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A. Key indicators

Surveillance | Performance Indicators

25	24	249	167	67%	67%
Number of LGAs*	Number of LGAs that reported	Number of health facilities	Number of health facilities that reported	Completeness at health facility level. 96% at LGA level.	Timeliness at health facility level. 88% at LGA level.

Alert | W9

47	83%	0
Total alerts raised**	% alerts verified	# alerts requiring response

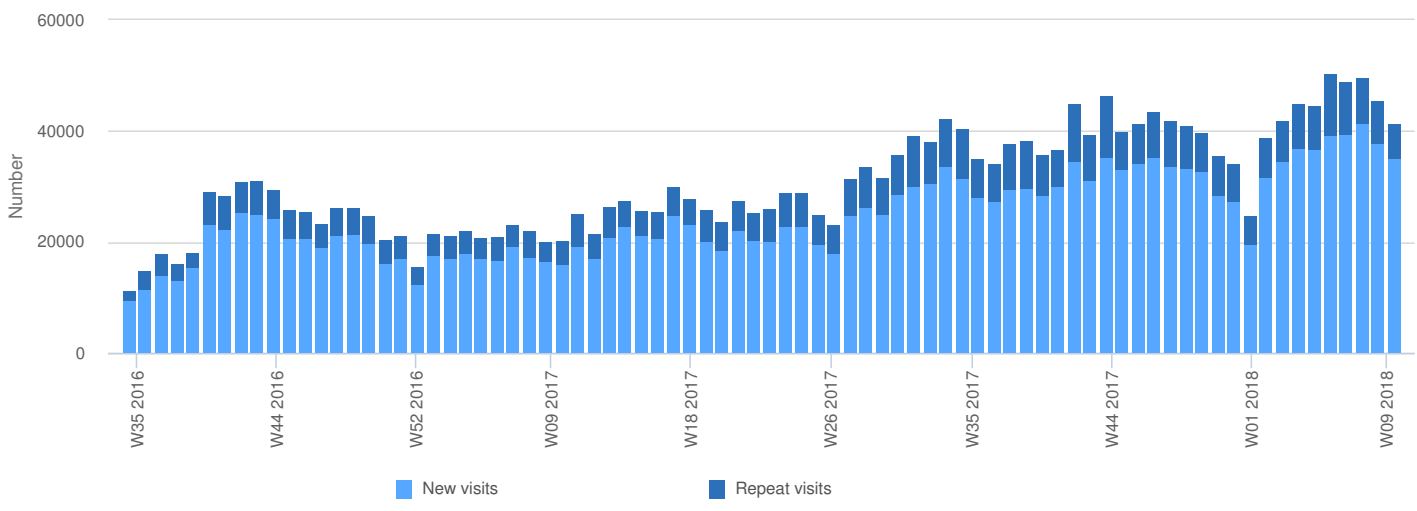
Alert | Risk Assessment

W9	Cumulative	
0	8	Low risk
0	1	Moderate risk
0	15	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, completenss 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 (W9)

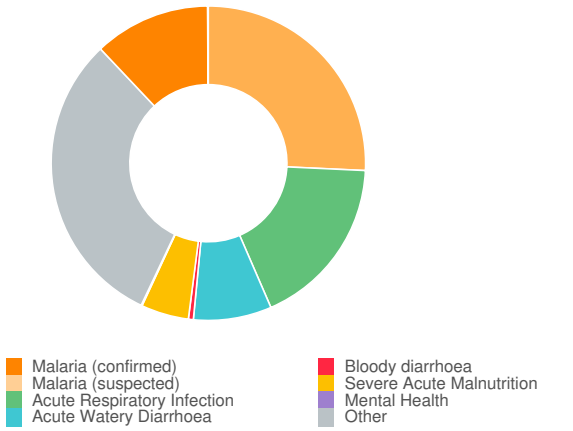
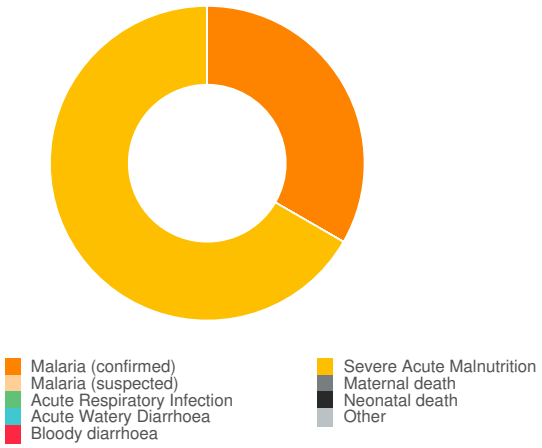


