



Measles Situation Report

September 2025

Key Points

Table 1: Summary of the current week, cumulative Epi week, 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 (Confirmed cases)
September 2025	218	41	0	0.0%	State(s): 16 LGA(s): 27
Jan to Sept 2025	18,288	11,517	76	0.7%	State(s): 36 + FCT LGA(s): 545
Jan to Sept 2024	18,329	9,544	77	0.8%	State(s): 36 + FCT LGA(s): 528

Highlights (key summary)

In September 2025:

- Osun (23), Akwa Ibom (18), Taraba (18), Ogun (16), Kwara (15), Delta (12), and Bauchi (11) accounted for 51.1% of the 1218 suspected cases reported
- Of the suspected cases reported, 41 (18.55%) were confirmed (41 lab-confirmed & 0 epidemiologically linked, 0 clinically compatible), 164 (74.21%) were discarded & 16 (7.24%) were pending
- A total of 27 LGAs across 16 States reported at least one suspected case
- Zero (0) deaths were recorded from confirmed cases

From January – September 2025:

- Zamfara (4,734), Yobe (2,071), Bauchi (1,455), and Kebbi (1,305) accounted for 52.52% of the 18,288 suspected cases reported
- Of the suspected cases reported, 11,517 (62.98%) were confirmed (2,693 lab-confirmed, 1,829 epi-linked, and 6,995 clinically compatible), 6,070 (33.91%) were discarded, and 701 (3.93%) were pending classification
- The age group 9 - 59 months accounted for 3,621 (31.44%) of all confirmed cases
- A total of 76 deaths (CFR = 0.7%) were recorded among confirmed cases
- Up to 8,246 (83.14%) of the 11,517 confirmed cases did not receive any dose of measles vaccine (“zero doses”)

Measles outbreaks as at September 30th 2025:

- From January to September 2025, a total of 186 LGAs across 26 States have recorded a measles outbreak
- In September, 4 LGAs across 4 states (FCT, Kwara, Niger, and Yobe) have ongoing measles outbreak.

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- Two LGAs across 2 states (Akoko South West in Ondo and Kanam in Plateau) recorded new measles outbreak in September 2025.
- Lastly, 180 LGAs across 25 states have ended their outbreaks as at end of September 2025.

