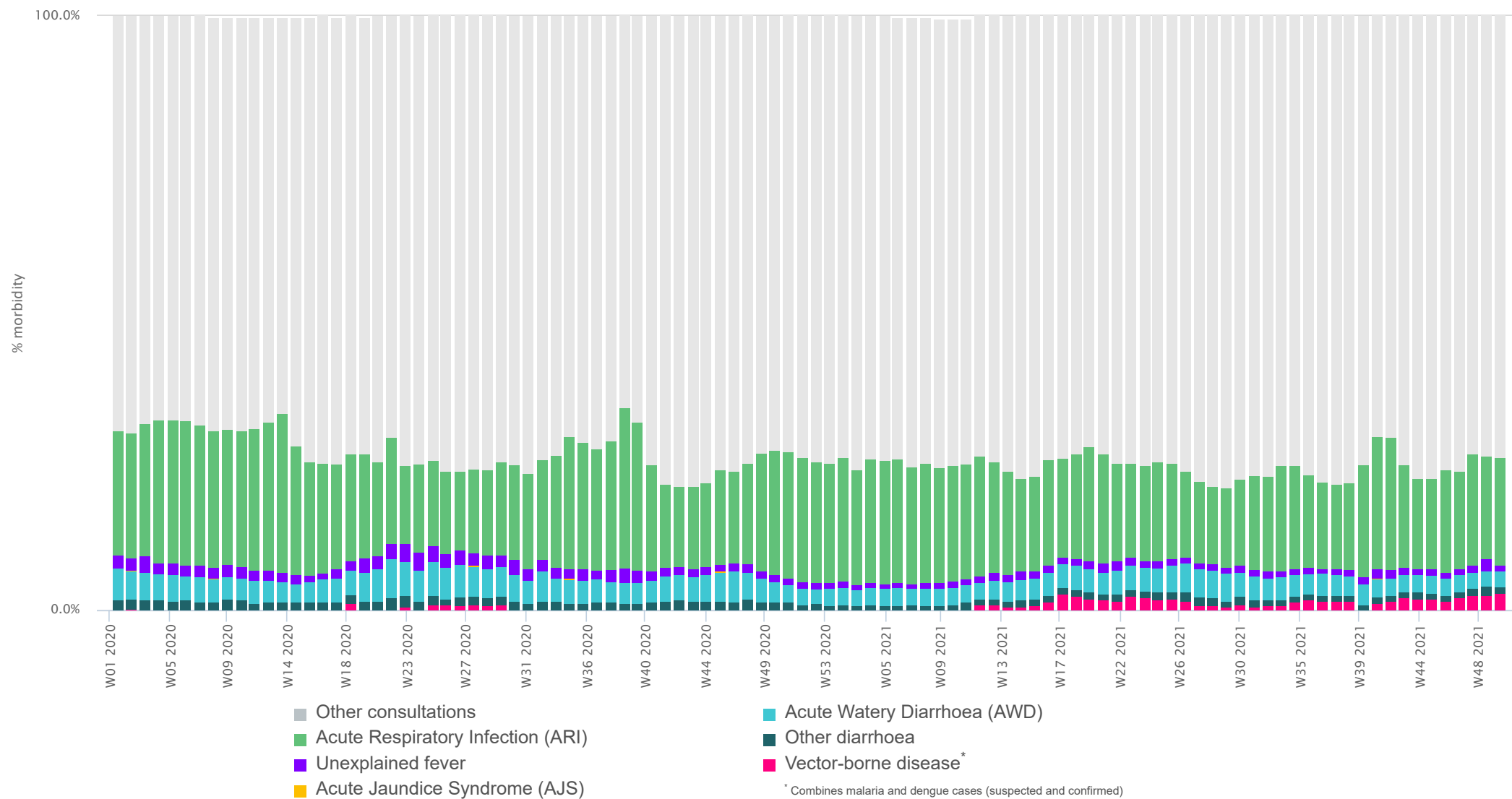
Figure 3 | Trend in number of cases over time (W38 