NHMIS BULLETIN

National Health Management Information System

SEPTEMBER 2021 EDITION

Federal Ministry of HEALTH

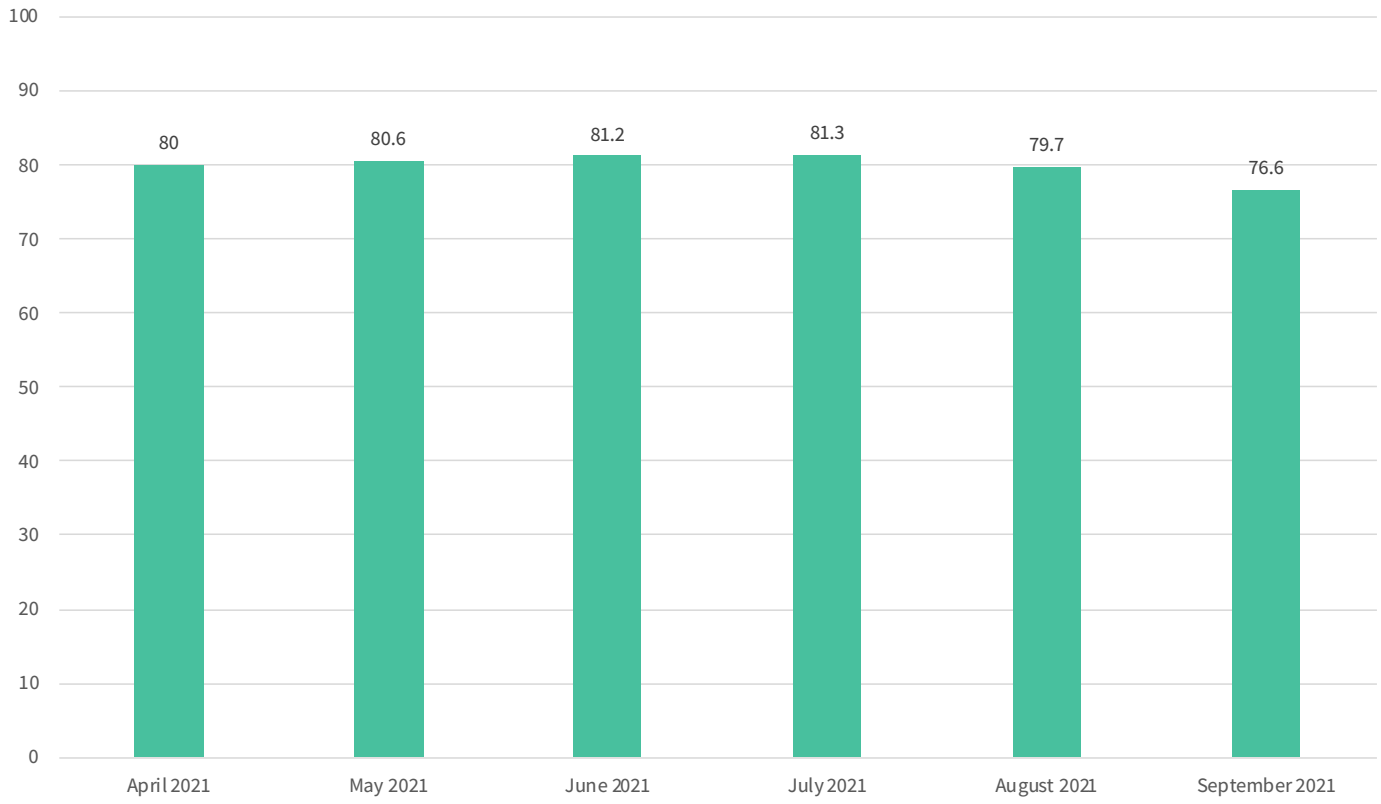
The infographics below show selected key National Health Indicators for diseases of public health importance over the last six months

HEALTH FACILITY REPORTING RATE

The reporting rate for the month of September 2021 is 76.6%.

We encourage states to continue to deploy mobile devices and computers for direct reporting to the DHIS-2 as it is more cost-effective and enhances data quality.

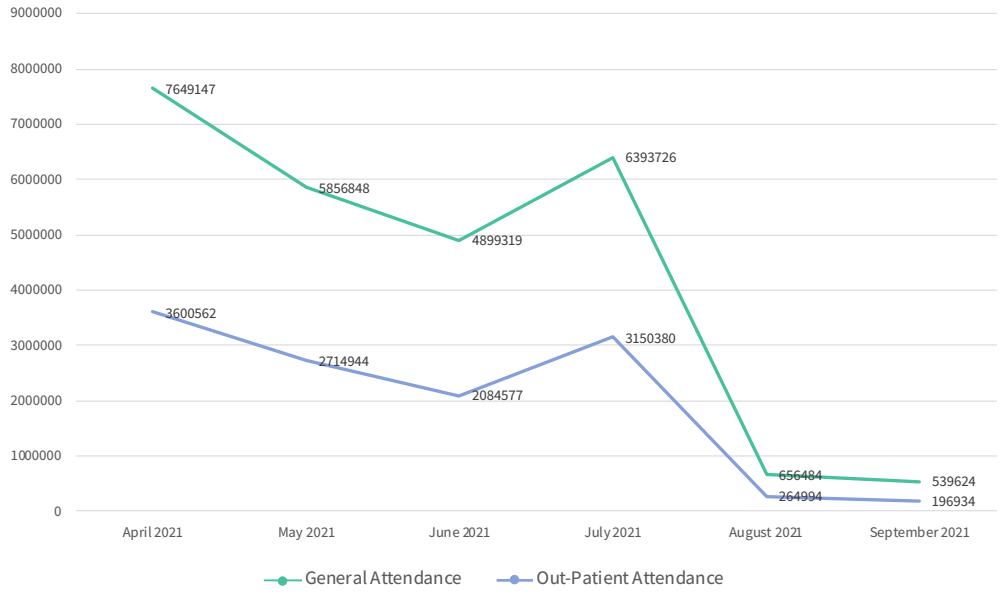
Figure 1: Health Facility Reporting Rate (NHMIS Monthly Summary Form Version 2019)



FACILITY ATTENDANCE

Figure 2 below shows the trend of general facility attendance and outpatient attendance from April to September 2021.

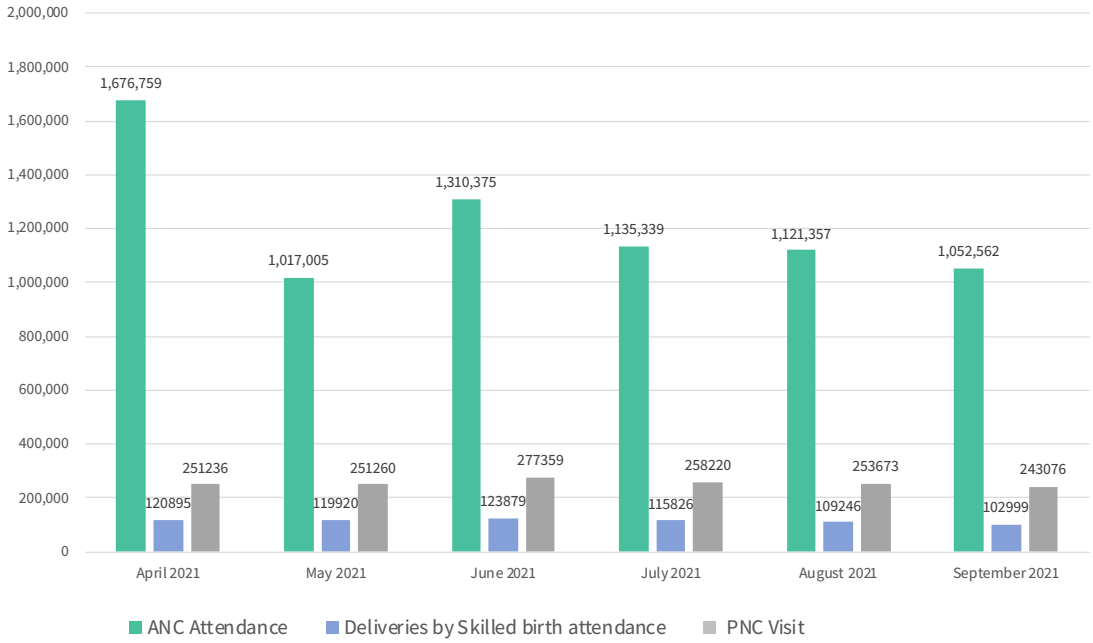
Figure 2: Facility General Attendance Versus Outpatient Attendance



