

# SITUATION REPORT

## Nigeria Centre For Disease Control (NCDC)

[www.ncdc.gov.ng](http://www.ncdc.gov.ng)

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

### HIGHLIGHTS

<b>TITLE:</b>	<b>2019 MEASLES OUTBREAK IN NIGERIA</b>
<b>SERIAL NUMBER:</b>	<b>7</b>
<b>EPI-WEEK:</b>	<b>17</b>
<b>DATE:</b>	<b>May 3, 2019</b>

### Highlights

- This is the 7<sup>th</sup> situation report since an Emergency Operations Centre (EOC) was activated
- The multi-agency National Measles EOC is monitoring and coordinating response activities across the States
- **At epi week 17, 1624 suspected cases** of Measles were recorded in **31 states with 16 deaths (CFR 0.98%)**
- **Borno (1001), Yobe (182) and Kano (87) states** account for up to **78.2%** of the cases reported in week 17 of 2019
- Between **epi weeks 1 and 17, 2019**, a total of **24,254 suspected cases** have been recorded from **669 LGAs in 36 states and FCT** with **69 deaths (CFR = 0.28%)**
- Out of the **5756** samples collected, **5476** were tested, and **1325** were **IgM positive** for Measles (confirmed)
- Rapid response teams (RRT) have been deployed to Borno, Katsina, Adamawa and Yobe states to support data management, intensify surveillance, case management and community sensitization
- Media messages have been developed and disseminated across social and conventional media
- Measles case management quick guide has been developed, printed and distributed to Borno, Yobe, Katsina and Adamawa states.

Key Indicators(Weeks 1 to 17)	Number
New cases reported as at week 17	<b>1624</b>
Total deaths as at week 17	<b>16(0.98%)</b>
Total cases	<b>24254</b>
Total Deaths	<b>69(0.28%)</b>
Total samples collected	<b>5756</b>
Total samples tested	<b>5476</b>
Total samples positive	<b>1325</b>
States that have reported at least five suspected cases	<b>36</b>
Total number of LGAs with suspected cases	<b>669</b>



**Table 1: Summary of Measles reported cases by State week 01-17, 2019**

States	Epi week 17	Deaths in week 17	WK 01 - 17, 2019	Total death week 1-17 (CFR%)
Abia	17	0	203	0
Adamawa	29	0	<b>788</b>	<b>13(1.6%)</b>
Akwa Ibom	7	0	81	0
Anambra	12	0	208	0
Bauchi	53	0	684	0
Bayelsa	5	0	72	0
Benue	10	0	81	0
Borno	<b>1001</b>	<b>13</b>	<b>11734</b>	<b>36(0.3%)</b>
Cross River	8	0	59	0
Delta	0	0	12	0
Ebonyi	8	0	65	0
Edo	4	0	91	0
Ekiti	17	0	241	0
Enugu	7	0	122	0
FCT	4	0	83	0
Gombe	12	0	202	0
Imo	23	0	176	0
Jigawa	9	0	341	0
Kaduna	22	0	<b>773</b>	<b>5(0.6%)</b>
Kano	87	3	<b>1121</b>	<b>10(0.8%)</b>
Katsina	0	0	<b>3148</b>	<b>2(0.6%)</b>
Kebbi	15	0	199	0
Kogi	7	0	135	0
Kwara	8	0	103	0
Lagos	0	0	88	0
Nasarawa	2	0	97	0
Niger	0	0	110	0
Ogun	9	0	247	0
Ondo	0	0	142	0
Osun	10	0	246	0
Oyo	11	0	350	0
Plateau	4	0	181	0
Rivers	5	0	101	0
Sokoto	34	0	354	0
Taraba	2	0	30	0
Yobe	182	0	<b>1481</b>	<b>3(0.2%)</b>
Zamfara	0	0	105	0
<b>Total cases</b>	<b>1624</b>	<b>16</b>	<b>24254</b>	<b>69(0.28%)</b>