2017 - W49 2021)
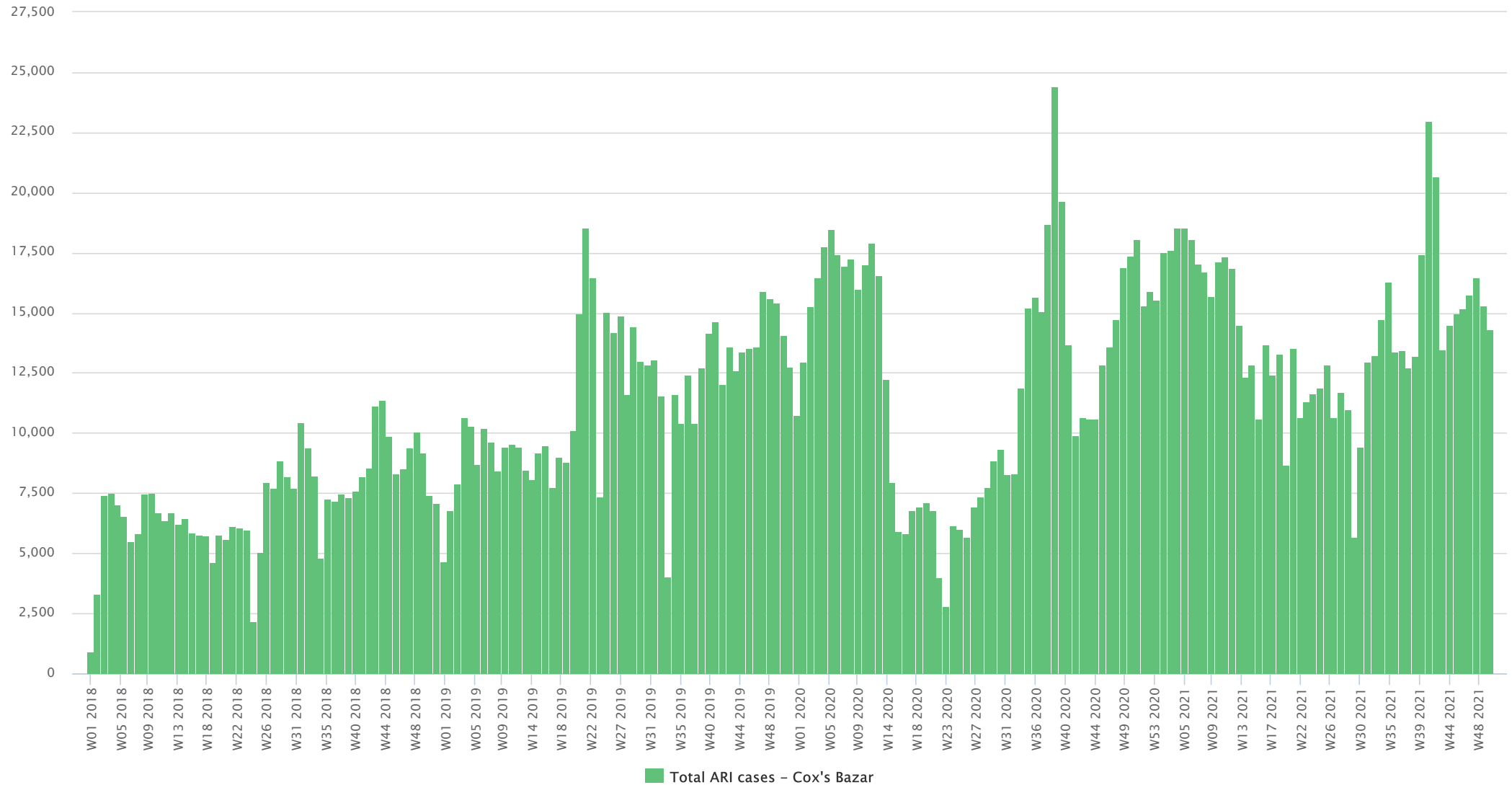
Total ARI cases – Cox's Bazar

