

Bangladesh

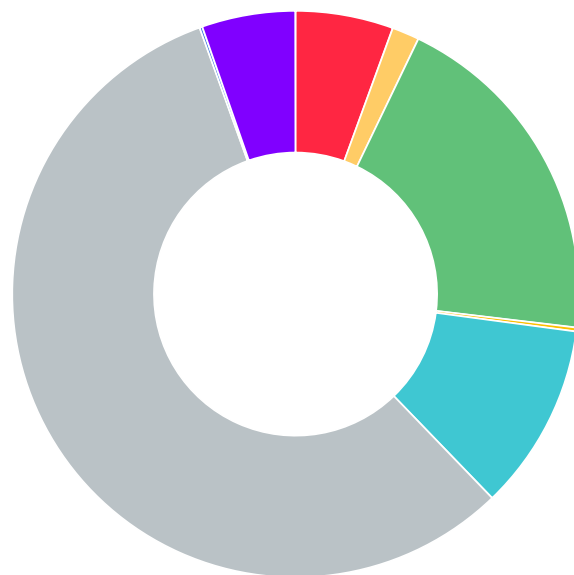
Rohingya Emergency Response

Early Warning, Alert and
Response System (EWARS)

Annex W3 2018

Proportional morbidity

Figure 1 | Proportional morbidity (W3 2018)



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

Disease	W3		2018	
	# cases	% morbidity	# cases	% morbidity
AWD	6,184	10.3%	15,705	8.2%
Bloody diarrhoea	3,233	5.4%	7,046	3.7%
Other diarrhoea	1,930	3.2%	5,003	2.6%
ARI	11,442	19.1%	30,137	15.8%
Measles/Rubella	93	0.2%	428	0.2%
AFP	1	0.0%	10	0.0%
Suspected meningitis	4	0.0%	10	0.0%
AJS	131	0.2%	337	0.2%
Susp. haem. fever	9	0.0%	25	0.0%
Neonatal tetanus	0	0.0%	0	0.0%
Adult tetanus	0	0.0%	9	0.0%
Malaria (conf.)	6	0.0%	11	0.0%
Malaria (susp.)	901	1.5%	1,772	0.9%
Unexplained fever	3,089	5.2%	24,387	12.8%
Severe Malnutrition	203	0.3%	566	0.3%
Injuries/Wounds	1,297	2.2%	3,421	1.8%
Other	31,344	52.4%	31,344	53.4%
Total	59,867	100%	190,834	100%

Figure 2 | Trend in proportional morbidity for key diseases (W3)