Figure 1b | Proportional mortality (W9)



Statistical tables Show

Table 1a | Weekly and cumulative number of reported cases

Syndrome	W9		Cumulative 2017	
	# cases	% morb.[1]	# cases	% morb.[1]
Malaria (confirmed)	4,713	12.0%	50,155	12.9%
Malaria (suspected)	10,132	25.7%	100,546	25.9%
Acute Respiratory Infection	6,984	17.7%	70,758	18.2%
Acute Watery Diarrhoea	3,165	8.0%	28,356	7.3%
Bloody diarrhoea	200	0.5%	2,189	0.6%
Severe Acute Malnutrition	1,932	4.9%	23,777	6.1%
Mental Health	37	0.1%	259	0.1%
Other	12,166	30.9%	112,050	28.9%
Total cases	**39,356**	**100%**	**388,290**	**100%**

[1] Proportional morbidity

Table 1b | Weekly and cumulative number of reported deaths

Syndrome	W9		Cumulative 2017	
	# deaths	% mort.[2]	# deaths	% mort.[2]
Malaria (confirmed)	1	33.3%	18	13.3%
Malaria (suspected)	0	0.0%	8	5.9%
Acute Respiratory Infection	0	0.0%	8	5.9%
Acute Watery Diarrhoea	0	0.0%	8	5.9%
Bloody diarrhoea	0	0.0%	2	0.0%
Severe Acute Malnutrition	2	66.7%	19	14.1%
Maternal death	0	0.0%	5	3.7%
Neonatal death	0	0.0%	10	7.4%
Other	0	0.0%	56	41.5%
Total deaths	**3**	**100%**	**135**	**100%**

[2] Proportional mortality

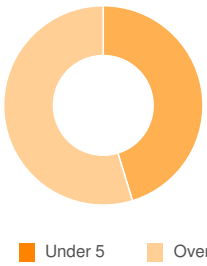
Table 1c | Immediately notifiable diseases (IDSR 002)

Disease	W9		Cumulative 2017	
	# cases	# deaths	# cases	# deaths
AFP[1]/Polio	11	0	102	0
Measles (suspected)	28	0	210	1
Meningitis (suspected)	0	0	8	0
Cholera (suspected)	8	0	26	0
Viral Haemorrhagic Fever (suspected)	0	0	0	0
Yellow Fever (suspected)	7	0	51	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

Malaria Show

Figure 2a | Age breakdown



Total case fatality due to malaria in W9 was 0.0% .

