Nigeria Centre for Disease Control and Prevention
Protecting the health of Nigerians

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Measles Situation Report

February 2026

Key Points

Table 1: Summary of the current month, cumulative Epi month, current year, and comparison with the previous year

Reporting Period	Suspected cases	Confirmed cases	Deaths (Confirmed cases)	Case Fatality Ratio (CFR)	States and LGAs affected (Suspected cases)
February 2026	470	23	0	0.0%	State(s): 31 LGA(s): 202
Jan to Feb 2026	1,229	158	0	0.0%	State(s): 36 + FCT LGA(s): 188
Jan to Feb 2025	3,961	1167	0	0.0%	State(s): 36 + FCT LGA(s): 616

Highlights (key summary)

- **In February 2026:**
  - Oyo (39), Abia (36), Ondo (29), Ogun (28), Osun (27), Akwa Ibom (25), Ekiti (24), and Katsina (20), accounted for 48.51% of the 470 suspected cases reported
  - Of the suspected cases reported, 23 (4.89%) were confirmed as measles IgM positive, 319 (67.87%) were discarded, 14 (2.9%) were indeterminate, 79 (16.8%) were not done, while 35 (7.44%) were pending
  - A total of 202 LGAs across 31 States reported at least one suspected case
- **From January to February, 2026:**
  - Katsina (92), Ogun (77), Oyo (75), Akwa Ibom (67), Abia (62), Ekiti (57), Osun (55) and Jigawa (53), accounted for 43.78% of the 1,229 suspected cases reported
  - Of the suspected cases reported, 158(12.86%) were confirmed as measles IgM positive, 319 (25.96%) were discarded, 14 (1.14%) were indeterminate, 79 (6.43%) were not done, while 382 (31.08%) were pending
  - A total of 188 LGAs across 36 States and FCT reported at least one suspected cases
  - The age group 9 - 59 months accounted for over 30.27% of the IgM-positive cases in 2026 while it accounted for 28.81% in 2025.
- **Measles outbreaks as at February 28th 2026:**
  - By end of February 2026, 13 LGAs across 8 states have recorded measles outbreak
  - Taraba State (4) recorded the highest number of LGAs with outbreaks followed by Yobe State with 3 LGAs.
  - Two LGAs (Kaita in Katsina and Gulani in Yobe State) recorded new measles outbreak in February 2026.
  - Highest number of measles IgM+ cases recorded were in Damaturu LGA (13) and Kaita LGA (10).