World Health Organization   HEALTH SECTOR COX'S BAZAR

Map 1 | Map of cases by camp (W49 2021)

a. Ukhia | Number of cases
Loading...

b. Ukhia | Number of alerts
Loading...

c. Teknaf | Number of cases
Loading...
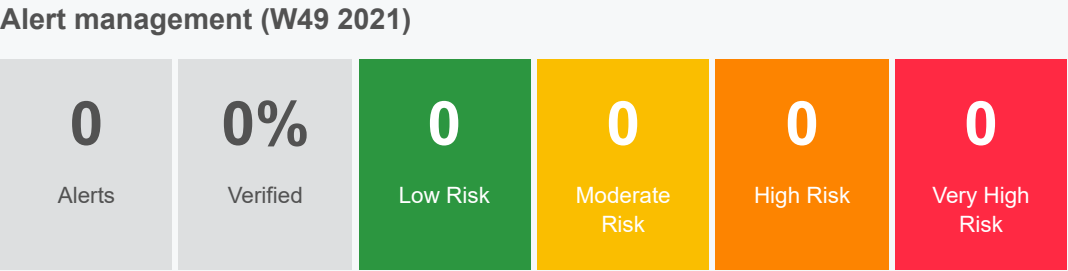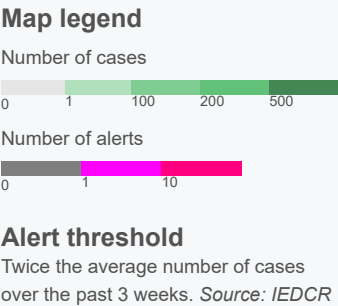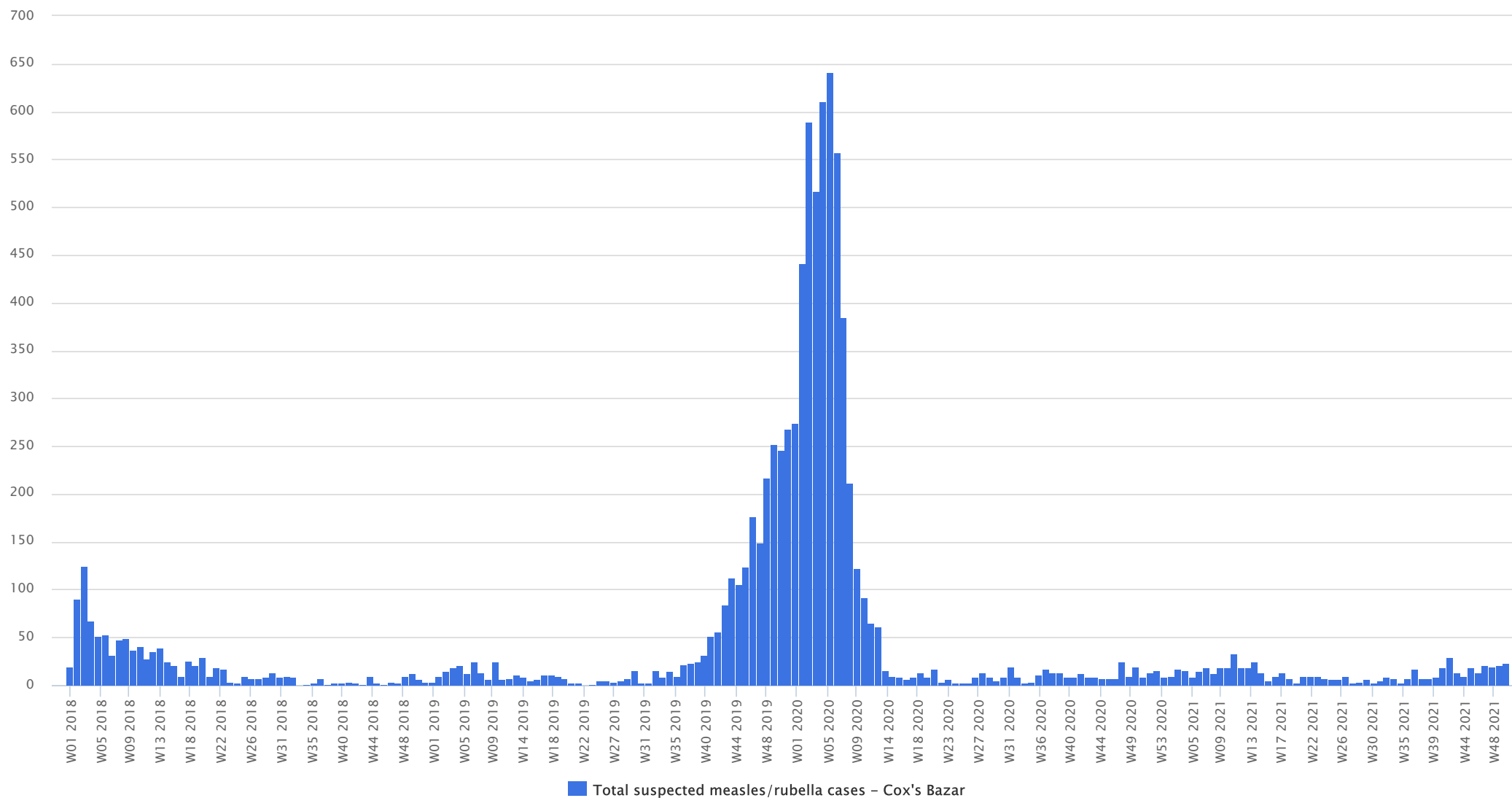
d. Teknaf | Number of alerts
Loading...

