

SITUATION REPORT

Nigeria Centre For Disease Control (NCDC)

www.ncdc.gov.ng

PLOT 800 EBITU UKIWE STREET, JABI ABUJA, NIGERIA. TOLL FREE CALL: 0800-970000-10. E: info@ncdc.gov.ng



HIGHLIGHTS

TITLE:	MEASLES MONTHLY SITUATION REPORT IN NIGERIA
SERIAL NUMBER:	04
EPI-WEEK:	40 – 43
DATE:	1st – 31st October, 2019

Highlights

- The National Measles Technical Working Group is monitoring surveillance data across all states
- In this reporting month, **1st – 31st October 2019**:
 - **1,339** suspected cases of measles were recorded in **36** states and FCT with **no death (CFR=0%)**
 - **Katsina (267), Borno (196), Yobe (98), Sokoto (83), Bauchi (71) and Ekiti (51) states** account for up to **57%** of the cases reported in October 2019
- Between epi-week 1- 43 (January – October), 2019:
 - A total of **56,831** suspected cases have been recorded from **754 LGAs in 36 states and FCT** with **275 deaths (CFR = 0.5%)**
 - Out of the **11,071** samples tested, **2,380 (21%)** were **IgM positive** for Measles (confirmed) while **7,445** were discarded
- Media messages have been developed and disseminated across social and conventional media platforms

Key Indicators	Number
New cases reported in October	1,339
Total deaths in October	0
Total cases in 2019	56,831
Total deaths in 2019	275(0.5%)
Total samples sent to laboratory in 2019	11,689
Total samples collected and tested in 2019	11, 071
Total samples positive in 2019	2,380
Total samples discarded in 2019	7,445
Total samples pending for testing	1,379
States that have reported at least five suspected cases in 2019	36
Total number of LGAs with suspected cases	754



Table 1: Summary of Measles reported cases by State Epiweek 01-43, 2019

States	October	Deaths in October	WK 01 - 43, 2019	Total deaths week 1-43 (CFR%)
Abia	29	0	704	0
Adamawa	38	0	1595	44(2.8%)
Akwa Ibom	14	0	362	0
Anambra	20	0	670	2(0.3%)
Bauchi	71	0	1187	0
Bayelsa	15	0	321	0
Benue	6	0	295	0
Borno	196	0	21845	116(0.5%)
Cross River	12	0	356	0
Delta	39	0	553	0
Ebonyi	17	0	288	0
Edo	12	0	364	0
Ekiti	51	0	753	0
Enugu	13	0	449	2(0.4%)
FCT	6	0	212	0
Gombe	7	0	454	0
Imo	0	0	589	4(0.7%)
Jigawa	49	0	1053	0
Kaduna	39	0	1505	10(0.7%)
Kano	44	0	3847	21(0.5%)
Katsina	267	0	8327	62(0.7%)
Kebbi	31	0	666	1(0.2%)
Kogi	10	0	252	0
Kwara	5	0	206	0
Lagos	36	0	668	0
Nasarawa	11	0	251	0
Niger	2	0	212	0
Ogun	18	0	647	0
Ondo	9	0	429	0
Osun	35	0	732	0
Oyo	20	0	905	0
Plateau	8	0	415	1(0.2%)
Rivers	18	0	354	0
Sokoto	83	0	1265	2(0.2%)
Taraba	5	0	86	0
Yobe	98	0	3644	10(0.3)
Zamfara	5	0	354	0
Total cases	1,339	0	56,815	275(0.5%)