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

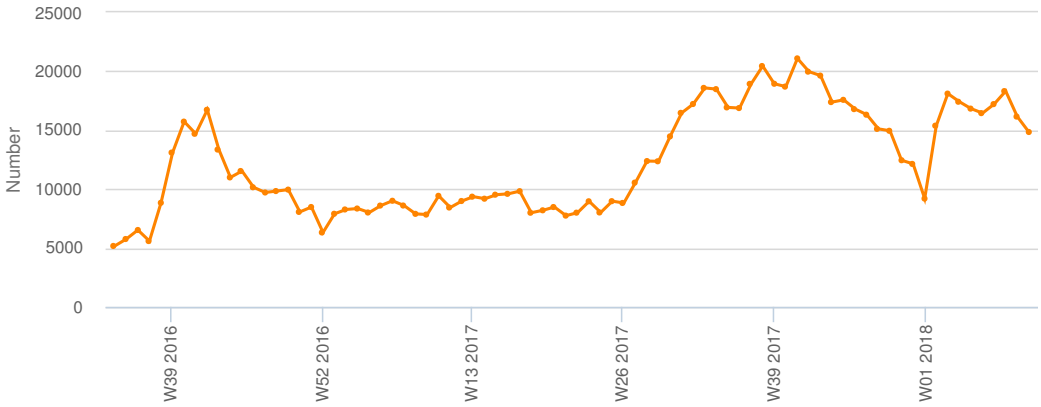
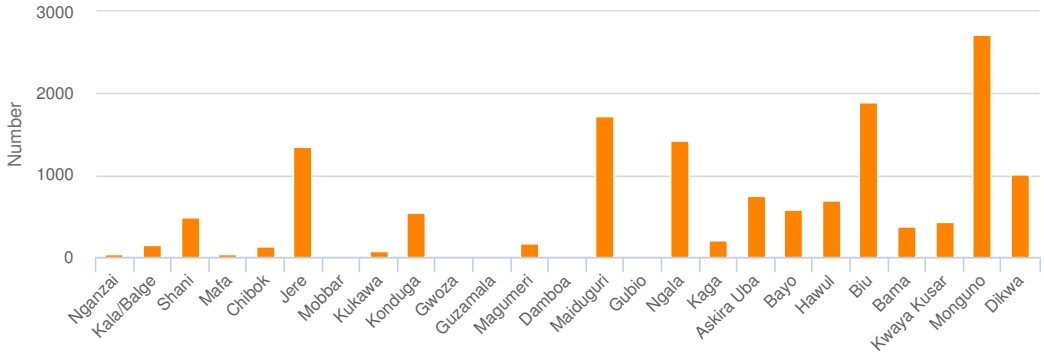
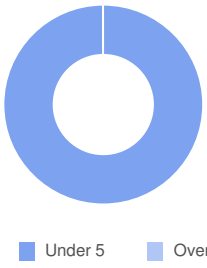


Figure 2c | Number of cases by LGA



Measles (suspected) Show

Figure 3a | Age breakdown



Total case fatality due to measles in W9 was 0.0% .

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

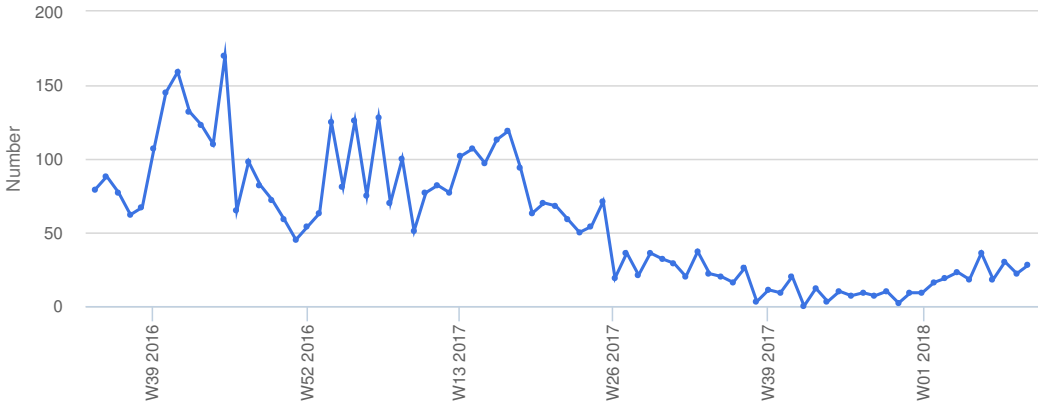
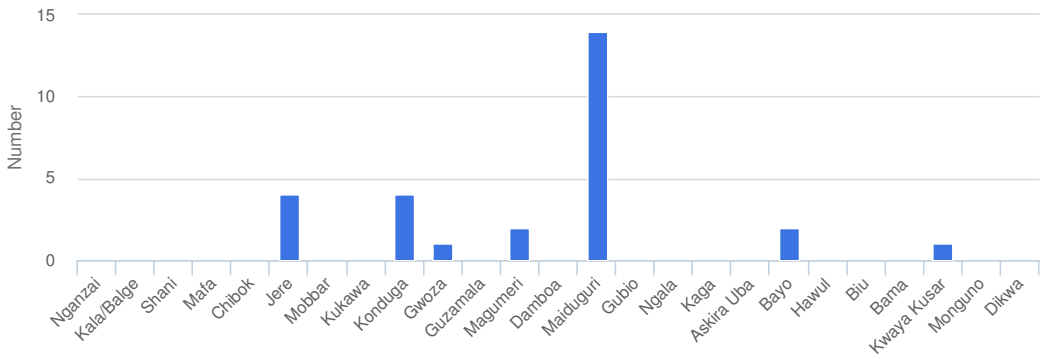
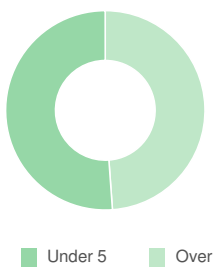


