



Surveillance | Performance Indicators

1.3m

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

158

Total reporting sites
including 20 IDP camps

91

Reports submitted

58%

Completeness

71%

Timeliness



Alert

21

Total alerts
raised*

81%

% 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 (W14)

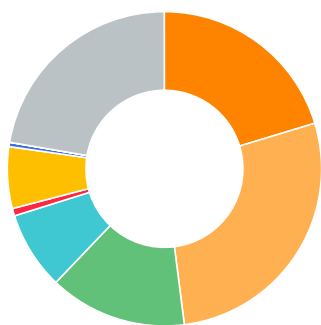
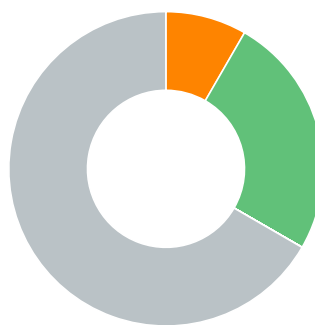


Figure 1b | Proportional mortality (W14)



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 33% of total mortality in W14.

Table 1a | Weekly and cumulative number of reported cases

Syndrome	W14		Cumulative W34 2016 - W14 2017	
	# cases	% morb. ¹	# cases	% morb. ¹
Malaria (confirmed)	3,327	20.3%	115,499	18.3%
Malaria (suspected)	4,531	27.7%	193,209	30.6%
Acute Respiratory Infection	2,318	14.2%	84,183	13.3%
Acute Watery Diarrhoea	1,315	8.0%	47,757	7.6%
Bloody diarrhoea	126	0.8%	7,295	1.2%
Severe Acute Malnutrition	1,037	6.3%	49,501	7.8%
Measles	71	0.4%	2,890	0.5%
Mental Health	1	0.0%	60	0.0%
Other	3,650	22.3%	131,327	20.8%
Total cases	16,376	100%	631,721	100%

¹ Proportional morbidity

Table 1b | Weekly and cumulative number of reported deaths

Syndrome	W14		Cumulative W34 2016 - W14 2017	
	# deaths	% mort. ²	# deaths	% mort. ²
Malaria	1	8.3%	348	▲
Acute Respiratory Infection	3	25.0%	51	▲
Acute Watery Diarrhoea	0	0.0%	57	▲
Bloody diarrhoea	0	0.0%	16	▲
Severe Acute Malnutrition	0	0.0%	76	▲
Measles	0	0.0%	16	▲
Maternal death	0	0.0%	44	▲
Neonatal death	0	0.0%	120	▲
Other	8	66.7%	▲	▲
Total deaths	12	100%	▲	100%

² Proportional mortality

Table 1c | Surveillance performance indicators by LGA (W14)

Location	Reporting		Performance	
	# sites	# reports received	Comp. ³	Time. ⁴
Askira Uba	15	7	47%	71%
Bayo	11	9	82%	67%
Biu	14	11	79%	73%
Chibok	11	5	45%	40%
Hawul	14	10	71%	70%
Jere	25	15	60%	73%
Kaga	2	1	50%	100%
Konduga	7	5	71%	60%
Kwaya Kusar	11	7	64%	57%
Mafa	2	1	50%	100%
Maiduguri	18	13	72%	77%
Monguno	16	1	6%	100%
Shani	12	6	50%	100%
Borno State	200	91	58%	71%

³ Completeness of reporting

⁴ Timeliness of reporting

Table 1d | Alert performance indicators by LGA

Syndrome	W14		Cumulative W34 2016 - W14 2017	
	# alerts	% verif.	# alerts	% verif.
Askira Uba	1	0%	49	100%
Bayo	0	0%	107	100%
Biu	3	67%	165	100%
Chibok	2	50%	62	100%
Hawul	0	0%	36	100%
Jere	8	88%	302	100%
Kaga	0	0%	2	100%
Konduga	0	0%	68	100%
Kwaya Kusar	2	100%	57	100%
Mafa	0	0%	33	100%
Maiduguri	5	100%	284	100%
Monguno	0	0%	216	100%
Shani	0	0%	43	100%
Borno State	21	81%	1,424	74%

Malaria Show

Figure 2a | Age breakdown



Under 5 Over 5

Total case fatality due to malaria in W14 was 0.0% .