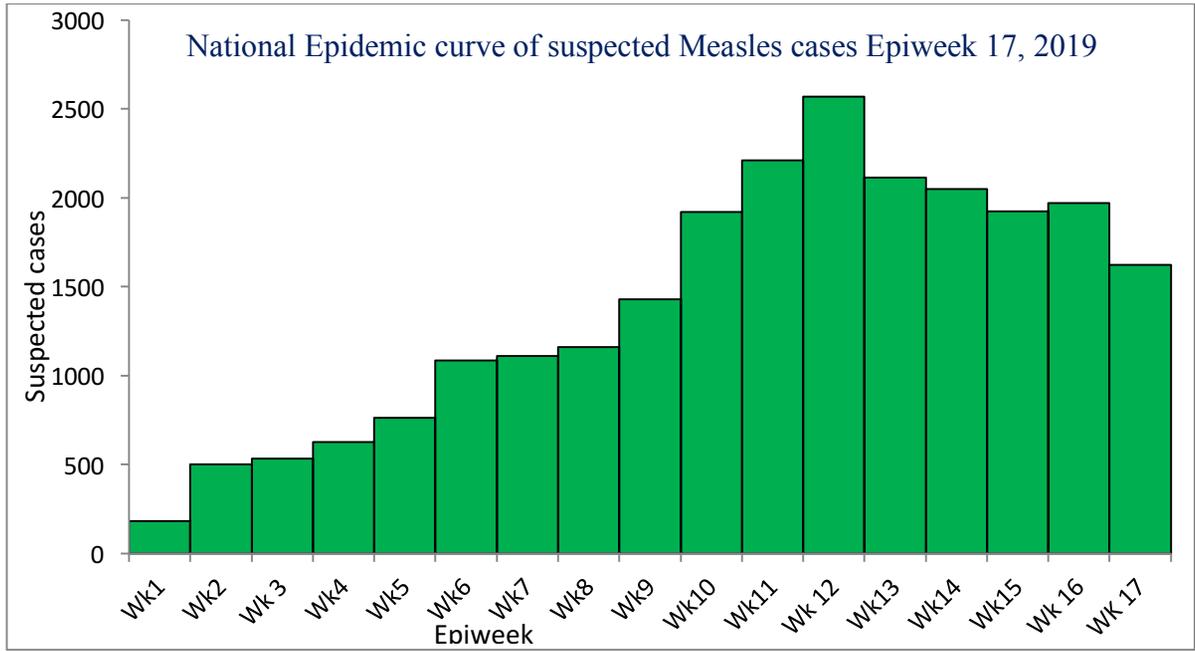