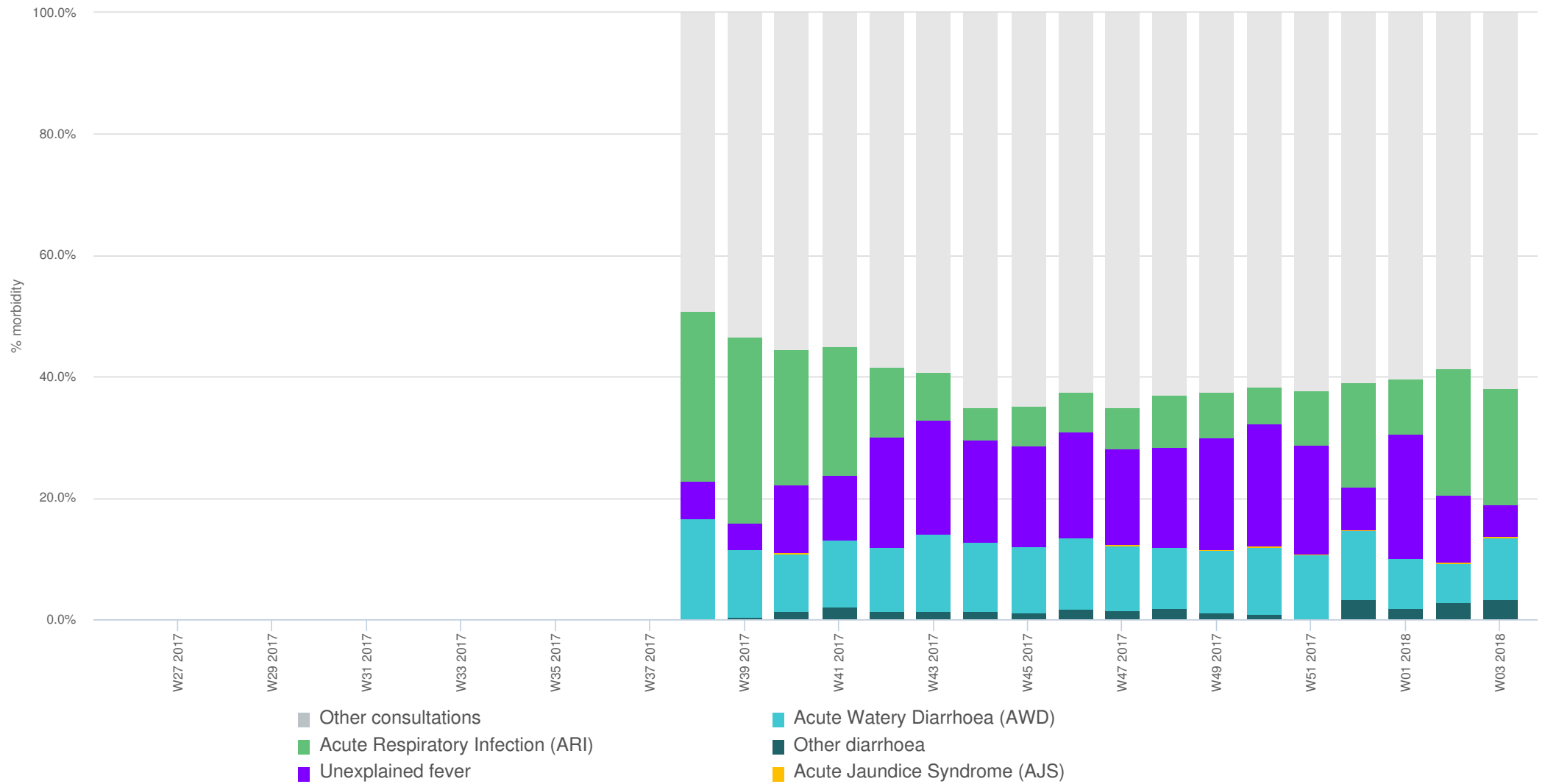
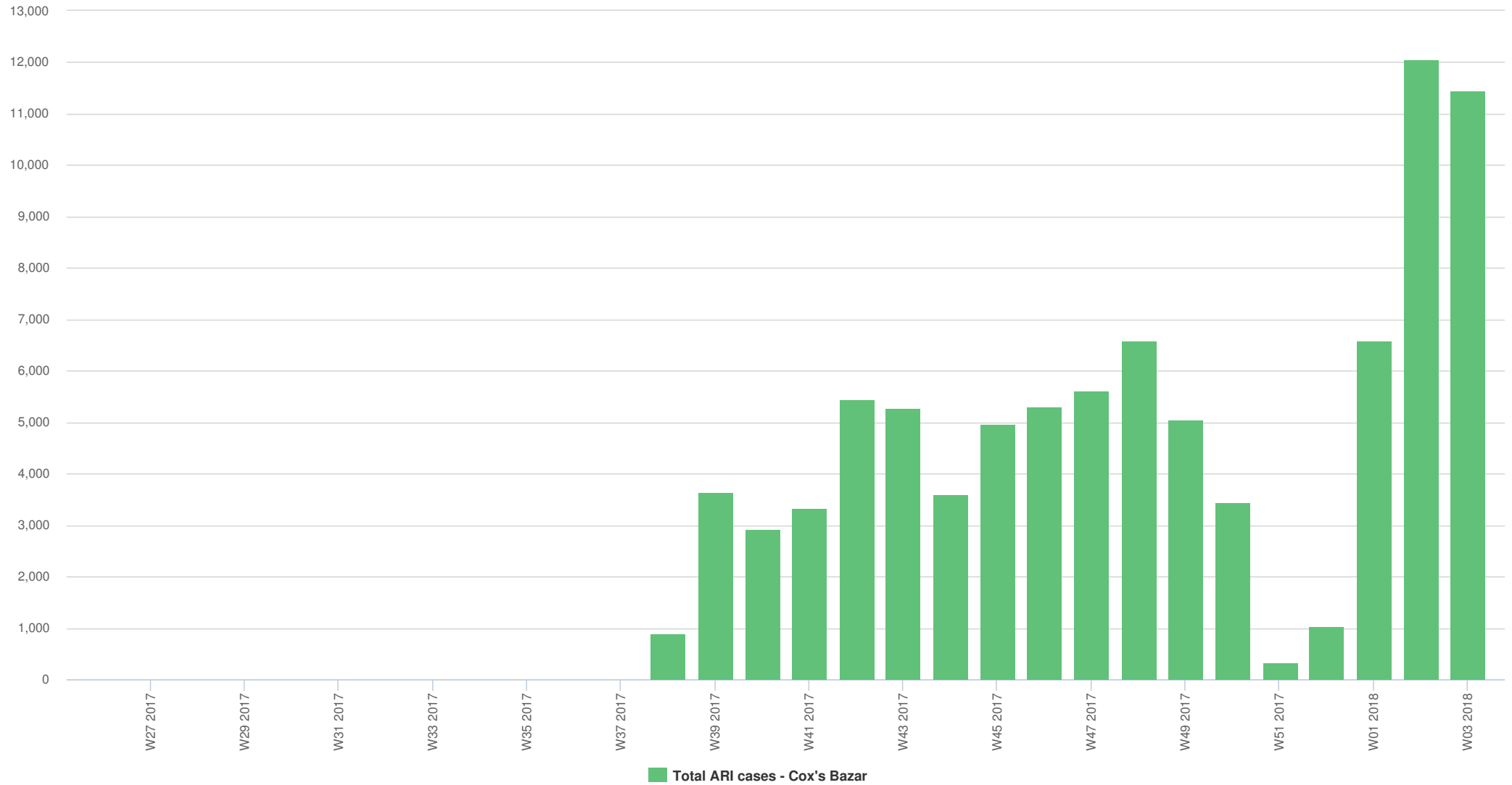
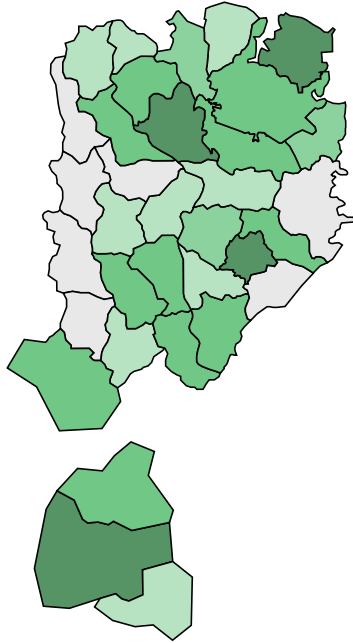