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

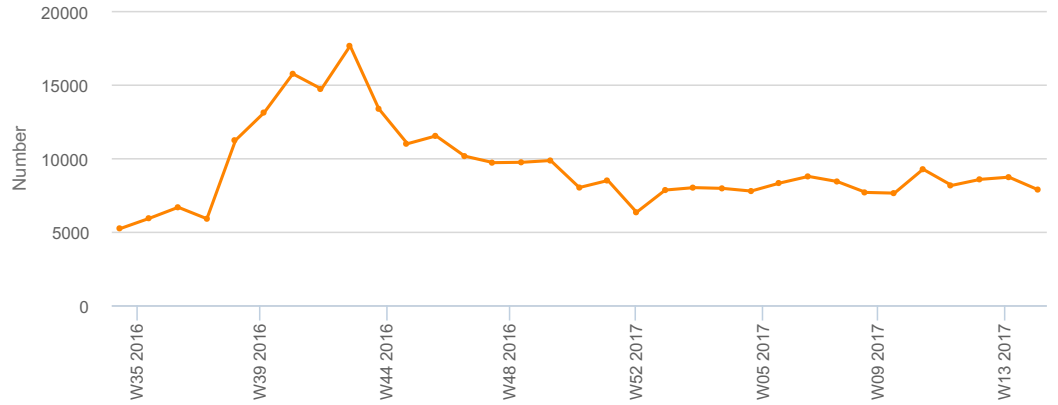
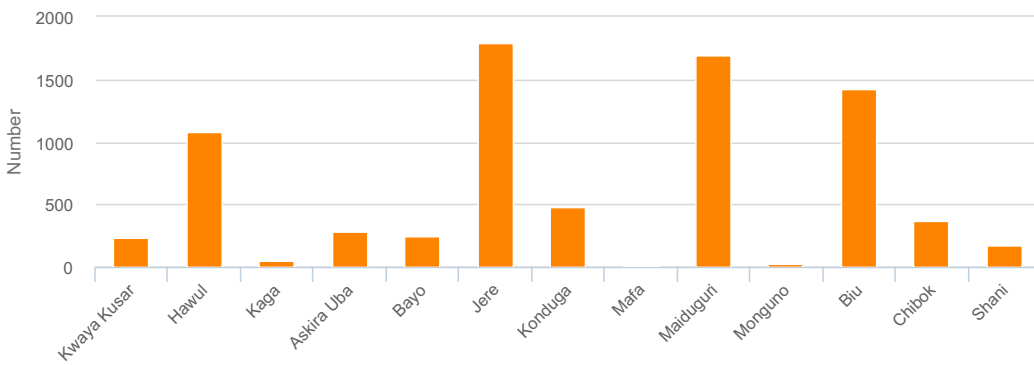
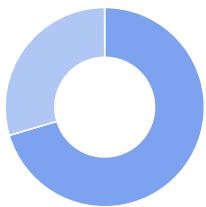


Figure 2c | Number of cases by LGA



Measles Show

Figure 3a | Age breakdown



Under 5 Over 5

Total case fatality due to measles in W14 was Config missing .

