Global
EWARS

Epidemiological Highlights

Week 8 (21-27 Feb 2022)

World Health Organization

Highlights: COVID-19

As of week 8, (21-27 Feb 2022) there were **5,693 confirmed cases** of COVID-19 (SARS-CoV-2), out of **92,013 samples** that had been submitted for testing. The **total positivity rate now stands at 6.2%**
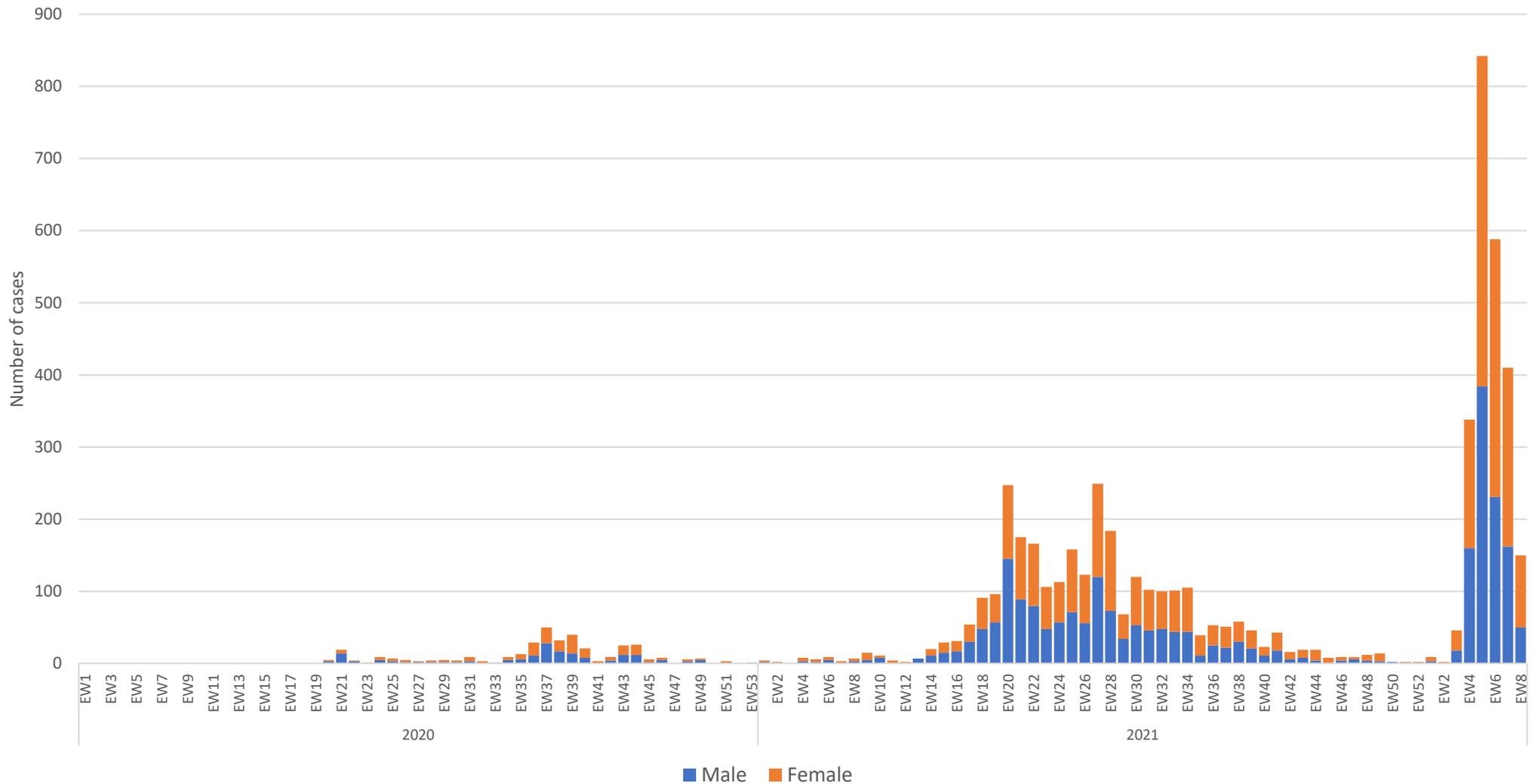
In the reporting week, one hundred & fifty (150) new confirmed cases were detected out of 1,066 total samples tested. This translated to a 14.1% Test positivity Rate (TPR) which is up from 30.2% reported the previous week.

As of this week (week 8)

- **Median age** of tested and confirmed cases were 11 (0-120) and 21 (0-100) years respectively
- **Proportion of females** among tested and confirmed cases were 54% and 53% respectively
- **All the 34 camps**, have so far reported confirmed cases since the outbreak began, while the five camps with the highest number of reported cases were; C17-391, C24-370, C2W-357, C4-354, and C3-323

- One new death was reported in this Epi week. Total confirmed COVID-19 deaths so far reported to date stands at 41 with the average **case fatality ratio** of 0.7%
- The **weekly incidence** was 174.5 cases/1 million population in this Epi week which is 63% lower in comparison with the previous week.
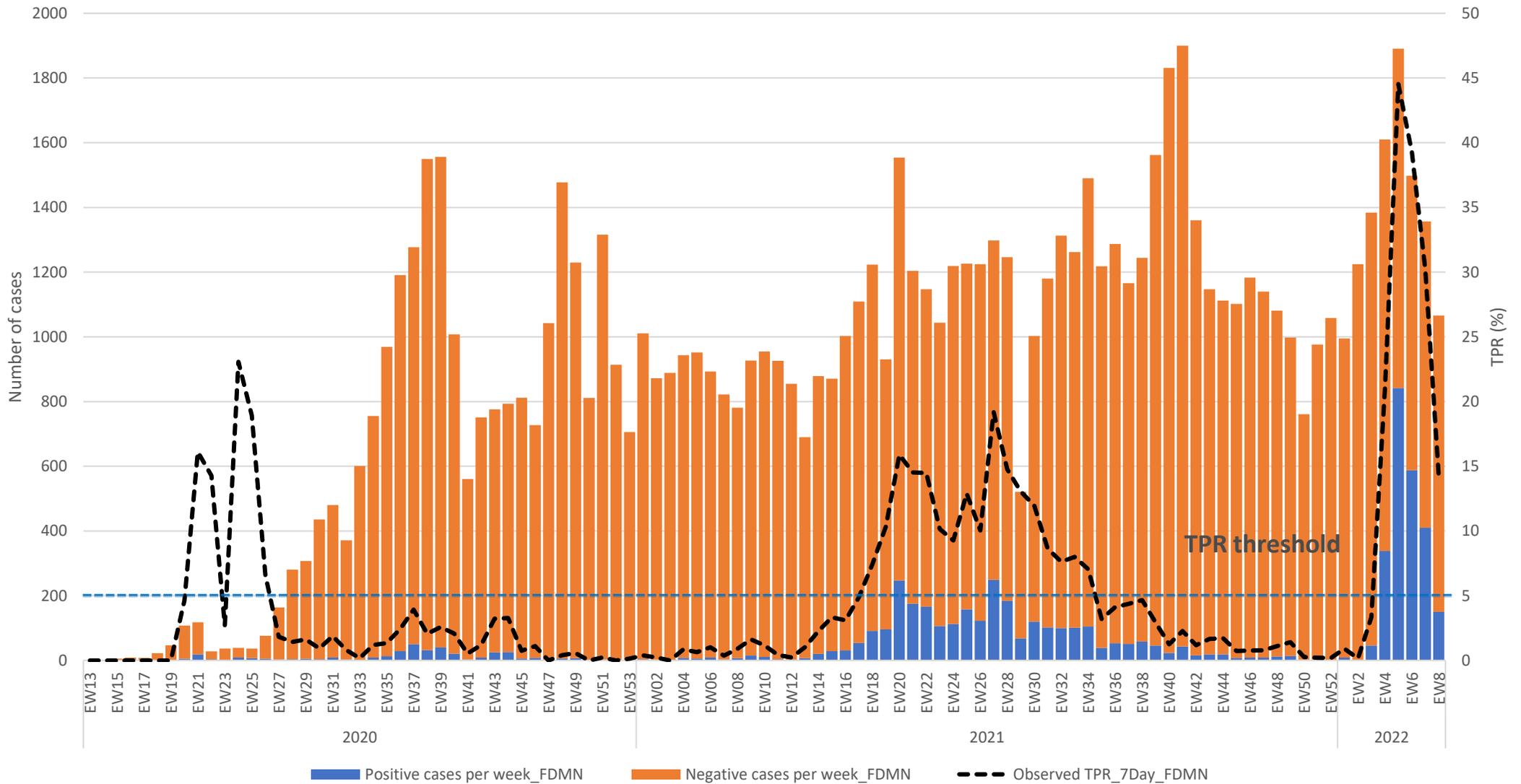
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Highlights: COVID-19

Weekly trend of COVID-19 positive case (n=5,693) by date of test

Epidemiological Highlights
Week 8, 2022

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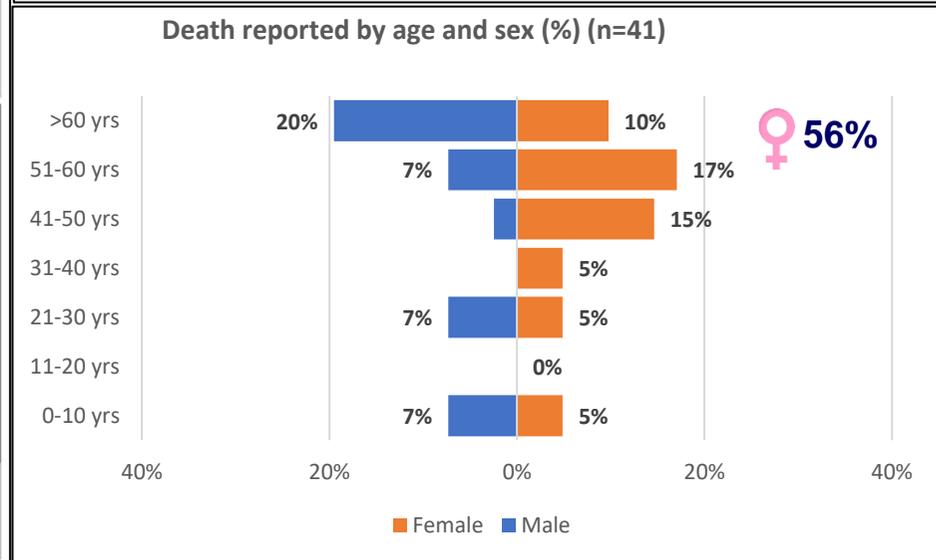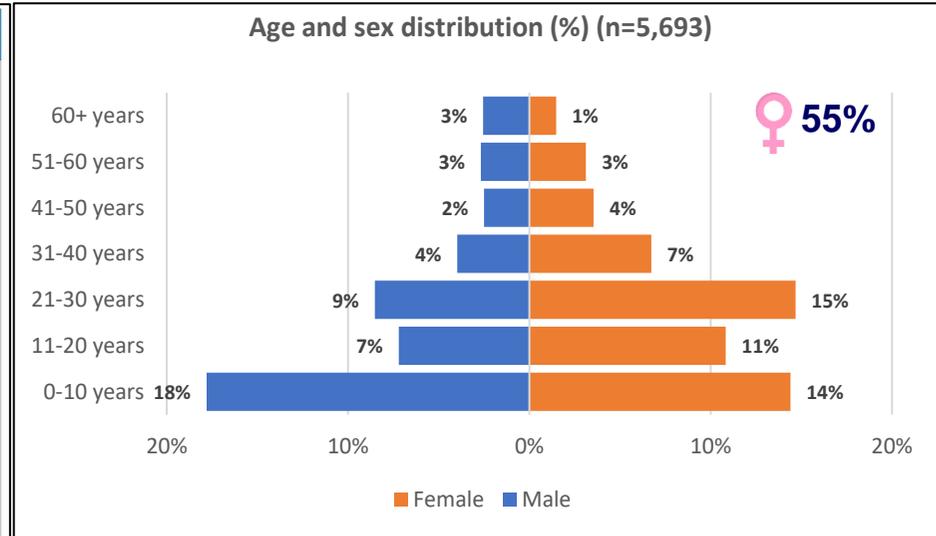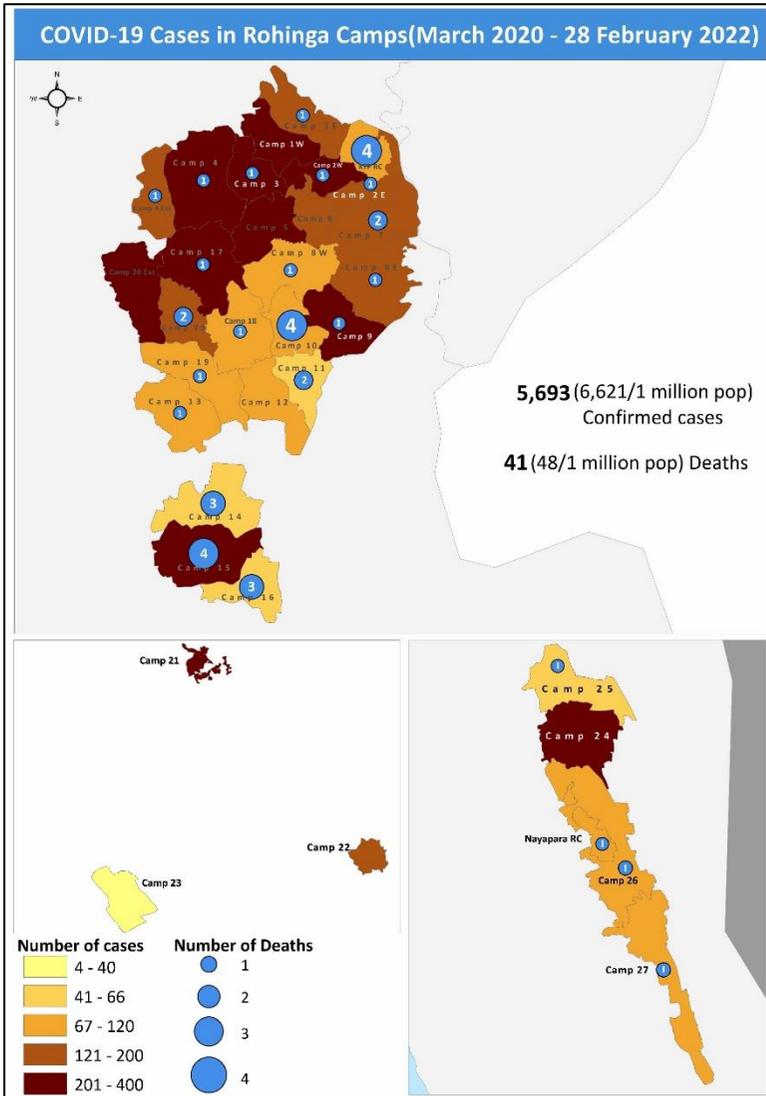
World Health Organization

