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**A. Key indicators**



**Surveillance** | Performance Indicators

**25**

Number of LGAs\*

**25**

Number of LGAs that reported

**271**

Number of health facilities

**168**

Number of health facilities that reported

**59%**

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

**56%**

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



**Alert** | W52

**32**

Total alerts raised\*\*

**100%**

% alerts verified

**0**

# alerts requiring response



**Alert** | Risk Assessment

**W52**

**Cumulative**

**0**

**18**

Low risk

**0**

**18**

Moderate risk

**0**

**22**

High risk

**0**

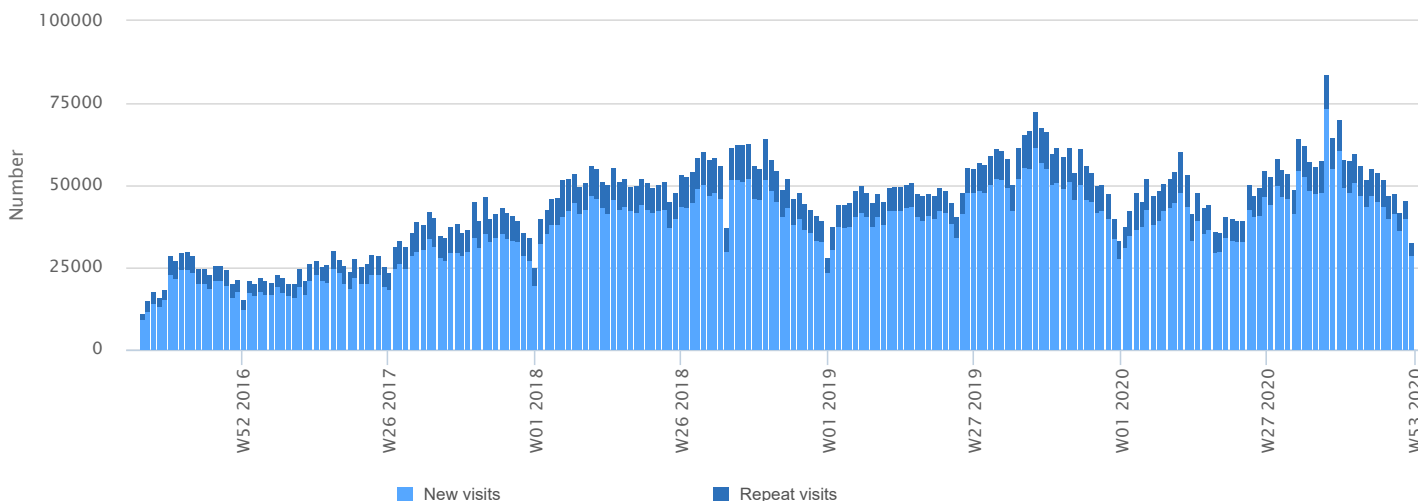
**1**

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 (W52)

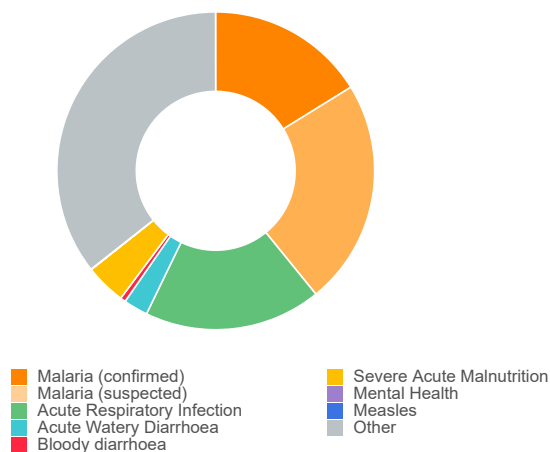
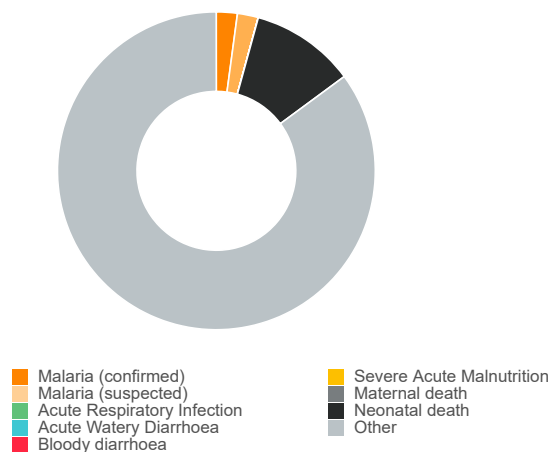


