



**Surveillance** | Performance Indicators

**1.3m**

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

**149**

Total reporting sites  
including 20 IDP camps

**93**

Reports submitted

**62%**

Completeness

**69%**

Timeliness



**Alert**

**21**

Total alerts  
raised\*

**86%**

% 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 (W12)

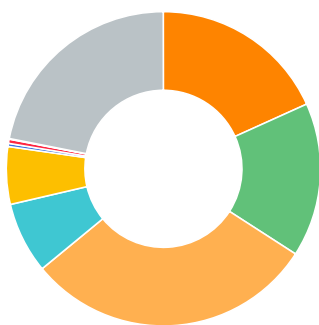


Figure 1b | Proportional mortality (W12)



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 55% of total mortality in W12.

**Table 1a** | Weekly and cumulative number of reported cases

Syndrome	W12		Cumulative W34 2016 - W12 2017	
	# cases	% morb. <sup>1</sup>	# cases	% morb. <sup>1</sup>
Malaria (confirmed)	3,024	18.2%	108,459	18.3%
Malaria (suspected)	4,958	29.9%	182,155	30.7%
Acute Respiratory Infection	2,631	15.9%	78,771	13.3%
Acute Watery Diarrhoea	1,214	7.3%	44,822	7.5%
Bloody diarrhoea	72	0.4%	6,993	1.2%
Severe Acute Malnutrition	981	5.9%	47,304	8.0%
Measles	54	0.3%	2,732	0.5%
Mental Health	10	0.1%	59	0.0%
Other	3,630	21.9%	122,784	20.7%
<b>Total cases</b>	<b>16,574</b>	<b>100%</b>	<b>594,079</b>	<b>100%</b>

<sup>1</sup> Proportional morbidity

**Table 1b** | Weekly and cumulative number of reported deaths

Syndrome	W12		Cumulative W34 2016 - W12 2017	
	# deaths	% mort. <sup>2</sup>	# deaths	% mort. <sup>2</sup>
Malaria	2	18.2%	336	38.6%
Acute Respiratory Infection	0	0.0%	43	4.9%
Acute Watery Diarrhoea	0	0.0%	57	6.5%
Bloody diarrhoea	0	0.0%	16	0.0%
Severe Acute Malnutrition	0	0.0%	75	8.6%
Measles	0	0.0%	15	1.7%
Maternal death	0	0.0%	42	4.8%
Neonatal death	4	36.4%	119	13.7%
Other	5	45.5%	168	19.3%
<b>Total deaths</b>	<b>11</b>	<b>100%</b>	<b>871</b>	<b>100%</b>

<sup>2</sup> Proportional mortality

**Table 1c** | Surveillance performance indicators by LGA (W12)

Location	Reporting		Performance	
	# sites	# reports received	Comp. <sup>3</sup>	Time. <sup>4</sup>
Askira Uba	11	7	64%	100%
Bayo	11	10	91%	60%
Biu	14	10	71%	90%
Chibok	10	5	50%	60%
Hawul	14	8	57%	50%
Jere	22	16	68%	50%
Kaga	2	2	100%	50%
Konduga	7	4	57%	25%
Kwaya Kusar	11	9	82%	78%
Mafa	2	1	50%	100%
Maiduguri	18	14	78%	86%
Monguno	16	1	6%	0%
Shani	11	6	55%	83%
<b>Borno State</b>	<b>200</b>	<b>93</b>	<b>62%</b>	<b>69%</b>

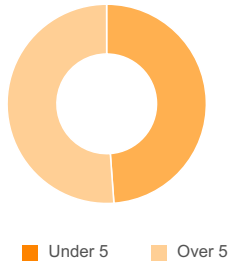
<sup>3</sup> Completeness of reporting

<sup>4</sup> Timeliness of reporting

**Table 1d** | Alert performance indicators by LGA

Syndrome	W12		Cumulative W34 2016 - W12 2017	
	# alerts	% verif.	# alerts	% verif.
Askira Uba	0	0%	48	100%
Bayo	2	100%	103	100%
Biu	2	50%	160	100%
Chibok	0	0%	58	100%
Hawul	0	0%	35	100%
Jere	8	88%	286	100%
Kaga	0	0%	2	100%
Konduga	2	50%	64	100%
Kwaya Kusar	3	100%	53	100%
Mafa	0	0%	32	100%
Maiduguri	4	100%	273	100%
Monguno	0	0%	216	100%
Shani	0	0%	40	100%
<b>Borno State</b>	<b>21</b>	<b>86%</b>	<b>1,370</b>	<b>74%</b>

Figure 2a | Age breakdown



Total case fatality due to malaria in W12 was 0.0% .

