



Surveillance | Performance Indicators

1.3m

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

160

Total reporting sites
including 20 IDP camps

99

Reports submitted

62%

Completeness

55%

Timeliness



Alert

27

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 (W5)

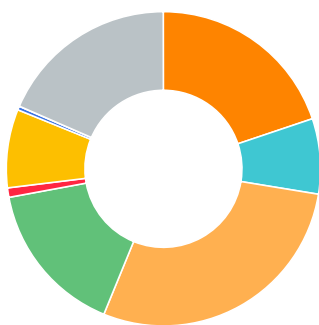
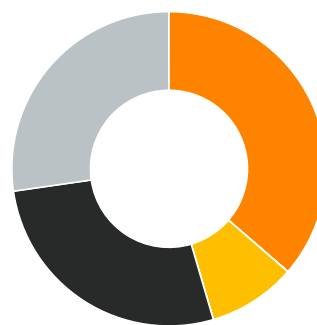


Figure 1b | Proportional mortality (W5)



The numbers of immediately notifiable diseases under IDSR 002 are shown below in section 2. Overall, reportable diseases under surveillance represented 82% of total morbidity and 73% of total mortality in W5.

Table 1a | Weekly and cumulative number of reported cases

Syndrome	W5		Cumulative W34 2016 - W5 2017	
	# cases	% morb. ¹	# cases	% morb. ¹
Malaria (confirmed)	2,973	19.8%	84,054	18.0%
Malaria (suspected)	4,286	28.6%	144,239	30.9%
Acute Respiratory Infection	2,380	15.9%	59,727	12.8%
Acute Watery Diarrhoea	1,160	7.7%	35,369	7.6%
Bloody diarrhoea	146	1.0%	5,978	1.3%
Severe Acute Malnutrition	1,210	8.1%	38,278	8.2%
Measles	55	0.4%	2,170	0.5%
Mental Health	3	0.0%	43	0.0%
Other	2,767	18.5%	96,990	20.8%
Total cases	14,980	100%	466,848	100%

¹ Proportional morbidity

Table 1b | Weekly and cumulative number of reported deaths

Syndrome	W5		Cumulative W34 2016 - W5 2017	
	# deaths	% mort. ²	# deaths	% mort. ²
Malaria	4	36.4%	432	45.8%
Acute Respiratory Infection	0	0.0%	67	7.1%
Acute Watery Diarrhoea	0	0.0%	51	5.4%
Bloody diarrhoea	0	0.0%	13	0.0%
Severe Acute Malnutrition	1	9.1%	56	5.9%
Measles	0	0.0%	9	1.0%
Maternal death	0	0.0%	37	3.9%
Neonatal death	3	27.3%	100	10.6%
Other	3	27.3%	179	19.0%
Total deaths	11	100%	944	100%

² Proportional mortality

Table 1c | Surveillance performance indicators by LGA (W5)

Location	Reporting		Performance	
	# sites	# reports received	Comp. ³	Time. ⁴
Askira Uba	15	9	60%	56%
Bayo	11	10	91%	50%
Biu	14	11	79%	91%
Chibok	11	7	64%	14%
Hawul	14	6	43%	67%
Jere	26	16	62%	50%
Kaga	2	0	0%	100%
Konduga	7	6	86%	33%
Kwaya Kusar	11	10	91%	50%
Mafa	2	1	50%	100%
Maiduguri	19	16	84%	50%
Monguno	16	3	19%	67%
Shani	12	4	33%	75%
Borno State	203	99	62%	55%