Figure 3c | Number of cases by LGA



Acute Respiratory Infection Show

Figure 4a | Age breakdown



Total case fatality due to acute respiratory infection in W9 was 0.0% .

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

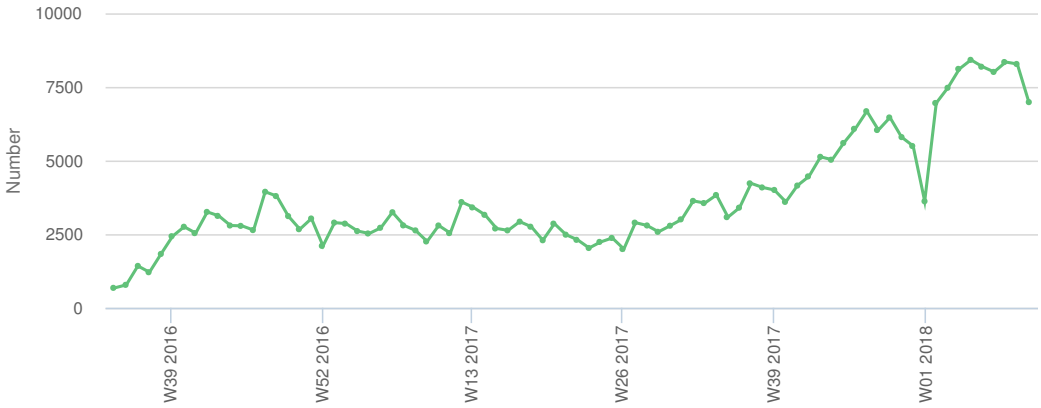
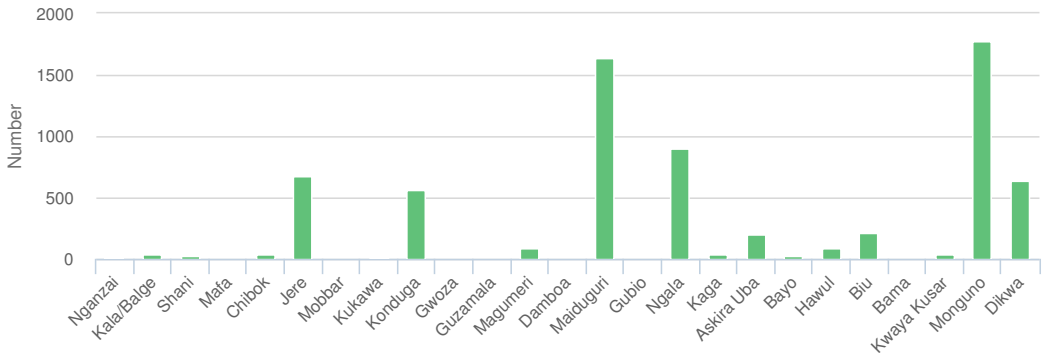
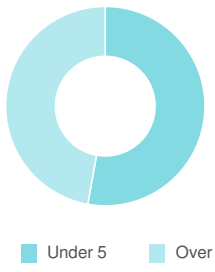


