



Table of Contents

- A. Key indicators
- B. Indicator-based surveillance
- C. System performance

A. Key indicators

Surveillance | Performance Indicators

25

Number of LGAs*

24

Number of LGAs that reported

271

Number of health facilities

184

Number of health facilities that reported

65%

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

65%

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



Alert | W5

22

Total alerts raised**

95%

% alerts verified

0

alerts requiring response



Alert | Risk Assessment

W5

Cumulative

0

18

Low risk

0

18

Moderate risk

0

22

High risk

0

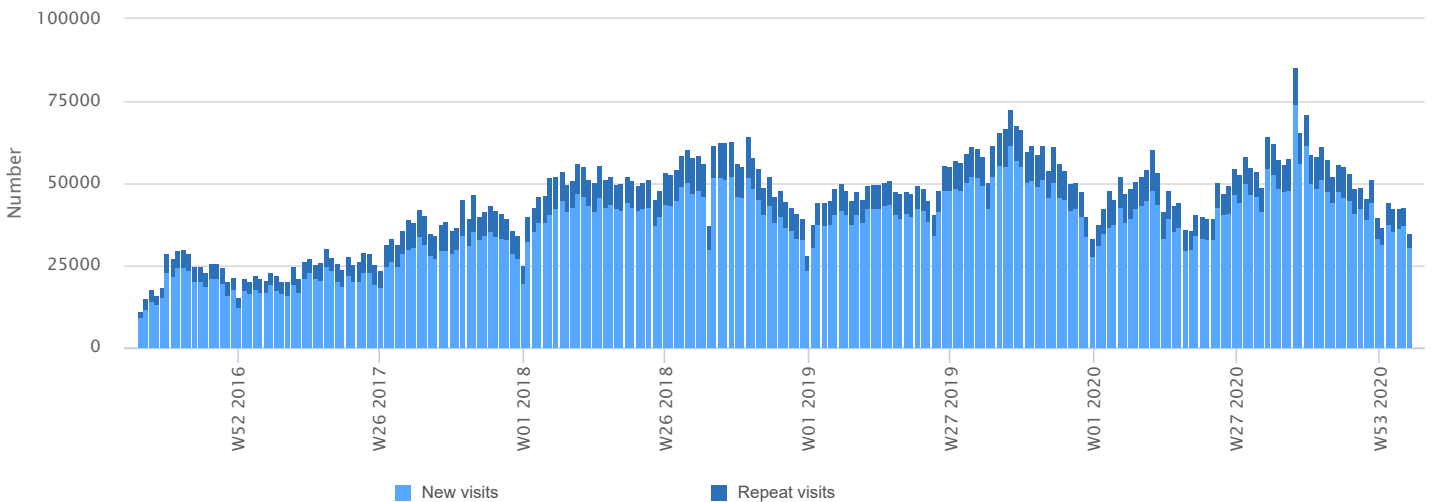
1

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 (W5)

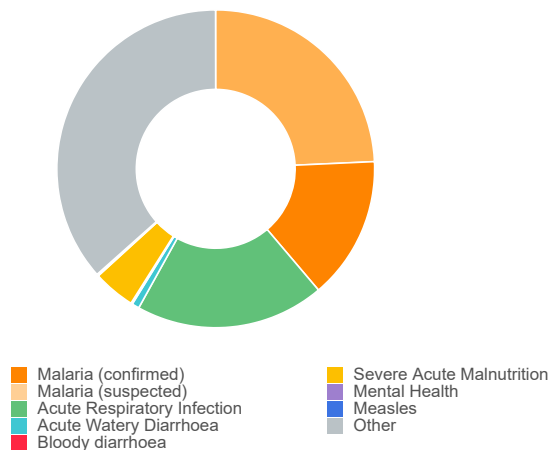
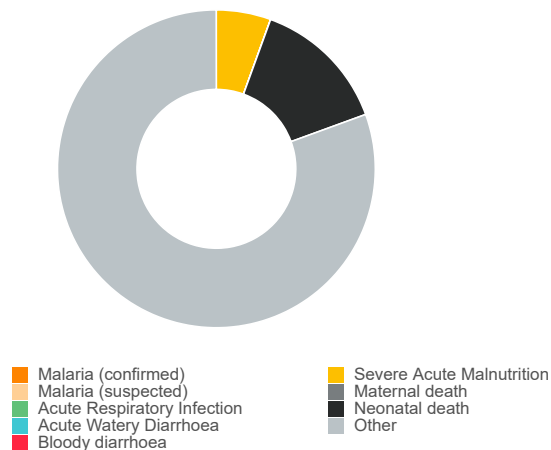