³ Completeness of reporting

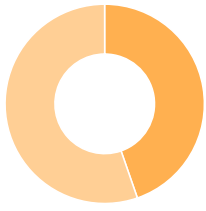
⁴ Timeliness of reporting

Table 1d | Alert performance indicators by LGA

Syndrome	W5		Cumulative W34 2016 - W5 2017	
	# alerts	% verif.	# alerts	% verif.
Askira Uba	1	100%	46	100%
Bayo	1	100%	79	100%
Biu	4	100%	143	100%
Chibok	0	0%	42	100%
Hawul	1	0%	35	100%
Jere	6	83%	229	100%
Kaga	0	0%	2	100%
Konduga	2	100%	52	100%
Kwaya Kusar	1	100%	42	100%
Mafa	1	100%	30	100%
Maiduguri	8	75%	230	100%
Monguno	1	0%	208	100%
Shani	1	100%	31	100%
Borno State	27	81%	1,169	75%

Malaria Show

Figure 2a | Age breakdown



Under 5 Over 5

Total case fatality due to malaria in W5 was 0.1% .

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

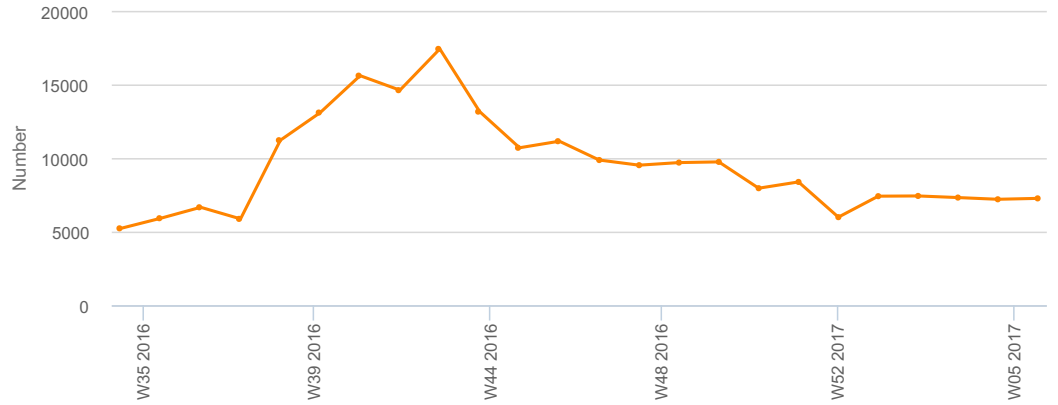
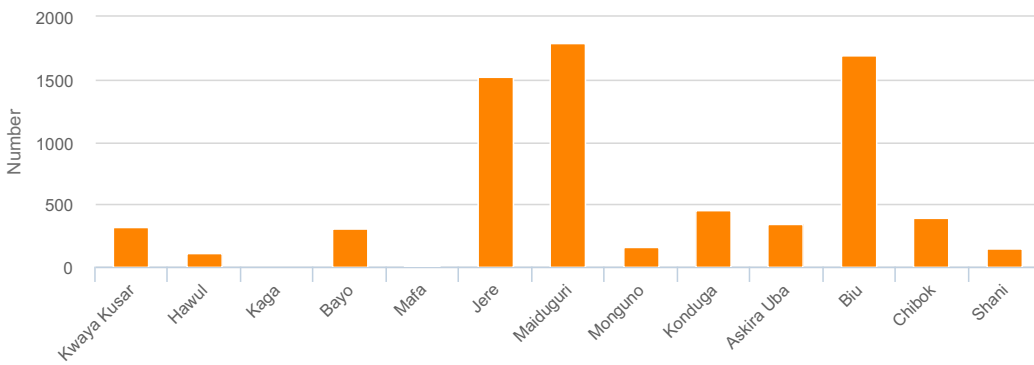


Figure 2c | Number of cases by LGA



Acute Respiratory Infection Show

Figure 3a | Age breakdown



Under 5 Over 5

Total case fatality due to acute respiratory infection in W5 was 0.0% .

