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A. Key indicators

Surveillance | Performance Indicators

25

Number of LGAs*

25

Number of LGAs that reported

277

Number of health facilities

200

Number of health facilities that reported

70%

Completeness at health facility level. 92% at LGA level.

65%

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



Alert | W41

36

Total alerts raised**

100%

% alerts verified

0

alerts requiring response



Alert | Risk Assessment

W41

Cumulative

0

18

Low risk

0

18

Moderate risk

0

22

High risk

0

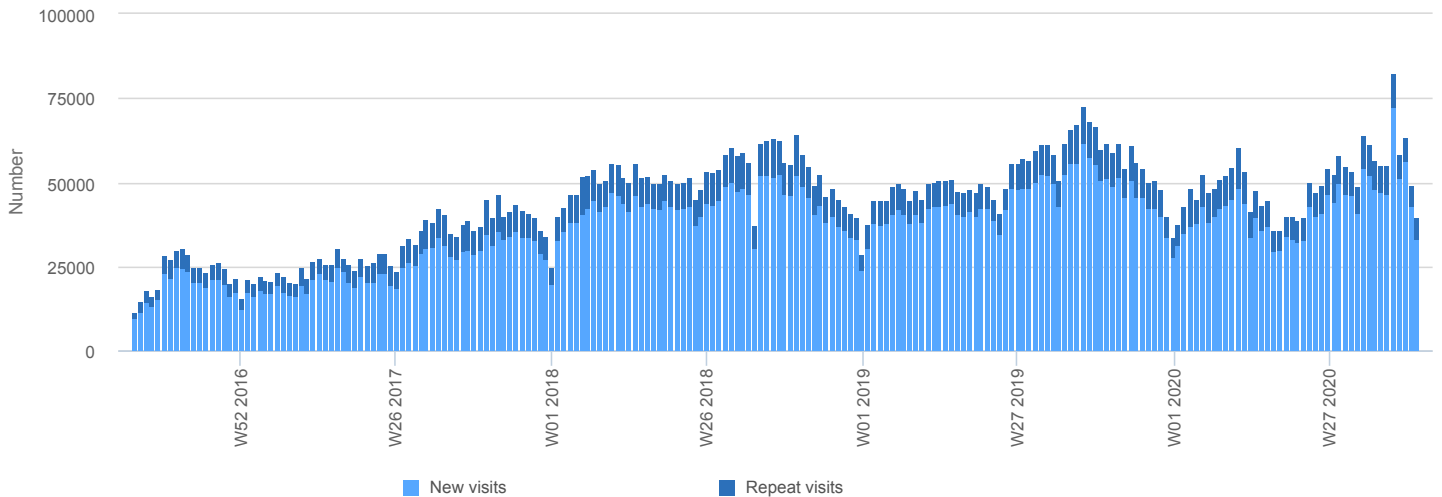
1

Very high risk

* 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.

Figure 1 | Trend in consultations



B. Indicator-based surveillance

Summary

Figure 1a | Proportional morbidity (W41)

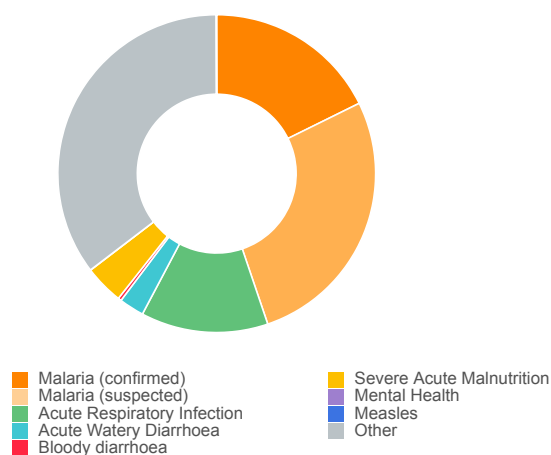
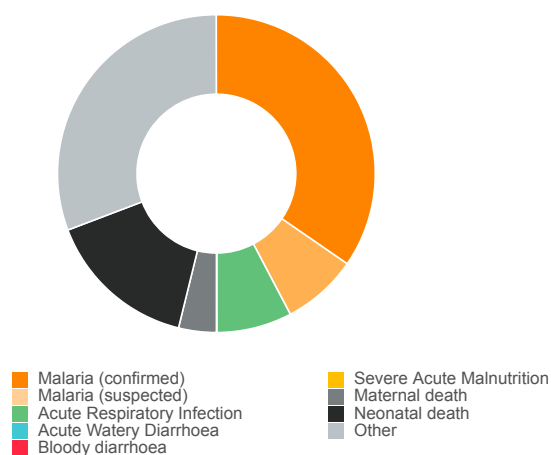