Figure 1b | Proportional mortality (W5)



Statistical tables [Show](#)

Table 1a | Weekly and cumulative number of reported cases

Syndrome	W5		Cumulative 2021	
	# cases	% morb. ¹	# cases	% morb. ¹
Malaria (confirmed)	4,990	14.5%	34,586	14.2%
Malaria (suspected)	8,335	24.3%	54,882	22.6%
Acute Respiratory Infection	6,607	19.2%	49,253	20.3%
Acute Watery Diarrhoea	257	0.7%	2,924	1.2%
Bloody diarrhoea	51	0.1%	637	0.3%
Severe Acute Malnutrition	1,473	4.3%	9,883	4.1%
Mental Health	20	0.1%	197	0.1%
Other	12,551	36.6%	90,165	37.1%
Total cases	34,330	100%	242,776	100%

¹ Proportional morbidity

Table 1b | Weekly and cumulative number of reported deaths

Syndrome	W5		Cumulative 2021	
	# deaths	% mort. ²	# deaths	% mort. ²
Malaria (confirmed)	0	0.0%	12	6.2%
Malaria (suspected)	0	0.0%	3	1.6%
Acute Respiratory Infection	0	0.0%	0	0.0%
Acute Watery Diarrhoea	0	0.0%	0	0.0%
Bloody diarrhoea	0	0.0%	0	0.0%
Severe Acute Malnutrition	2	5.6%	5	2.6%
Maternal death	0	0.0%	5	2.6%
Neonatal death	5	13.9%	23	11.9%
Other	29	80.6%	145	75.1%
Total deaths	36	100%	193	100%

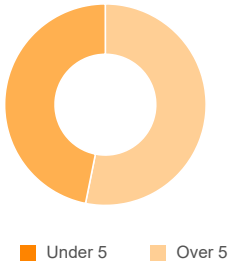
² Proportional mortality

Table 1c | Immediately notifiable diseases (IDSR 002)

Disease	W5		Cumulative 2021	
	# cases	# deaths	# cases	# deaths
AFP ¹ /Polio	1	0	9	0
Measles (suspected)	46	1	249	1
Meningitis (suspected)	2	0	8	0
Cholera (suspected)	0	0	0	0
Viral Haemorrhagic Fever (suspected)	0	0	0	0
Yellow Fever (suspected)	0	0	10	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 W5 was 0.0% .

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



Figure 2c | Number of cases by LGA

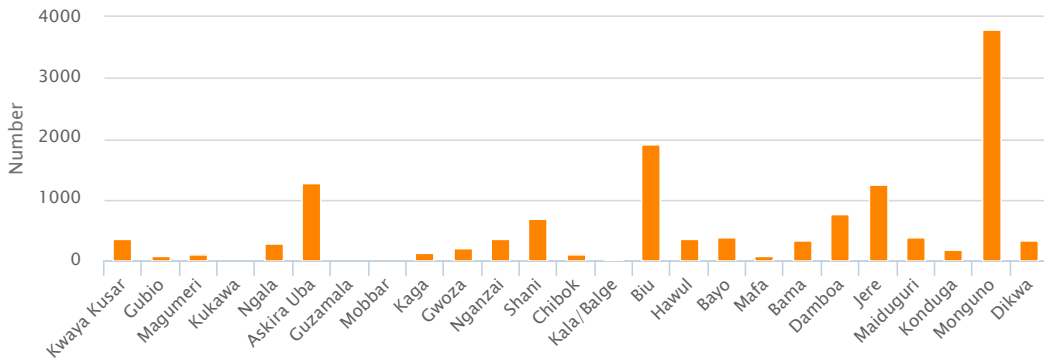
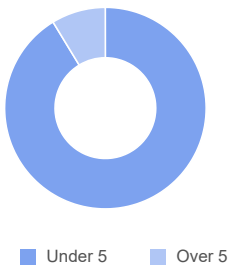


