



Epidemiological Highlights

Week 23 (4-10 June) 2023



World Health
Organization

EWARS Reporting Updates for Epi week 23, 2023

Currently, a total of **141 health facilities** are registered in EWARS

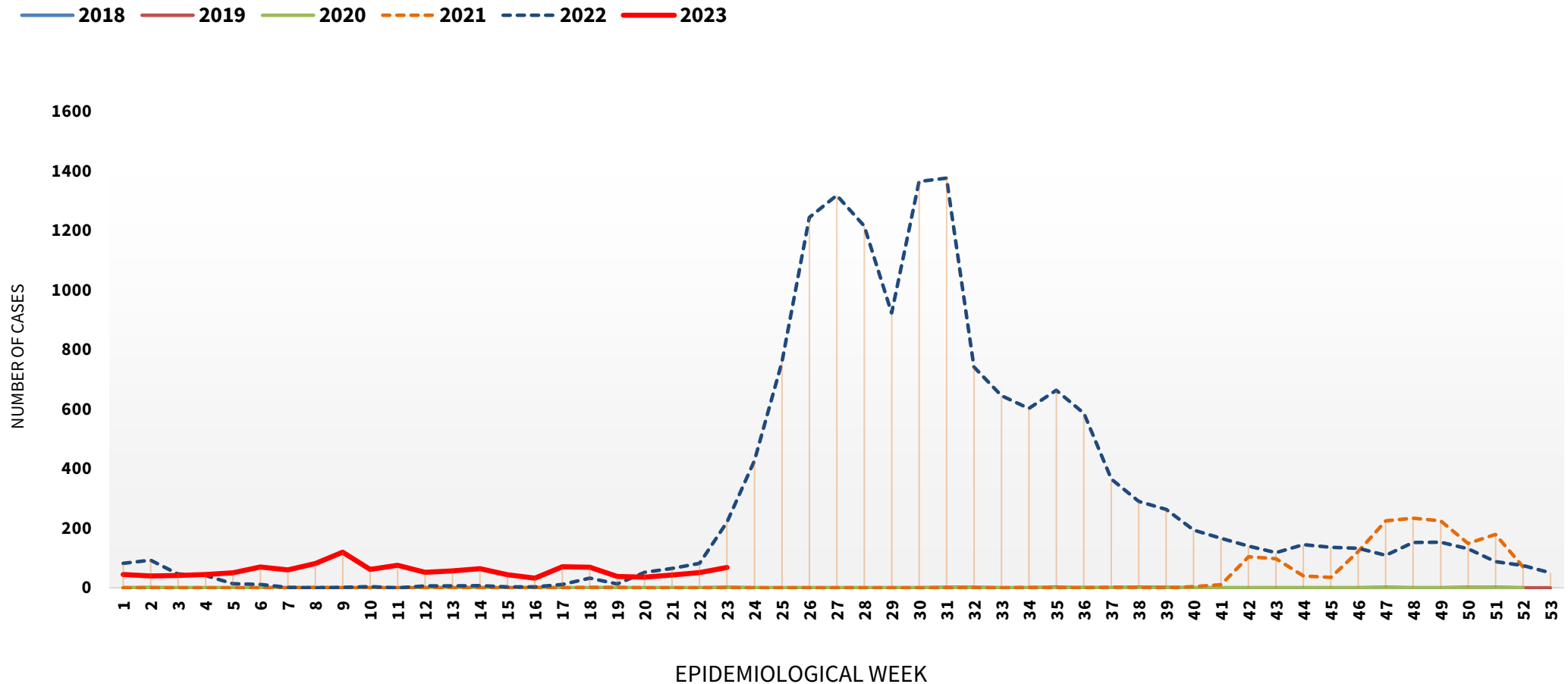
- Of those 132 weekly reports were received on time this reporting week
- Timeliness and completeness of weekly reporting were 94% which is more than the global and national weekly threshold of 80%
- Sixty-seven (67) alerts were triggered
- All alerts were reviewed and verified by the WHO EWARS team; this is a 37% increase from the previous week (52 alerts in week 22, 2023)

Weekly Proportionate Morbidity and SARI Mortality among the FDMN population from 2020-Epi 1-23, 2023

- Acute Respiratory Infections (16.7%), Acute Watery Diarrhoea (2.9%), and Injury and wounds (3.0%) were the diseases and health conditions with the highest proportional morbidity this week.
- Monitoring of suspected SARI death under enhanced Community-based mortality surveillance has been continued since week 28, 2020. So far, 26 cases of which none is probable COVID-19 Death, have been reported in 2023
- This Epi week, no new SARI death was reported this week

| Year | Suspected SARI death reported (current week) | Reclassified as death due to probable COVID-19 |
|------|--|--|
| 2023 | 26 (0) | 0 |
| 2022 | 136 | 8 |
| 2021 | 96 | 15 |
| 2020 | 49 | 2 |

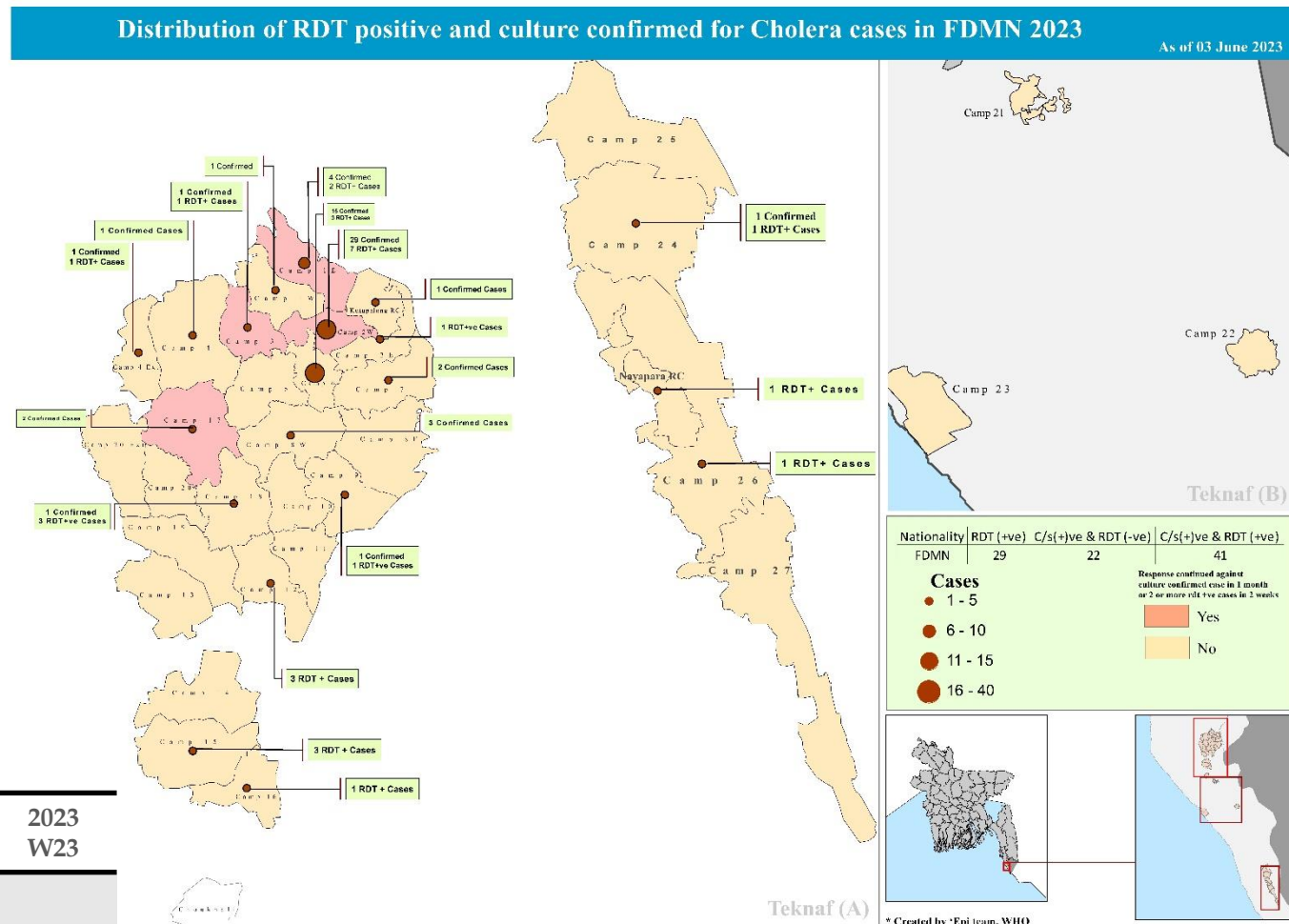
Annual trends of confirmed Dengue cases among FDMN and host population in Cox's Bazar from 2018 to Epi Week 23, 2023



- ❑ Cumulative of 1,315 confirmed dengue cases including two (02) deaths (CFR 0.2%) have been reported so far in 2023
- ❑ The current transmission is a continuation of that for 2021 and 2022 (possible endemic transmission established)
- ❑ Camp 3 and the surrounding camps continue to bear the greatest burden of the cases so far reported in 2023 similar to 2022

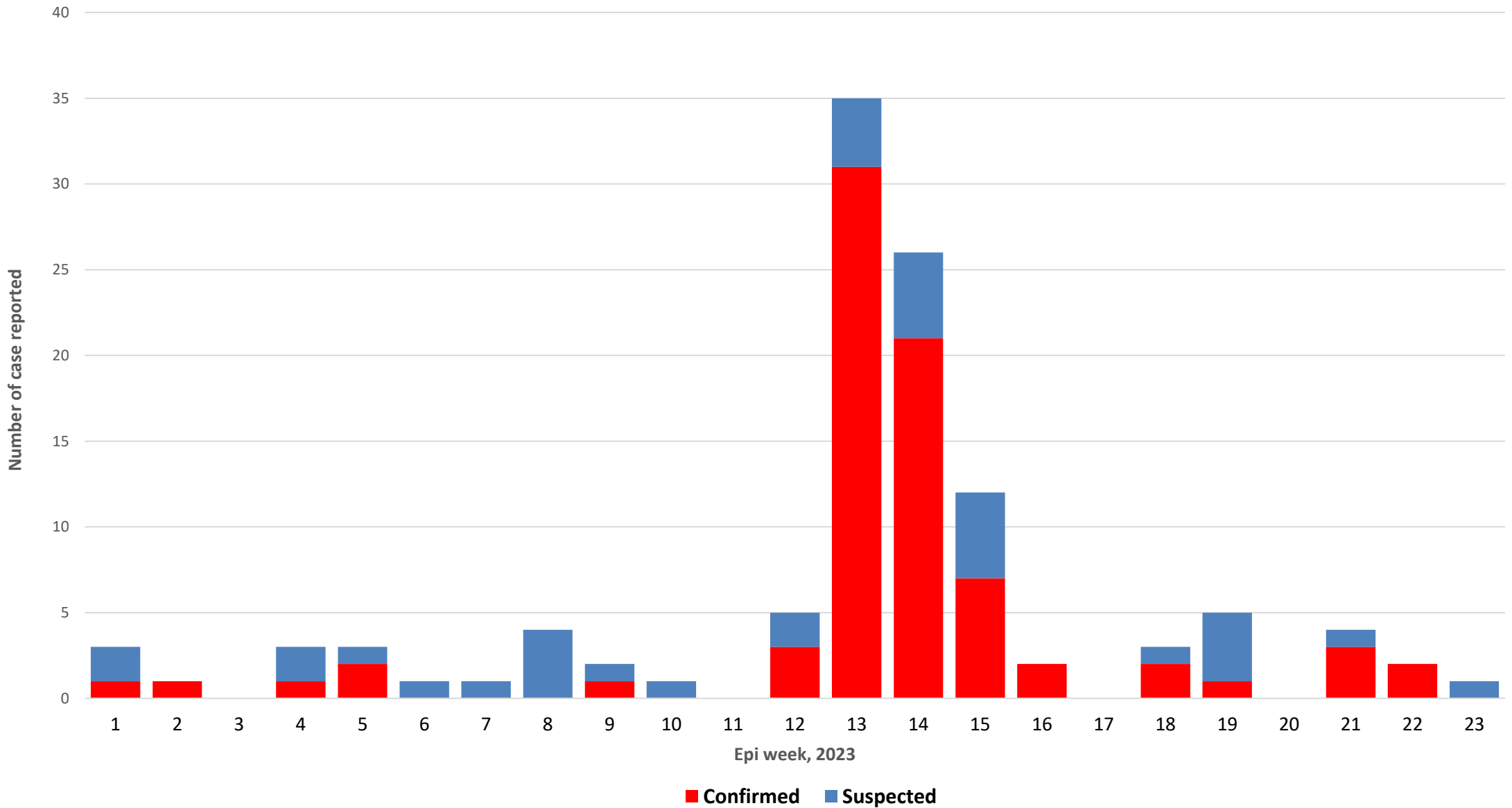
Cholera/AWD Surveillance Updates

- In this week, one (1) suspected cholera case was reported
- A total of 114 cases of which 36 RDT-positive AWD/cholera suspected cases and 78 culture-confirmed Cholera cases have so far been reported in (Epi week 1-23) 2023.
- Cumulatively there are 976 RDT AWD cases/Cholera suspects reported while 480 cases were culture-confirmed since transmission in 2018.



| | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 W23 |
|--|------|------|------|------|------|----------|
| RDT positive AWD cases & culture confirmed for Cholera cases | 49 | 258 | 28 | 357 | 170 | 114 |
| Culture confirmed for Cholera | 7 | 184 | 5 | 136 | 70 | 78 |

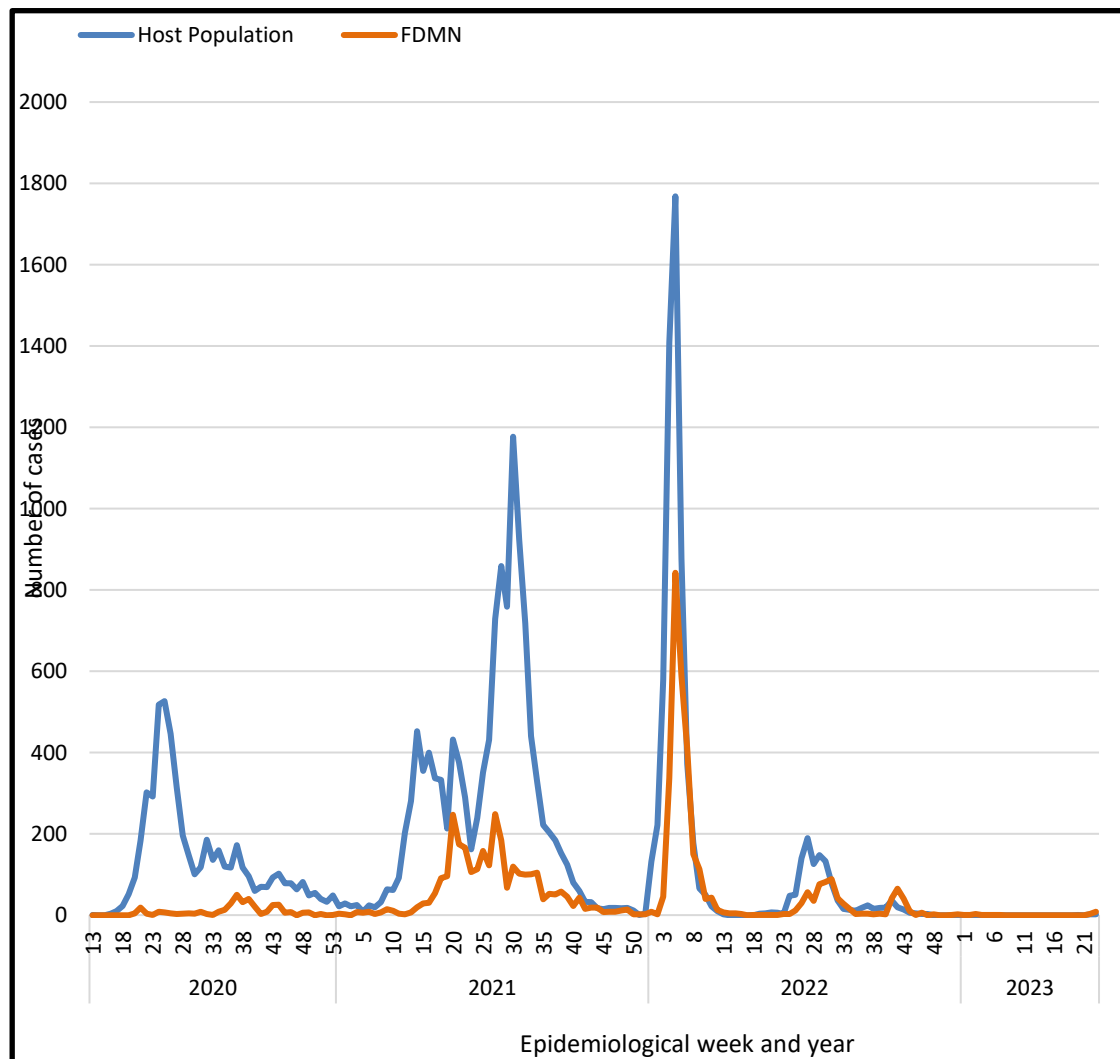
Weekly trends of suspected and confirmed cholera cases from Epi Week 1-23



Weekly Trends of COVID-19 Cases among FDMN and Host Population in Cox's Bazar District from Epi Week 13, 2020- Epi Week 23, 2023

FDMNs: Nine (9) new confirmed cases were reported this week from FDMN Camps, weekly TPR is 3.9, and case incidence is 9.7 cases/1million/week

Host Population: Two (2) new confirmed cases were reported this week from Cox's Bazar Sadar and Teknaf Host community, weekly TPR is 11.8 and case incidence was 0.7 cases/million/week



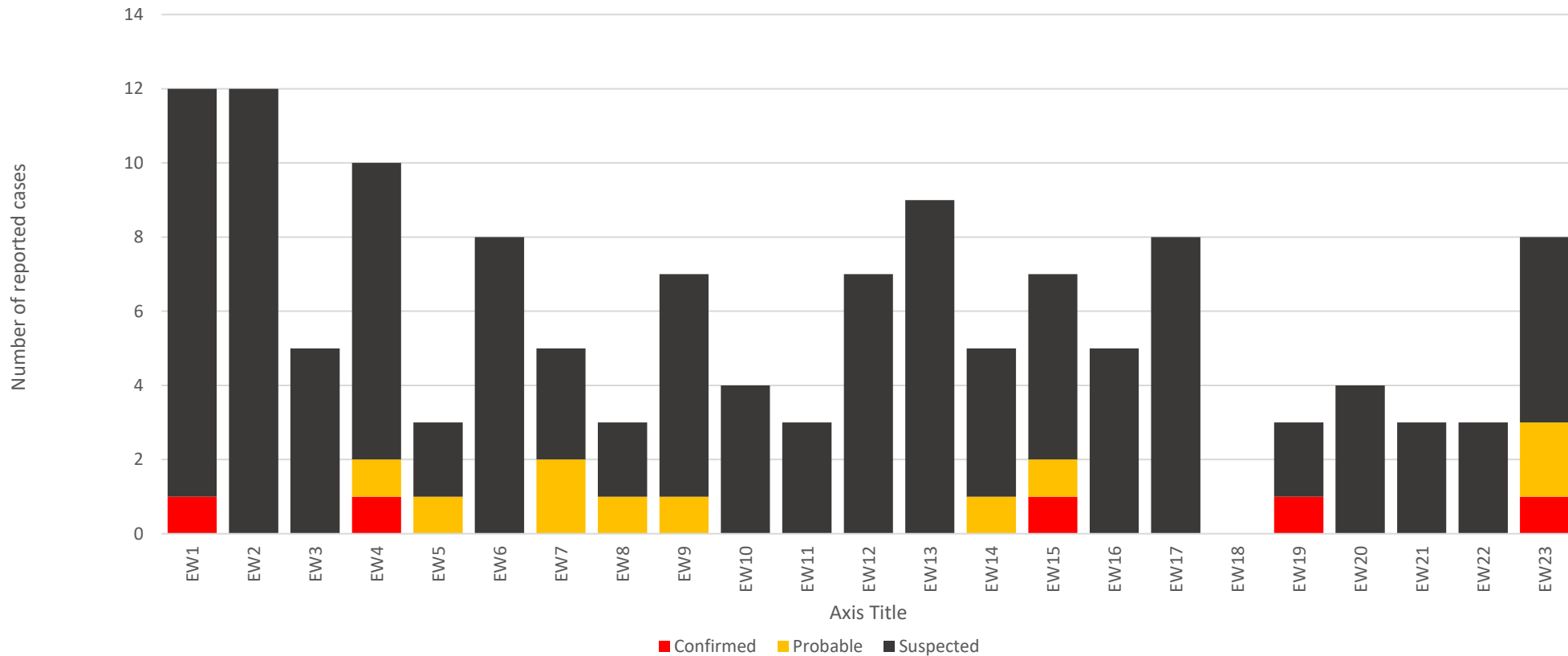
Weekly and annual Diphtheria Surveillance Updates from 2017- Epi week 23, 2023

- One (1) confirmed and 2 probable and 5 suspected diphtheria cases were reported in go.data in this Epi week
- The last confirmed case was reported on 6 June 2023
- About 134 cases (5 confirmed, 10 probable and 119 suspected) of which there was one (01) death reported so far reported in 2023.
- In total 54 deaths have so far been reported since 2017, with the last death reported on 18 October 2022

| Classification | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|----------------|------|------|------|------|------|------|------|
| Confirmed | 66 | 226 | 31 | 19 | 30 | 56 | 5 |
| Probable | 1154 | 1555 | 60 | 9 | 29 | 3 | 10 |
| Suspected | 1796 | 3549 | 523 | 198 | 118 | 349 | 119 |
| Death | 30 | 14 | 3 | 0 | 5 | 2 | 1 |

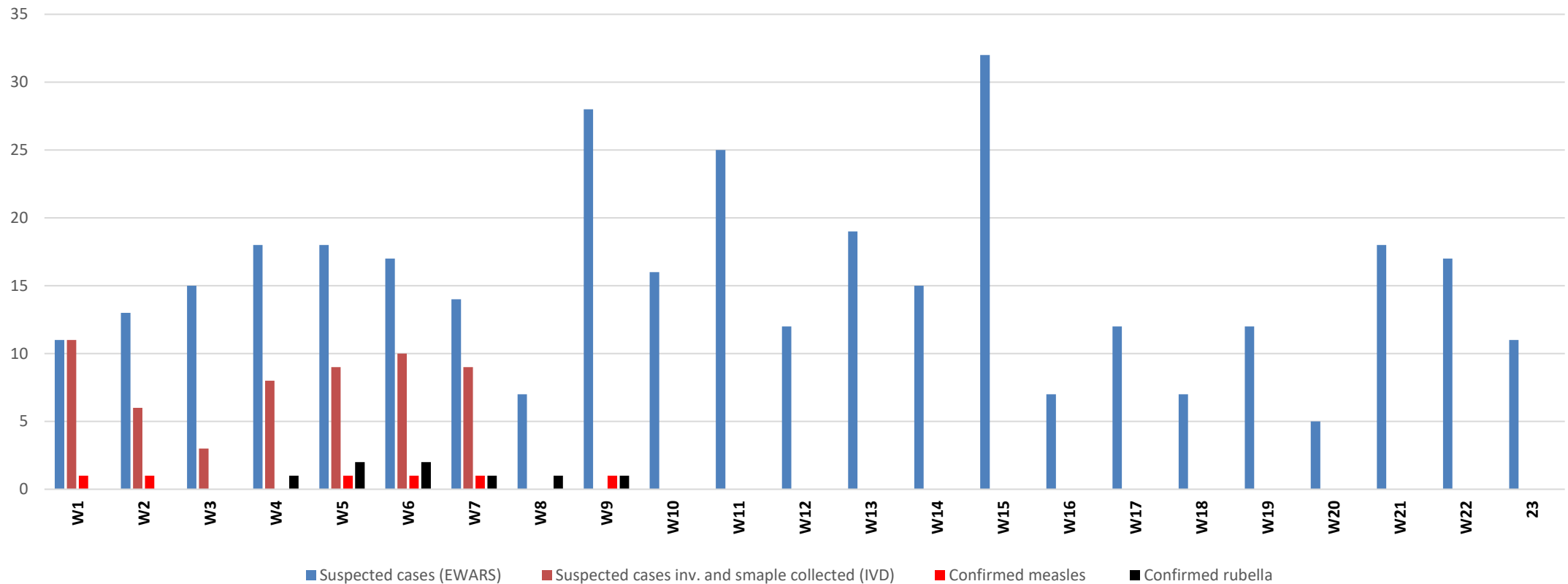
Weekly trends of Diphtheria cases from week 1-23, 2023

Total number of diphtheria case reported in EWARS from week 1-23, 2023



- Persistent transmission continues to be reported, Diphtheria vaccination campaign concluded in all 33 camps with 92% coverage
- There are 134 diphtheria cases (5 confirmed 10 probable and 119 suspected cases) and zero fatalities so far reported in 2023

Epi Curve of Weekly Suspected Measles Cases week 1-23, 2023



- Eleven (11) suspected measles cases were reported this Epi week
- Total of 354 cases were reported through EWARS, 58 cases were reported through IVD case-based surveillance of which 14 were confirmed through the lab (IgM positive)
- Six (6) confirmed cases were measles and 8 were rubella confirmed
- Epidemiology and IVD units undertaking investigations

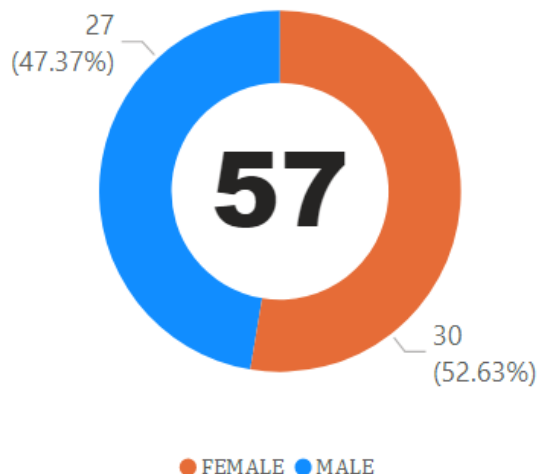
Community-based Mortality surveillance updates Epi week 23, 2023

| Probable causes of death | Epi week 23 | In 2023 |
|---|------------------|--------------------|
| Still Birth | 7 (12%) | 142 (11%) |
| Neonatal Death (<28 days old) | 7 (12%) | 132 (11%) |
| Infectious Disease | 2 (4%) | 37 (3%) |
| Severe Acute Respiratory Infection (SARI) | -- | 19 (2%) |
| Injury | 1 (2%) | 26 (2%) |
| Maternal Death | -- | 23 (2%) |
| Acute Malnutrition | -- | 2 (0%) |
| Other | 40 (70%) | 859 (69%) |
| Total | 57 (100%) | 1239 (100%) |

