



**Surveillance** | Performance Indicators

**1.3m**

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

**149**

Total reporting sites  
including 20 IDP camps

**97**

Reports submitted

**64%**

Completeness

**42%**

Timeliness



**Alert**

**23**

Total alerts  
raised\*

**83%**

% 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 (W10)

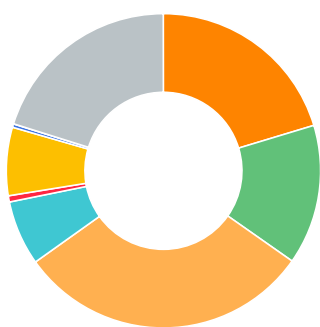
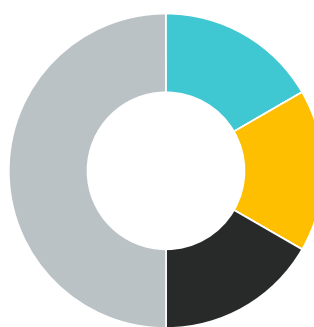


Figure 1b | Proportional mortality (W10)



The numbers of immediately notifiable diseases under IDSR 002 are shown below in section 2. Overall, reportable diseases under surveillance represented 80% of total morbidity and 50% of total mortality in W10.

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

Syndrome	W10		Cumulative W34 2016 - W10 2017	
	# cases	% morb. <sup>1</sup>	# cases	% morb. <sup>1</sup>
Malaria (confirmed)	3,363	20.3%	101,836	18.2%
Malaria (suspected)	5,027	30.4%	171,163	30.6%
Acute Respiratory Infection	2,382	14.4%	73,283	13.1%
Acute Watery Diarrhoea	1,102	6.7%	42,272	7.6%
Bloody diarrhoea	106	0.6%	6,821	1.2%
Severe Acute Malnutrition	1,160	7.0%	45,136	8.1%
Measles	60	0.4%	2,583	0.5%
Mental Health	1	0.0%	49	0.0%
Other	3,333	20.2%	115,425	20.7%
<b>Total cases</b>	<b>16,534</b>	<b>100%</b>	<b>558,568</b>	<b>100%</b>

<sup>1</sup> Proportional morbidity

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

Syndrome	W10		Cumulative W34 2016 - W10 2017	
	# deaths	% mort. <sup>2</sup>	# deaths	% mort. <sup>2</sup>
Malaria	0	0.0%	301	36.9%
Acute Respiratory Infection	0	0.0%	41	5.0%
Acute Watery Diarrhoea	1	16.7%	56	6.9%
Bloody diarrhoea	0	0.0%	16	0.0%
Severe Acute Malnutrition	1	16.7%	74	9.1%
Measles	0	0.0%	13	1.6%
Maternal death	0	0.0%	42	5.1%
Neonatal death	1	16.7%	115	14.1%
Other	3	50.0%	158	19.4%
<b>Total deaths</b>	<b>6</b>	<b>100%</b>	<b>816</b>	<b>100%</b>

<sup>2</sup> Proportional mortality

**Table 1c** | Surveillance performance indicators by LGA (W10)

Location	Reporting		Performance	
	# sites	# reports received	Comp. <sup>3</sup>	Time. <sup>4</sup>
Askira Uba	11	9	73%	56%
Bayo	11	9	82%	56%
Biu	14	10	71%	60%
Chibok	10	9	90%	33%
Hawul	14	9	64%	56%
Jere	22	14	64%	21%
Kaga	2	2	100%	0%
Konduga	7	3	43%	33%
Kwaya Kusar	11	9	82%	56%
Mafa	2	1	50%	0%
Maiduguri	18	15	83%	40%
Monguno	16	2	13%	50%
Shani	11	5	45%	20%
<b>Borno State</b>	<b>200</b>	<b>97</b>	<b>64%</b>	<b>42%</b>