Figure 1b | Proportional mortality (W41)



Statistical tables [Show](#)

Table 1a | Weekly and cumulative number of reported cases

Syndrome	W41		Cumulative 2020	
	# cases	% morb. ¹	# cases	% morb. ¹
Malaria (confirmed)	7,182	17.7%	276,590	14.3%
Malaria (suspected)	10,987	27.1%	405,689	21.0%
Acute Respiratory Infection	5,252	12.9%	336,521	17.4%
Acute Watery Diarrhoea	1,034	2.5%	36,551	1.9%
Bloody diarrhoea	135	0.3%	8,120	0.4%
Severe Acute Malnutrition	1,617	4.0%	66,158	3.4%
Mental Health	7	0.0%	3,285	0.2%
Other	14,329	35.3%	796,483	41.2%
Total cases	40,556	100%	1,931,581	100%

¹ Proportional morbidity

Table 1b | Weekly and cumulative number of reported deaths

Syndrome	W41		Cumulative 2020	
	# deaths	% mort. ²	# deaths	% mort. ²
Malaria (confirmed)	9	34.6%	87	17.3%
Malaria (suspected)	2	7.7%	40	8.0%
Acute Respiratory Infection	2	7.7%	10	2.0%
Acute Watery Diarrhoea	0	0.0%	0	0.0%
Bloody diarrhoea	0	0.0%	0	0.0%
Severe Acute Malnutrition	0	0.0%	19	3.8%
Maternal death	1	3.8%	13	2.6%
Neonatal death	4	15.4%	90	17.9%
Other	8	30.8%	243	48.4%
Total deaths	26	100%	502	100%

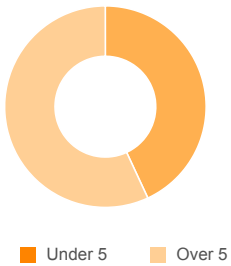
² Proportional mortality

Table 1c | Immediately notifiable diseases (IDSR 002)

Disease	W41		Cumulative 2020	
	# cases	# deaths	# cases	# deaths
AFP ¹ /Polio	3	0	97	0
Measles (suspected)	13	0	2,184	4
Meningitis (suspected)	0	0	21	0
Cholera (suspected)	0	0	3	0
Viral Haemorrhagic Fever (suspected)	0	0	11	3
Yellow Fever (suspected)	4	0	83	0
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

Figure 2a | Age breakdown



Total case fatality due to malaria in W41 was 0.1% .