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 (W49 2021)

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

Figure | % sex

- Female
- Male

Figure | % age

- >=5
- < 5

World Health Organization   HEALTH SECTOR COX'S BAZAR
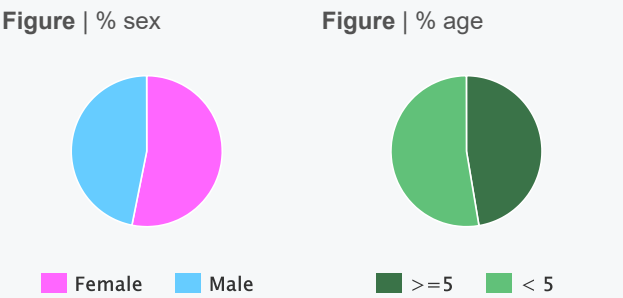
Figure 4 | Trend in number of suspected cases over time (W38 2017 - W49 2021)

Total suspected measles/rubella cases – Cox's Bazar

World Health Organization

HEALTH SECTOR COX'S BAZAR

Map 2 | Map of cases by camp (W49 2021)

a. Ukhia | Number of cases
Loading...

b. Ukhia | Number of alerts
Loading...

c. Teknaf | Number of cases
Loading...

d. Teknaf | Number of alerts
Loading...

Map legend

Number of cases

| 0 | 1 | 10 | 20 | 50 |

Number of alerts

| 0 | 1 | 10 |

Alert threshold
1 case. *Source: IEDCR*

Alert management (W49 2021)

12	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 | COX'S BAZAR HEALTH SECTOR
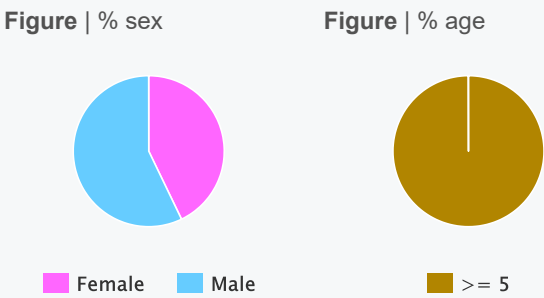
Acute Jaundice Syndrome | Trend
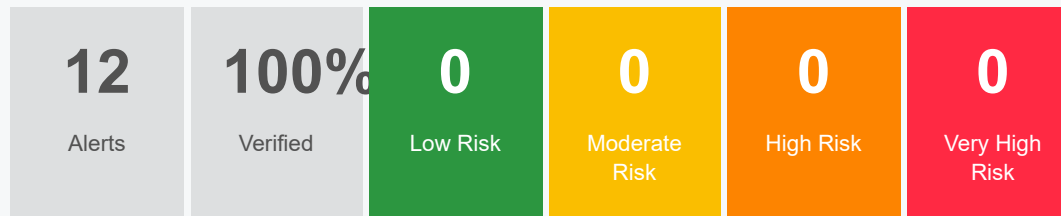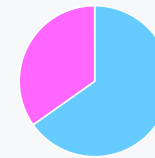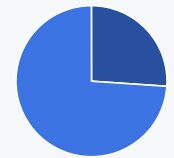
Figure 5 | Trend in number of cases over time (W38 2017 - W49 2021)
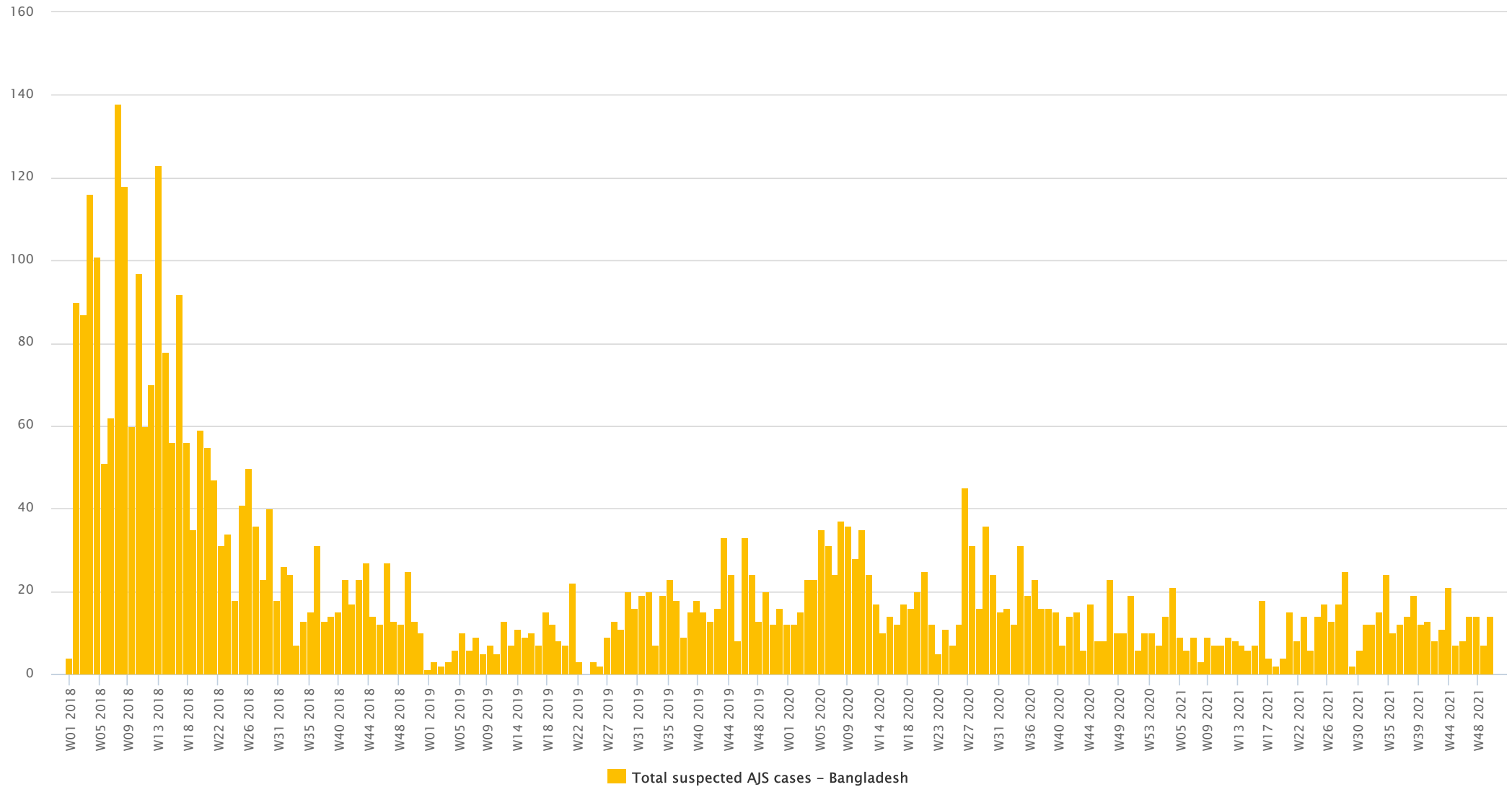
Total suspected AJS cases – Bangladesh

