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A. Key indicators



Surveillance | Performance Indicators

25

Number of LGAs*

24

Number of LGAs that reported

275

Number of health facilities

220

Number of health facilities that reported

80%

Completeness at health facility level. 88% at LGA level.

80%

Timeliness at health facility level. 88% at LGA level.



Alert | W44

44

Total alerts raised**

91%

% alerts verified

0

alerts requiring response

* The reporting of **health facility level IDSR data** is currently being rolled out across Borno State. Whilst this is taking place, some LGAs are continuing to report only at the level of local government area (LGA). Therefore, completeness and timeliness of reporting is displayed at both levels in this bulletin.

** **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.



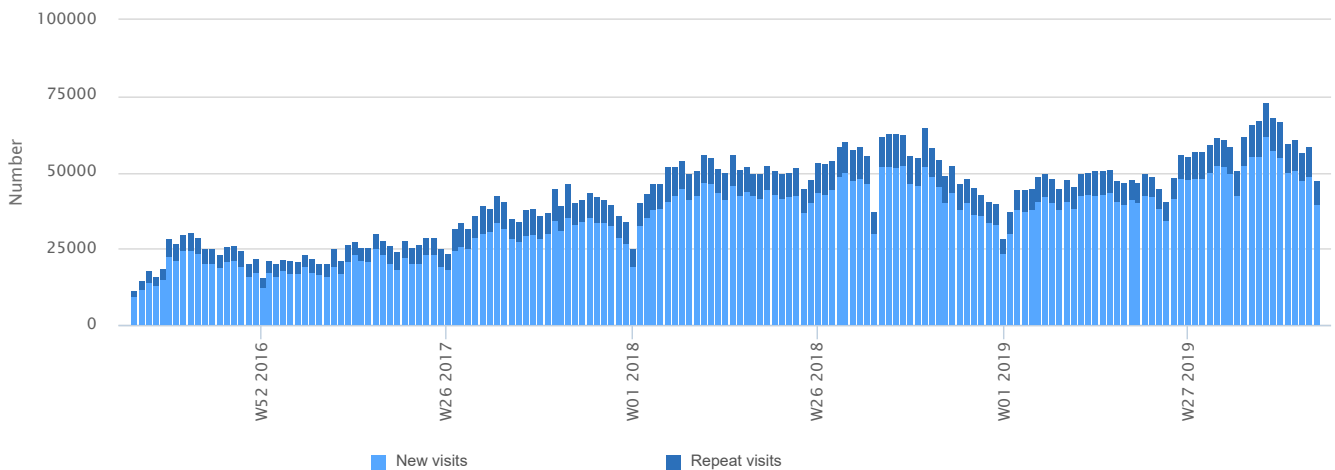
Alert | Risk Assessment

W44

Cumulative

W44	Cumulative	Risk Level
0	18	Low risk
0	18	Moderate risk
0	21	High risk
0	1	Very high risk

Figure 1 | Trend in consultations



B. Indicator-based surveillance

Summary

Figure 1a | Proportional morbidity (W44)

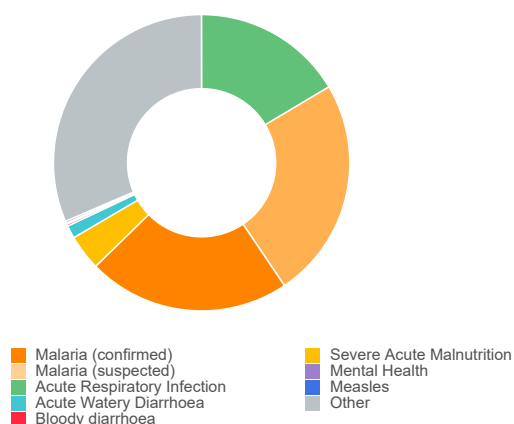
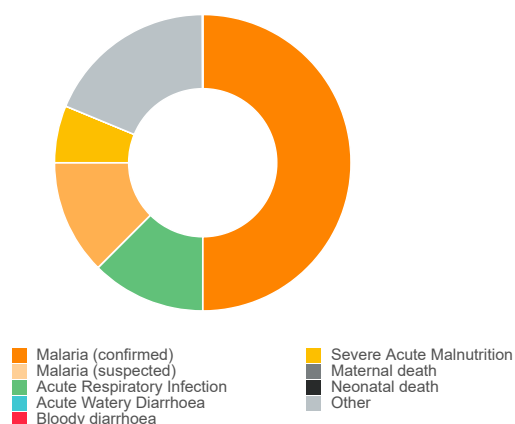