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

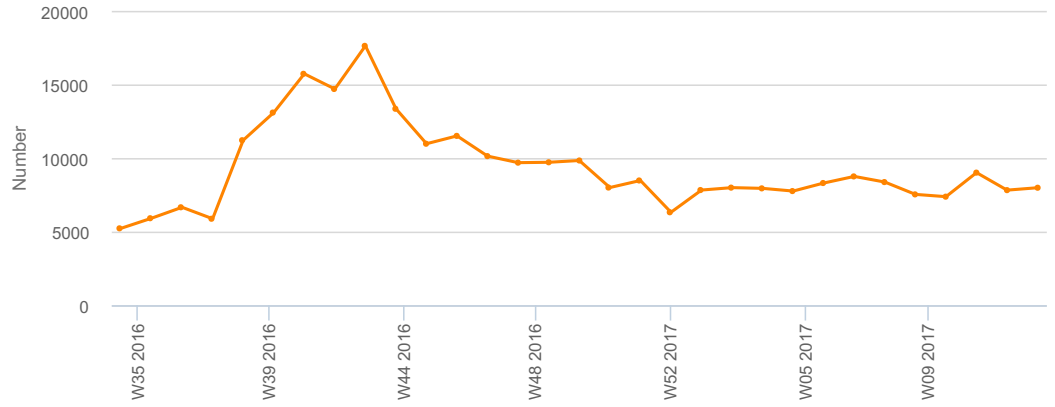


Figure 2c | Number of cases by LGA

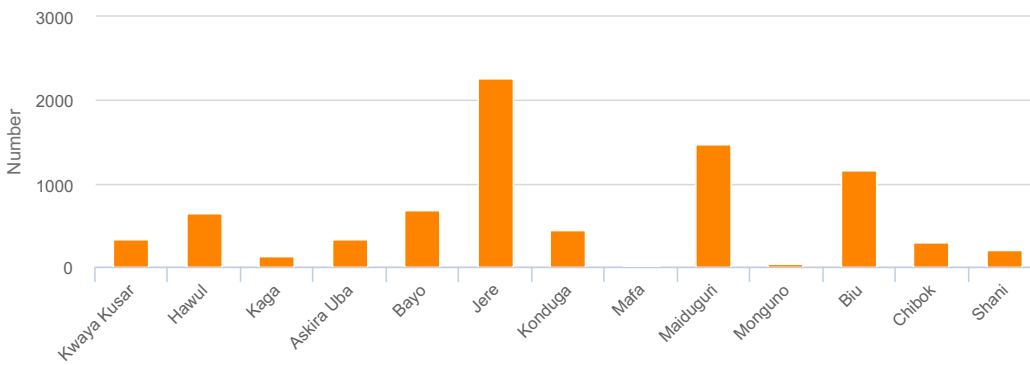
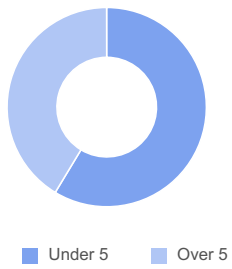


Figure 3a | Age breakdown



Total case fatality due to acute respiratory infection in W12 was 0.0% .