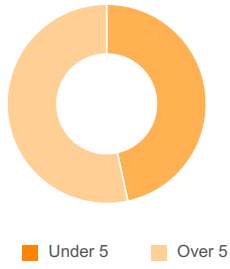
<sup>3</sup> Completeness of reporting

<sup>4</sup> Timeliness of reporting

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

Syndrome	W10		Cumulative W34 2016 - W10 2017	
	# alerts	% verif.	# alerts	% verif.
Askira Uba	0	0%	47	100%
Bayo	1	100%	93	100%
Biu	3	100%	156	100%
Chibok	3	33%	55	100%
Hawul	0	0%	35	100%
Jere	7	86%	270	100%
Kaga	0	0%	2	100%
Konduga	1	100%	60	100%
Kwaya Kusar	2	100%	49	100%
Mafa	0	0%	32	100%
Maiduguri	5	100%	262	100%
Monguno	1	0%	216	100%
Shani	0	0%	40	100%
<b>Borno State</b>	<b>23</b>	<b>83%</b>	<b>1,317</b>	<b>74%</b>

Figure 2a | Age breakdown



Total case fatality due to malaria in W10 was 0.0% .

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

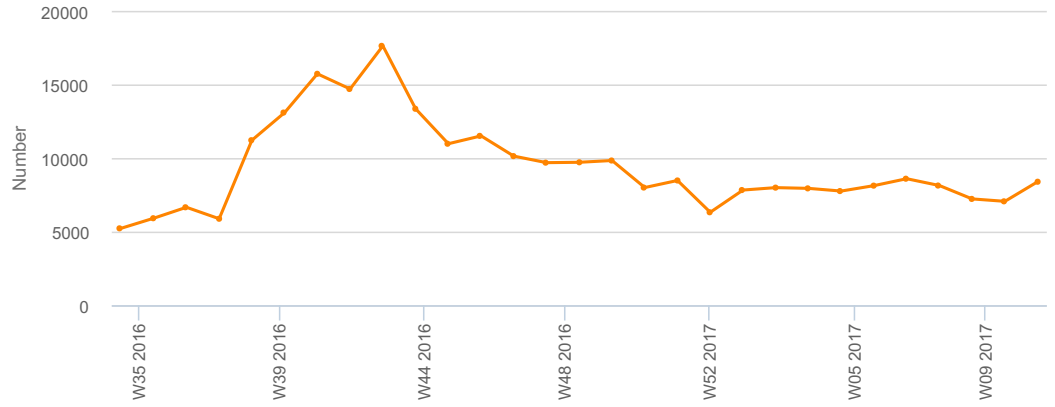


Figure 2c | Number of cases by LGA

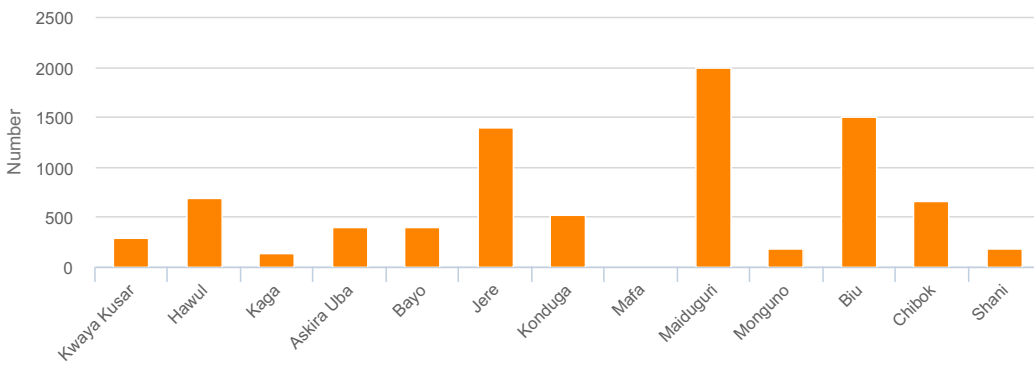
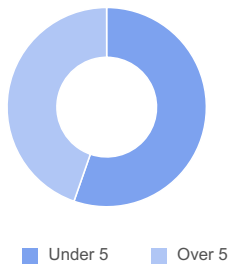


Figure 3a | Age breakdown



Total case fatality due to acute respiratory infection in W10 was 0.0% .