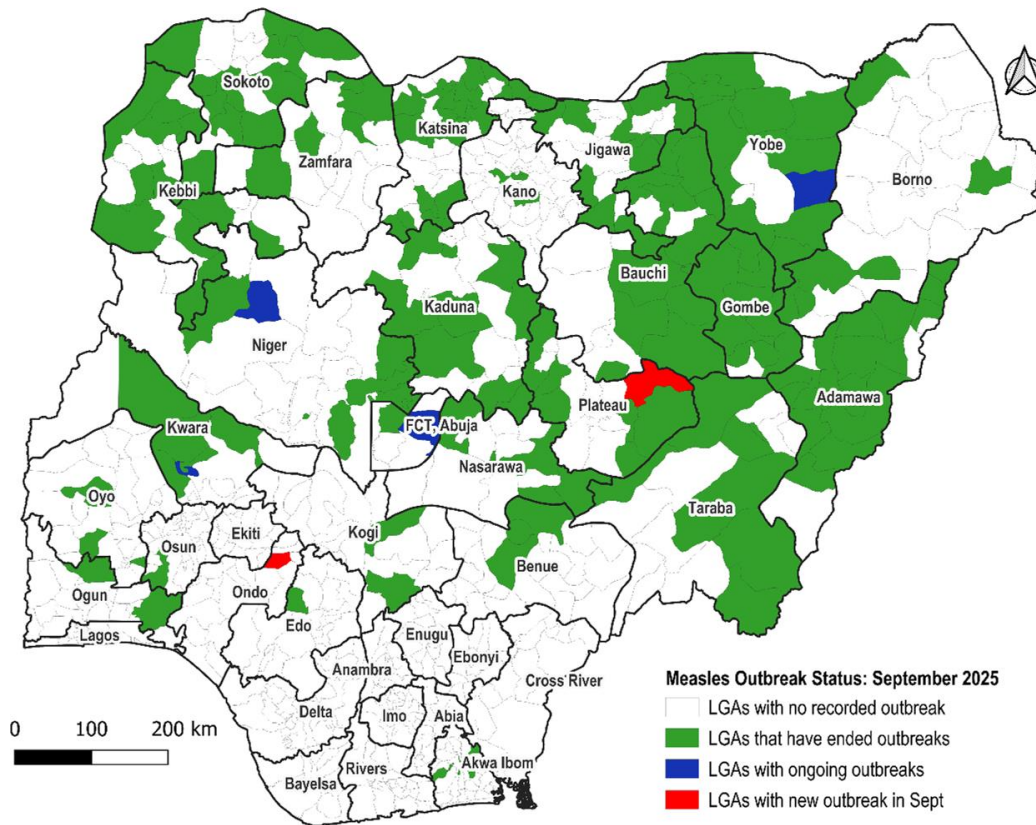


Figure 1: Map showing the measles outbreak status in Nigeria: September 2025

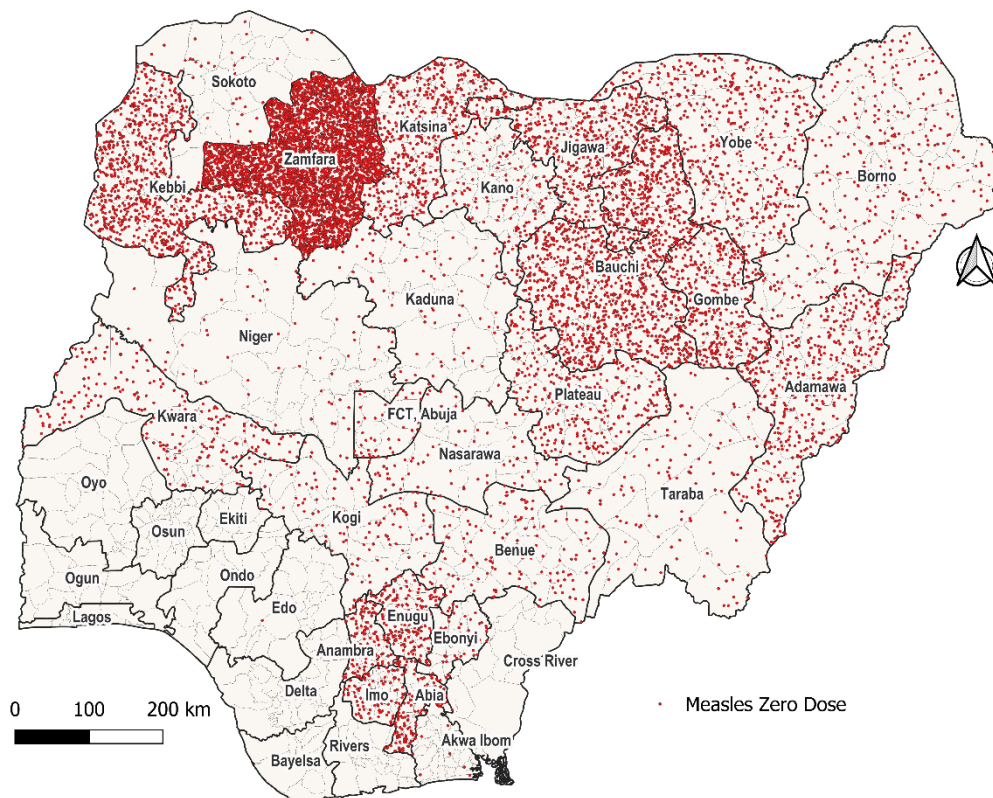


Figure 2: Map showing the distribution of Zero Dose Cases in Nigeria: Jan-Sep 2025