Figure 3a | Age breakdown



Total case fatality due to measles in W5 was 2.2% .

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

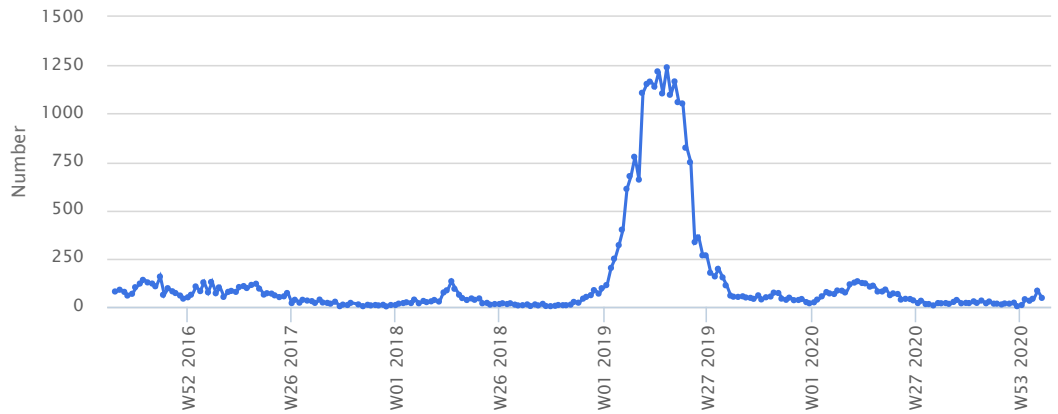


Figure 3c | Number of cases by LGA

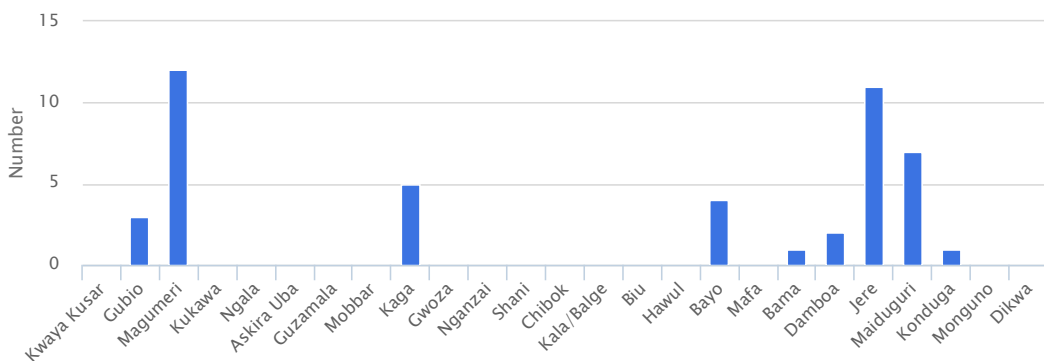
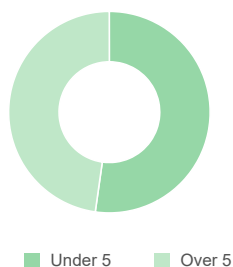