Highlights: COVID-19

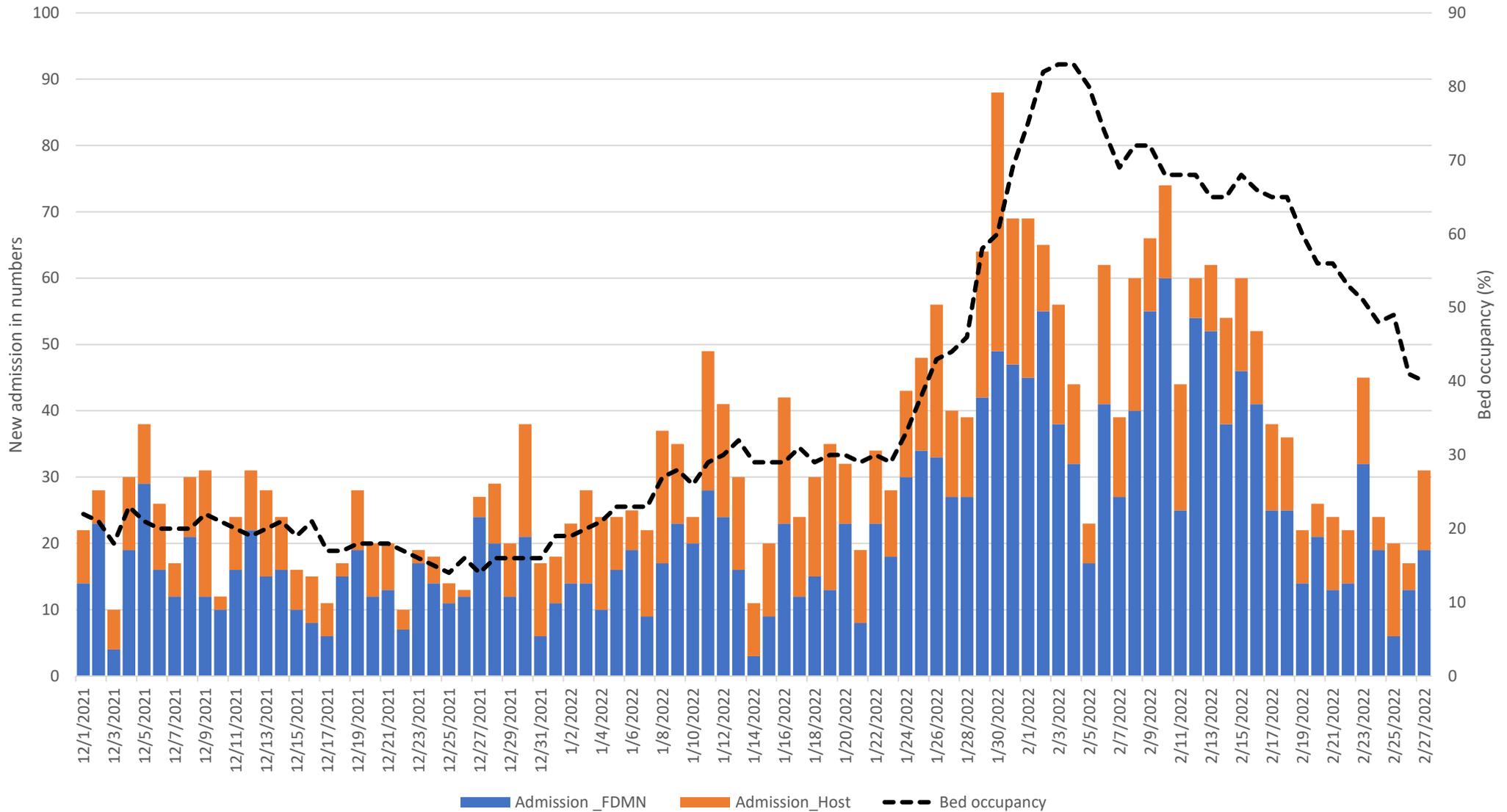## Weekly trend of COVID-19 positive case, case tested negative and test positivity ratio (TPR)
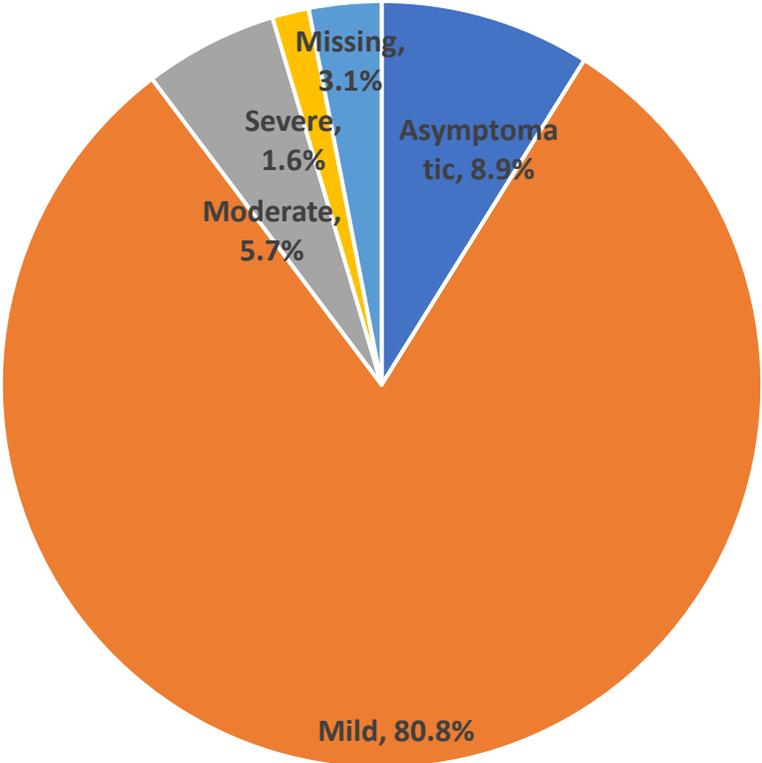

Legend: Positive cases per week_FDMN — Negative cases per week_FDMN — Observed TPR_7Day_FDMN

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Highlights: COVID-19

COVID-19 Cases in Rohinga Camps (March 2020 - 28 February 2022)

5,693 (6,621/1 million pop) Confirmed cases

41 (48/1 million pop) Deaths

Number of cases
- 4 - 40
- 41 - 66
- 67 - 120
- 121 - 200
- 201 - 400

Number of Deaths
- 1
- 2
- 3
- 4

Age and sex distribution (%) (n=5,693)

♀ **55%**

Age	Male	Female
60+ years	3%	1%
51-60 years	3%	3%
41-50 years	2%	4%
31-40 years	4%	7%
21-30 years	9%	15%
11-20 years	7%	11%
0-10 years	18%	14%

■ Female ■ Male

Death reported by age and sex (%) (n=41)

♀ **56%**

Age	Male	Female
>60 yrs	20%	10%
51-60 yrs	7%	17%
41-50 yrs		15%
31-40 yrs		5%
21-30 yrs	7%	5%
11-20 yrs		0%
0-10 yrs	7%	5%

■ Female ■ Male

Epidemiological Highlights
Week 8, 2022

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Highlights: COVID-19

Daily new admissions and bed occupancy in SARI ITC as of 27 Feb (capacity 589)

Legend: Admission _FDMN | Admission_Host | Bed occupancy

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Week 8, 2022

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Highlights: COVID-19

Severity of reported cases at presentation (n=4,233)

- Missing, 3.1%
- Severe, 1.6%
- Moderate, 5.7%
- Asymptomatic, 8.9%
- Mild, 80.8%

Did the case report at least 1 co-morbidity (n=4,233)

- Yes 3.9%
- No 96.1%

Source: Go.Data

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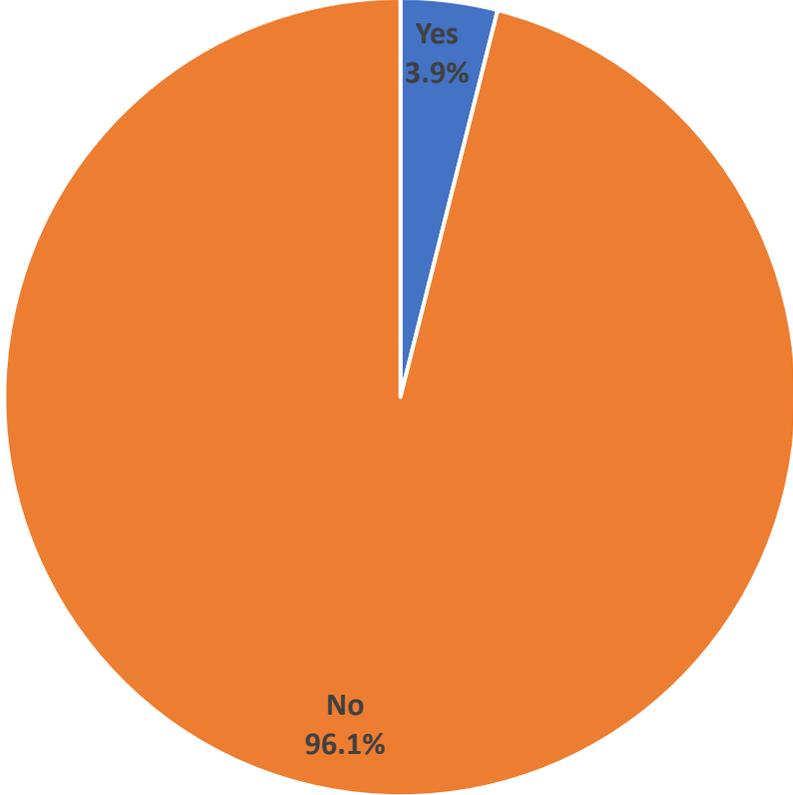
Highlights: COVID-19

Weekly trend of case fatality rate (CFR)
(number of death in Host 267, CFR 1.2%; FDMN/Rohingya Refugees 41, CFR 0.7%)

Epidemiological Highlights
Week 8, 2022

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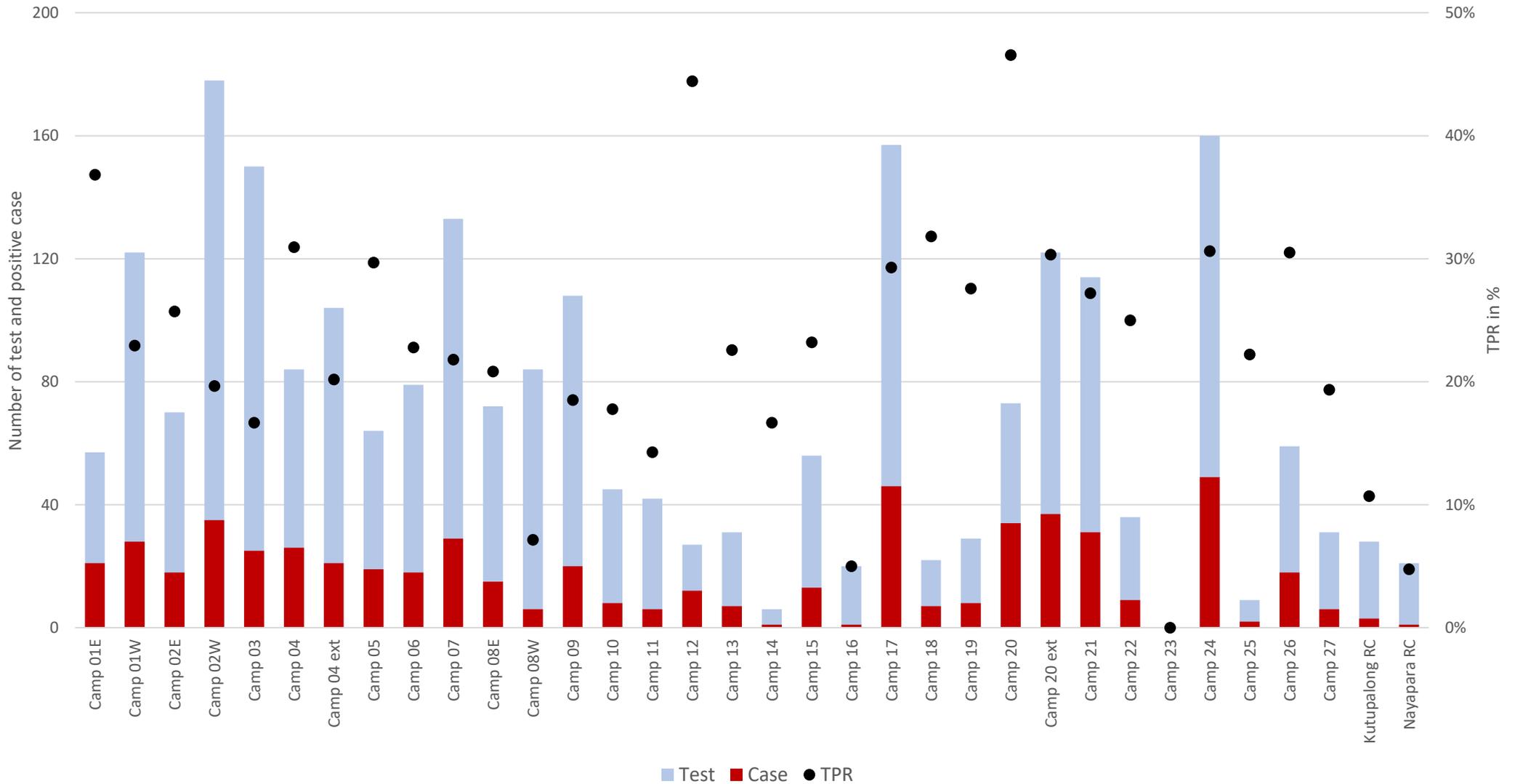Global

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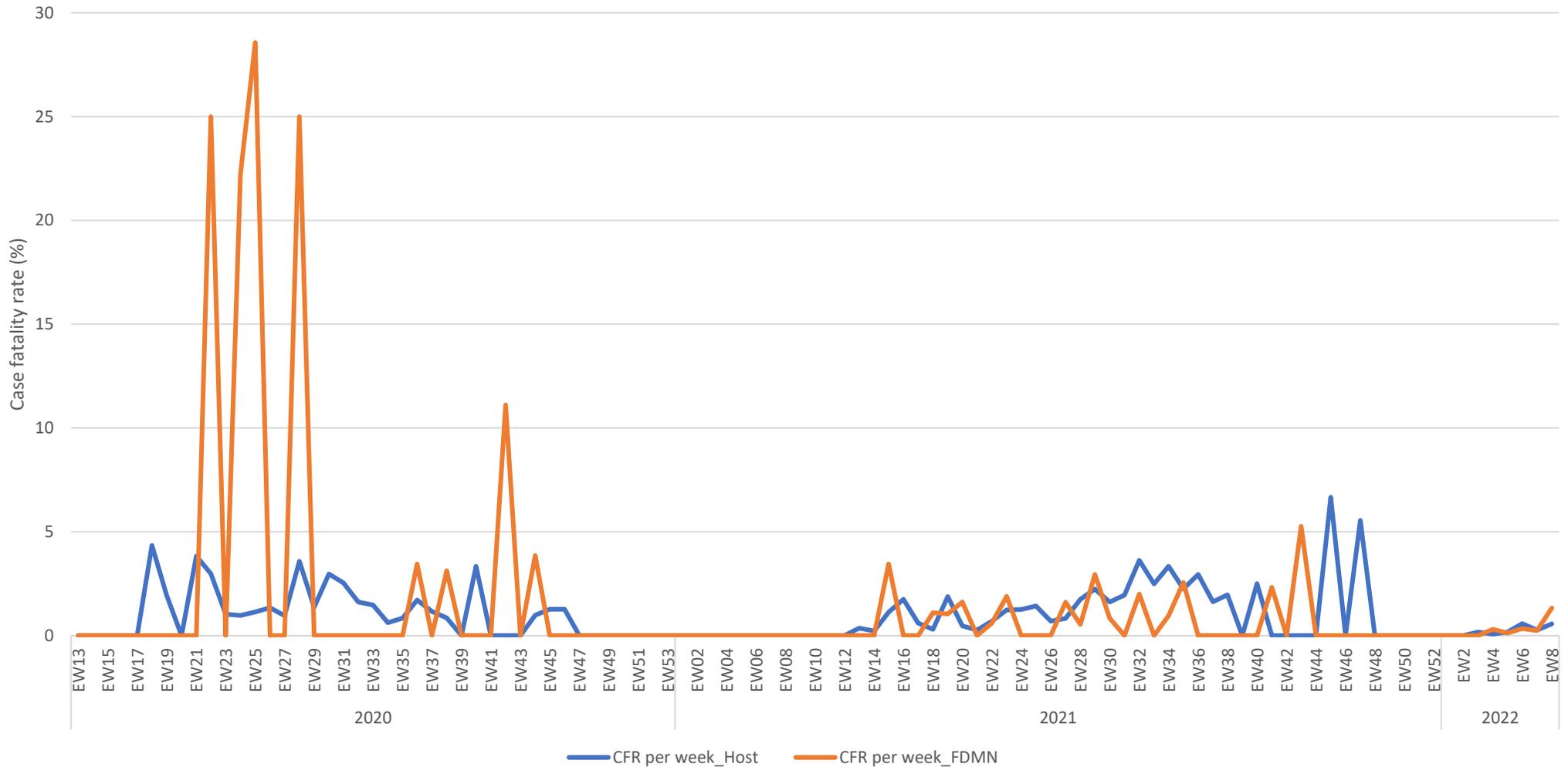
Highlights: COVID-19

Contact Tracing of COVID-19:

- Total 4,233 (out of 5,543) of the confirmed cases have been investigated by the Rapid Investigation and Response Team (RIRTs)

- Contact tracing continues to be undertaken by CT supervisors with 10,591 (68%) contacts registered for follow-up in the Go.Data out of 15,670 total contacts so far were identified during the field investigation.