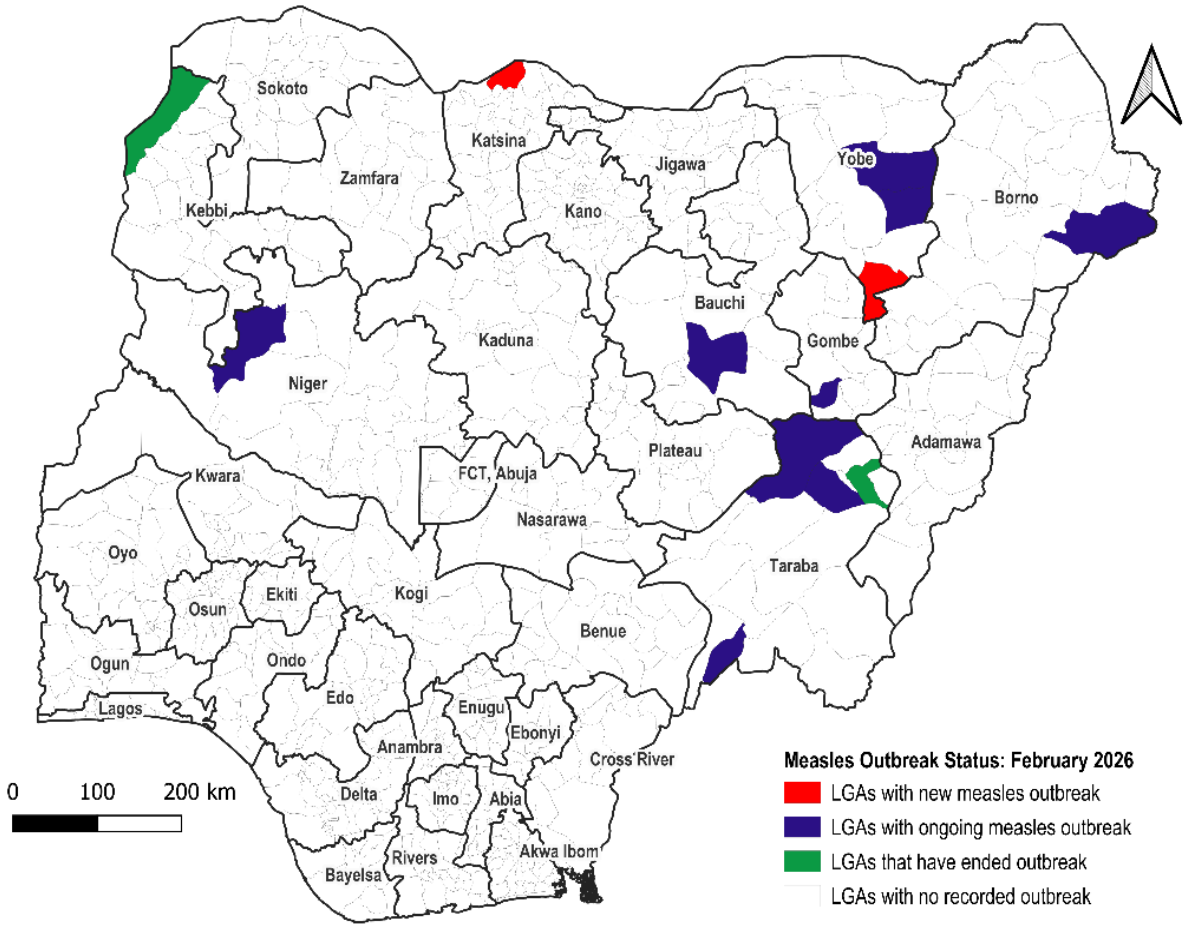

Figure 1: Map showing the measles outbreak status in Nigeria: February 2026

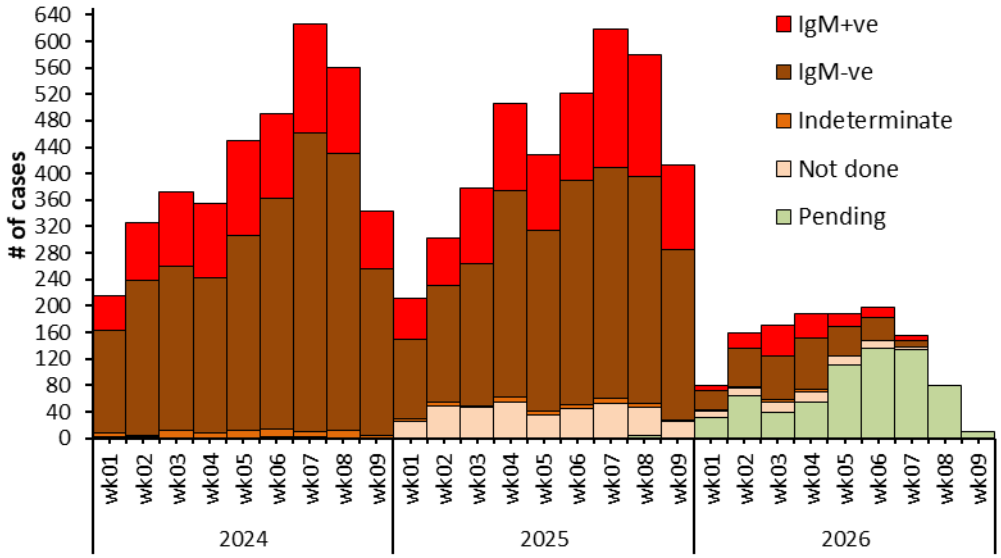

Figure 3: Epi-curve of measles cases in Nigeria, 2024 – 2026 (February)