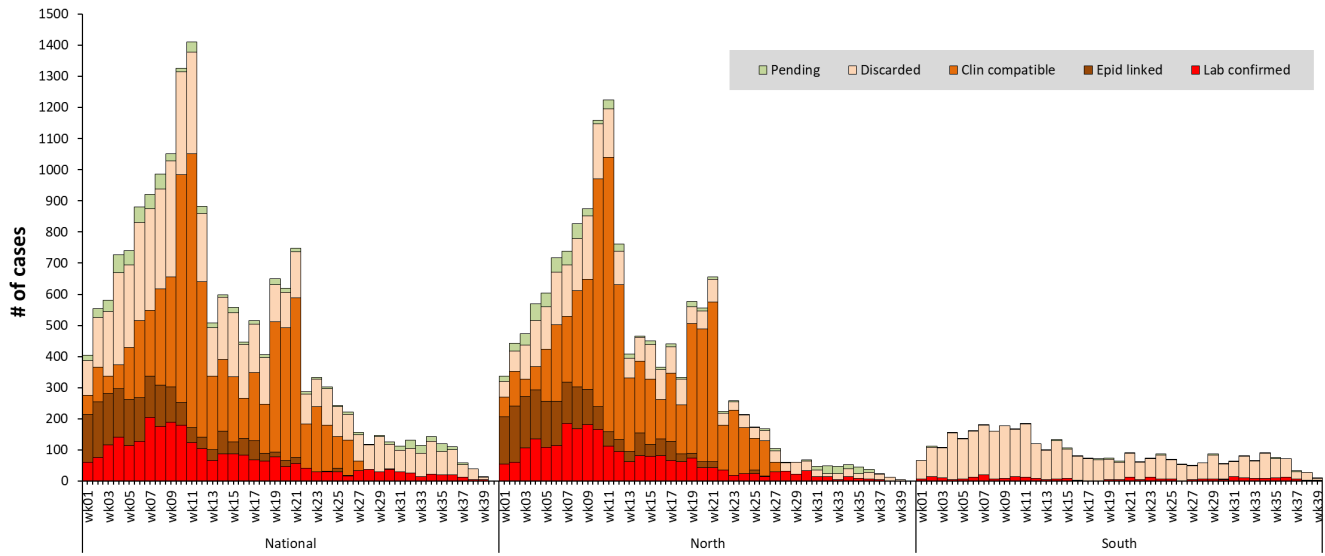


Figure 3: Epi-curve of confirmed measles cases in Nigeria, 2023 – 2025 (September)

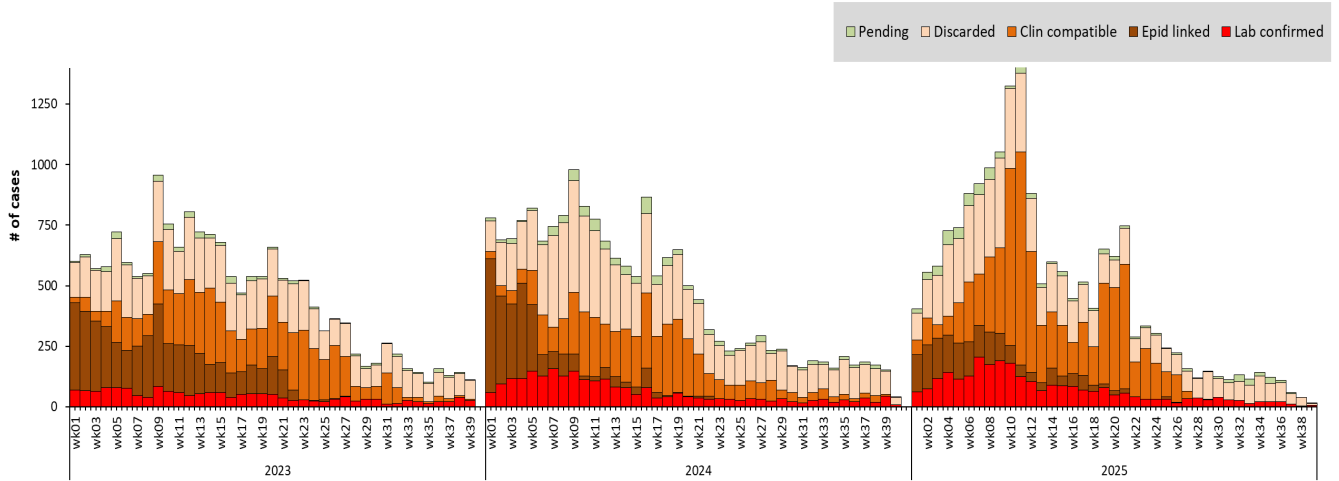


Figure 4: Epi-curve of measles cases in Nigeria (Northern vs Southern zone), Jan - September, 2025

Table 2: Distribution of key measles surveillance variables by states, September 2025

