



Surveillance | Performance Indicators

1.3m

IDPs under surveillance
approx. 80% of IDPs in
Borno State

160

Total reporting sites
including 20 IDP camps

90

Reports submitted

56%

Completeness

76%

Timeliness



Alert

29

Total alerts
raised*

90%

% alerts verified

* Alerts are based on 7 weekly reportable diseases in the national IDSR reporting format (IDSR 002) and 8 additional diseases/health events of public health importance in the IDP camps and IDP hosting areas.

For more details and to manage the alerts, login to [Nigeria EWARS](#)

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A. Indicator-based surveillance

Summary

Figure 1a | Proportional morbidity (W6)

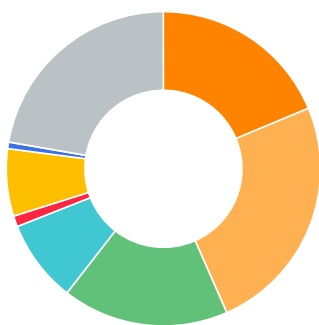
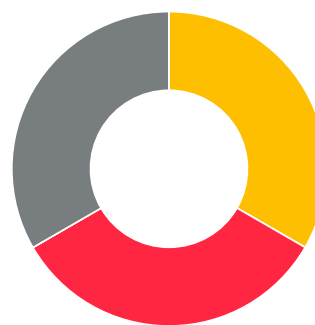


Figure 1b | Proportional mortality (W6)



The numbers of immediately notifiable diseases under IDSR 002 are shown below in section 2. Overall, reportable diseases under surveillance represented 78% of total morbidity and 100% of total mortality in W6.

Table 1a | Weekly and cumulative number of reported cases

Syndrome	W6		Cumulative W34 2016 - W6 2017	
	# cases	% morb. ¹	# cases	% morb. ¹
Malaria (confirmed)	3,139	18.7%	87,193	18.0%
Malaria (suspected)	4,143	24.7%	148,389	30.7%
Acute Respiratory Infection	2,873	17.1%	62,603	12.9%
Acute Watery Diarrhoea	1,425	8.5%	36,795	7.6%
Bloody diarrhoea	188	1.1%	6,166	1.3%
Severe Acute Malnutrition	1,162	6.9%	39,440	8.2%
Measles	110	0.7%	2,280	0.5%
Mental Health	3	0.0%	46	0.0%
Other	3,735	22.3%	100,725	20.8%
Total cases	16,778	100%	483,637	100%

¹ Proportional morbidity

Table 1b | Weekly and cumulative number of reported deaths

Syndrome	W6		Cumulative W34 2016 - W6 2017	
	# deaths	% mort. ²	# deaths	% mort. ²
Malaria	0	0.0%	432	45.6%
Acute Respiratory Infection	0	0.0%	67	7.1%
Acute Watery Diarrhoea	0	0.0%	51	5.4%
Bloody diarrhoea	1	33.3%	14	0.0%
Severe Acute Malnutrition	1	33.3%	57	6.0%
Measles	0	0.0%	9	1.0%
Maternal death	1	33.3%	38	4.0%
Neonatal death	0	0.0%	100	10.6%
Other	0	0.0%	179	18.9%
Total deaths	3	100%	947	100%

² Proportional mortality

Table 1c | Surveillance performance indicators by LGA (W6)

Location	Reporting		Performance	
	# sites	# reports received	Comp. ³	Time. ⁴
Askira Uba	15	6	40%	50%
Bayo	11	8	73%	63%
Biu	14	11	79%	100%
Chibok	11	5	45%	60%
Hawul	14	6	43%	83%
Jere	26	15	58%	80%
Kaga	2	0	0%	100%
Konduga	7	7	100%	86%
Kwaya Kusar	11	9	82%	78%
Mafa	2	1	50%	100%
Maiduguri	19	16	84%	69%
Monguno	16	2	13%	50%
Shani	12	4	33%	75%
Borno State	203	90	56%	76%

