

# Bangladesh

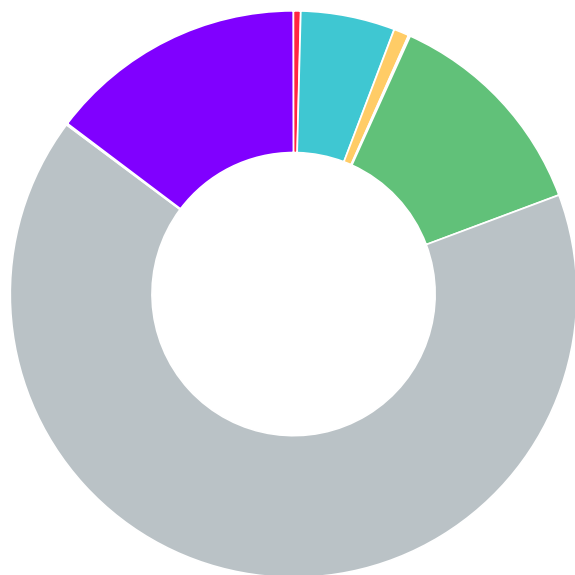
Rohingya Emergency Response

Early Warning, Alert and  
Response System (EWARS)

Annex W5 2018

# Proportional morbidity

Figure 1 | Proportional morbidity (W5 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	W5		2018	
	# cases	% morbidity	# cases	% morbidity
AWD	4,860	5.3%	26,261	6.7%
Bloody diarrhoea	372	0.4%	10,174	2.6%
Other diarrhoea	1,451	1.6%	8,366	2.1%
ARI	11,344	12.4%	53,892	13.8%
Measles/Rubella	79	0.1%	601	0.2%
AFP	2	0.0%	12	0.0%
Suspected meningitis	5	0.0%	21	0.0%
AJS	79	0.1%	556	0.1%
Susp. haem. fever	12	0.0%	58	0.0%
Neonatal tetanus	0	0.0%	2	0.0%
Adult tetanus	0	0.0%	9	0.0%
Malaria (conf.)	3	0.0%	20	0.0%
Malaria (susp.)	788	0.9%	3,374	0.9%
Unexplained fever	13,281	14.5%	53,474	13.7%
Severe Malnutrition	189	0.2%	982	0.3%
Injuries/Wounds	1,276	1.4%	6,121	1.6%
Other	58,015	63.2%	58,015	58.0%
<b>Total</b>	<b>91,756</b>	<b>100%</b>	<b>390,320</b>	<b>100%</b>