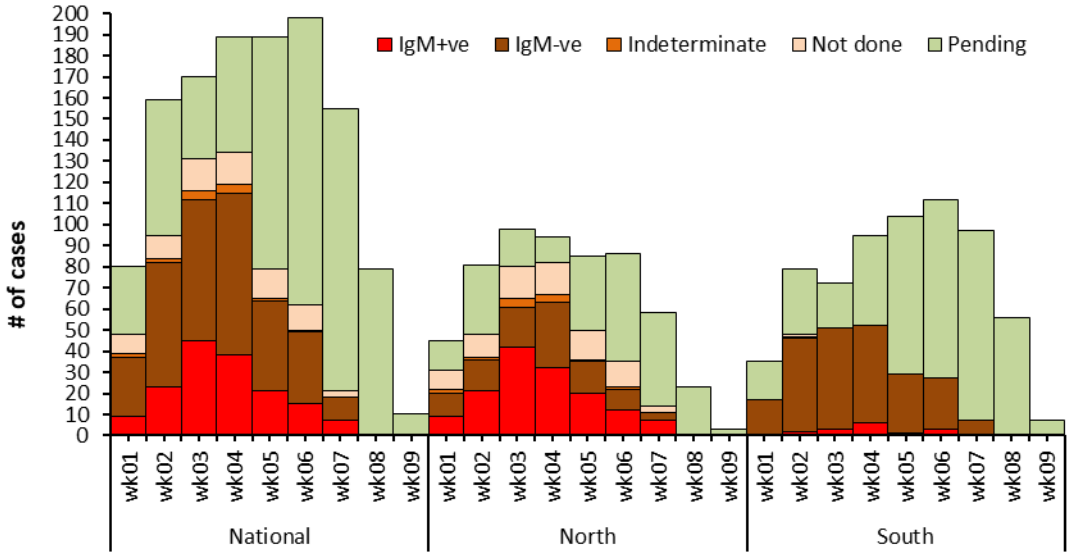

Figure 4: Epi-curve of measles cases in Nigeria (Northern vs Southern zone), February, 2026

Table 2: Distribution of key measles cases and affected LGAs by states, February 2026

STATE	TOTAL CASES	IGM +VE CASES (%)	LGA WITH CASES	LGA WITH IGM+VE CASES
NORTH	**573**	**143 (25.0%)**	**162**	**48**
ADAMAWA	28	2 (7.1%)	8	2
BAUCHI	10	4 (40.0%)	4	1
BENUE	8	(0.0%)	4	0
BORNO	22	12 (54.5%)	6	3
FCT, ABUJA	2	(0.0%)	1	0
GOMBE	28	10 (35.7%)	7	3
JIGAWA	53	19 (35.8%)	13	7
KADUNA	27	6 (22.2%)	8	4
KANO	15	5 (33.3%)	5	1
KATSINA	92	17 (18.5%)	26	5
KEBBI	44	9 (20.5%)	8	3
KOGI	22	(0.0%)	9	0
KWARA	38	1 (2.6%)	10	1
NASARAWA	21	7 (33.3%)	7	3
NIGER	31	9 (29.0%)	10	4
PLATEAU	32	(0.0%)	9	0
SOKOTO	5	2 (40.0%)	2	1
TARABA	37	17 (45.9%)	12	6
YOBE	33	21 (63.6%)	6	3
ZAMFARA	25	2 (8.0%)	7	1
SOUTH	**656**	**15 (2.3%)**	**198**	**13**
ABIA	62	(0.0%)	10	0
AKWA IBOM	67	4 (6.0%)	20	4
ANAMBRA	24	1 (4.2%)	10	1
BAYELSA	10	(0.0%)	4	0
CROSS RIVER	14	(0.0%)	7	0
DELTA	45	2 (4.4%)	14	1
EBONYI	1	1 (100.0%)	1	1
EDO	25	2 (8.0%)	9	1
EKITI	57	1 (1.8%)	16	1
ENUGU	23	(0.0%)	9	0
IMO	40	(0.0%)	17	0
LAGOS	27	1 (3.7%)	12	1
OGUN	77	2 (2.6%)	18	2
ONDO	48	(0.0%)	12	0
OSUN	55	1 (1.8%)	16	1
OYO	75	(0.0%)	20	0
RIVERS	6	(0.0%)	3	0
GRAND TOTAL	**1229**	**158 (12.9%)**	**360**	**61**