Figure 3 | Trend in number of cases over time (W38 2017 - W3 2018)

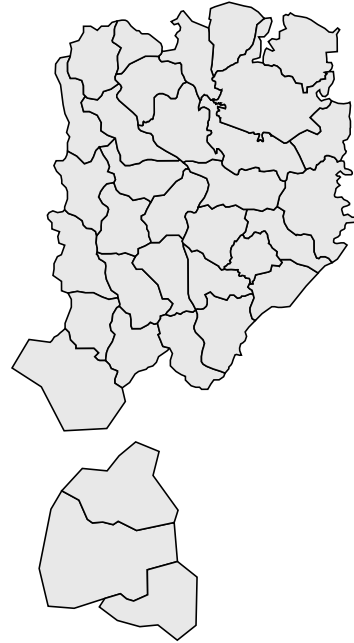


Map 1 | Map of cases by site/zone (W3 2018)

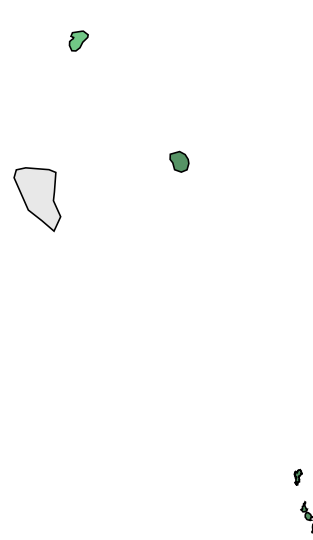
a. Ukhia | Number of cases



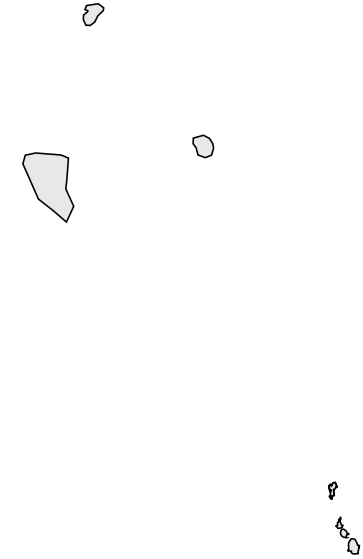
b. Ukhia | Number of alerts



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 (W3 2018)