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

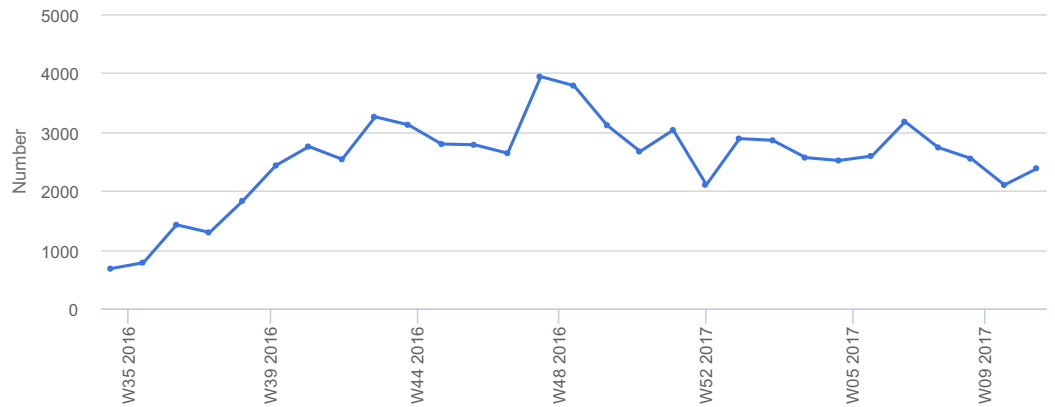
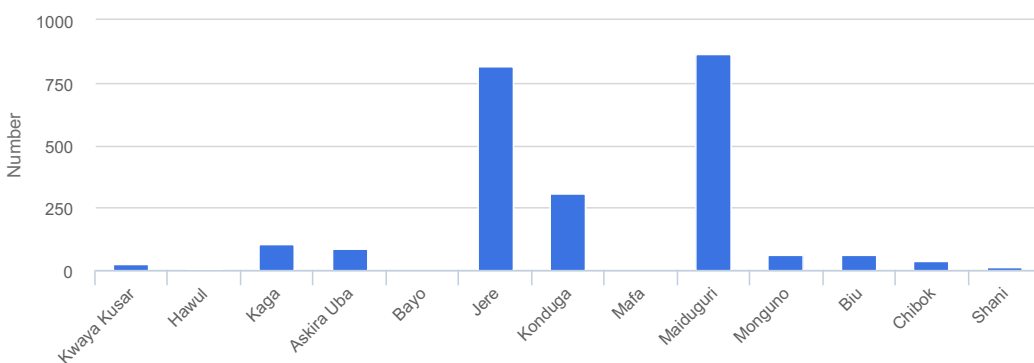
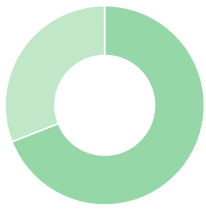


Figure 3c | Number of cases by LGA



## Acute Watery Diarrhoea [Show](#)

Figure 4a | Age breakdown



Under 5 Over 5

Total case fatality due to Acute Watery Diarrhoea in W10 was 0.1% .