**Figure 2 |** Trend in proportional morbidity for key diseases (W5)

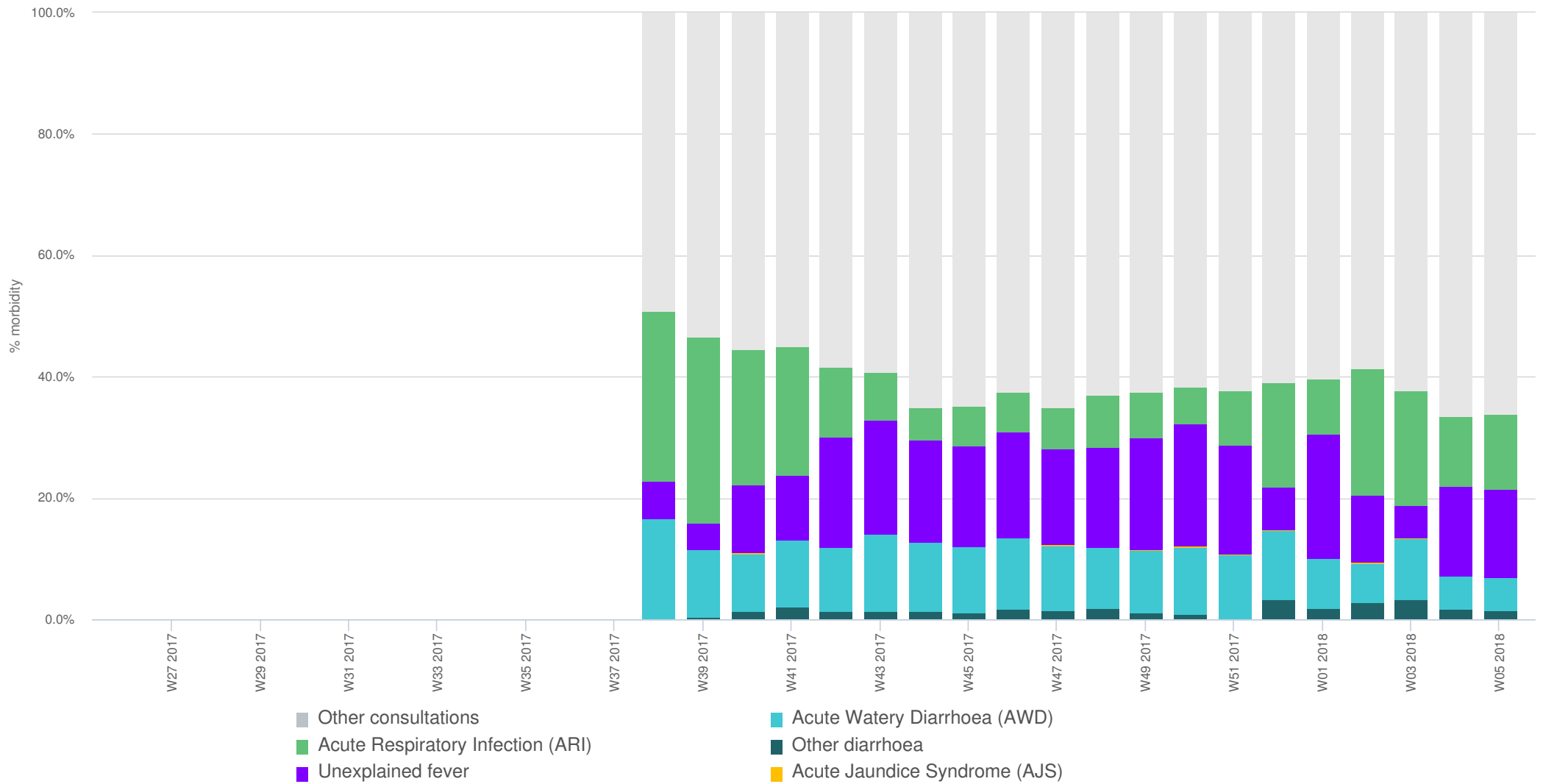
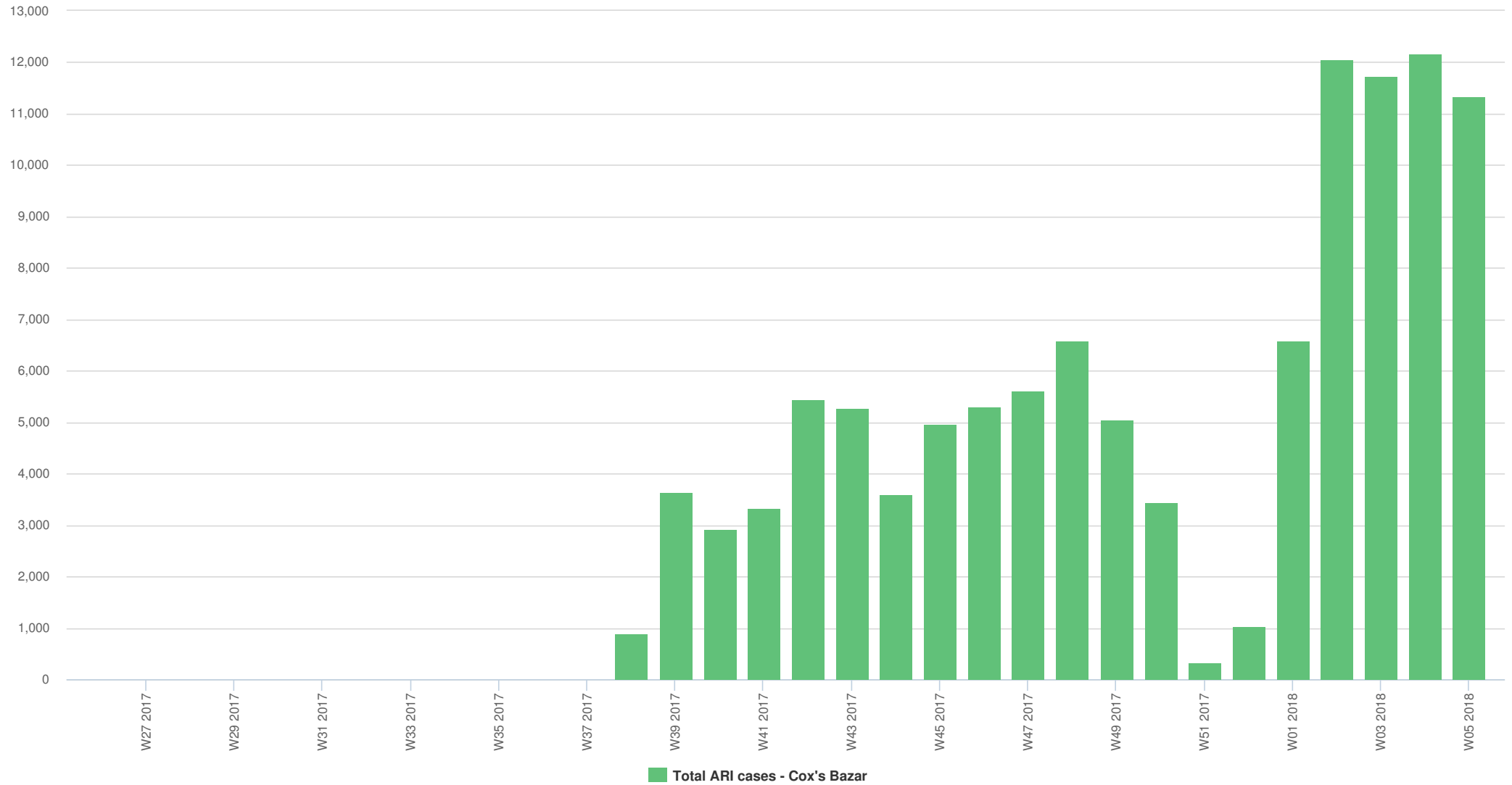
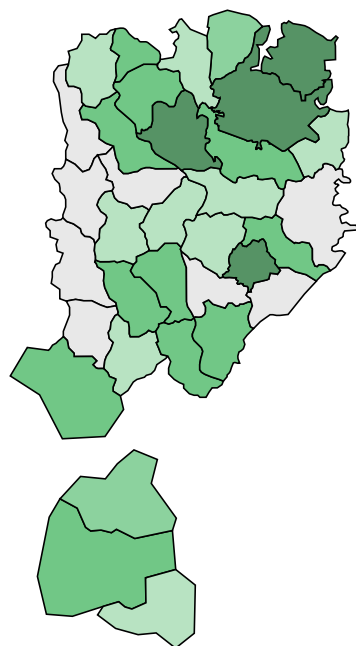