Figure 4c | Number of cases by LGA



Acute Watery Diarrhoea Show

Figure 5a | Age breakdown



Total case fatality due to Acute Watery Diarrhoea in W9 was 0.0% .

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

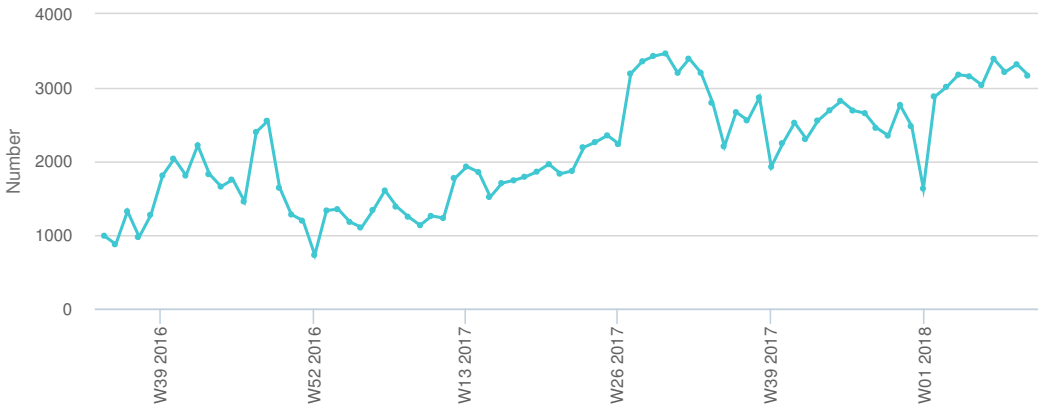
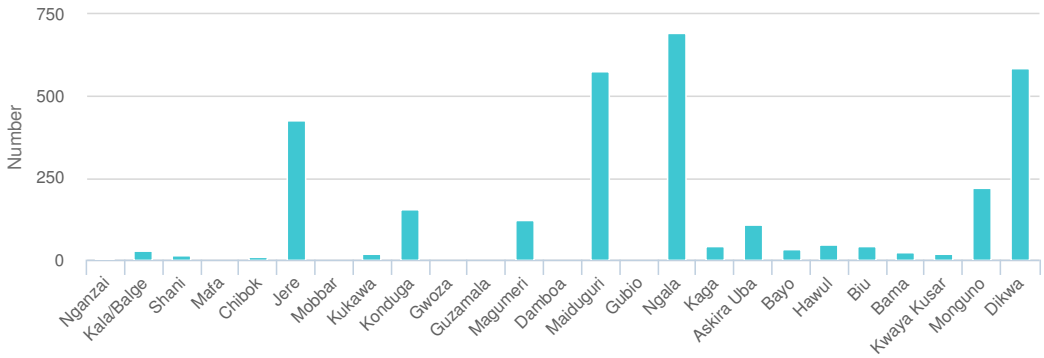
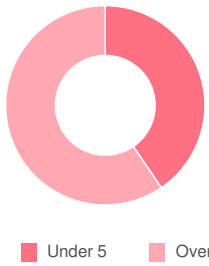


Figure 5c | Number of cases by LGA



Bloody diarrhoea Show

Figure 6a | Age breakdown



Total case fatality due to bloody diarrhoea in W9 was 0.0% .

