HIGHLIGHTS

• The Nigeria Centre for Disease Control (NCDC) continue to coordinate the response through its Monkeypox Technical Working Group following the deactivation of the Emergency Operations Centre (EOC)
• There has been a decline in the number of new suspected cases reported
• Since the onset of the outbreak, a total of 197 cases (suspected, confirmed and probable) have been recorded from 22 States and the Federal Capital Territory (FCT)
• Sixty-eight (68) confirmed cases and three (3) probable cases recorded since the onset of the outbreak
• Two deaths have been recorded in confirmed cases with background immune-compromised condition
• NCDC National Reference Laboratory, Abuja continues laboratory diagnosis of monkeypox with improved turn-around time
• Surveillance and Outbreak Response Management System (SORMAS) app being used for outbreak data management

EPI-SUMMARY

▪ Seven (7) new confirmed cases were recorded from Bayelsa (2), Rivers (4) and Edo (1)
▪ Out of a total of 197 suspected cases reported from 22 States and the FCT, 68 cases have been confirmed in 14 States
▪ Clustering of cases was demonstrated in some instances. However, no known evidence yet of epidemiological linkages across States
- Preliminary genetic sequencing suggest multiple sources of introduction of monkeypox virus into human population
- The male to female ratio for confirmed cases is 3:1
- The most affected age group is 21-40 years (Median Age = 30)
- Two (2) deaths have been recorded among confirmed cases with background immunosuppressive illness
- 11 (7%) out of 149 contact listed became cases demonstrating human to human infection
- One infection in a health care worker managing cases have been confirmed

*Distribution of Monkeypox Cases in Nigeria by Epi-week (36 to 51, 2017)*
**Distribution of Confirmed, Probable and Suspected Cases of Monkeypox by States (Epi-week 36 to 51, 2017)**

**Map of Nigeria showing States with suspected and confirmed Monkeypox Cases (Epi-week 36 to 51, 2017)**
Nigeria Monkeypox Outbreak Distribution by LGA, December 2017

Distribution of Nigeria monkeypox cases by geo-coordinate of their residence from Epi-week 36 to 51