Figure 3 | Trend in number of cases over time (W38 2017 - W5 2018)

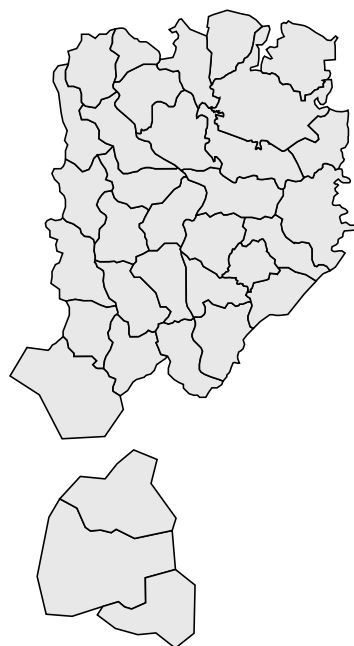


Map 1 | Map of cases by site/zone (W5 2018)

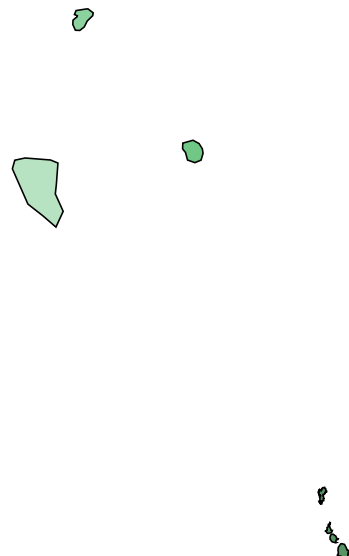
a. Ukhia | Number of cases



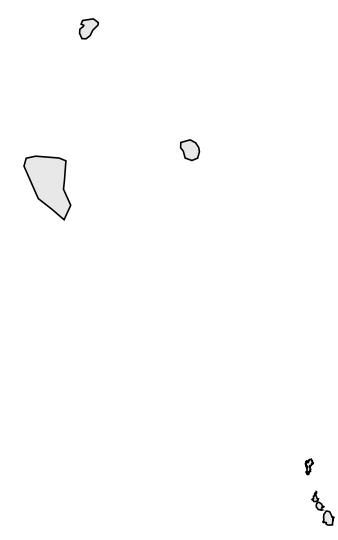
b. Ukhia | Number of alerts



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 (W5 2018)