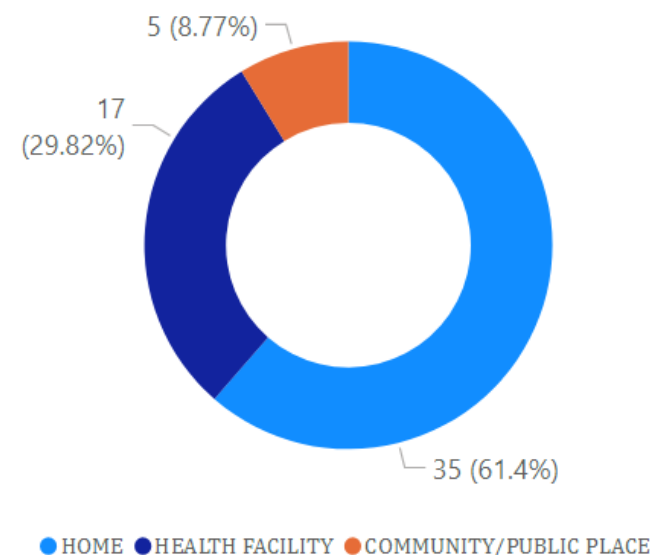
Partners to report all mortalities into the EWARS platform using both case and event-based reporting as applicable

Community-based Mortality Surveillance updates Epi week 23, 2023

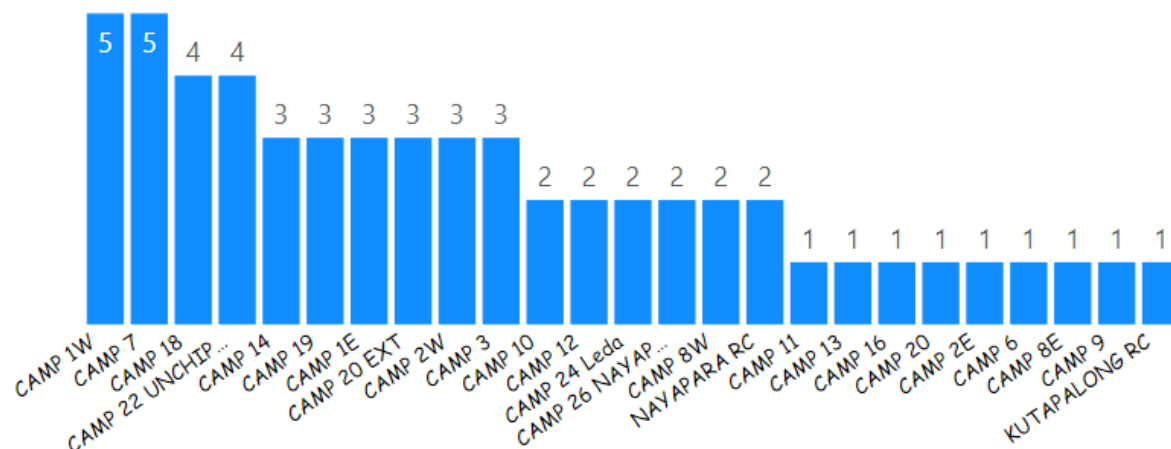
Gender distribution



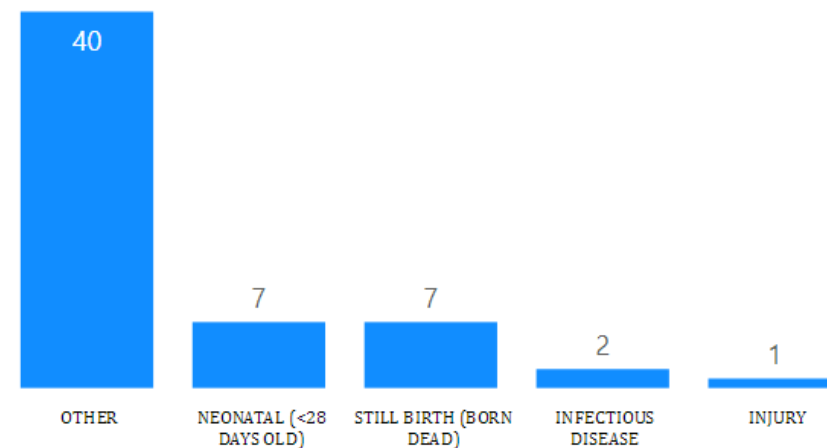
Place of death



Distribution of deceased Camp



Distribution of Probable cause of death



Bangladesh

Rohingya Emergency Response

Early Warning, Alert and
Response System (EWARS)

Epidemiological Bulletin W23 2023



Ministry of Health and Family
Welfare Bangladesh



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Contents

Highlights

| | |
|---------|--|
| Slide 1 | Table 1 Coverage |
| | Table 2 Early warning performance |
| | Table 3 Alert performance |

Early Warning

| | |
|---------|--|
| Slide 2 | Map 1a Ukhia completeness by site/zone |
| | Map 1b Teknaf completeness by site/zone |
| Slide 3 | Table 4 Ukhia (Northern group) performance by site/zone |
| | Map 2 Ukhia (Northern group) completeness by site/zone |
| Slide 4 | Table 5 Ukhia (Southern group) performance by site/zone |
| | Map 3 Ukhia (Southern group) completeness by site/zone |
| Slide 5 | Table 6 Teknaf performance by site/zone |
| | Map 4 Teknaf completeness by site/zone |
| Slide 6 | Table 7 Performance by partner |

Alert

| | |
|----------|---|
| Slide 7 | Table 8 Ukhia (Northern group) alerts by site/zone |
| | Map 5 Ukhia (Northern group) alerts site/zone |
| Slide 8 | Table 9 Ukhia (Southern group) alerts by site/zone |
| | Map 6 Ukhia (Southern group) alerts site/zone |
| Slide 9 | Table 10 Teknaf alerts by site/zone |
| | Map 7 Teknaf alerts site/zone |
| Slide 10 | Table 11 Performance by type of alert |
| | Table 12 Risk Assessment |

Sources of data

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

Table 1 | Coverage

| # | % | |
|---------|-----|--|
| 952,309 | - | Estimated total Rohingya population ¹ |
| 923,358 | 97% | Total population under surveillance |
| 152 | - | Total number of health facilities |
| 141 | 93% | Number of EWARS reporting sites |

Table 2 | Early warning performance indicators

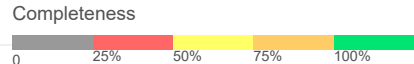
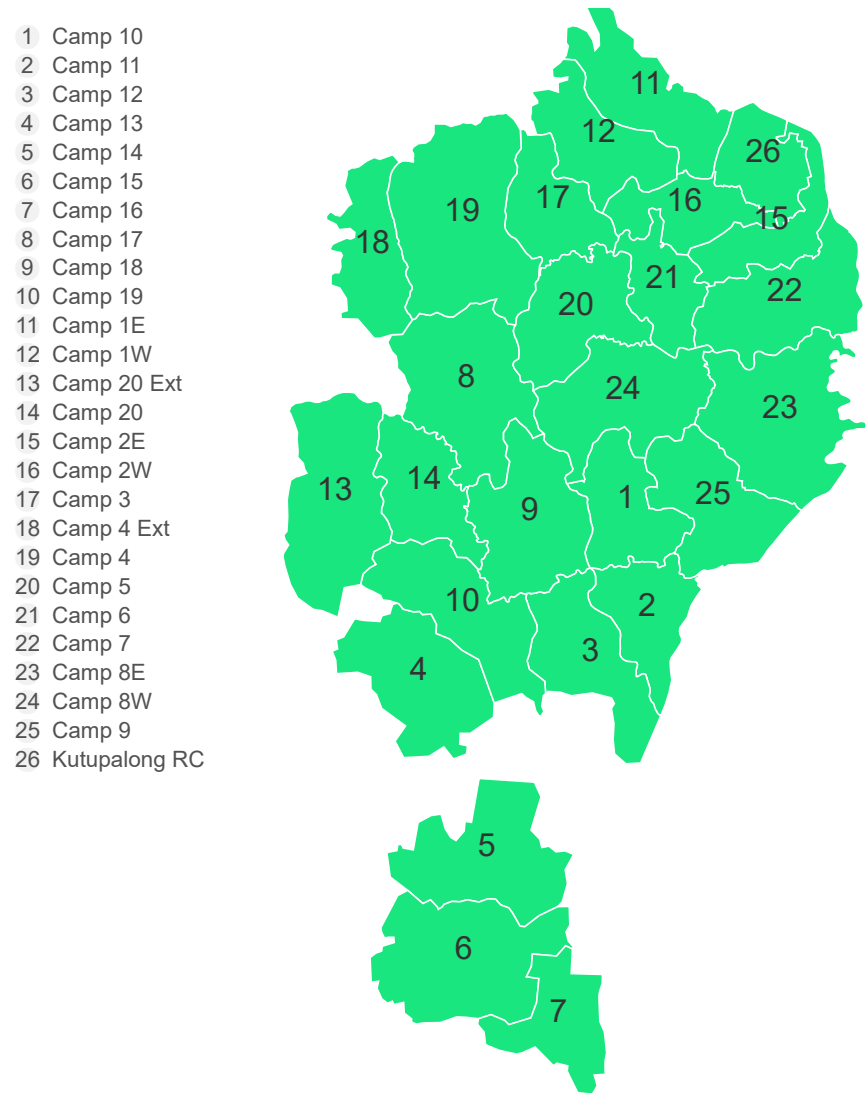
| W23 | Cumulative (2023) | |
|-----|-------------------|-----------------------------------|
| 132 | 3532 | Number of weekly reports received |
| 94% | 95% | Completeness |
| 94% | 89% | Timeliness |

Table 3 Alert performance indicators

| W23 | Cumulative (2023) | |
|------|-------------------|------------------------------|
| 67 | 1,786 | 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 2021.

Map 1a | Ukhia completeness by camp



Map 1b | Teknaf completeness by camp

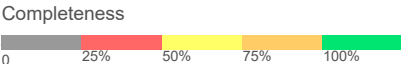
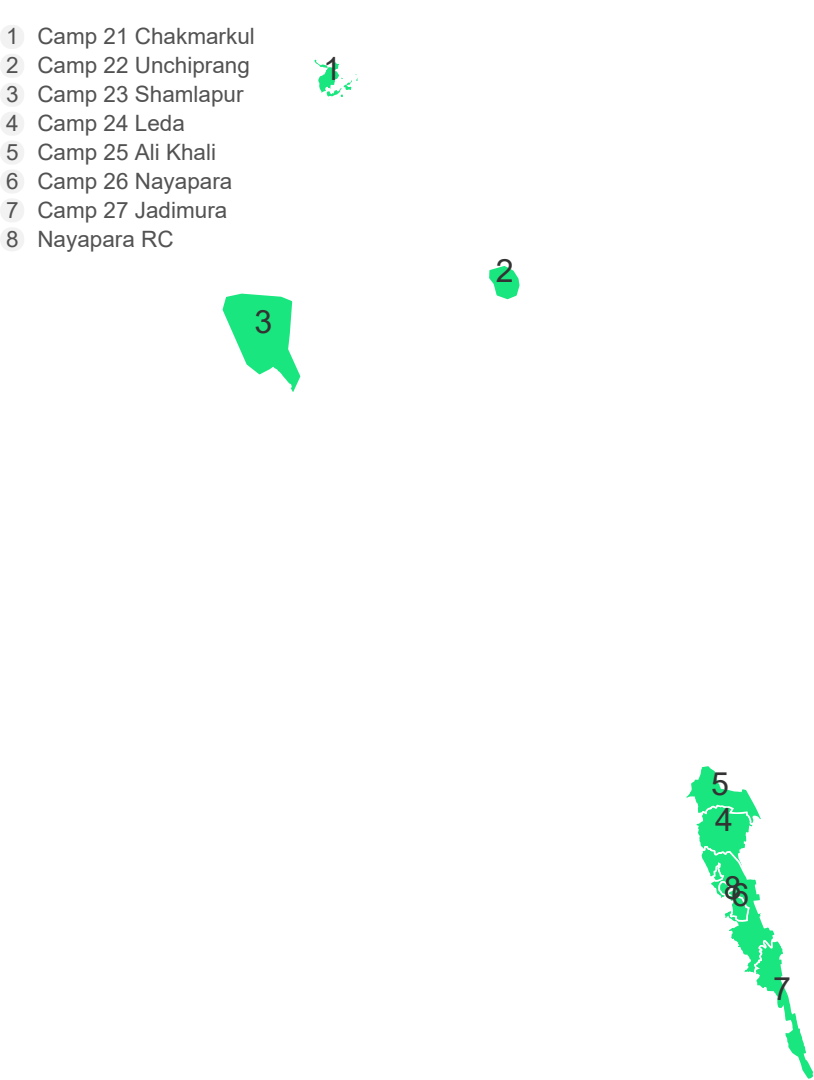