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

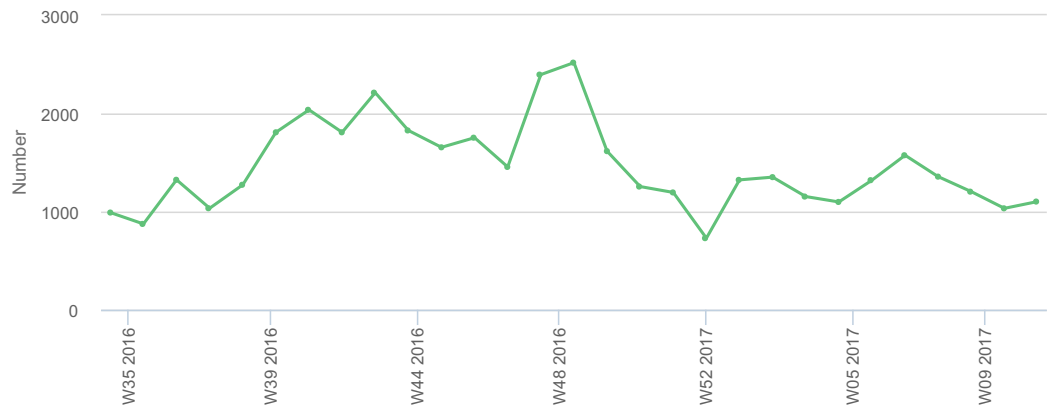
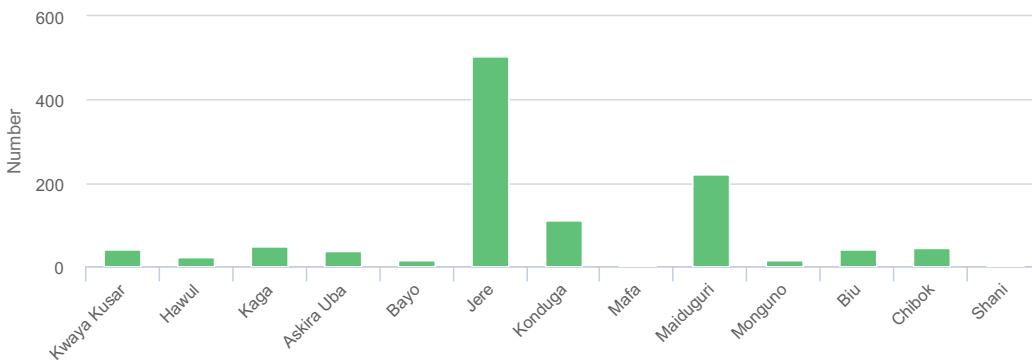
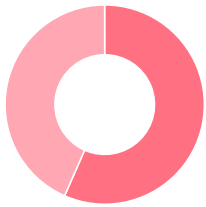


Figure 4c | Number of cases by LGA



## Bloody diarrhoea [Show](#)

Figure 5a | Age breakdown



Under 5 Over 5

Total case fatality due to bloody diarrhoea in W10 was 0.0% .