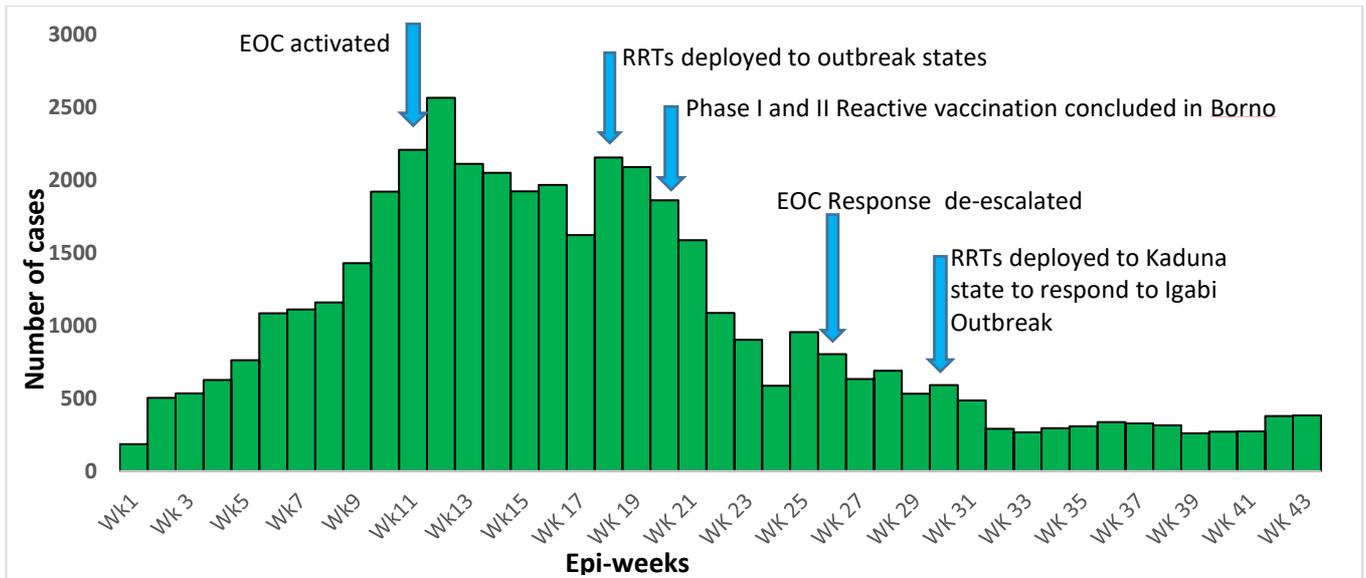


Figure 1: Epidemic curve of measles cases in Nigeria epiweek 1-43,2019 (January to October 31st)

