

Bangladesh

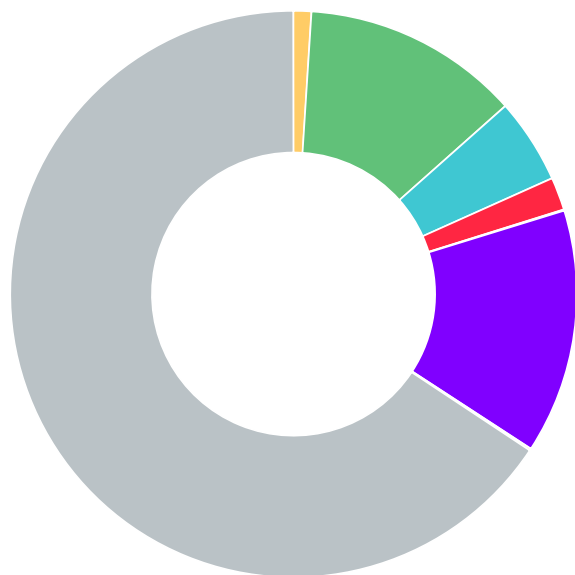
Rohingya Emergency Response

Early Warning, Alert and
Response System (EWARS)

Annex W8 2018

Proportional morbidity

Figure 1 | Proportional morbidity (W8 2018)



- Malaria (confirmed)
- Malaria (suspected)
- Acute Respiratory Infection (ARI)
- Acute Watery Diarrhoea
- Bloody diarrhoea
- Unexplained fever
- Acute Jaundice Syndrome (AJS)
- Measles/Rubella
- Other

Disease	W8		2018	
	# cases	% morbidity	# cases	% morbidity
AWD	3,808	4.8%	40,617	6.2%
Bloody diarrhoea	1,464	1.8%	16,191	2.5%
Other diarrhoea	1,276	1.6%	12,922	2.0%
ARI	9,740	12.2%	84,511	12.8%
Measles/Rubella	58	0.1%	794	0.1%
AFP	1	0.0%	14	0.0%
Suspected meningitis	4	0.0%	25	0.0%
AJS	87	0.1%	921	0.1%
Susp. haem. fever	0	0.0%	36	0.0%
Neonatal tetanus	0	0.0%	2	0.0%
Adult tetanus	0	0.0%	9	0.0%
Malaria (conf.)	3	0.0%	30	0.0%
Malaria (susp.)	790	1.0%	5,898	0.9%
Unexplained fever	10,933	13.7%	89,082	13.5%
Severe Malnutrition	94	0.1%	1,360	0.2%
Injuries/Wounds	1,050	1.3%	9,695	1.5%
Other	50,322	63.2%	50,322	60.2%
Total	79,630	100%	658,757	100%