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

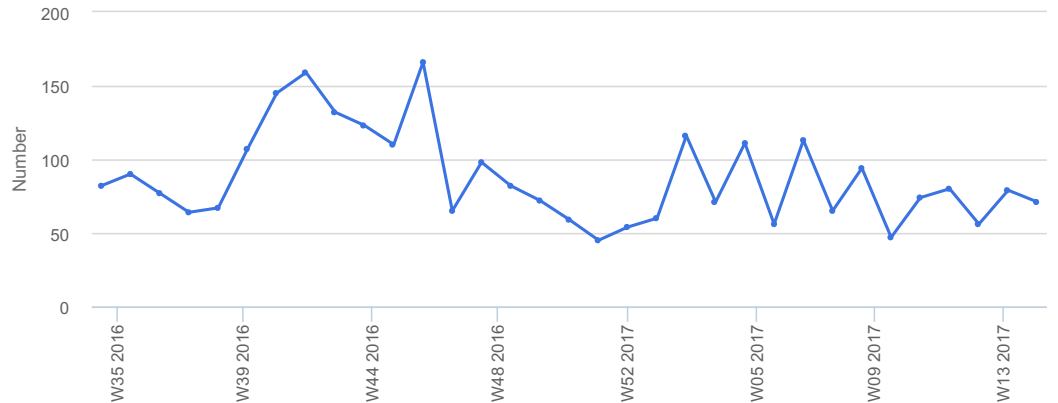
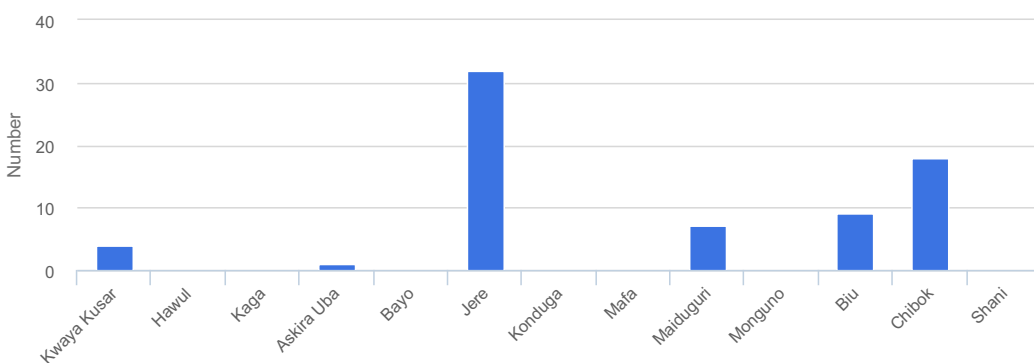


Figure 3c | Number of cases by LGA



Acute Respiratory Infection [Show](#)

Figure 4a | Age breakdown



Total case fatality due to acute respiratory infection in W14 was 0.1% .

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

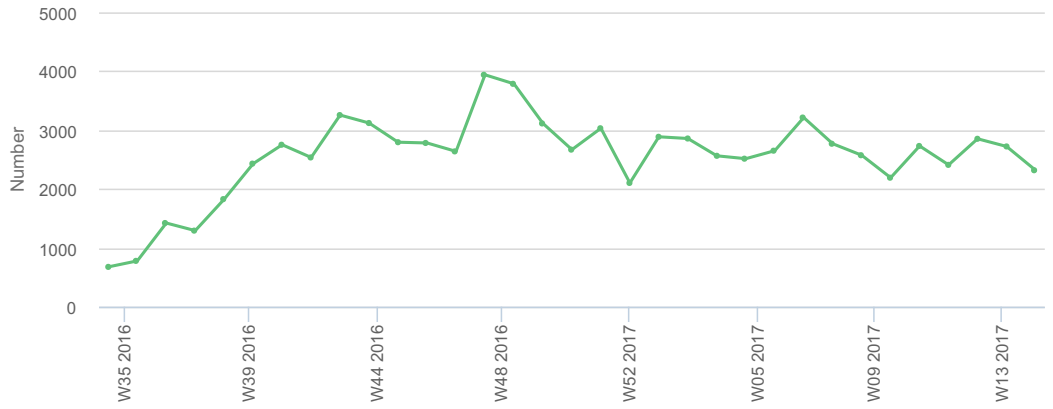
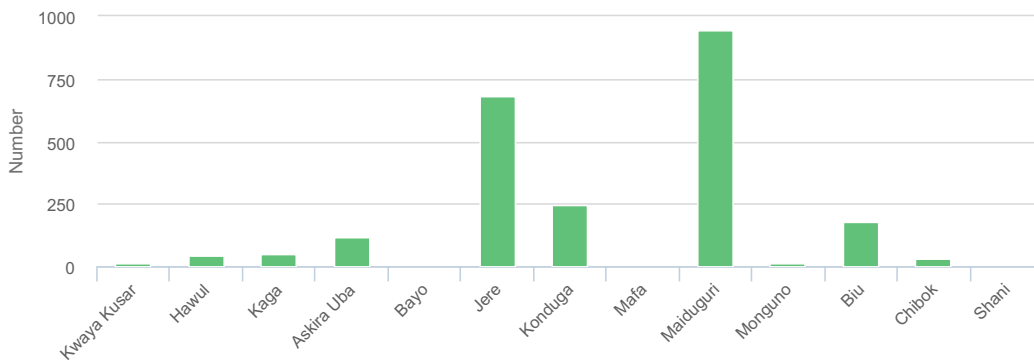
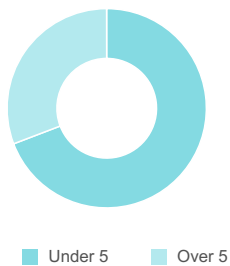