Figure 1b | Proportional mortality (W52)



### Statistical tables [Show](#)

Table 1a | Weekly and cumulative number of reported cases

Syndrome	W52		Cumulative 2020	
	# cases	% morb. <sup>1</sup>	# cases	% morb. <sup>1</sup>
Malaria (confirmed)	5,501	16.2%	373,636	14.8%
Malaria (suspected)	7,804	23.0%	540,984	21.4%
Acute Respiratory Infection	6,130	18.0%	429,745	17.0%
Acute Watery Diarrhoea	839	2.5%	45,931	1.8%
Bloody diarrhoea	185	0.5%	10,195	0.4%
Severe Acute Malnutrition	1,407	4.1%	87,991	3.5%
Mental Health	7	0.0%	3,950	0.2%
Other	12,108	35.6%	1,033,922	40.9%
<b>Total cases</b>	<b>33,984</b>	<b>100%</b>	<b>2,528,824</b>	<b>100%</b>

<sup>1</sup> Proportional morbidity

Table 1b | Weekly and cumulative number of reported deaths

Syndrome	W52		Cumulative 2020	
	# deaths	% mort. <sup>2</sup>	# deaths	% mort. <sup>2</sup>
Malaria (confirmed)	1	2.1%	117	13.9%
Malaria (suspected)	1	2.1%	102	12.1%
Acute Respiratory Infection	0	0.0%	10	1.2%
Acute Watery Diarrhoea	0	0.0%	0	0.0%
Bloody diarrhoea	0	0.0%	0	0.0%
Severe Acute Malnutrition	0	0.0%	26	3.1%
Maternal death	0	0.0%	19	2.3%
Neonatal death	5	10.6%	127	15.1%
Other	40	85.1%	442	52.4%
<b>Total deaths</b>	<b>47</b>	<b>100%</b>	<b>843</b>	<b>100%</b>

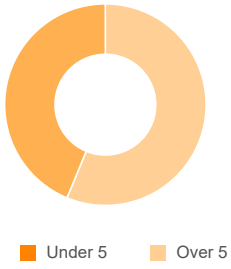
<sup>2</sup> Proportional mortality

Table 1c | Immediately notifiable diseases (IDSR 002)

Disease	W52		Cumulative 2020	
	# cases	# deaths	# cases	# deaths
AFP <sup>1</sup> /Polio	0	0	121	0
Measles (suspected)	3	0	2,471	4
Meningitis (suspected)	1	0	30	0
Cholera (suspected)	0	0	3	0
Viral Haemorrhagic Fever (suspected)	0	0	13	4
Yellow Fever (suspected)	3	0	115	0
Guinea worm (suspected)	0	0	0	0
Human Influenza (suspected) <sup>2</sup>	0	0	0	0

<sup>1</sup> Acute Flaccid Paralysis <sup>2</sup> caused by a new subtype

Figure 2a | Age breakdown



Total case fatality due to malaria in W52 was 0.0% .

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



Figure 2c | Number of cases by LGA

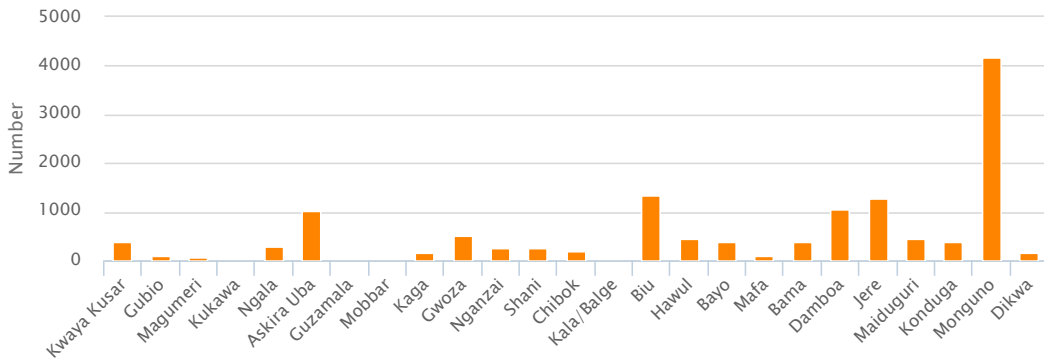
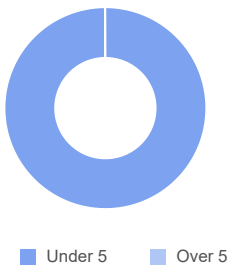


Figure 3a | Age breakdown



Total case fatality due to measles in W52 was 0.0% .