MATERNAL HEALTH (ANC AND PNC)

Figure 3 below compares ANC attendance to deliveries by skilled birth attendants , post natal care visits and maternal deaths in reporting facilities from April 2021 to September 2021.

Figure 3: Continuum of care during pregnancy, labour and delivery



IMMUNIZATION

Figure 4 compares the total BCG vaccines given at birth to total live births in reporting health facilities . The report shows that the total BCG vaccine doses given were more than the total live births in the facility for the same period.

This is partly due to the combination of fixed immunization sessions (in the facility) and outreach/ mobile (within the community) immunization services data which covers for under-1 children delivered both in the community and at facilities.

Figure 4: Total live births and BCG given

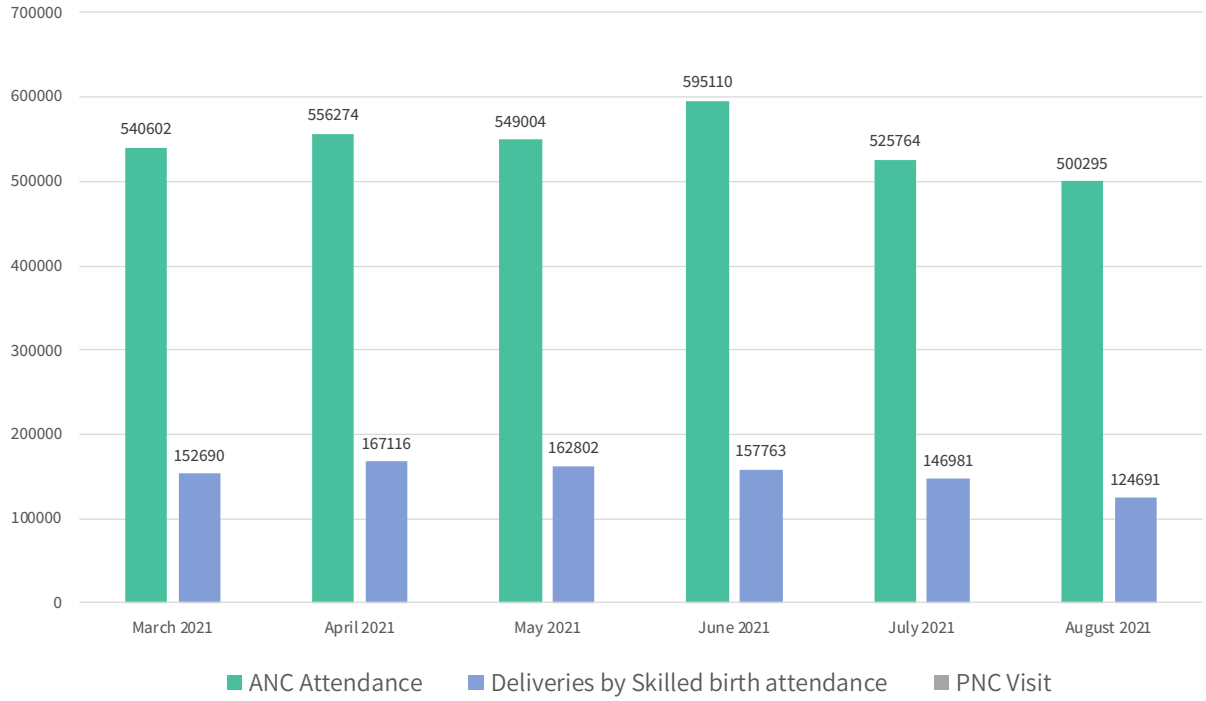
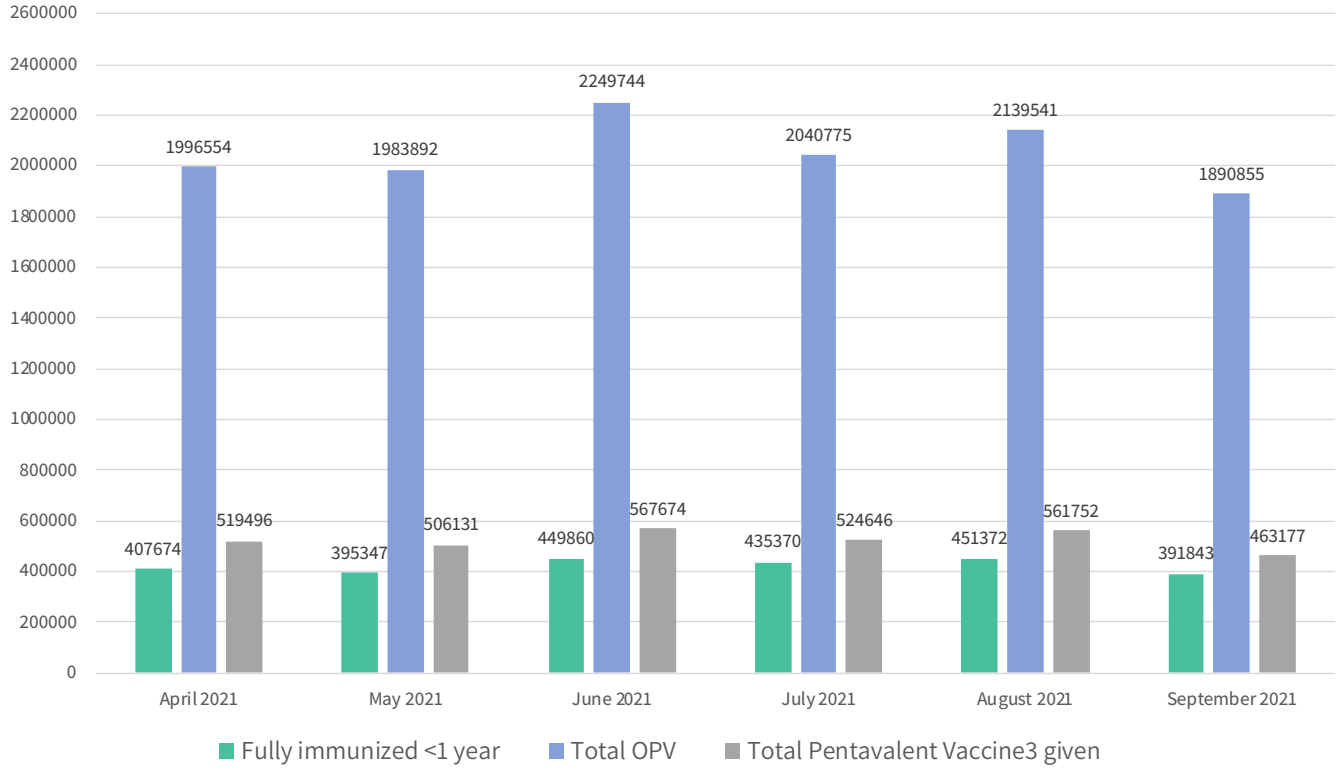