Figure 4c | Number of cases by LGA



Acute Watery Diarrhoea [Show](#)

Figure 5a | Age breakdown



Total case fatality due to Acute Watery Diarrhoea in W14 was 0.0% .

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

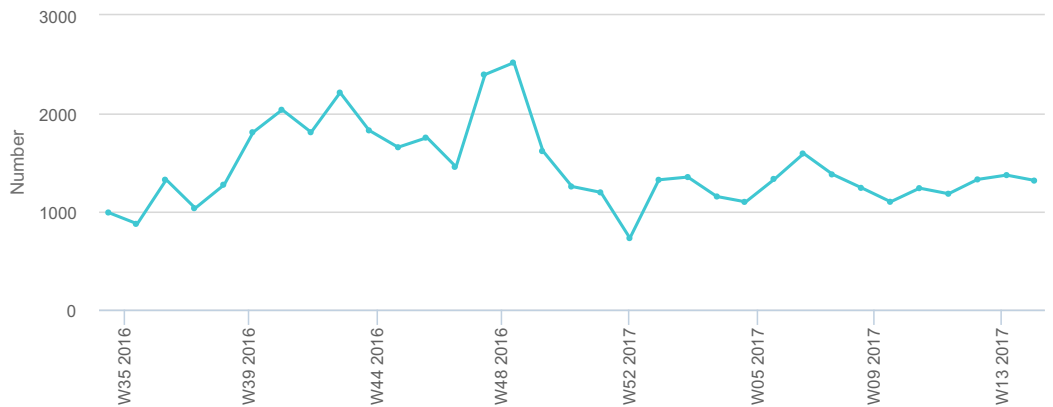


Figure 5c | Number of cases by LGA

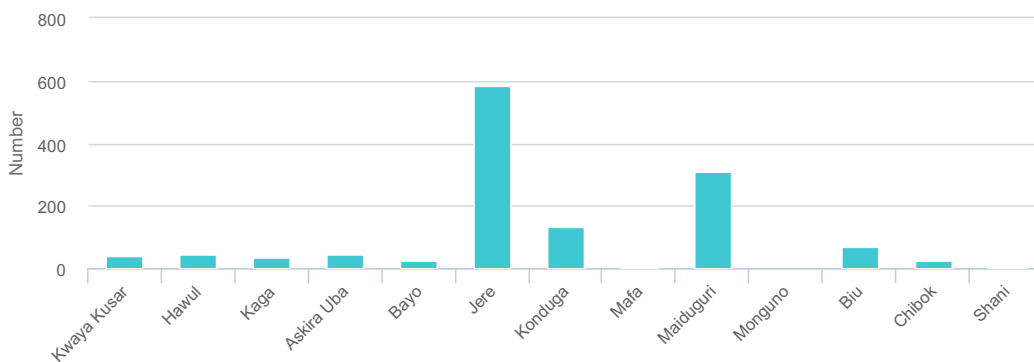
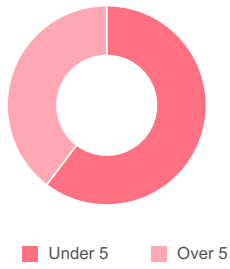


Figure 6a | Age breakdown



Total case fatality due to bloody diarrhoea in W14 was 0.0% .