Table 4 | Performance by camp (W23 2023)

| Northern group | Reporting | | Performance | |
|----------------------|---------------------|--------------------|--------------|------------|
| | # health facilities | # reports received | Completeness | Timeliness |
| Ukhia Northern Group | | | | |
| Camp 1E | 4 | 4 | 100% | 0% |
| Camp 1W | 4 | 4 | 100% | 0% |
| Camp 2E | 3 | 3 | 100% | 0% |
| Camp 2W | 4 | 4 | 100% | 0% |
| Camp 3 | 3 | 3 | 100% | 0% |
| Camp 4 | 5 | 5 | 100% | 0% |
| Camp 4 Ext | 1 | 1 | 100% | 0% |
| Camp 5 | 4 | 3 | 100% | 0% |
| Camp 6 | 2 | 2 | 100% | 0% |
| Camp 7 | 4 | 3 | 100% | 0% |
| Camp 8E | 9 | 9 | 100% | 0% |
| Camp 8W | 3 | 3 | 100% | 0% |
| Kutupalong RC | 2 | 2 | 100% | 0% |

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

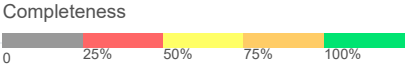
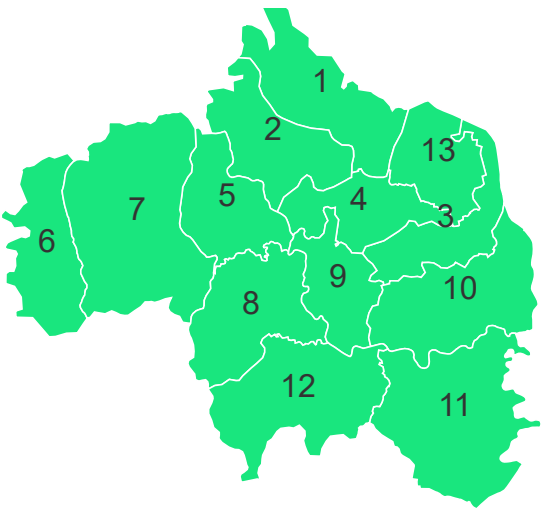


Table 5 | Performance by camp (W23 2023)

| Southern group | Reporting | | Performance | |
|----------------------|---------------------|--------------------|--------------|------------|
| | # health facilities | # reports received | Completeness | Timeliness |
| Ukhia Southern Group | | | | |
| Camp 10 | 4 | 3 | 100% | 0% |
| Camp 11 | 3 | 3 | 100% | 0% |
| Camp 12 | 5 | 5 | 100% | 0% |
| Camp 13 | 7 | 7 | 100% | 0% |
| Camp 14 | 6 | 6 | 100% | 0% |
| Camp 15 | 8 | 7 | 100% | 0% |
| Camp 16 | 7 | 6 | 100% | 0% |
| Camp 17 | 3 | 3 | 100% | 0% |
| Camp 18 | 4 | 4 | 100% | 0% |
| Camp 19 | 3 | 3 | 100% | 0% |
| Camp 20 | 3 | 3 | 100% | 0% |
| Camp 20 Ext | 2 | 2 | 100% | 0% |
| Camp 9 | 5 | 5 | 120% | 10% |

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

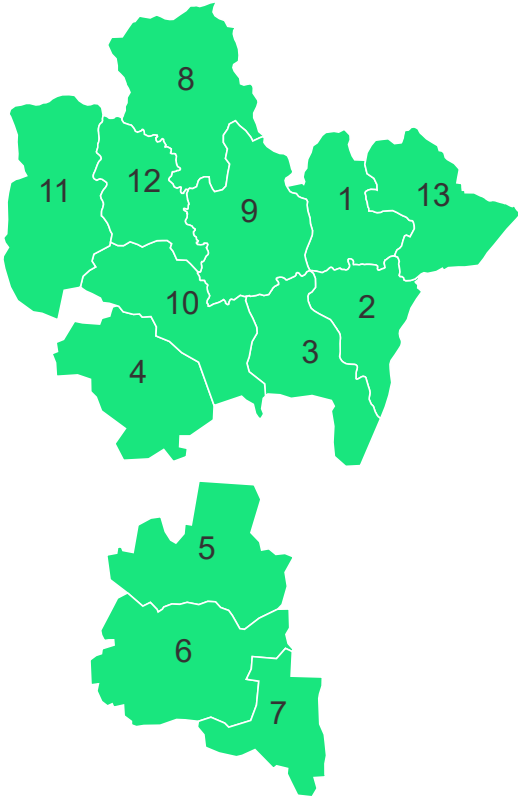


Table 6 | Performance by camp (W23 2023)

| Teknaf | Reporting | | Performance | |
|--------------------|---------------------|--------------------|--------------|------------|
| | # health facilities | # reports received | Completeness | Timeliness |
| Ukhia Teknaf | | | | |
| Camp 21 Chakmarkul | 3 | 3 | 100% | 0% |
| Camp 22 Unchiprang | 4 | 3 | 75% | 0% |
| Camp 23 Shamlapur | 2 | 2 | 100% | 0% |
| Camp 24 Leda | 2 | 2 | 100% | 0% |
| Camp 25 Ali Khali | 3 | 3 | 100% | 0% |
| Camp 26 Nayapara | 4 | 4 | 100% | 0% |
| Camp 27 Jadimura | 2 | 2 | 100% | 0% |
| Nayapara RC | 2 | 2 | 100% | 0% |

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



Table 7 | Performance by partner (W23 2023)

| Partner | Performance | | Reporting | | Partner | Performance | | Reporting | |
|------------|-------------|--------------------|--------------|------------|--------------------|-------------|--------------------|--------------|------------|
| | # sites | # reports received | Completeness | Timeliness | | # sites | # reports received | Completeness | Timeliness |
| AKF | 1 | 1 | 100% | 100% | IRC | 3 | 3 | 0% | 0% |
| AWARD | 6 | 6 | 100% | 100% | MSF | 8 | 7 | 0% | 0% |
| BASHMAH | 1 | 1 | 100% | 100% | MoH | 12 | 9 | 0% | 0% |
| BDRCS | 9 | 9 | 100% | 100% | MHI | 1 | 2 | 0% | 0% |
| BRAC | 0 | 10 | 100% | 100% | Medair | 0 | 0 | | |
| CARE | 4 | 4 | 100% | 0% | FH/MTI | 4 | 4 | 0% | 0% |
| GH/CPI | 1 | 1 | 100% | 100% | PRANTIC | 1 | 1 | 100% | 100% |
| DBC | 1 | 1 | 100% | 100% | PULSE | 1 | 1 | 100% | 100% |
| DSK | 1 | 1 | 0% | 0% | QC | 1 | 1 | 100% | 100% |
| DCHT-PWJ | 1 | 1 | 100% | 100% | PHD | 8 | 8 | 0% | 0% |
| FRNDS | 4 | 4 | 0% | 0% | RPN | 2 | 2 | 100% | 100% |
| GK | 9 | 9 | 0% | 0% | RHU | 3 | 3 | 100% | 0% |
| Global One | 0 | 0 | | | RI | 1 | 1 | 0% | 0% |
| GUSS | 1 | 1 | 100% | 100% | RTMI | 7 | 7 | 0% | 0% |
| HAEFA | 2 | 2 | 100% | 100% | SALT | 1 | 1 | 100% | 100% |
| HAIB | 0 | 0 | | | SCI | 6 | 6 | 0% | 0% |
| HMBDF | 2 | 2 | 0% | 0% | DCHT-MM | 1 | 1 | 100% | 100% |
| HOPE | 1 | 1 | 100% | 100% | Turkish Government | 1 | 2 | 200% | 200% |
| ICRC | 0 | 0 | | | TdH | 2 | 2 | 0% | 0% |
| IOM | 19 | 19 | 0% | 0% | | | | | |

Table 8 | Performance by camp

| Northern group | W23 | | Cumulative (2023) | |
|-----------------------|----------|----------|-------------------|----------|
| | # alerts | % verif. | # alerts | % verif. |
| Alerts Northern group | | | | |
| Camp 1E | 2 | 100% | 62 | 100% |
| Camp 1W | 4 | 100% | 88 | 100% |
| Camp 2E | 11 | 100% | 207 | 100% |
| Camp 2W | 6 | 100% | 112 | 100% |
| Camp 3 | 1 | 100% | 93 | 100% |
| Camp 4 | 0 | 0% | 80 | 100% |
| Camp 4 Ext | 0 | 0% | 16 | 100% |
| Camp 5 | 1 | 100% | 41 | 100% |
| Camp 6 | 1 | 100% | 42 | 100% |
| Camp 7 | 2 | 100% | 38 | 100% |
| Camp 8E | 1 | 100% | 62 | 100% |
| Camp 8W | 3 | 100% | 99 | 100% |
| Kutupalong RC | 1 | 100% | 24 | 100% |

Map 5 | Number of alerts by camp

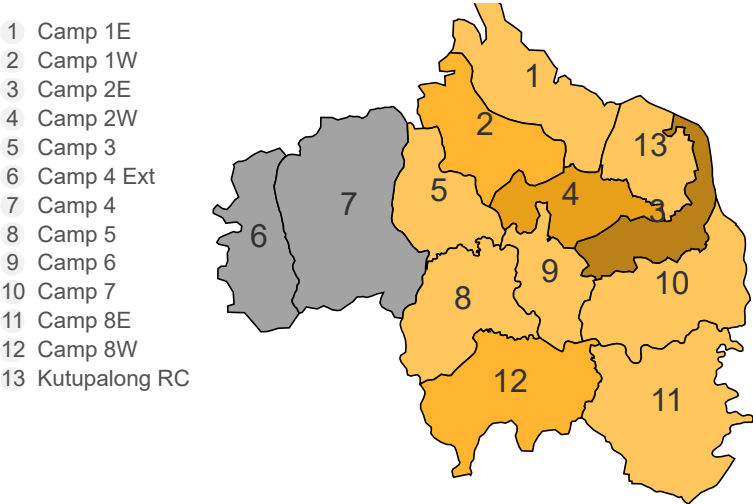


Table 9 | Performance by camp

| Southern group | W23 | | Cumulative (2023) | |
|-----------------------|----------|----------|-------------------|----------|
| | # alerts | % verif. | # alerts | % verif. |
| Alerts Northern group | | | | |
| Camp 10 | 1 | 100% | 30 | 100% |
| Camp 11 | 2 | 100% | 23 | 100% |
| Camp 12 | 1 | 100% | 46 | 100% |
| Camp 13 | 1 | 100% | 71 | 100% |
| Camp 14 | 1 | 100% | 61 | 100% |
| Camp 15 | 0 | 0% | 60 | 100% |
| Camp 16 | 0 | 0% | 56 | 100% |
| Camp 17 | 0 | 0% | 26 | 100% |
| Camp 18 | 5 | 100% | 75 | 100% |
| Camp 19 | 3 | 100% | 12 | 100% |
| Camp 20 | 3 | 100% | 33 | 100% |
| Camp 20 Ext | 0 | 0% | 12 | 100% |
| Camp 9 | 2 | 100% | 57 | 100% |

Map 6 | Number of alerts 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

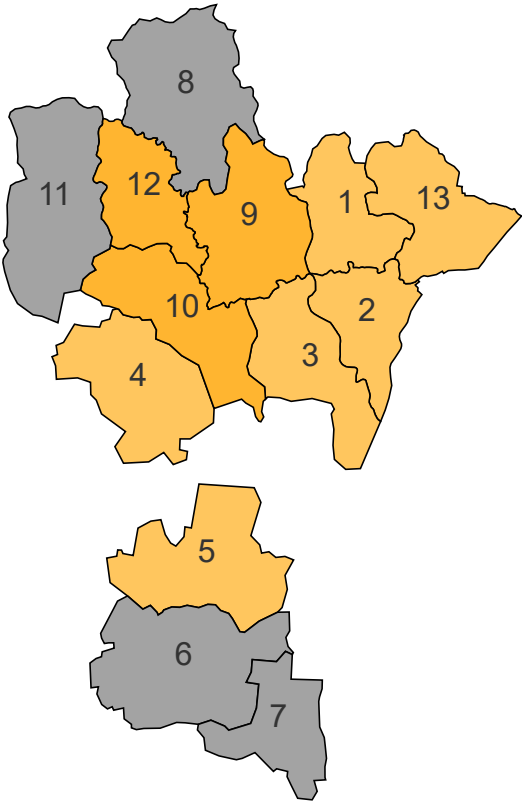


Table 10 | Performance by camp

| Teknaf | W23 | | Cumulative (2023) | |
|-----------------------|----------|----------|-------------------|----------|
| | # alerts | % verif. | # alerts | % verif. |
| Alerts Northern group | | | | |
| Camp 21 Chakmarkul | 2 | 100% | 45 | 100% |
| Camp 22 Unchiprang | 3 | 100% | 43 | 100% |
| Camp 23 Shamlapur | 0 | 0% | 3 | 100% |
| Camp 24 Leda | 8 | 100% | 101 | 100% |
| Camp 25 Ali Khali | 0 | 0% | 10 | 100% |
| Camp 26 Nayapara | 0 | 0% | 17 | 100% |
| Camp 27 Jadimura | 0 | 0% | 5 | 100% |
| Nayapara RC | 2 | 100% | 24 | 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