Figure 1b | Proportional mortality (W44)



Statistical tables [Show](#)

Table 1a | Weekly and cumulative number of reported cases

Syndrome	W44		Cumulative 2019	
	# cases	% morb. ¹	# cases	% morb. ¹
Malaria (confirmed)	10,108	22.1%	294,573	13.8%
Malaria (suspected)	11,020	24.1%	464,485	21.8%
Acute Respiratory Infection	7,521	16.5%	374,712	17.6%
Acute Watery Diarrhoea	640	1.4%	43,254	2.0%
Bloody diarrhoea	106	0.2%	8,320	0.4%
Severe Acute Malnutrition	1,776	3.9%	78,296	3.7%
Mental Health	101	0.2%	3,517	0.2%
Other	14,378	31.5%	842,862	39.6%
Total cases	45,706	100%	2,130,789	100%

¹ Proportional morbidity

Table 1b | Weekly and cumulative number of reported deaths

Syndrome	W44		Cumulative 2019	
	# deaths	% mort. ²	# deaths	% mort. ²
Malaria (confirmed)	8	50.0%	133	19.2%
Malaria (suspected)	2	12.5%	43	6.2%
Acute Respiratory Infection	2	12.5%	10	1.4%
Acute Watery Diarrhoea	0	0.0%	2	0.3%
Bloody diarrhoea	0	0.0%	1	0.0%
Severe Acute Malnutrition	1	6.3%	60	8.7%
Maternal death	0	0.0%	33	4.8%
Neonatal death	0	0.0%	78	11.3%
Other	3	18.8%	332	48.0%
Total deaths	16	100%	692	100%

² Proportional mortality

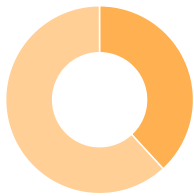
Table 1c | Immediately notifiable diseases (IDSR 002)

Disease	W44		Cumulative 2019	
	# cases	# deaths	# cases	# deaths
AFP ¹ /Polio	5	0	187	2
Measles (suspected)	56	0	20,770	92
Meningitis (suspected)	1	0	41	6
Cholera (suspected)	0	0	179	1
Viral Haemorrhagic Fever (suspected)	0	0	3	0
Yellow Fever (suspected)	1	0	188	3
Guinea worm (suspected)	0	0	0	0
Human Influenza (suspected) ²	0	0	0	0

¹ Acute Flaccid Paralysis ² caused by a new subtype

Malaria Hide

Figure 2a | Age breakdown



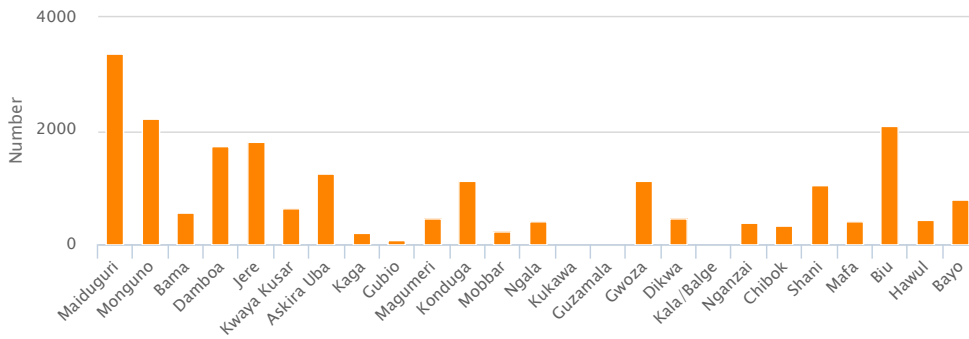
■ Under 5 ■ Over 5

Total case fatality due to malaria in W44 was 0.0% .