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

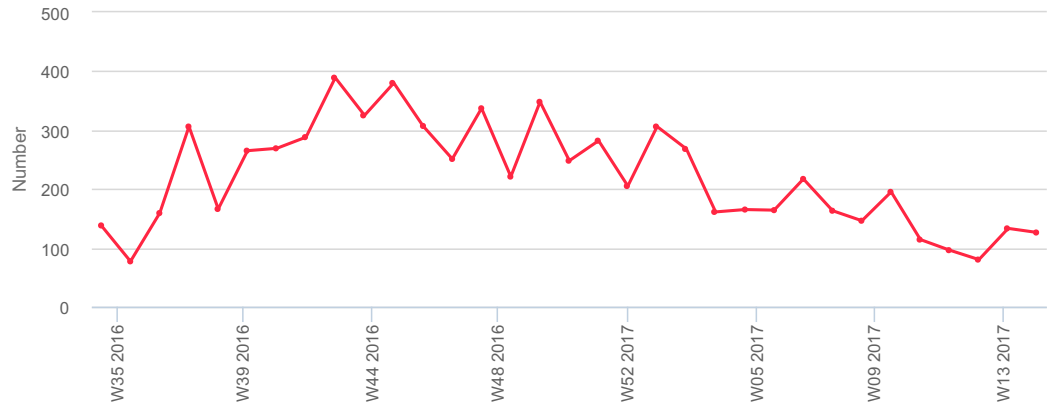


Figure 6c | Number of cases by LGA

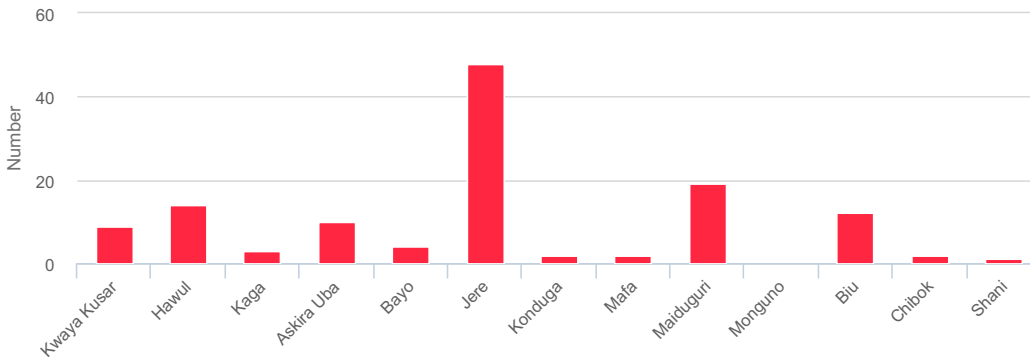
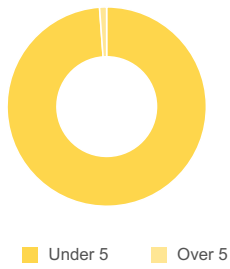


Figure 7a | Age breakdown



Total case fatality due to SAM in W14 was 0.0% .