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

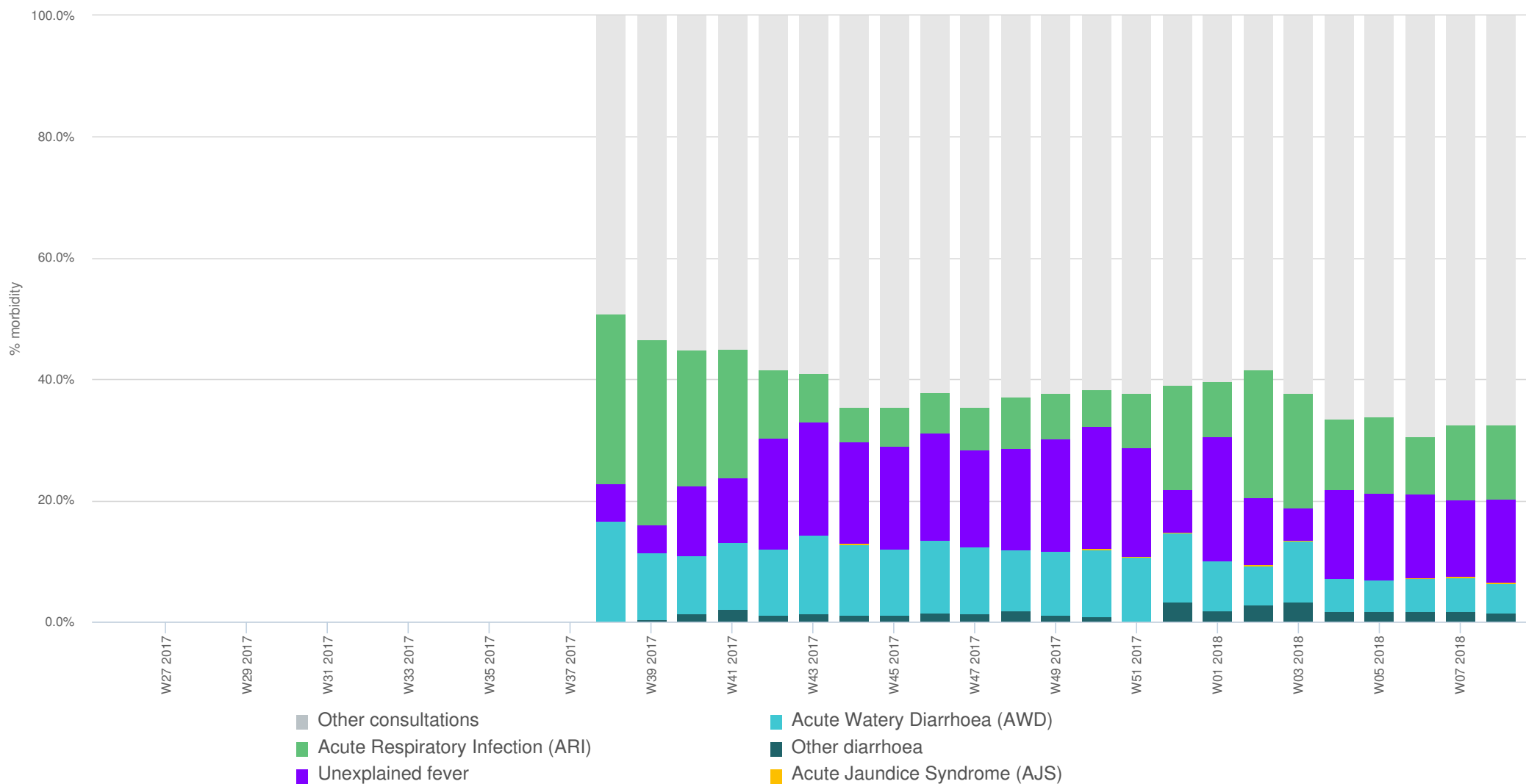
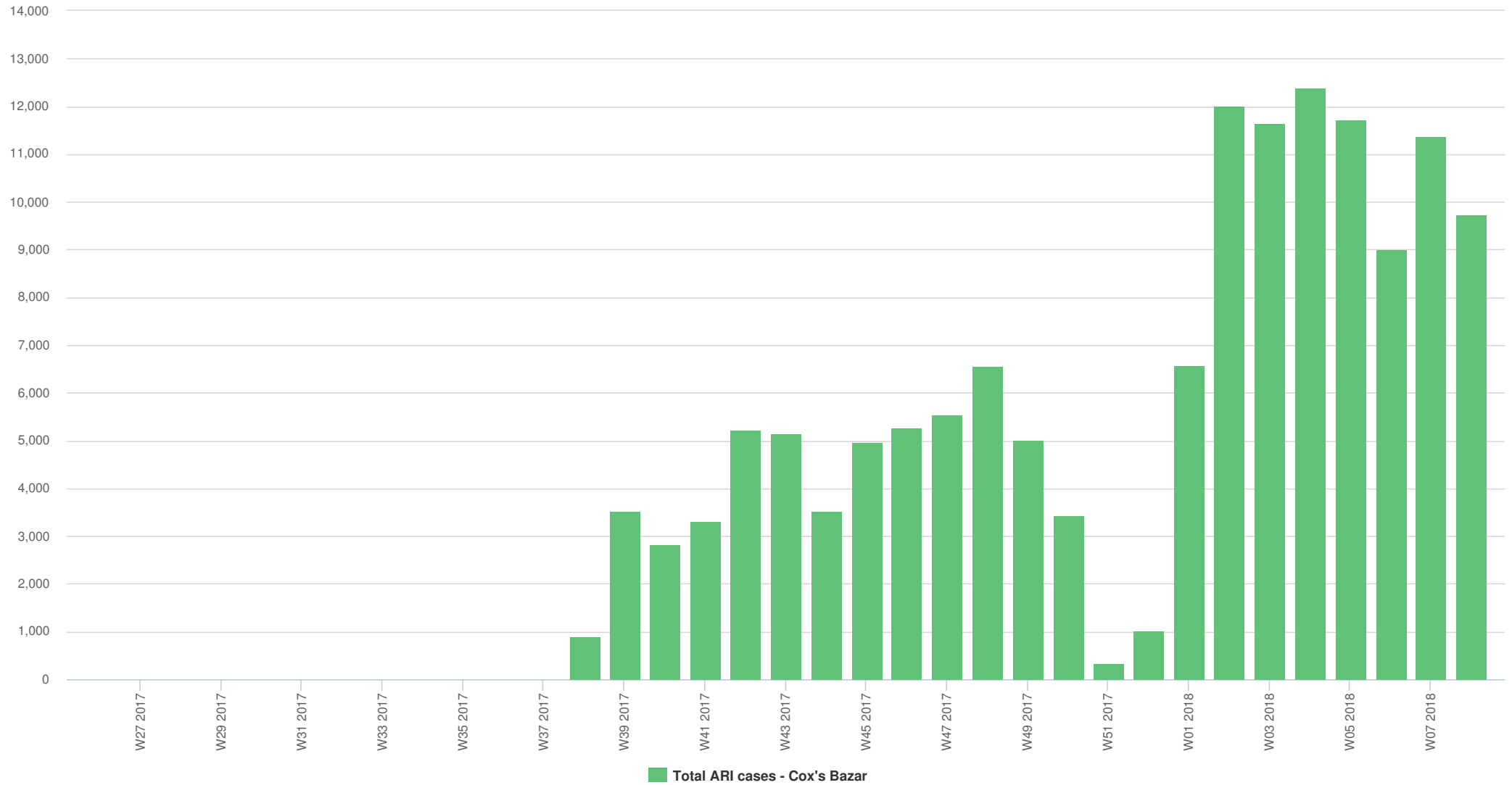
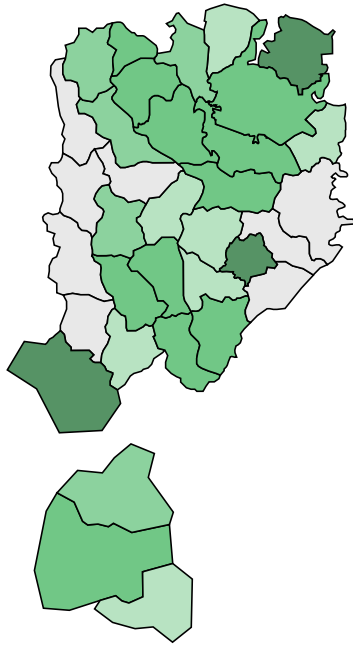