Figure 4a | Age breakdown



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

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



Figure 4c | Number of cases by LGA

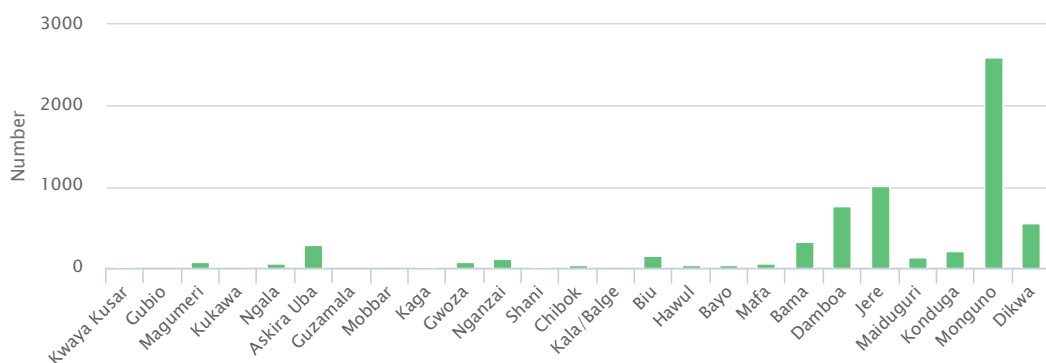
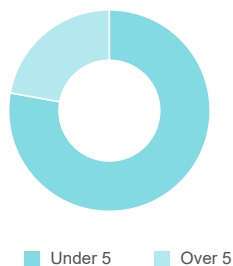


Figure 5a | Age breakdown



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

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

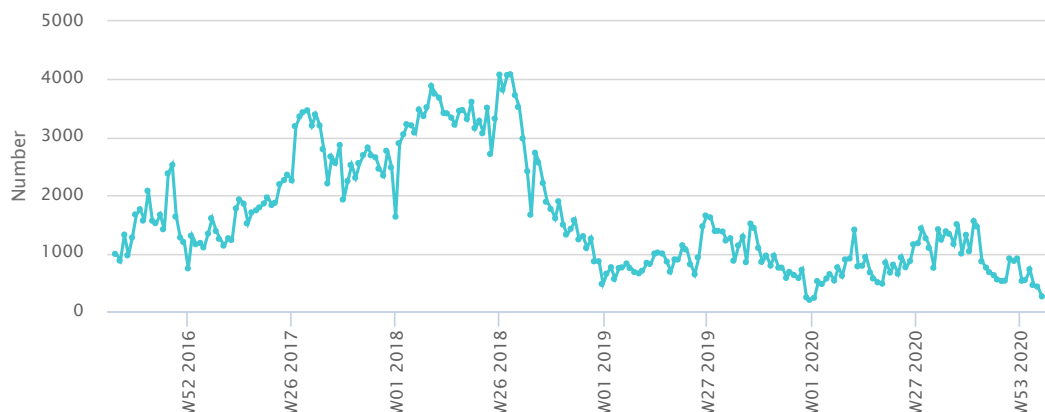


Figure 5c | Number of cases by LGA

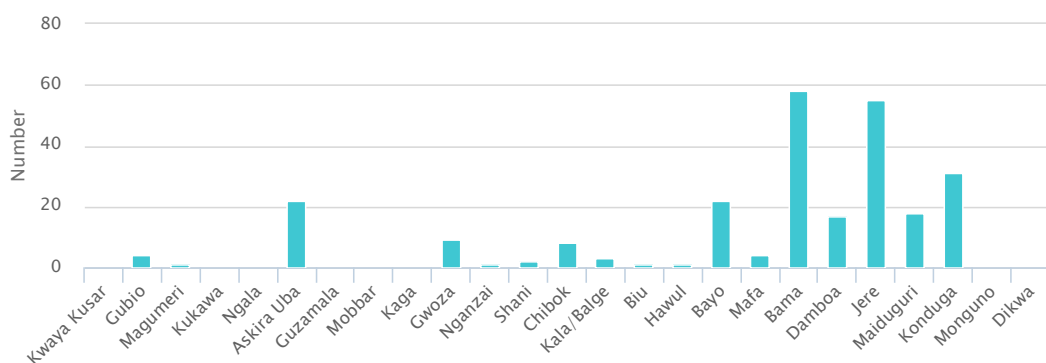
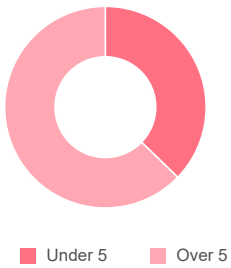