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

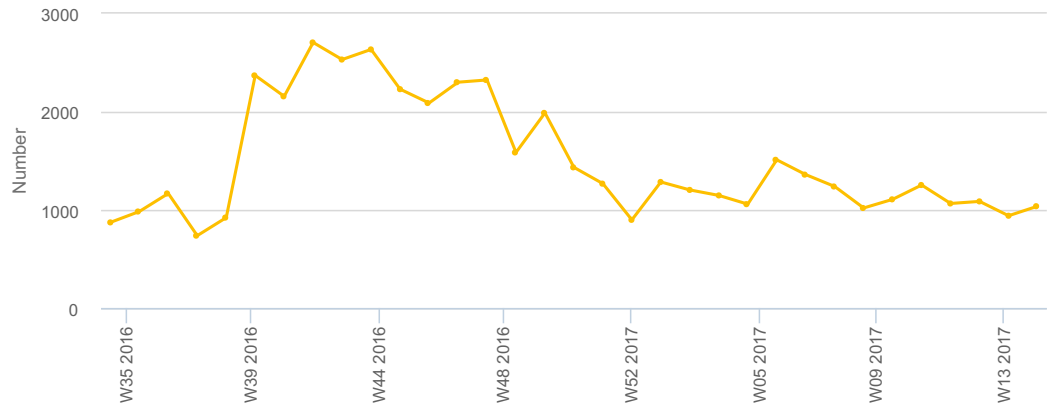
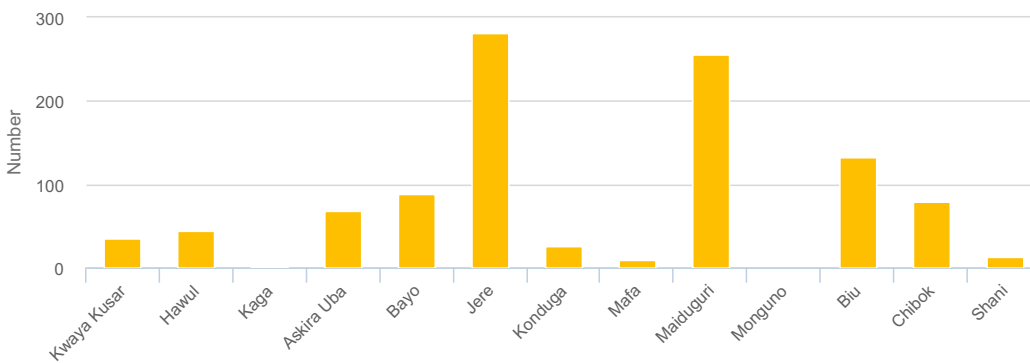


Figure 7c | Number of cases by LGA



B. Immediately notifiable diseases (IDSR 002)

Statistical tables [Show](#)

Table 9a | Weekly and cumulative number of cases by disease

Disease	W14		Cumulative 2016	
	# cases	# deaths	# cases	# deaths
AFP ¹ /Polio	2	0	147	▲
Meningitis	1	0	43	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 ²	0	0	0	▲

¹ Acute Flaccid Paralysis ² caused by a new subtype

C. Annexes

All cause trends by LGA [Show](#)