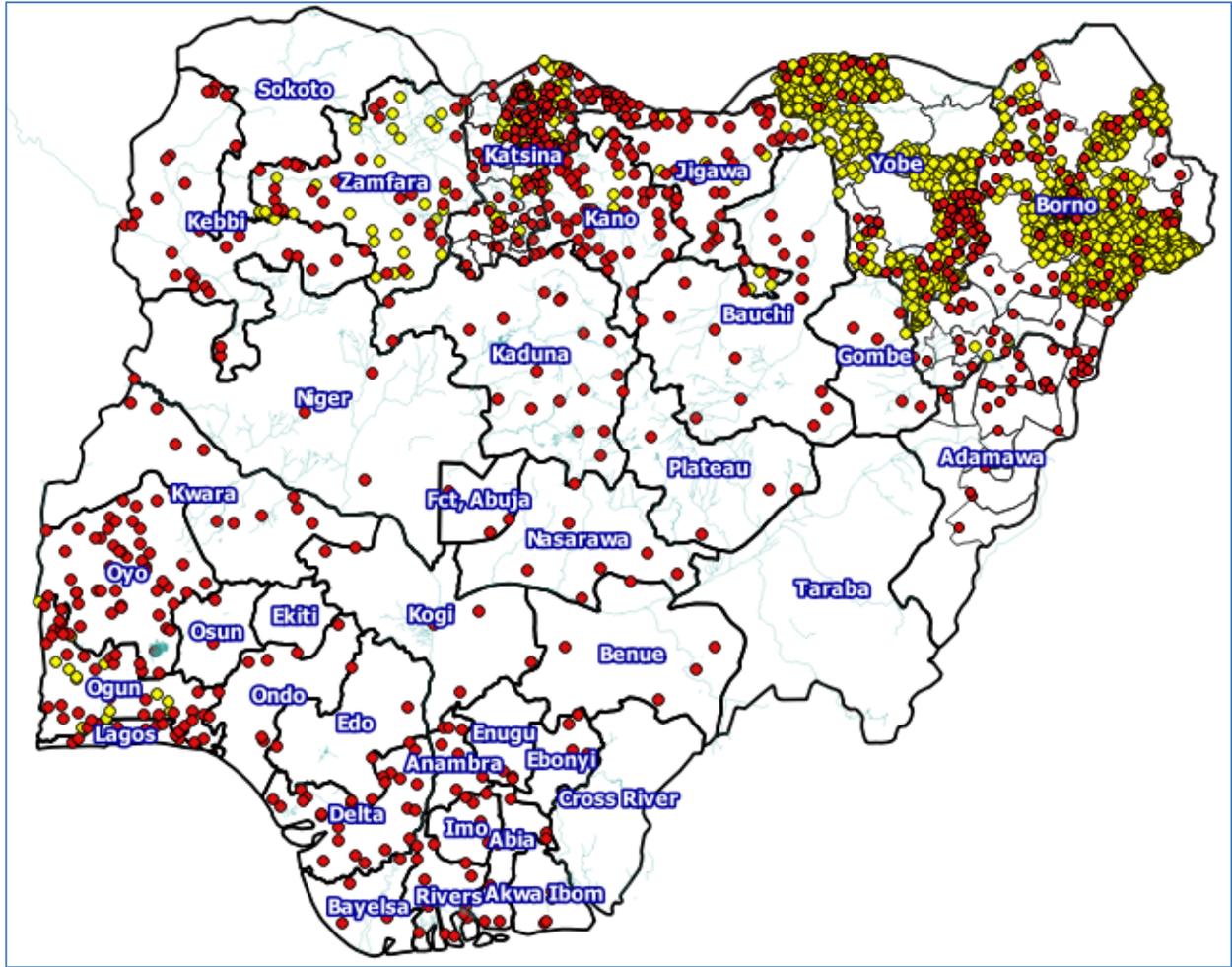


