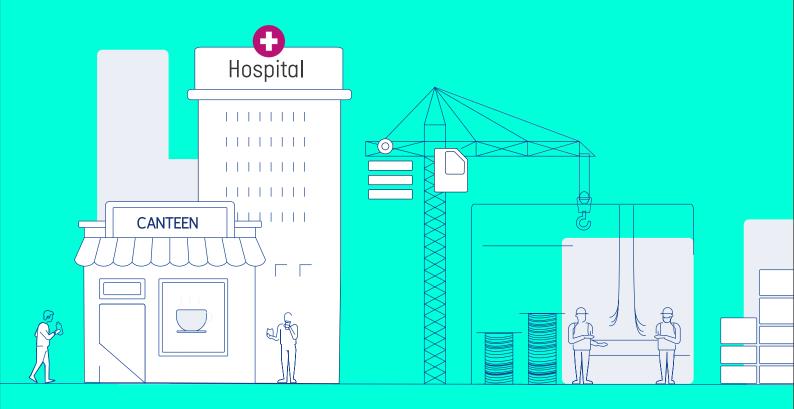




80%



For this report, the gold standard is that less than 5% of eligible health facilities are reporting stock outs of health products for TB control, 80% of eligible health facilities providing reports in the review quarter (used instead of month, based on the reporting systems available), the state has adequate stock available for three select health products to support outbreak response (with adequacy as defined by the minimum and maximum stock levels within the reporting framework), and the state has strong supply chain governance through its logistics technical working groups and logistics management coordinating units or drug management agencies.





List of Contributors	04
List of Abbreviations ————————————————————————————————————	05-06
Executive Summary ————————————————————————————————————	07-11
Background ————————————————————————————————————	12
Aims and Objective ————————————————————————————————————	16
Methodology of the Assessment ————————————————————————————————————	17-18
Criteria for Assessment and Ranking ————————————————————————————————————	19-37
Outcome Measures ————————————————————————————————————	19-37
Basic Health Care Provision Fund - National Outcomes —————	38-50
Result of the State of States ————————————————————————————————————	51-168
Lesson Learned	169
Conclusion —	170
Bibliography —————	171-17

List of Contributors

ONE Campaign

National Advocates for Health (N4H)

Nigeria Health Watch

Public & Private Development Centre (PPDC)

Corona Management Systems (CMS)

*World Bank/International Finance Corporation (IFC)

United Kingdom (UK) Foreign, Commonwealth, and Development Office (FCDO)

Presidential Reform Committee on the Basic Health Care Provision Fund (BHCPF)

^{*}The World Bank/IFC Team were instrumental in providing technical assistance to review and distill the different components of the Basic Health Care ProvisionFund. This allowed the development of an objective set of indicators with which this fund could be assessed, forming a critical foundation for this scorecard report.

List of Abbreviations

ACT Artemisinin-based combination therapy

BCG Bacille Calmette-Guerin

BHCPF Basic Healthcare Provision Fund

BMPHS Basic Minimum Package of Health Services

CBO Community-Based Organisation

CHIPS Community Health Influencers, Promoters, and Services

CHW Community Health Workers

COVID-19 Coronavirus disease

CMS Corona Management Systems
CRF Consolidated Revenue Fund

DAH Development Assistance for Health
DFF Decentralised Facility Funding
ECP Emergency Care Providers
EMT Emergency Medical Treatment
FBO Faith-Based Organisation

FCDO Foreign, Commonwealth, and Development Office

FCT Federal Capital Territory

FETP Field Epidemiology Training Program

FG Federal Government

FMOH Federal Ministry of Health

FRN Federal Republic of Nigeria

GGHE General government health expenditure

GHSA Global Health Security Agenda
HIS Health Information System
HIV Human Immune-deficiency Virus
HRH Human Resource for Health
HSS Health systems strengthening

ICT Information and Communications Technology

IDI In-depth Interviews

IDSR International Disease Surveillance and Response

IFC International Finance Corporation
IHR International Health Regulations
IMF International Monetary Fund
KII Key-Informant Interviews

LMIS Logistics Management Information System
MDA Ministries, departments, and agencies

MOC Ministerial Oversight Committee

MSP Minimum Service Package

MSPAN Multisectoral plan of action on nutrition

N4H National Advocates for Health

NASSCO National Social Safety-net Coordinating Office
NDHS National Demographic and Health Survey



NEMTC National Emergency Medical Treatment Committee

NEMSAS National Emergency Medical Service and Ambulance System (NEMSAS)

NFETP Nigeria Field Epidemiology Training Program

NGF Nigeria Governors' Forum

NGO Non-Governmental Organizations
NHIS National Health Insurance Scheme

NHMIS National Health Management Information Systems
NPHCDA National Primary Healthcare Development Agency

PENTA3 Third dose of the pentavalent Vaccine

PHC Primary Healthcare Centres

PHCUOR Primary Healthcare Under One Roof
PIU Programme Implementation Unit
PPDC Public & Private Development Centre
SDG Sustainable Development Goals