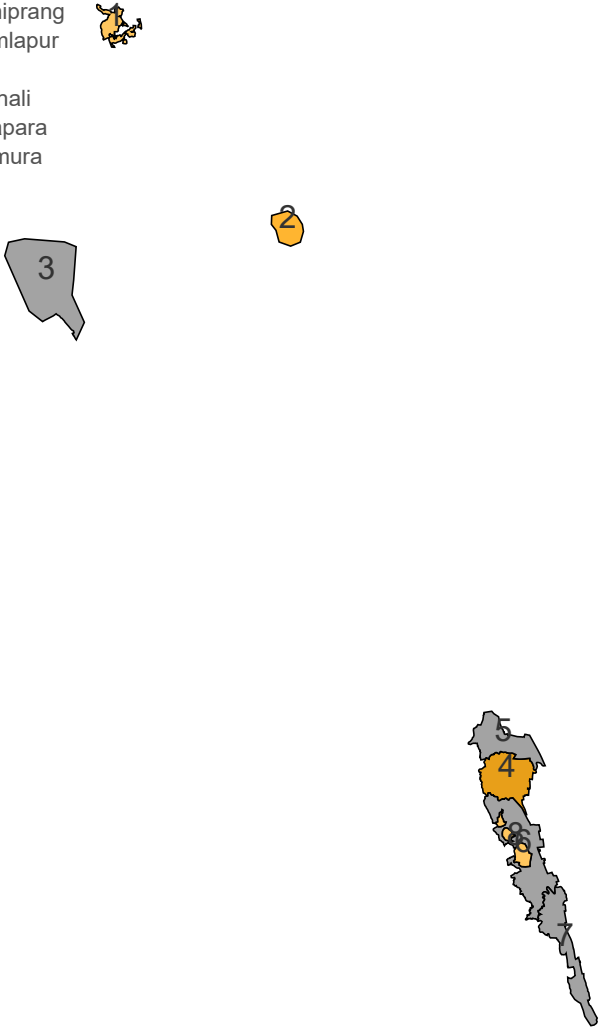


Table 11 | Performance by type of alert

| Event | W23 | | Cumulative (2023) | |
|------------------------------|----------|----------|-------------------|----------|
| | # alerts | % verif. | # alerts | % verif. |
| Indicator-based surveillance | | | | |
| Malaria | 0 | 0% | 0 | 0% |
| Measles | 0 | 0% | 57 | 100% |
| Bloody Diarr. | 0 | 0% | 0 | 0% |
| AFP | 0 | 0% | 8 | 100% |
| Meningitis | 0 | 0% | 11 | 100% |
| Haem. fever (susp.) | 0 | 0% | 7 | 100% |
| NNT | 0 | 0% | 1 | 100% |
| Unexp. fever | 0 | 0% | 28 | 100% |
| AWD | 0 | 100% | 26 | 100% |
| ARI | 0 | 0% | 23 | 100% |
| AJS | 0 | 100% | 20 | 100% |
| Varicella (Susp.) | 0 | 0% | 92 | 100% |
| Suspected COVID-19 | 0 | 0% | 0 | 0% |
| Event-based surveillance | | | | |
| EBS total | 4 | 100% | 130 | 100% |

Table 12 | Risk assessment

| W23 | Cumulative (2023) | |
|-----|-------------------|----------------|
| 0 | 0 | Low risk |
| 0 | 0 | Moderate risk |
| 0 | 0 | High risk |
| 0 | 0 | Very high risk |

For more help and support, please contact:

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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.

More information can be found at <http://ewars-project.org>

Sign up for an account with EWARS Bangladesh at <http://bd.ewars.ws>



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Global
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Bangladesh

Rohingya Emergency Response

Early Warning, Alert and
Response System (EWARS)

Annex W23 2023



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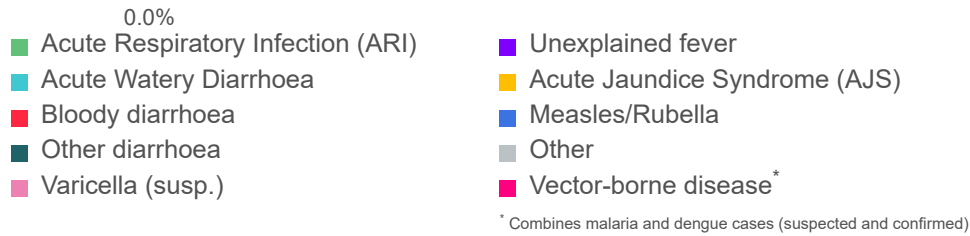
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Printed: 05:52 Thursday, 22 June 2023 UTC

Proportional morbidity

Figure 1 | Proportional morbidity (W23 2023)



| Disease | W23 | | 2023 | |
|-----------------|---------|-------------|-----------|-------------|
| | # cases | % morbidity | # cases | % morbidity |
| AWD | 2,771 | 2.9% | 58,285 | 2.6% |
| Bloody diarr. | 265 | 0.3% | 5,905 | 0.3% |
| Other diarr. | 1,354 | 1.4% | 27,860 | 1.2% |
| Susp. Varicella | 91 | 0.1% | 28,377 | 1.2% |
| ARI | 15,690 | 16.7% | 424,783 | 18.6% |
| Measles/Rub. | 11 | 0.0% | 362 | 0.0% |
| AFP | 0 | 0.0% | 121 | 0.0% |
| Susp. menin. | 5 | 0.0% | 106 | 0.0% |
| AJS | 29 | 0.0% | 421 | 0.0% |
| Susp. HF | 16 | 0.0% | 131 | 0.0% |
| Neo. tetanus | 0 | 0.0% | 1 | 0.0% |
| Adult tetanus | 1 | 0.0% | 5 | 0.0% |
| Malaria (conf.) | 7 | 0.0% | 50 | 0.0% |
| Malaria (susp.) | 85 | 0.1% | 1,468 | 0.1% |
| Dengue (conf.) | 86 | 0.1% | 1,805 | 0.1% |
| Dengue (susp.) | 15 | 0.0% | 632 | 0.0% |
| Unexpl. fever | 728 | 0.8% | 17,952 | 0.8% |
| Sev. Malnut. | 604 | 0.6% | 1,535 | 0.1% |
| Inj./Wounds | 2,830 | 3.0% | 56,139 | 2.5% |
| Other | 69,440 | 73.7% | 1,654,820 | 72.5% |
| Total | 93,443 | 100% | 2,283,499 | 100% |

Trend in consultations and key diseases

Figure 2 | Trend in proportional morbidity for key diseases (W23)

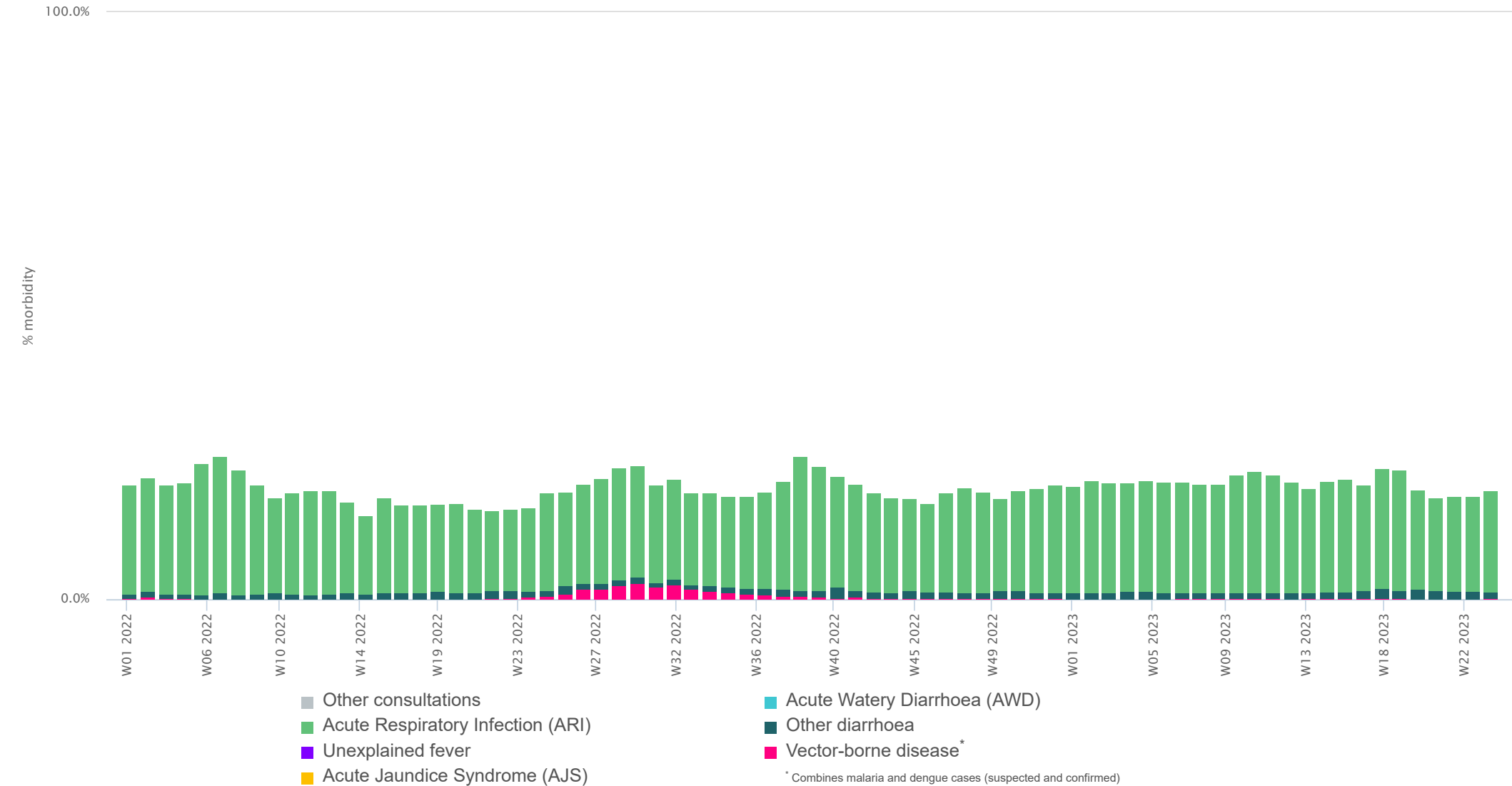
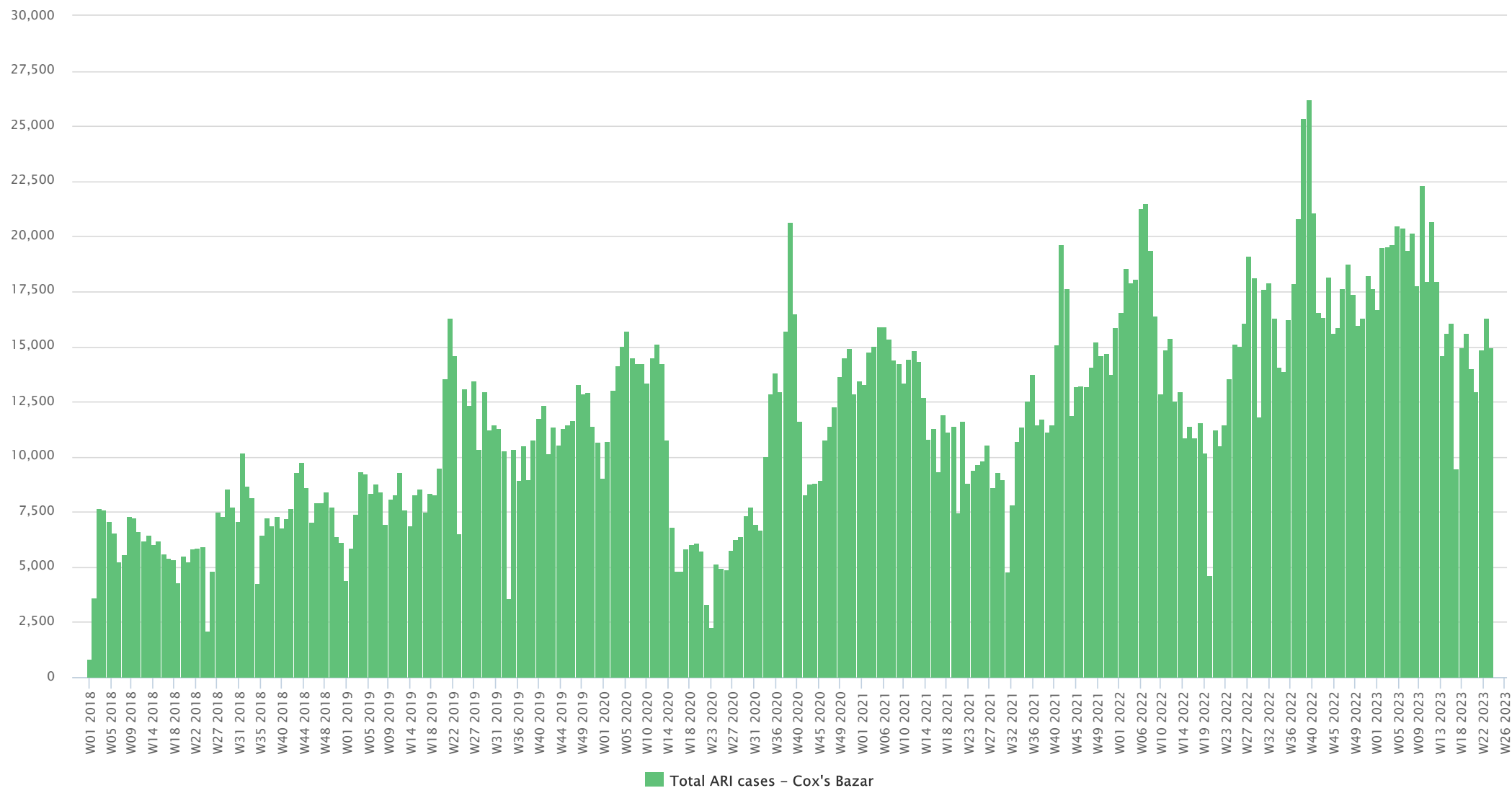
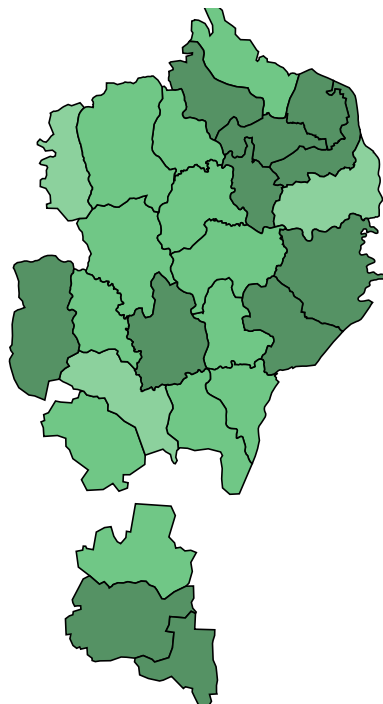