Figure 3 | Trend in number of cases over time (W38 2017 - W8 2018)

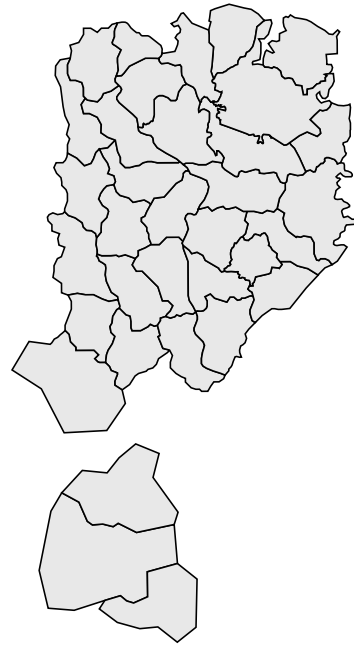


Map 1 | Map of cases by site/zone (W8 2018)

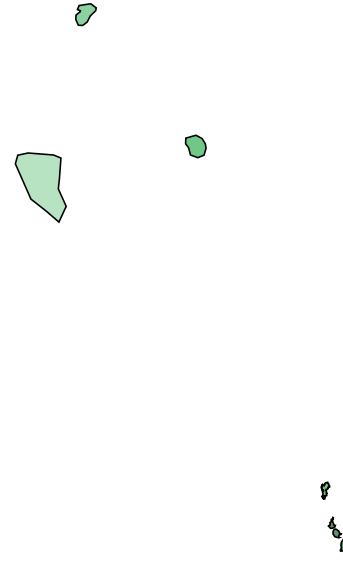
a. Ukhia | Number of cases



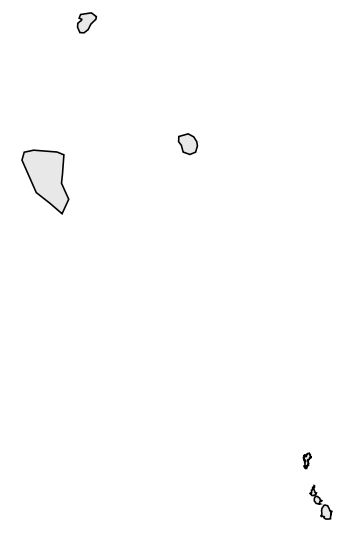
b. Ukhia | Number of alerts



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 (W8 2018)

