



Surveillance | Performance Indicators

1.3m

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

160

Total reporting sites
including 20 IDP camps

91

Reports submitted

57%

Completeness

59%

Timeliness



Alert

22

Total alerts
raised*

73%

% 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](#)

Table of Contents

- A. [Indicator-based surveillance](#)
- B. [Immediately notifiable diseases](#)
- C. [Annexes](#)

A. Indicator-based surveillance

Summary

Figure 1a | Proportional morbidity (W3)

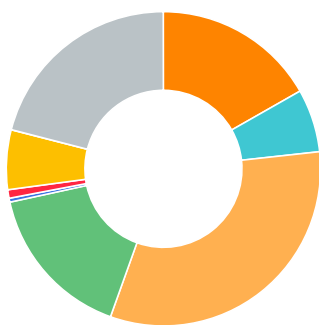


Figure 1b | Proportional mortality (W3)



The numbers of immediately notifiable diseases under IDSR 002 are shown below in section 2. Overall, reportable diseases under surveillance represented 79% of total morbidity and 75% of total mortality in W3.

Table 1a | Weekly and cumulative number of reported cases

Syndrome	W3		Cumulative 2016	
	# cases	% morb. ¹	# cases	% morb. ¹
Malaria (confirmed)	2,256	17%	77,619	18%
Malaria (suspected)	4,330	32%	133,861	31%
Acute Respiratory Infection	2,168	16%	54,155	13%
Acute Watery Diarrhoea	873	6%	32,376	7%
Bloody diarrhoea	117	1%	5,471	1%
Severe Acute Malnutrition	824	6%	35,363	8%
Measles	54	0%	1,986	0%
Mental Health	3	0%	31	0%
Other	2,821	21%	91,525	21%
Total cases	13,443	100%	432,367	100%

¹ Proportional morbidity

Table 1b | Weekly and cumulative number of reported deaths

Syndrome	W3		Cumulative 2016	
	# deaths	% mort. ²	# deaths	% mort. ²
Malaria	0	0%	590	49%
Acute Respiratory Infection	1	25%	65	5%
Acute Watery Diarrhoea	0	0%	58	5%
Bloody diarrhoea	0	0%	0	0%
Severe Acute Malnutrition	0	0%	132	11%
Measles	0	0%	9	1%
Maternal Death	1	25%	37	3%
Neonatal death	1	25%	96	8%
Other	1	25%	201	17%
Total deaths	4	100%	1,203	100%

² Proportional mortality

Table 1c | Surveillance performance indicators by LGA (W3)

Location	Reporting		Performance	
	# sites	# reports received	Comp. ³	Time. ⁴
Askira Uba	15	8	53%	63%
Bayo	11	7	64%	71%
Biu	14	11	79%	91%
Chibok	11	6	55%	17%
Hawul	14	7	50%	57%
Jere	26	13	50%	77%
Kaga	2	0	0%	100%
Konduga	7	4	57%	50%
Kwaya Kusar	11	8	73%	75%
Mafa	2	1	50%	100%
Maiduguri	19	13	68%	54%
Monguno	16	9	56%	11%
Shani	12	4	33%	50%
Borno State	203	91	57%	59%

³ Completeness of reporting

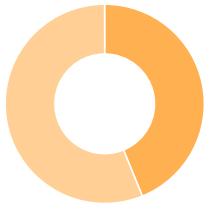
⁴ Timeliness of reporting

Table 1d | Alert performance indicators by LGA

Syndrome	W3		Cumulative 2016	
	# alerts	% verif.	# alerts	% verif.
Askira Uba	0	0%	43	100%
Bayo	1	100%	77	100%
Biu	4	75%	136	100%
Chibok	0	0%	41	100%
Hawul	0	0%	33	100%
Jere	3	100%	216	100%
Kaga	0	0%	2	100%
Konduga	1	100%	48	100%
Kwaya Kusar	1	100%	40	100%
Mafa	1	100%	26	100%
Maiduguri	6	100%	213	100%
Monguno	5	0%	196	100%
Shani	0	0%	29	100%
Borno State	22	73%	1,100	75%

Malaria Show

Figure 2a | Age breakdown



Under 5 Over 5

Total case fatality due to malaria in W3 was 0.0% .