³ Completeness of reporting

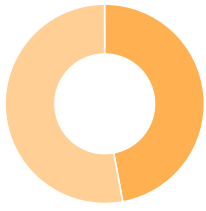
⁴ Timeliness of reporting

Table 1d | Alert performance indicators by LGA

Syndrome	W6		Cumulative W34 2016 - W6 2017	
	# alerts	% verif.	# alerts	% verif.
Askira Uba	1	100%	47	100%
Bayo	3	100%	82	100%
Biu	5	80%	148	100%
Chibok	0	0%	42	100%
Hawul	0	0%	35	100%
Jere	8	100%	237	100%
Kaga	0	0%	2	100%
Konduga	1	100%	53	100%
Kwaya Kusar	1	100%	43	100%
Mafa	1	100%	31	100%
Maiduguri	8	88%	238	100%
Monguno	1	0%	209	100%
Shani	0	0%	31	100%
Borno State	29	90%	1,198	75%

Malaria Show

Figure 2a | Age breakdown



Under 5 Over 5

Total case fatality due to malaria in W6 was 0.0% .

Figure 2b | Trend in number of cases over time (Borno State)

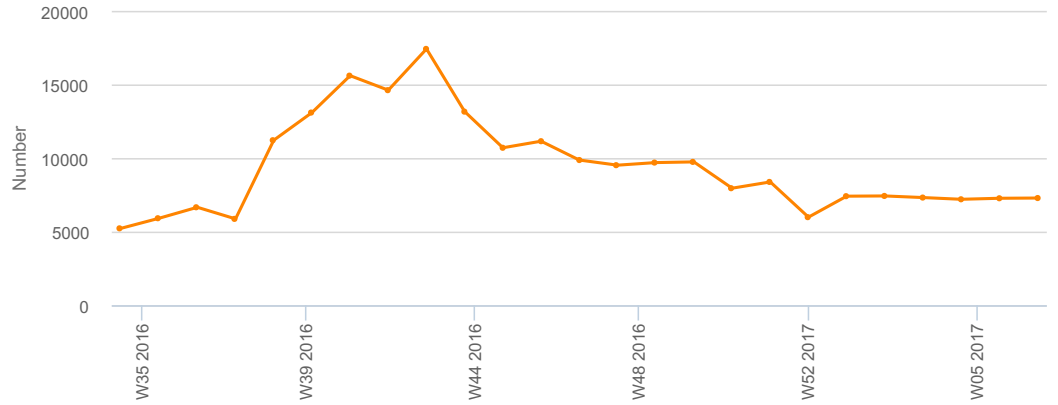
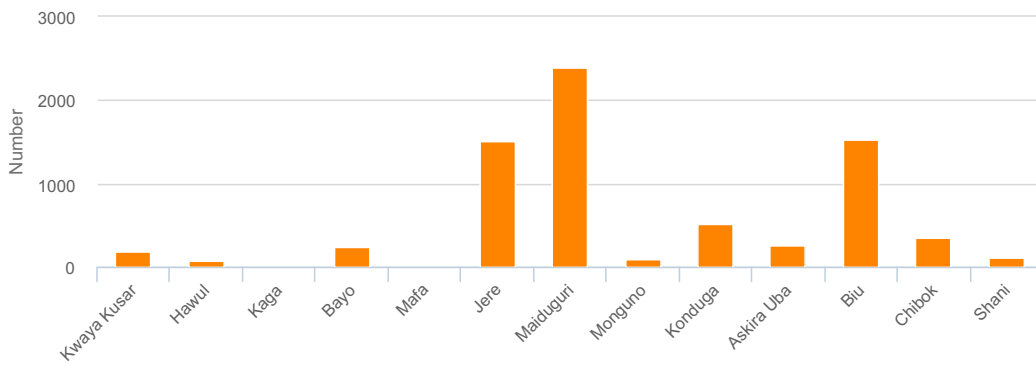


Figure 2c | Number of cases by LGA



Acute Respiratory Infection Show

Figure 3a | Age breakdown



Under 5 Over 5

Total case fatality due to acute respiratory infection in W6 was 0.0% .