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

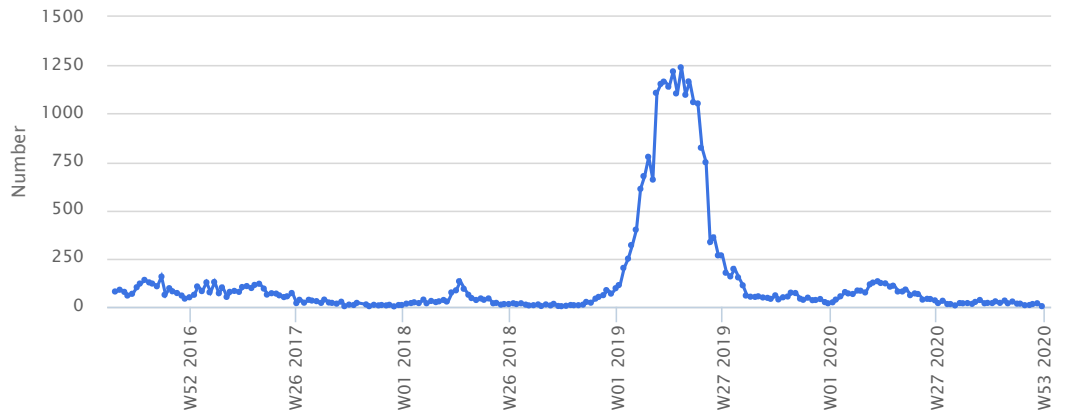
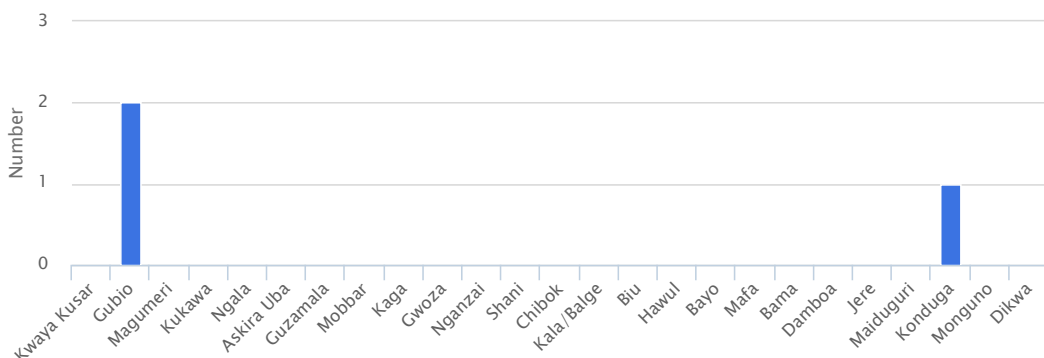
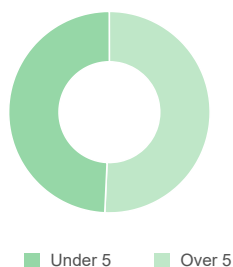