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

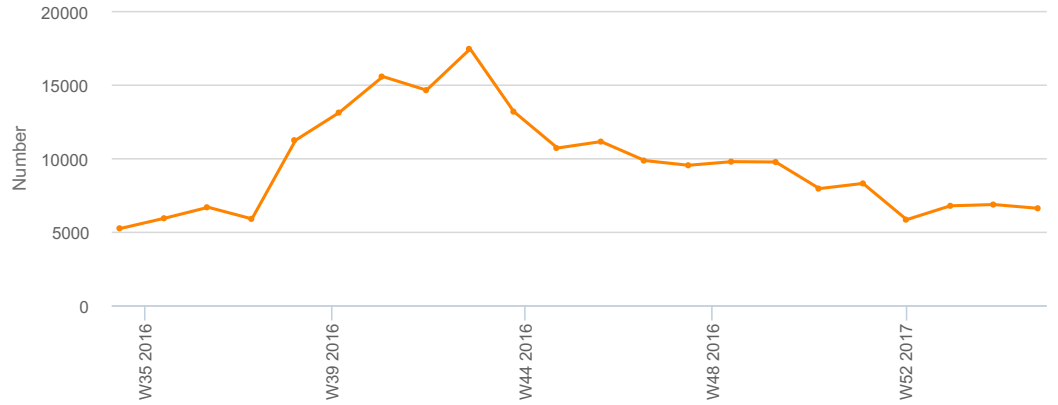
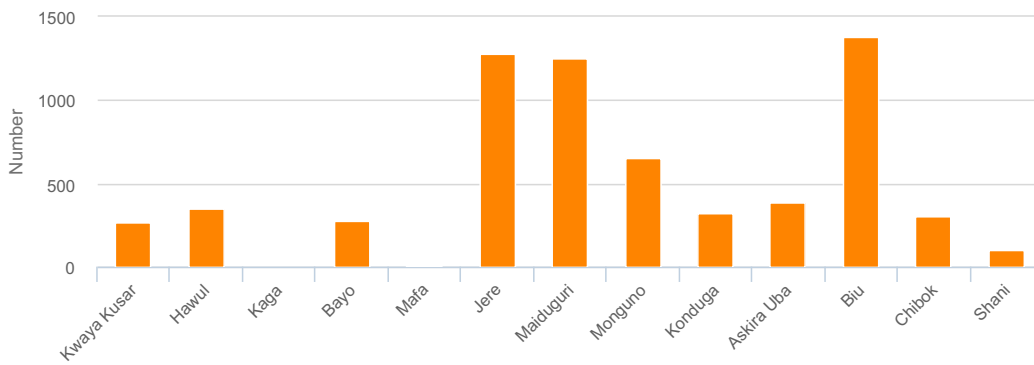


Figure 2c | Number of cases by LGA



Acute Respiratory Infection Show

Figure 3a | Age breakdown



Under 5 Over 5

Total case fatality due to acute respiratory infection in W3 was 0.0% .