Figure 6a | Age breakdown



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

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

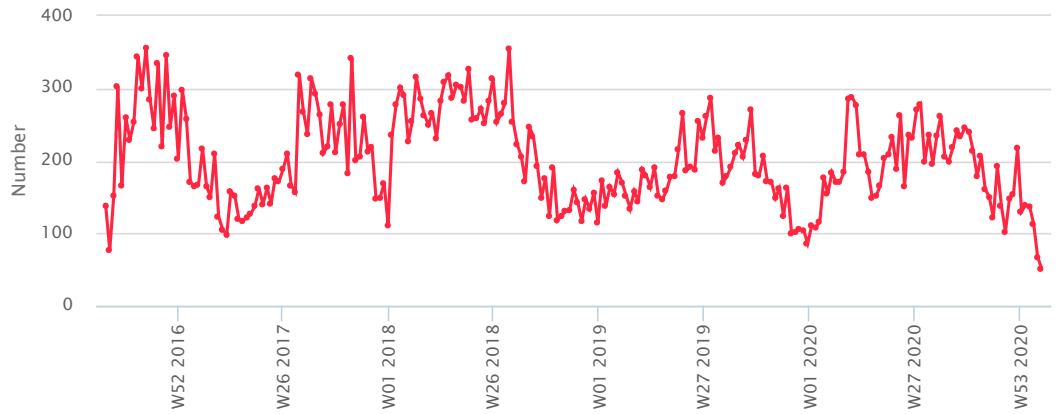
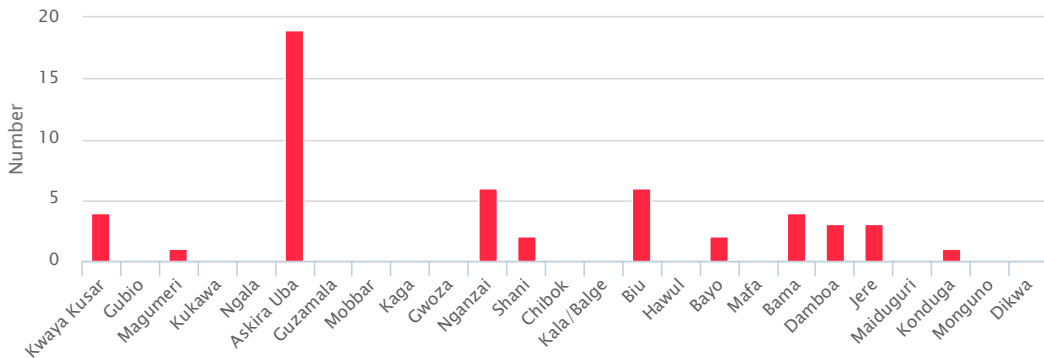
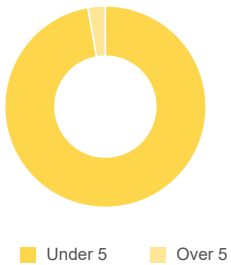


Figure 6c | Number of cases by LGA



Severe Acute Malnutrition [Show](#)