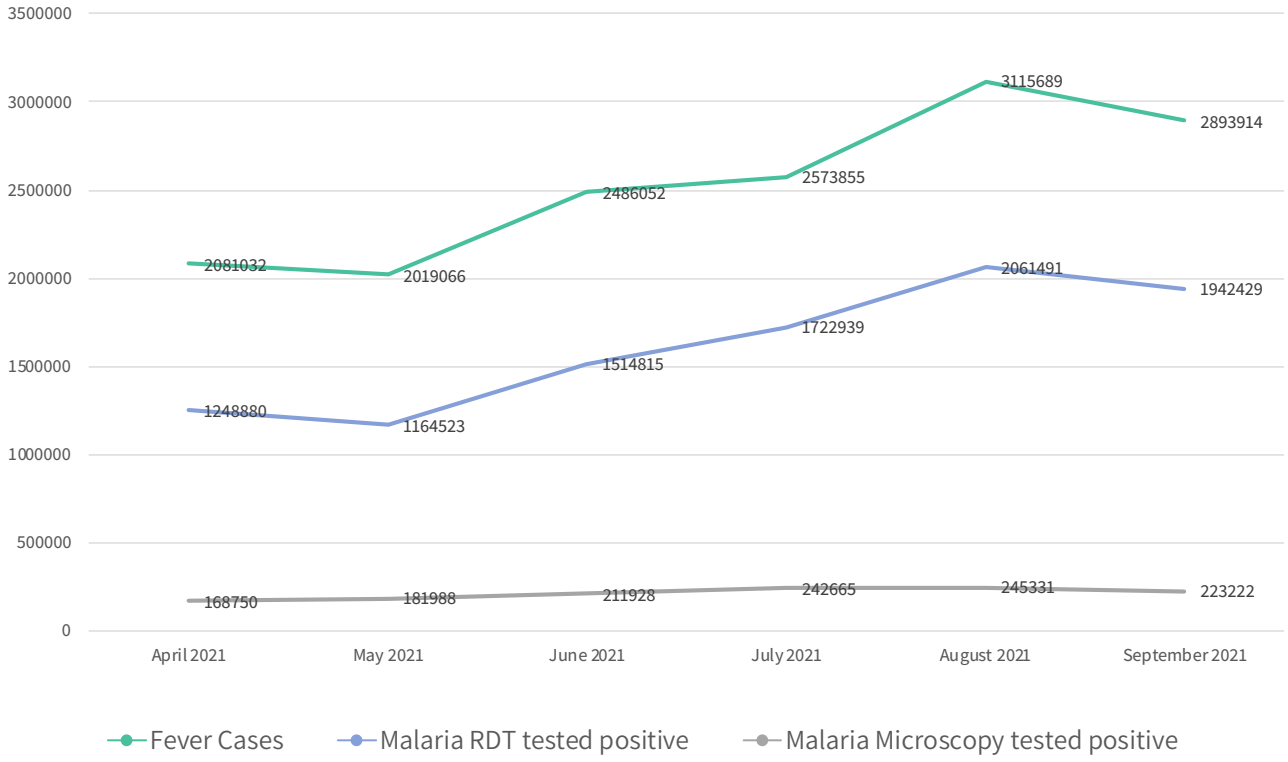
Figure 5: Fully immunized <1 year, OPV, Pentavalent vaccines 3 given



TOTAL FEVER CASES, MALARIA RDT AND MICROSCOPY TESTED POSITIVE

Figure 6 shows fever cases, malaria diagnosis using rapid diagnostic testing and microscopy testing in reporting facilities.

Figure 6: Number of fever cases, Malaria RDT and Microscopy tested positive



UNDER 5 DEATHS

Malaria and Pneumonia diseases remain some of the leading causes of under-5 deaths in Nigeria.

All states are encouraged to train their health workers on proper reporting of diagnosis and management of diarrhea disease.

- Sokoto , Kaduna , Kano , Bauchi , Katsina , Gombe , Yobe , Kebbi , Delta , FCT , Lagos states are advised to intensify efforts in the prevention , treatment and overall control of Pneumonia and Malaria especially among under-5 children.