Figure 3 | Trend in number of cases over time (W38 2017 - W23 2023)

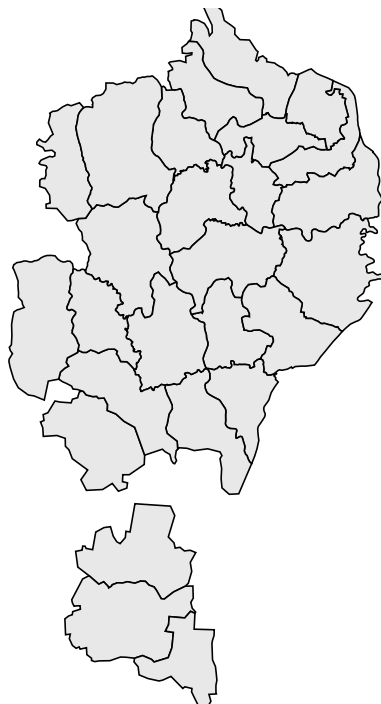


Map 1 | Map of cases by camp (W23 2023)

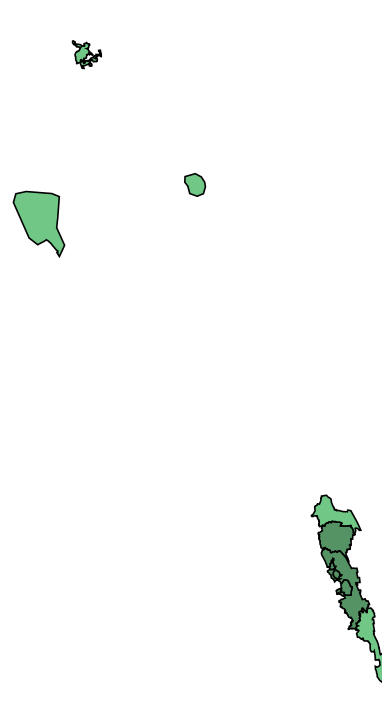
a. Ukhia | Number of cases



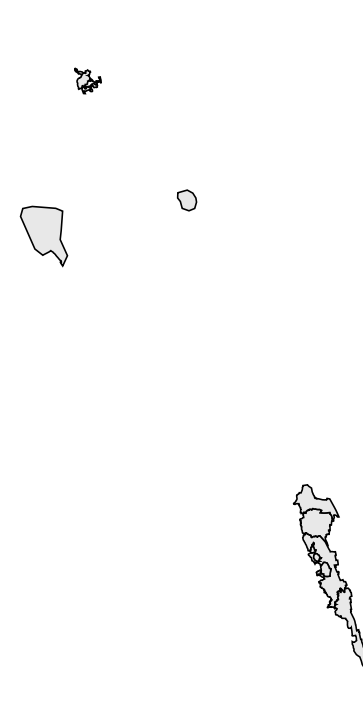
b. Ukhia | Number of alerts



c. Teknaf | Number of cases



d. Teknaf | Number of alerts



Map legend

Number of cases



Number of alerts



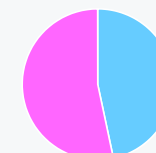
Alert threshold

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

Alert management (W23 2023)

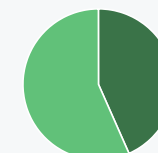


Figure | % sex



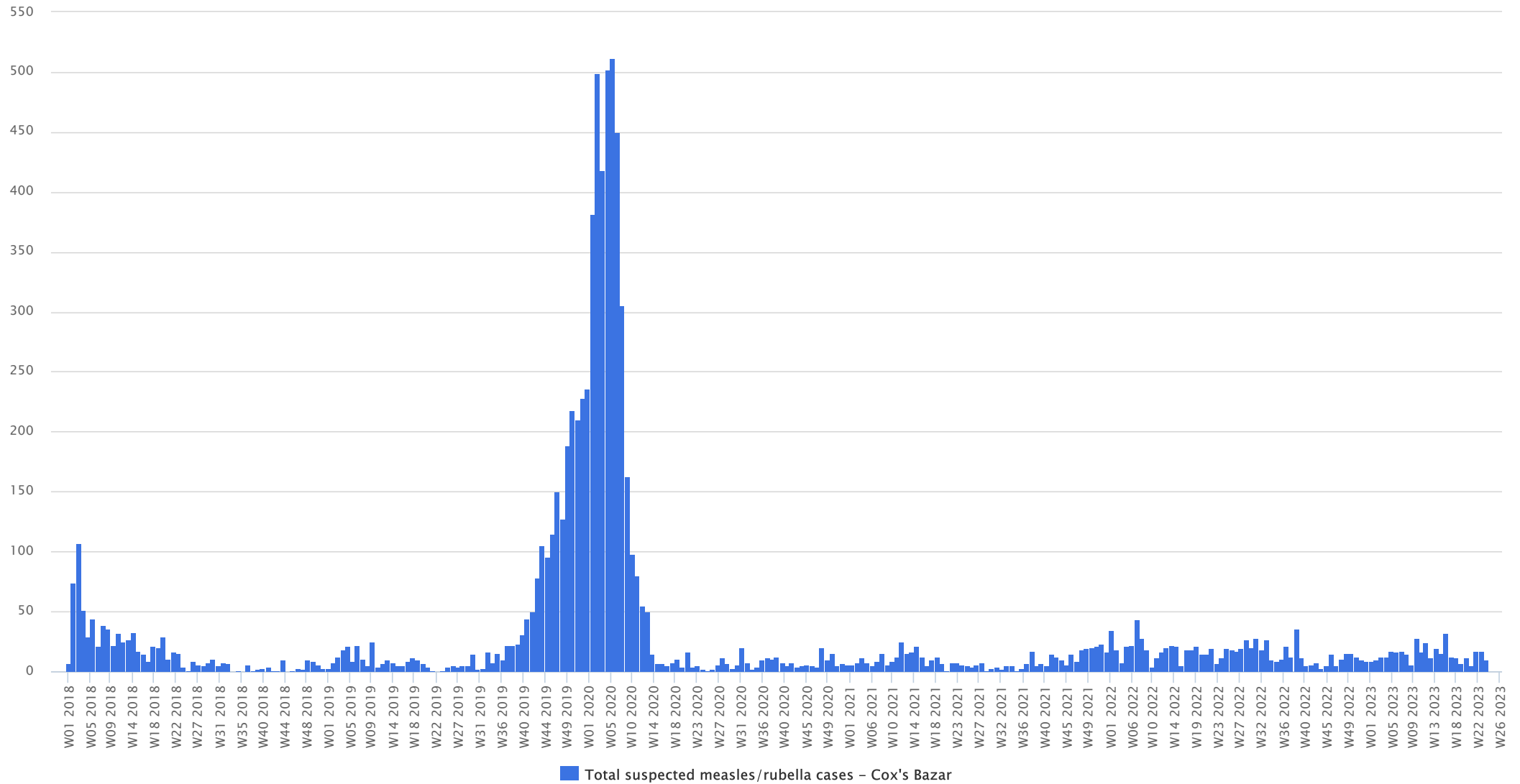
Male Female

Figure | % age



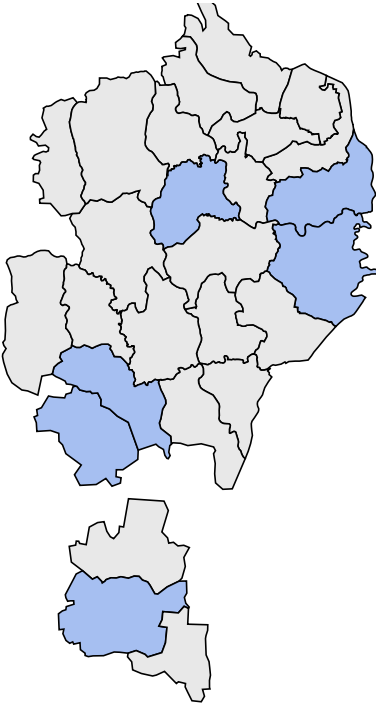
>=5 < 5

Figure 4 | Trend in number of suspected cases over time (W38 2017 - W23 2023)



Map 2 | Map of cases by camp (W23 2023)

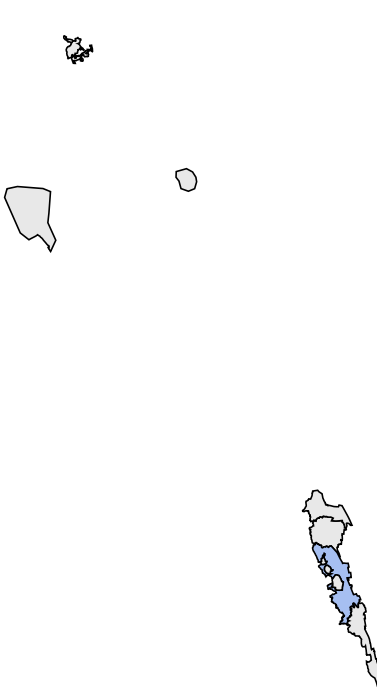
a. Ukhia | Number of cases



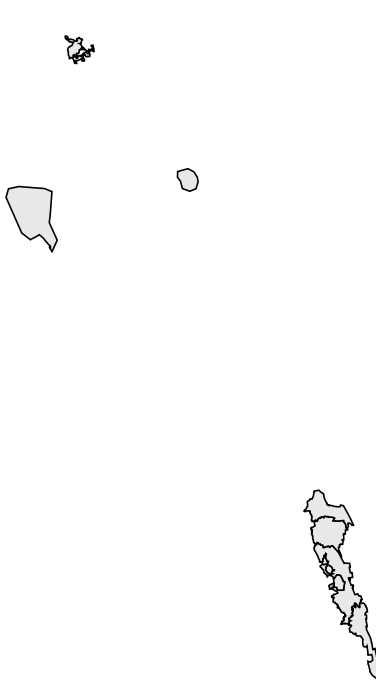
b. Ukhia | Number of alerts



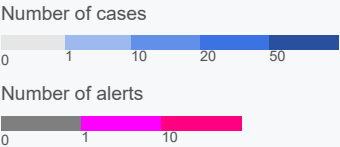
c. Teknaf | Number of cases



d. Teknaf | Number of alerts



Map legend



Alert threshold
1 case. Source: IEDCR

Alert management (W23 2023)