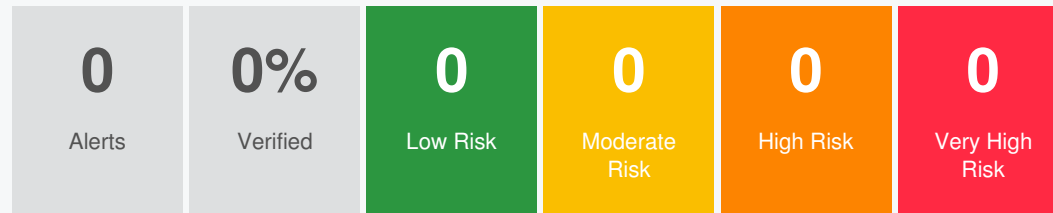


Figure | % sex

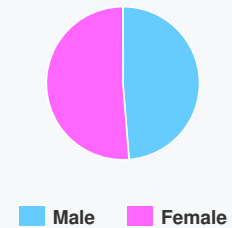


Figure | % age

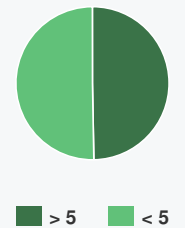
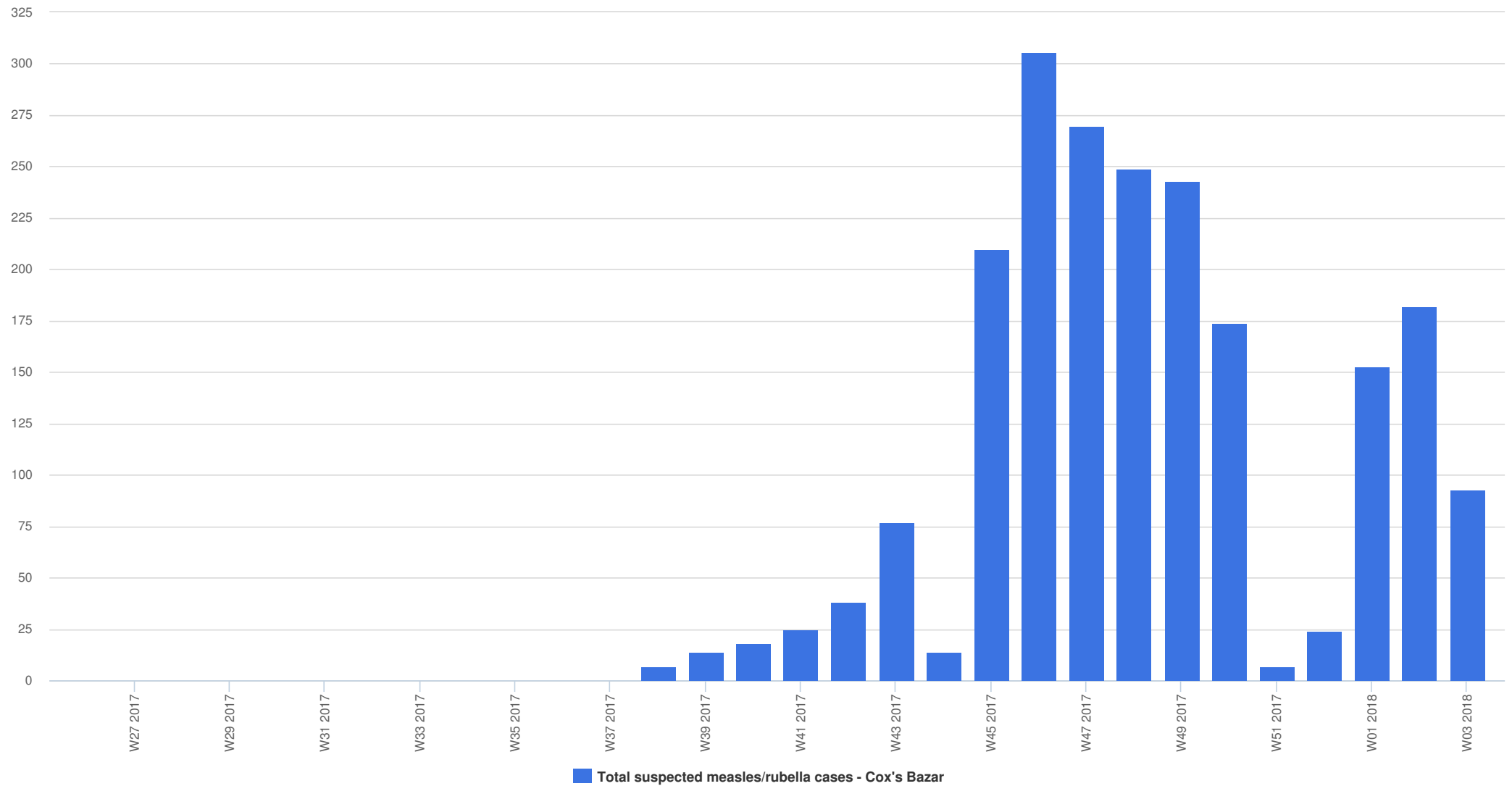
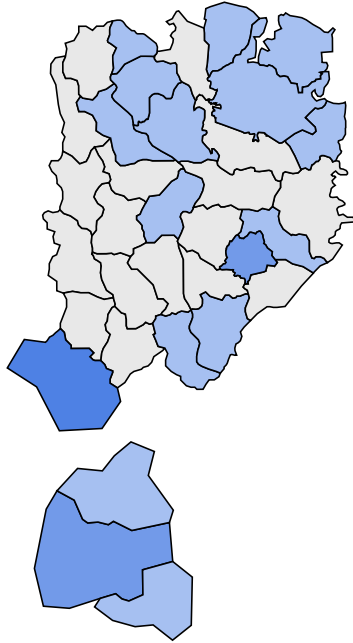


Figure 4 | Trend in number of suspected cases over time (W38 2017 - W3 2018)

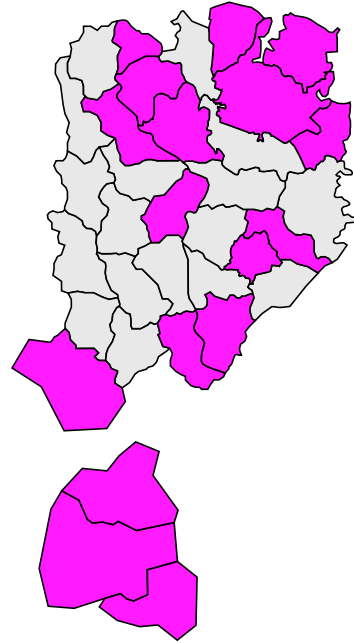


Map 2 | Map of cases by site/zone (W3 2018)