- 7,962 (75%) contacts successfully accomplished the follow-up.

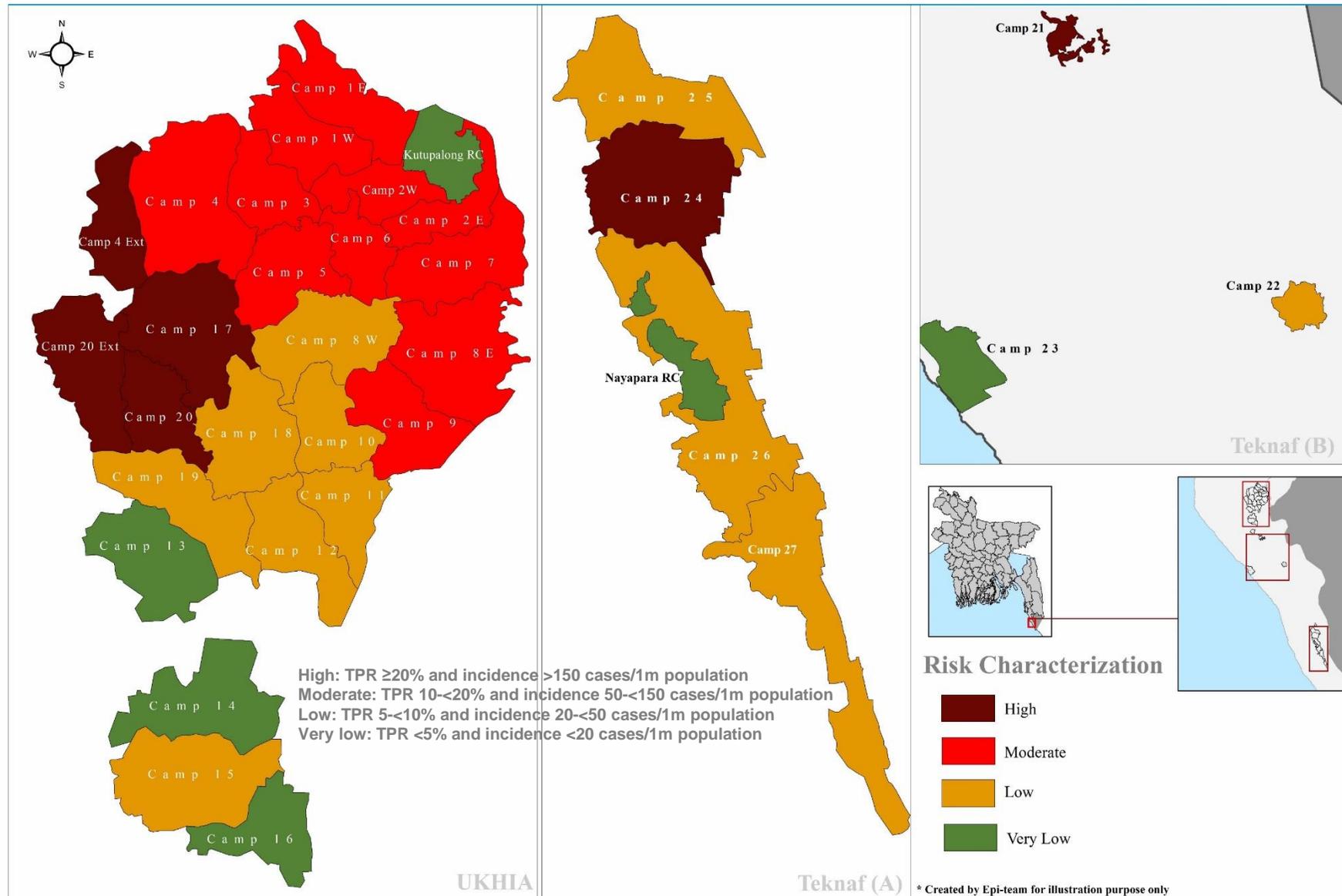- 359 household contacts tested positive within the incubation period.

Source: Go.Data

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Highlights: COVID-19

COVID-19 positive case, test and test positive ratio (TPR) per camp, week 7-8

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Risk Analysis of COVID-19 by case incidence and TPR in FDMN/Rohingya Refugee camps, week 7-8

High: TPR ≥20% and incidence >150 cases/1m population
Moderate: TPR 10-<20% and incidence 50-<150 cases/1m population
Low: TPR 5-<10% and incidence 20-<50 cases/1m population
Very low: TPR <5% and incidence <20 cases/1m population

Risk Characterization

- High
- Moderate
- Low
- Very Low

* Created by Epi-team for illustration purpose only

UKHIA

Teknaf (A)

Teknaf (B)

EWARS Reporting Updates

- Currently, a total of 166 health facilities are registered in EWARS

  - Only 143/166 weekly reports were received on time in week 8

  - Timeliness of reporting for this week was 86%

  - Sixty-one (61) alerts were triggered

  - All alerts were reviewed and verified by the WHO EWARS team; the number is less than that of the previous week (65 alerts in week 7, 2022).

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Highlights: Morbidities and Mortalities

- Acute Respiratory Infections (15.4%), Diarrheal Diseases (3.6%) & Injury and wounds (2.1%) were the diseases and health conditions with the highest proportional morbidity in week 8.

- Monitoring of suspected SARI death under enhanced Community-based mortality surveillance has been continued since week 28, 2020.

- This Epi week, there were Six (6) suspected SARI deaths reported. The detailed update was given below:

Year	Suspected SARI death reported	Reclassified as death due to probable COVID-19
2022	33	5
2021	96	15
2020	49	2

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Cholera/AWD Surveillance Updates

- In this week, three (4) RDT positive cases were reported, among samples sent for testing.

- In 2022 total of forty (40) cholera cases were reported as of W8 2022. Of these 1 was positive 18 were negative and 21 awaiting laboratory confirmation.

- 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.

Distribution of RDT positive and culture confirmed for Cholera cases in FDMN 2021 to 2022
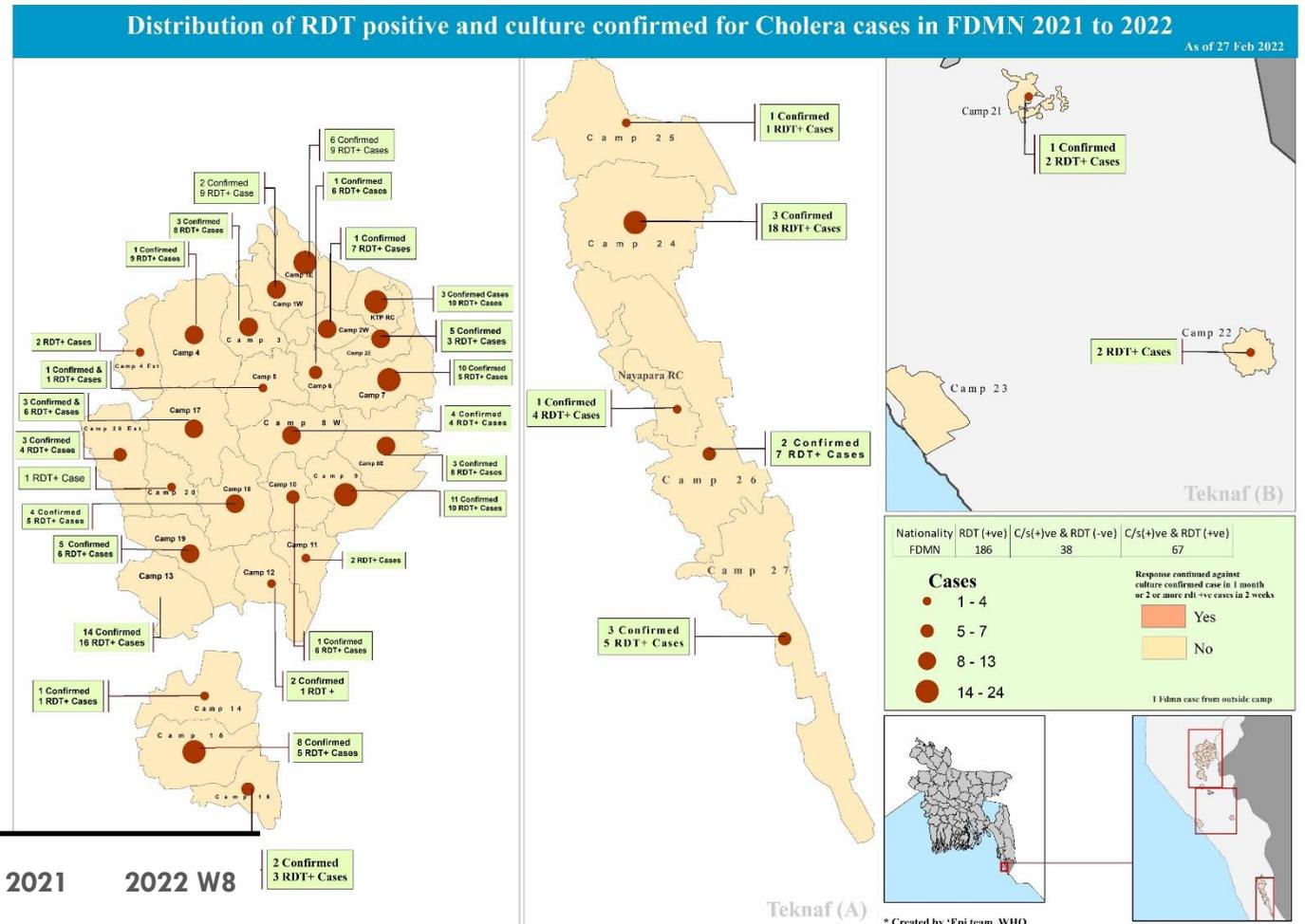
	2018	2019	2020	2021	2022 W8
RDT positive/culture confirmed for Cholera	49	258	28	357	40
Culture confirmed for Cholera	7	184	5	136	1

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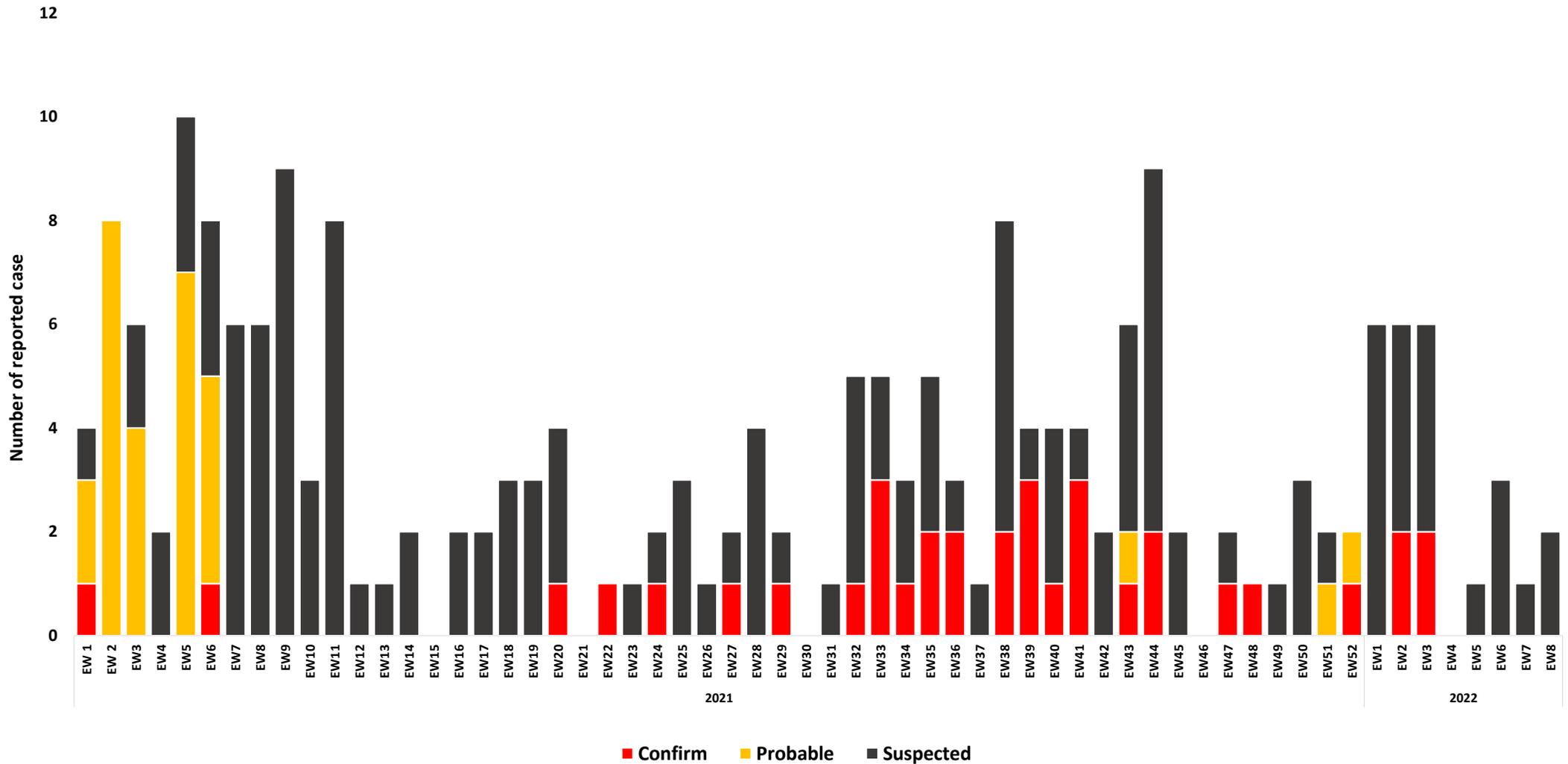# Epidemic curve of cholera, Cox's Bazar District, 2017-2022 (W8)
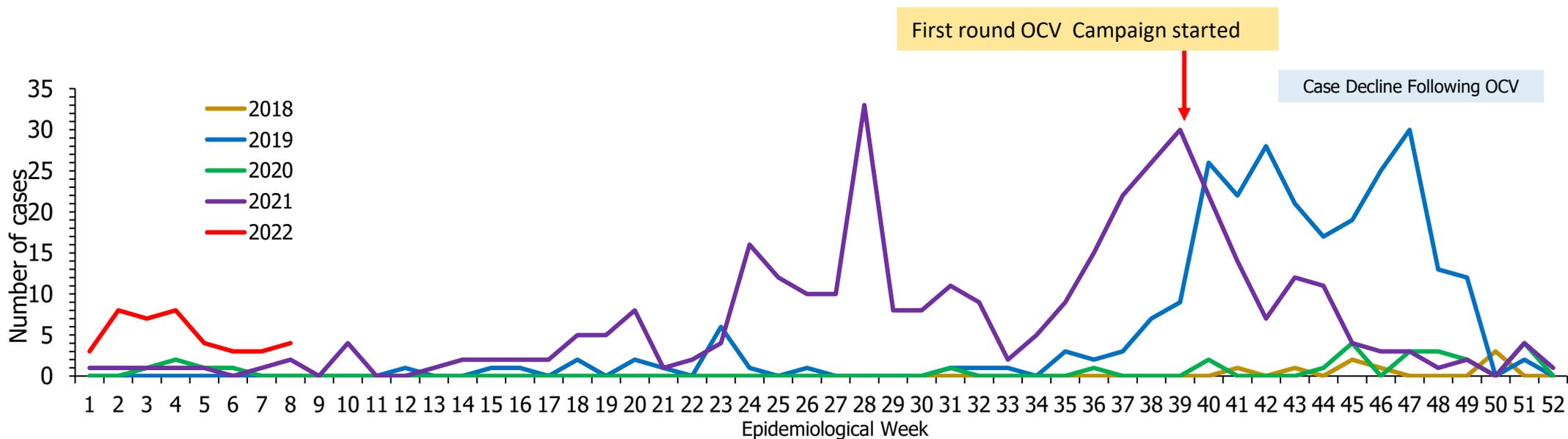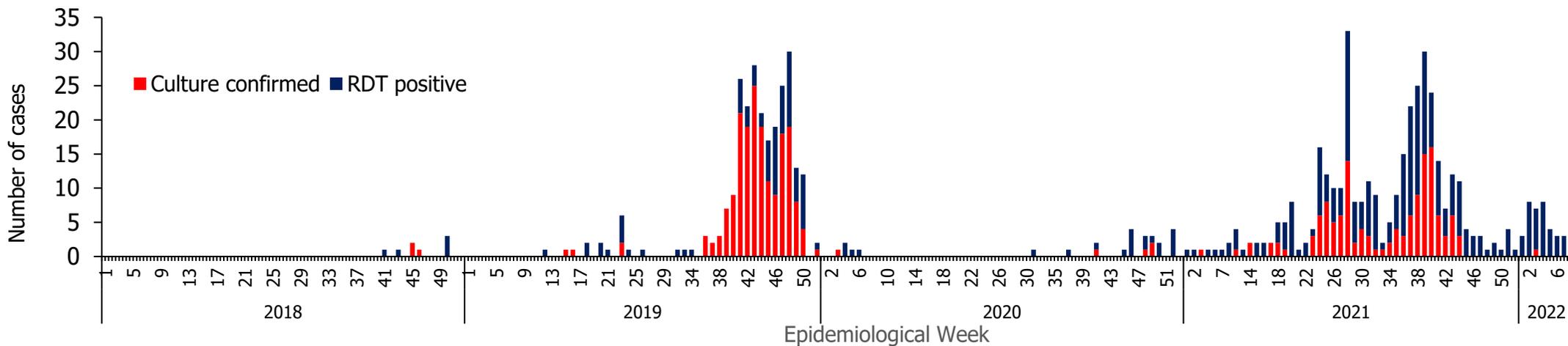
Diphtheria Surveillance Updates