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

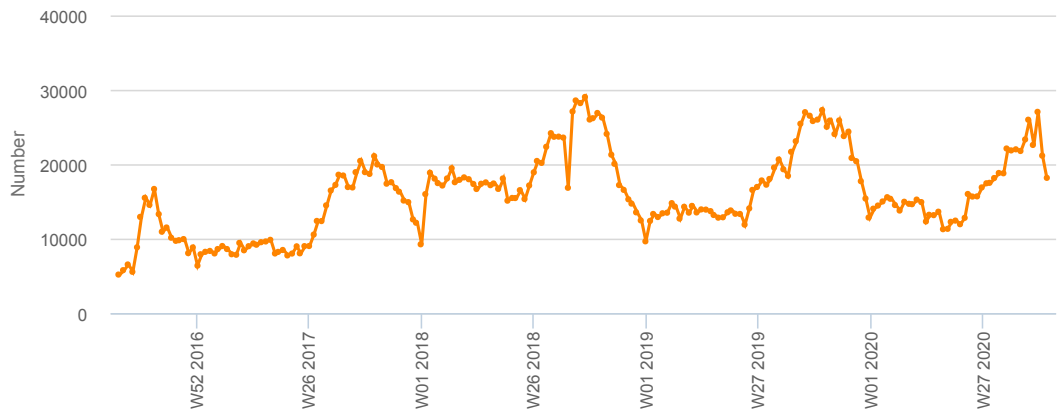


Figure 2c | Number of cases by LGA

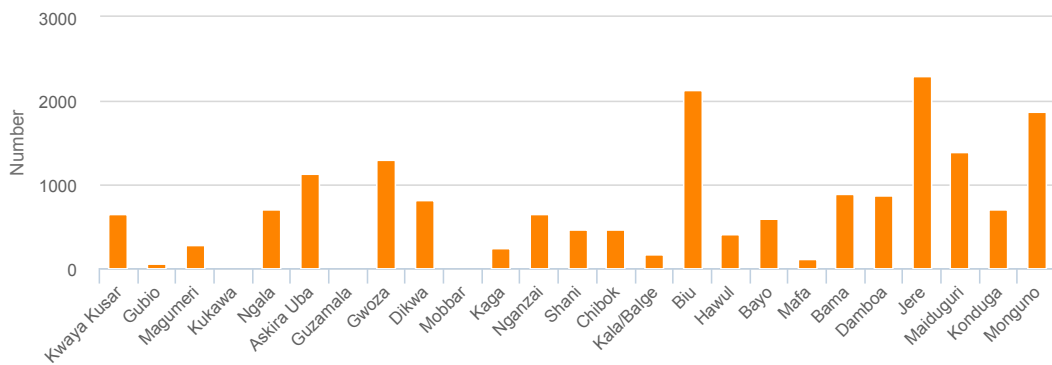
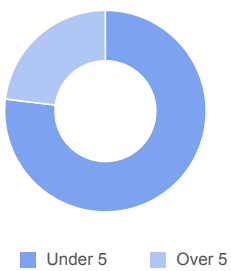


Figure 3a | Age breakdown



Total case fatality due to measles in W41 was 0.0% .

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

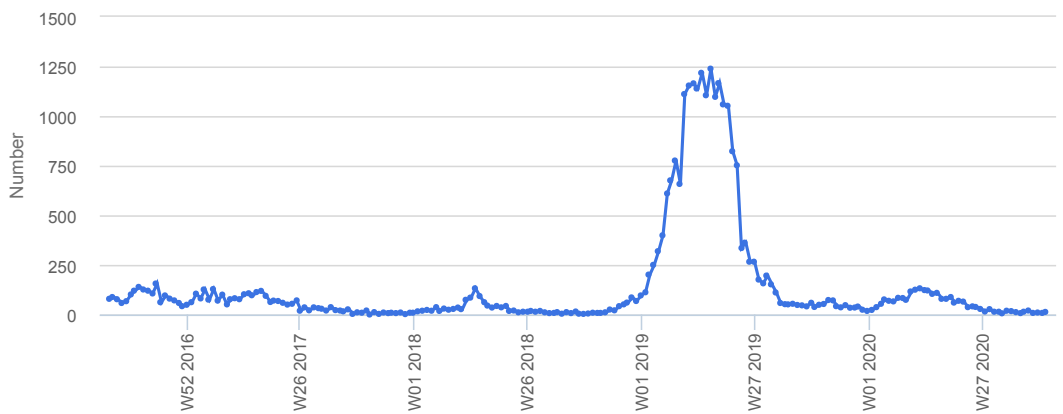


Figure 3c | Number of cases by LGA

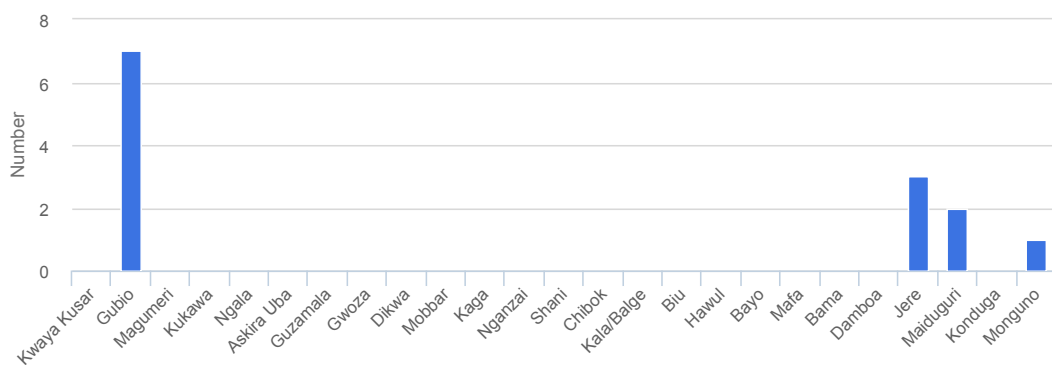
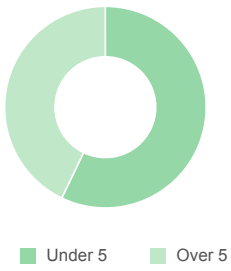


Figure 4a | Age breakdown



Total case fatality due to acute respiratory infection in W41 was 0.0% .