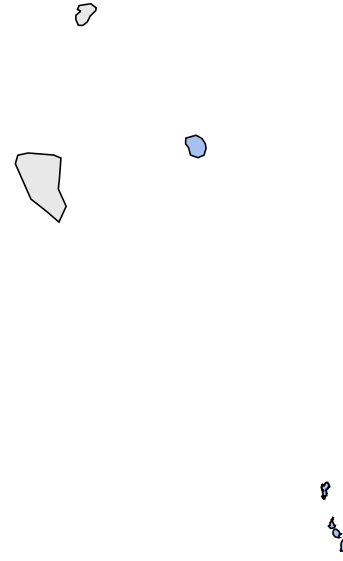
a. Ukhia | Number of cases



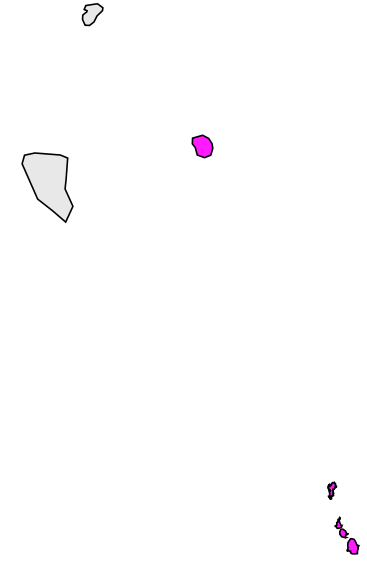
b. Ukhia | Number of alerts



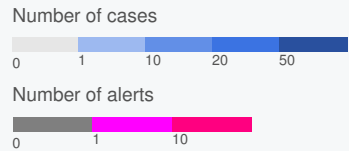
c. Teknaf | Number of cases



d. Teknaf | Number of alerts



Map legend



Alert threshold
1 case. Source: IEDCR

Alert management (W3 2018)