Map 3 | Map of cases by camp (W37 2017 - W49 2021)

a. Ukhia | Number of cases
Loading...

b. Ukhia | Number of alerts
Loading...

c. Teknaf | Number of cases
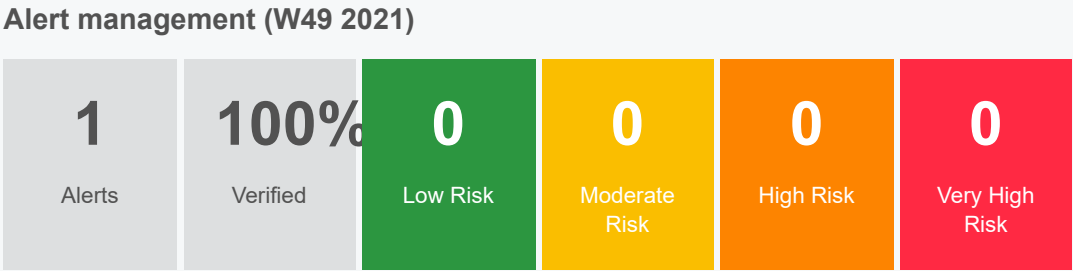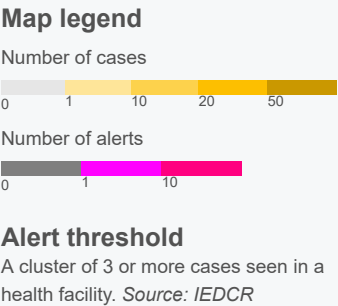Loading...

d. Teknaf | Number of alerts
Loading...

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 (W49 2021)