States	# Suspected cases	# Confirmed cases (%)	Classification of confirmed cases			% of confirmed cases aged 9-59 months	% of confirmed cases that are "zero doses"
			Lab. confirmed	Epid. linked	Clin. Compatible		
NORTH	14,638	11214 (77%)	2,393	1829	6992	53.6%	73.2%
Adamawa	499	312 (63%)	198	46	68	44.1%	100.0%
Bauchi	1,455	1303 (90%)	151	506	646	53.9%	90.6%
Benue	155	46 (30%)	46	0	0	45.7%	100.0%
Borno	444	354 (80%)	71	44	239	55.5%	72.3%
FCT, Abuja	50	12 (24%)	11	0	1	33.3%	100.0%
Gombe	417	232 (56%)	167	14	51	47.2%	86.2%
Jigawa	861	347 (40%)	302	13	32	49.0%	62.2%
Kaduna	316	139 (44%)	139	0	0	64.7%	36.7%
Kano	212	53 (25%)	53	0	0	69.8%	67.9%
Katsina	777	385 (50%)	385	0	0	48.1%	64.9%
Kebbi	1,305	1063 (81%)	127	335	601	51.8%	87.6%
Kogi	157	56 (36%)	56	0	0	55.4%	92.9%
Kwara	264	97 (37%)	96	0	1	44.2%	97.9%
Nasarawa	131	43 (33%)	43	0	0	44.2%	72.1%
Niger	69	16 (23%)	15	0	1	43.8%	100.0%
Plateau	343	105 (31%)	104	0	1	32.7%	93.3%
Sokoto	178	114 (64%)	114	0	0	63.7%	27.2%
Taraba	161	93 (58%)	93	0	0	41.9%	75.3%
Yobe	2,071	1765 (85%)	162	366	1237	59.1%	11.6%
Zamfara	4,773	4679 (98%)	60	505	4114	76.7%	88.0%
SOUTH	3,649	303 (8%)	300	0	3	34.1%	13.9%
Abia	245	26 (11%)	25	0	1	43.5%	53.8%
Akwa Ibom	371	54 (15%)	54	0	0	31.5%	1.9%
Anambra	153	3 (2%)	3	0	0	66.7%	66.7%
Bayelsa	108	8 (7%)	8	0	0	75.0%	0.0%
Cross River	170	25 (15%)	25	0	0	40.0%	0.0%
Delta	170	7 (4%)	7	0	0	28.6%	0.0%
Ebonyi	52	2 (4%)	2	0	0	0.0%	100.0%
Edo	114	16 (14%)	16	0	0	56.3%	0.0%
Ekiti	267	1 (0%)	1	0	0	0.0%	0.0%
Enugu	244	23 (9%)	22	0	1	26.1%	82.6%
Imo	159	10 (6%)	9	0	1	16.7%	40.0%
Lagos	288	5 (2%)	5	0	0	40.0%	0.0%
Ogun	353	31 (9%)	31	0	0	22.6%	0.0%
Ondo	299	19 (6%)	19	0	0	36.8%	0.0%
Osun	219	19 (9%)	19	0	0	26.3%	0.0%
Oyo	268	34 (13%)	34	0	0	38.2%	0.0%
Rivers	169	20 (12%)	20	0	0	20.0%	0.0%
TOTAL	18,288	11517 (63%)	2,693	1829	6995	52.8%	71.6%

Table 3: Trend of measles surveillance performance indicators, Jan – Sep, 2021 – 2025

Surveillance Performance Indicator	Target	2021 (June)	2022 (June)	2023 (June)	2024 (June)	2025 (June)
Annualized Measles Incidence	< 1/million population	41.1	114.6	59.4	48.0	58.6
Annualized non-measles febrile rash illness (NMFRI) rate	≥ 2/100,000 population	1.8	3.7	2.9	3.5	2.7
Proportion of reported measles cases from whom blood specimen was collected	≥ 80%	44.6%	43.3%	55.6%	65.6%	51.7%
Proportion of LGAs that reported at least 1 measles case with blood specimen collected	≥ 80%	99.0%	97.5%	98.5%	99.6%	91.9%
Annualized rate of investigation (with blood specimens) of suspected measles cases	> 1/100,000 population	2.4	6.4	3.7	4.8	4.1
Proportion of lab-confirmed measles cases	< 10%	25.0%	39.0%	21.5%	24.3%	31.8%
Proportion of serum specimens arriving at measles laboratory in good condition	≥ 90%	97.5%	99.8%	99.5%	97.1%	97.5%

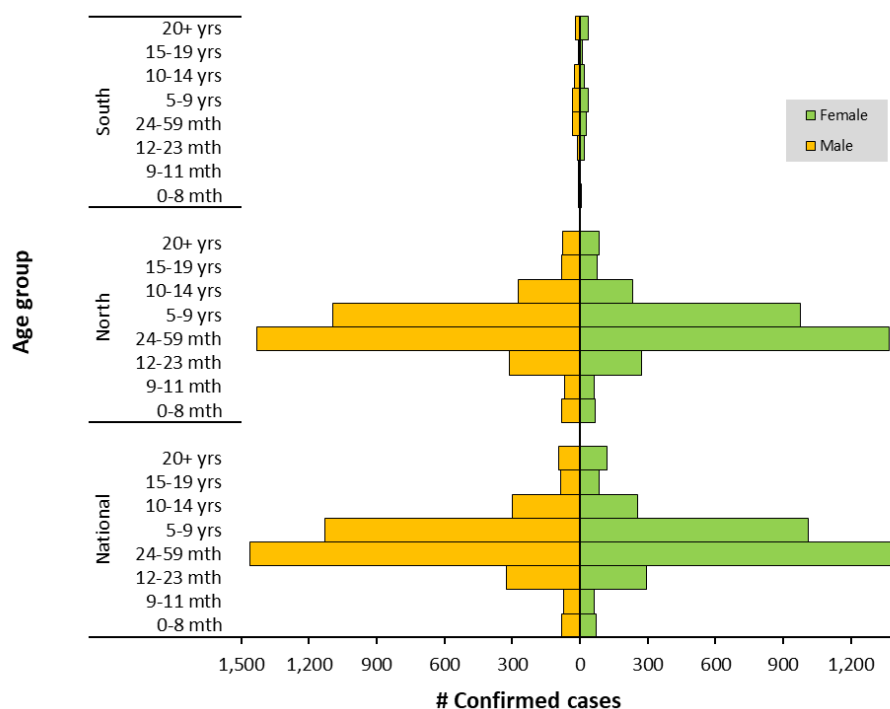


Figure 5: Age-sex distribution of confirmed measles cases in Nigeria (Northern and Southern zones), Jan - Sep, 2025

in Epiweek

A combined visual showing both the number of confirmed cases and the CFR per state, enabling identification of areas with high disease burden and mortality