Figure 7: Causes of under 5 deaths - Diarrhea

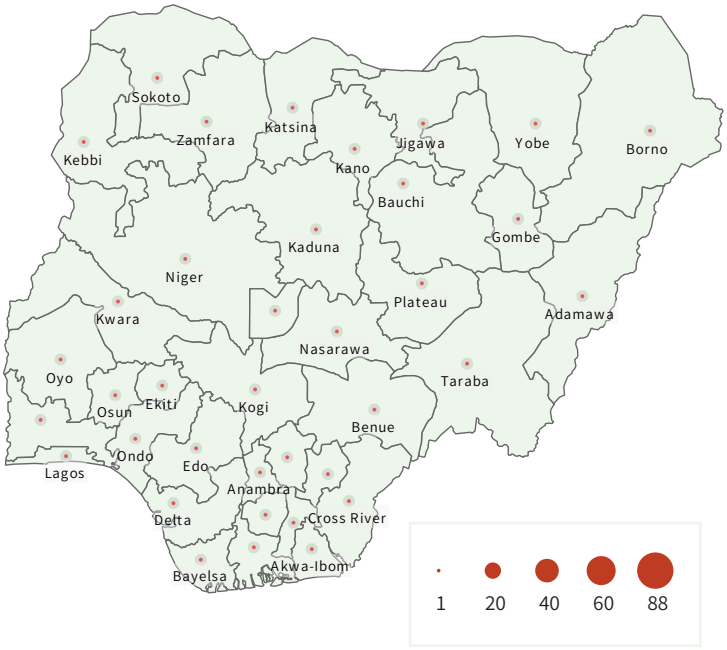


Figure 8: Causes of under 5 deaths - Malaria

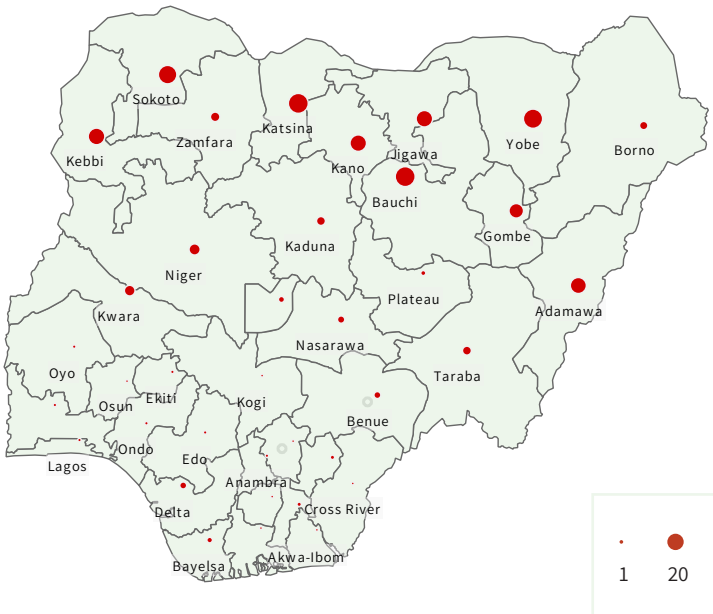
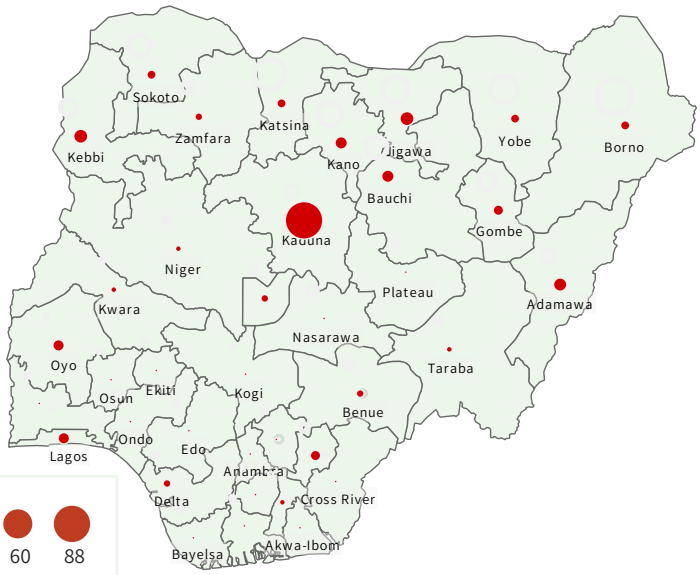
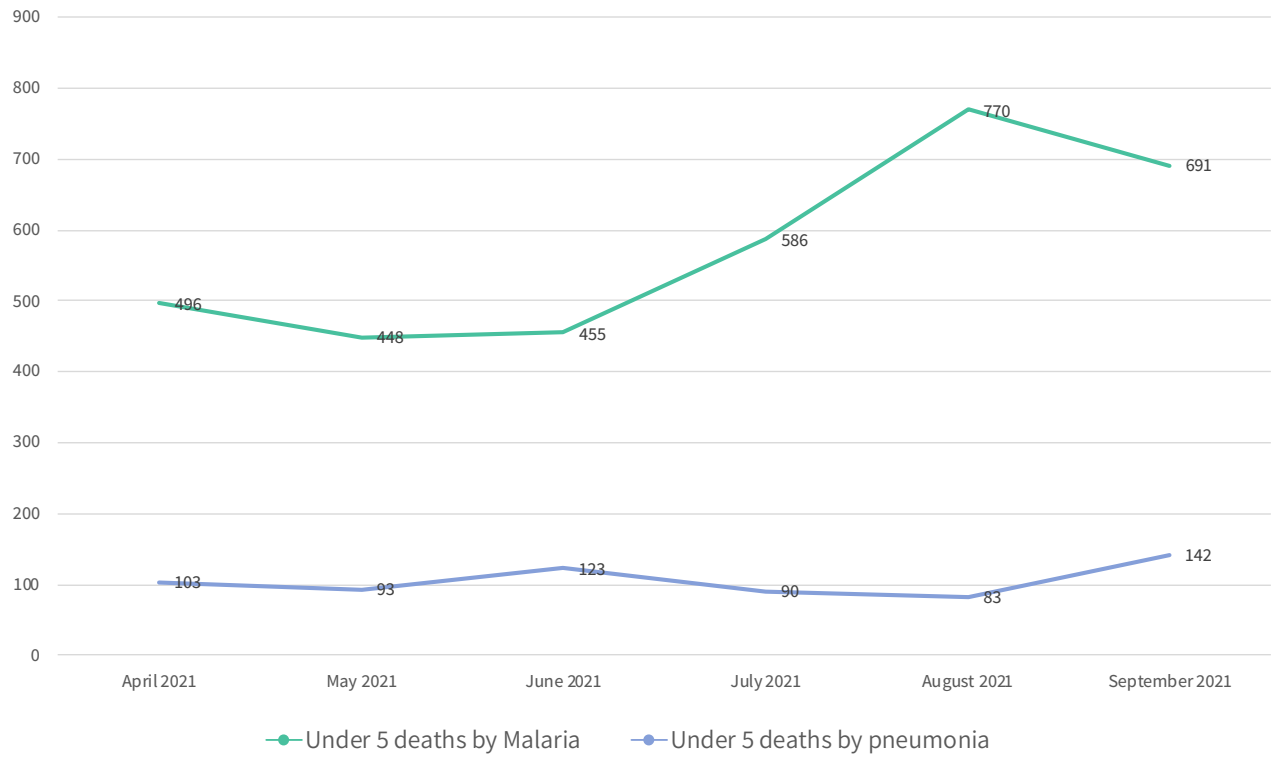


Figure 9: Causes of under 5 deaths - Pneumonia



Malaria remains the leading cause of death among under-5 children in the country. The value reported for the month of September 2021 is 691 deaths, slightly lower that the previous month (August 2021 with 770 deaths).

Figure 10: Under 5 Deaths by Malaria and Pneumonia



HEALTH SERVICE UPTAKE

The onset of the COVID-19 pandemic led to the deployment of several measures to curb the spread of the virus . Consequently, health services uptake was also affected as citizens adhered to strict lock - down measures which led to reduction in certain health delivery services at health facilities.

The analysis below presents data on selected health service indicators: In-patient , out -patient admissions (Figure 11), and deliveries by skilled birth attendants (Figure 12)

