PMA2020 uses innovative mobile technology to support low cost, rapid-turnaround surveys to monitor key indicators for family planning. The project is implemented by local university and research organizations in 10 countries, deploying a cadre of female resident enumerators trained in mobile-assisted data collection. PMA2020/Nigeria was carried out in Lagos and Kaduna states in 2014 and 2015, and in seven states in 2016 for round 3 (Anambra, Kano, Lagos, Nasarawa, Rivers and Taraba). PMA2020/Nigeria is led by the Centre for Research, Evaluation Resources and Development (CRERD) and Bayero University Kano (BUK). The survey is endorsed and supported by the Federal Ministry of Health, the National Population Commission, the National Bureau of Statistics, and the State Ministries of Health. Overall direction and support is provided by the Bill & Melinda Gates Institute for Population and Reproductive Health at the Johns Hopkins Bloomberg School of Public Health through a grant by the Bill & Melinda Gates Foundation.

For more information on PMA2020 please visit http://www.pma2020.org
The PMA2016/Lagos-R3 survey used a two-stage cluster design. A sample of 52 enumeration areas (EAs) was drawn from the National Population Commission's master sampling frame. In each EA households and private health facilities were listed and mapped, with 40 households randomly selected. Households were surveyed and occupants enumerated. All eligible females age 15 to 49 were contacted and consented for interviews. The final completed sample included 1,727 households (91.3% response rate), 1,432 females (94.7% response rate) and 124 health facilities (93.9% response rate). Data collection was conducted between May and June 2016.