

JULY 2022 EDITION

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

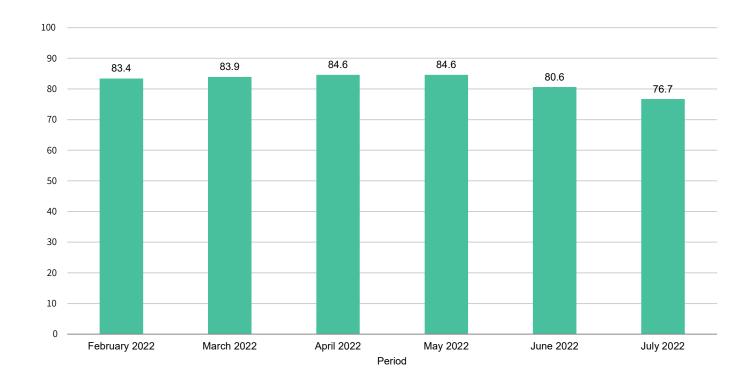


#### **HEALTH FACILITY REPORTING RATE**

The reporting rate for the month of July 2022 is 76.7% at the time of this report.

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: NHMIS Monthly Summary (Version 2019) Reporting Rate

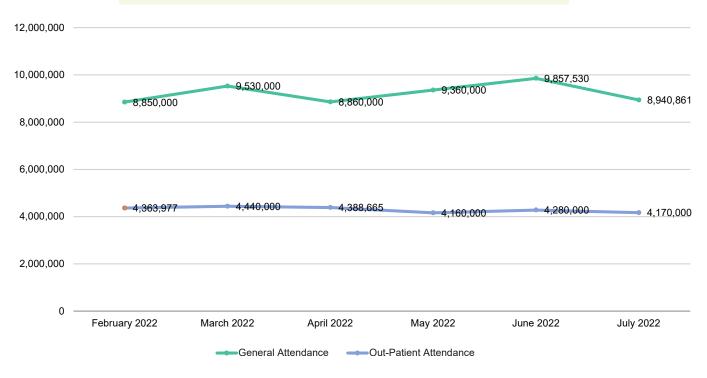




#### **FACILITY ATTENDANCE**

Figure 2 below shows the trend of general facility attendance and outpatient attendance from February 2022 to July 2022.

Figure 2: Facility General Attendance Versus Outpatient Attendance

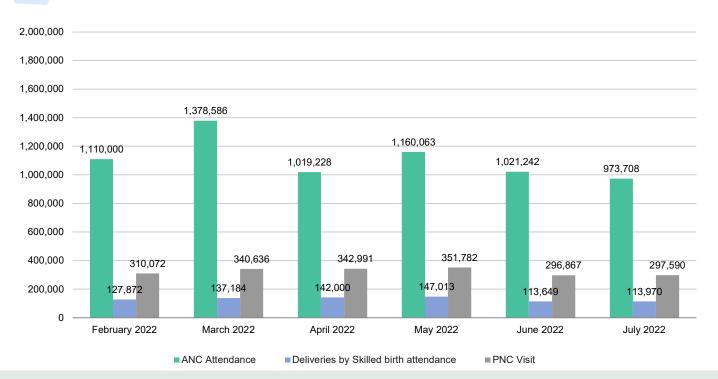




# MATERNAL HEALTH (ANC AND PNC)

Figure 3 below compares ANC attendance to deliveries by skilled birth attendants and post natal care visits in reporting facilities from February 2022 to July 2022