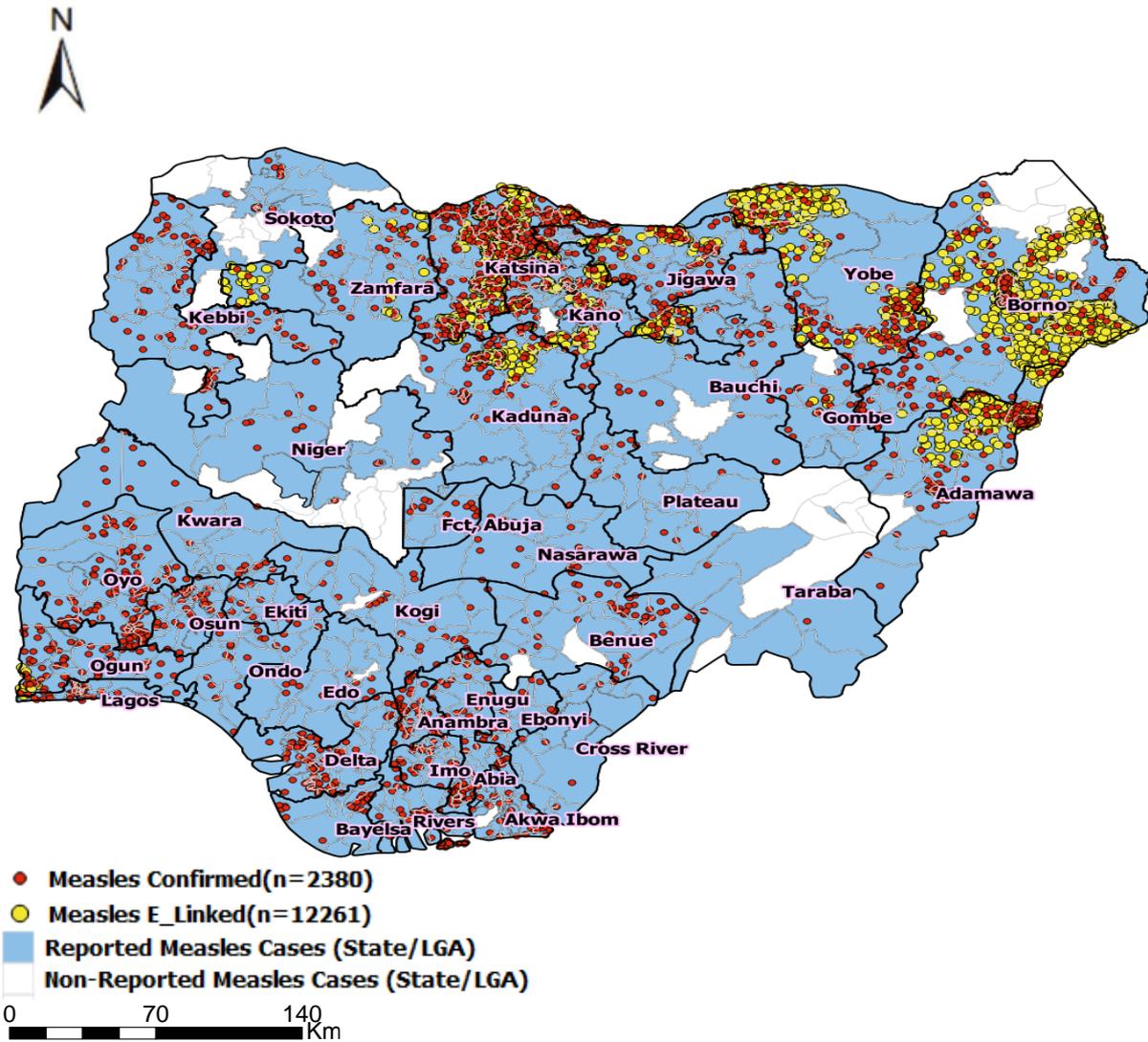


Figure 2: Map of Nigeria showing States/LGAs with reported cases of Measles and Randomized dot Map of Confirmed/Epi Linked cases as at week 43, 2019(31st October, 2019)