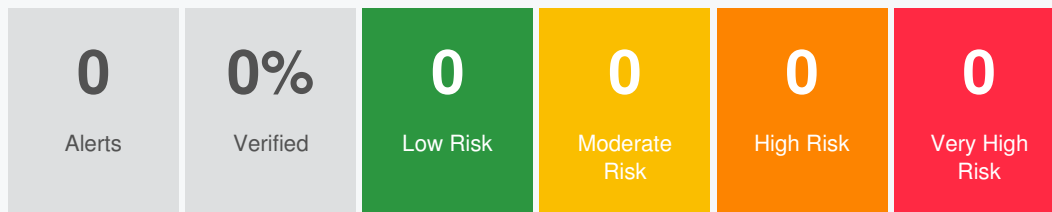


Figure | % sex

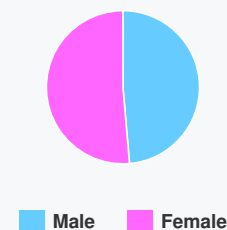


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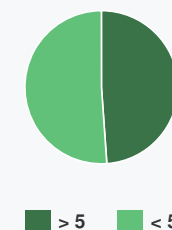
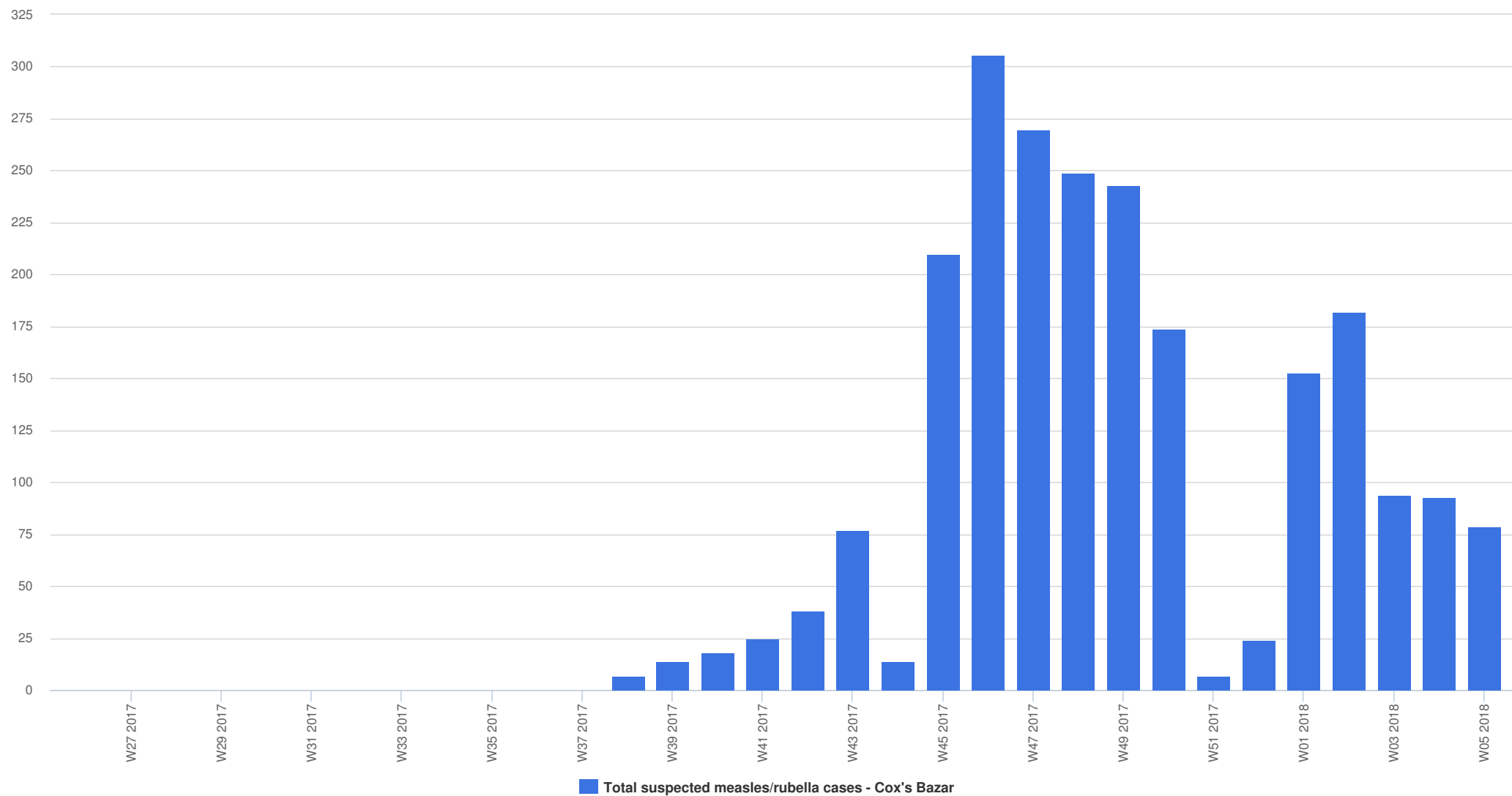
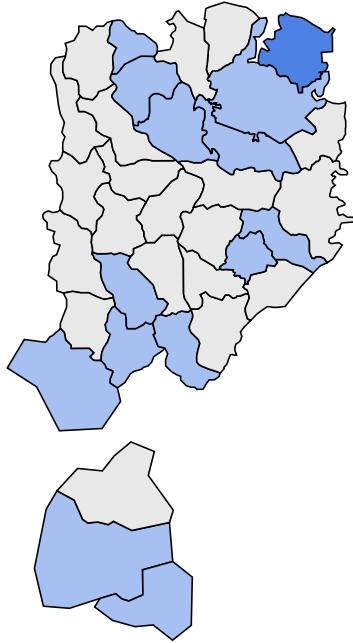


Figure 4 | Trend in number of suspected cases over time (W38 2017 - W5 2018)

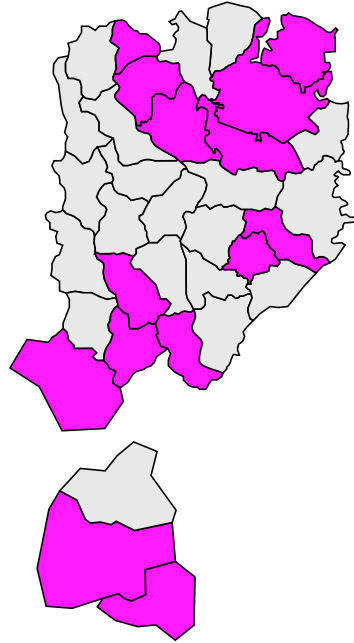


Map 2 | Map of cases by site/zone (W5 2018)