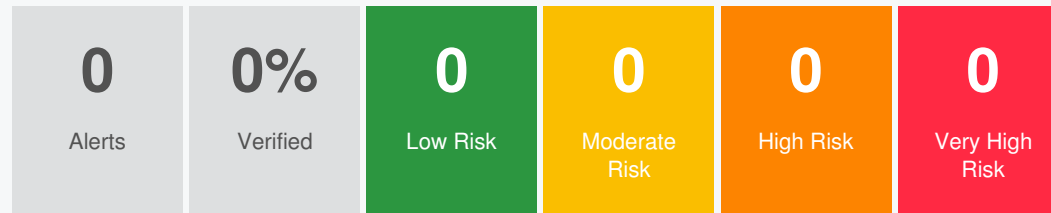


Figure | % sex

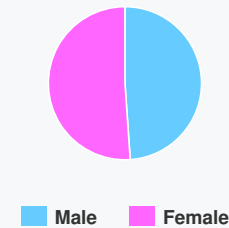


Figure | % age

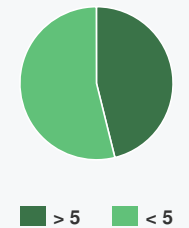
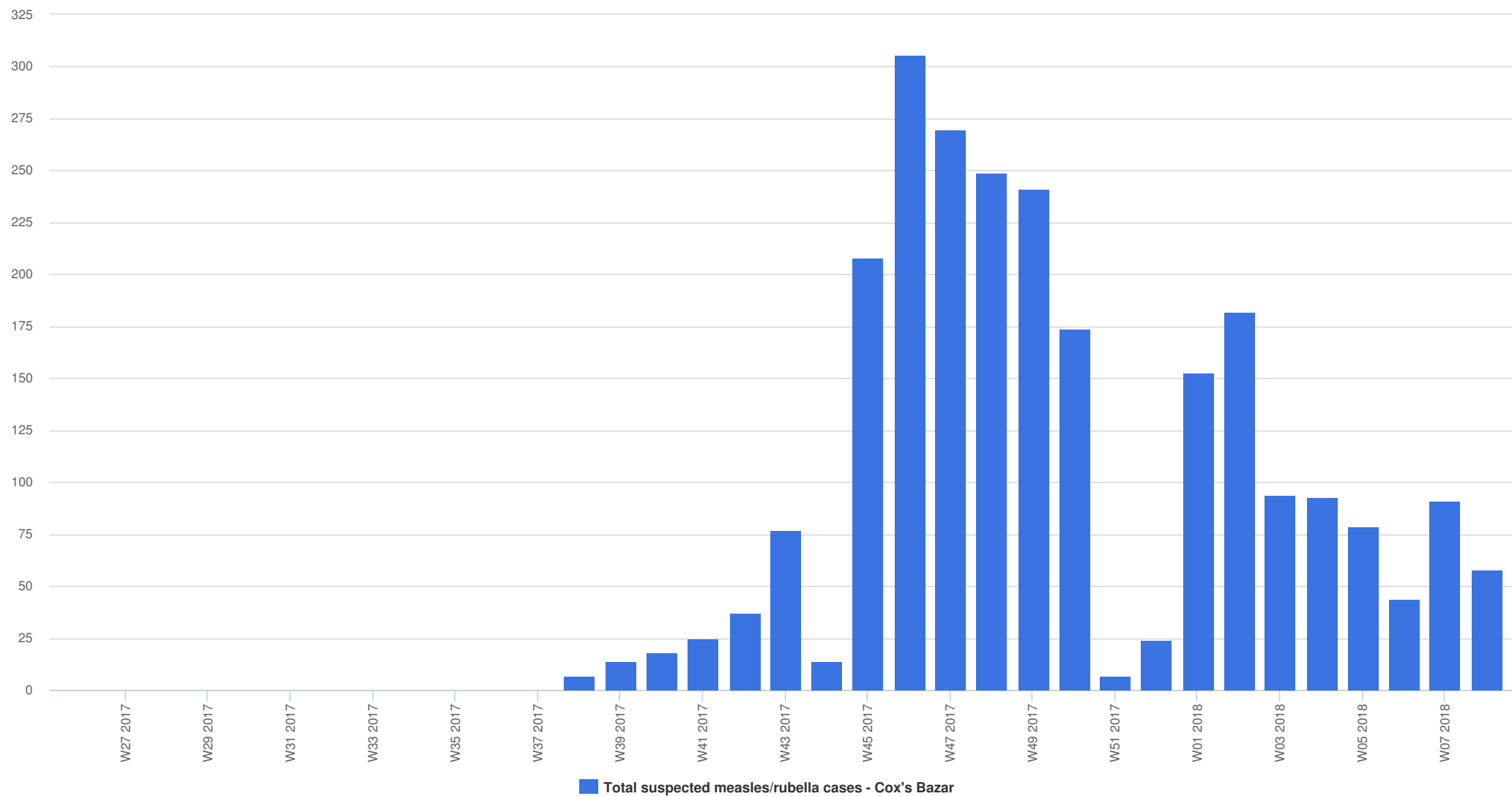
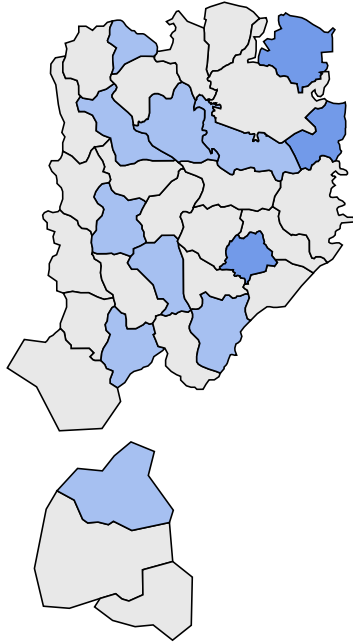


Figure 4 | Trend in number of suspected cases over time (W38 2017 - W8 2018)

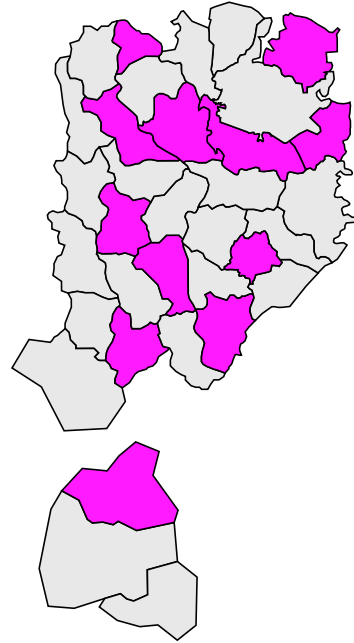


Map 2 | Map of cases by site/zone (W8 2018)