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

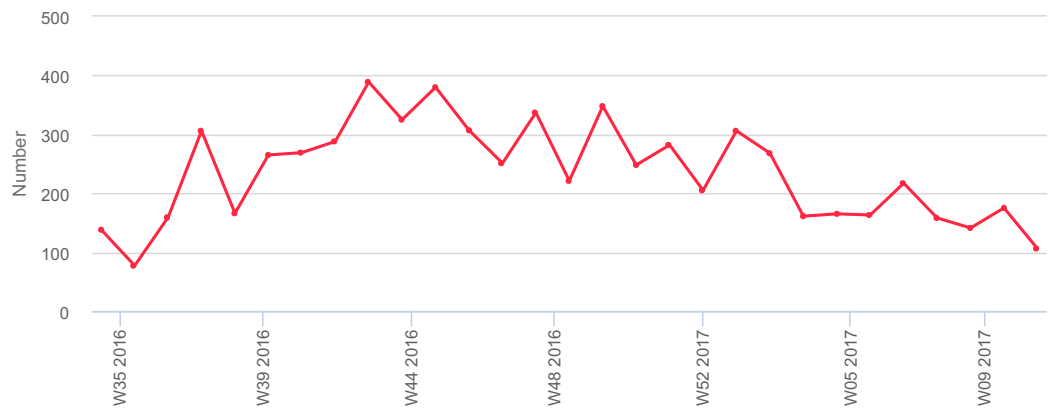


Figure 5c | Number of cases by LGA

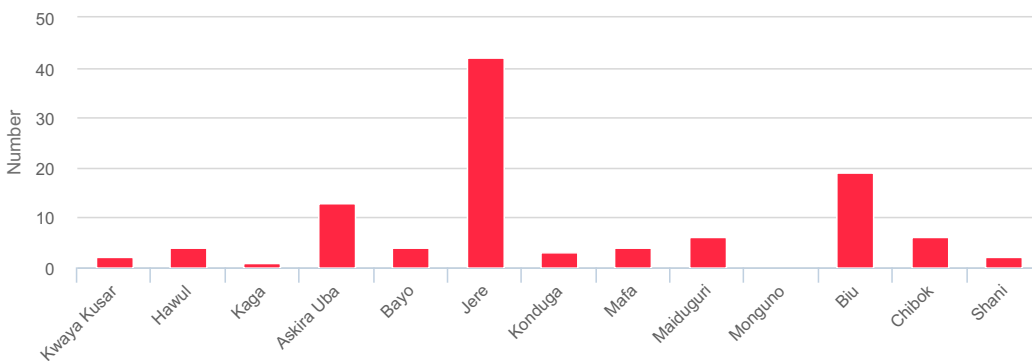
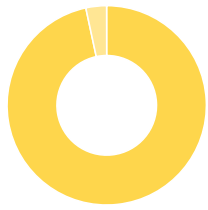


Figure 6a | Age breakdown



Under 5 Over 5

Total case fatality due to SAM in W10 was 0.1% .

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

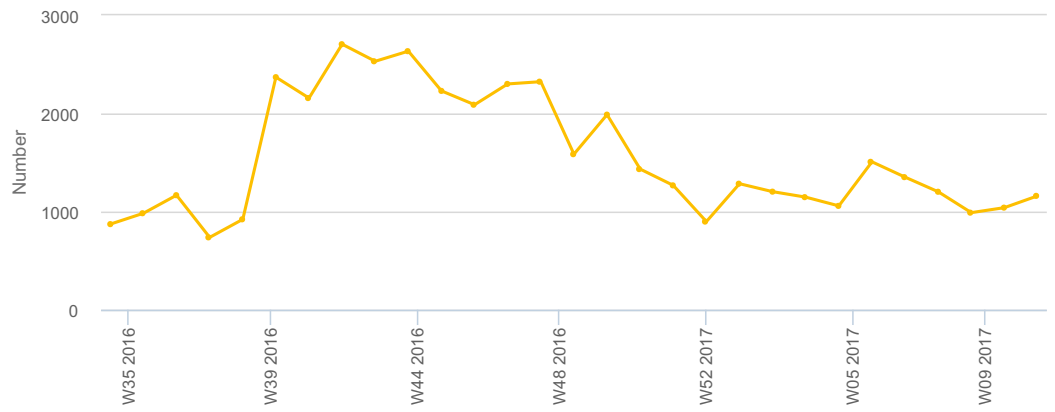


Figure 6c | Number of cases by LGA

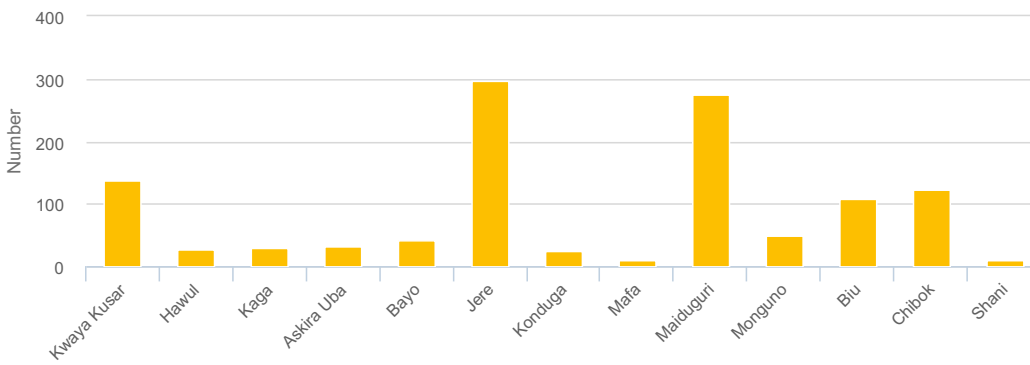
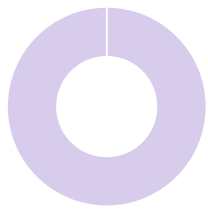


Figure 7a | Age breakdown



Under 5 Over 5

Total case fatality due to mental health in W10 was 0.0% .