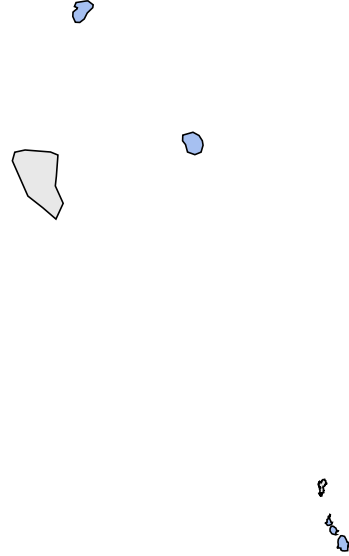
a. Ukhia | Number of cases



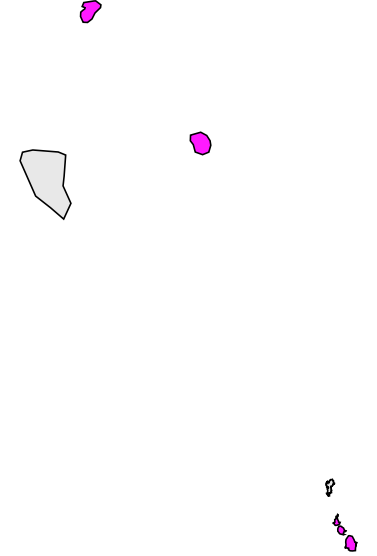
b. Ukhia | Number of alerts



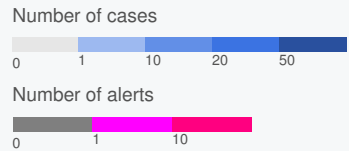
c. Teknaf | Number of cases



d. Teknaf | Number of alerts



Map legend



Alert threshold

1 case. Source: IEDCR

Alert management (W5 2018)