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

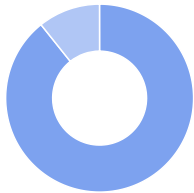


Figure 2c | Number of cases by LGA



Measles (suspected) Hide

Figure 3a | Age breakdown



■ Under 5 ■ Over 5

Total case fatality due to measles in W44 was 0.0% .

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

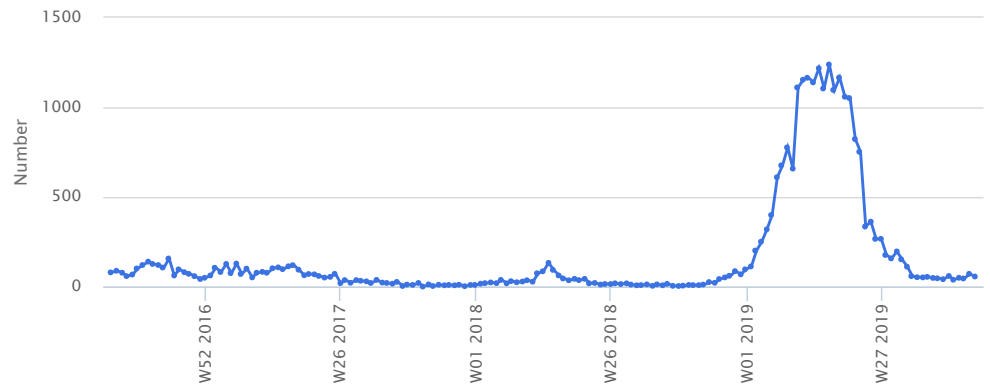
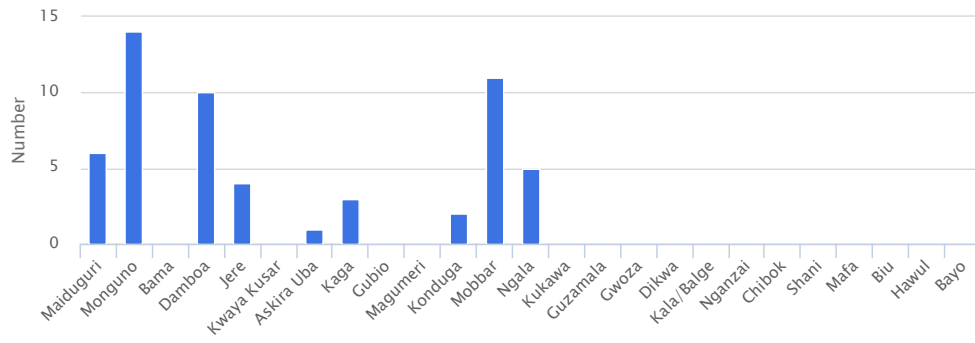
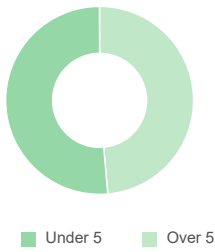


Figure 3c | Number of cases by LGA



Acute Respiratory Infection Hide

Figure 4a | Age breakdown



Total case fatality due to acute respiratory infection in W44 was 0.0% .