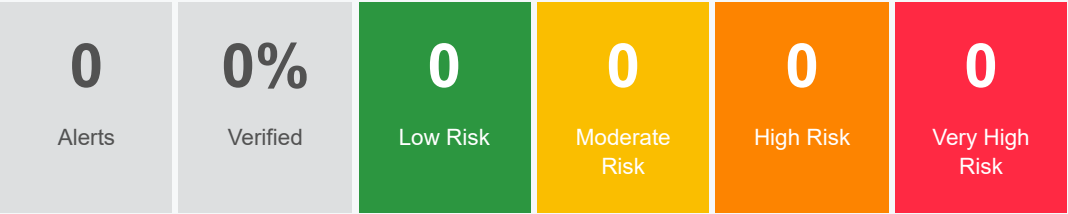


Figure | % sex

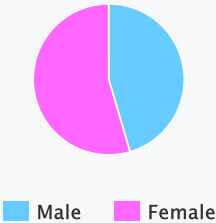


Figure | % age

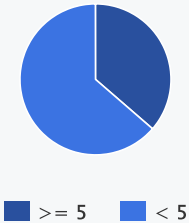
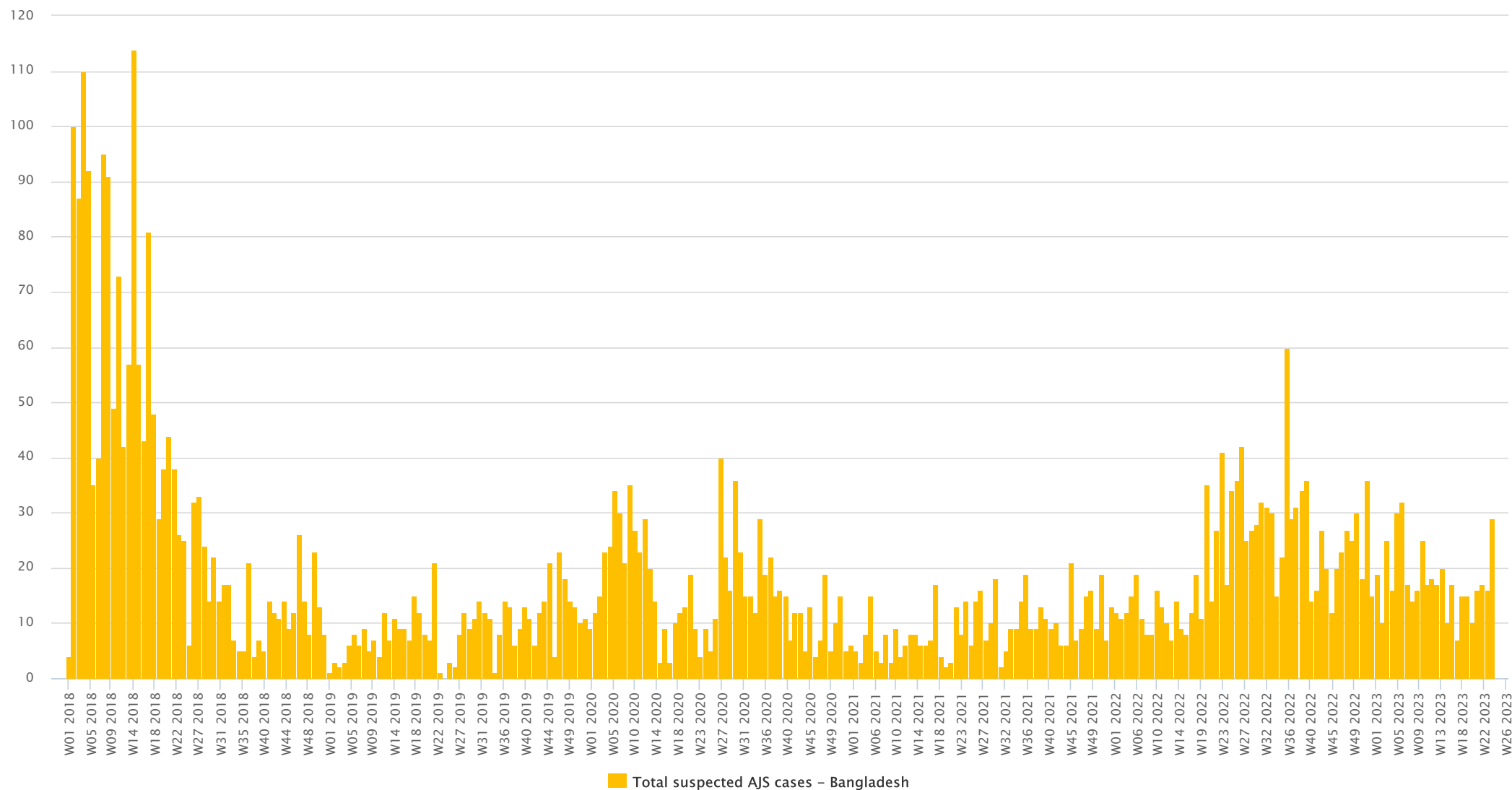
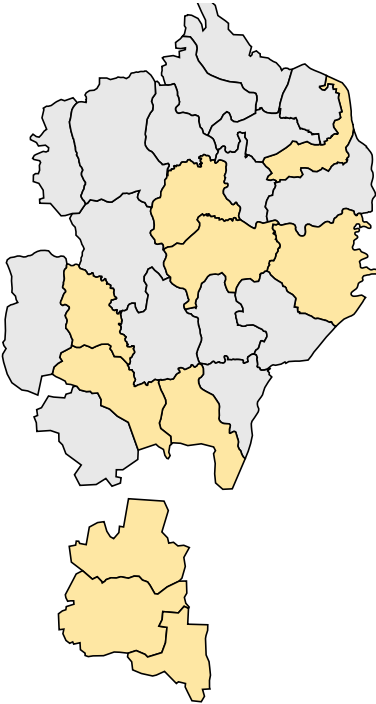


Figure 5 | Trend in number of cases over time (W38 2017 - W23 2023)



Map 3 | Map of cases by camp (W37 2017 - W23 2023)

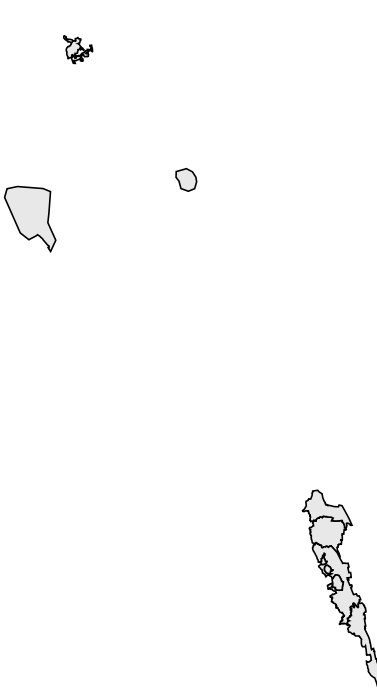
a. Ukhia | Number of cases



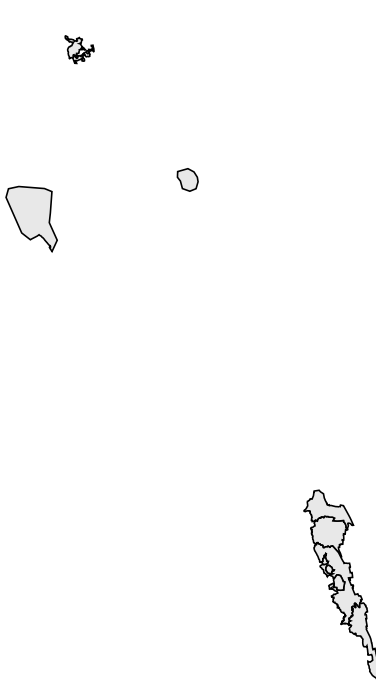
b. Ukhia | Number of alerts



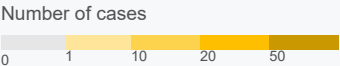
c. Teknaf | Number of cases



d. Teknaf | Number of alerts



Map legend



Alert threshold

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

Alert management (W23 2023)

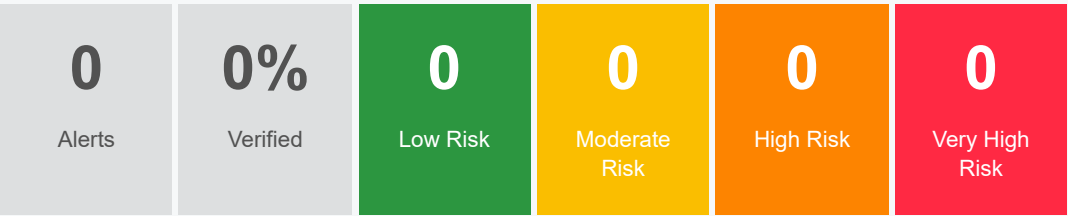
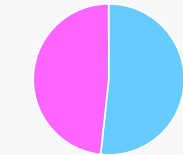
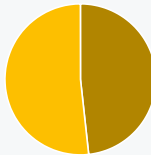


Figure | % sex



Male Female

Figure | % age



>= 5 < 5

Figure 6 | Trend in number of cases over time (W38 2017 - W23 2023)

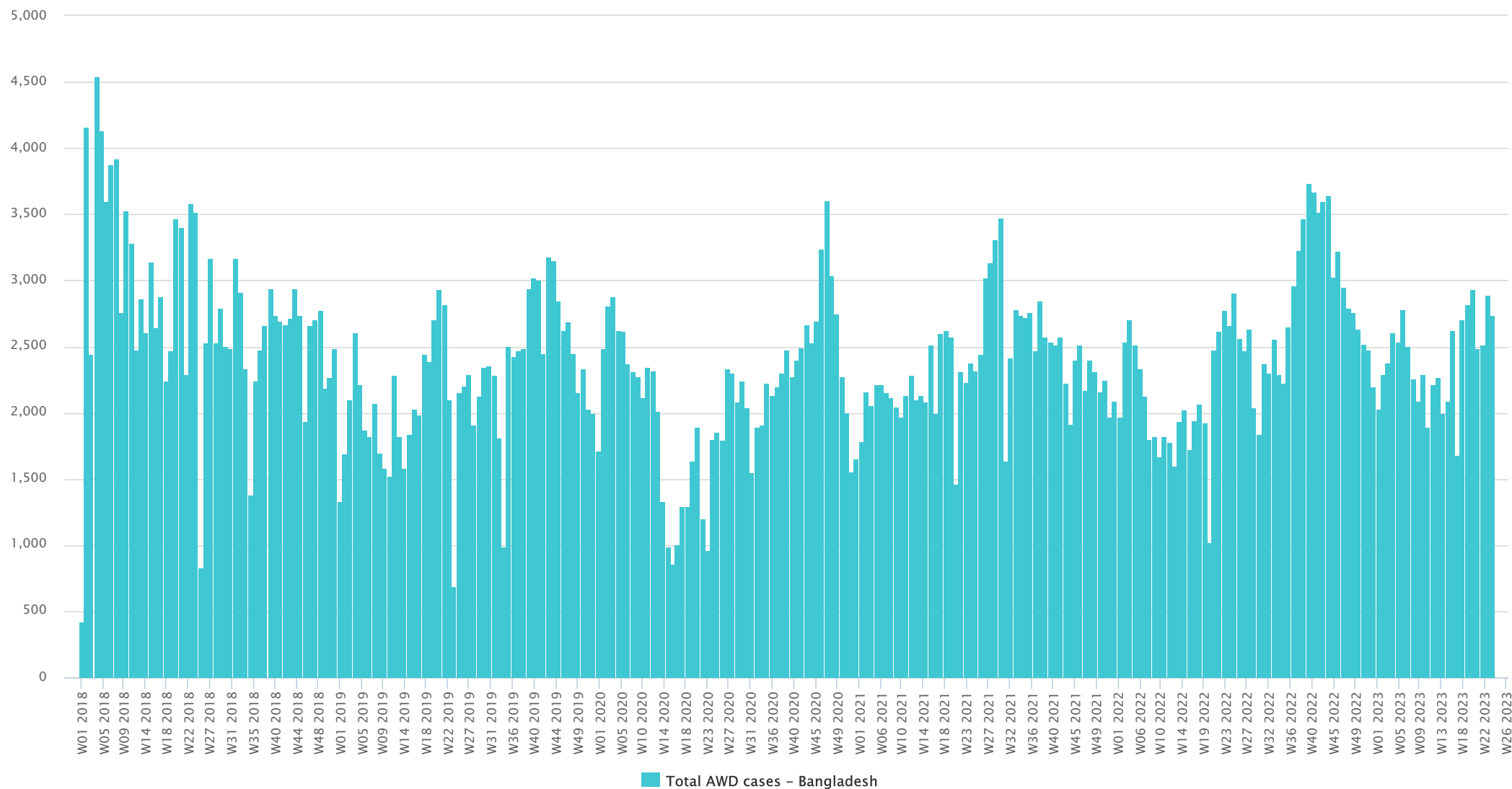
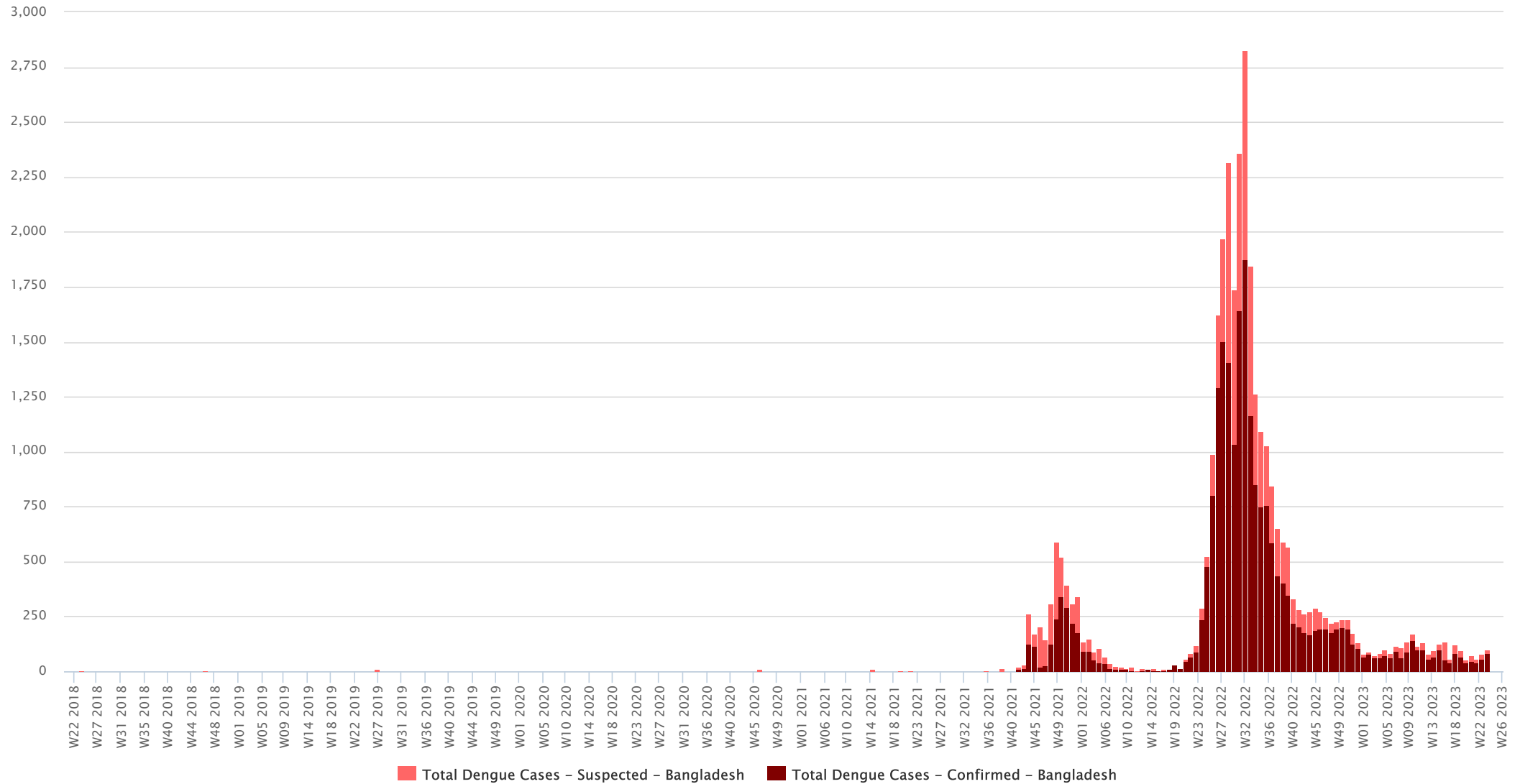
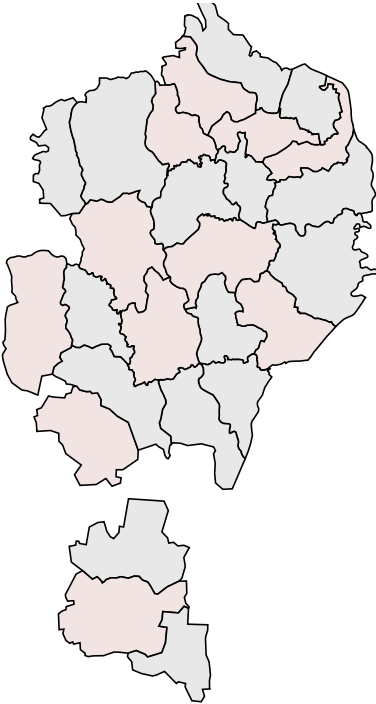