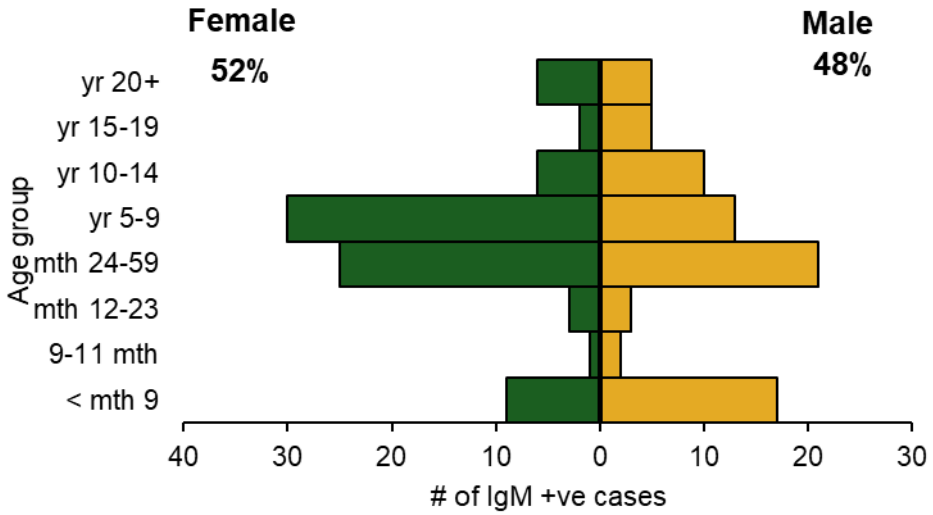

Figure 5: Age-sex distribution of IgM-positive measles cases in Nigeria, February, 2026

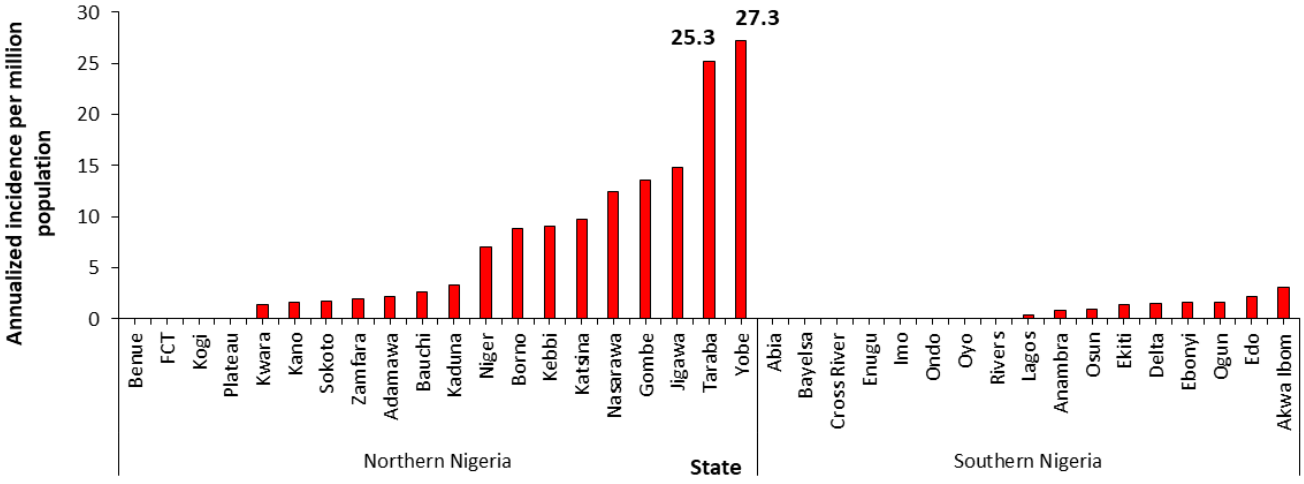

Figure 6: Incidence of IgM-positive measles cases in Nigeria (North and South), February, 2026