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

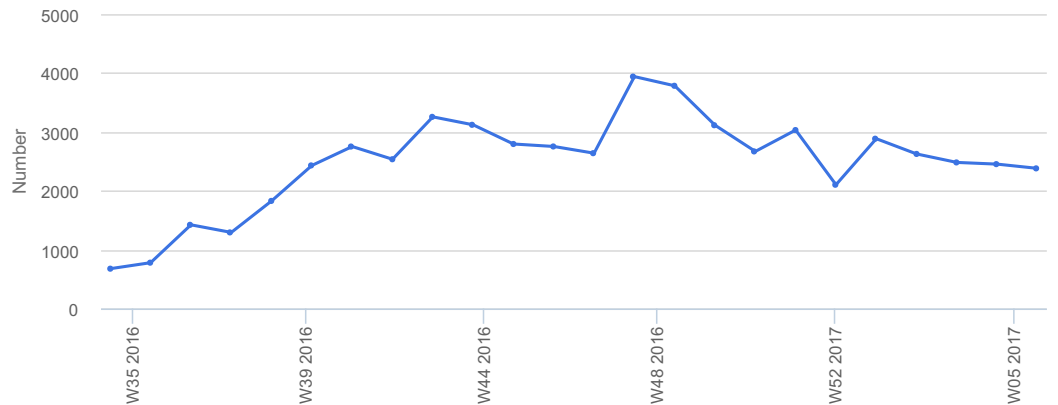


Figure 3c | Number of cases by LGA

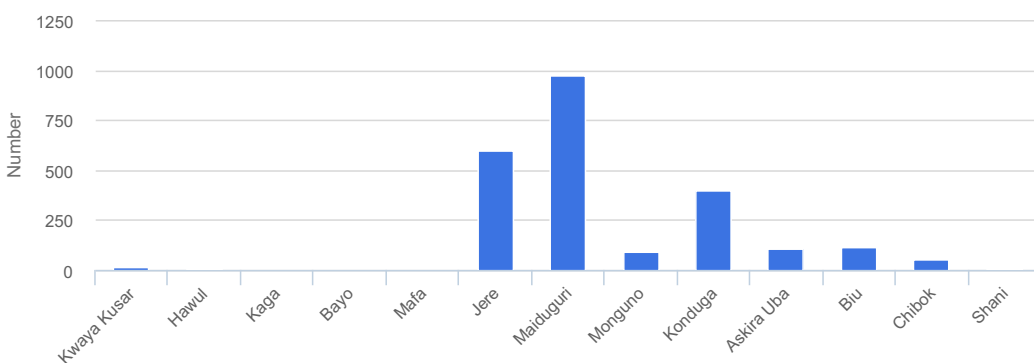


Figure 4a | Age breakdown



Under 5 Over 5

Total case fatality due to Acute Watery Diarrhoea in W5 was 0.0% .