Figure 7 | Trend in number of cases over time (W38 2017 - W23 2023)



Map 4 | Map of cases by camp (W37 2017 - W23 2023)

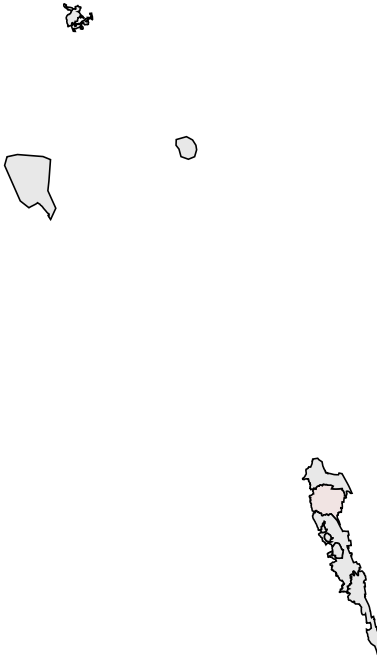
a. Ukhia | Number of cases



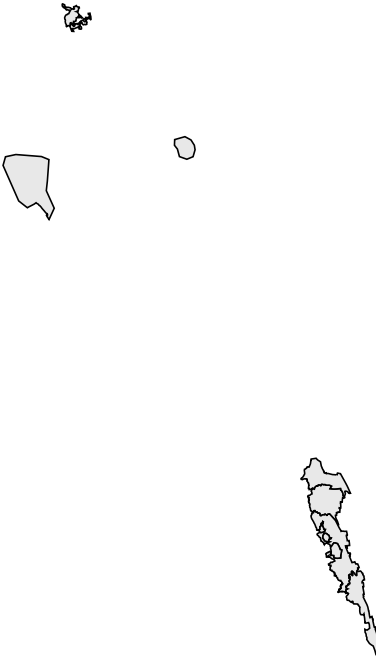
b. Ukhia | Number of alerts



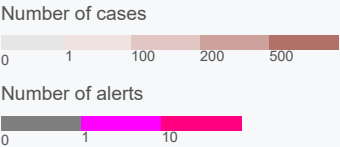
c. Teknaf | Number of cases



d. Teknaf | Number of alerts



Map legend



Alert threshold

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

Alert management (W23 2023)

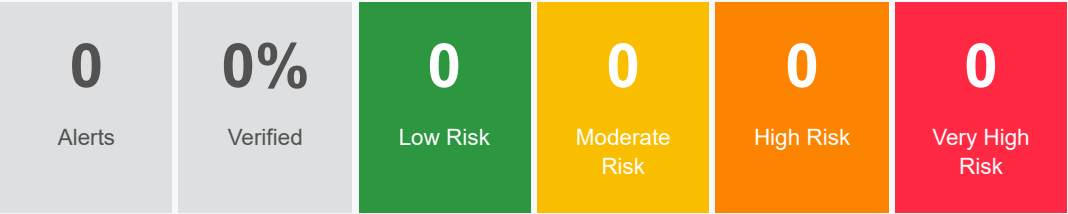


Figure | % sex

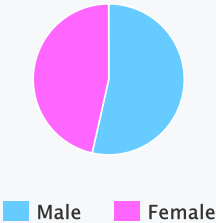


Figure | % age

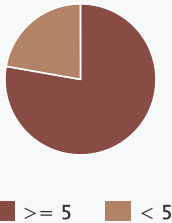
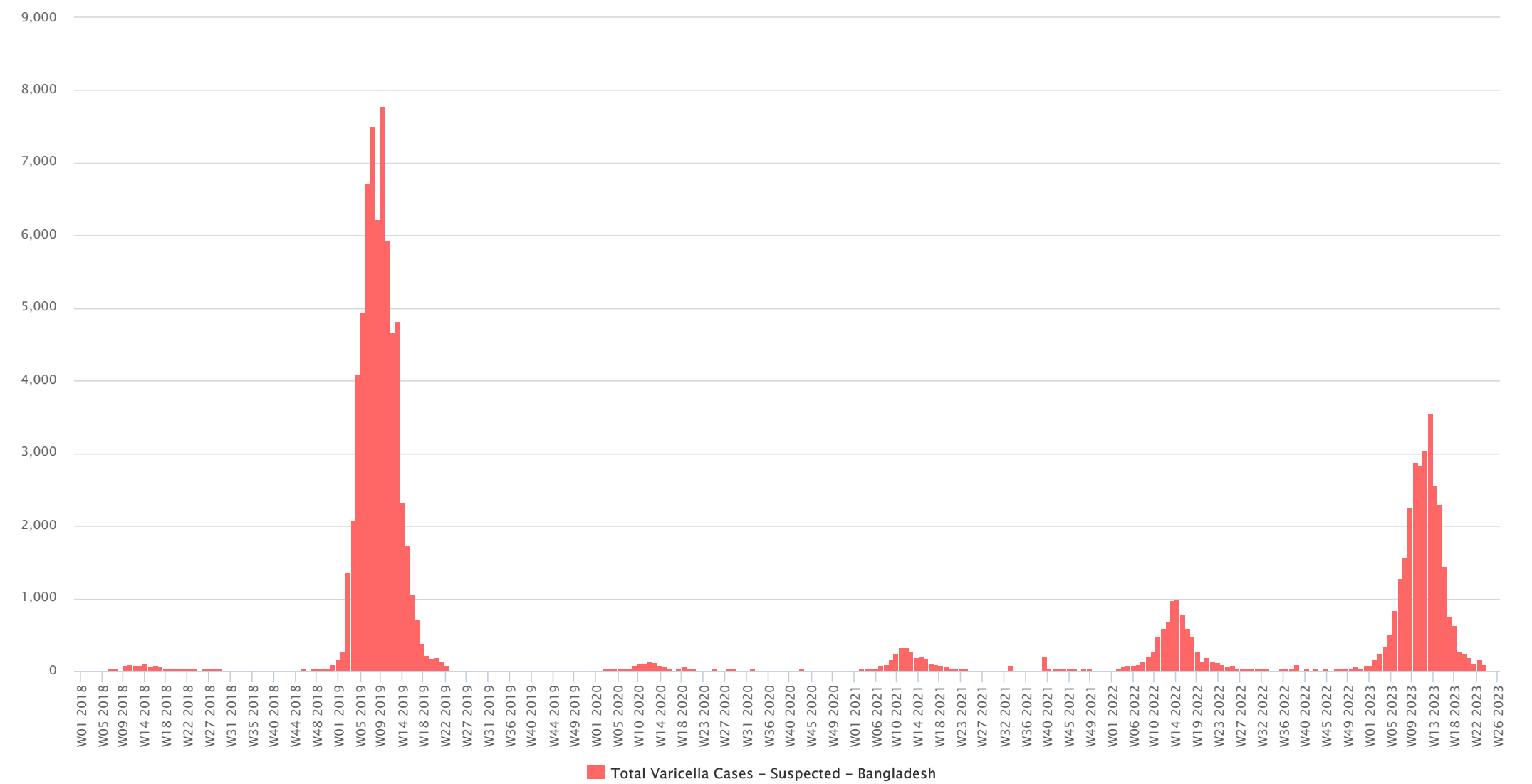
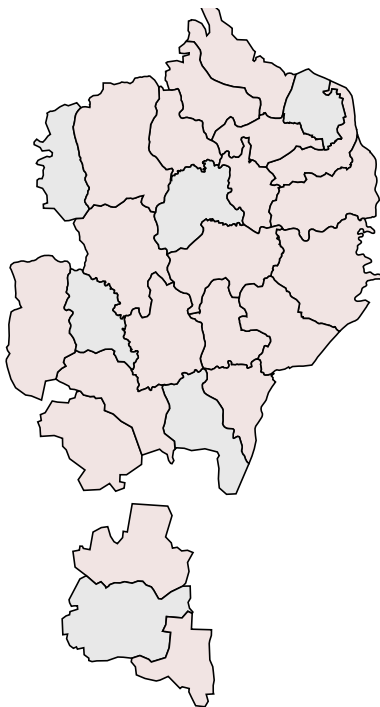


Figure 7 | Trend in number of cases over time (W38 2017 - W23 2023)

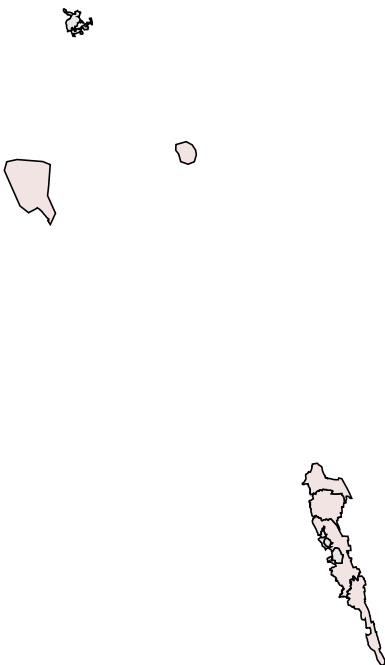


Map 4 | Map of cases by camp (W37 2017 - W23 2023)

a. Ukhia | Number of cases



c. Teknaf | Number of cases



Map legend

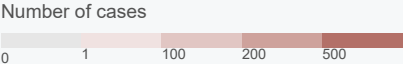


Figure | % sex

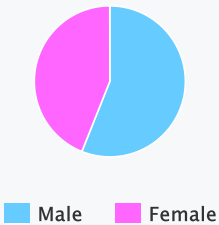
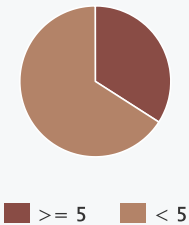


Figure | % age



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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.

More information can be found at <http://ewars-project.org>

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