- Two (2) suspected diphtheria cases were reported in go.data in this Epi week

- The last confirmed case was reported on 19 January 2022

- In total 52 deaths have so far been reported since 2017, the last death reported on 5 November 2021

Classification	2017	2018	2019	2020	2021	2022
Confirmed	66	226	31	19	30	4
Probable	1154	1555	60	9	29	0
Suspected	1796	3549	523	198	118	22
Death	30	14	3	0	5	0

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Diphtheria Surveillance Updates

Total number of diphtheria case reported in EWARS from 2021-2022 (W8)

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Week 8, 2022

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Measles Surveillance Updates

Total number of Measles case reported in EWARS from 2021- 2022 (W8)
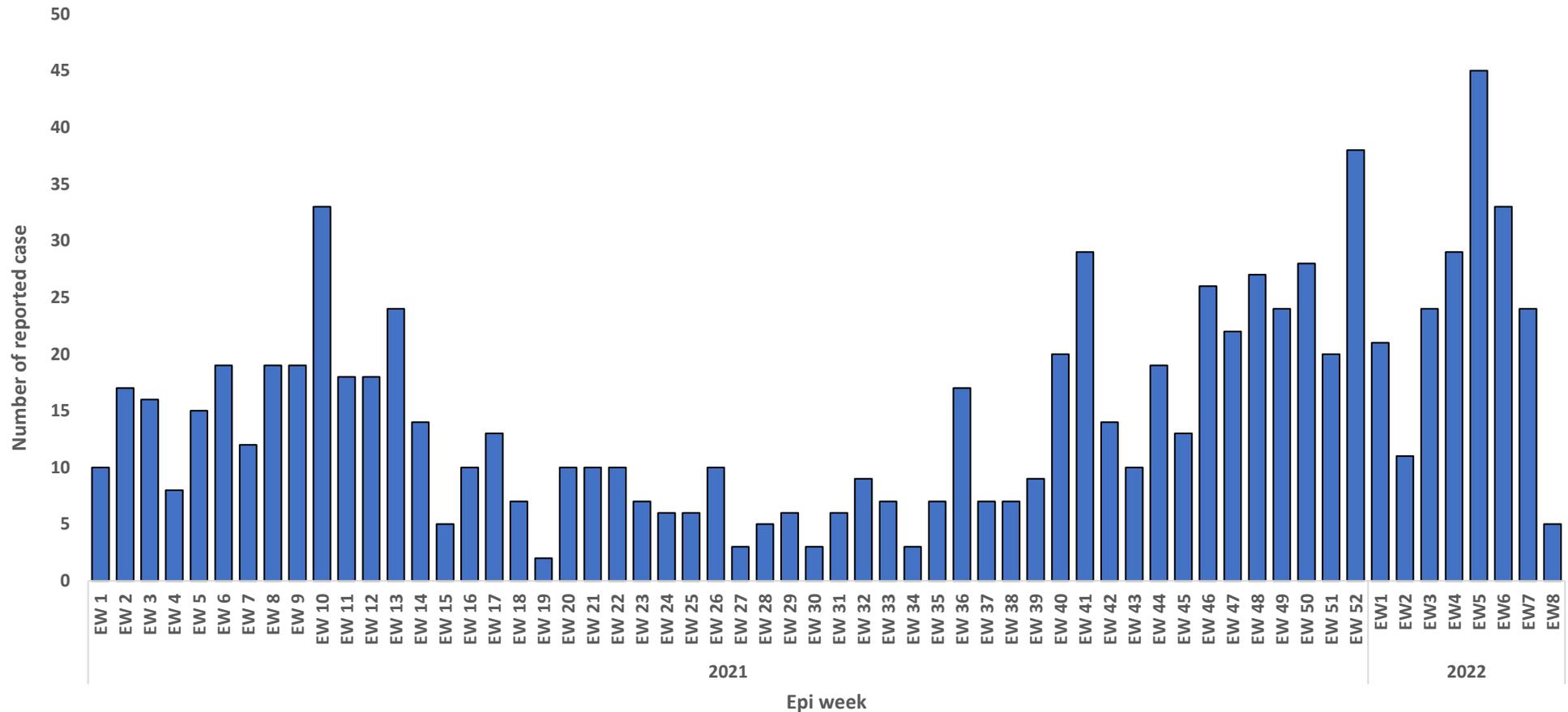
> In week 8, 5 suspected measles cases were reported through weekly reporting. This brings the total number of suspected measles cases to 192 reported in 2022.

> About 47% (90/192) of the total reported suspected measles cases were reported through case-based reporting and samples collected for laboratory confirmation

Dengue Surveillance Updates

Year	Month/Epi Week	Confirmed case	Death	Confirmed case (cumulative)	Death (cumulative)
2021	Jan-Mar	1	0	1	0
	Apr-Jun	3	0	4	0
	Jul-Sep	6	0	10	0
	Oct-Dec	1,493	3	1,503	3
2022	W1 (3-9 Jan)	88	0	1,591	3
	W2 (10-16 Jan)	53	0	1,644	3
	W3 (17-23 Jan)	30	0	1,674	3
	W4 (24-30 Jan)	13	0	1,687	3
	W5 (31 Jan- 6 Feb)	5	0	1,692	3
	W6 (7-13 Feb)	1	0	1,693	3
	W7 (14-20 Feb)	0	0	1,693	3
	W8 (21-27 Feb)	2	0	1,695	3

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Community-based Mortality surveillance Updates

Probable Causes of Death	Week 8	In 2022
Still Birth	3 (9%)	41 (12%)
Neonatal Death (<28 days old)	3 (9%)	27 (8%)
Infectious Disease	1 (3%)	8 (2%)
Severe Acute Respiratory Infection (SARI)	3 (9%)	10 (3%)
Injury	1 (3%)	5 (1%)
Maternal Death	3 (9%)	11 (3%)
Acute Malnutrition	--	1 (0%)
Other	21 (60%)	234 (69%)
Total	**35 (100%)**	**337 (100%)**

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

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Community-based Mortality surveillance Updates

Gender distribution

17 (48.57%)

35

18 (51.43%)

● FEMALE ● MALE

Place of death

1 (2.86%)

14 (40%)

20 (57.14%)

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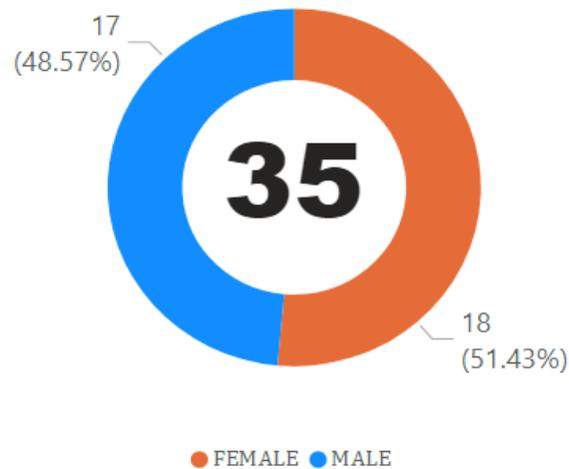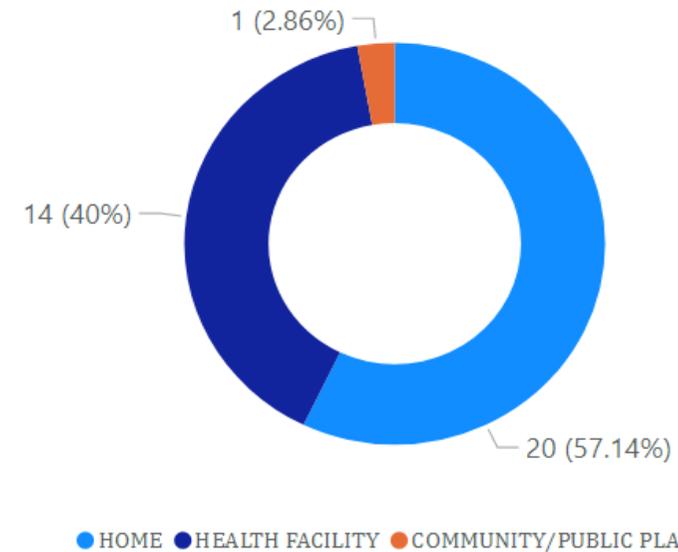
Distribution of deceased Camp

	Count
CAMP 1W	6
CAMP 24 Leda	6
CAMP 4 EXT	5
CAMP 4	3
CAMP 9	3
CAMP 12	2
CAMP 27 JADIM...	2
CAMP 2E	2
KUTAP... RC	2
CAMP 15	1
CAMP 22 UNCHI...	1
CAMP 6	1
NAYAP... RC	1
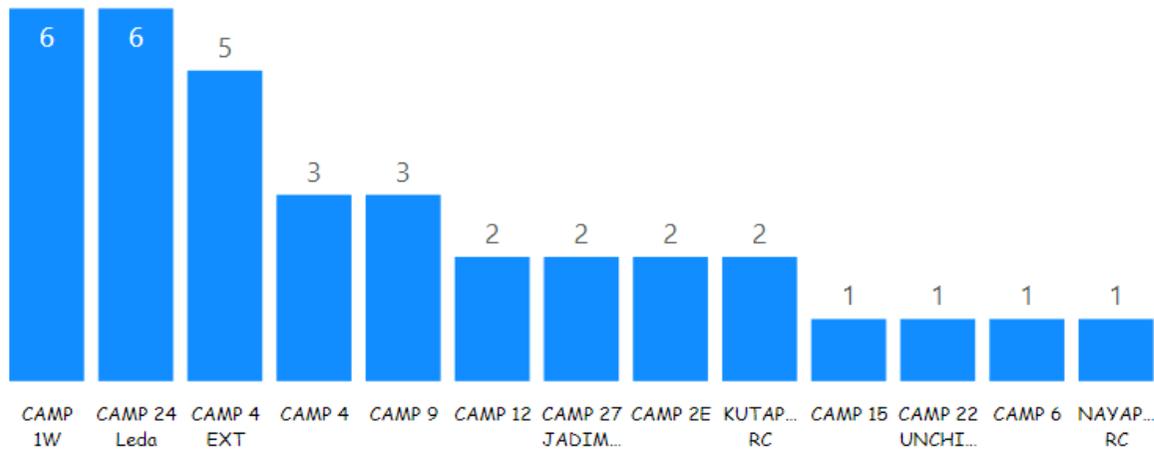
Distribution of Probable cause of death

	Count
OTHER	21
MATERNAL DEATH	3
NEONATAL (<28 DAYS OLD)	3
SEVERE ACUTE RESPIRATORY INFECTION (SARI)	3
STILL BIRTH (BORN DEAD)	3
INFECTIOUS DISEASE	1
INJURY	1

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Week 8, 2022

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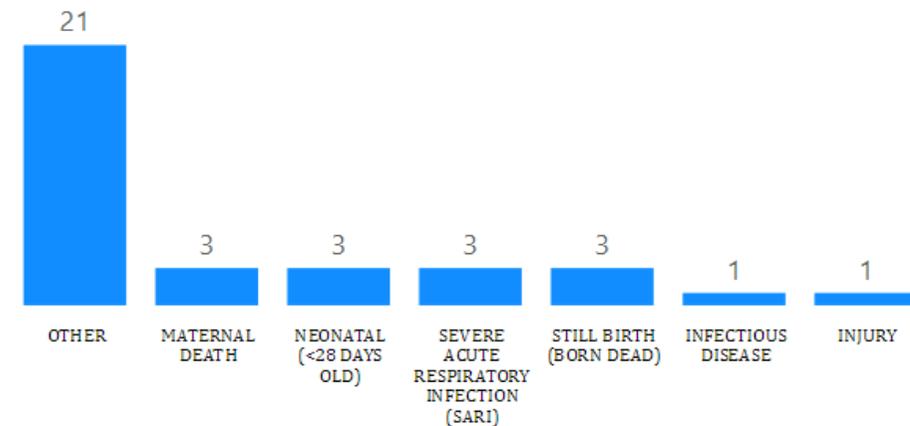
Bangladesh

Rohingya Emergency Response

Early Warning, Alert and
Response System (EWARS)

Epidemiological Bulletin W8 2022

**Ministry of Health and Family
Welfare Bangladesh**

**World Health
Organization**

**HEALTH SECTOR
COX'S BAZAR**

Contents

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

#	%	
918,841	-	Estimated total Rohingya population[1]
902,066	98%	Total population under surveillance
175	-	Total number of health facilities
166	95%	Number of EWARS reporting sites

Table 2 | Early warning performance indicators

W8	Cumulative (2022)	
143	1420	Number of weekly reports received
86%	95%	Completeness
86%	91%	Timeliness

Table 3 Alert performance indicators

W8	Cumulative (2022)	
61	763	Total alerts raised
100%	100%	% verified
0%	0%	% auto-discarded
0%	0%	% undergoing risk assessment
0%	0%	% completed risk assessment