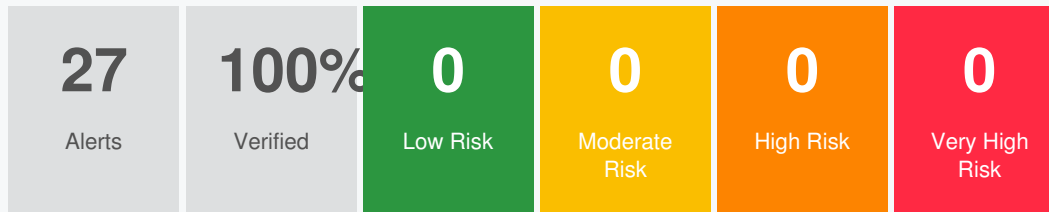


Figure | % sex

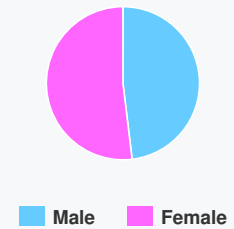


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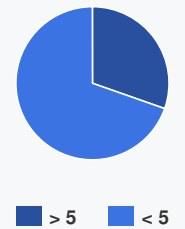
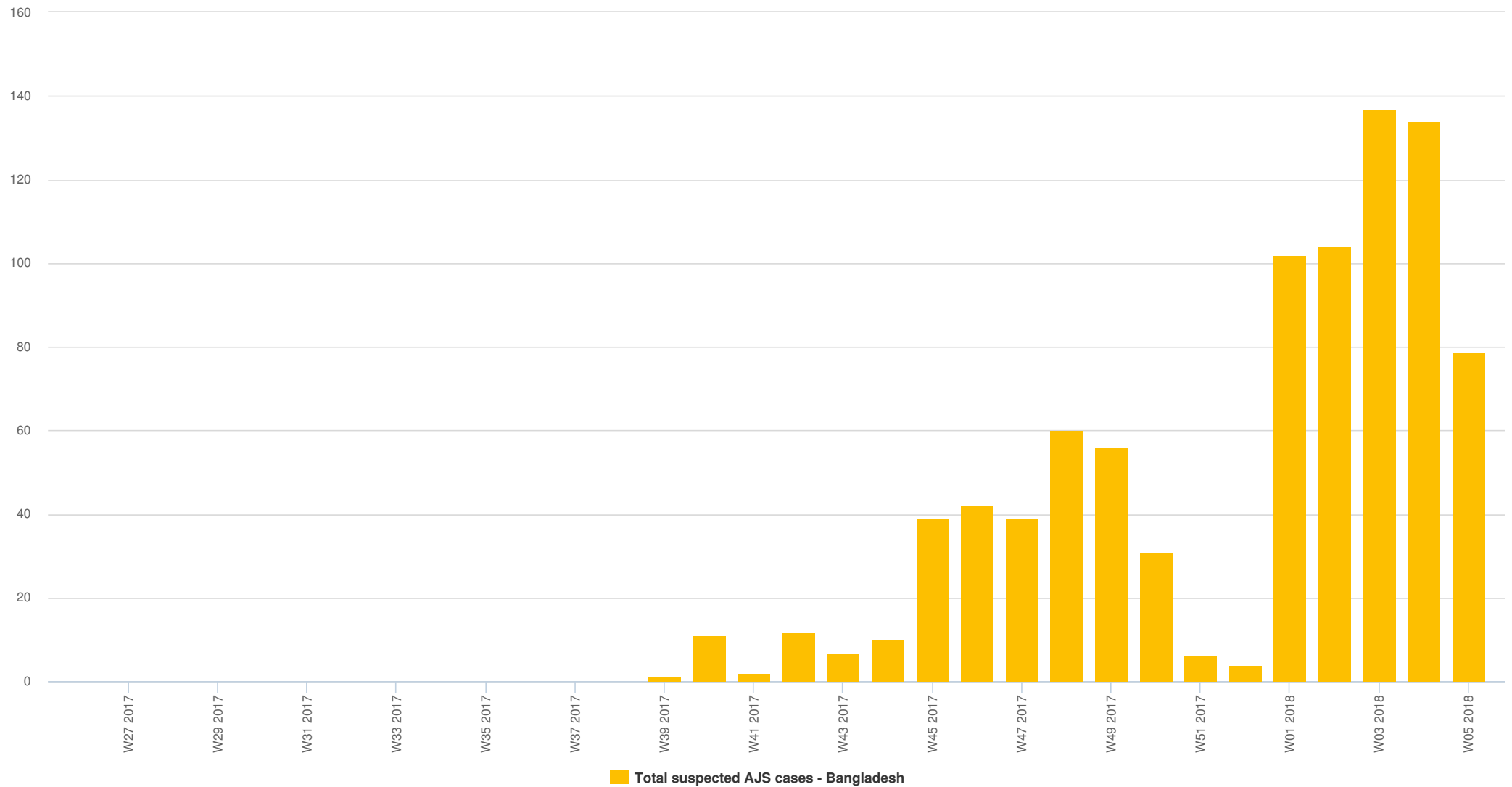


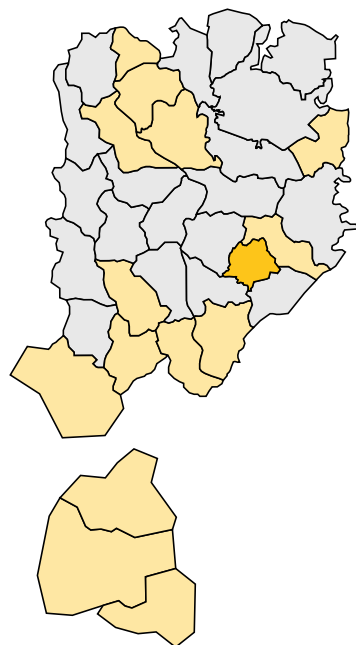
Figure 5 | Trend in number of cases over time (W38 2017 - W5 2018)



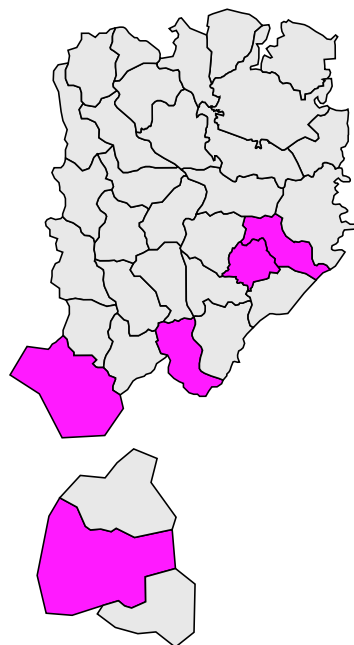


Map 3 | Map of cases by site/zone (W37 2017 - W5 2018)

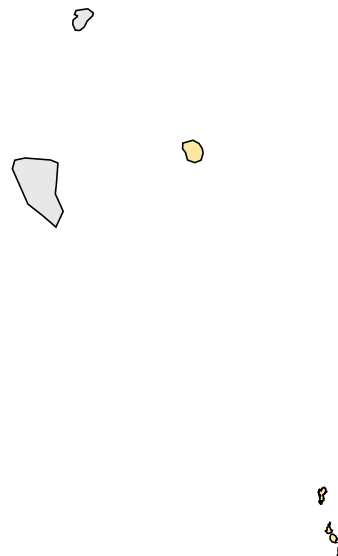
a. Ukhia | Number of cases



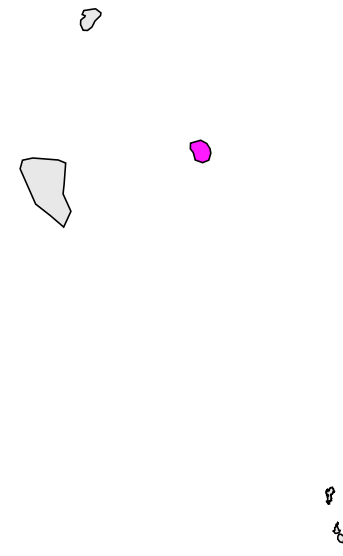
b. Ukhia | Number of alerts



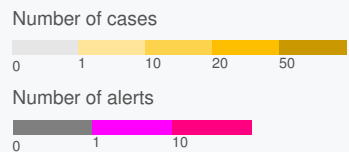
c. Teknaf | Number of cases



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 (W5 2018)