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

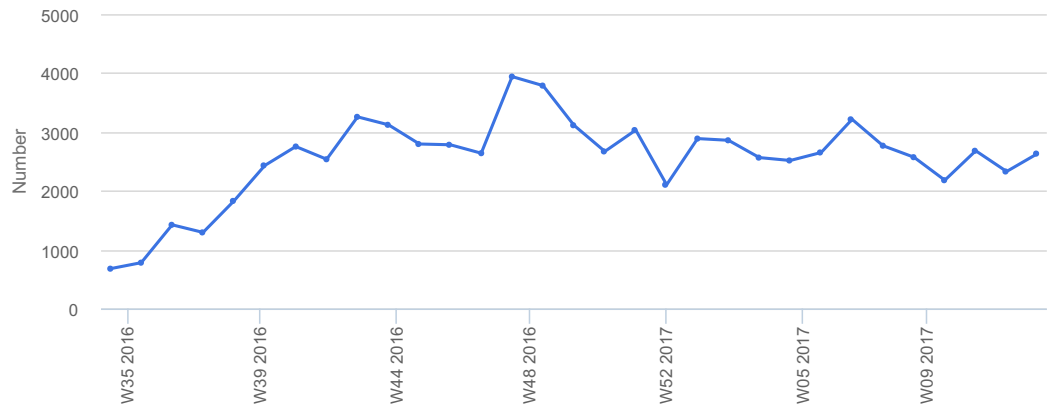


Figure 3c | Number of cases by LGA

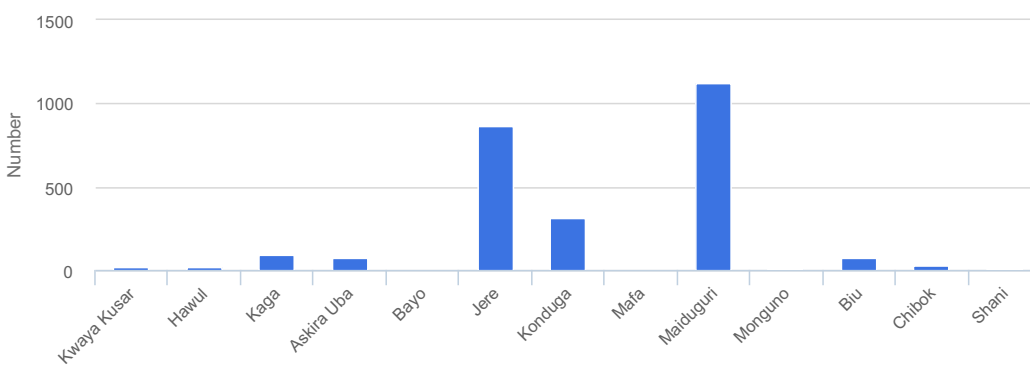


Figure 4a | Age breakdown



Under 5 Over 5

Total case fatality due to Acute Watery Diarrhoea in W12 was 0.0% .