[1] Source: UNHCR. Bangladesh: Joint Government 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
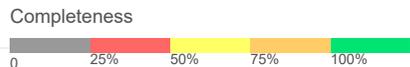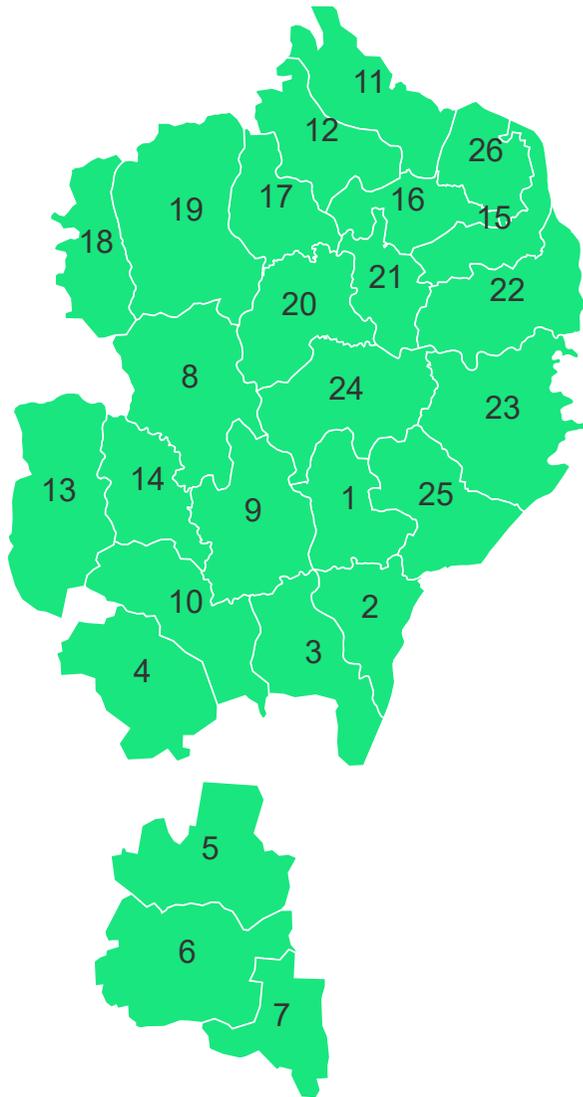
Map 1b | Teknaf completeness by camp

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
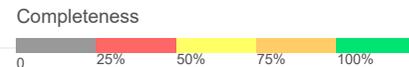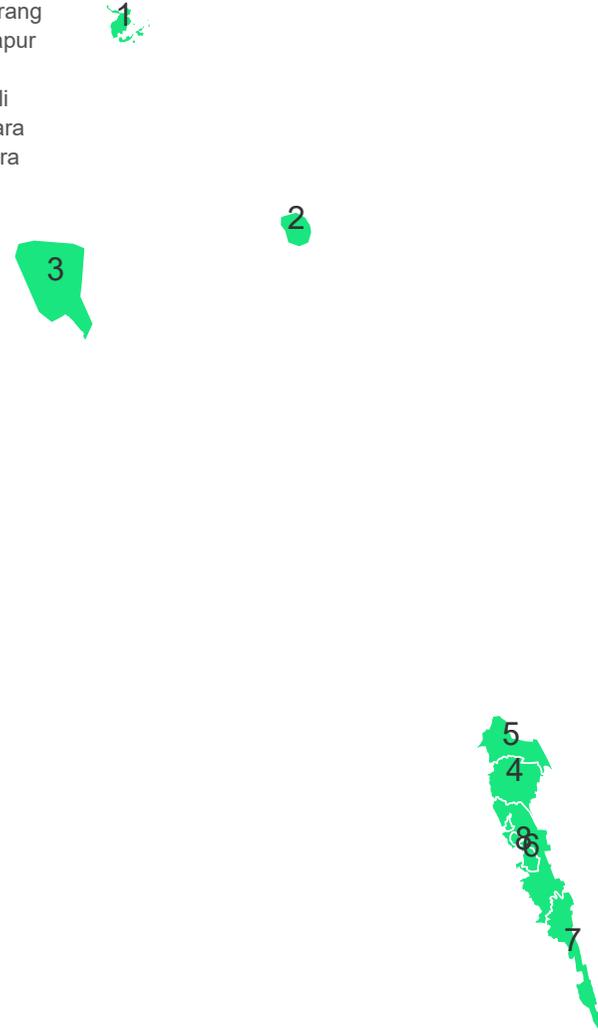
0   25%   50%   75%   100%

Completeness

0   25%   50%   75%   100%

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HEALTH SECTOR COX'S BAZAR

Table 4 | Performance by camp (W8 2022)

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

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HEALTH SECTOR COX'S BAZAR
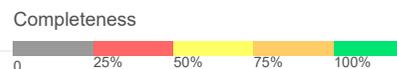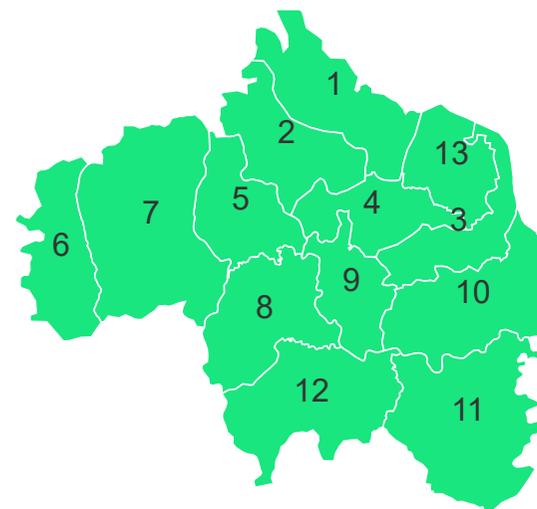
Table 5 | Performance by camp (W8 2022)

Southern group	Reporting		Performance	
	# health facilities	# reports received	Completeness	Timeliness
		Ukhia Southern Group		
Camp 10	4	3	75%	75%
Camp 11	7	7	100%	100%
Camp 12	6	5	83%	83%
Camp 13	10	8	80%	80%
Camp 14	7	6	86%	86%
Camp 15	9	8	89%	89%
Camp 16	7	6	86%	86%
Camp 17	5	4	80%	80%
Camp 18	5	4	80%	80%
Camp 19	5	5	100%	100%
Camp 20	3	3	100%	100%
Camp 20 Ext	3	3	100%	100%
Camp 9	6	5	83%	83%

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
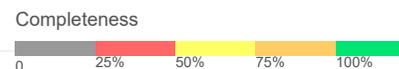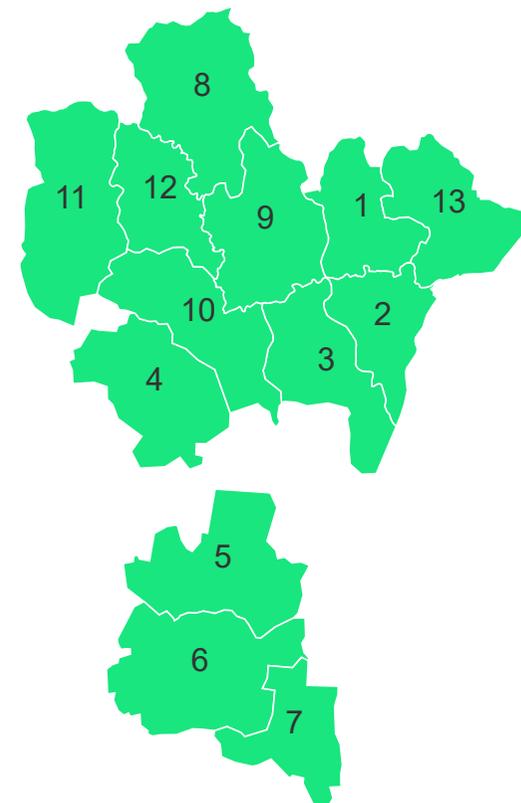9 Camp 18
10 Camp 19
11 Camp 20 Ext
12 Camp 20
13 Camp 9

Completeness

0   25%   50%   75%   100%

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HEALTH SECTOR COX'S BAZAR

Table 6 | Performance by camp (W8 2022)

Teknaf	Reporting		Performance	
	# health facilities	# reports received	Completeness	Timeliness
		Ukhia Teknaf		
Camp 21 Chakmarkul	4	5	125%	125%
Camp 22 Unchiprang	5	3	60%	60%
Camp 23 Shamlapur	3	1	33%	33%
Camp 24 Leda	2	1	50%	50%
Camp 25 Ali Khali	3	1	33%	33%
Camp 26 Nayapara	4	3	75%	75%
Camp 27 Jadimura	2	1	50%	50%
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%

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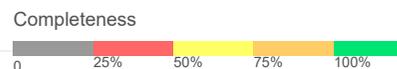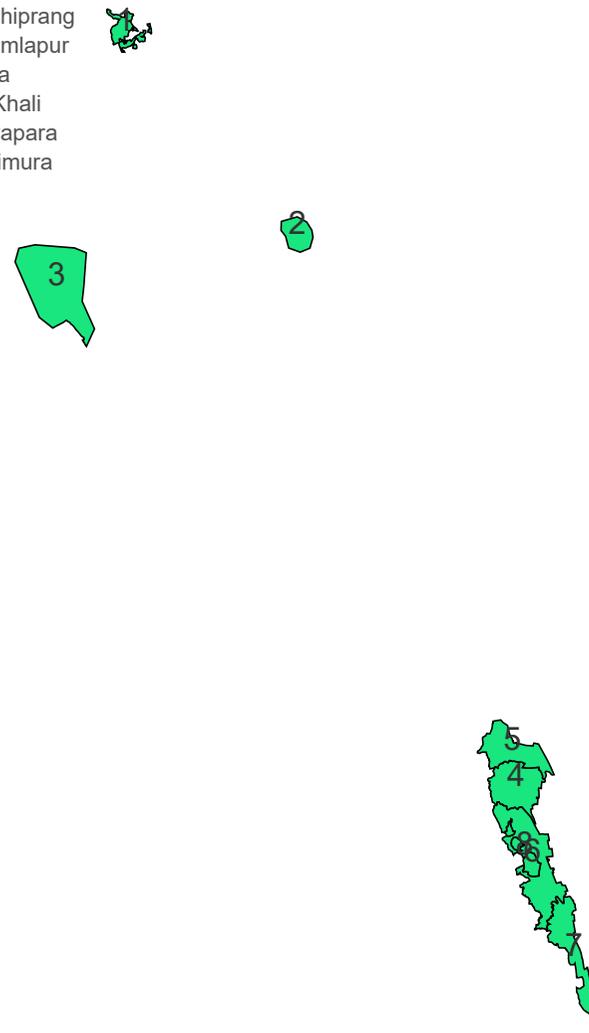
Table 7 | Performance by partner (W8 2022)

Partner	Performance		Reporting		Partner	Performance		Reporting	
	# sites	# reports received	Completeness	Timeliness		# sites	# reports received	Completeness	Timeliness
AKF	1	0	0%	0%	IRC	2	0	0%	0%
AWARD	7	6	86%	86%	MSF	9	7	78%	78%
BASHMAH	1	0	0%	0%	MoH	15	11	73%	73%
BDRCS	12	11	92%	92%	MHI	0	0		
BRAC	11	11	100%	100%	Medair	2	2	100%	100%
CARE	4	4	100%	100%	FH/MTI	3	3	100%	100%
DAM	0	0			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	1	1	100%	100%	PHD	10	8	80%	80%
FRNDS	6	6	100%	100%	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	9	8	89%	89%
HAEFA	2	2	100%	100%	SALT	1	1	100%	100%
HAIB	8	7	88%	88%	SCI	7	8	114%	114%
HMBDF	2	2	100%	100%	DCHT-MM	1	1	100%	100%
HOPE	1	0	0%	0%	Turkish Government	1	1	100%	100%
ICRC	1	1	100%	100%	TdH	2	1	50%	50%
IOM	18	16	89%	89%					

World Health Organization | HEALTH SECTOR COX'S BAZAR

Table 8 | Performance by camp

Northern group	W8		Cumulative (2022)	
	# alerts	% verif.	# alerts	% verif.
	Alerts Northern group			
Camp 1E	1	100%	10	100%
Camp 1W	3	100%	25	100%
Camp 2E	4	100%	85	100%
Camp 2W	3	100%	24	100%
Camp 3	4	100%	42	100%
Camp 4	7	100%	35	100%
Camp 4 Ext	2	100%	9	100%
Camp 5	1	100%	26	100%
Camp 6	2	100%	19	100%
Camp 7	1	100%	18	100%
Camp 8E	0	0%	11	100%
Camp 8W	1	100%	44	100%
Kutupalong RC	4	100%	17	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
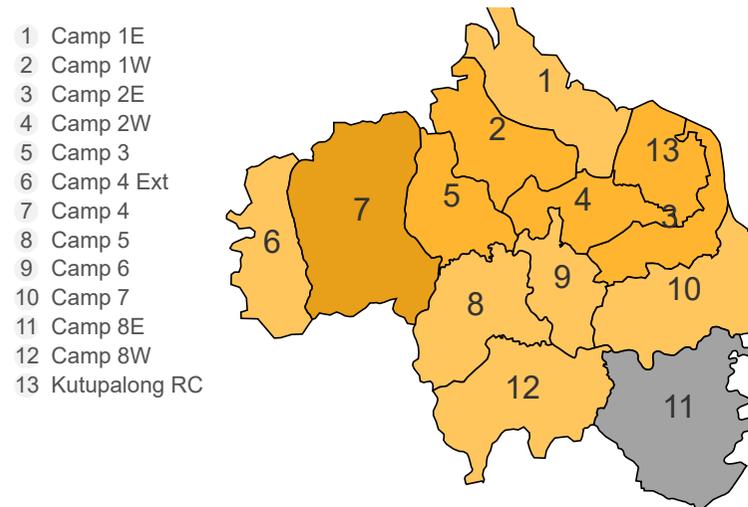
Table 9 | Performance by camp

Map 6 | Number of alerts by camp

Southern group	W8		Cumulative (2022)	
	# alerts	% verif.	# alerts	% verif.
	Alerts Northern group			
Camp 10	0	0%	14	100%
Camp 11	5	100%	25	100%
Camp 12	2	100%	23	100%
Camp 13	1	100%	32	100%
Camp 14	0	0%	14	100%
Camp 15	1	100%	20	100%
Camp 16	0	0%	25	100%
Camp 17	2	100%	12	100%
Camp 18	3	100%	39	100%
Camp 19	0	0%	12	100%
Camp 20	0	0%	13	100%
Camp 20 Ext	0	0%	11	100%
Camp 9	1	100%	34	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

HEALTH SECTOR COX'S BAZAR
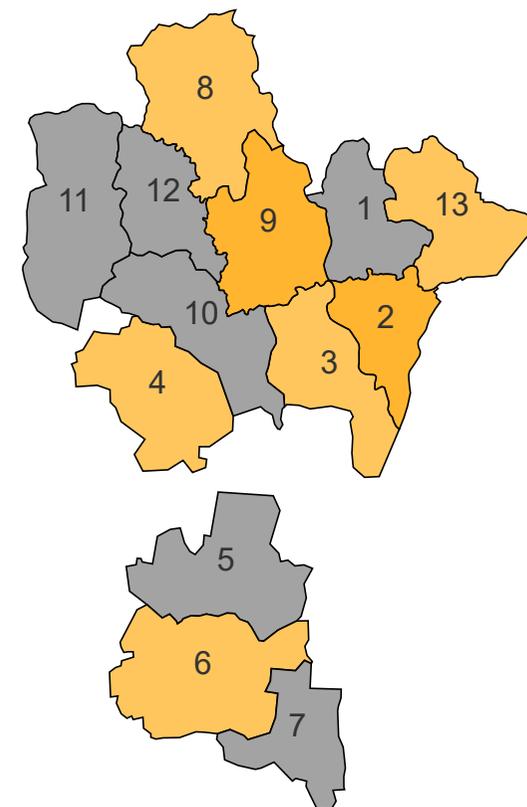
Table 10 | Performance by camp