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

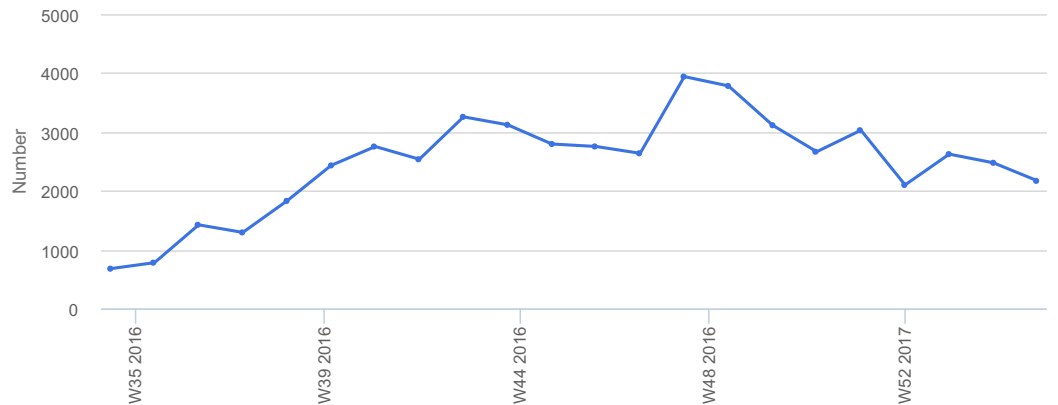
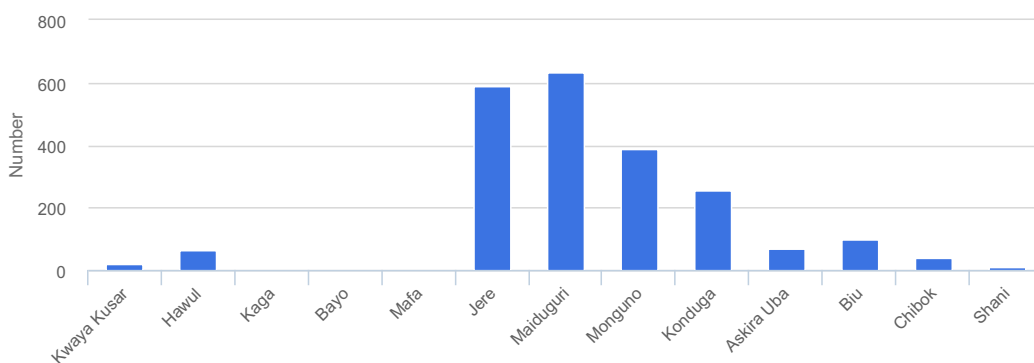
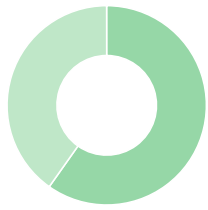


Figure 3c | Number of cases by LGA



Acute Watery Diarrhoea [Show](#)

Figure 4a | Age breakdown



Under 5 Over 5

Total case fatality due to Acute Watery Diarrhoea in W3 was 0.0% .

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

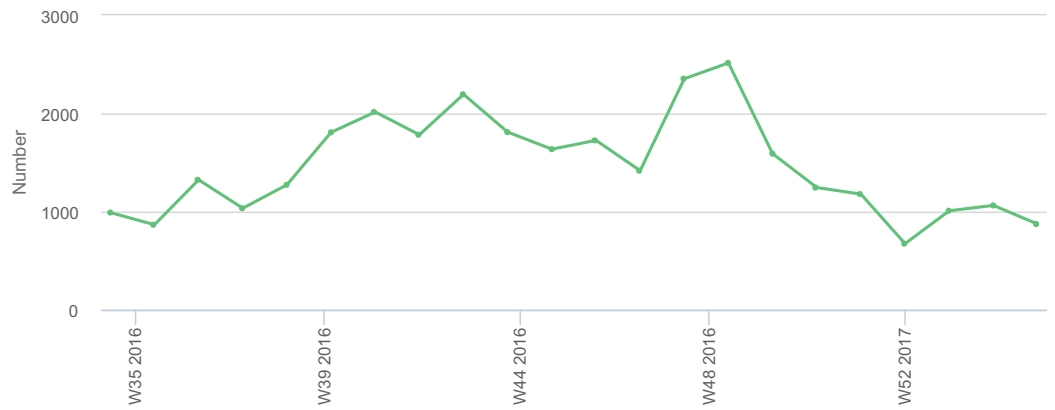
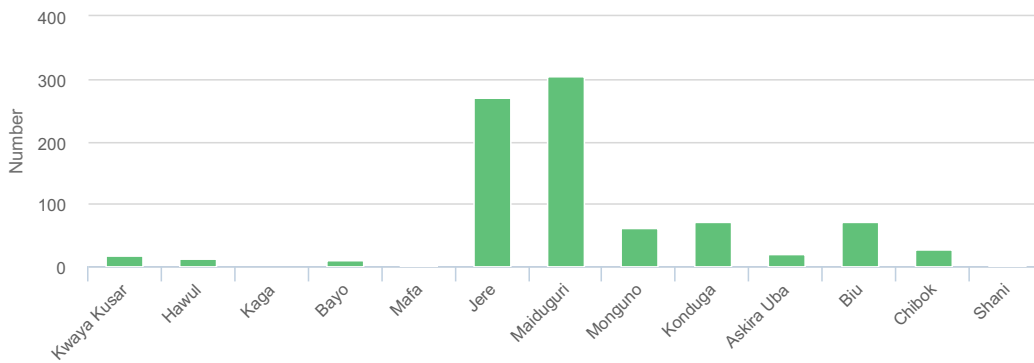
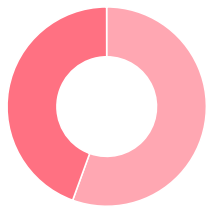