Figure 3b | Trend in number of cases over time (Borno State)

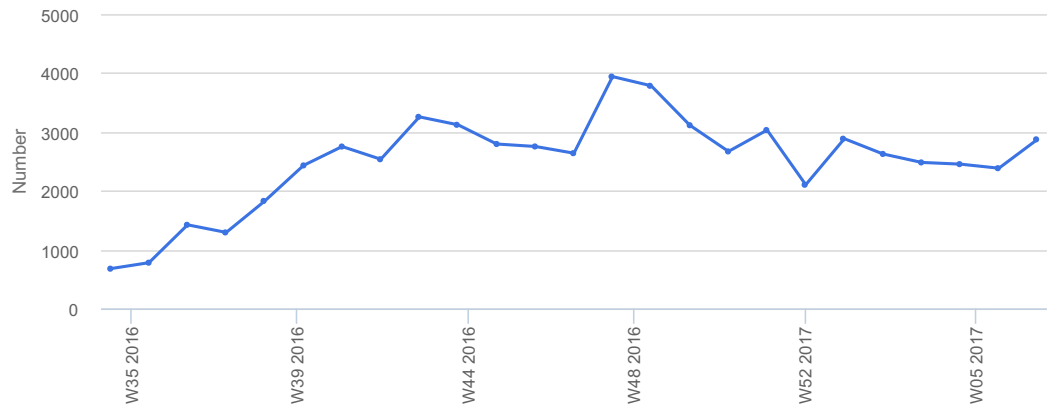


Figure 3c | Number of cases by LGA

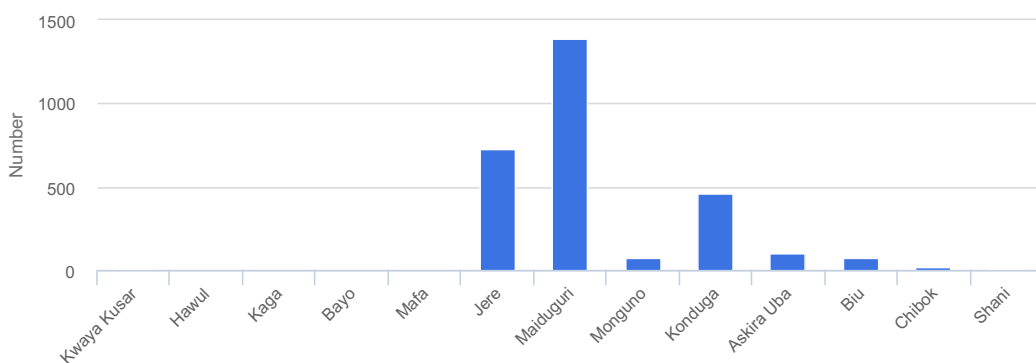


Figure 4a | Age breakdown



Under 5 Over 5

Total case fatality due to Acute Watery Diarrhoea in W6 was 0.0% .

Figure 4b | Trend in number of cases over time (Borno State)