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

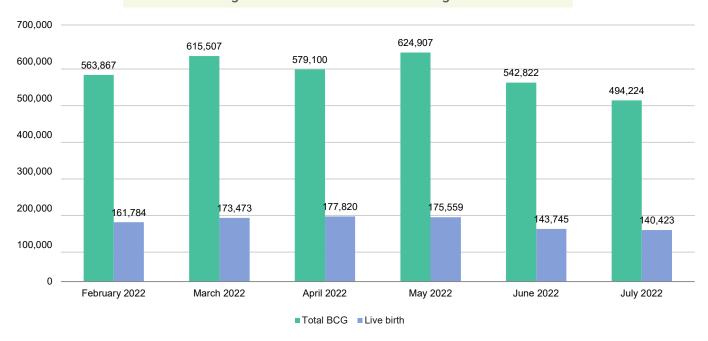
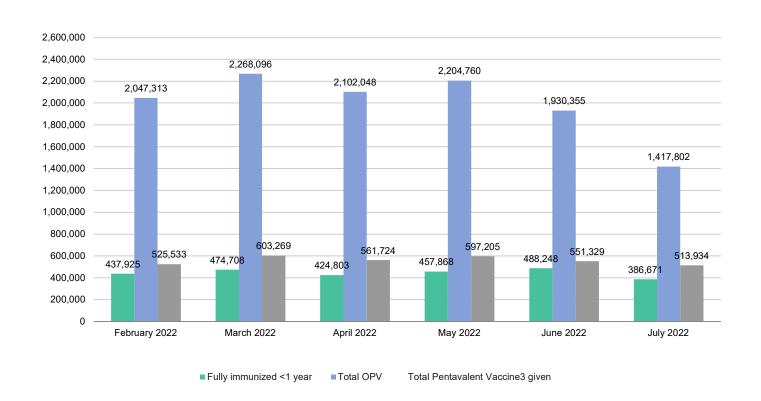


Figure 5: Fully immunized <1 year, OPV, Pentavalent vaccines 3 given



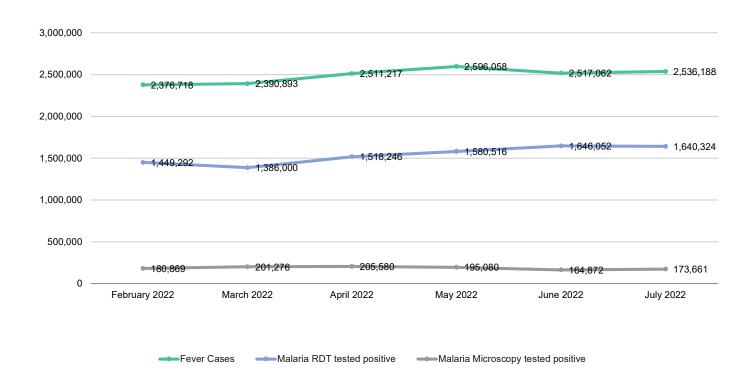




### TOTAL FEVER CASES, MALARIA RDT AND MICROSCOPY TESTED POSITIVE

Figure 6 shows fever case malaria diagnosis using rapid diagnosti 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.

States are also advised to intensify efforts in the prevention, treatment and overall control of Pneumonia and malaria

Figure 8: Causes of under 5 deaths - Pneumonia

Figure 9: Causes of under 5 deaths - Pneumonia

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1 20 40 60 88

N.B. Larger circles signify a higher burden of disease in the respective locations

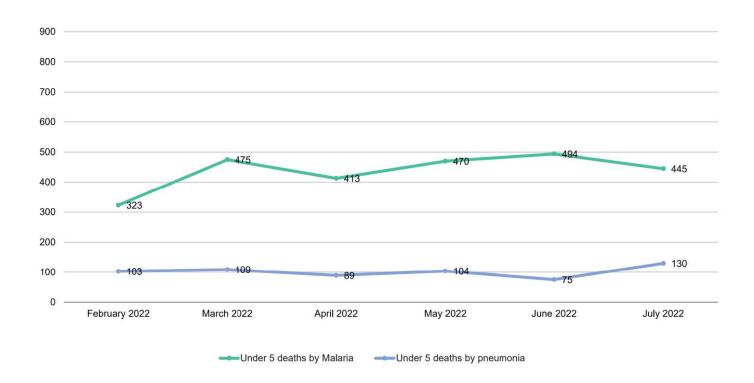


Figure 7: Causes of under 5 deaths - Diarrhea



Malaria remains the leading cause of death among under-5 children in the country. The value reported for the month of July 2022 is 445 deaths, lower than the previous month (June 2022 with 494 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 indicator: In-patient, out-patient admissions (Figure 11), and deliveries by skilled birth attendants (Figure 12).