Figure 4c | Number of cases by LGA



Bloody diarrhoea [Show](#)

Figure 5a | Age breakdown



Under 5 Over 5

Total case fatality due to bloody diarrhoea in W3 was 0.0% .

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

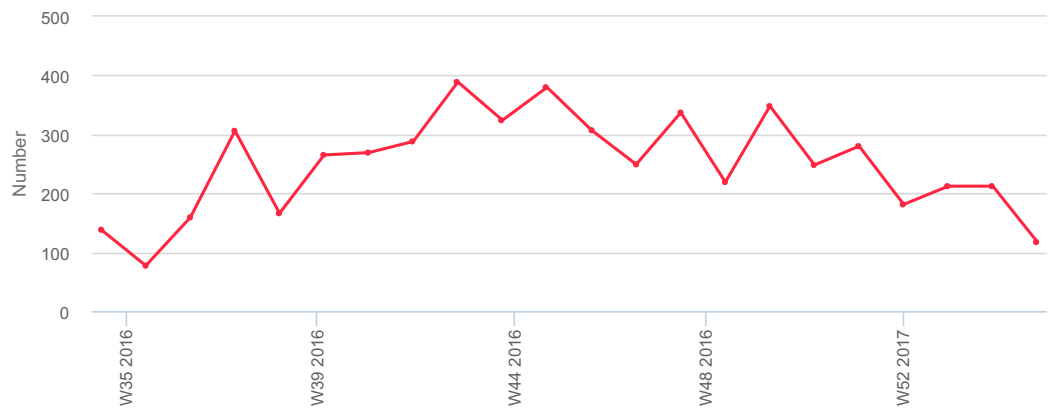


Figure 5c | Number of cases by LGA

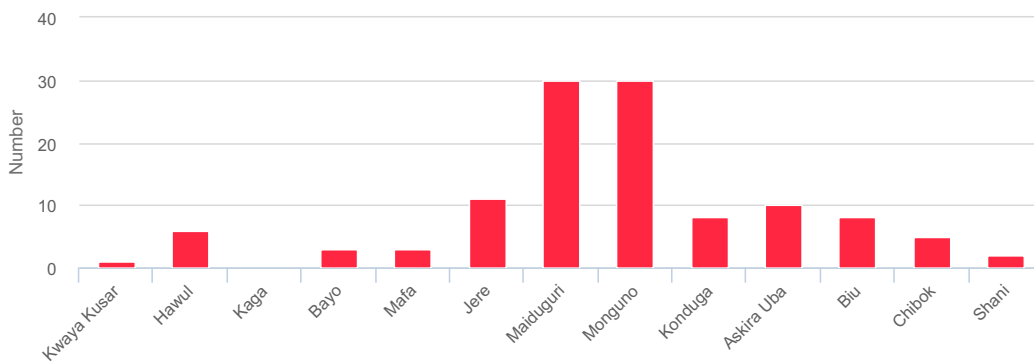
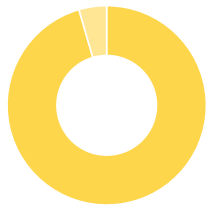


Figure 6a | Age breakdown



Under 5 Over 5

Total case fatality due to SAM in W3 was 0.0% .