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

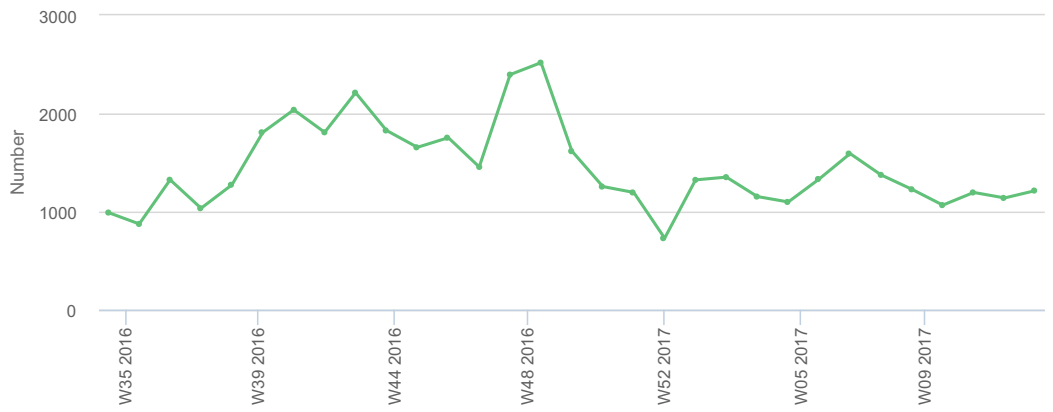


Figure 4c | Number of cases by LGA

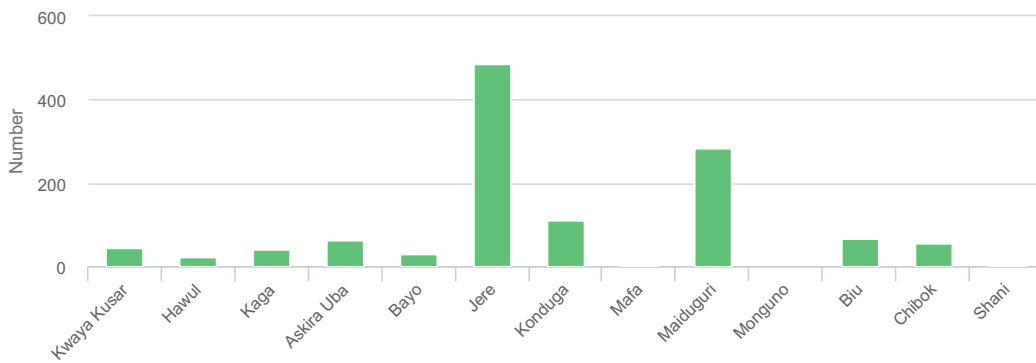
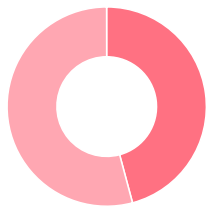


Figure 5a | Age breakdown



Under 5 Over 5

Total case fatality due to bloody diarrhoea in W12 was 0.0% .

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

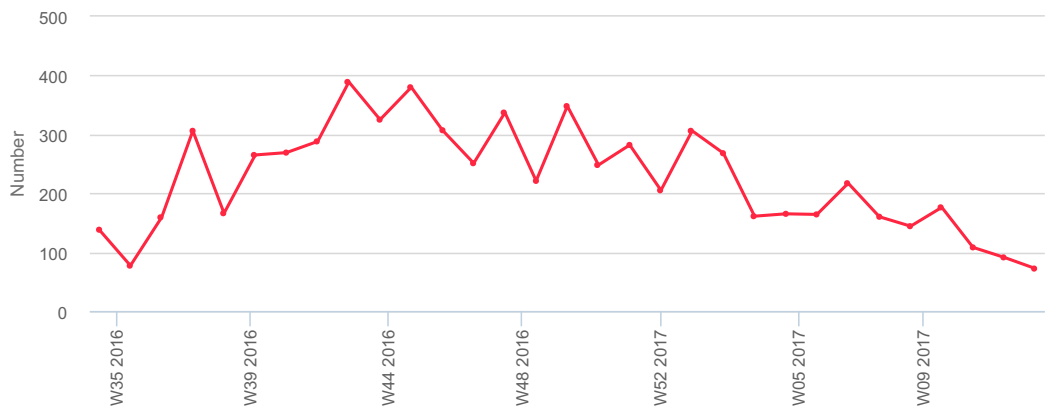


Figure 5c | Number of cases by LGA

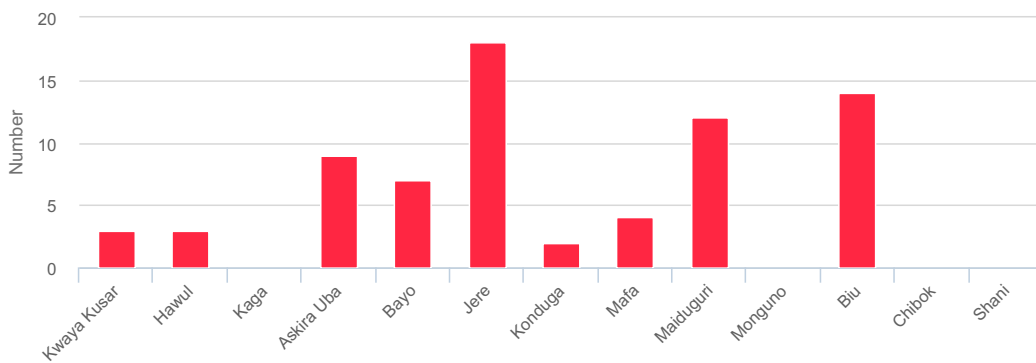
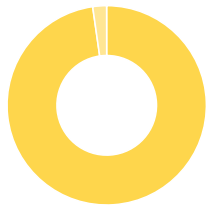


Figure 6a | Age breakdown



Under 5 Over 5

Total case fatality due to SAM in W12 was 0.0% .