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

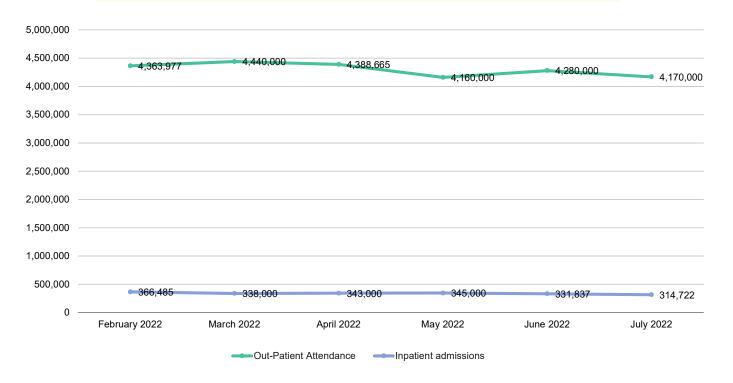
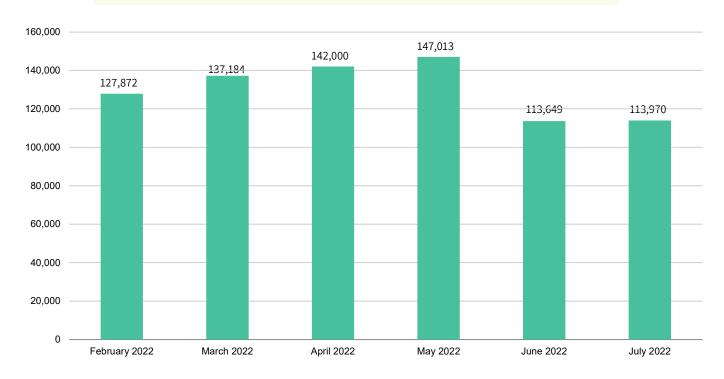


Figure 12: Deliveries by Skilled Birth Attendants





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#### Cases of COVID

Figure 13a (below) provides analysis of confirmed cases, July 2022.

Figure 13b provides a state distribution of confirmed cases in the country for the reporting period

Figure 13a: COVID-19 CASES

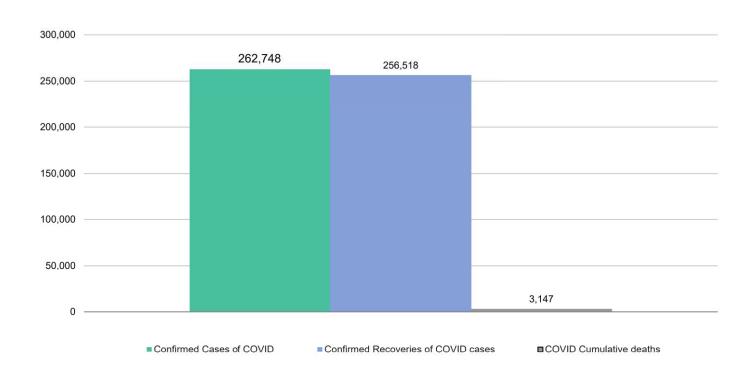
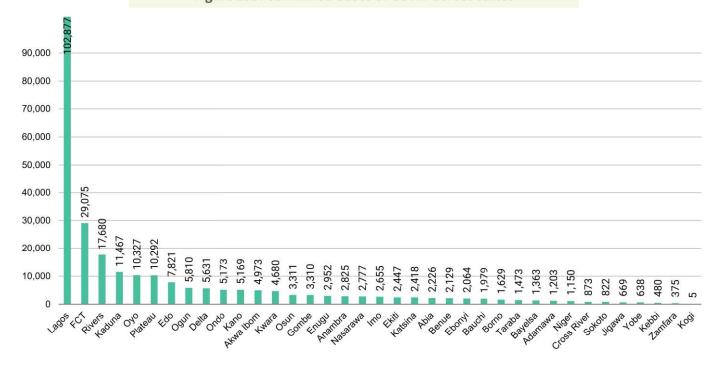
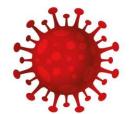