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

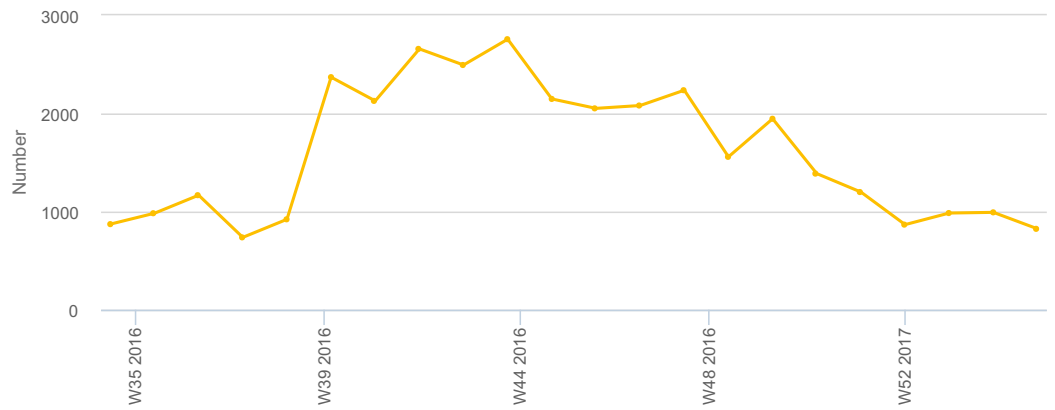


Figure 6c | Number of cases by LGA

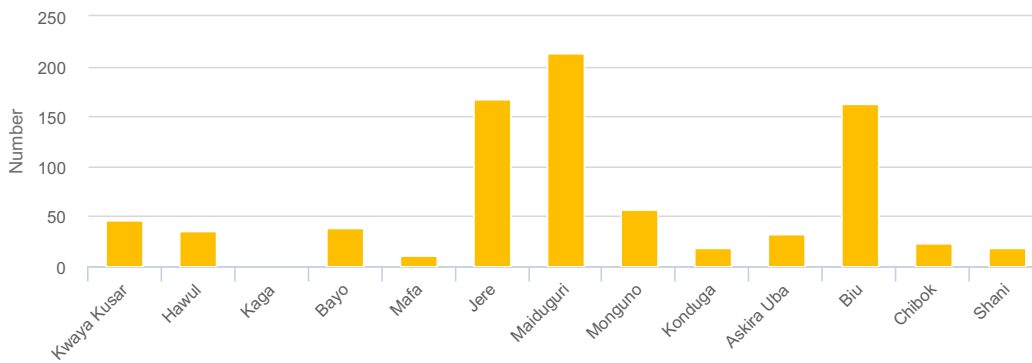
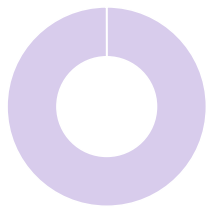


Figure 7a | Age breakdown



Under 5 Over 5

Total case fatality due to mental health in W3 was 0.0% .