Teknaf	W8		Cumulative (2022)	
	# alerts	% verif.	# alerts	% verif.
Alerts Northern group				
Camp 21 Chakmarkul	2	100%	13	100%
Camp 22 Unchiprang	2	100%	19	100%
Camp 23 Shamlapur	0	0%	2	100%
Camp 24 Leda	2	100%	17	100%
Camp 25 Ali Khali	0	0%	7	100%
Camp 26 Nayapara	3	100%	28	100%
Camp 27 Jadimura	1	100%	12	100%
Nayapara RC	1	100%	8	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
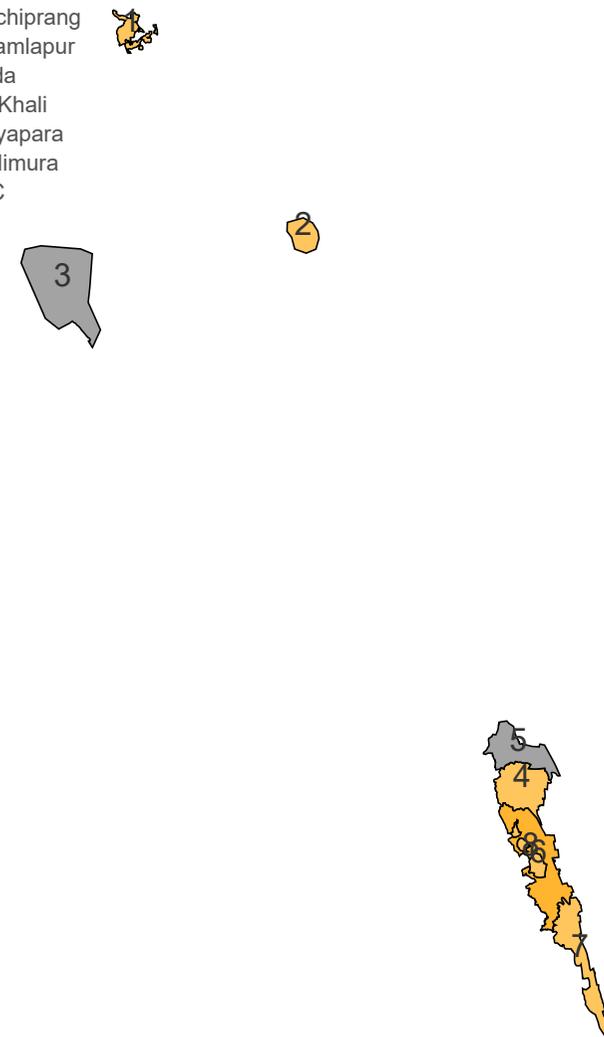
Table 11 | Performance by type of alert

Event	W8		Cumulative (2022)	
	# alerts	% verif.	# alerts	% verif.
Indicator-based surveillance				
Malaria	0	0%	2	100%
Measles	6	100%	120	100%
Bloody Diarr.	0	0%	0	0%
AFP	0	0%	7	100%
Meningitis	1	100%	5	100%
Haem. fever (susp.)	0	0%	1	100%
NNT	0	0%	2	100%
Unexp. fever	4	100%	37	100%
AWD	3	100%	55	100%
ARI	3	100%	57	100%
AJS	1	100%	11	100%
Varicella (Susp.)	5	100%	14	100%
Suspected COVID-19	0	0%	0	0%
Event-based surveillance				
EBS total	7	100%	61	100%

Table 12 | Risk assessment

W8	Cumulative (2022)	
0	3	Low risk
0	0	Moderate risk
0	0	High risk
0	0	Very high risk

World Health Organization · Health Sector COX'S BAZAR

For more help and support, please contact:

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Notes

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Bangladesh

Rohingya Emergency Response

Early Warning, Alert and
Response System (EWARS)

Annex W8 2022

**Ministry of Health and Family
Welfare Bangladesh**

**World Health
Organization**

HEALTH SECTOR
COX'S BAZAR

Proportional morbidity

Figure 1 | Proportional morbidity (W8 2022)

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)
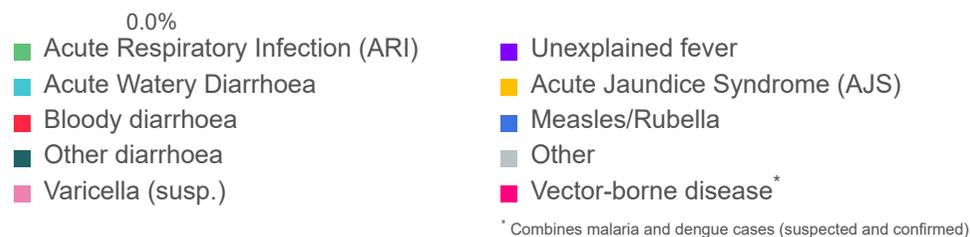
Disease	W8		2022	
	# cases	% morbidity	# cases	% morbidity
AWD	1,791	2.1%	23,129	2.4%
Bloody diarr.	263	0.3%	3,722	0.4%
Other diarr.	1,009	1.2%	9,081	1.0%
Susp. Varicella	253	0.3%	1,031	0.1%
ARI	13,119	15.4%	187,285	19.7%
Measles/Rub.	5	0.0%	235	0.0%
AFP	0	0.0%	12	0.0%
Susp. menin.	2	0.0%	23	0.0%
AJS	12	0.0%	127	0.0%
Susp. HF	0	0.0%	8	0.0%
Neo. tetanus	0	0.0%	4	0.0%
Adult tetanus	0	0.0%	1	0.0%
Malaria (conf.)	0	0.0%	206	0.0%
Malaria (susp.)	1,115	1.3%	19,246	2.0%
Dengue (conf.)	13	0.0%	376	0.0%
Dengue (susp.)	1	0.0%	275	0.0%
Unexpl. fever	1,438	1.7%	12,786	1.3%
Sev. Malnut.	39	0.0%	549	0.1%
Inj./Wounds	1,779	2.1%	18,247	1.9%
Other	64,390	75.5%	671,281	70.8%
Total	**83,869**	**100%**	**948,734**	**100%**

World Health Organization · HEALTH SECTOR COX'S BAZAR

Figure 2 | Trend in proportional morbidity for key diseases (W8)

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
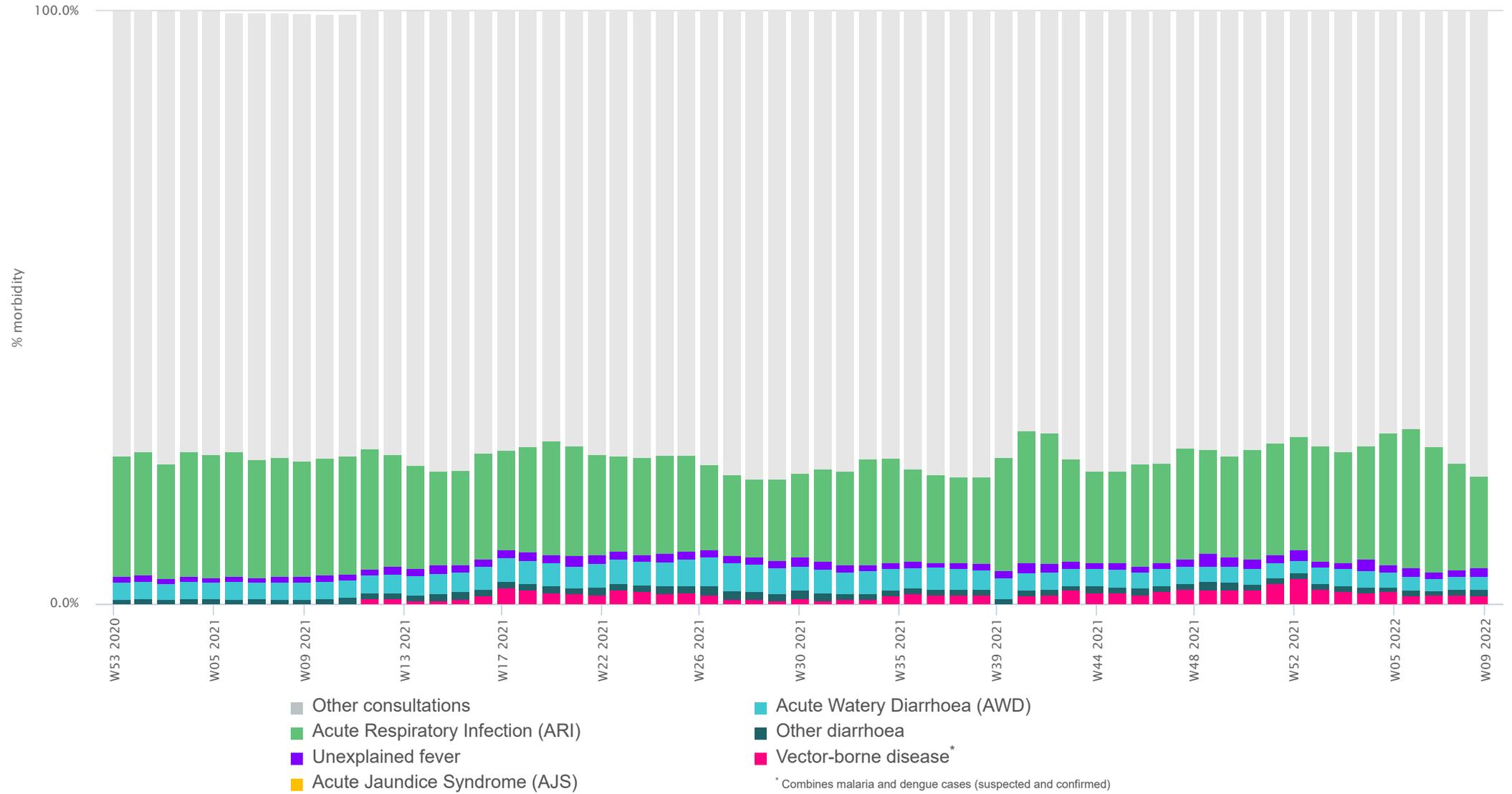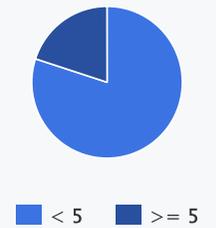
Figure 3 | Trend in number of cases over time (W38 2017 - W8 2022)
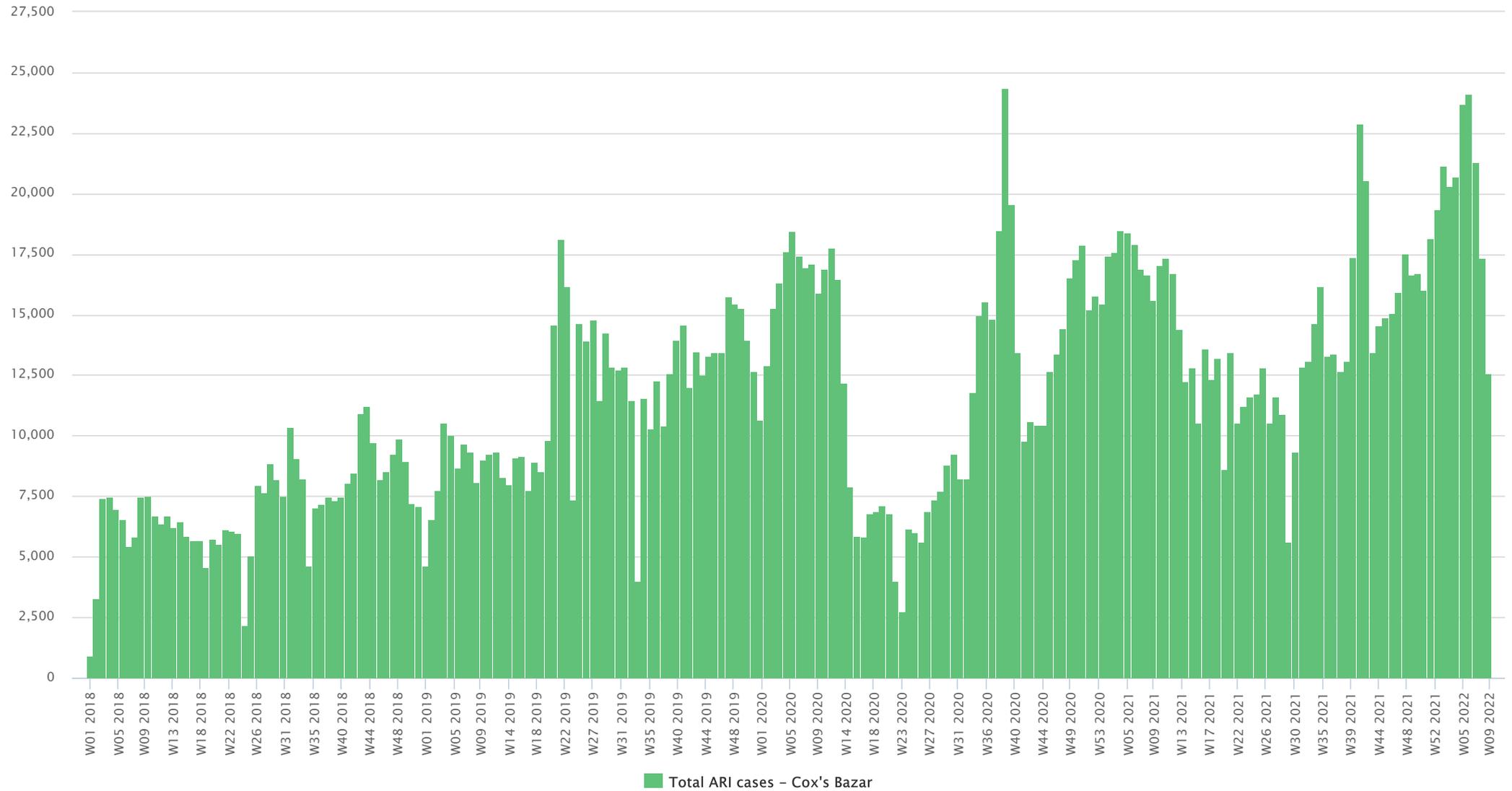
Total ARI cases – Cox's Bazar
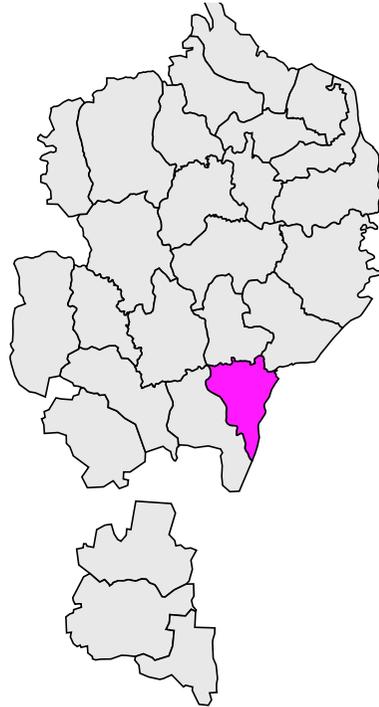
Acute Respiratory Infection | Maps and Alert Management
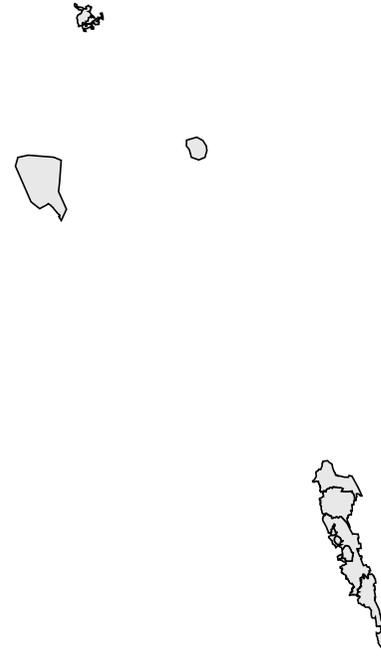
Map 1 | Map of cases by camp (W8 2022)

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 (W8 2022)