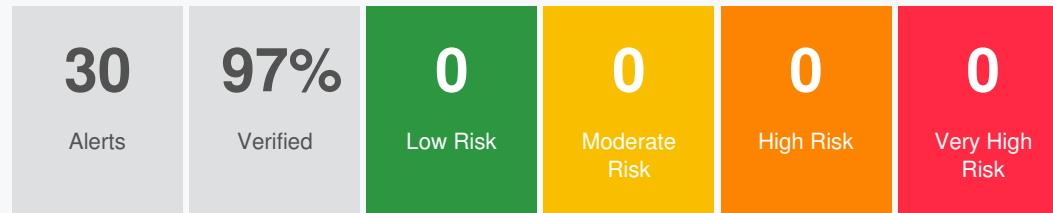


Figure | % sex

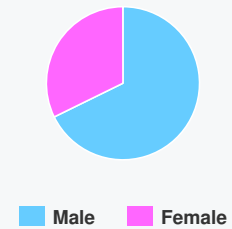


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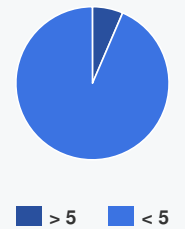
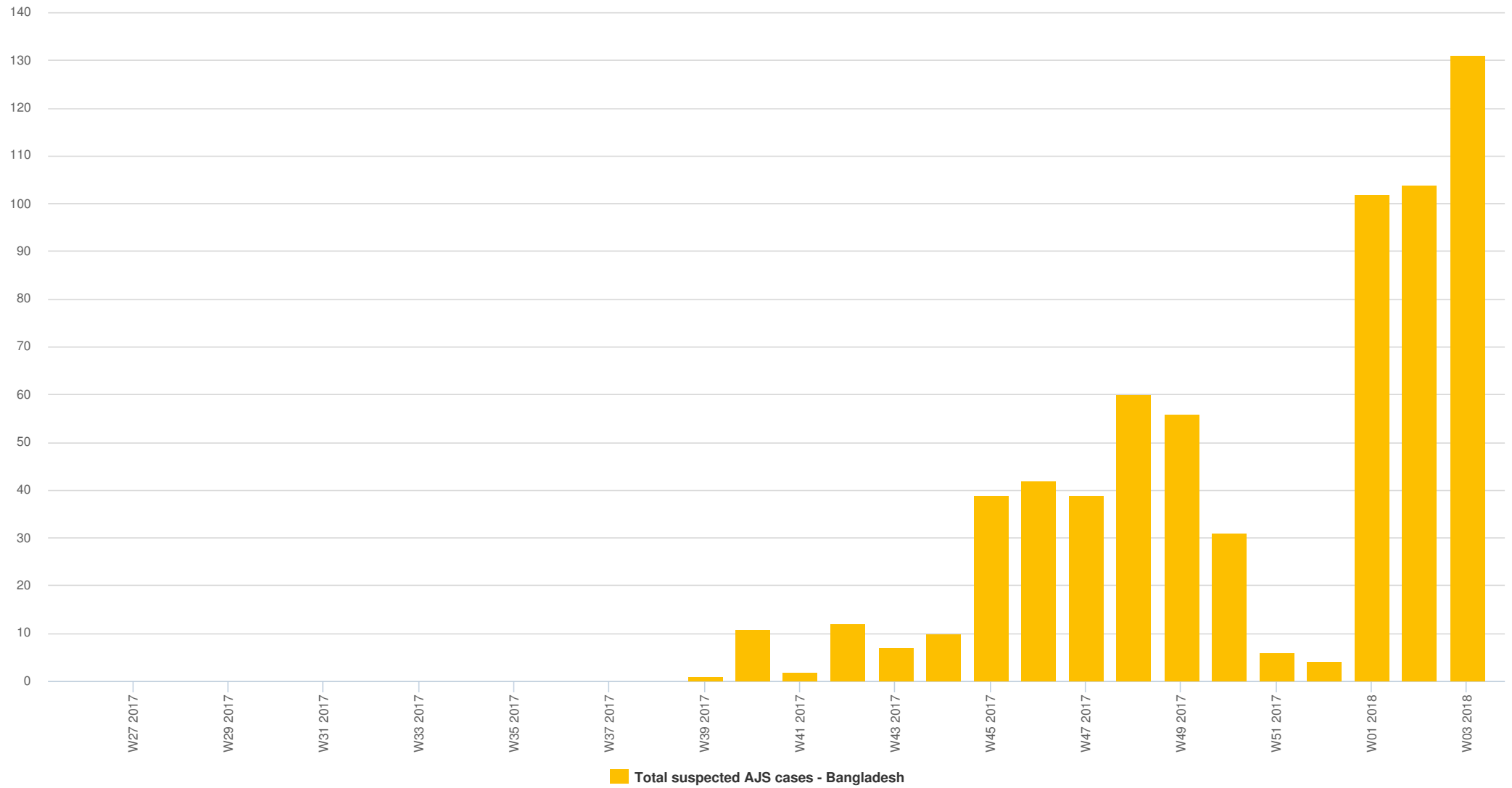
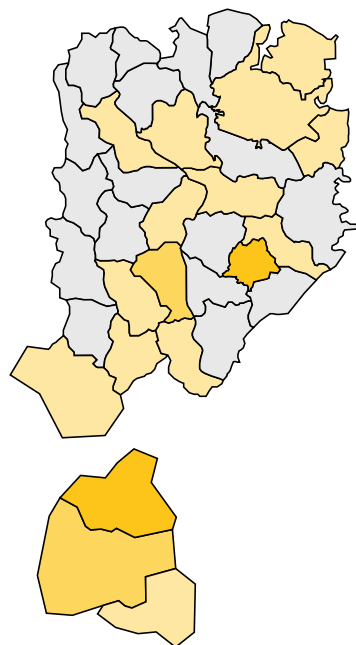


Figure 5 | Trend in number of cases over time (W38 2017 - W3 2018)

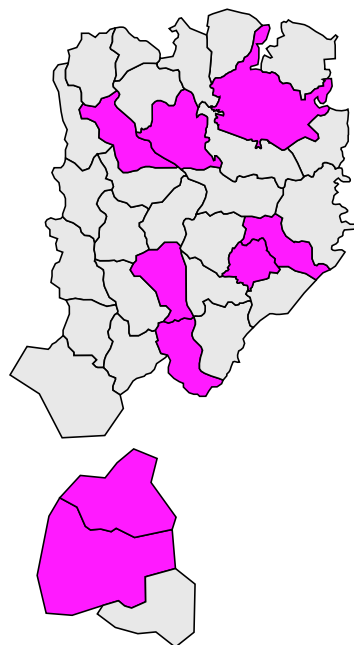


Map 3 | Map of cases by site/zone (W37 2017 - W3 2018)

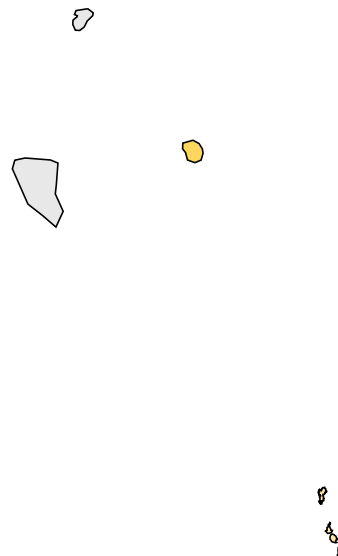
a. Ukhia | Number of cases



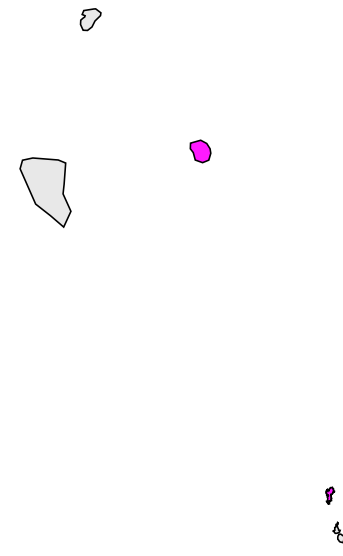
b. Ukhia | Number of alerts



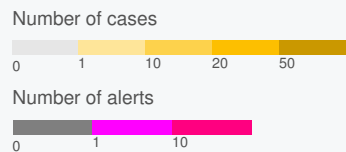
c. Teknaf | Number of cases



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 (W3 2018)