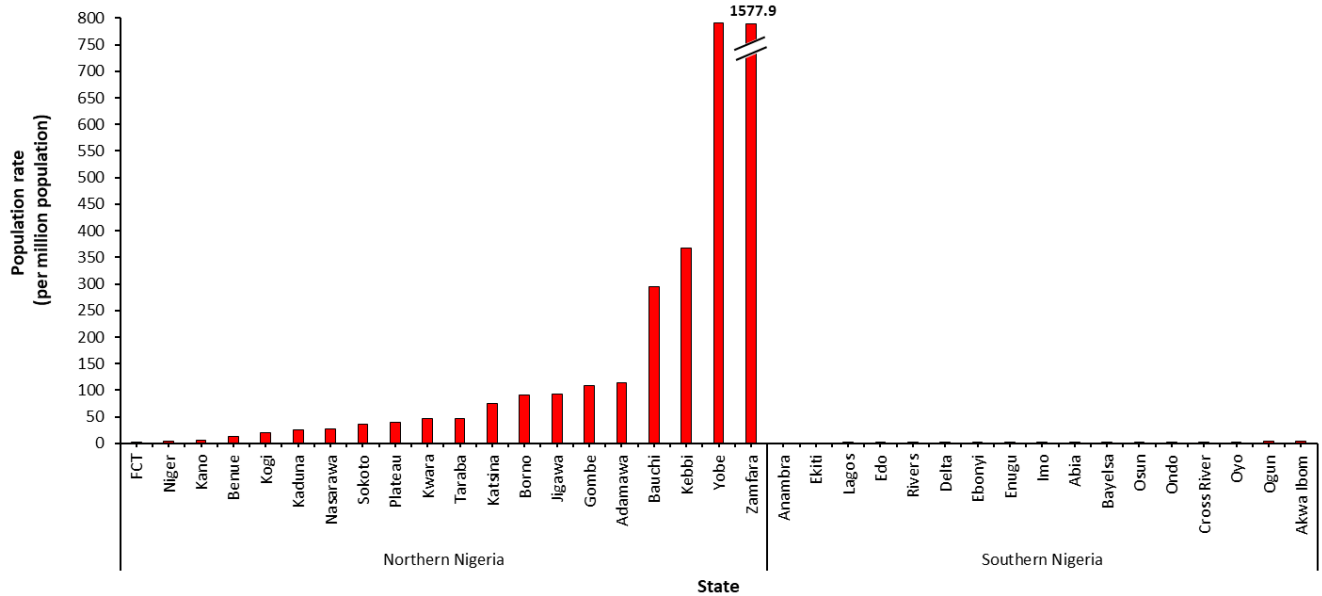


Figure 6: Incidence of confirmed measles cases in Nigeria (North and South), Jan - Sep, 2025