Figure 11: In-patient and Out-patient Attendance Admissions

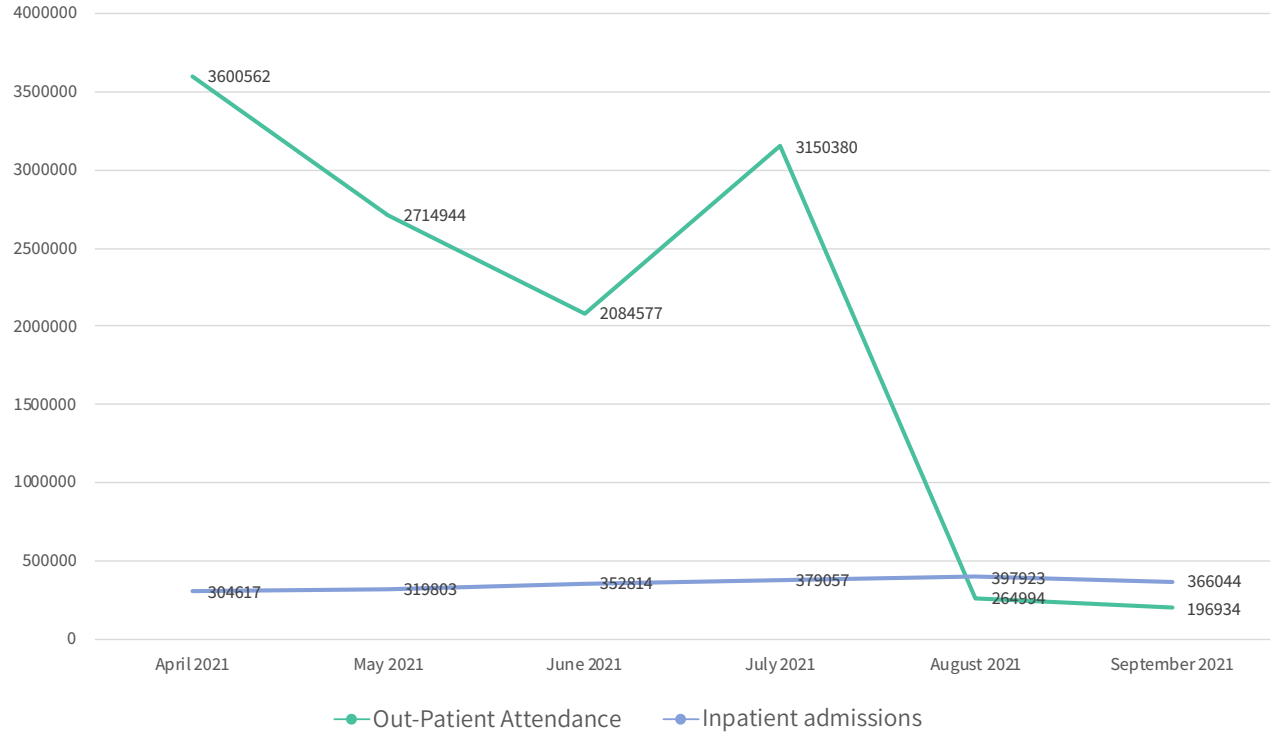
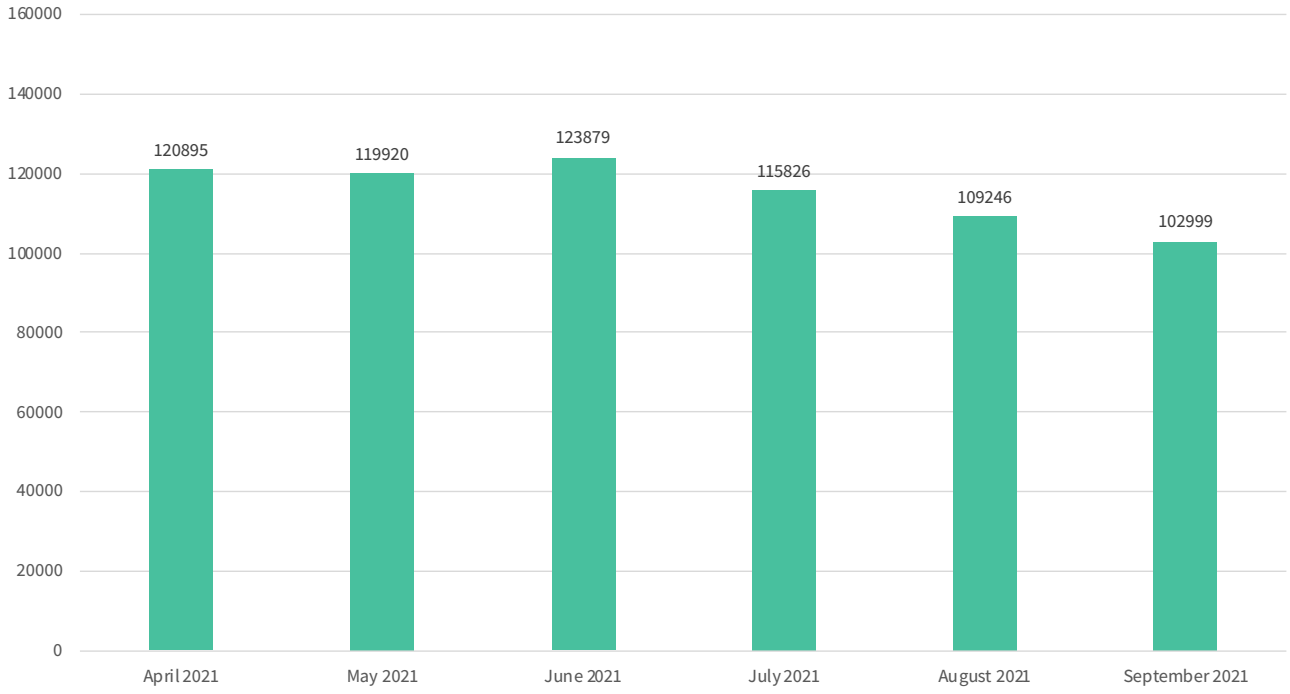


Figure 12: Deliveries by Skilled Birth Attendants



Confirmed Cases of COVID

Figure 13a (below) provides analysis of confirmed cases, as from April to September 2021. Figure 13b provides a state distribution of confirmed cases in the country for the reporting period.

Figure 13a: Confirmed Cases of COVID

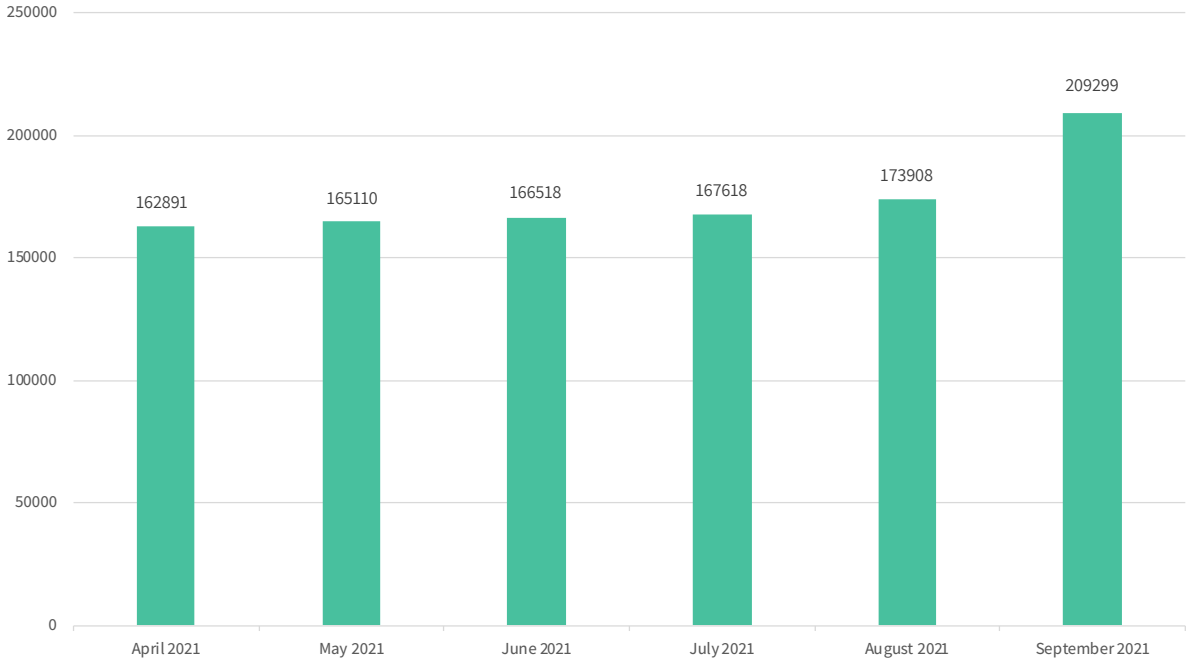
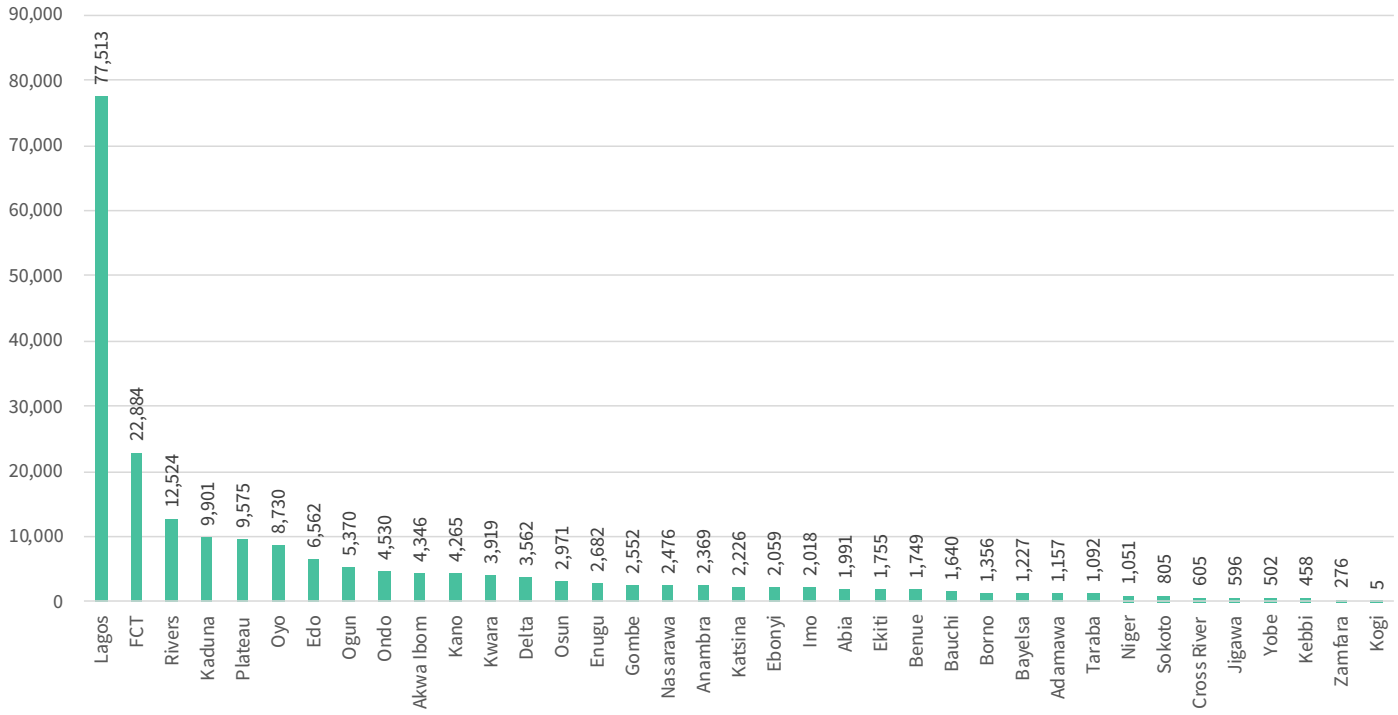