Figure 1: Epidemic curve of measles cases in Nigeria as at epiweek17



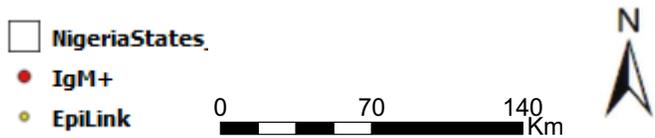


Figure 2: Nigeria Measles Randomized dot Map of Confirmed/Epi Link cases as at week 17, 2019

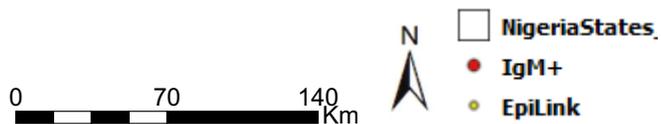
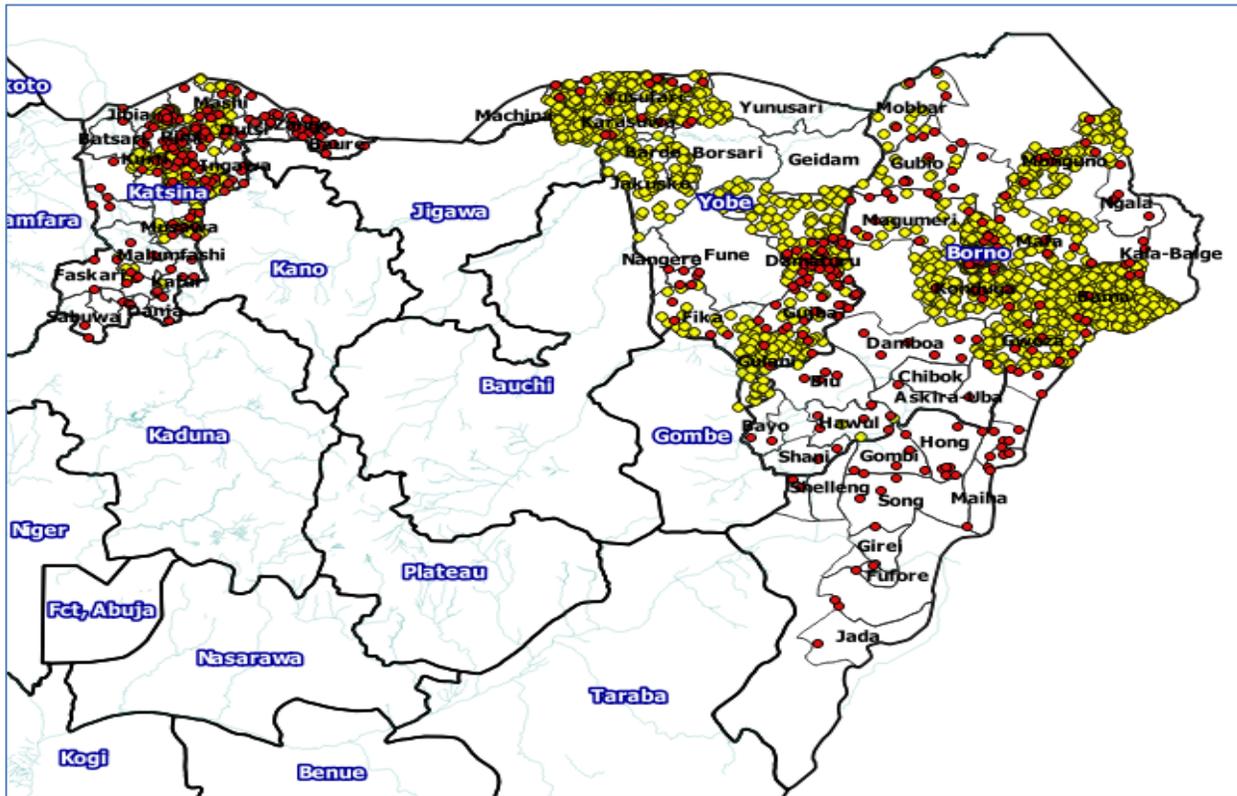


Figure 3: Nigeria Measles Randomized dot map of confirmed/epilinked cases by LGA as at week 17, 2019: Outbreak States- Borno/Yobe/Katsina