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

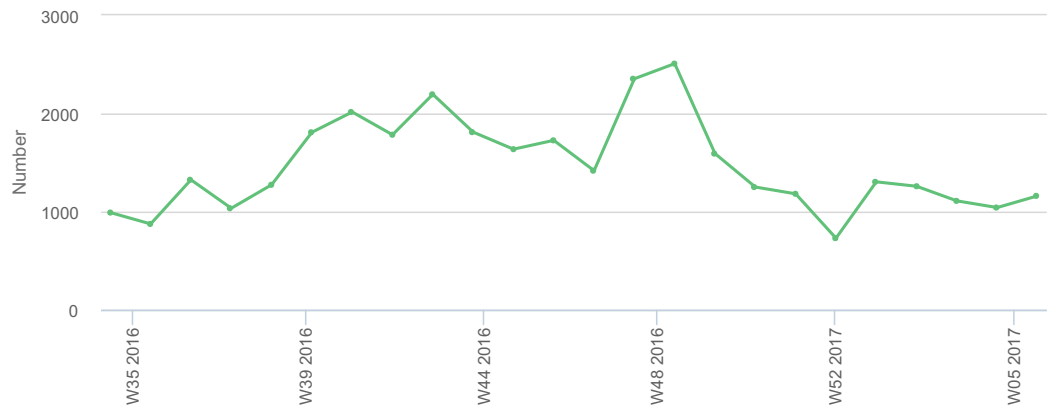


Figure 4c | Number of cases by LGA

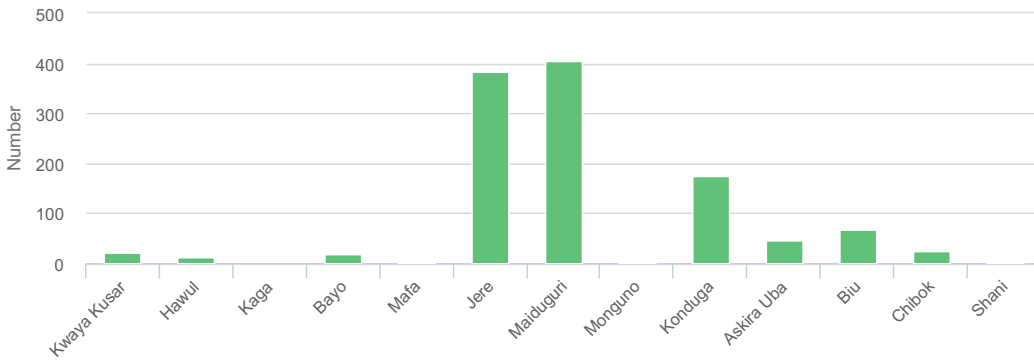
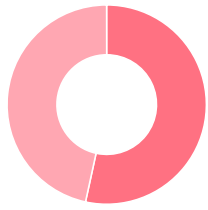


Figure 5a | Age breakdown



Under 5 Over 5

Total case fatality due to bloody diarrhoea in W5 was 0.0% .

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

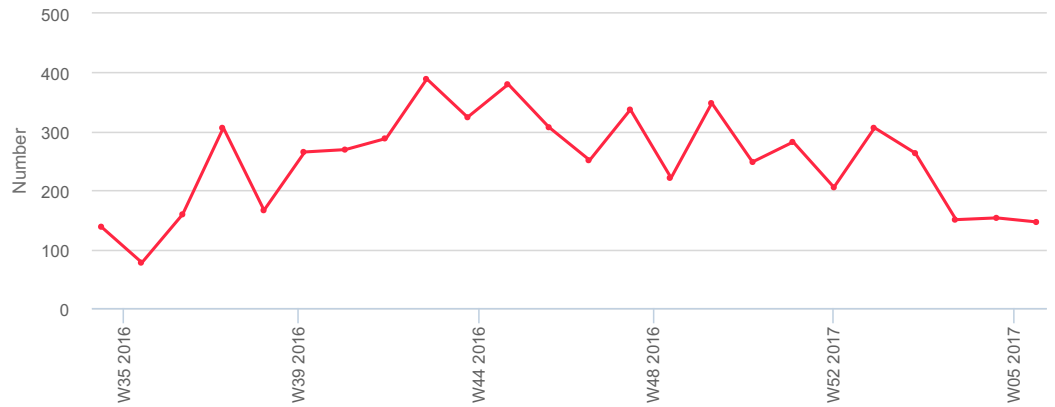


Figure 5c | Number of cases by LGA

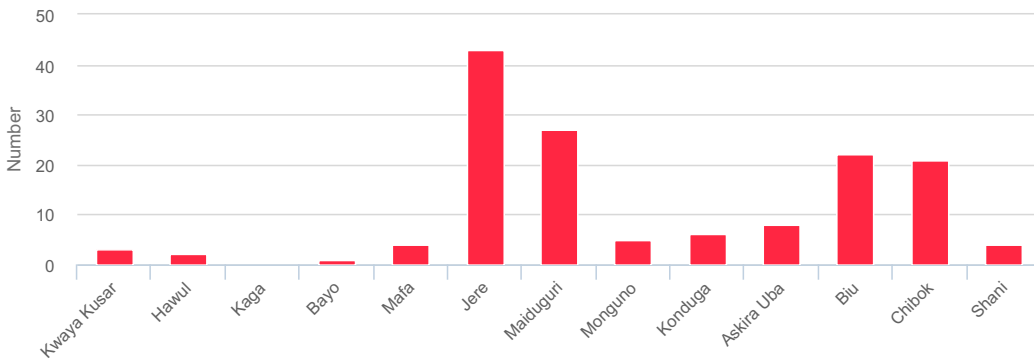
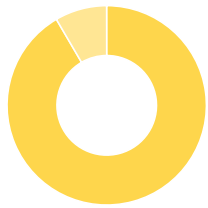