Figure 3c | Number of cases by LGA

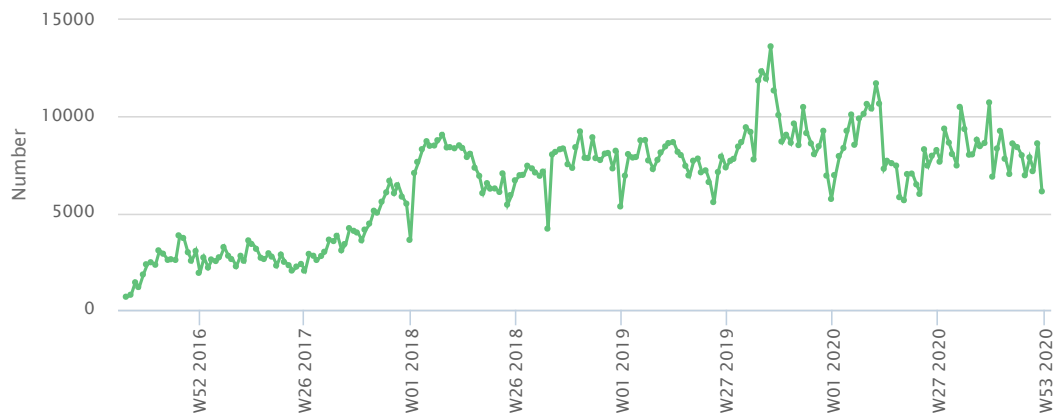


**Figure 4a | Age breakdown**

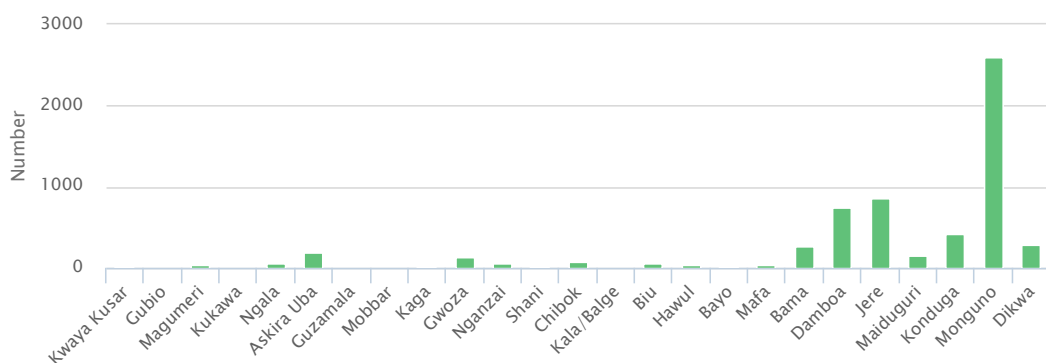


Total case fatality due to acute respiratory infection in W52 was 0.0% .

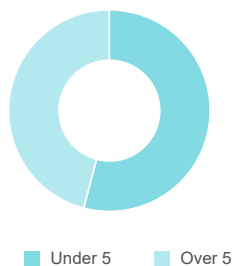
**Figure 4b | Trend in number of cases over time (Borno State)**



**Figure 4c | Number of cases by LGA**

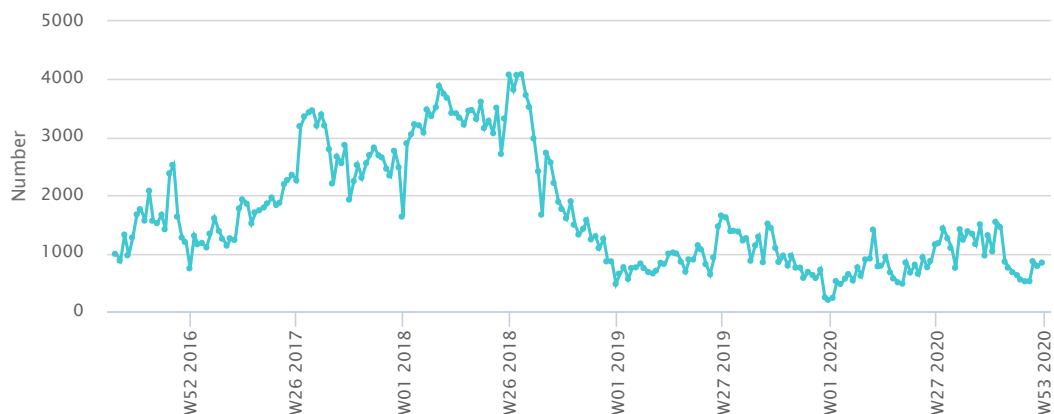


**Figure 5a | Age breakdown**

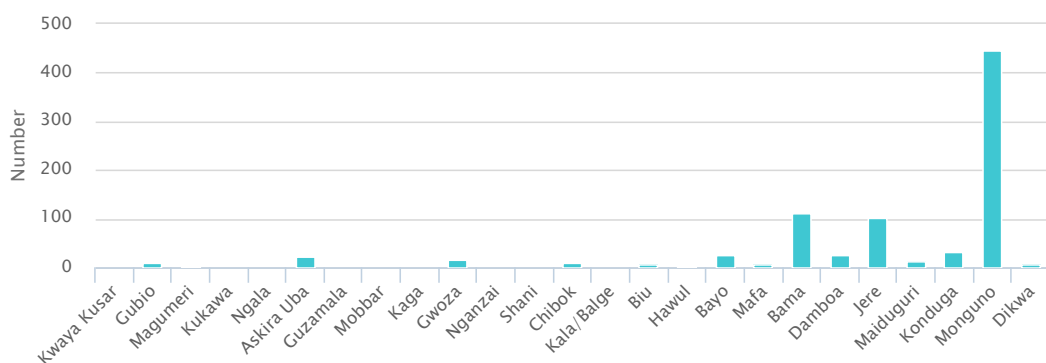


Total case fatality due to Acute Watery Diarrhoea in W52 was 0.0% .