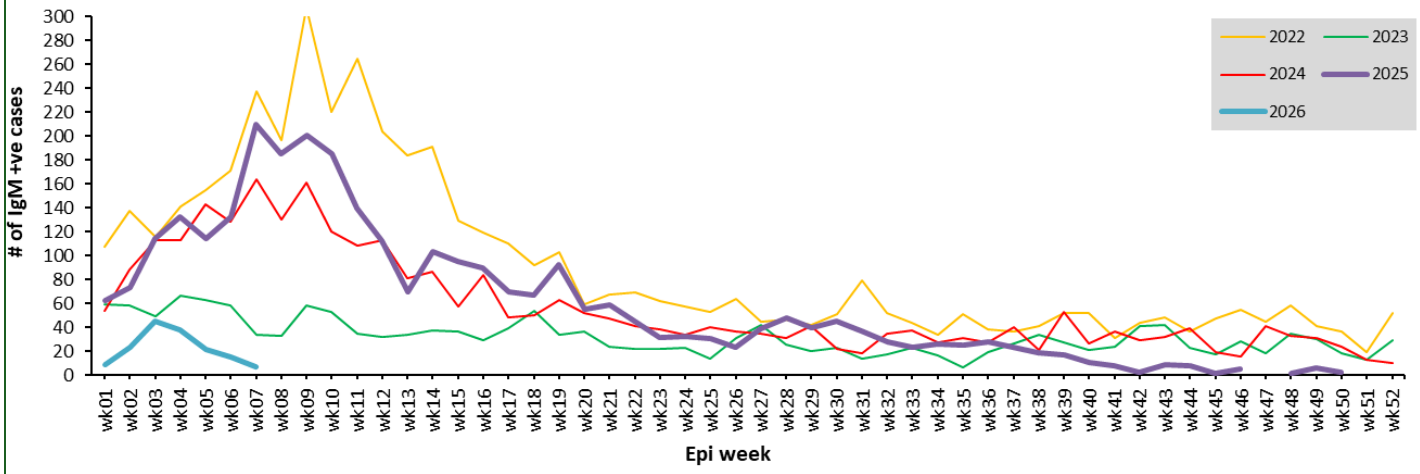

Figure 8: Trend of confirmed measles cases in Nigeria, 2022 – 2026 (epi-week 01 – 52).