Figure 6a | Age breakdown



Under 5 Over 5

Total case fatality due to SAM in W5 was 0.1% .

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

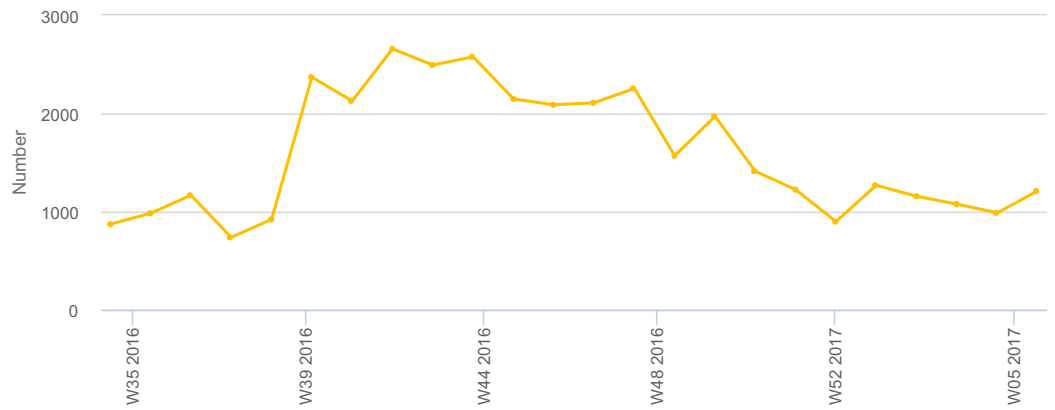


Figure 6c | Number of cases by LGA

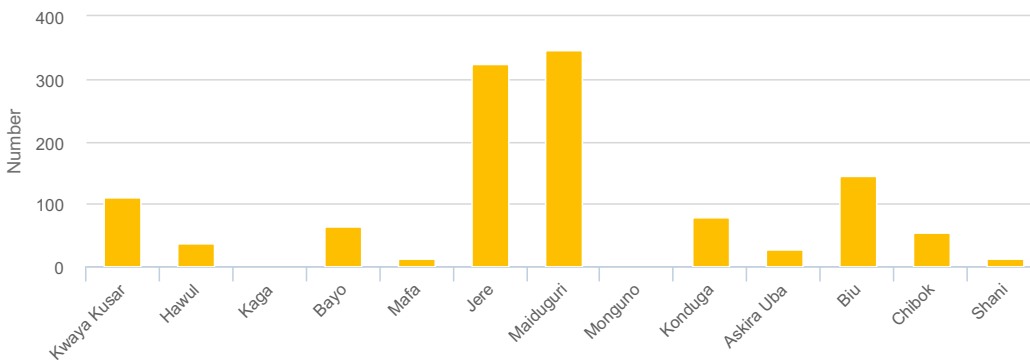
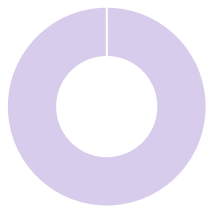


Figure 7a | Age breakdown



Under 5 Over 5

Total case fatality due to mental health in W5 was 0.0% .