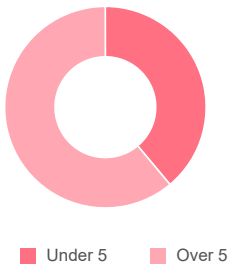
**Figure 5b | Trend in number of cases over time (Borno State)**



**Figure 5c | Number of cases by LGA**

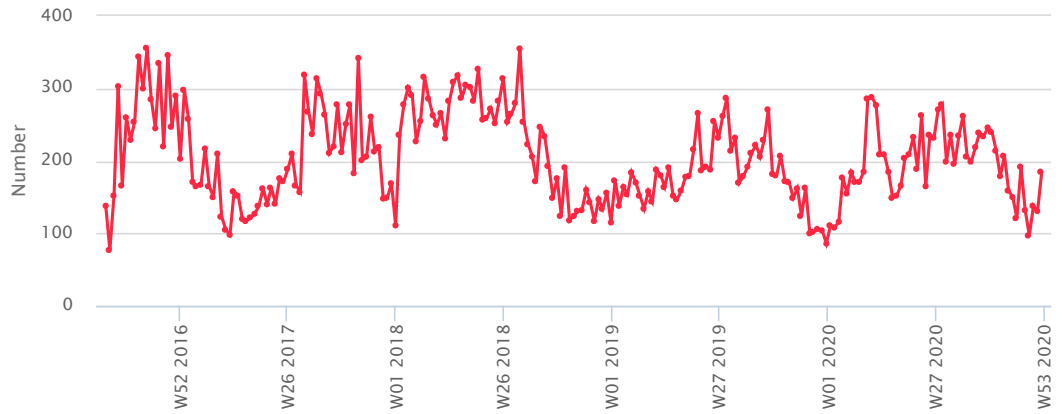


**Figure 6a | Age breakdown**

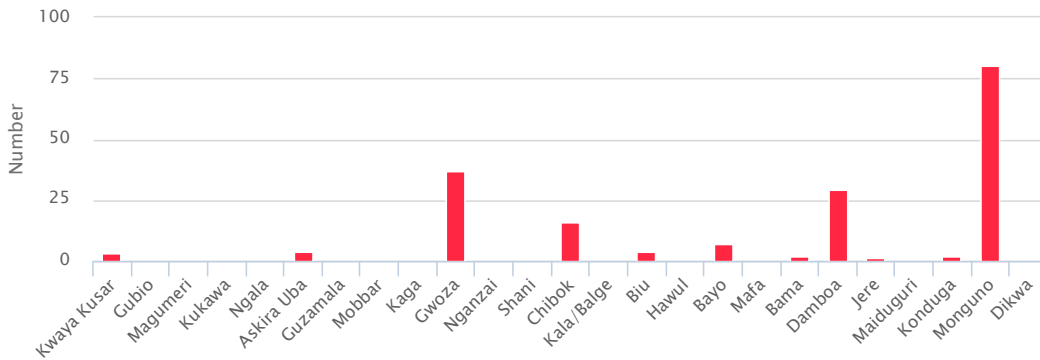


Total case fatality due to bloody diarrhoea in W52 was 0.0% .

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

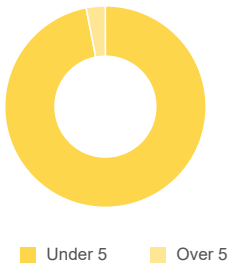


**Figure 6c | Number of cases by LGA**



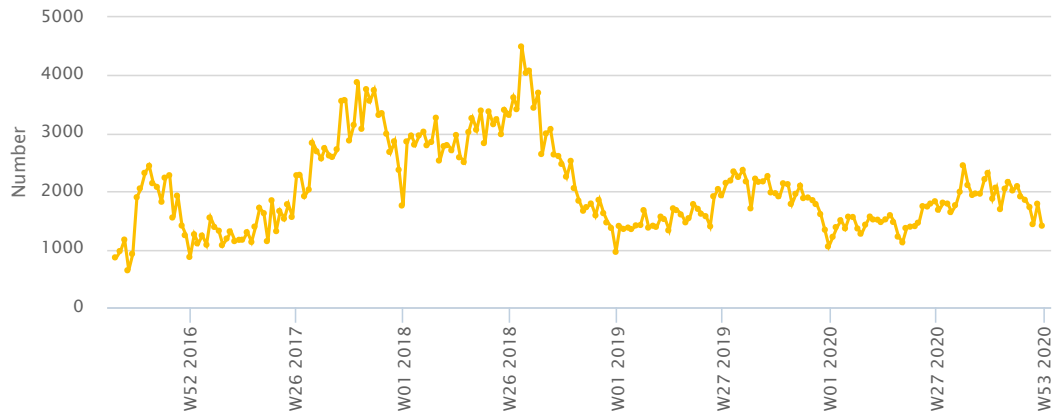
**Severe Acute Malnutrition** [Show](#)