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

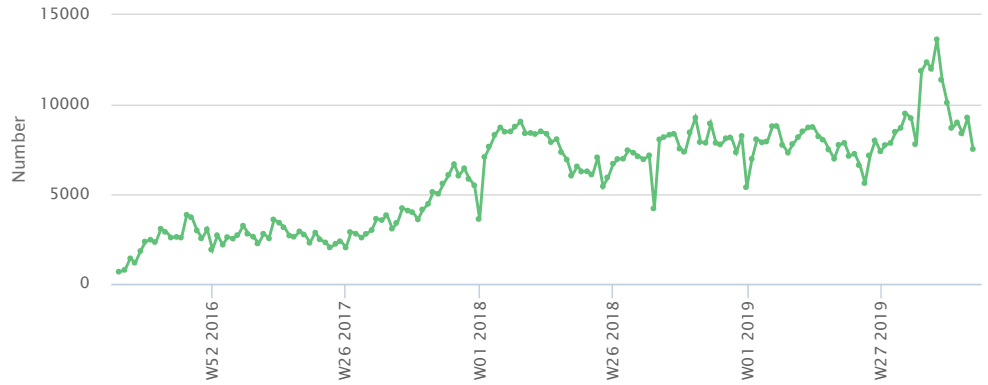
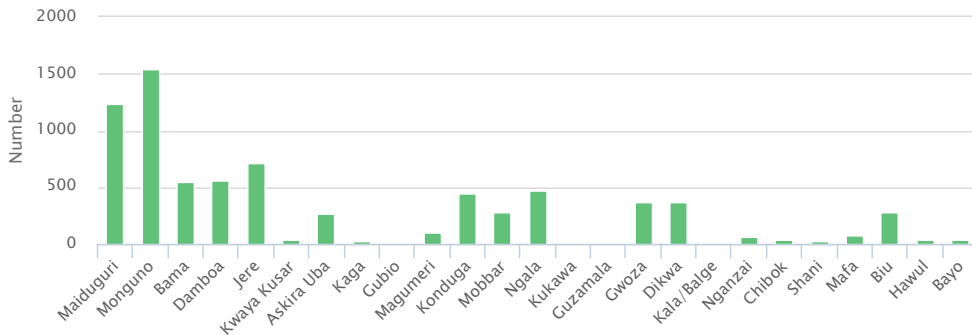
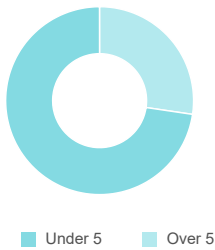


Figure 4c | Number of cases by LGA



Acute Watery Diarrhoea Hide

Figure 5a | Age breakdown

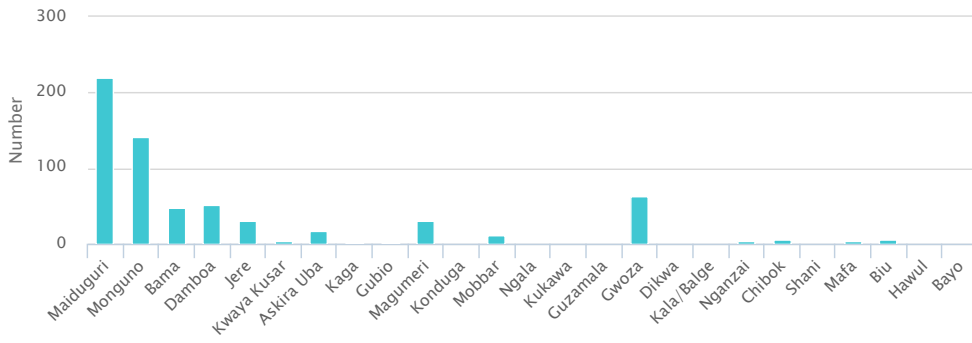


Total case fatality due to Acute Watery Diarrhoea in W44 was 0.0% .

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

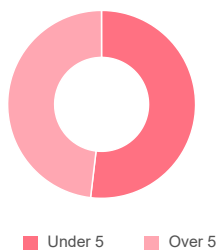


Figure 5c | Number of cases by LGA



Bloody diarrhoea Hide

Figure 6a | Age breakdown



Total case fatality due to bloody diarrhoea in W44 was 0.0% .