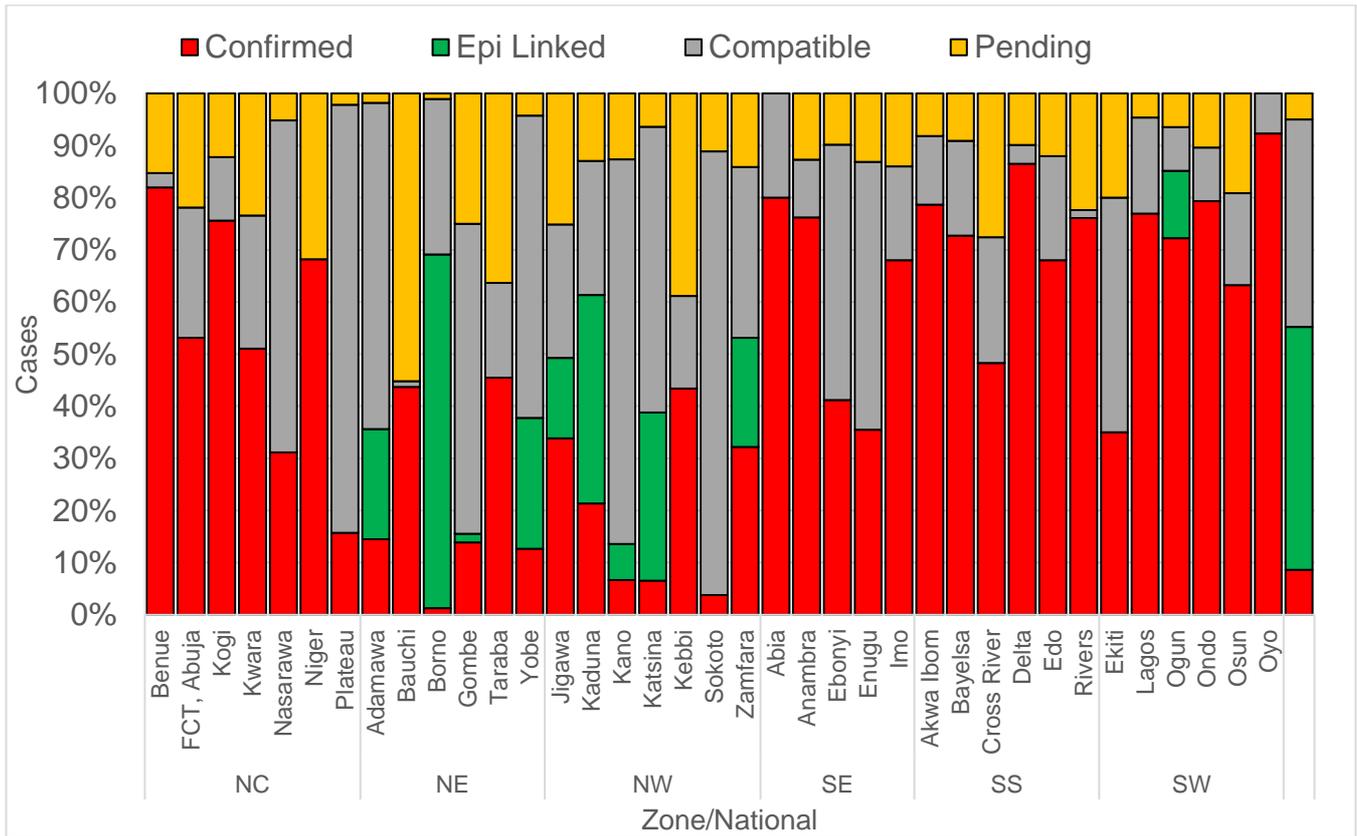


Figure 3: Classification of reported Measles cases by states in Nigeria as at week 43, 2019 (31st October, 2019)