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

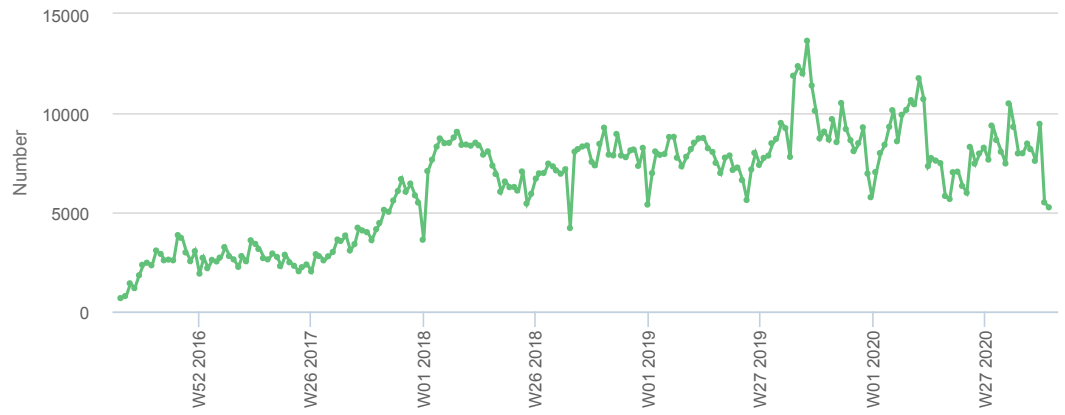


Figure 4c | Number of cases by LGA

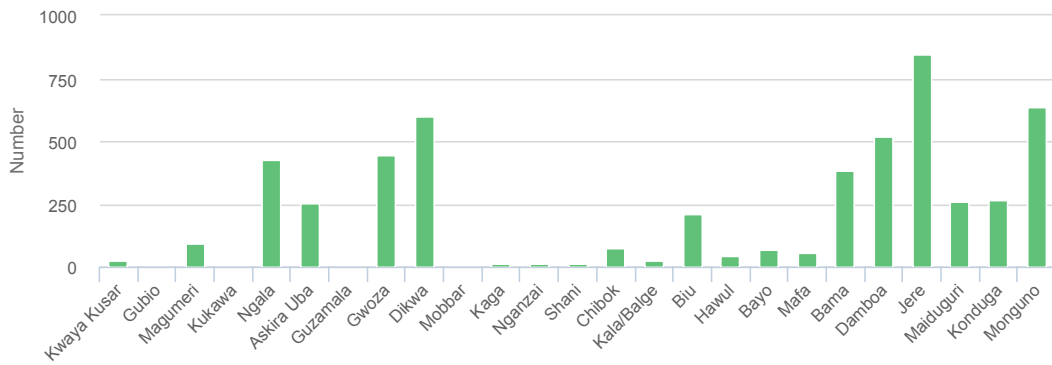


Figure 5a | Age breakdown



Total case fatality due to Acute Watery Diarrhoea in W41 was 0.0% .