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

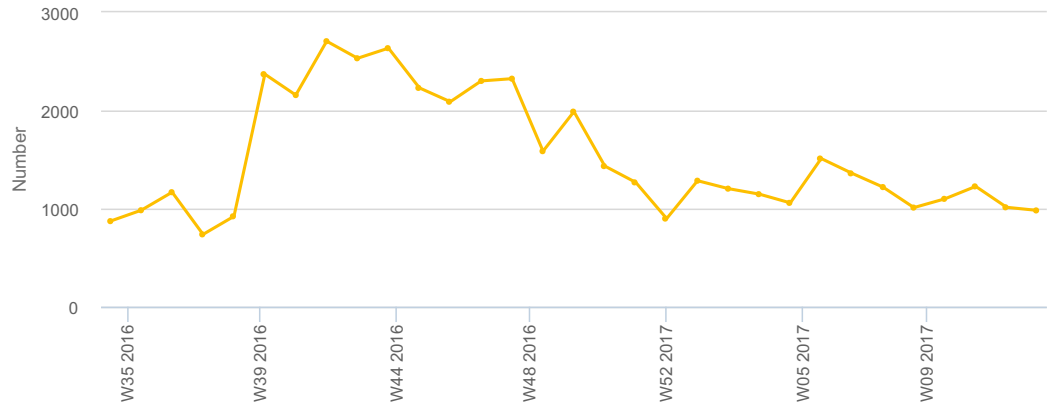


Figure 6c | Number of cases by LGA

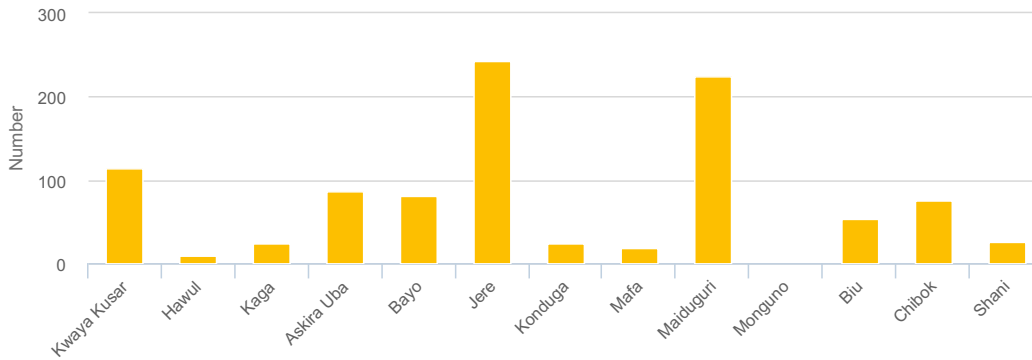
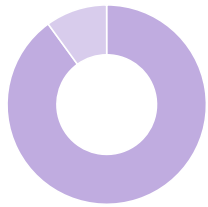


Figure 7a | Age breakdown



Under 5 Over 5

Total case fatality due to mental health in W12 was 0.0% .