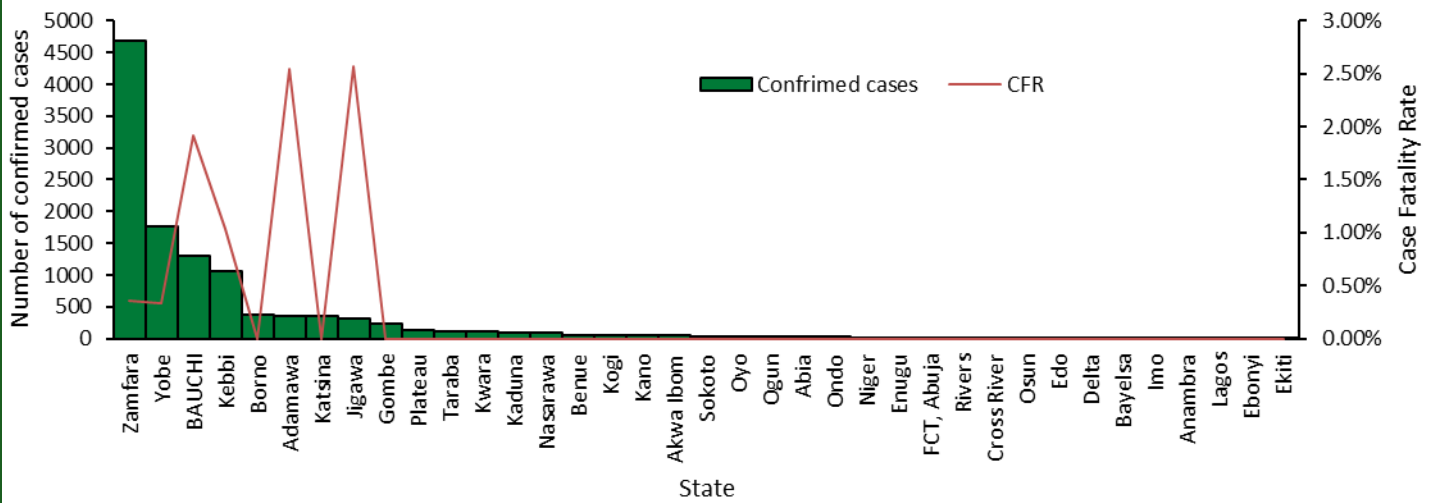


Figure 7. Confirmed cases and the corresponding Case Fatality Rate (CFR) by state, Jan – Sep, 2025

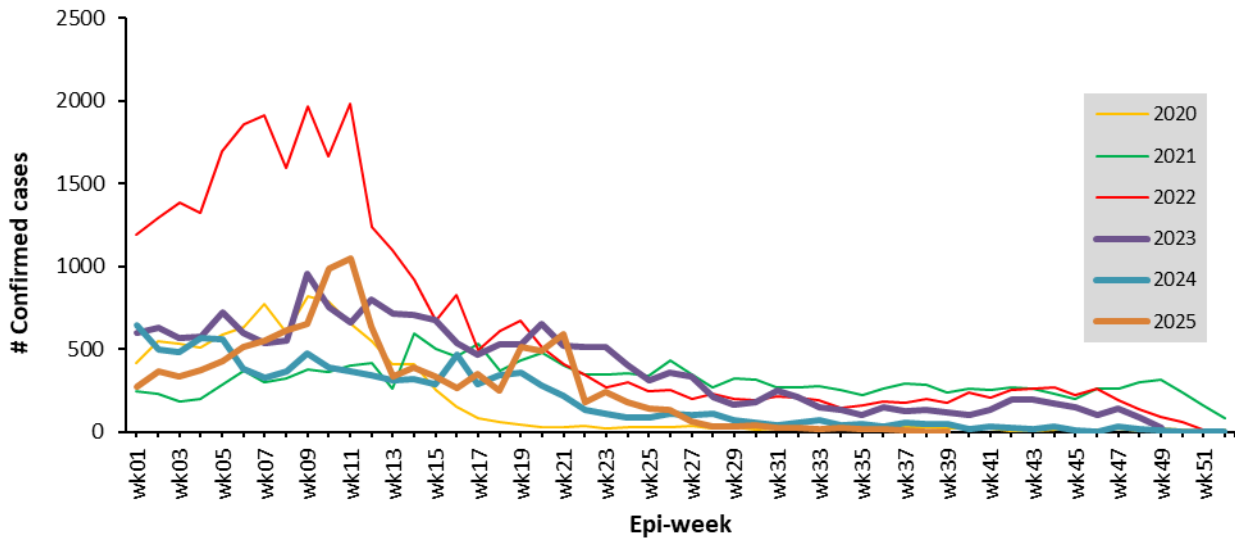


Figure 8: Trend of confirmed measles cases in Nigeria, 2020 – 2025 (epi-week 01 – 52).