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

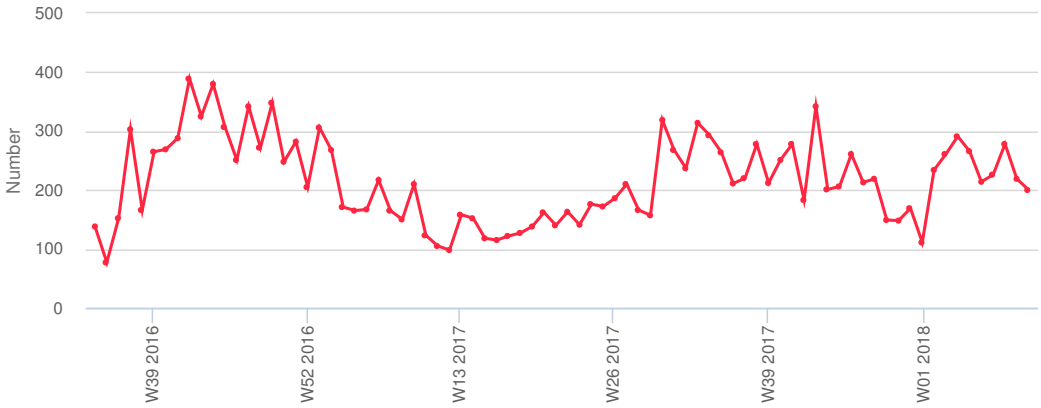
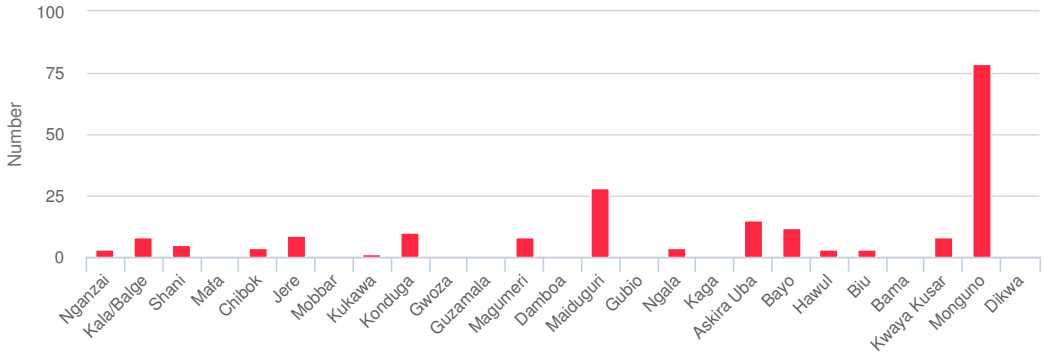


Figure 6c | Number of cases by LGA



Severe Acute Malnutrition Show

Figure 7a | Age breakdown

Total case fatality due to SAM in W9 was 0.1% .