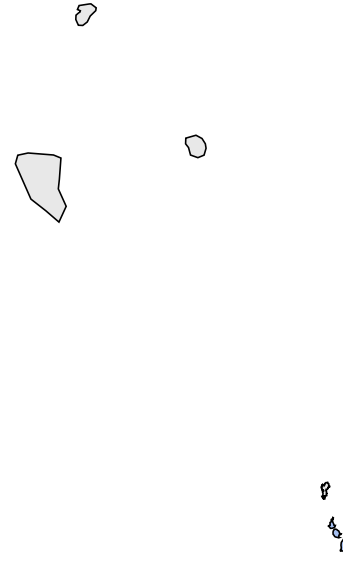
a. Ukhia | Number of cases



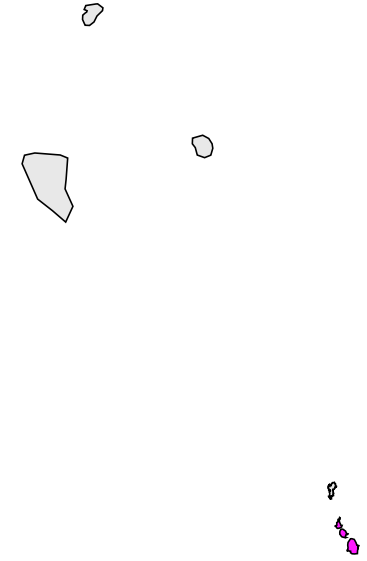
b. Ukhia | Number of alerts



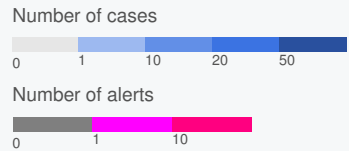
c. Teknaf | Number of cases



d. Teknaf | Number of alerts



Map legend



Alert threshold
1 case. Source: IEDCR

Alert management (W8 2018)