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

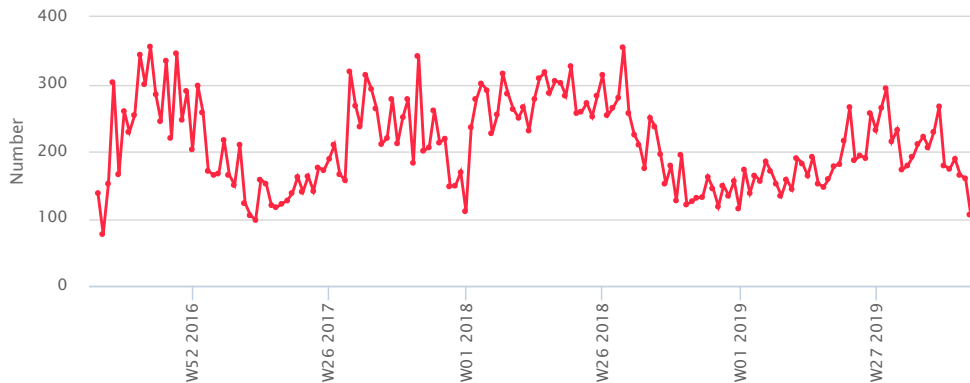
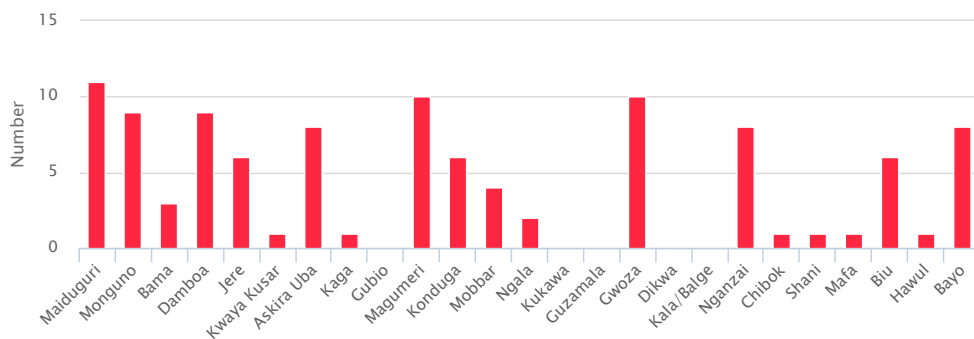
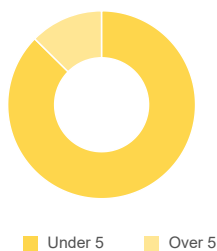


Figure 6c | Number of cases by LGA



Severe Acute Malnutrition Hide

Figure 7a | Age breakdown



Total case fatality due to SAM in W44 was 0.1% .