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

Figure | % sex

- Female
- Male

Figure | % age

- >= 5

World Health Organization

HEALTH SECTOR COX'S BAZAR

Figure 6 | Trend in number of cases over time (W38 2017 - W49 2021)
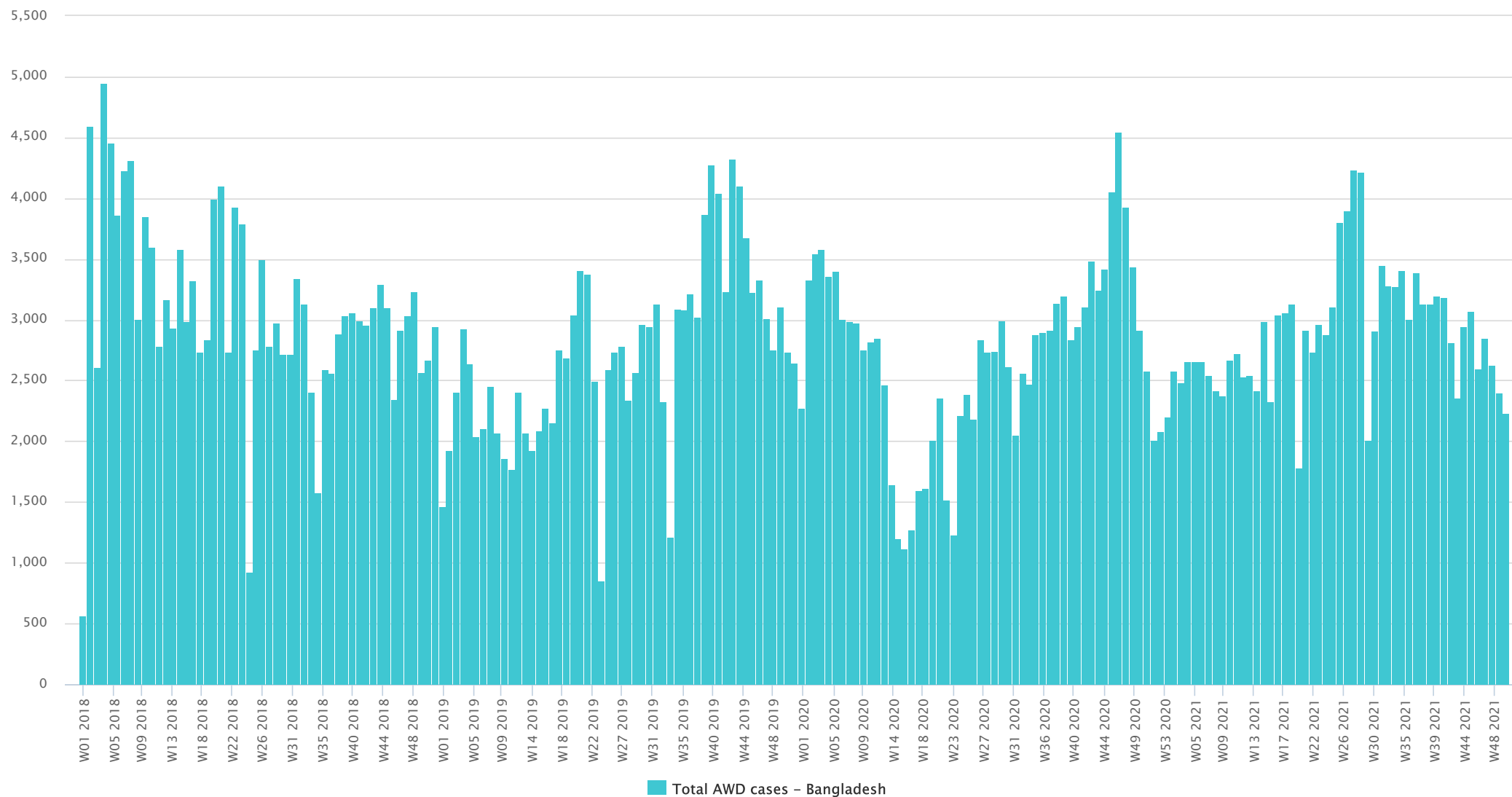
Total AWD cases – Bangladesh

World Health Organization

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Dengue | Trends

Figure 7 | Trend in number of cases over time (W38 2017 - W49 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 - W49 2021)

a. Ukhia | Number of cases
Loading...

b. Ukhia | Number of alerts
Loading...