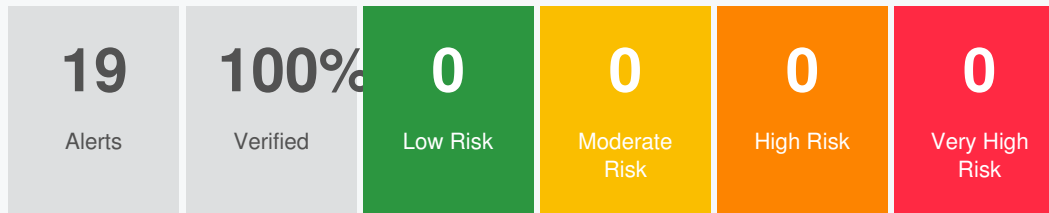


Figure | % sex

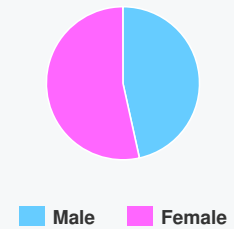


Figure | % age

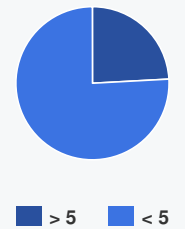
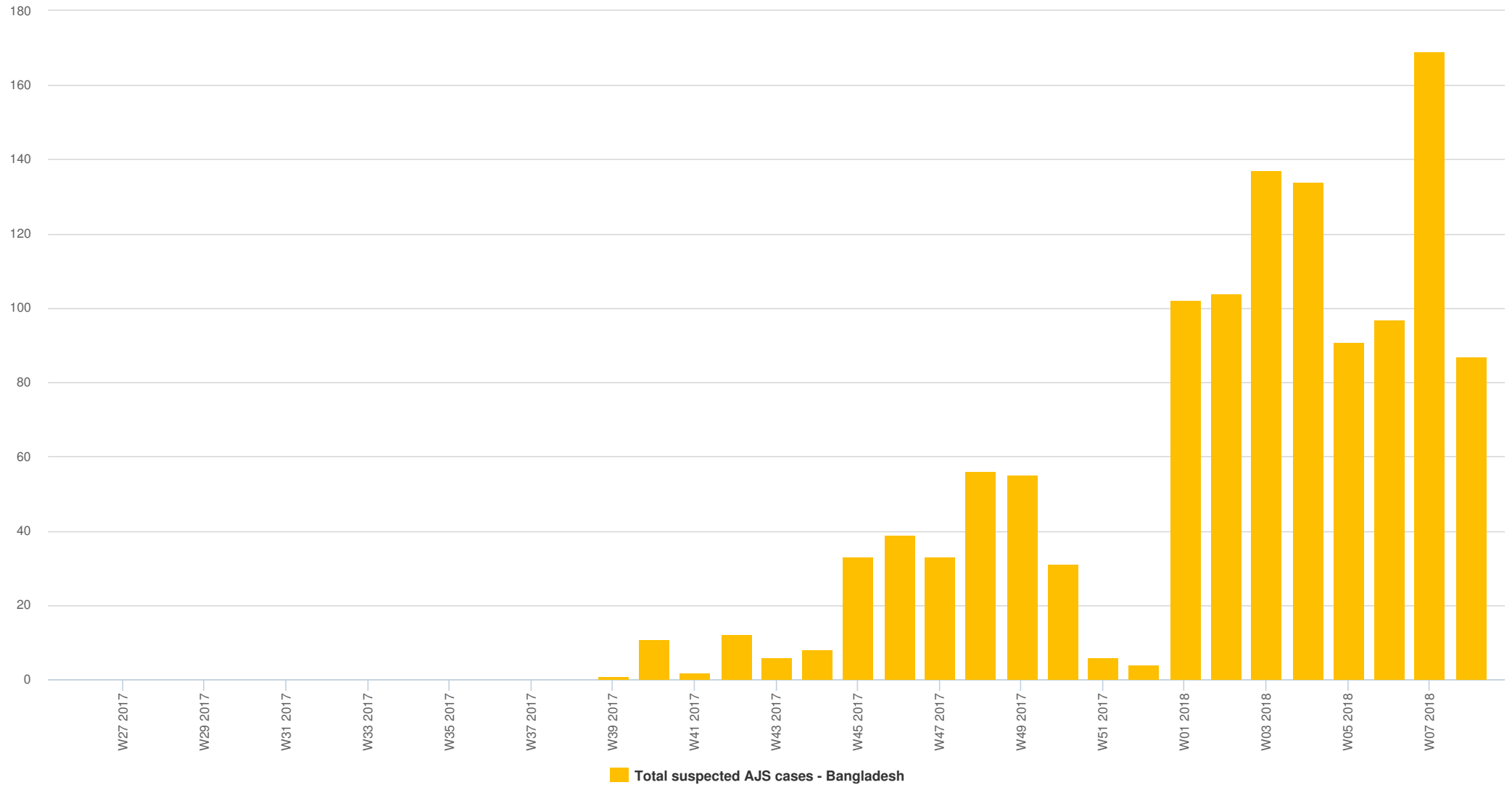
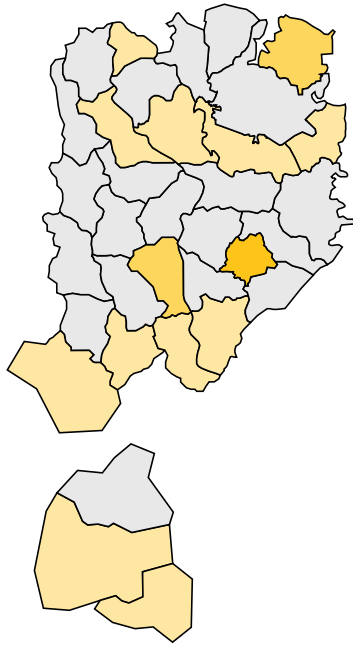


Figure 5 | Trend in number of cases over time (W38 2017 - W8 2018)

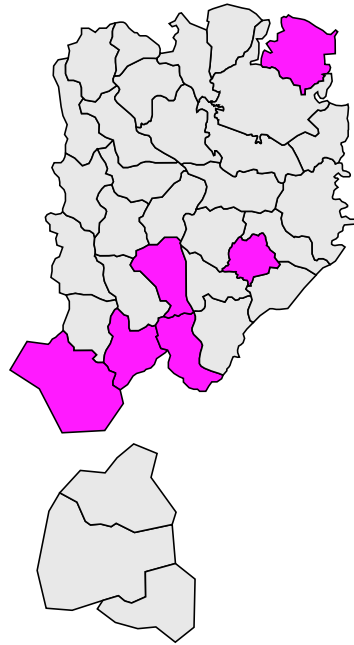


Map 3 | Map of cases by site/zone (W37 2017 - W8 2018)

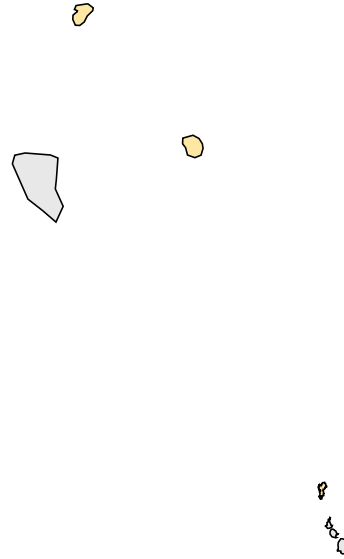
a. Ukhia | Number of cases



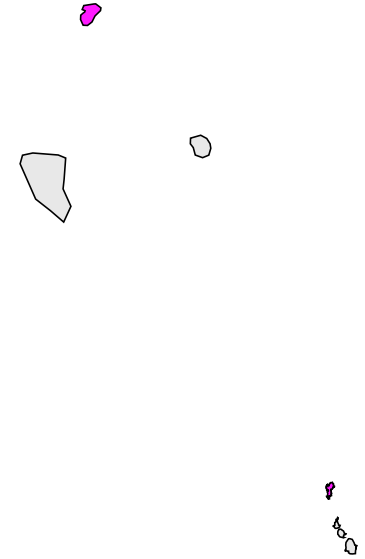
b. Ukhia | Number of alerts



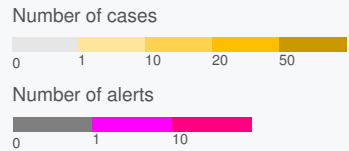
c. Teknaf | Number of cases



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 (W8 2018)