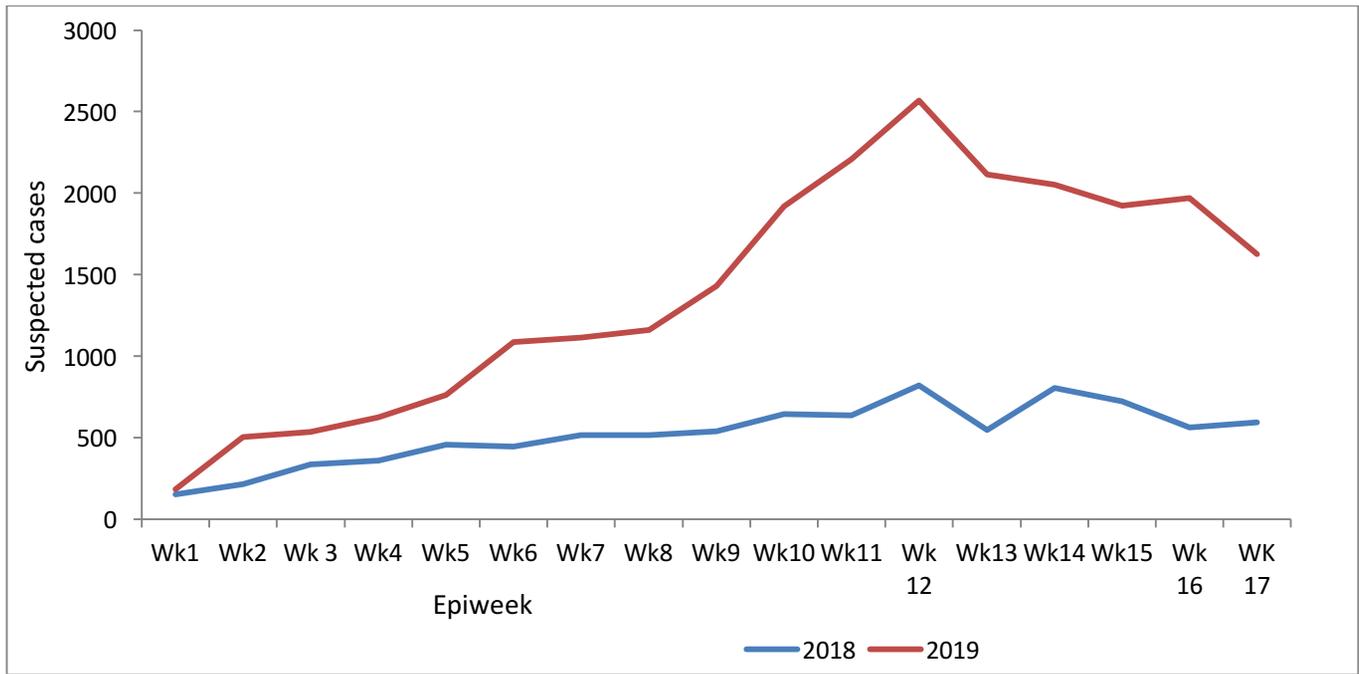


Figure 4: Trends of reported Measles cases in Nigeria 2018 and 2019 week 1-17

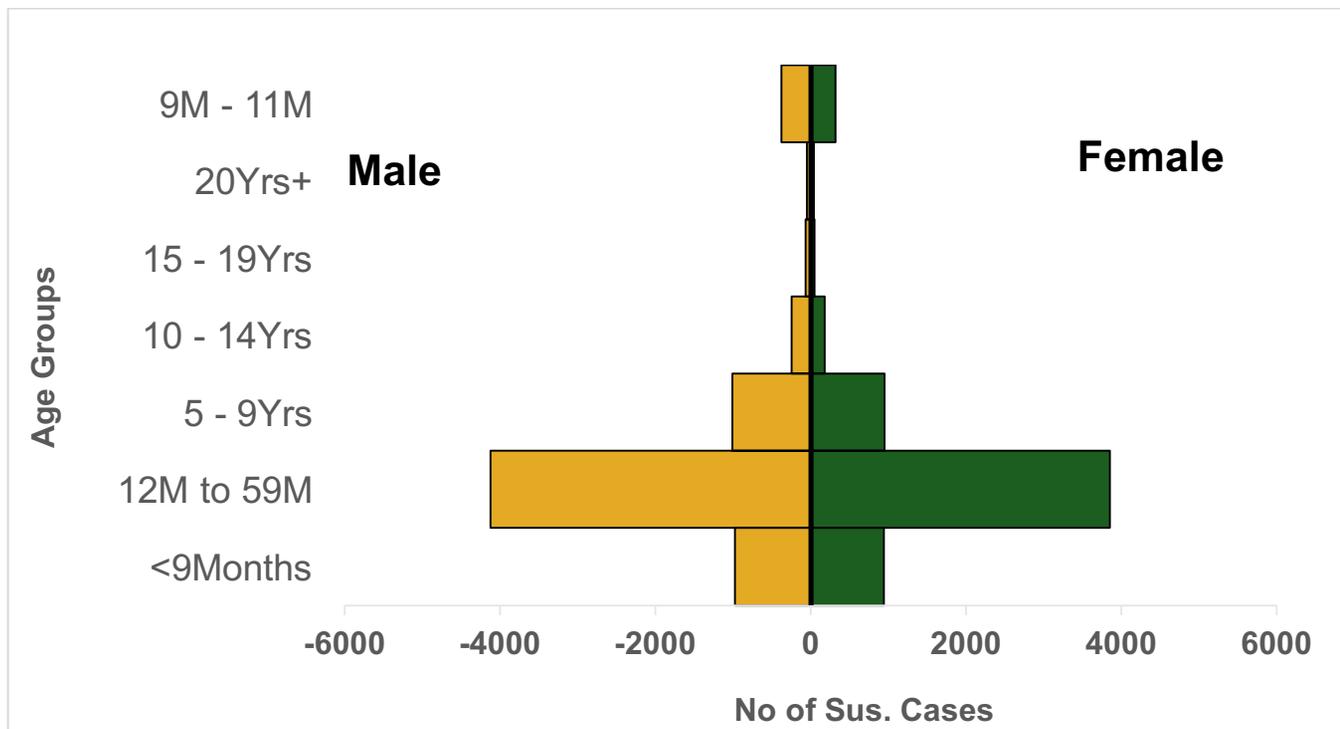