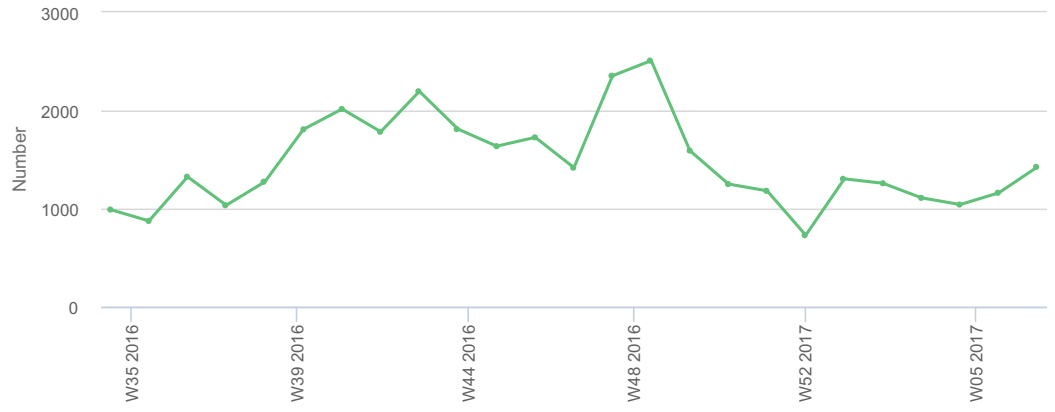


Figure 4c | Number of cases by LGA

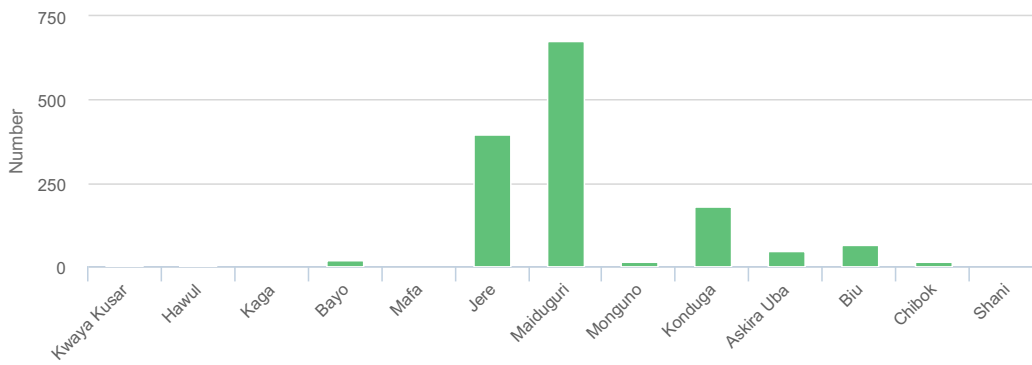
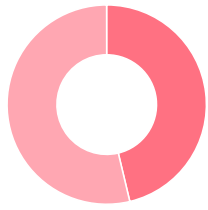


Figure 5a | Age breakdown



Under 5 Over 5

Total case fatality due to bloody diarrhoea in W6 was 0.5% .

Figure 5b | Trend in number of cases over time (Borno State)

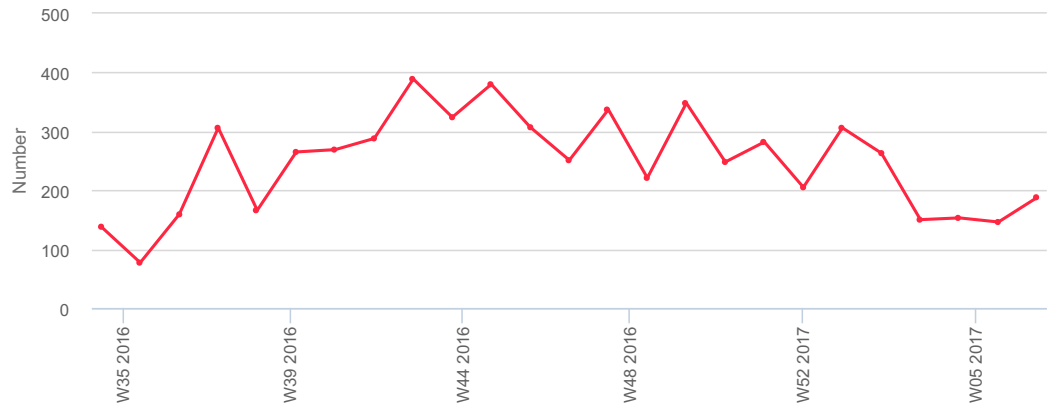


Figure 5c | Number of cases by LGA

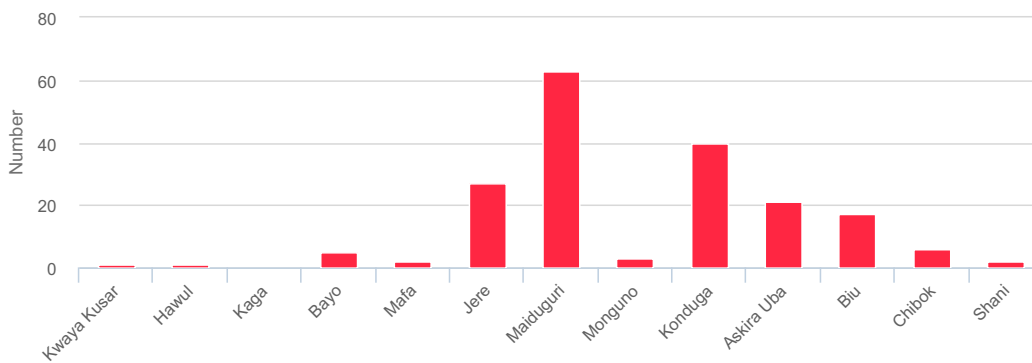
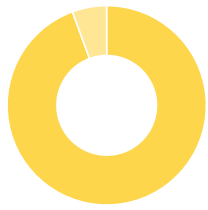


Figure 6a | Age breakdown



Under 5 Over 5

Total case fatality due to SAM in W6 was 0.1% .