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

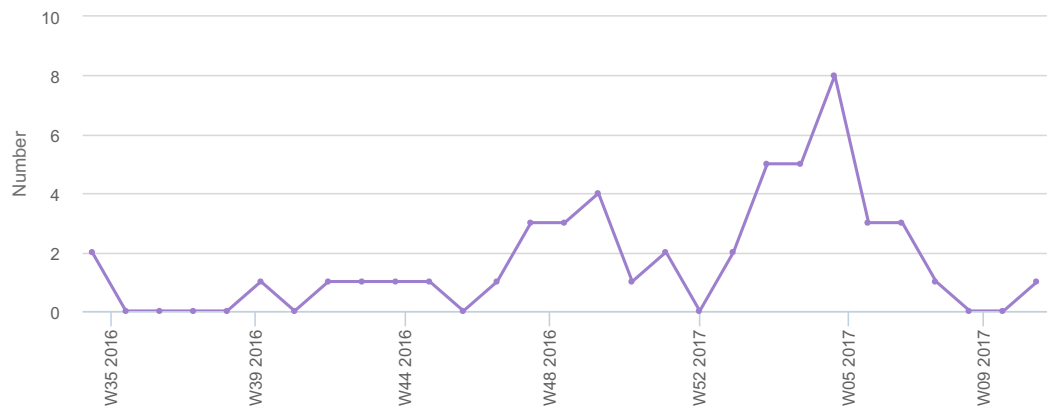
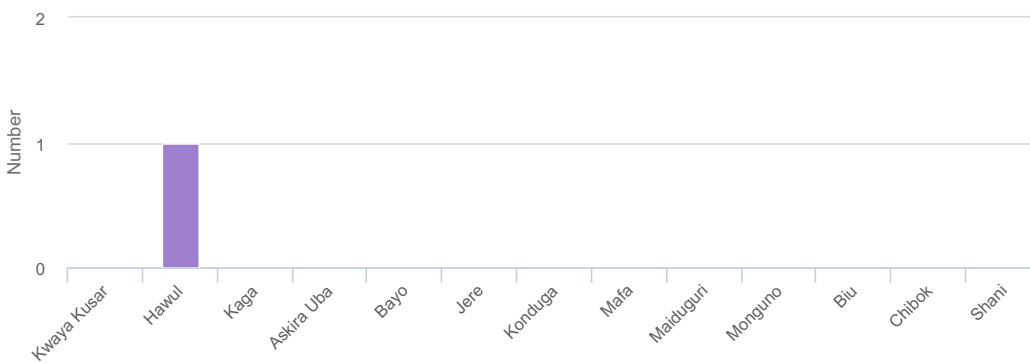


Figure 7c | Number of cases by LGA



## B. Immediately notifiable diseases (IDSR 002)

Statistical tables [Show](#)

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

Disease	W10		Cumulative 2016	
	# cases	# deaths	# cases	# deaths
AFP <sup>1</sup> /Polio	3	0	138	3
Meningitis	0	0	39	2
Cholera	0	0	2	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