Figure 5: National Age-Sex distribution as at week 17, 2019

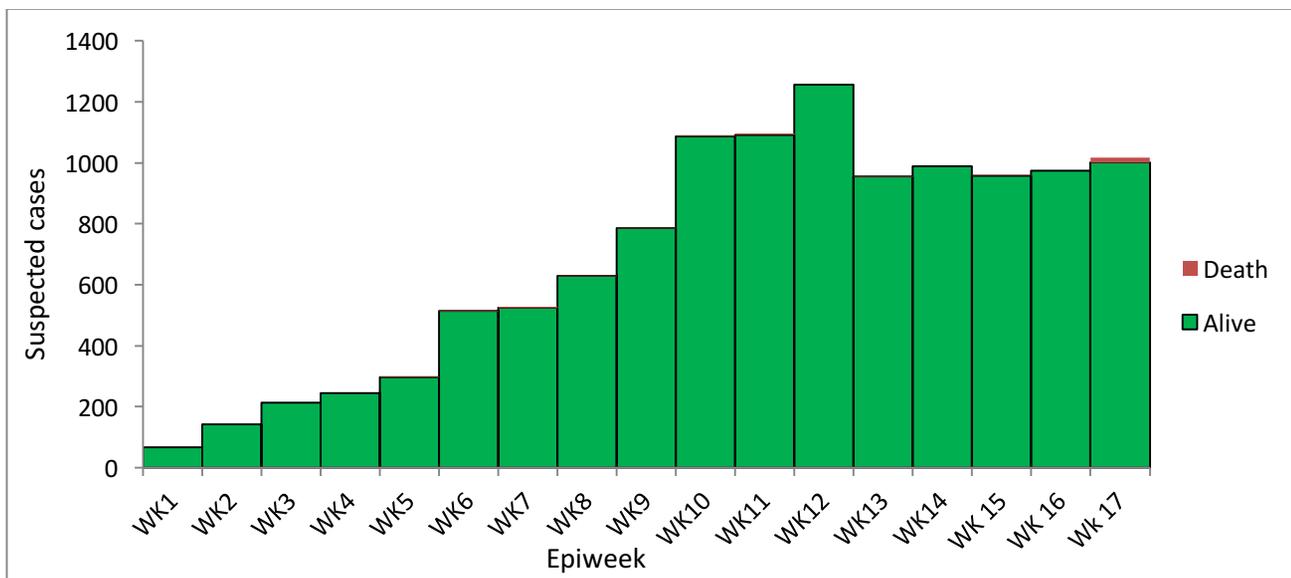


Figure 6: Epidemic curve of