Figure 6b | Trend in number of cases over time (Borno State)

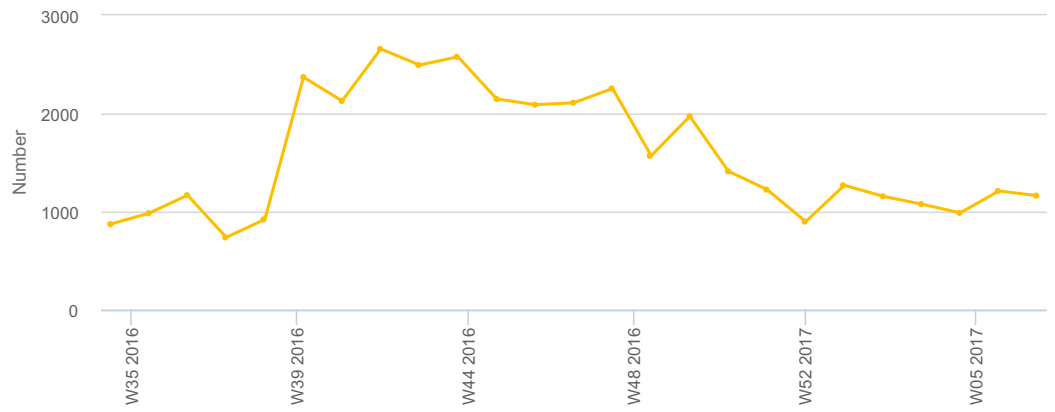


Figure 6c | Number of cases by LGA

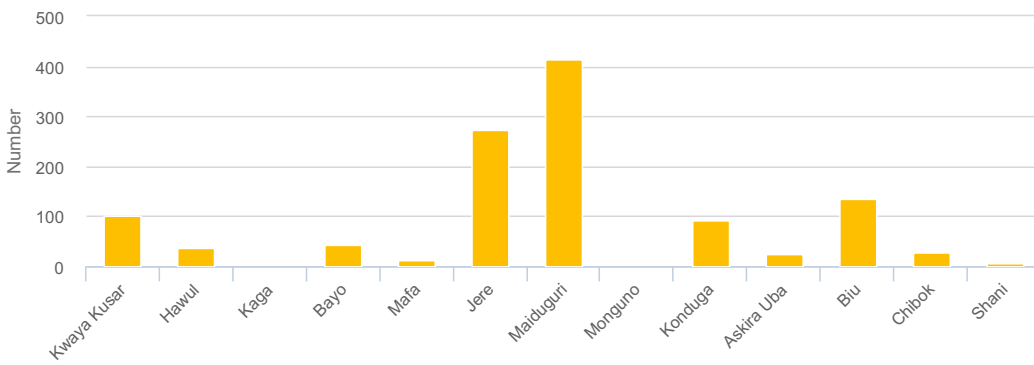
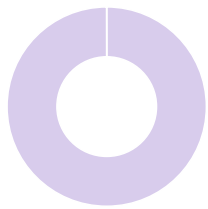


Figure 7a | Age breakdown



Under 5 Over 5

Total case fatality due to mental health in W6 was 0.0% .