**Figure 7a | Age breakdown**

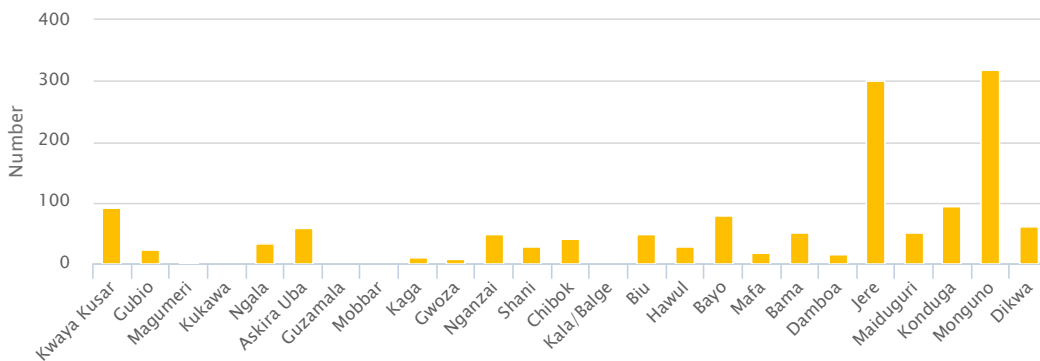


Total case fatality due to SAM in W52 was 0.0% .

**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 (W52)

Location	Reporting		Performance	
	# sites	# reports received	Comp. <sup>3</sup>	Time. <sup>4</sup>

Table test

Askira Uba	29	5024	48%	45%
Bama	4	600	75%	75%
Bayo	11	2351	82%	82%
Biu	25	4435	59%	55%
Chibok	11	1879	64%	45%
Dambo	14	1834	64%	57%
Dikwa	7	1020	43%	43%
Gubio	5	862	100%	100%
Guzamala	3	133	0%	100%
Gwoza	8	827	38%	38%
Hawul	14	2908	100%	100%
Jere	30	4762	59%	52%
Kaga	5	774	100%	100%
Kala/Balge	3	232	0%	0%
Konduga	16	2986	81%	75%
Kukawa	4	182	0%	100%
Kwaya Kusar	11	2040	55%	55%
Mafa	7	888	33%	17%
Magumeri	12	1818	22%	22%
Maiduguri	19	3632	42%	42%
Mobbar	2	171	0%	0%
Monguno	20	3030	100%	100%
Ngala	6	929	33%	33%
Nganzai	5	599	100%	75%
Shani	26	4399	40%	40%

**Table 9b** | Alert performance indicators by LGA

Syndrome	W52		Cumulative 2020	
	# alerts	% verif.	# alerts	% verif.

Table test

Askira Uba	666	75%	666	75%
Bama	341	94%	341	94%
Bayo	623	87%	623	87%
Biu	700	82%	700	82%
Chibok	341	79%	341	79%
Dambo	477	67%	477	67%
Dikwa	157	59%	157	59%
Gubio	173	69%	173	69%
Guzamala	29	100%	29	100%
Gwoza	269	67%	269	67%
Hawul	353	86%	353	86%
Jere	1635	86%	1635	86%
Kaga	129	93%	129	93%
Kala/Balge	44	84%	44	84%
Konduga	958	93%	958	93%
Kukawa	118	77%	118	77%
Kwaya Kusar	263	86%	263	86%
Mafa	220	84%	220	84%
Magumeri	583	86%	583	86%
Maiduguri	1656	90%	1656	90%
Mobbar	152	80%	152	80%
Monguno	795	71%	795	71%
Ngala	302	87%	302	87%
Nganzai	214	97%	214	97%
Shani	418	76%	418	76%

**Borno State** 271 168 59% 56%

**Borno State** 32 100% 2,267 87%

<sup>3</sup> Completeness of reporting (at health facility level)

<sup>4</sup> Timeliness of reporting (at health facility level)

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