measles cases in Borno as at week17

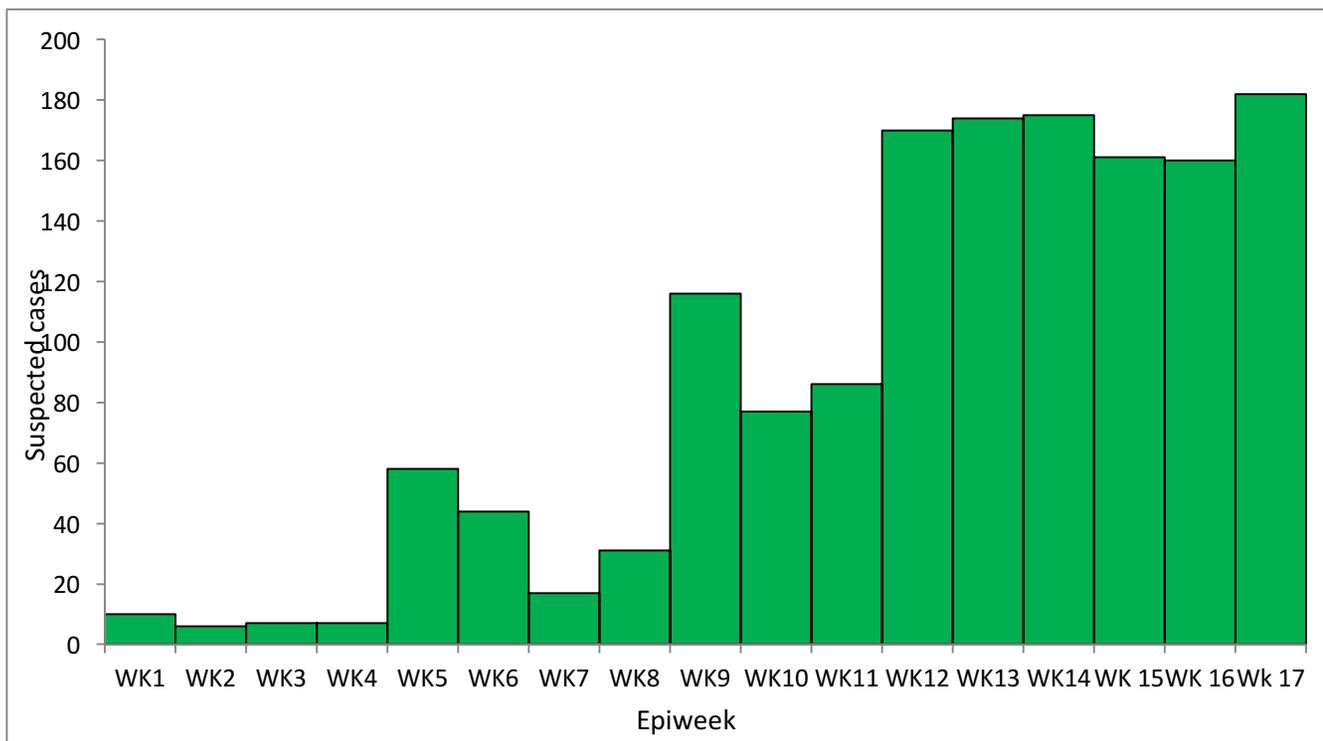


Figure 7: Epidemic curve of measles cases in Yobe state as at week 17