Figure 7b | Trend in number of cases over time (Borno State)

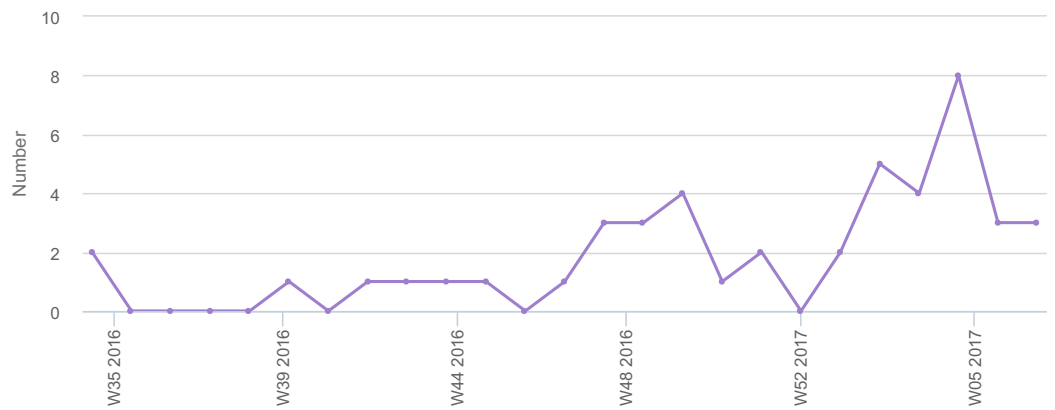
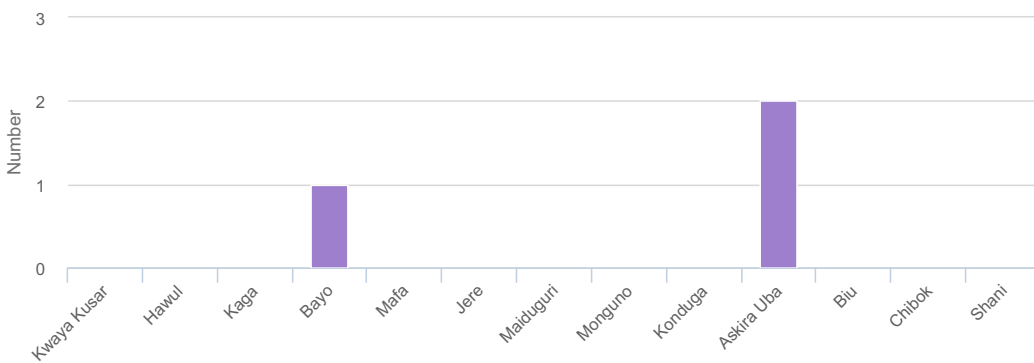


Figure 7c | Number of cases by LGA



B. Immediately notifiable diseases (IDSR 002)

Statistical tables [Show](#)

Table 8a | Weekly and cumulative number of cases by disease

Disease	W6		Cumulative 2016	
	# cases	# deaths	# cases	# deaths
AFP ¹ /Polio	1	0	123	3
Meningitis	0	0	27	2
Cholera	0	0	0	0
Viral Haemorrhagic Fever	0	0	0	0
Yellow Fever	0	0	0	0
Guinea worm	0	0	0	0
Human Influenza ²	0	0	0	45

¹ Acute Flaccid Paralysis ² caused by a new subtype

C. Annexes

All cause trends by LGA [Show](#)