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

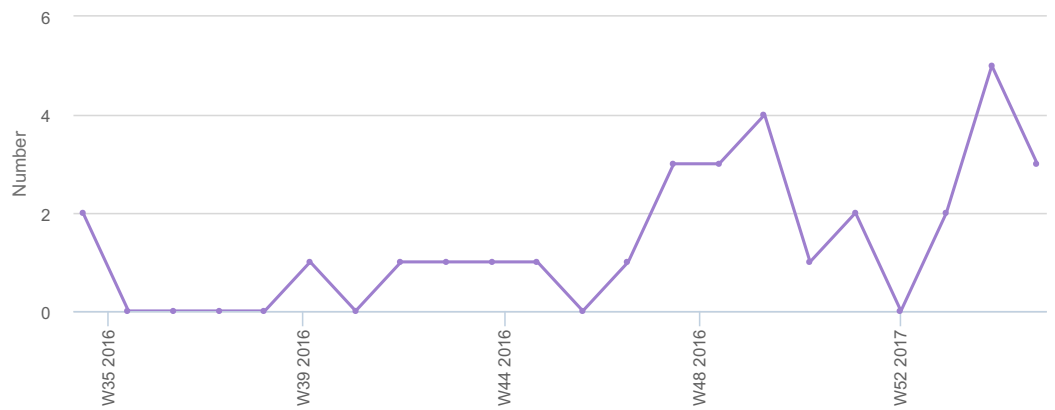
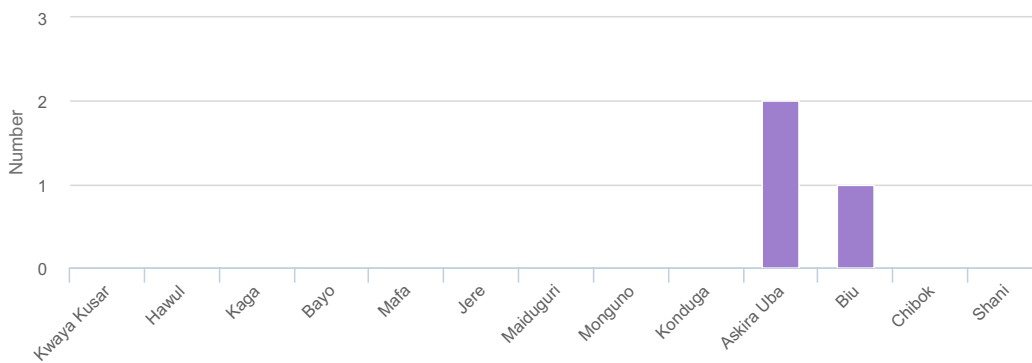


Figure 7c | Number of cases by LGA



B. Immediately notifiable diseases (IDSR 002)

Statistical tables [Show](#)

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

Disease	W3		Cumulative 2016	
	# cases	# deaths	# cases	# deaths
AFP ¹ /Polio	4	0	116	2
Meningitis	3	0	24	0
Cholera	0	0	8	4
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	34

¹ Acute Flaccid Paralysis ² caused by a new subtype

C. Annexes

All cause trends by LGA [Show](#)