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

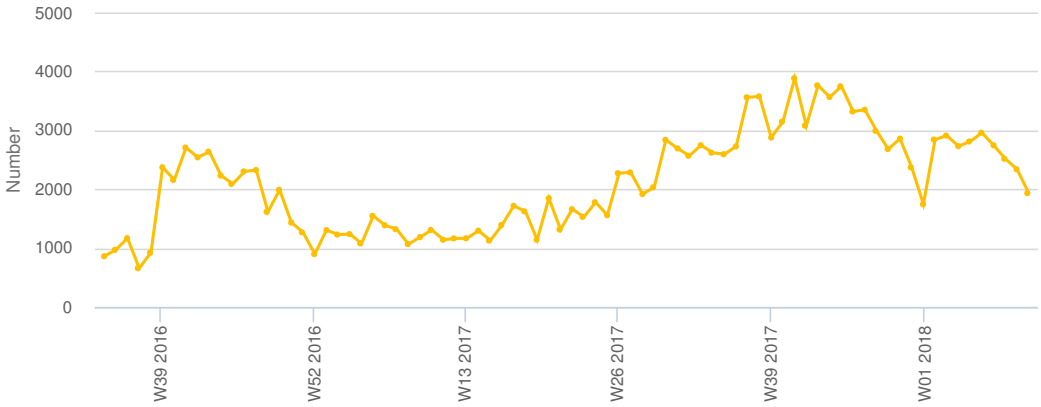
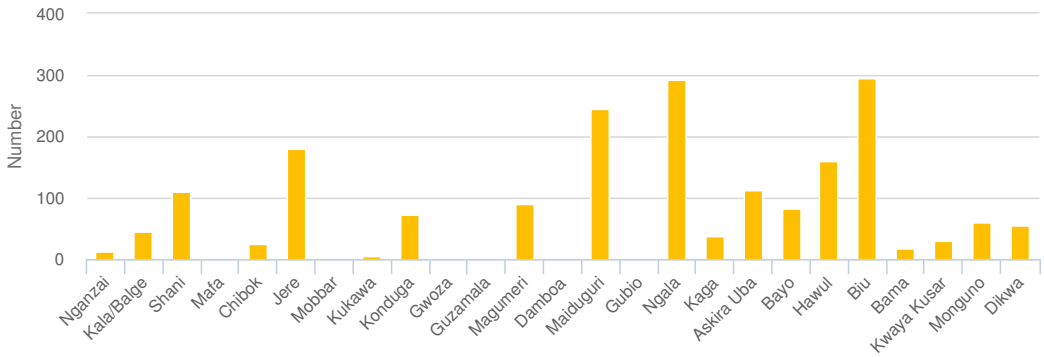


Figure 7c | Number of cases by LGA



C. System performance

Statistical tables Show

Table 9a | Surveillance performance indicators by LGA (W9)

Location	Reporting		Performance	
	# sites	# reports received	Comp.[3]	Time.[4]
Askira Uba	29	18	62%	62%
Bama	3	2	67%	67%
Bayo	11	10	91%	91%
Biu	25	18	72%	72%
Chibok	11	4	36%	36%
Damboa	0	0	0%	100%
Dikwa	6	5	83%	83%
Gubio	5	0	0%	0%
Guzamala	0	0	0%	100%
Gwoza	0	0	0%	100%
Hawul	14	11	79%	79%
Jere	26	17	65%	65%
Kaga	5	3	60%	60%
Kala/Balge	1	1	100%	100%
Konduga	14	12	86%	86%
Kukawa	3	2	67%	67%
Kwaya Kusar	11	6	55%	55%
Mafa	4	1	25%	25%
Magumeri	12	11	92%	92%
Maiduguri	18	14	78%	78%
Mobbar	1	0	0%	0%
Monguno	16	8	50%	50%
Ngala	5	3	60%	60%
Nganzai	3	3	100%	100%
Shani	26	18	69%	69%
Borno State	**249**	**167**	**67%**	**67%**

[3] Completeness of reporting (at health facility level)

[4] Timeliness of reporting (at health facility level)

Table 9b | Alert performance indicators by LGA

Syndrome	W9		Cumulative 2017	
	# alerts	% verif.	# alerts	% verif.
Askira Uba	1	0%	158	100%
Bama	3	33%	42	100%
Bayo	4	100%	173	100%
Biu	0	0%	161	100%
Chibok	1	100%	90	100%
Damboa	0	0%	25	100%
Dikwa	1	0%	42	100%
Gubio	0	0%	31	100%
Guzamala	2	0%	9	100%
Gwoza	1	100%	30	100%
Hawul	1	100%	110	100%
Jere	5	80%	368	100%
Kaga	3	67%	31	100%
Kala/Balge	0	0%	11	100%
Konduga	8	100%	152	100%
Kukawa	2	100%	25	100%
Kwaya Kusar	2	100%	82	100%
Mafa	0	0%	40	100%
Magumeri	3	100%	142	100%
Maiduguri	8	100%	336	100%
Mobbar	0	0%	17	100%
Monguno	0	0%	144	100%
Ngala	0	0%	34	100%
Nganzai	1	100%	21	100%
Shani	1	100%	112	100%
Borno State	**47**	**83%**	**2,386**	**78%**

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