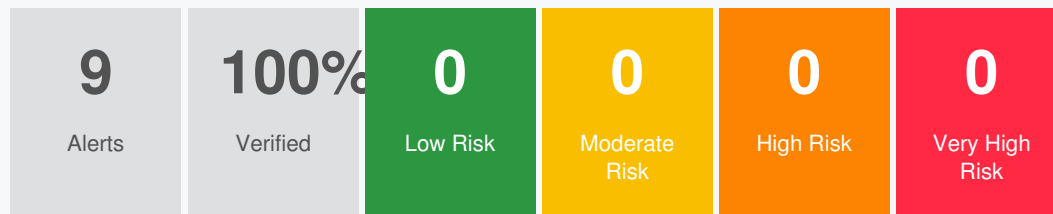


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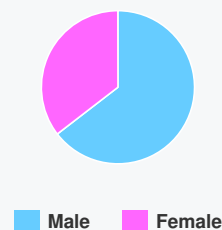


Figure | % age

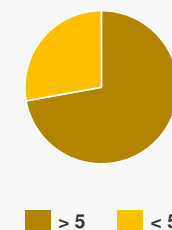
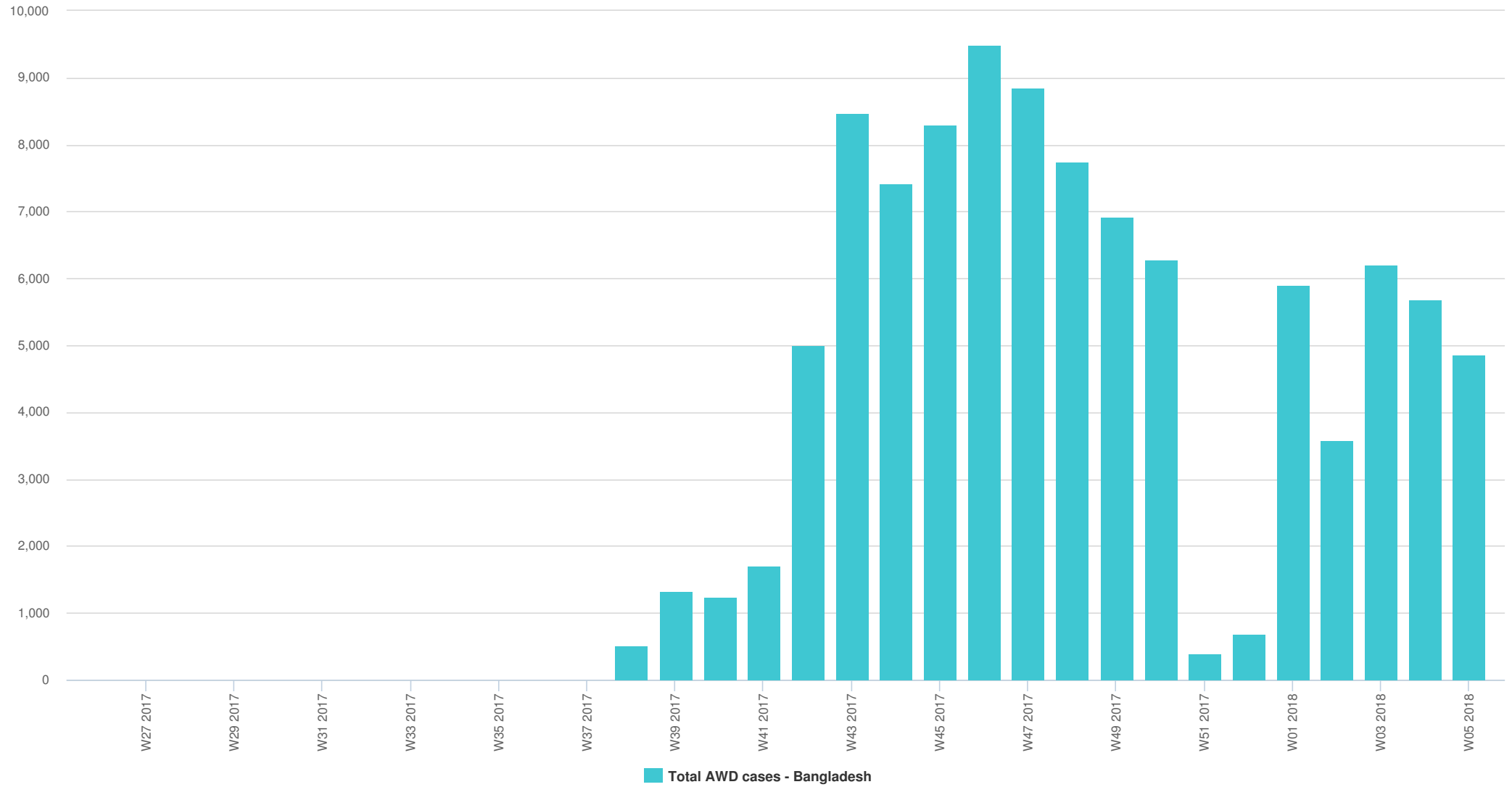
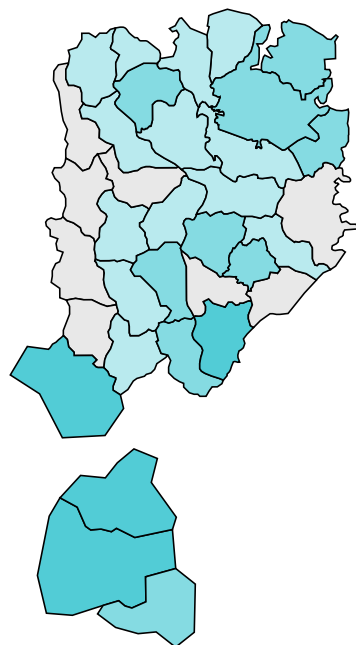