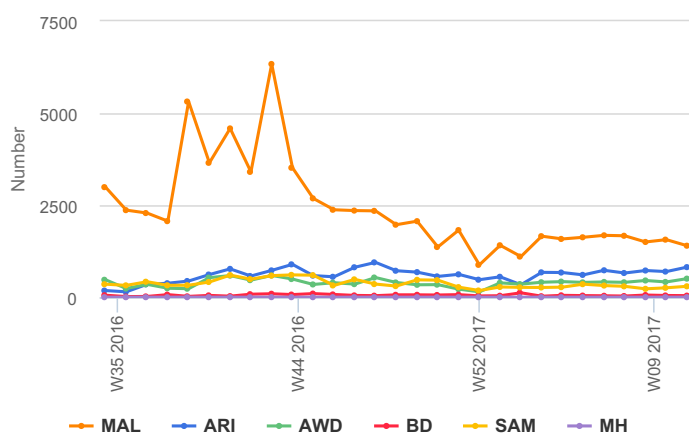


Figure 9b | Mafa

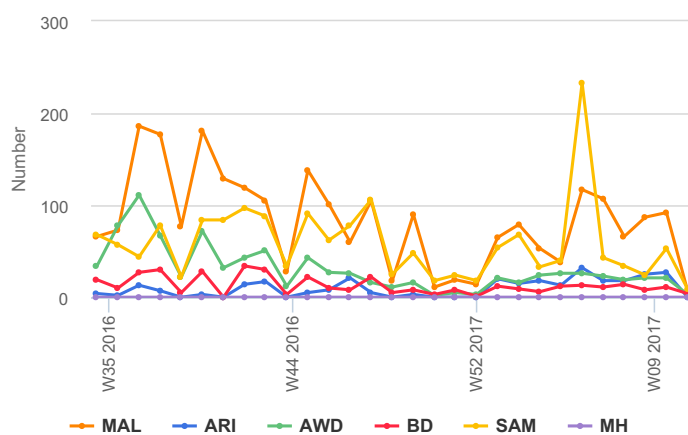


Figure 9c | Konduga

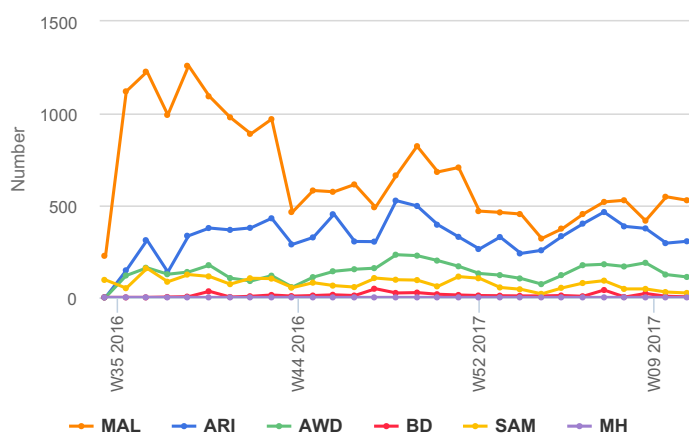


Figure 9d | Kaga

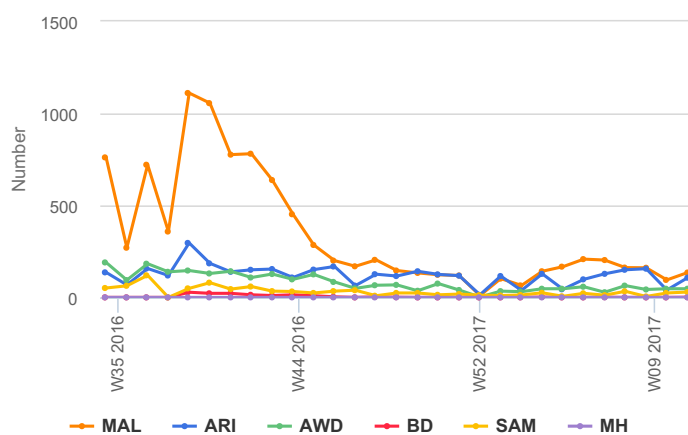
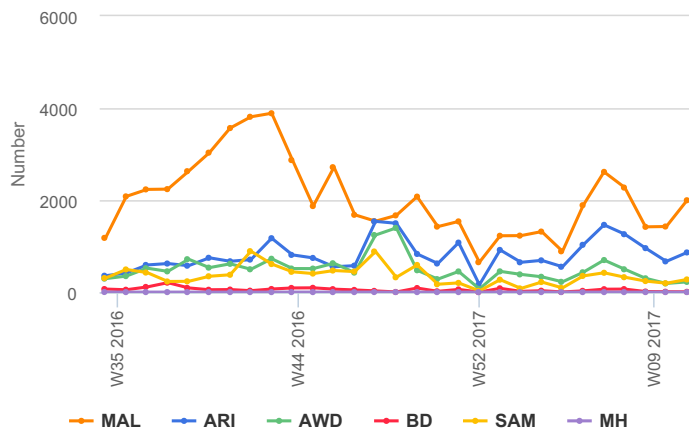


Figure 9e | Maiduguri



**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>