Figure 13b: Confirmed Cases of COVID across states



Confirmed Recoveries of COVID Cases

Figure 14a and 14b displays confirmed recoveries from COVID-19 cases for the 6-month reporting period and the distribution across states for the month of September 2021, respectively.

Figure 14a: Confirmed Recoveries of COVID Cases

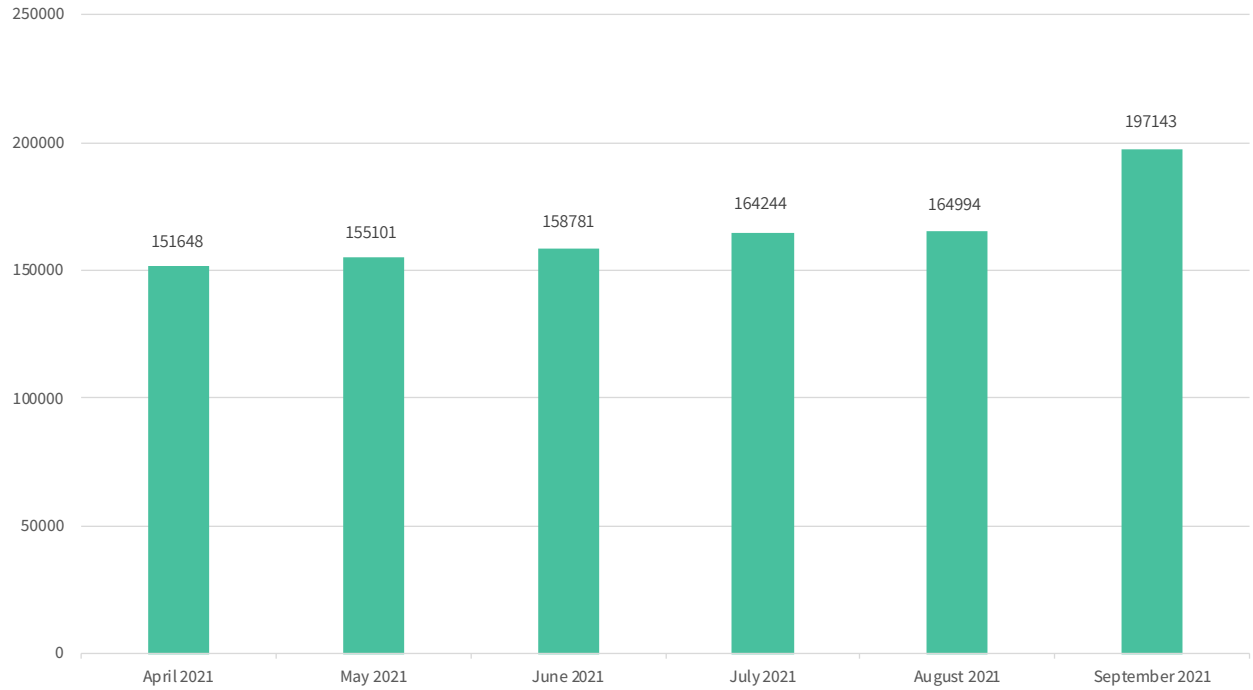
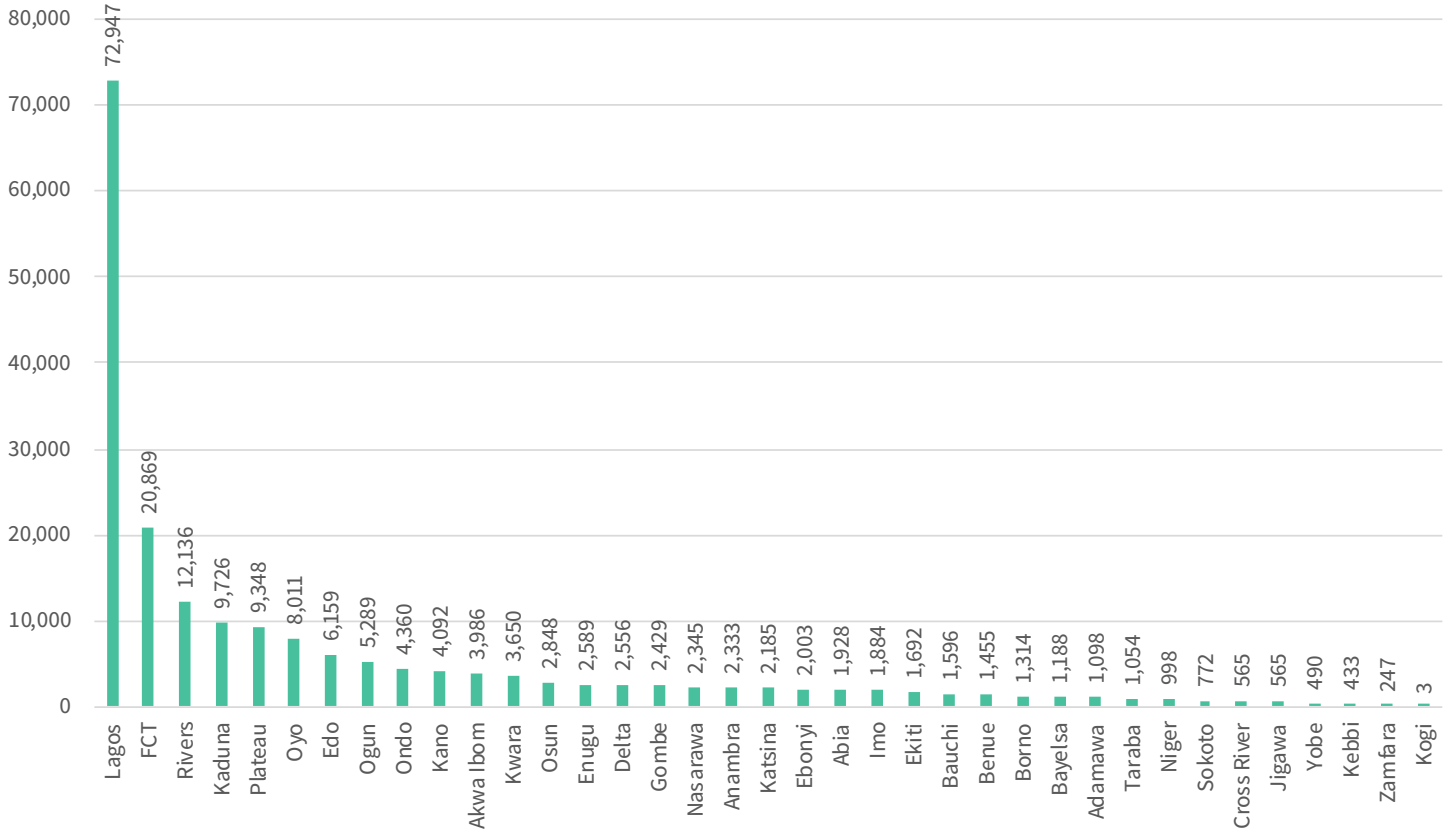