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

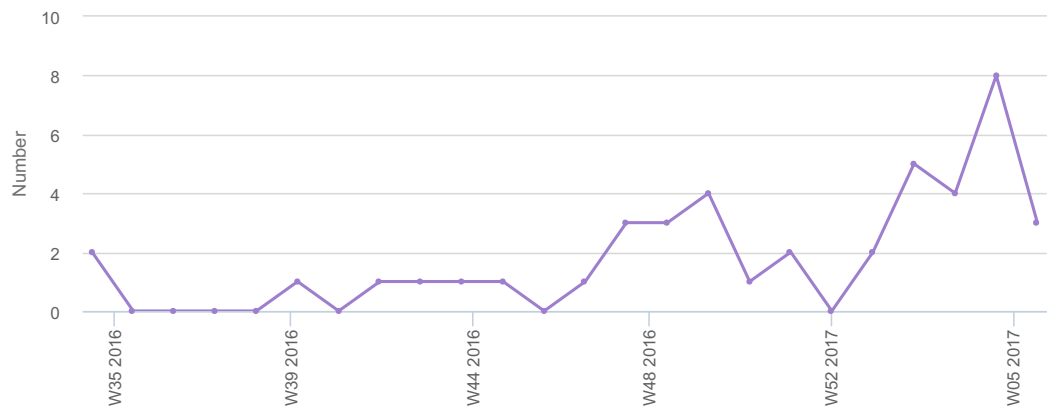
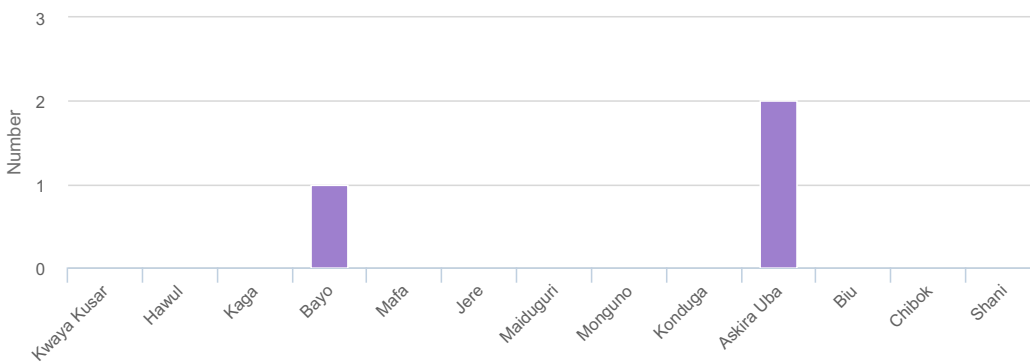


Figure 7c | Number of cases by LGA



B. Immediately notifiable diseases (IDSR 002)

Statistical tables [Show](#)

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

Disease	W5		Cumulative 2016	
	# cases	# deaths	# cases	# deaths
AFP ¹ /Polio	3	1	122	3
Meningitis	2	2	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