c. Teknaf | Number of cases
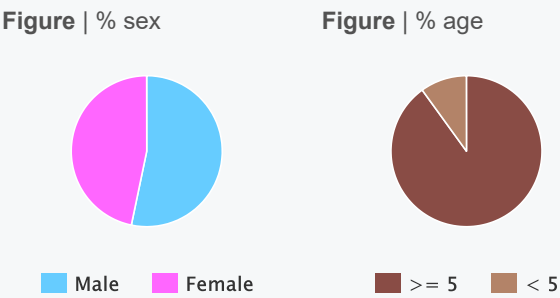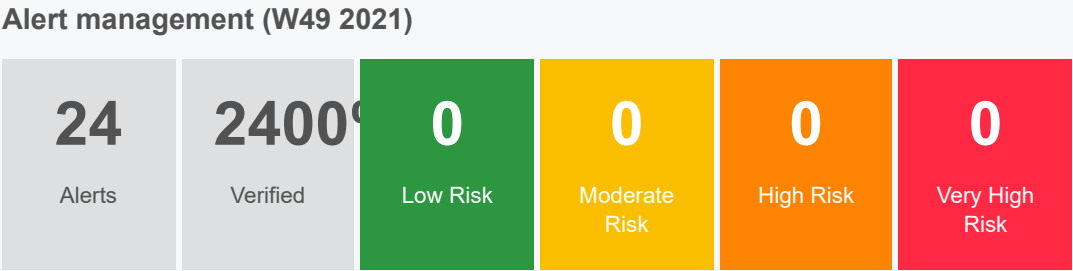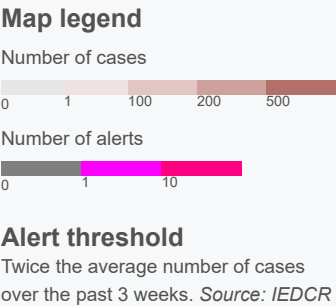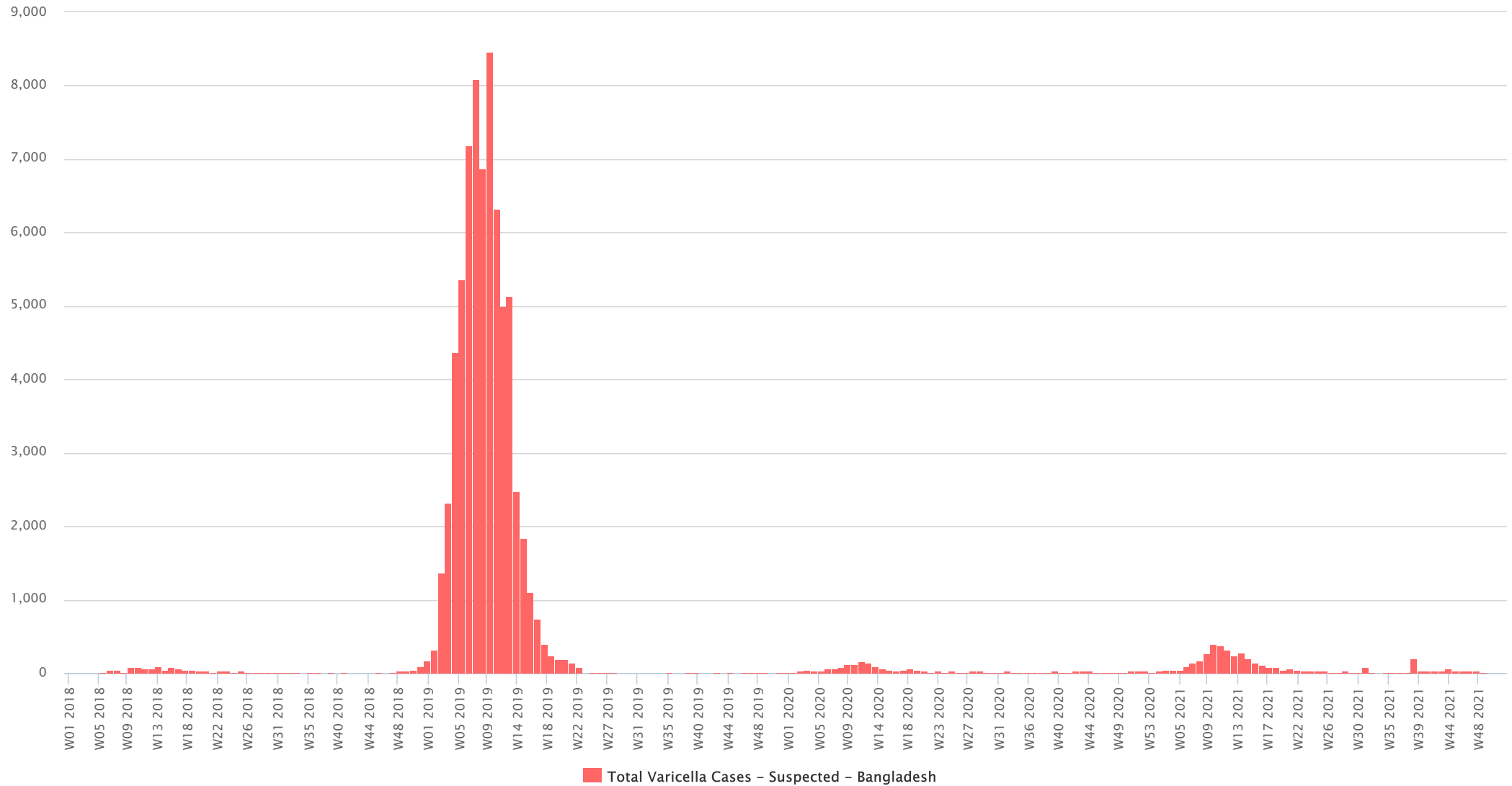Loading...

d. Teknaf | Number of alerts
Loading...