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

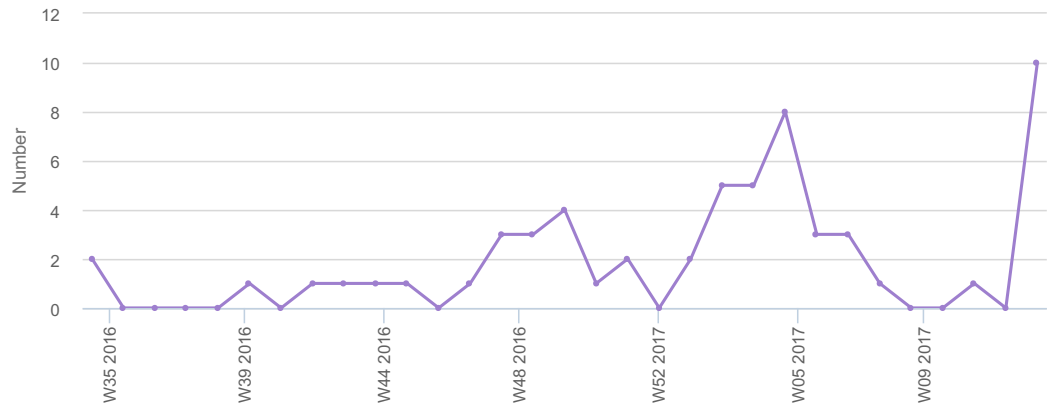
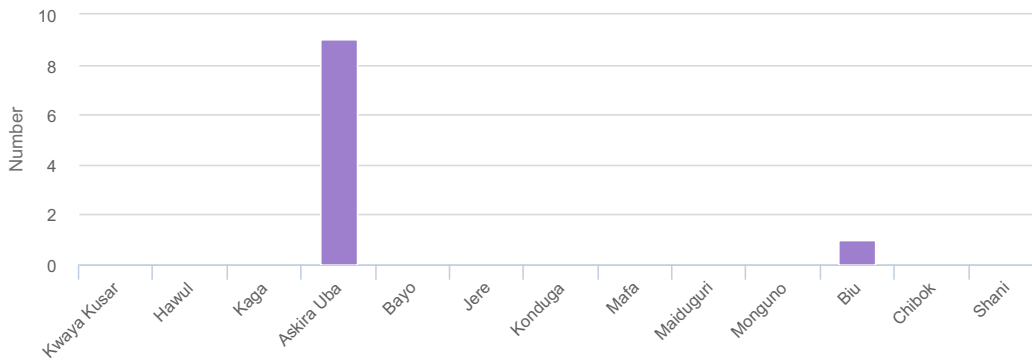


Figure 7c | Number of cases by LGA



## B. Immediately notifiable diseases (IDSR 002)

Statistical tables [Show](#)

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

Disease	W12		Cumulative 2016	
	# cases	# deaths	# cases	# deaths
AFP <sup>1</sup> /Polio	1	0	141	3
Meningitis	1	0	41	2
Cholera	0	0	3	0
Viral Haemorrhagic Fever	0	0	1	0
Yellow Fever	0	0	0	0
Guinea worm	0	0	0	0
Human Influenza <sup>2</sup>	0	0	0	0

<sup>1</sup> Acute Flaccid Paralysis <sup>2</sup> caused by a new subtype

## C. Annexes

All cause trends by LGA [Show](#)