Figure 13b: Confirmed Cases of COVID across states







#### Confirmed Recoveries and Deaths of COVID Cases

Figure 14 and 15 displays confirmed recoveries from COVID -19 and cumulative deaths across states for the month of July 2022, respectively.

Figure 14: Confirmed Recoveries of COVID Cases across states

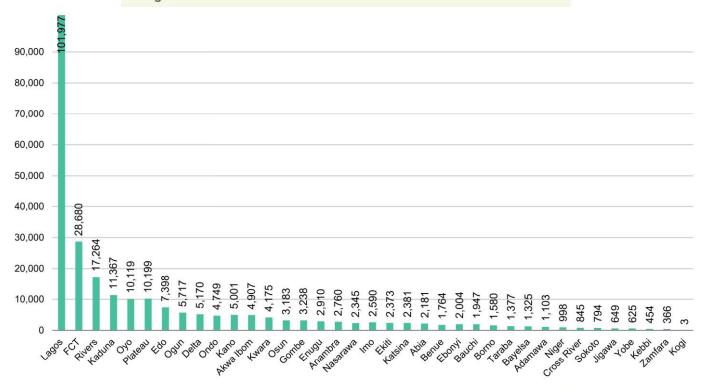
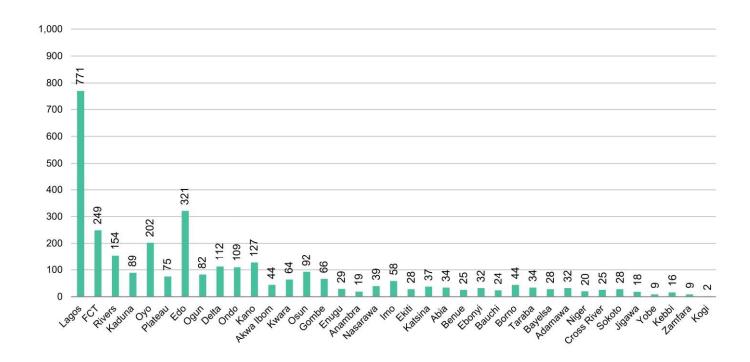
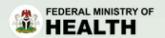


Figure 15: COVID Cumulative deaths across states

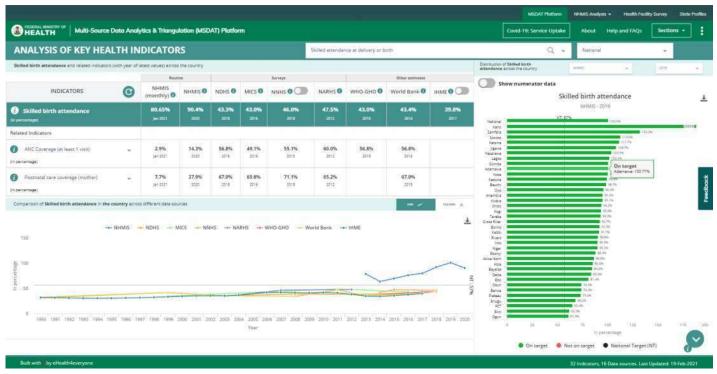






#### THE NATIONAL MSDAT PLATFORM

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
- 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 bir s)
- Under 5 Mortality Rate
- Pregnancy-related mortality