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

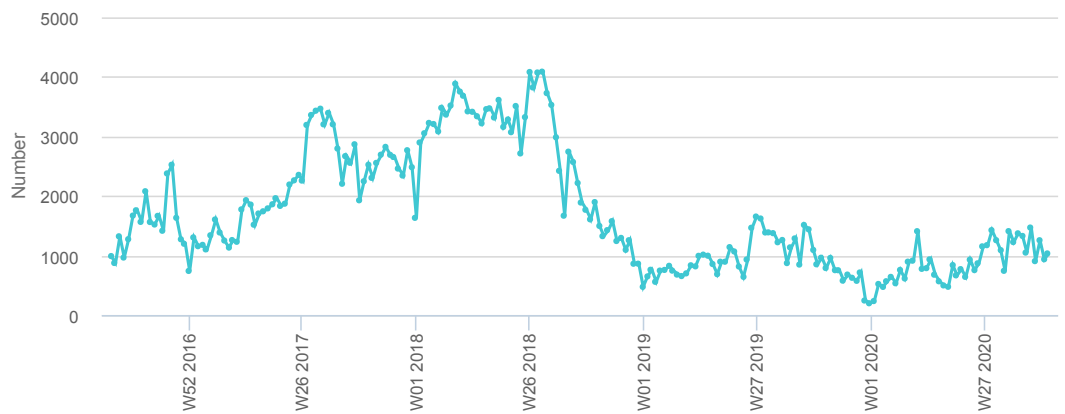


Figure 5c | Number of cases by LGA

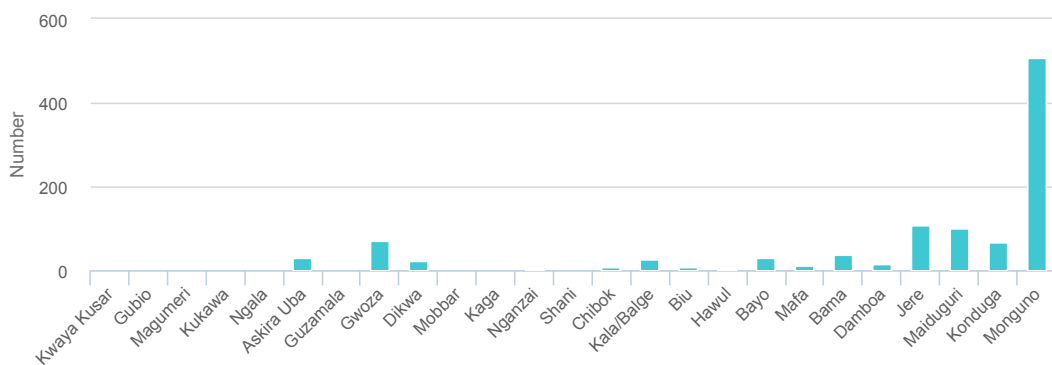
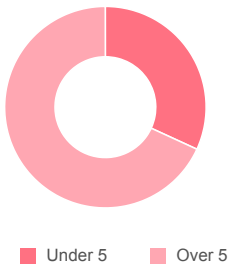


Figure 6a | Age breakdown



Total case fatality due to bloody diarrhoea in W41 was 0.0% .

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

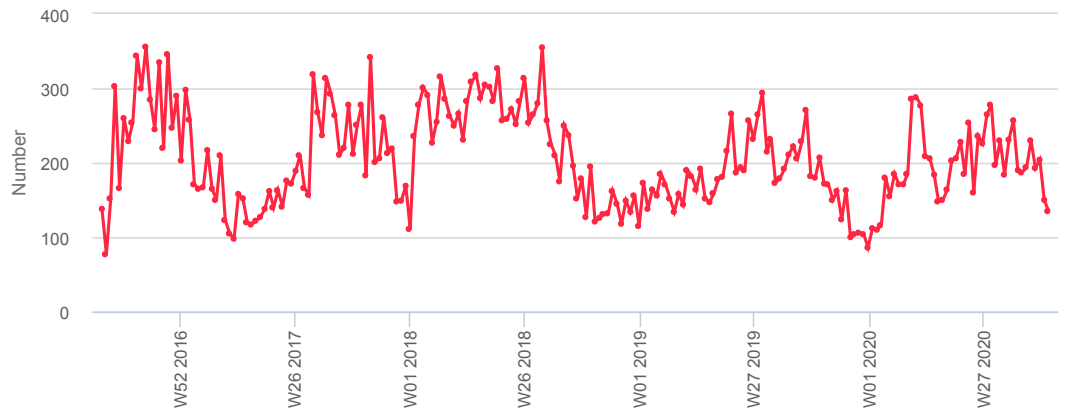
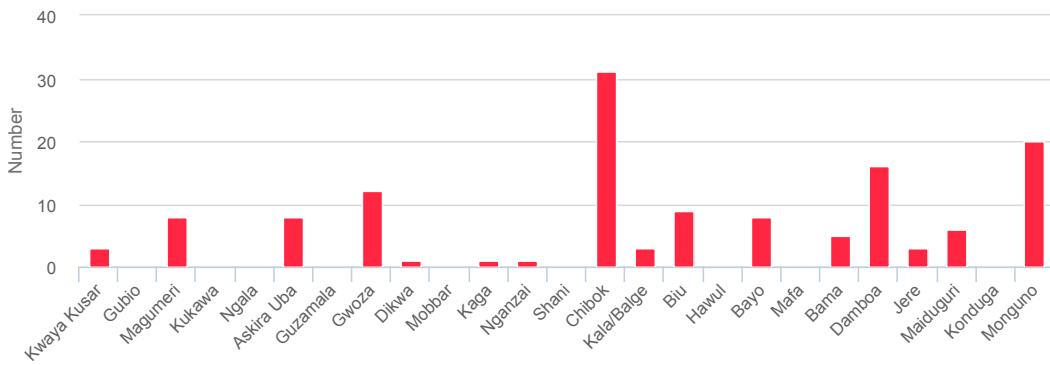
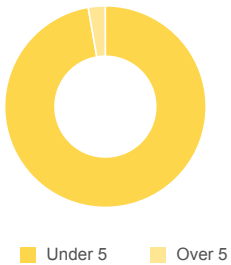