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

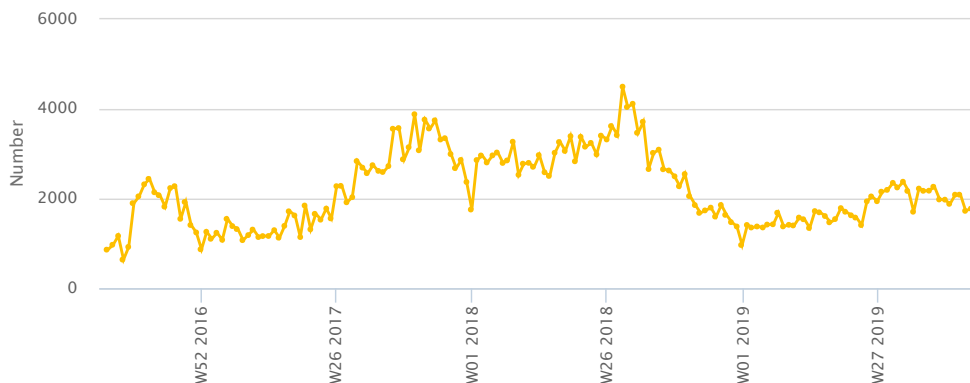
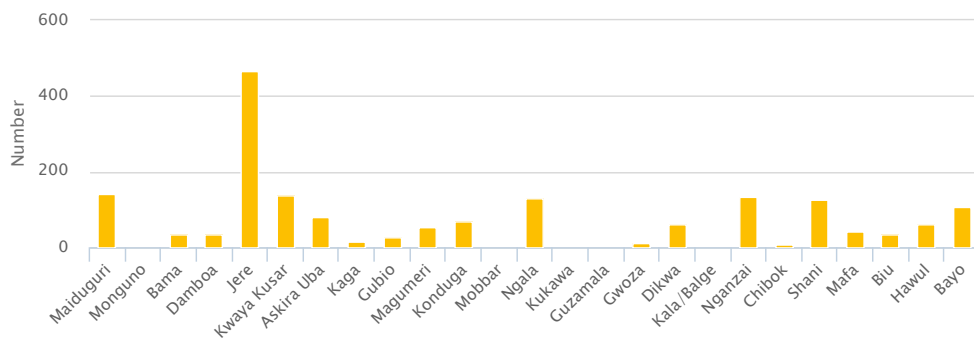
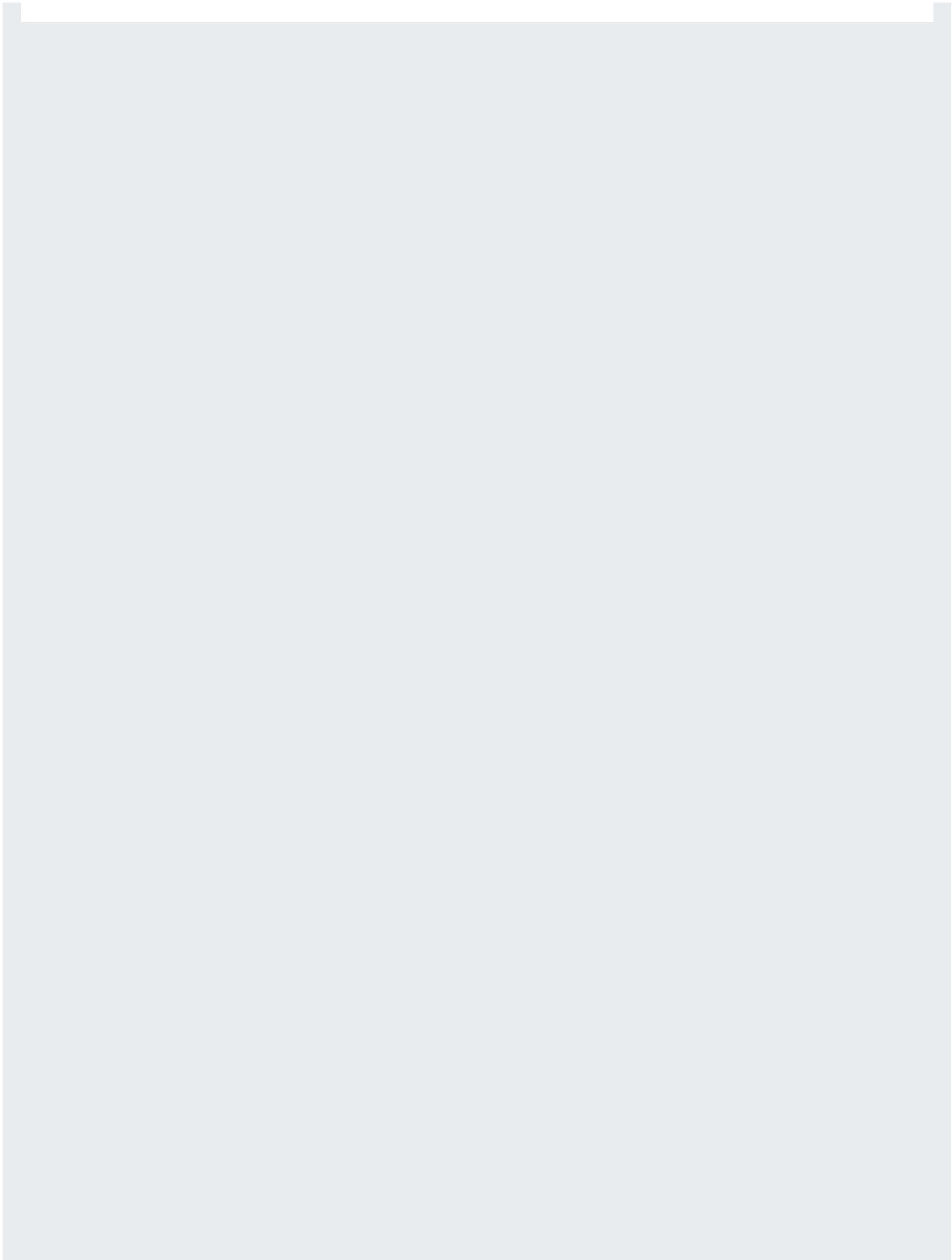