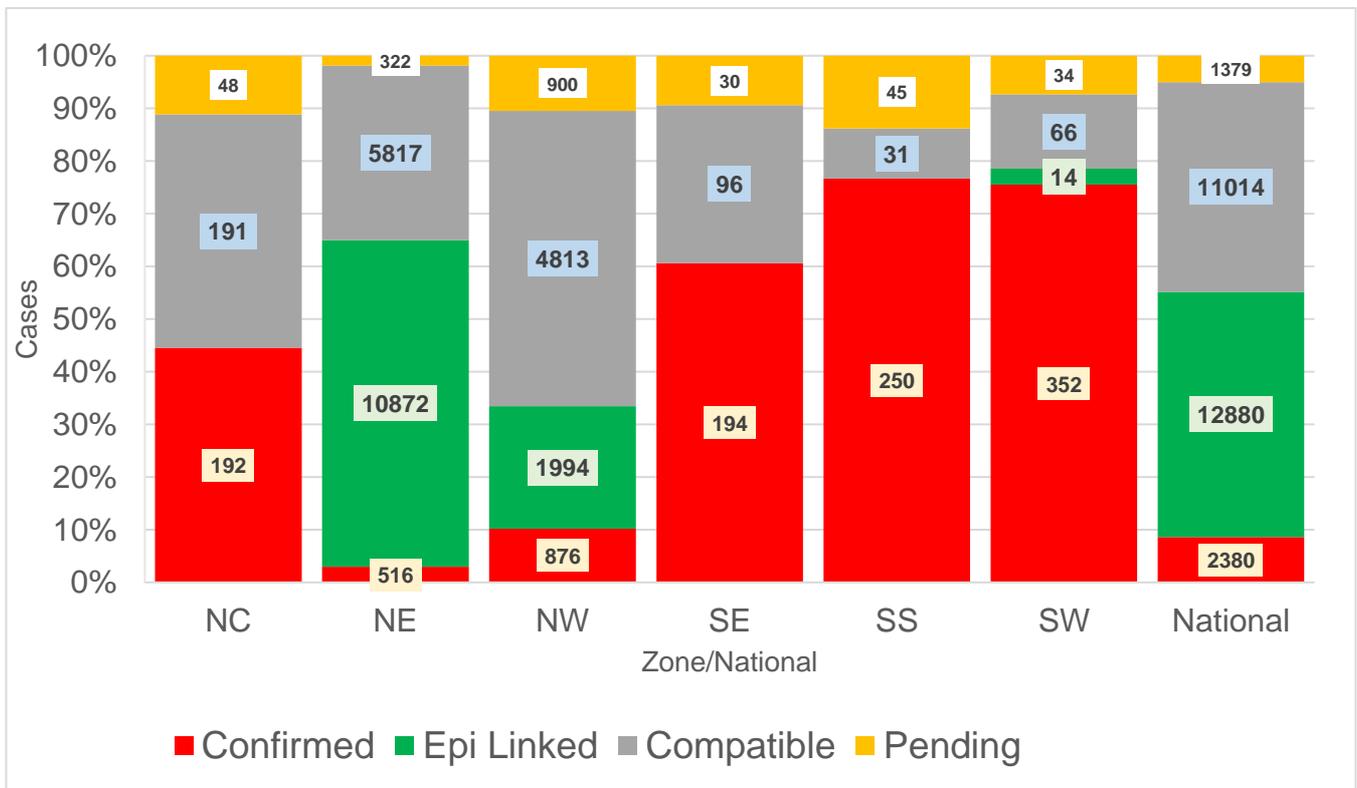


Figure 4: Classification of reported Measles cases by geopolitical zones and National as at week 43, 2019 (31st October, 2019)