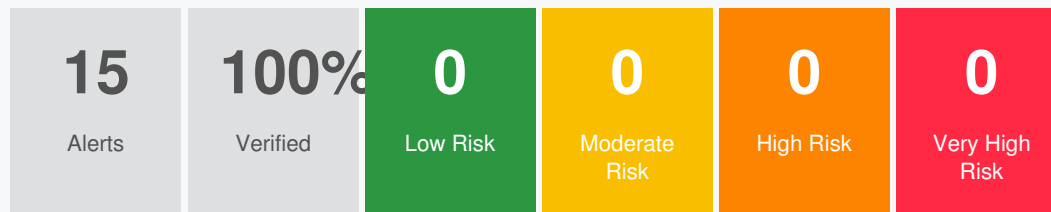


Figure | % sex

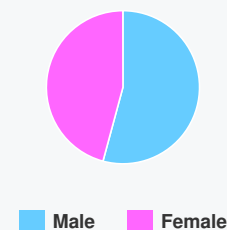


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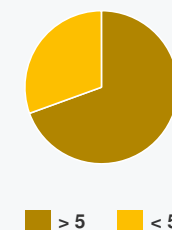
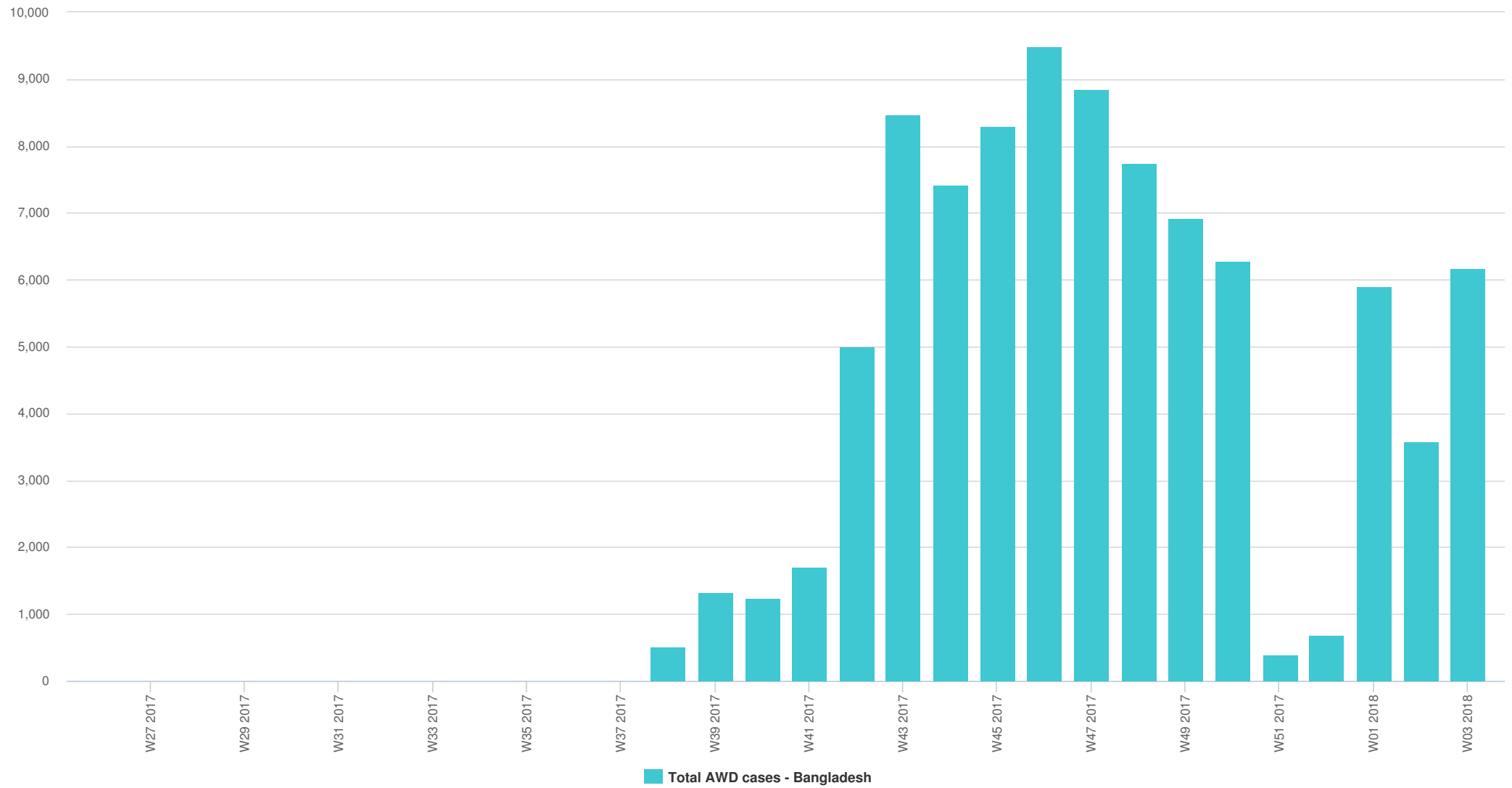
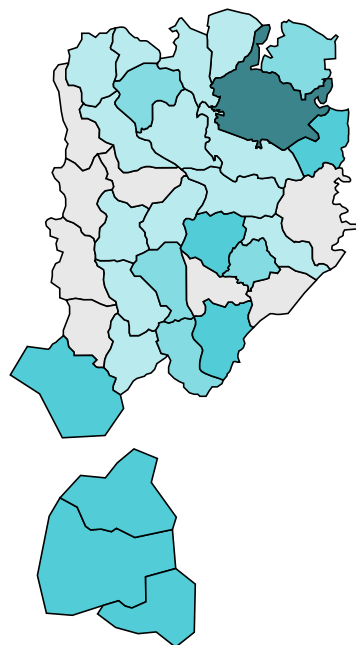