Figure 6c | Number of cases by LGA



Severe Acute Malnutrition [Show](#)

Figure 7a | Age breakdown

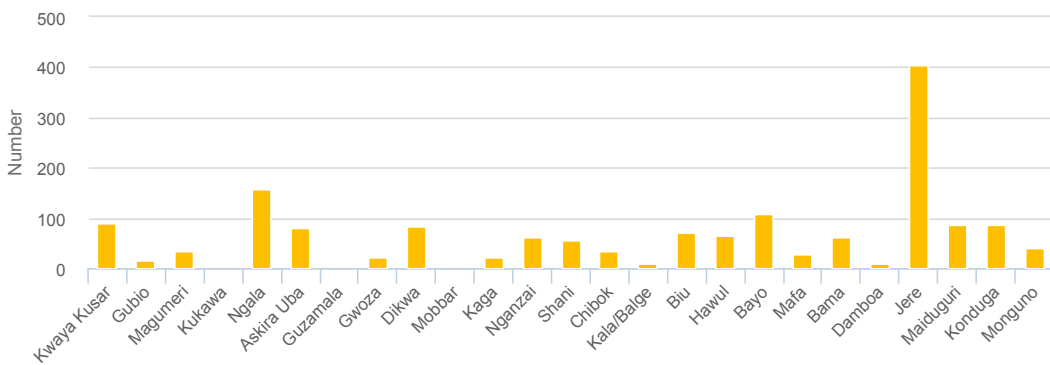


Total case fatality due to SAM in W41 was 0.0% .

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 (W41)

Location	Reporting		Performance	
	# sites	# reports received	Comp. ³	Time. ⁴
Askira Uba	29	19	66%	52%
Bama	4	3	75%	75%
Bayo	11	10	91%	91%
Biu	22	21	91%	91%
Chibok	11	8	73%	73%
Damboa	14	9	64%	64%
Dikwa	7	5	71%	71%
Gubio	5	5	100%	100%
Guzamala	0	0	0%	100%
Gwoza	8	8	100%	100%
Hawul	14	13	93%	79%
Jere	26	21	77%	77%
Kaga	5	5	100%	100%
Kala/Balge	3	2	67%	67%
Konduga	16	9	56%	56%
Kukawa	0	0	0%	100%
Kwaya Kusar	11	6	55%	55%
Mafa	7	4	57%	43%
Magumeri	10	7	70%	50%
Maiduguri	19	10	53%	53%
Mobbar	2	0	0%	0%
Monguno	18	13	50%	33%
Ngala	6	4	67%	67%
Nganzai	4	3	75%	75%
Shani	25	15	60%	52%
Borno State	277	200	70%	65%

Table 9b | Alert performance indicators by LGA

Syndrome	W41		Cumulative 2020	
	# alerts	% verif.	# alerts	% verif.
Askira Uba	2	100%	105	85%
Bama	1	100%	78	82%
Bayo	1	100%	102	91%
Biu	1	100%	101	86%
Chibok	0	0%	65	91%
Damboa	1	100%	105	69%
Dikwa	0	0%	25	72%
Gubio	1	100%	28	96%
Guzamala	0	0%	0	0%
Gwoza	4	100%	58	76%
Hawul	4	100%	50	96%
Jere	5	100%	212	93%
Kaga	0	0%	15	100%
Kala/Balge	0	0%	12	83%
Konduga	0	0%	154	90%
Kukawa	0	0%	0	0%
Kwaya Kusar	2	100%	47	87%
Mafa	0	0%	39	82%
Magumeri	1	100%	94	76%
Maiduguri	7	100%	247	88%
Mobbar	0	0%	35	71%
Monguno	3	100%	152	83%
Ngala	0	0%	26	77%
Nganzai	1	100%	28	93%
Shani	2	100%	67	78%
Borno State	36	100%	1,845	85%

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>