Figure 14b: Confirmed Recoveries of COVID Cases across states

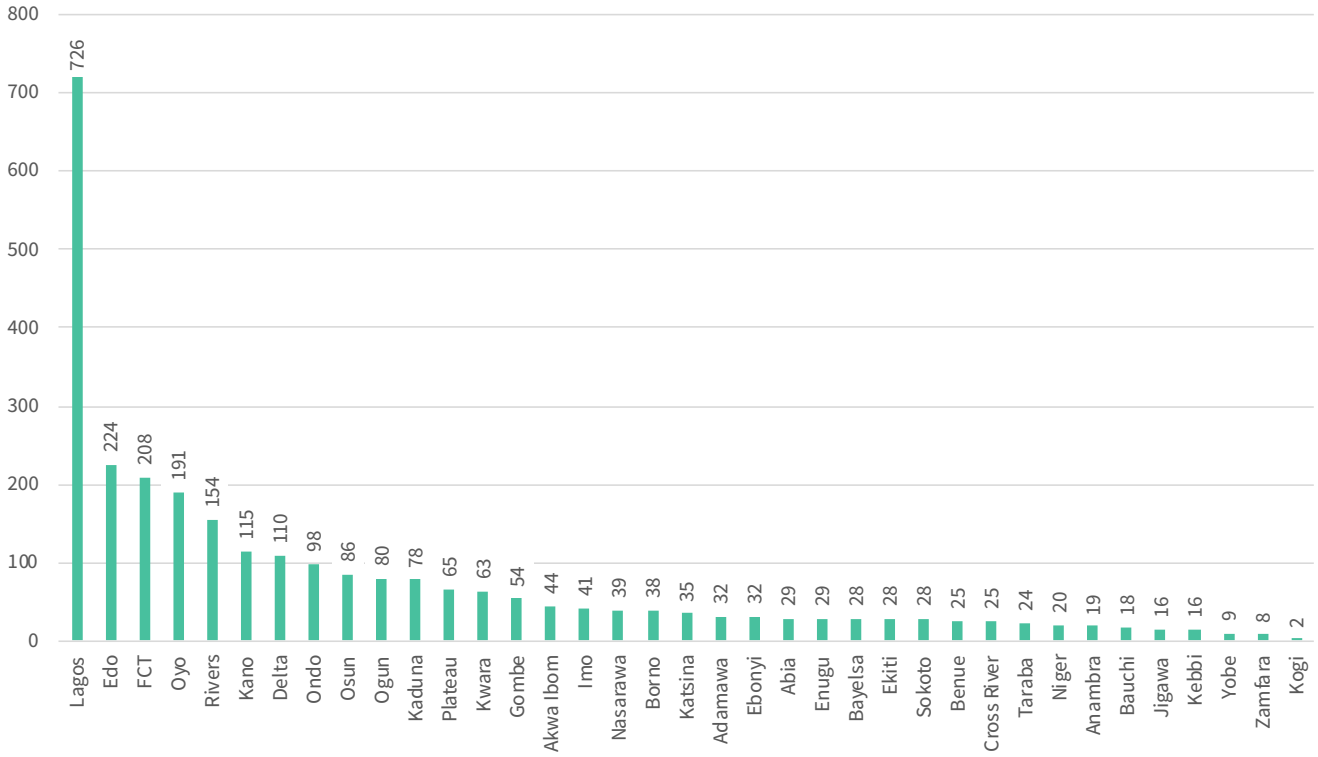


COVID Cumulative deaths

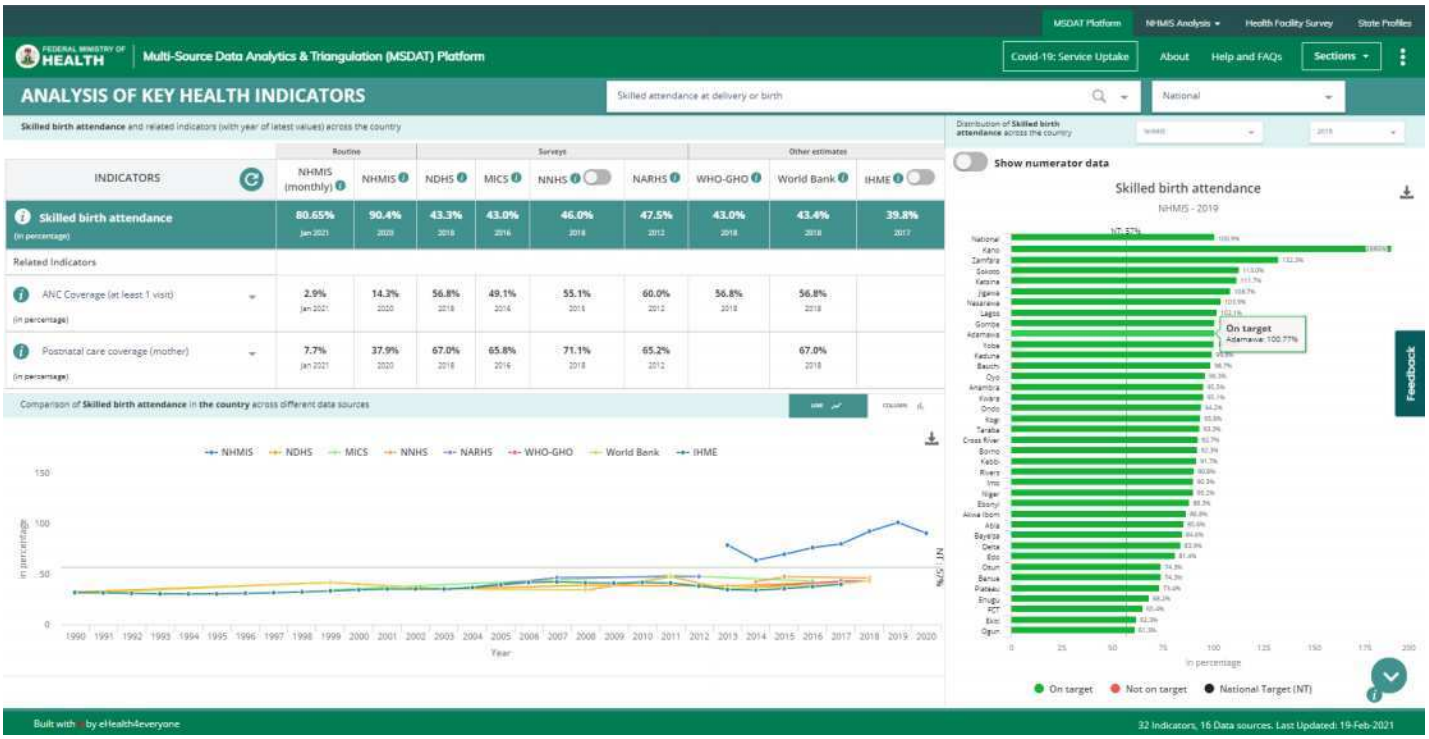
Figure 15a provides the cumulative COVID -19 related deaths for the 6-month reporting period (April to September 2021) while figure 15b shows the state distribution of COVID-19 deaths across states as at September 2021