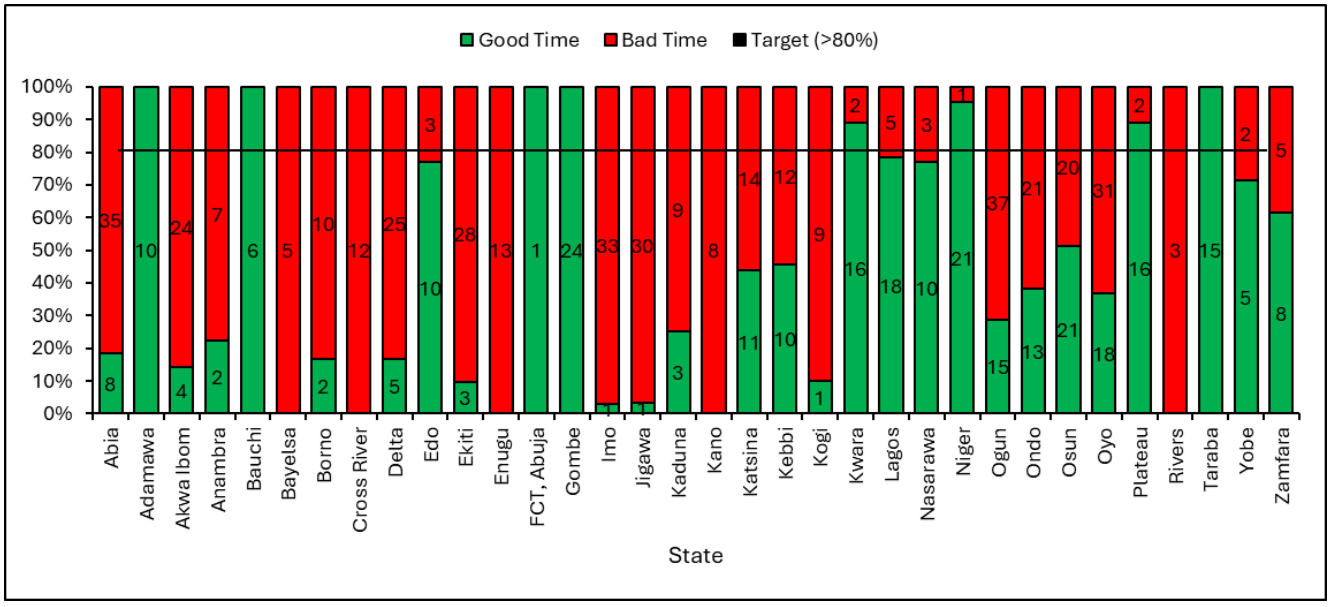

Figure 10: Proportion of measles samples reaching the laboratory in good time, February 2026

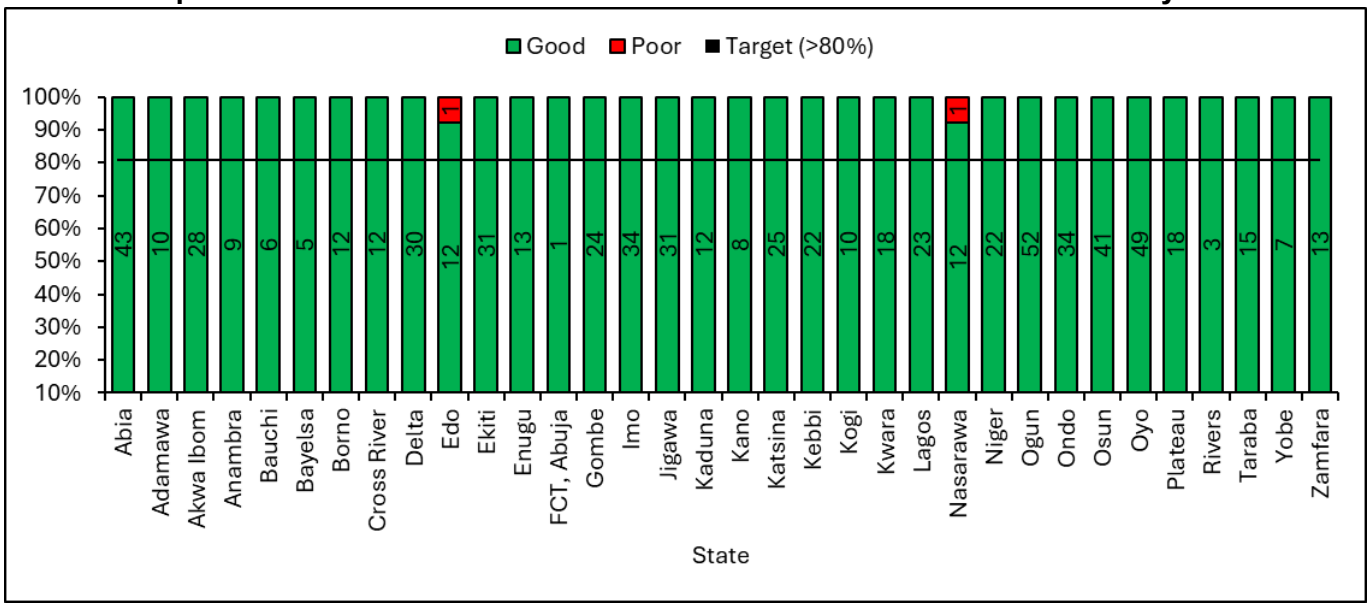

Figure 11: Proportion of measles samples getting to the lab in good condition, February 2026