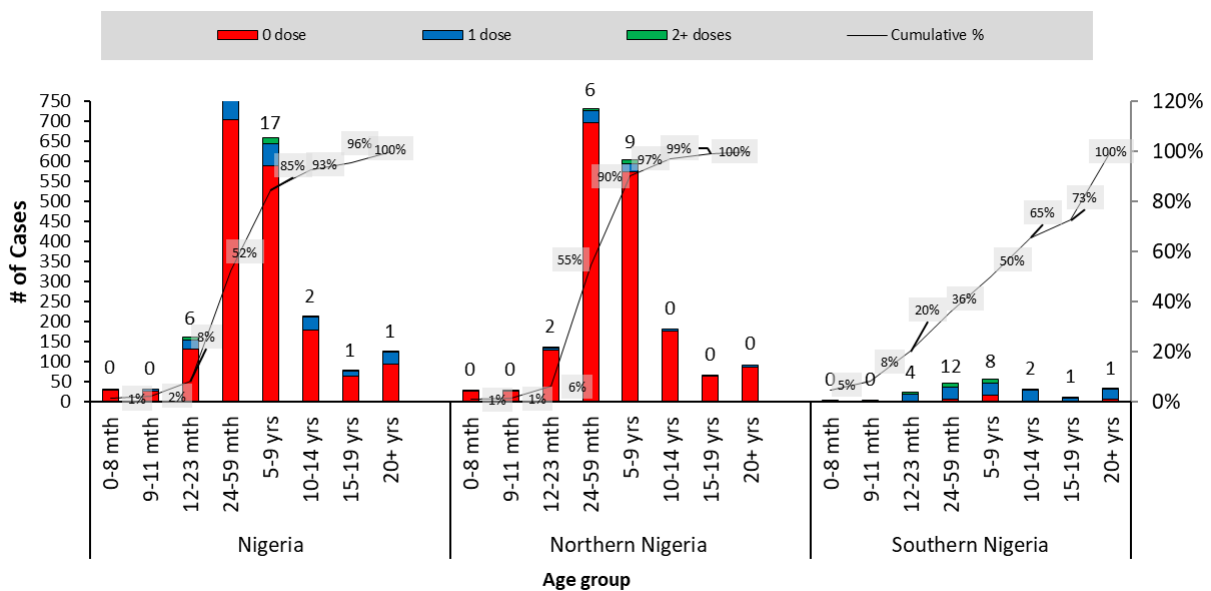


Figure 9: Vaccination status and age distribution lab confirmed measles cases in Nigeria (Northern vs Southern zone), Jan - Sep, 2025

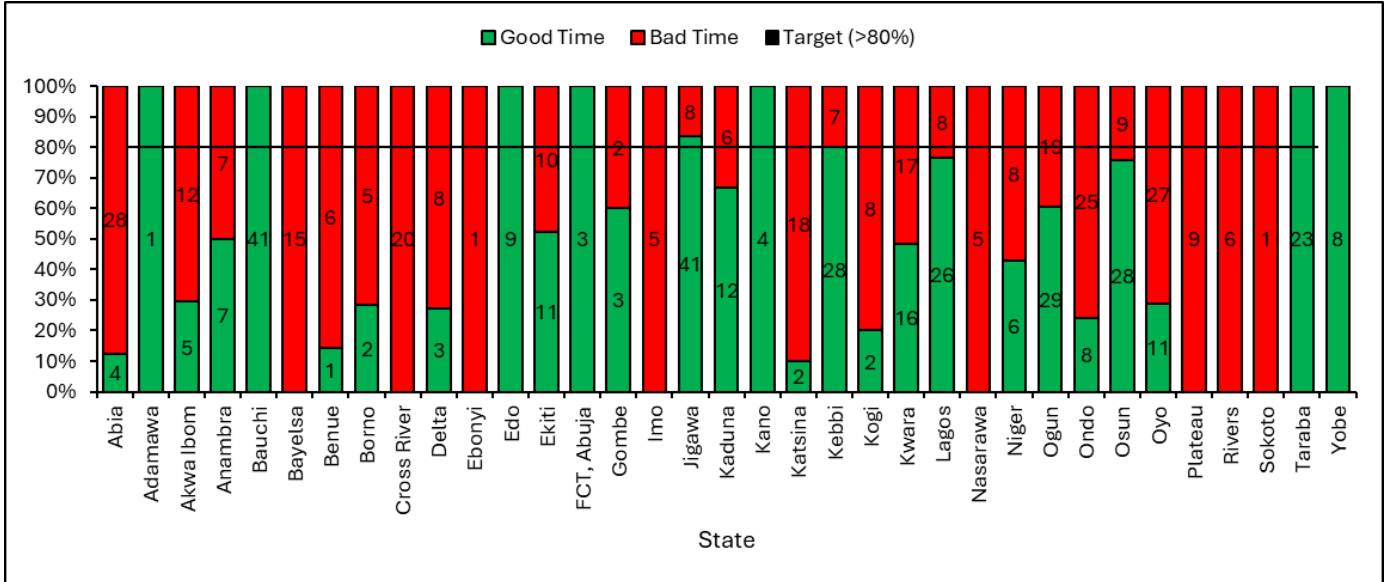


Figure 10: Proportion of measles samples reaching the laboratory in good time, Sept 2025