Figure 6 | Trend in number of cases over time (W38 2017 - W5 2018)

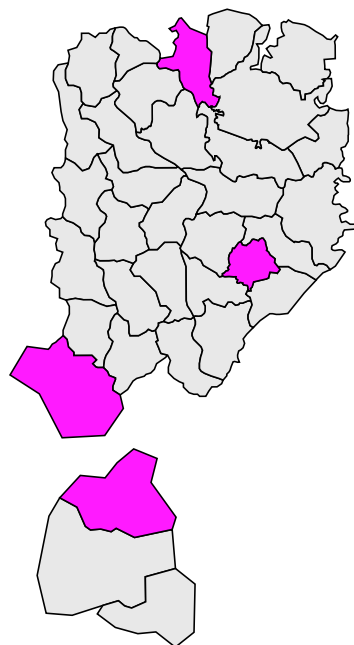


Map 4 | Map of cases by site/zone (W37 2017 - W5 2018)

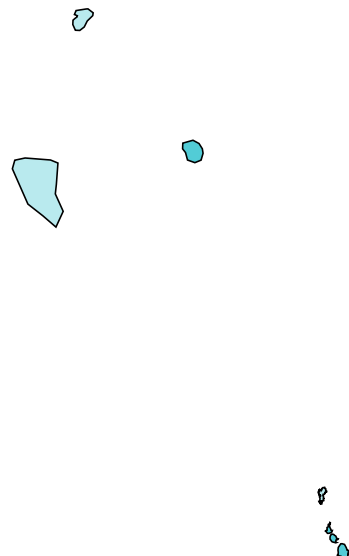
a. Ukhia | Number of cases



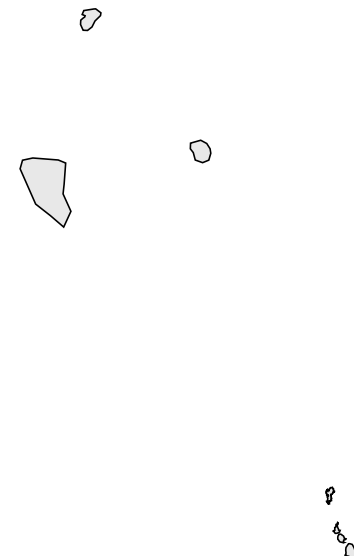
b. Ukhia | Number of alerts



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 (W5 2018)

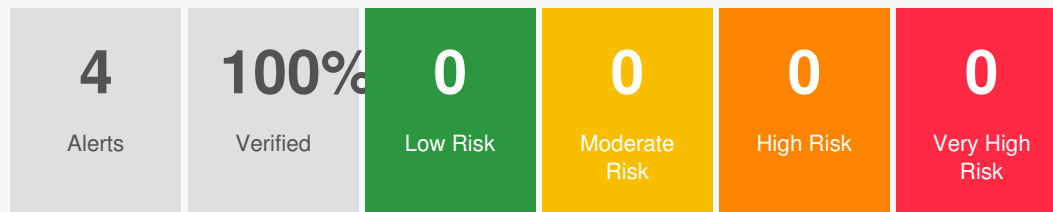


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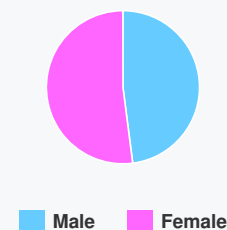


Figure | % age



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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