Figure 15a: COVID Cumulative deaths

Figure 15b: COVID Cumulative deaths across states



Recognizing that data quality, trends and interpretation depend on the data source and methodology, the platform offers comparisons of key metrics across three categories of data sources, namely; routine, surveys, and global estimates.



https://msdat.fmohconnect.gov.ng/central_analytics

AVAILABLE PROGRAM AREAS

RMNCH

- Adolescent Birth Rate
- ANC Visit (4 visits)
- ANC Visit (at least 1 visit)
- Contraceptive Prevalence Rate
- Percentage of children with diarrhoea who received treatment
- Postnatal Care Coverage (mother)
- Prevalence of diarrhoea
- Prevalence of Symptoms of Acute Respiratory Infection among under 5 Children
- Proportion of children under 5 with ARI who received treatment Skilled Attendance at Delivery or Birth
- Total Fertility Rate
- Unmet Need for Family Planning

MALARIA

- Percentage of children under 5 with fever who received ACT
- Percentage of women 15-49 years who received at least one IPT dose during pregnancy
- Percentage of women 15-49 years who received two or more IPT doses during pregnancy
- Prevalence of malaria among under five children (microscopy positive)

NUTRITION

- Percentage of children under 6 months who were exclusively breastfed
- Prevalence of Stunting among under 5 children
- Prevalence of Wasting among under 5 children
- Underweight prevalence among under 5 children
- Vitamin A supplementation coverage

IMMUNIZATION

- DPT3/Penta 3 Coverage Rate
- IPV Coverage Rate
- Measles Immunization Coverage
- Percentage of children fully immunised against childhood diseases by age 1

HIV

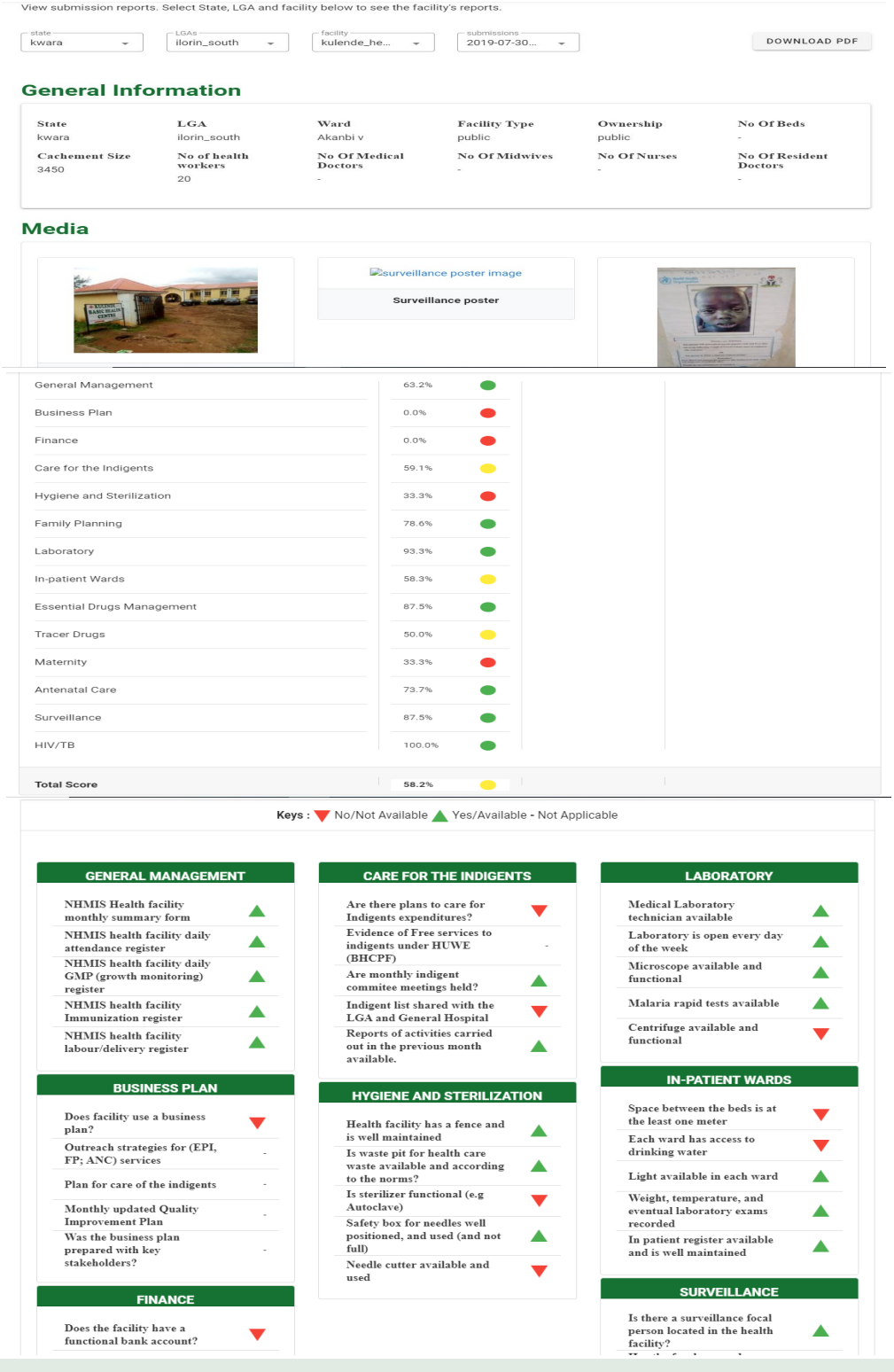
- Percentage of people age 15-49 years who have been tested for HIV and know their results
- Percentage of pregnant women tested for HIV during antenatal care
- Prevalence of HIV

MORTALITY

- Infant Mortality Rate
- Maternal Mortality Ratio
- Neonatal Mortality Rate (per 1000 live births)
- Under 5 Mortality Rate
- Pregnancy-related mortality

THE NATIONAL DIGITAL ISS/DQA PLATFORM

All States and the FCT are encouraged to use the digital Integrated Supportive Supervision (ISS)/Data Quality Assessment tools which have the following:

i. Smart data collections forms; ii. Almost instant individual facility analyzed reports to track changes and for programming, iii. Images, and iv. Multiple reviews, v. Facility Score after each review any more.

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