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
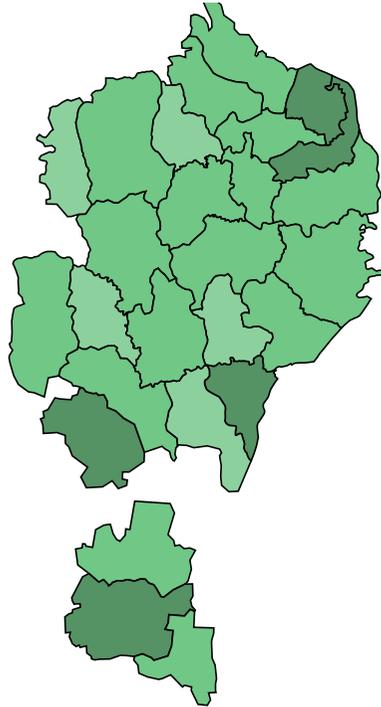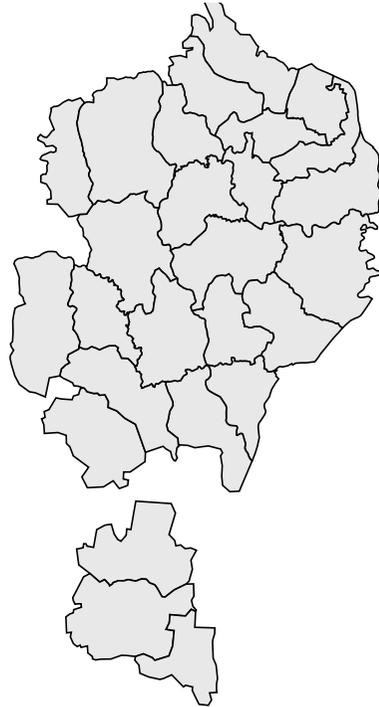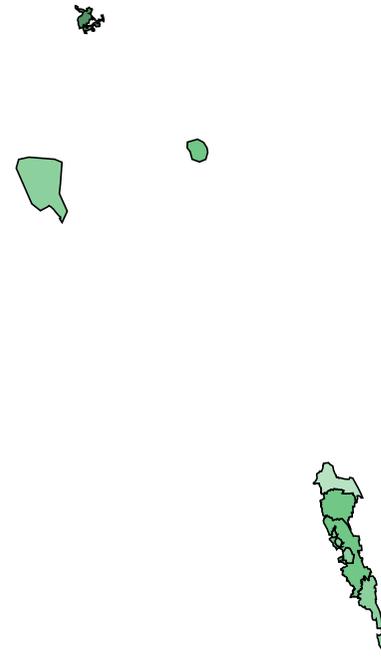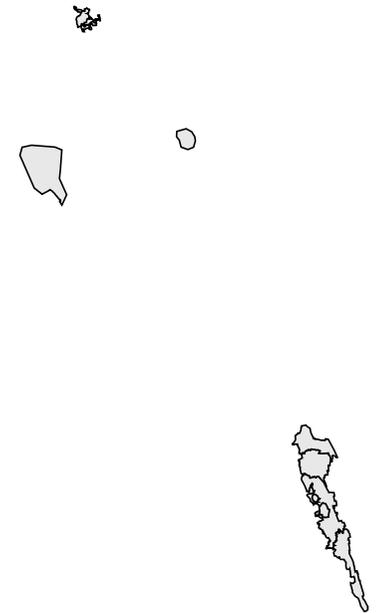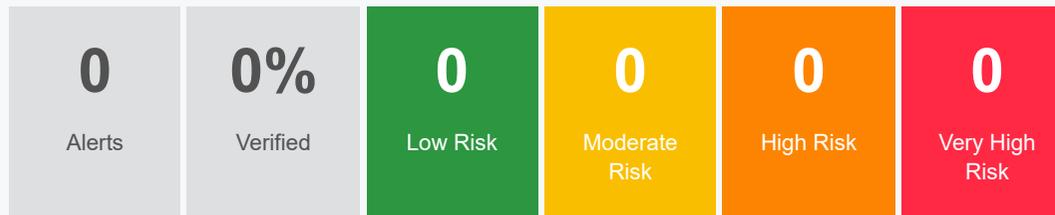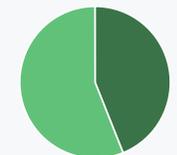
Figure 4 | Trend in number of suspected cases over time (W38 2017 - W8 2022)
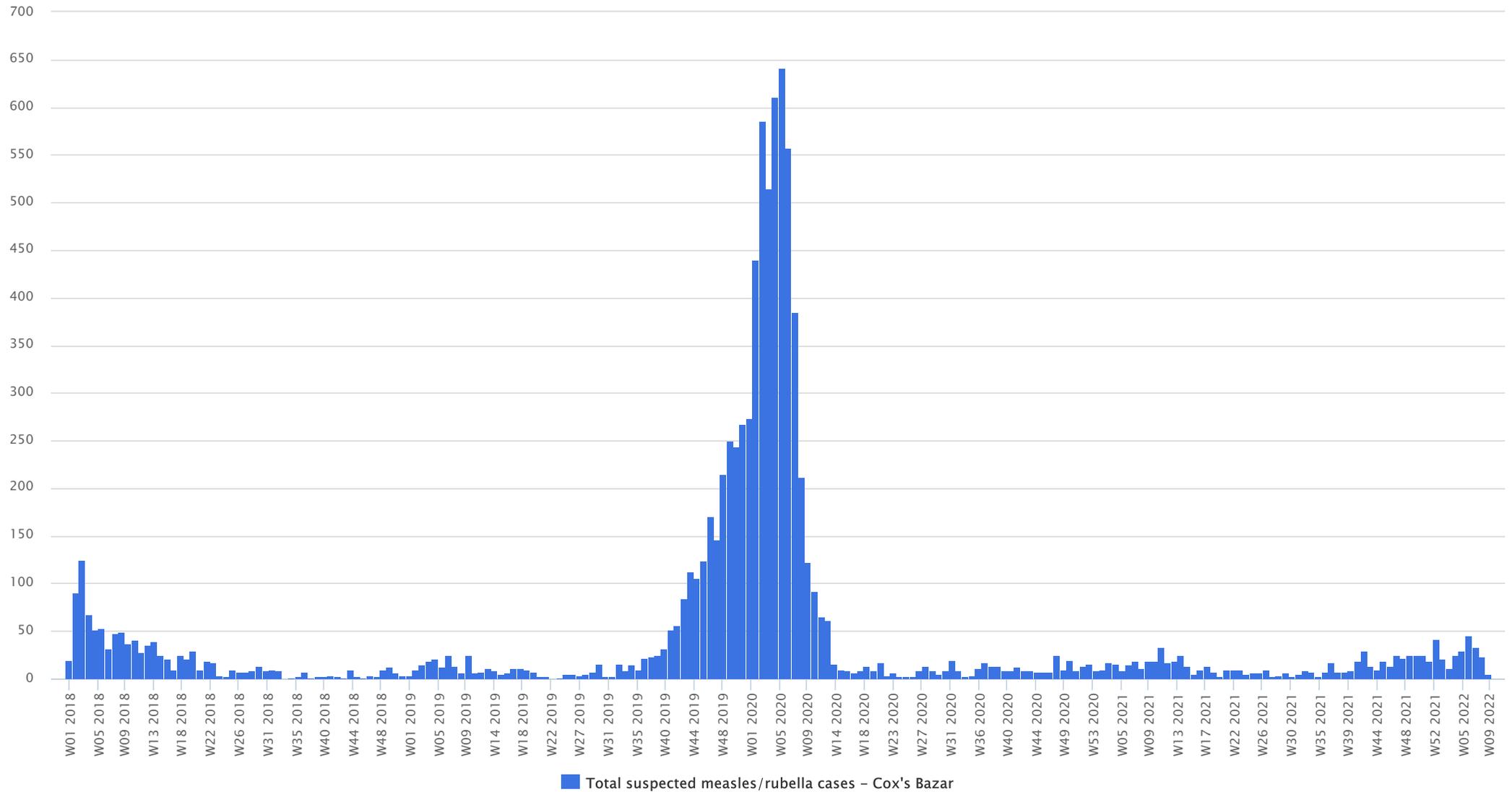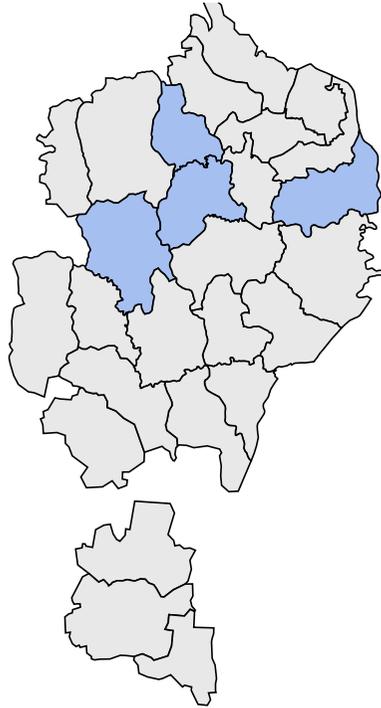
Total suspected measles/rubella cases – Cox's Bazar

Measles | Maps and Alert Management

Map 2 | Map of cases by camp (W8 2022)

a. Ukhia | Number of cases

b. Ukhia | Number of alerts

c. Teknaf | Number of cases

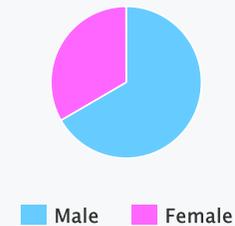**d. Teknaf** | Number of alerts

Map legend

Number of cases

0   1   10   20   50

Number of alerts

0   1   10
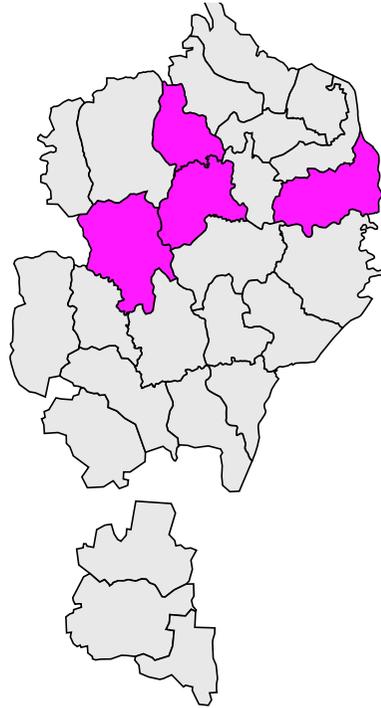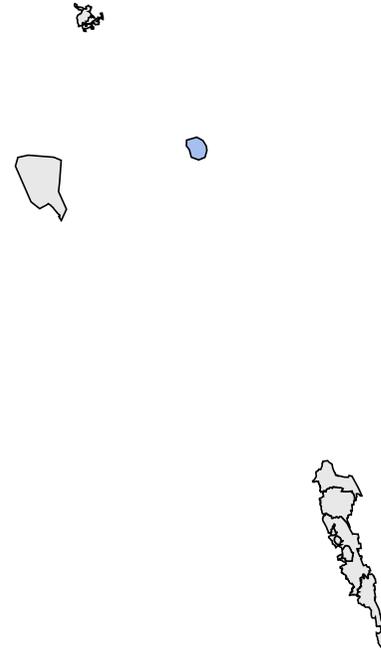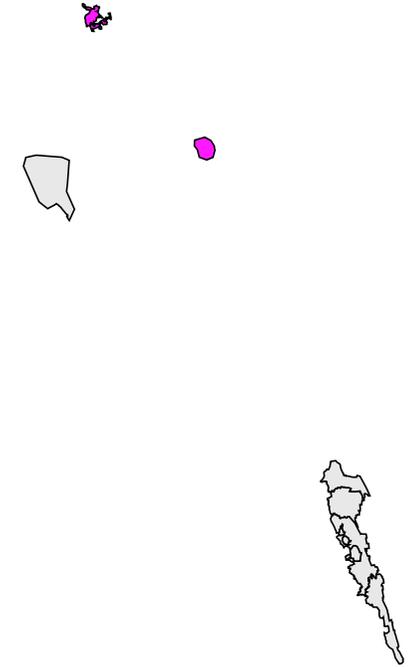
Alert threshold

1 case. *Source: IEDCR*

Alert management (W8 2022)

| **6** Alerts | **100%** Verified | **0** Low Risk | **0** Moderate Risk | **0** High Risk | **0** Very High Risk |

Figure | % sex

Female / Male

Figure | % age

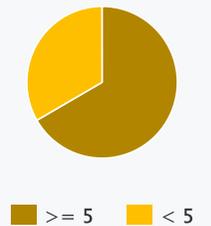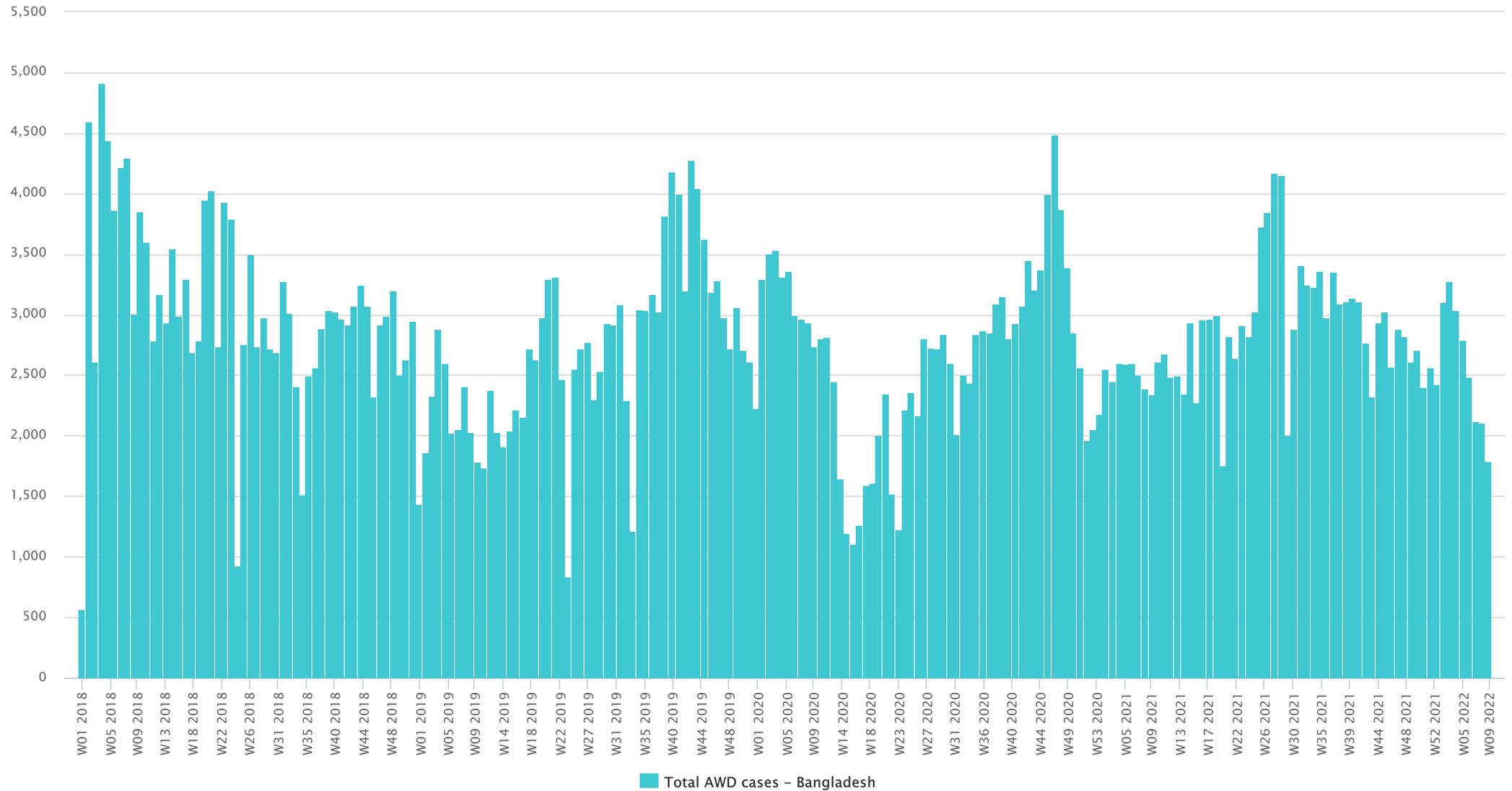< 5 / >= 5