Figure 6 | Trend in number of cases over time (W38 2017 - W3 2018)

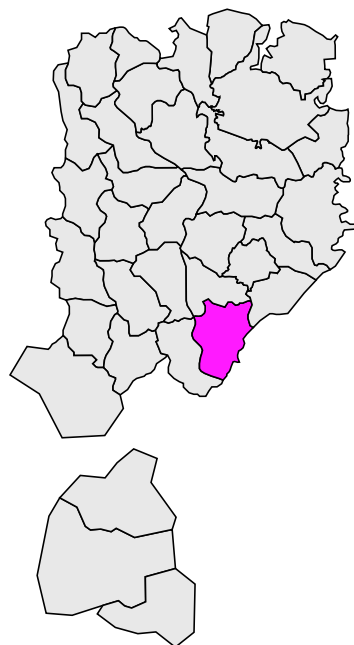


Map 4 | Map of cases by site/zone (W37 2017 - W3 2018)

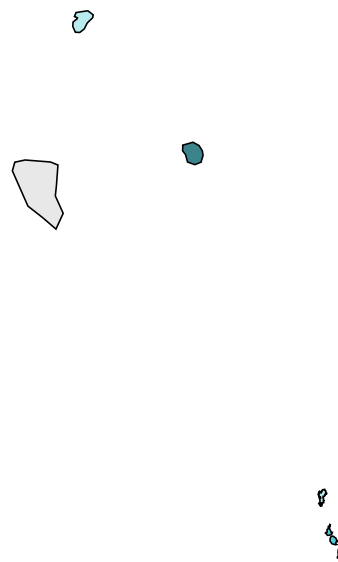
a. Ukhia | Number of cases



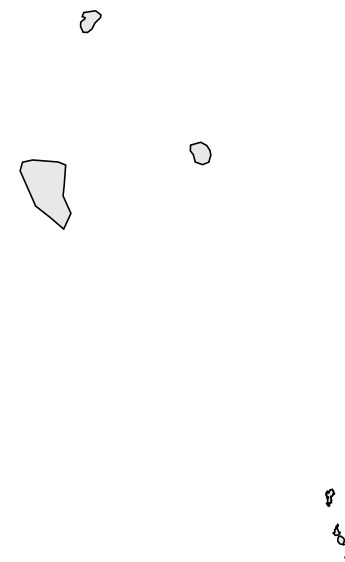
b. Ukhia | Number of alerts



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 (W3 2018)

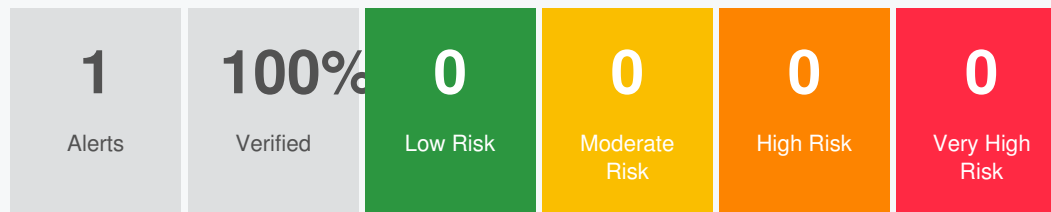


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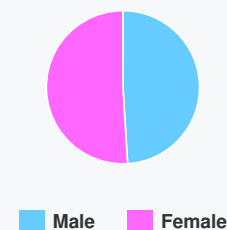


Figure | % age



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>



Ministry of Health
and Family Welfare
Bangladesh