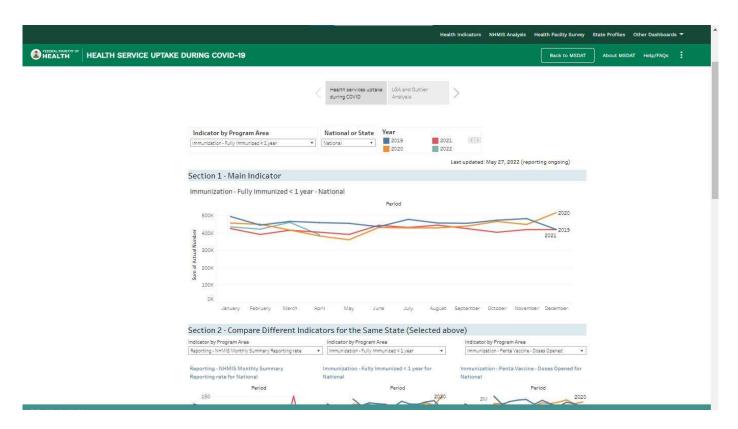


#### THE NATIONAL HEALTH SERVICE UPTAKE DASHBOARD

Nigeria Health Analytical Tool showing Health Service Uptake (during the COVID-19 Pandemic) allows you to compare health service uptake on a monthly basis using key metrics as reported from health facilities across the country through the Nigerian National Health Management Information System (NHMIS).

It compares the trend from the most recent months to trends in the past year.

Use the menus to select indicators and states for analysis. Each section allows for different types of comparative analysis.



**Note:** While data quality may vary, trend analysis compared to the previous month and year is useful in determining whether health service uptake has been affected relative to past trends.

This does not in anyway imply causality but does offer a useful proxy measure to gauge what could be happening across different health services during this period, and areas for further investigation.

For more analysis, visit: https://msdat.fmohconnect.gov.ng/covid19\_health\_service\_uptake/index.html





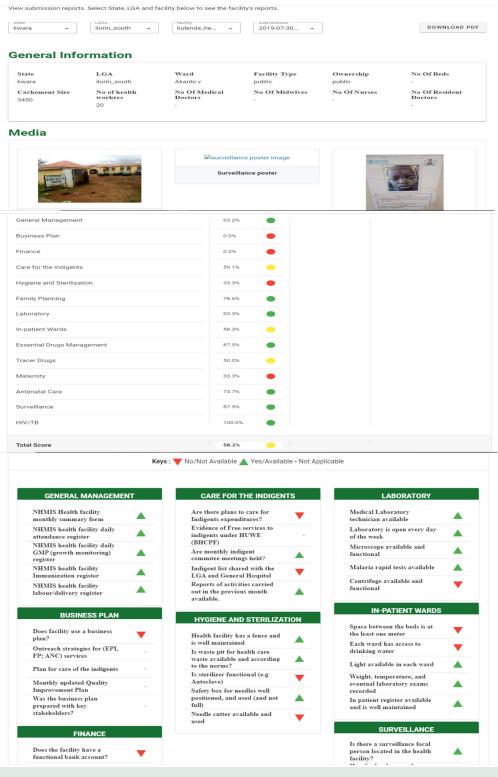


## THE NATIONAL DIGITAL ISS/DQA PLATFORM

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 and many more.

#### Visit https://fmohconnect.gov.ng/iss-dqa.html





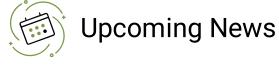
# NHMIS BULLETIN National Health Management Information System JULY 2022 EDITION



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







#### **Useful Links**

To see further analyzed health information, kindly visit our platform:

https://msdat.fmohconnect.gov.ng/central \_analytics

To view approved list of health facilities nationwide, kindly visit our Health Registry:

https://hfr.health.gov.ng/

To see ISS forms and reports of ISS/DQA exercises conducted visit: <a href="https://fmohconnect.gov.ng/iss-dqa.html">https://fmohconnect.gov.ng/iss-dqa.html</a> All State HMIS officers canrequestfortheir access to the national digital ISS and for SPHCDA/LGAM&EOfficers.