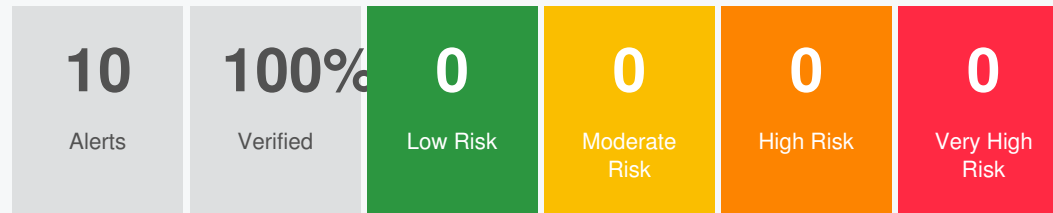


Figure | % sex

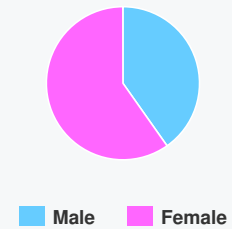


Figure | % age

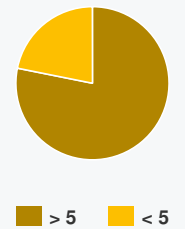
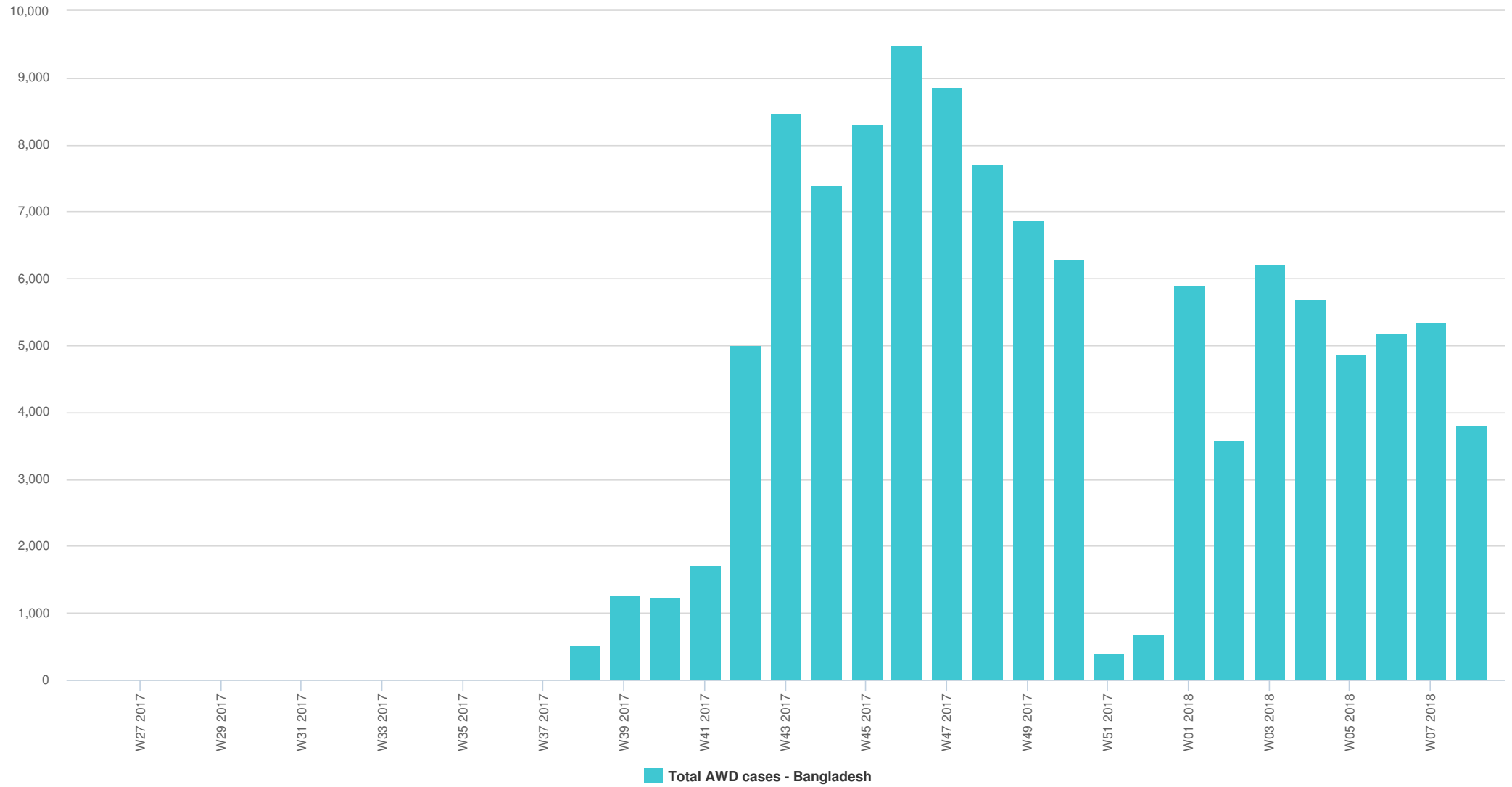
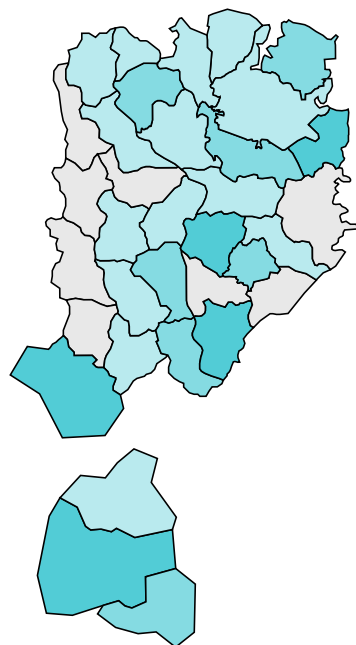