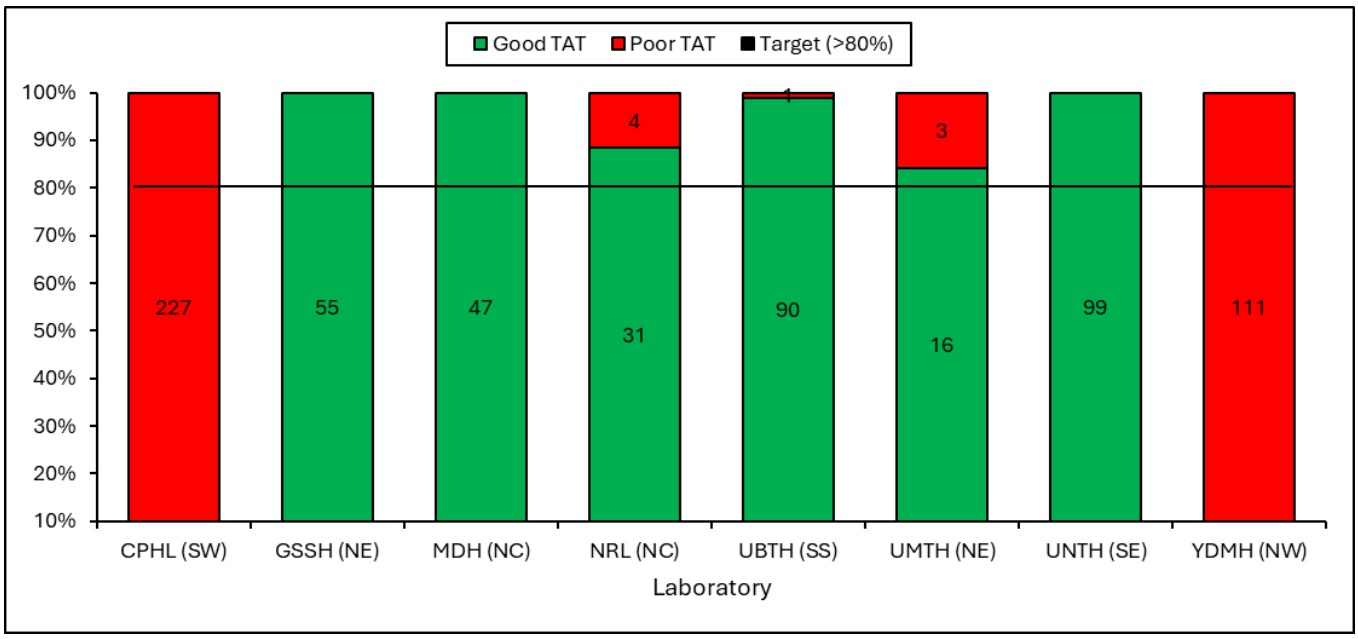

Figure 12: Proportion of measles samples with good turnaround time, February 2026

Challenges

- Delay in reporting cases into the SORMAS database from states/LGAs

Recommendations

- Data harmonization
- Follow up with states in outbreak for ongoing response activities and challenges in the various states
- Follow up with states (State Epids and SSO) and measles reference laboratories on using SORMAS in timely collecting and transmitting surveillance and laboratory data respectively.
- Weekly measles surveillance data review.
- Support states in measles outbreak to conduct Measles Outbreak Root-Cause Analysis (MORCA)

Data Source

Data Source: SORMAS, IDSR, Laboratory reports and WHO database

Key definition(s) of terminologies

Suspected Outbreak: 5 or more cases in a health facility or LGA within 4 weeks
Confirmed Outbreak: 3 or more positive cases in a health facility or LGA within 4 weeks.
CFR: Case fatality rate: Number of deaths in confirmed cases divided by the total number of confirmed cases multiplied by 100.

Key Indicators

Incidence rate, Number of suspected and confirmed cases, number of deaths, case fatality rate (CFR), attack rate, positivity rate, and percentage of cases investigated.

QUICK REFERENCE

Nigeria Centre for Disease Control and Prevention: www.ncdc.gov.ng