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 (W49 2021)

24	2400%	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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Varicella (Susp.) | Trends

Figure 7 | Trend in number of cases over time (W38 2017 - W49 2021)

Total Varicella Cases – Suspected – Bangladesh
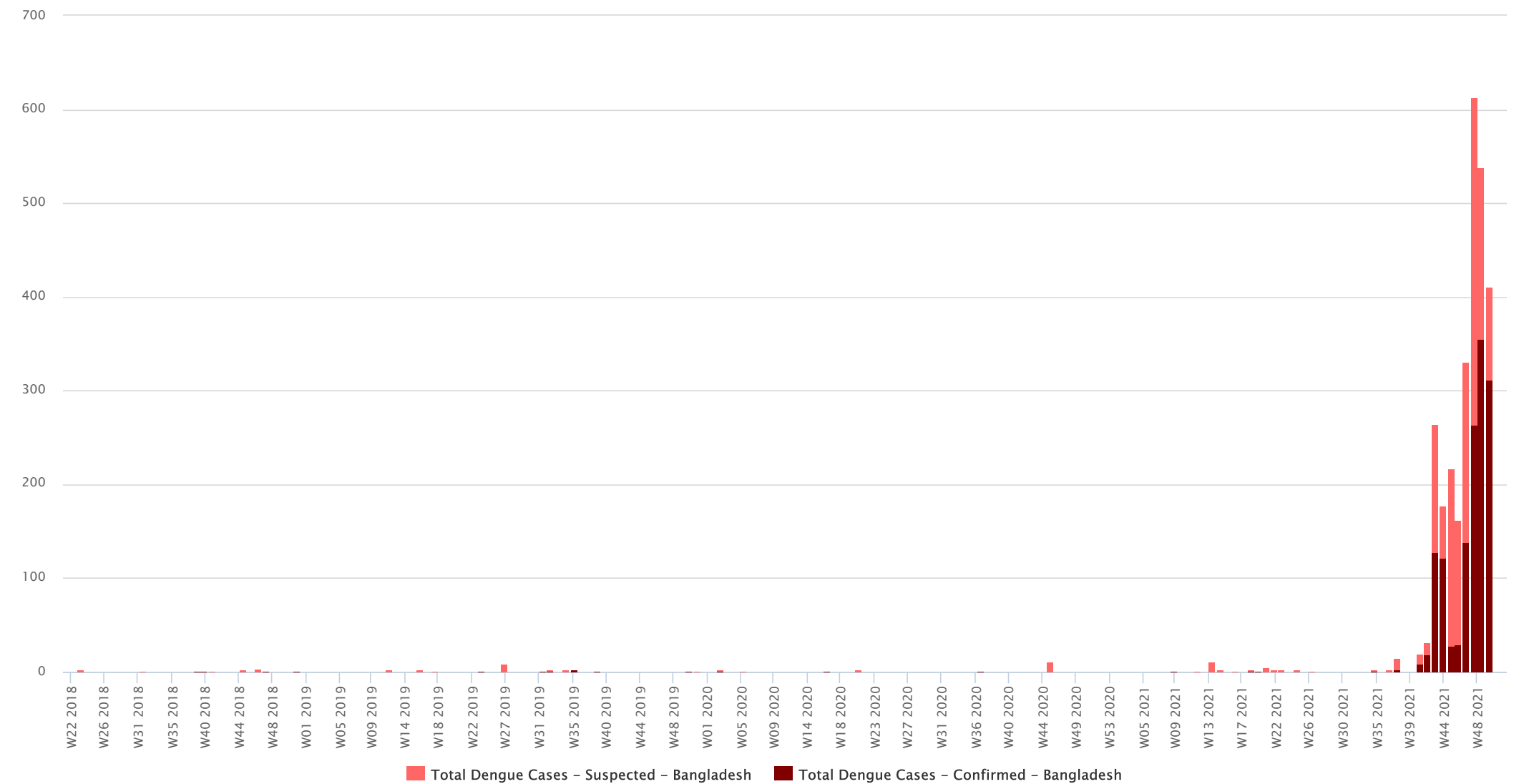
Map 4 | Map of cases by camp (W37 2017 - W49 2021)

a. Ukhia | Number of cases
Loading...

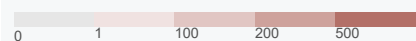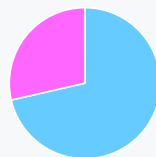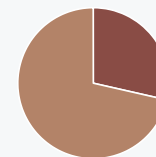**c. Teknaf** | Number of cases
Loading...

Map legend

Number of cases

0   1   100   200   500

Figure | % sex

■ Male   ■ Female

Figure | % age

■ >= 5   ■ < 5

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