Figure 7a | Age breakdown

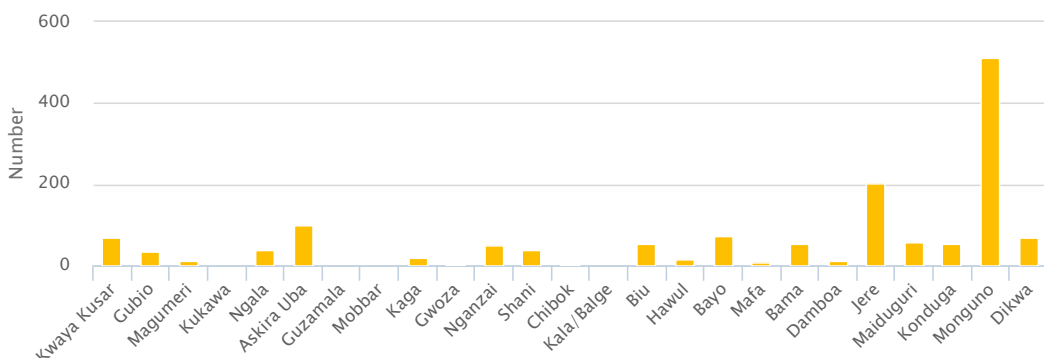


Total case fatality due to SAM in W5 was 0.1% .

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 (W5)

Location	Reporting		Performance	
	# sites	# reports received	Comp. ³	Time. ⁴

Table test

Askira Uba	29	5189	79%	79%
Bama	4	618	75%	75%
Bayo	11	2415	100%	100%
Biu	25	4528	68%	68%
Chibok	11	1927	36%	36%
Dambo	14	1889	50%	50%
Dikwa	7	1052	71%	71%
Gubio	5	892	100%	100%
Guzamala	3	133	0%	100%
Gwoza	8	870	25%	25%
Hawul	14	2991	100%	100%
Jere	30	4872	59%	59%
Kaga	5	802	80%	80%
Kala/Balge	3	234	33%	33%
Konduga	16	3055	56%	56%
Kukawa	4	182	0%	100%
Kwaya Kusar	11	2089	45%	45%
Mafa	7	904	17%	17%
Magumeri	12	1857	33%	33%
Maiduguri	19	3729	32%	32%
Mobbar	2	192	0%	0%
Monguno	20	3146	100%	100%
Ngala	6	947	33%	33%
Nganzai	5	621	75%	75%
Shani	26	4576	92%	92%

Table 9b | Alert performance indicators by LGA

Syndrome	W5		Cumulative 2021	
	# alerts	% verif.	# alerts	% verif.

Table test

Askira Uba	671	75%	671	75%
Bama	347	93%	347	93%
Bayo	629	87%	629	87%
Biu	708	82%	708	82%
Chibok	349	80%	349	80%
Dambo	484	67%	484	67%
Dikwa	159	59%	159	59%
Gubio	178	70%	178	70%
Guzamala	29	100%	29	100%
Gwoza	279	68%	279	68%
Hawul	364	86%	364	86%
Jere	1664	86%	1664	86%
Kaga	131	93%	131	93%
Kala/Balge	44	84%	44	84%
Konduga	968	93%	968	93%
Kukawa	118	77%	118	77%
Kwaya Kusar	266	86%	266	86%
Mafa	221	84%	221	84%
Magumeri	601	87%	601	87%
Maiduguri	1690	91%	1690	91%
Mobbar	159	81%	159	81%
Monguno	807	72%	807	72%
Ngala	302	87%	302	87%
Nganzai	219	97%	219	97%
Shani	433	77%	433	77%

Borno State **271** **184** **65%** **65%**

Borno State **22** **95%** **181** **99%**

³ Completeness of reporting (at health facility level)

⁴ Timeliness of reporting (at health facility level)

Contact Information

Samuel B Thliza

State Epidemiologist
Ministry of Health
Maiduguri, Nigeria
Email: thliza25@gmail.com
Telephone: 0708 093 0851

Dr Uzoma Ugochukwu

Health Information Management Unit
WHO Health Emergencies Programme Office
Maiduguri, Nigeria
Email: ugochukwu@who.int
Telephone: 0703 729 5937



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>



World Health
Organization



FEDERAL
MINISTRY
OF HEALTH