Figure 7c | Number of cases by LGA





C. System performance

Statistical tables [Show](#)

Table 9a | Surveillance performance indicators by LGA (W44)

Location	Reporting		Performance	
	# sites	# reports received	Comp. ³	Time. ⁴
Askira Uba	29	27	93%	93%
Bama	4	3	75%	75%
Bayo	11	10	91%	91%
Biu	22	20	86%	86%
Chibok	11	5	45%	45%
Dambo	14	9	64%	64%
Dikwa	6	3	50%	50%
Gubio	5	5	100%	100%
Guzamala	0	0	0%	100%
Gwoza	7	4	57%	57%
Hawul	14	12	86%	86%
Jere	28	19	68%	68%
Kaga	5	5	100%	100%
Kala/Balge	2	0	0%	0%
Konduga	16	14	88%	88%
Kukawa	0	0	0%	100%
Kwaya Kusar	11	10	91%	91%
Mafa	7	3	43%	43%
Magumeri	10	7	70%	70%
Maiduguri	17	13	76%	76%
Mobbar	2	2	100%	100%
Monguno	18	16	89%	89%
Ngala	6	4	67%	67%
Nganzai	4	4	100%	100%
Shani	26	25	96%	96%
Borno State	275	220	80%	80%

Table 9b | Alert performance indicators by LGA

Syndrome	W44		Cumulative 2019	
	# alerts	% verif.	# alerts	% verif.
Askira Uba	2	50%	155	75%
Bama	0	0%	135	94%
Bayo	4	100%	120	92%
Biu	1	100%	169	79%
Chibok	2	100%	83	93%
Dambo	2	50%	171	70%
Dikwa	0	0%	48	73%
Gubio	0	0%	73	36%
Guzamala	0	0%	0	0%
Gwoza	1	0%	85	61%
Hawul	1	100%	63	89%
Jere	5	100%	567	89%
Kaga	1	100%	41	100%
Kala/Balge	0	0%	5	100%
Konduga	4	100%	383	95%
Kukawa	0	0%	1	100%
Kwaya Kusar	0	0%	41	85%
Mafa	0	0%	58	93%
Magumeri	2	100%	177	82%
Maiduguri	5	100%	521	94%
Mobbar	2	50%	61	89%
Monguno	7	100%	199	74%
Ngala	2	100%	173	83%
Nganzai	3	100%	79	95%
Shani	0	0%	108	84%
Borno State	44	91%	3,516	86%

³ Completeness of reporting (at health facility level)

⁴ Timeliness of reporting (at health facility level)

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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>