Figure 10a | Jere

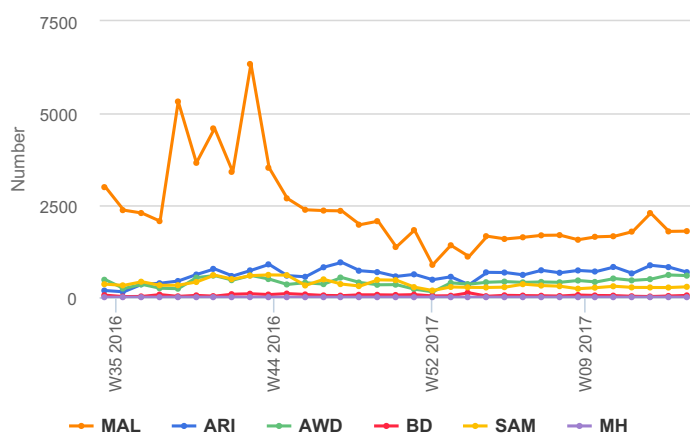


Figure 10b | Mafa

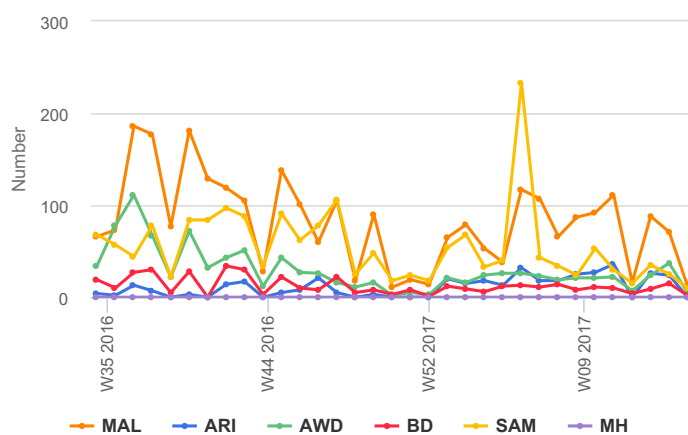


Figure 10c | Konduga

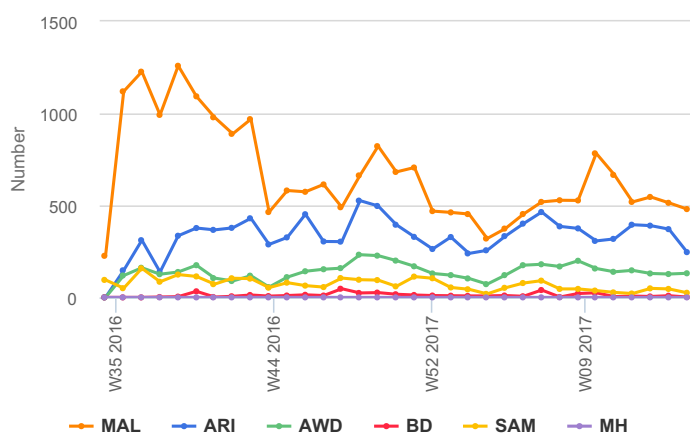


Figure 10d | Kaga

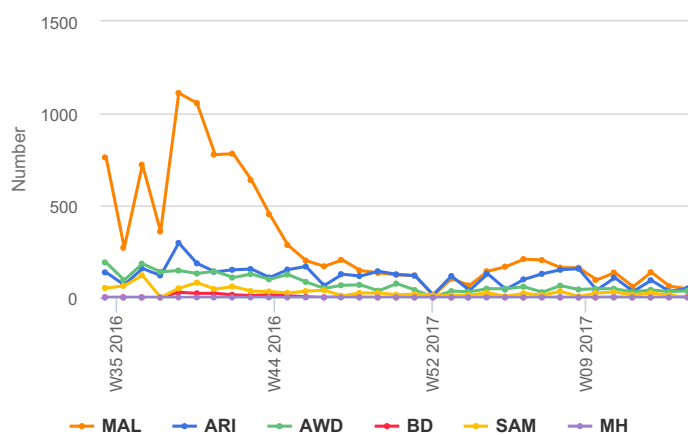
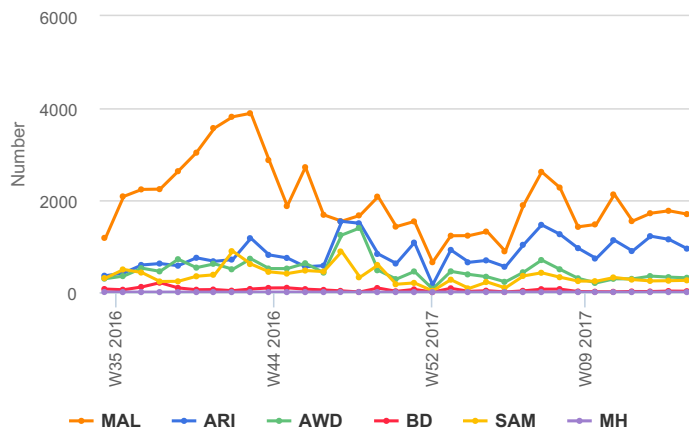


Figure 10e | Maiduguri



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>