Figure 9a | Jere

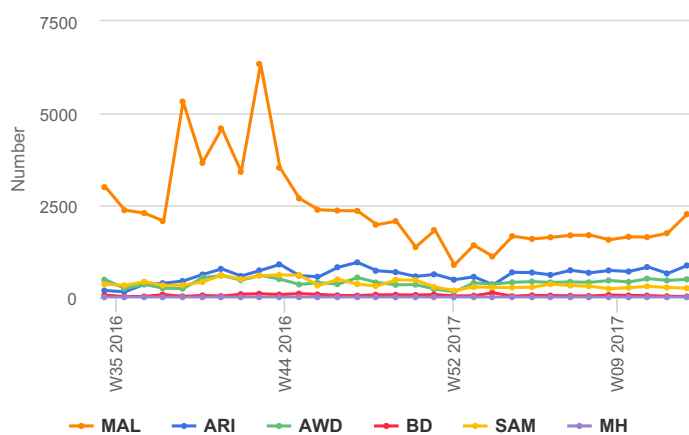


Figure 9b | Mafa

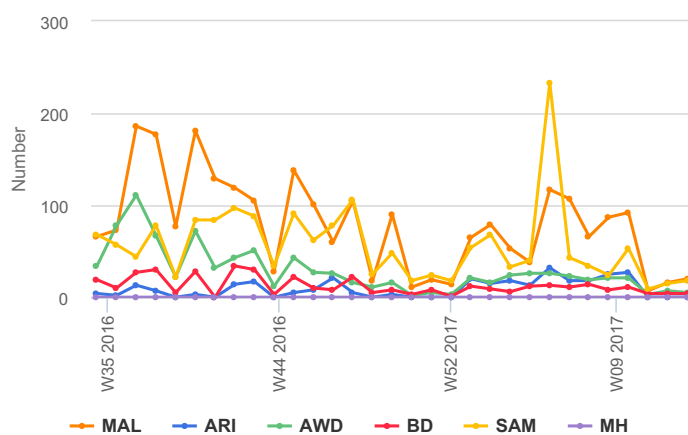


Figure 9c | Konduga

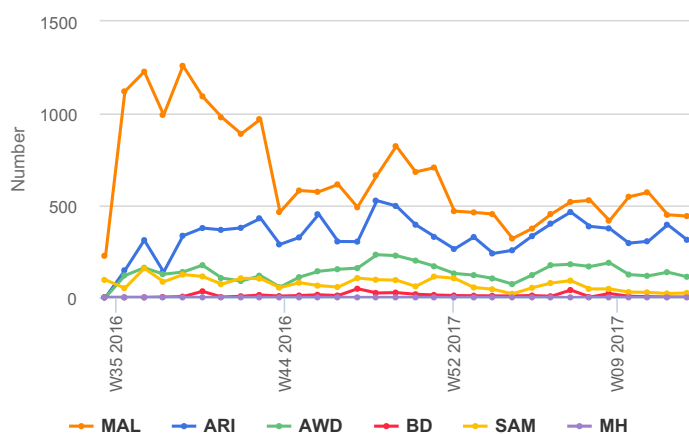


Figure 9d | Kaga

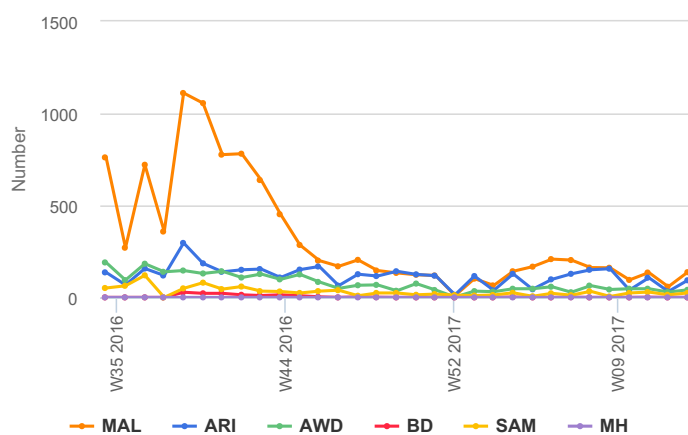
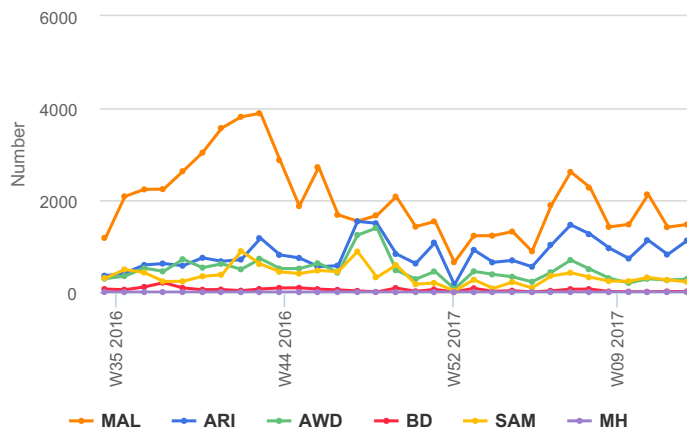


Figure 9e | Maiduguri



**Data Sources**

Priority health facilities in IDP camps and IDP hosting areas

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**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>