World Health Organization

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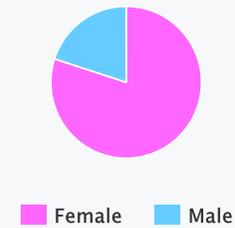
Figure 5 | Trend in number of cases over time (W38 2017 - W8 2022)
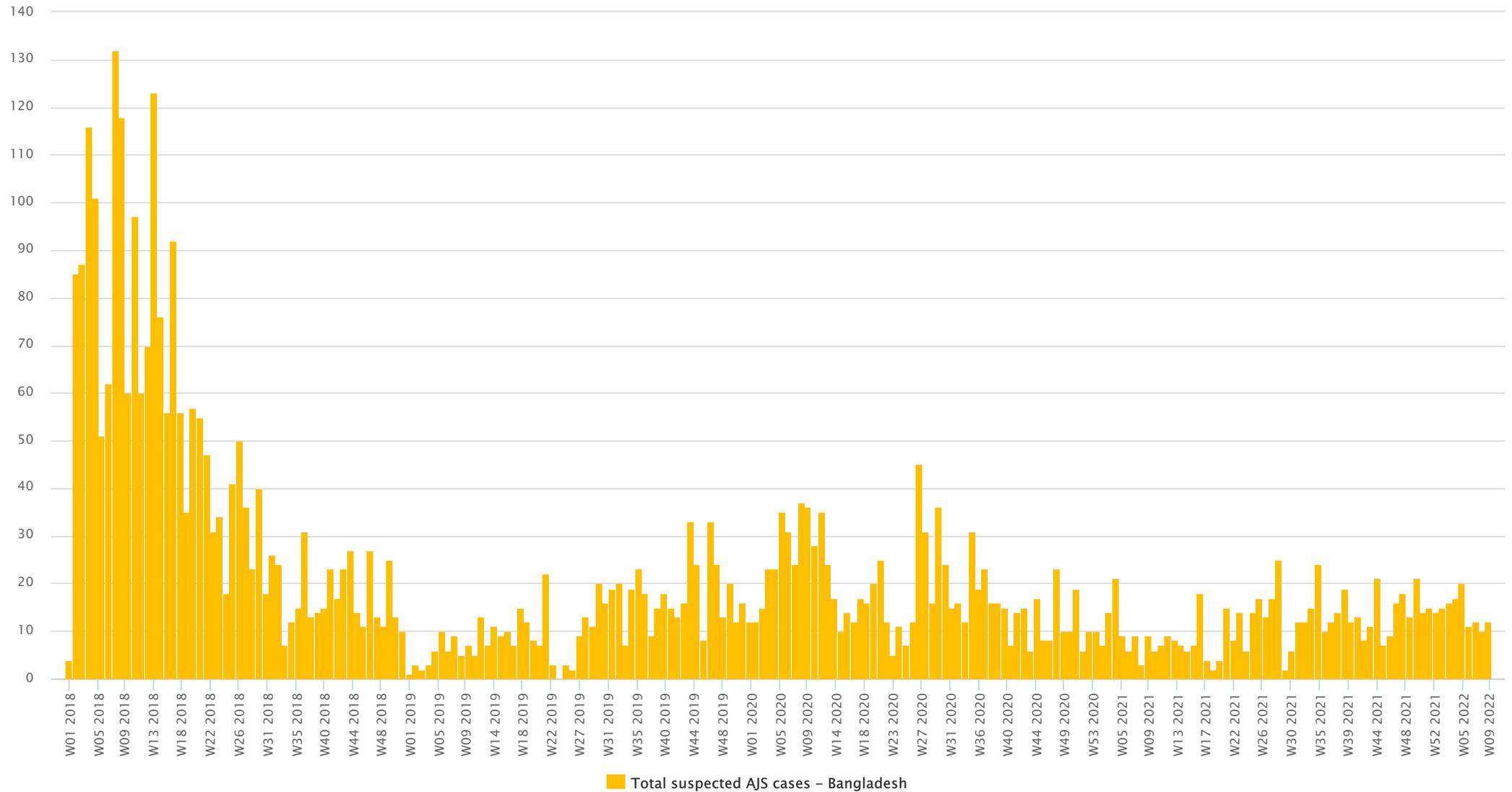
Total suspected AJS cases – Bangladesh

World Health Organization

HEALTH SECTOR COX'S BAZAR

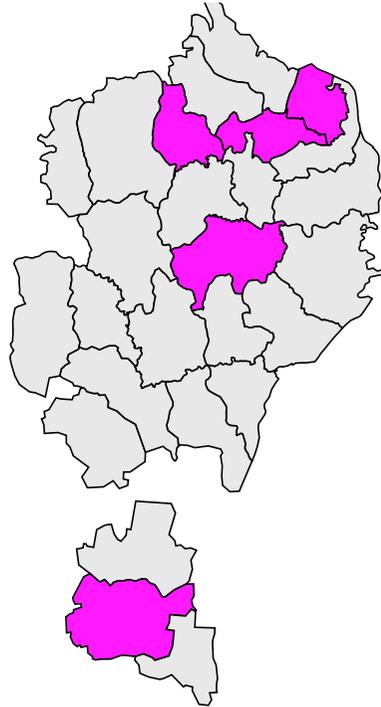# Acute Jaundice Syndrome | Maps and Alert Management

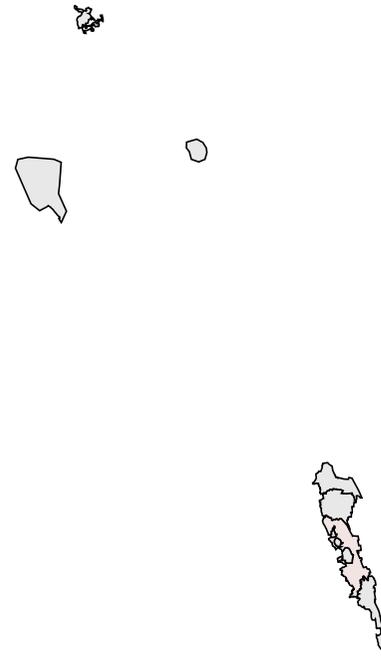**Map 3** | Map of cases by camp (W37 2017 - W8 2022)

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 |
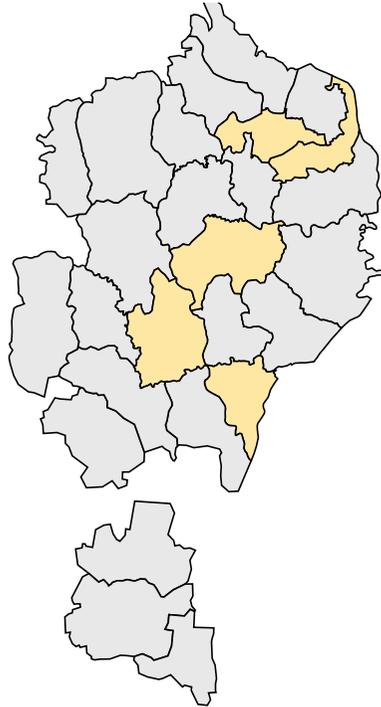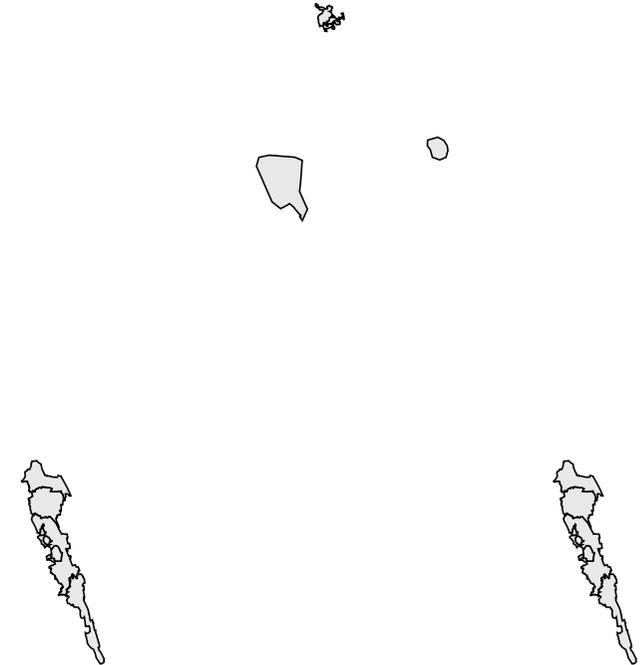
Alert threshold

A cluster of 3 or more cases seen in a health facility. *Source: IEDCR*

Alert management (W8 2022)

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

Acute Watery Diarrhoea | Trends

Figure 6 | Trend in number of cases over time (W38 2017 - W8 2022)

Total AWD cases – Bangladesh

Figure 7 | Trend in number of cases over time (W38 2017 - W8 2022)

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

World Health Organization   HEALTH SECTOR COX'S BAZAR

Map 4 | Map of cases by camp (W37 2017 - W8 2022)

a. Ukhia | Number of cases

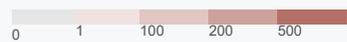**b. Ukhia** | Number of alerts

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*
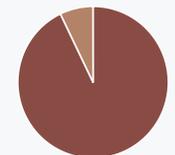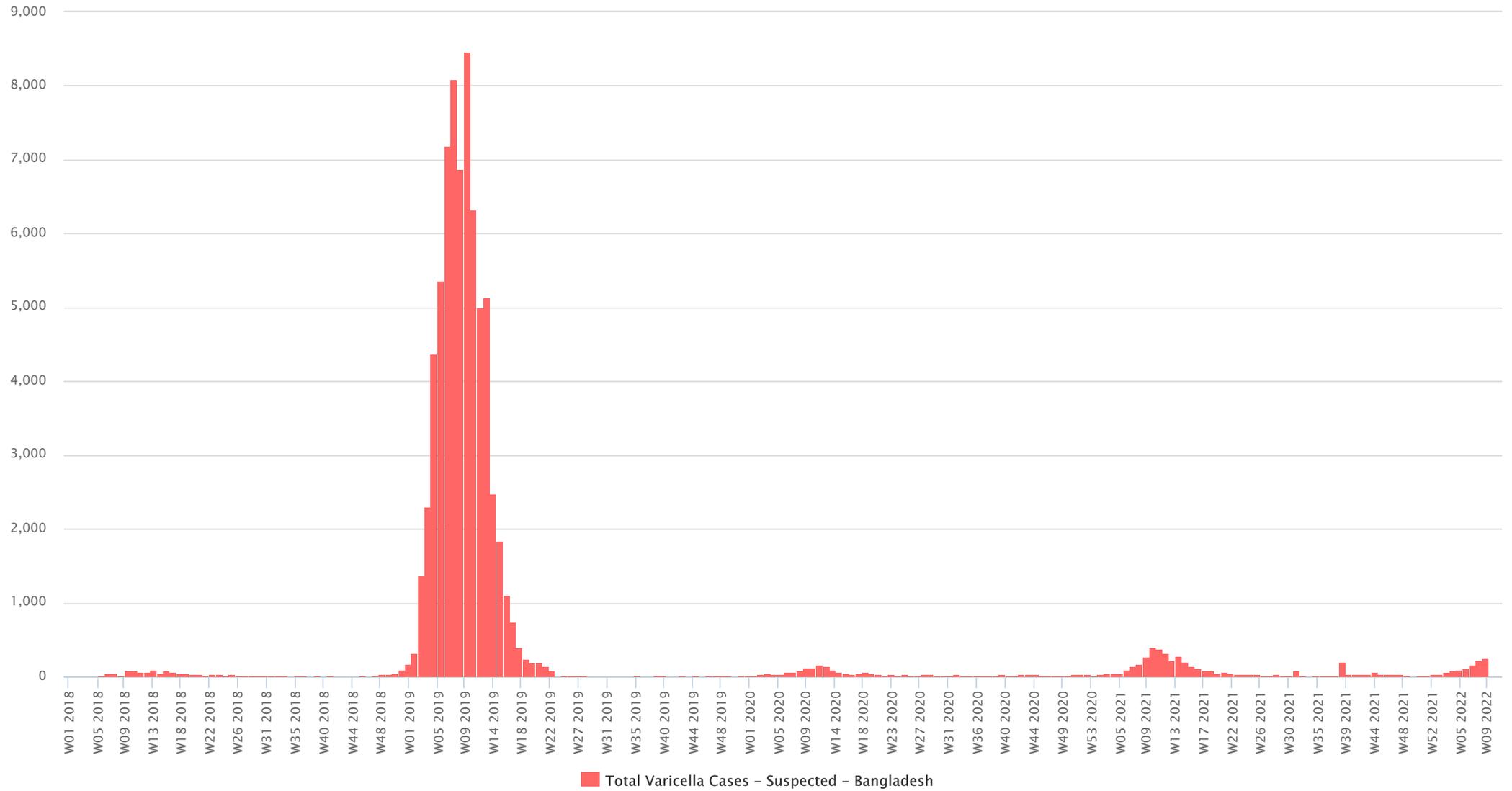
Alert management (W8 2022)

| 6 Alerts | 600% Verified | 0 Low Risk | 0 Moderate Risk | 0 High Risk | 0 Very High Risk |

Figure | % sex

■ Male   ■ Female

Figure | % age

■ >= 5   ■ < 5

World Health Organization

HEALTH SECTOR COX'S BAZAR

Figure 7 | Trend in number of cases over time (W38 2017 - W8 2022)

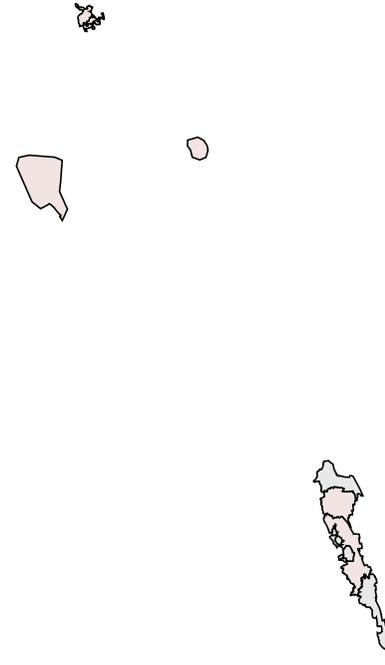Total Varicella Cases – Suspected – Bangladesh

Map 4 | Map of cases by camp (W37 2017 - W8 2022)
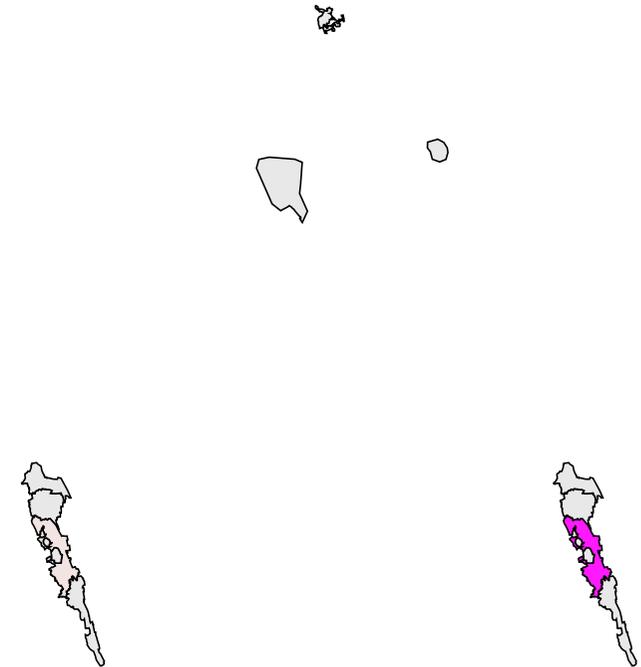
a. Ukhia | Number of cases

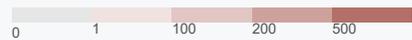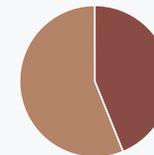**c. Teknaf** | Number of cases

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

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Ministry of Health and Family Welfare Bangladesh

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Global EWARS