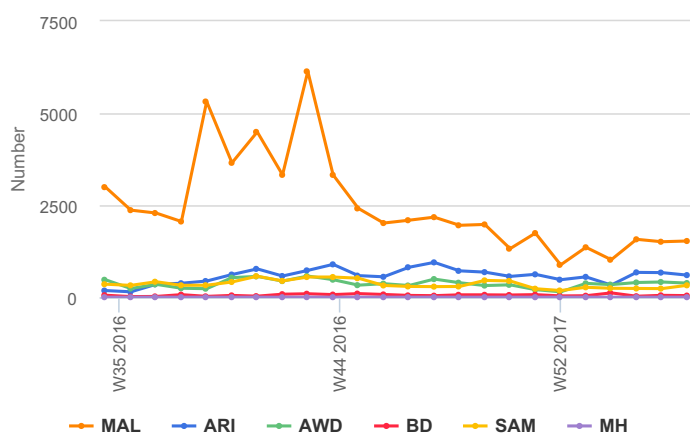


Figure 9b | Mafa

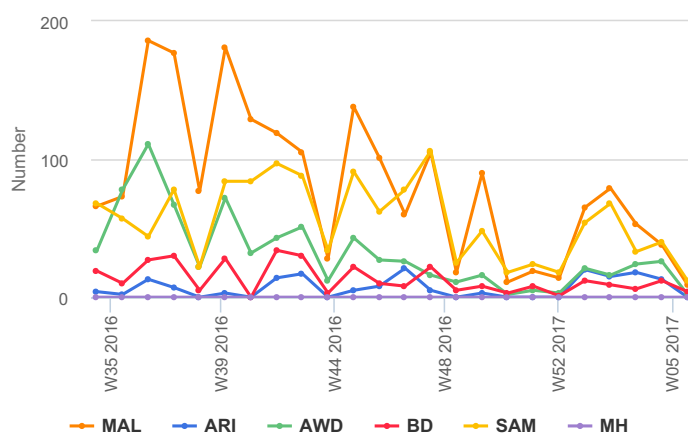


Figure 9c | Konduga

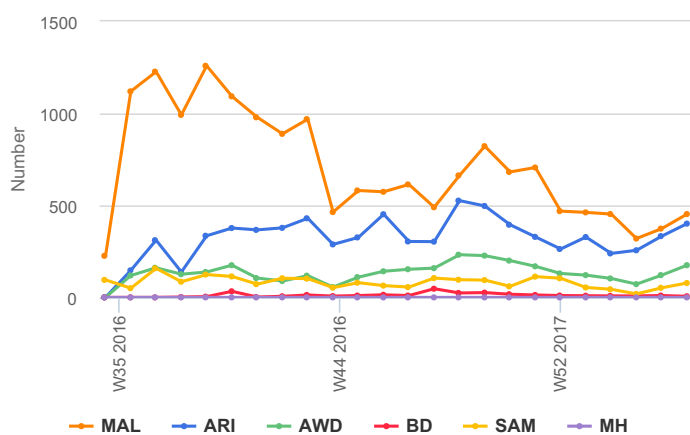


Figure 9d | Kaga

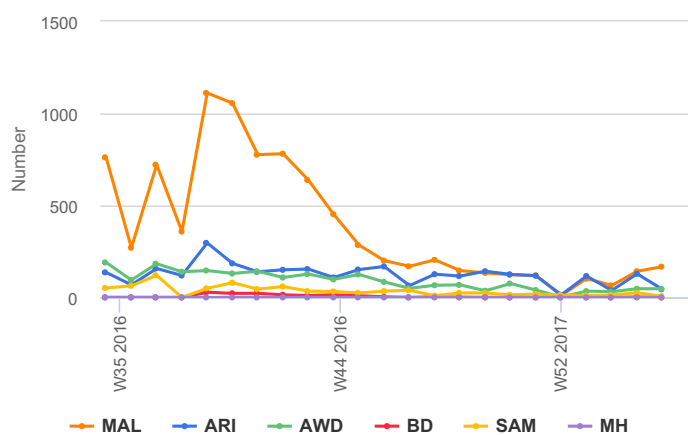
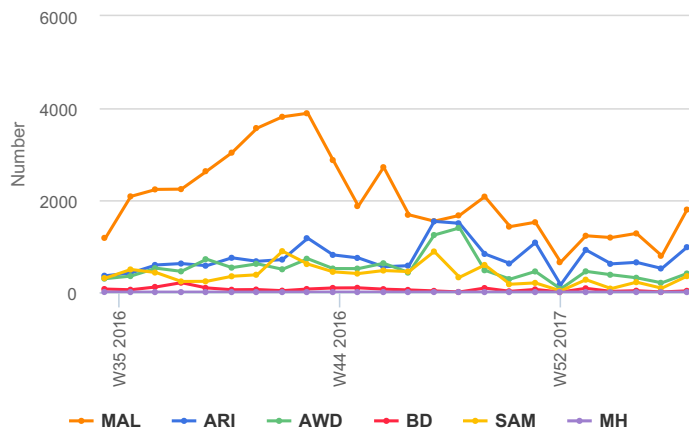


Figure 9e | Maiduguri



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>