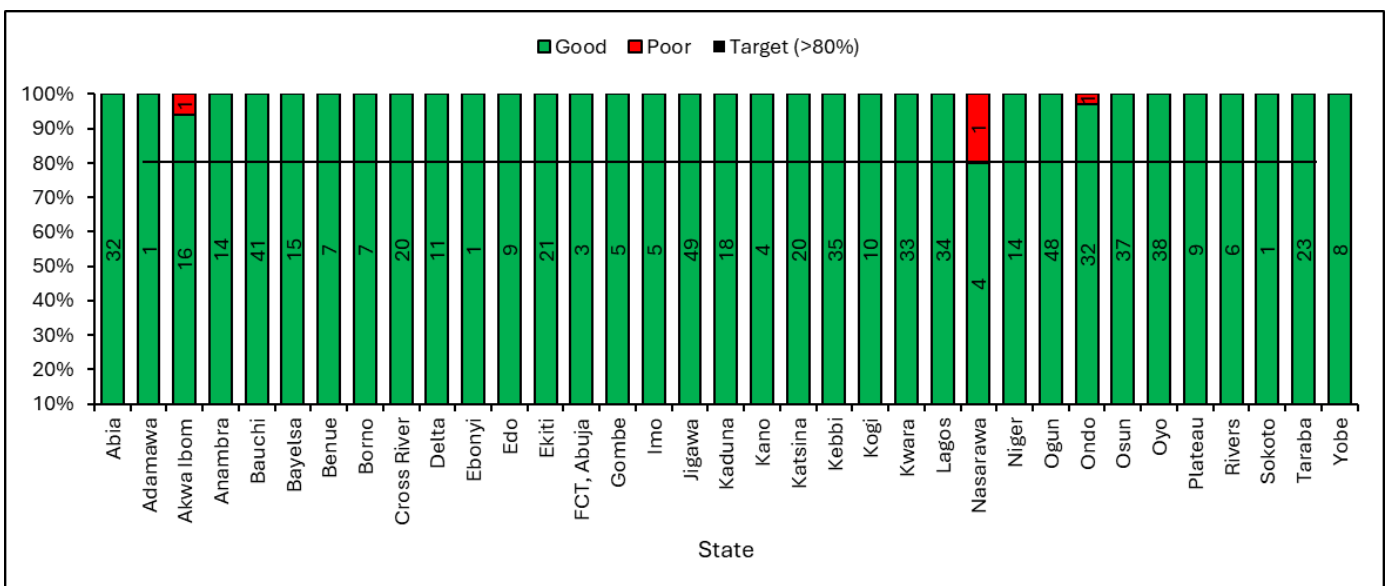


Figure 11: Proportion of measles samples getting to the lab in good condition, Sept 2025

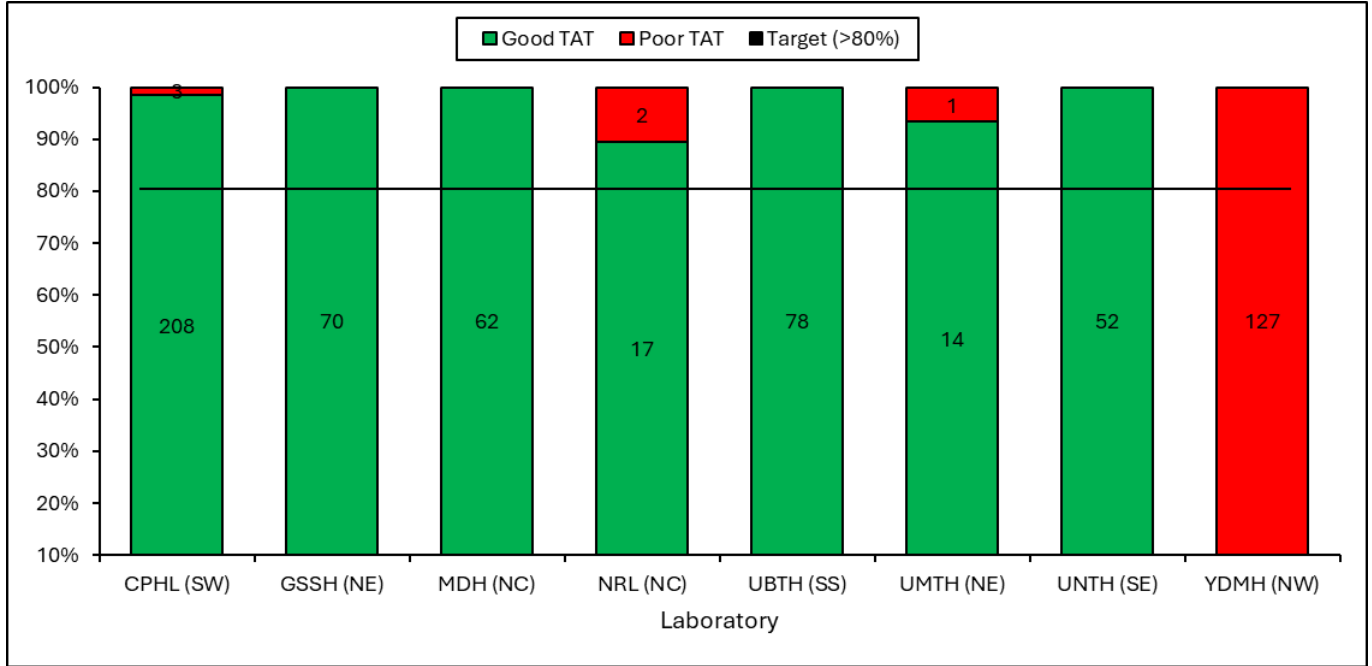


Figure 12: Proportion of measles samples with good turnaround time, September 2025