Figure 6 | Trend in number of cases over time (W38 2017 - W8 2018)

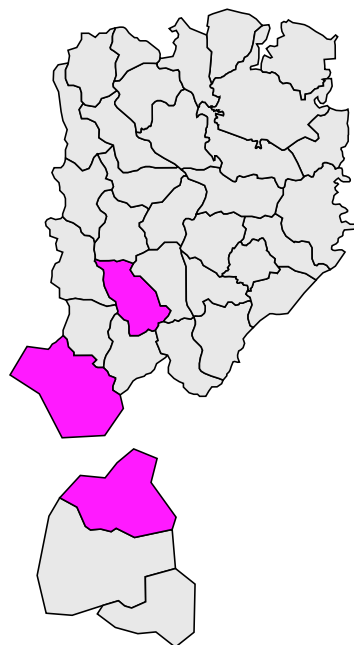


Map 4 | Map of cases by site/zone (W37 2017 - W8 2018)

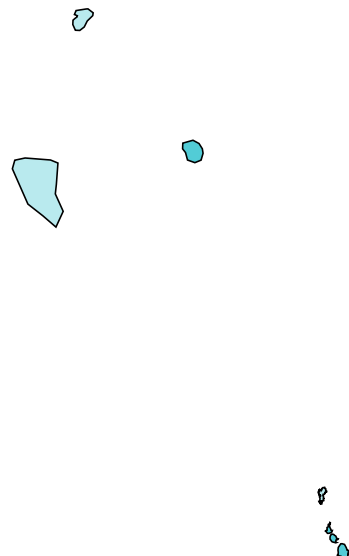
a. Ukhia | Number of cases



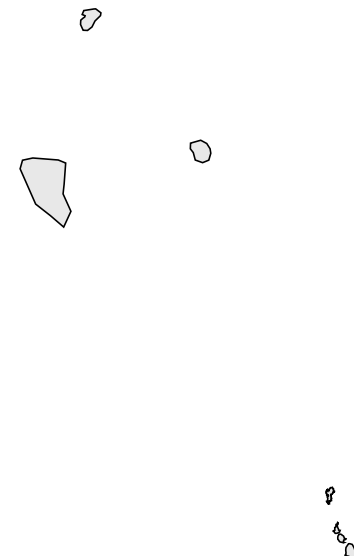
b. Ukhia | Number of alerts



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 (W8 2018)

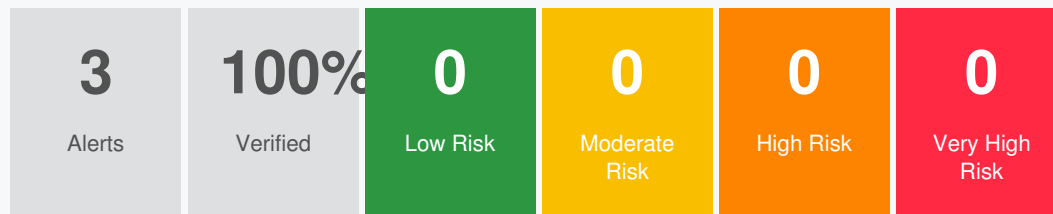


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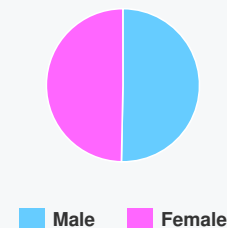


Figure | % age



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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>

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



Ministry of Health
and Family Welfare
Bangladesh