Figure 9a | Jere

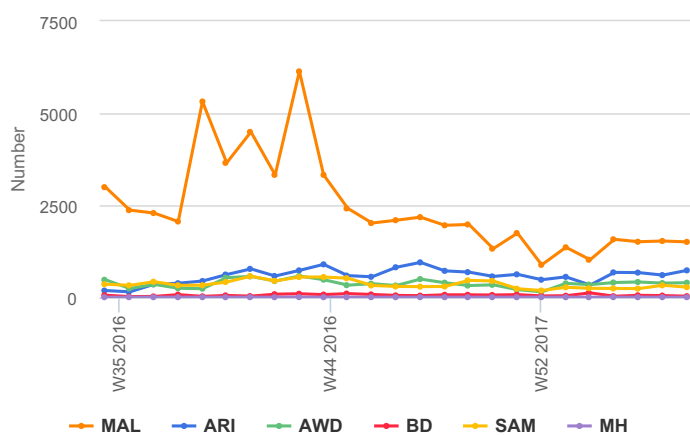


Figure 9b | Mafa

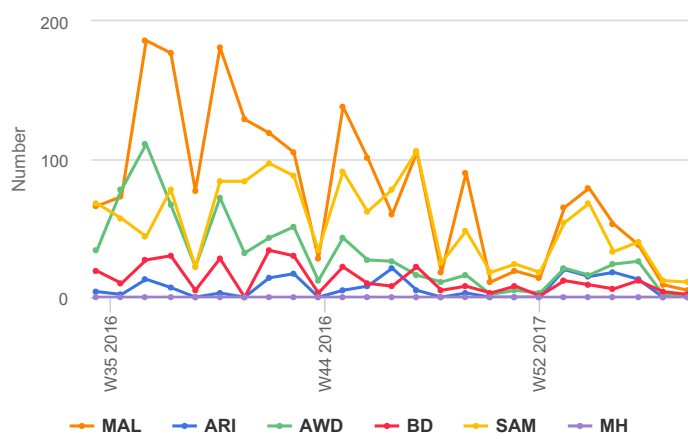


Figure 9c | Konduga

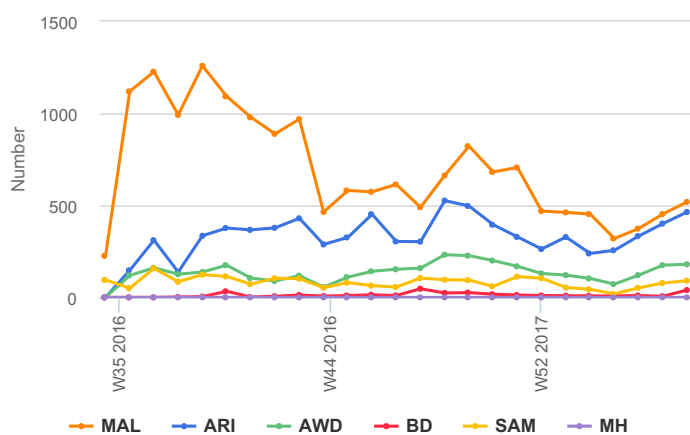


Figure 9d | Kaga

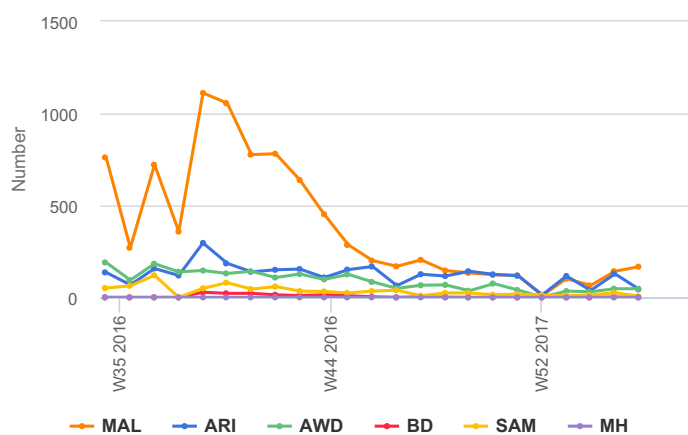
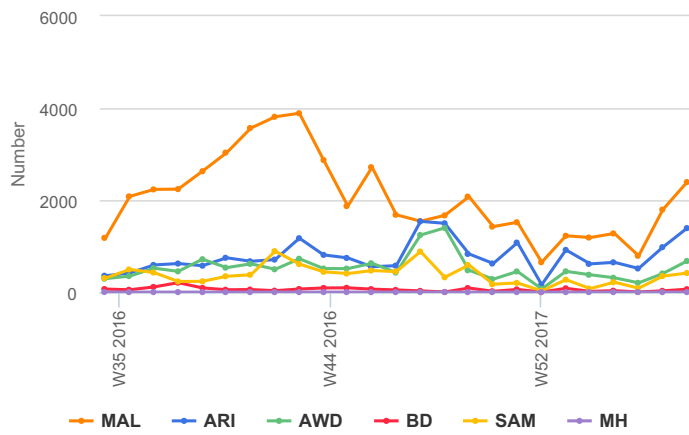


Figure 9e | Maiduguri



Data Sources

Priority health facilities in IDP camps and IDP hosting areas

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Learn more about EWARS
<http://ewars-project.org>

Nigeria EWARS

has been deployed since September 2016 in response to the humanitarian crisis in North-Eastern Nigeria. It is supporting MoH and partners to strengthen mortality and disease surveillance.
<http://ng.ewars.ws/login>