Figure 9a | Jere

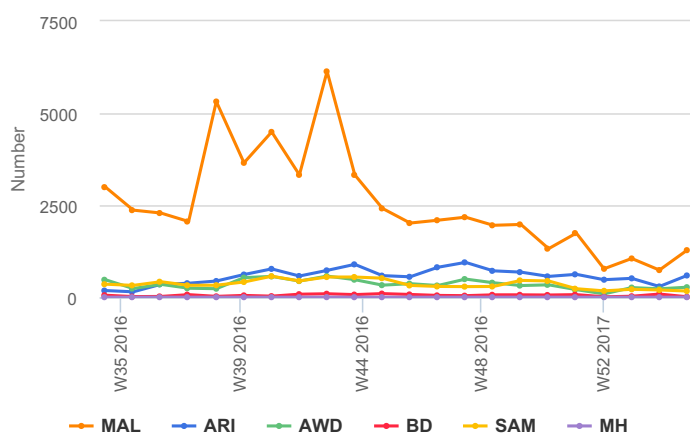


Figure 9b | Mafa

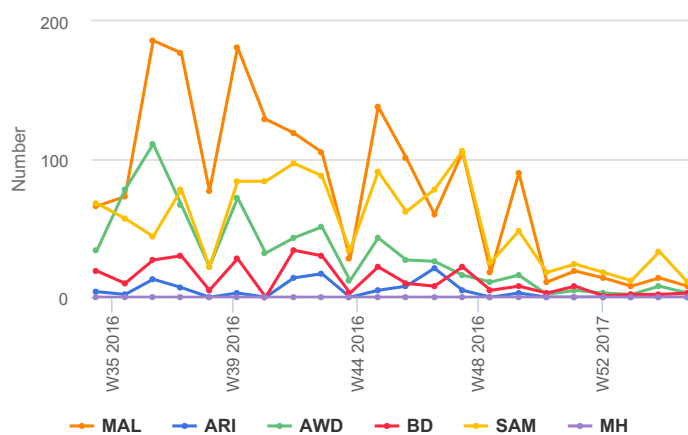


Figure 9c | Konduga

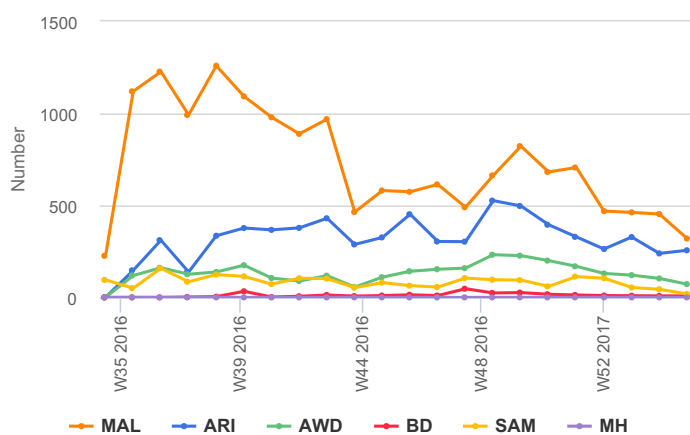


Figure 9d | Kaga

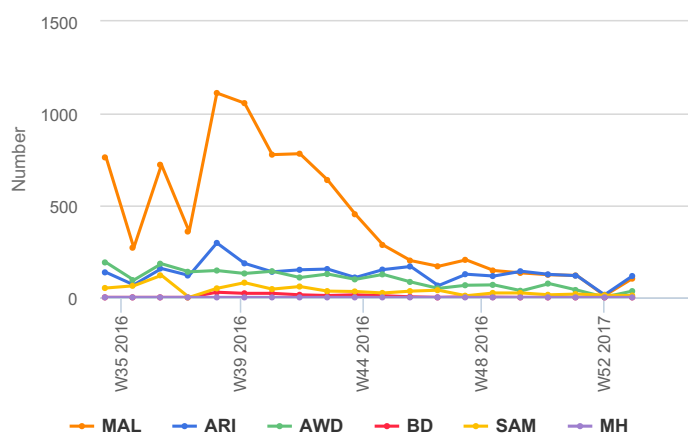
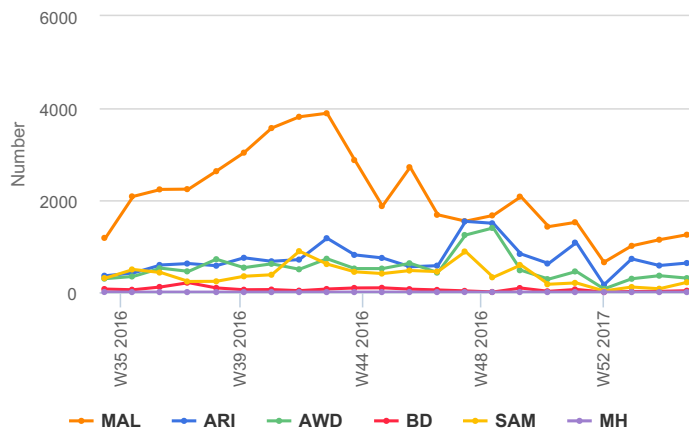


Figure 9e | Maiduguri



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>