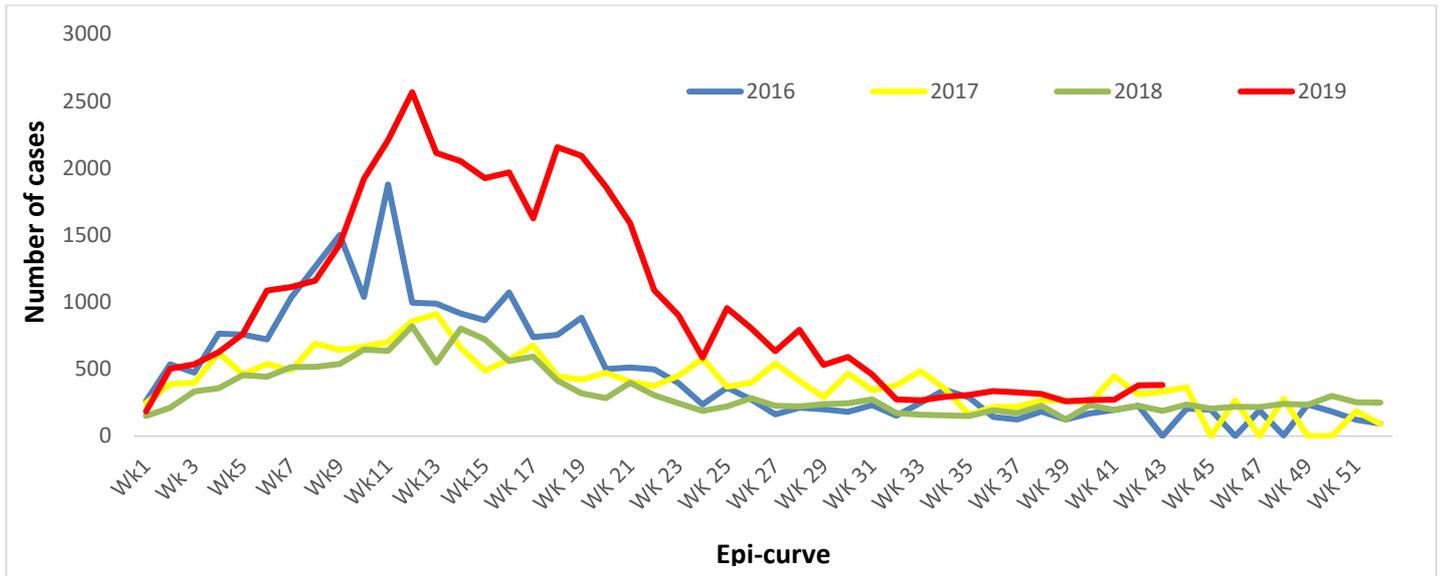


Figure 5: Trends of reported Measles cases in Nigeria 2016 to 2019 week 1-43

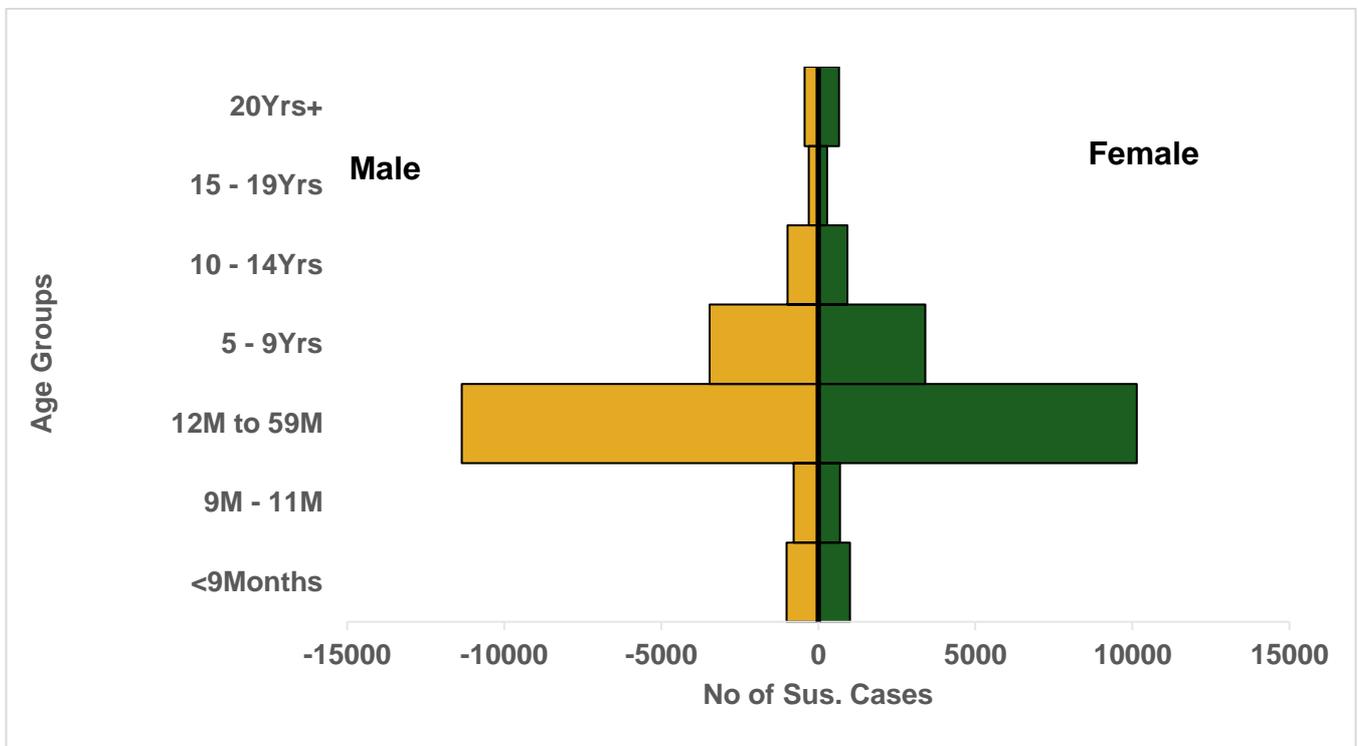


Figure 6: National age-sex distribution of measles cases week 1 – 43, 2019