SEMTC State Emergency Medical Treatment Committee

SHIA State Health Insurance Agency

SMOH State Ministry of Health

SPHCDA State Primary Healthcare Development Agency
SPHCDB State Primary Healthcare Development Board
SSHDP State Strategic Health and Development Plans

TB Tuberculosis

TGE Total government expenditure
UHC Universal Health Coverage

UK United Kingdom
US United States

VAN Visibility and Analytics Network WHO World Health Organisation

WHSSP Ward Health System Service Package

Executive Summary

This report therefore set out to synthesise findings from an analysis and ranking of health system performance across States that includes an assessment of compliance of the States to the sections of the National **Health Act and National Health Policy and** an overview of the state of healthcare delivery in the 36 states in Nigeria

Health outcomes in many low and middleincome countries, including Nigeria are poor. Yet, safe, effective, and affordable prevention strategies and treatments exist globally, for most of the implicated afflictions, constituting a human crisis which the World Health Organisation (WHO) places squarely on the shoulders of failed health systems¹.

The shortcomings of the health system in Nigeria are further complicated by a governance system which sees the health sector operate as multiple independent units within a federated system.

This is driven by the constitutional mandates that define health as a sector of government for which the 36 states and the Federal Capital Territory (FCT) have autonomy in their governance and management responsibilities². This arrangement places the burden of responsibility of inconsequential health outcomes quite significantly at the door of State leadership.

Governance and leadership of health systems indeed play a critical role as a building block of the health system, and manifests through leadership of system design, policy guidance, oversight, regulation, accountability, and coalition building. This report therefore, set out to synthesise findings from an analysis and ranking of health system performance across States that includes an assessment of compliance of the States to the sections of the National Health Act and National Health Policy and an overview of the state of healthcare delivery in the 36 states of Nigeria and the FCT.

The aim of this report is to analyse and rank health system performance across the 36 States and the FCT using a select group of health systems indicators. Indicators that showcase population-level results of the performance of the health system were selected and State performance on these indicators drawn from nationally accepted data - the 2018 National Demographic and Health Survey (NDHS)3.

Indicators that then highlight what financial, human, and material resources each State has been putting into the health system and what key processes and activities each State has been providing leadership for, were also selected. These input and process indicators were carefully selected through a consultative process and allow for an analysis of State leadership and effort to improve on the outcomes from the 2018 NDHS.

The underpinning hypotheses for this report are that:

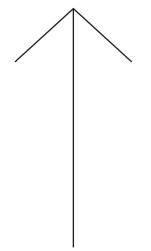
Poor health outcomes across majority of States from the 2018 NDHS can only be changed if the State provides key financial, human, and material resource investments into its health system, and provides leadership of evidence-based processes to translate these resources to results for the people



Good health outcomes from a handful of States from the 2018 NDHS can only be sustained and improved on, if the State builds on and improves provision of key financial, human, and material resource investments into its health system, and continues to provide leadership of evidence-based processes to translate these resources to results for the people.

In recognising that for many States with poor health outcomes, current State leadership have had a unique opportunity to transform health outcomes, it is also recognised that the handful of States with good health outcomes could be completely derailed in the absence of purposeful leadership for health in the State.

The key objectives of this report therefore include:



To assess health outcomes achieved by State governments in Nigeria by October 2019, against global and local benchmarks

To assess the human, material, and financial resources provided, and the processes put in place by State governments in Nigeria by December 2021, to improve health outcomes in the State

To conduct a comparative analysis of the efforts of State governments in Nigeria by December 2021, to improve health outcomes in the State

To propose system-specific interventions, built on the available global and local evidence, that can improve health outcomes in States by December 2022.

This assessment and report were developed using adapted qualitative research methodology, with secondary data analysis of existing reports, consultative in-depth and key-informant interviews from across the States, and validation of findings by key health systems actors at national and sub-national levels.

The assessment was conducted under the leadership of the ONE Campaign, in partnership with National Advocates for Health (N4H), Nigeria Health Watch, Public & Private Development Centre (PPDC) and Corona Management Systems (CMS), with technical support from the World Bank/International Finance Corporation (IFC) and the United Kingdom (UK) Foreign, Commonwealth, and Development Office (FCDO). The Presidential Reform Committee on the Basic Health Care Provision Fund (BHCPF) led by the Bureau for Public Sector Reforms (BPSR) also provided steering leadership on specific aspects of the assessment.

The assessment was based on fieldwork across all 36 States in Nigeria and the FCT, using purposeful sampling which was most appropriate⁴, and accommodating the diversity of the country and the the States, including differences in socio-religious and cultural practices which influences health-seeking behavior⁵.

Data was collected by desk reviews and secondary analysis, and through Key-Informant Interviews (KII) and In-depth Interviews (IDI), with adult community residents and health workers from selected health facilities to supplement

information from health systems managers. Participants were selected using a stratified purposive sampling method. Community residents and health workers were included as key informants, to enhance the credibility of the findings, by cross checking their responses with the answers provided by health systems managers^{6,7}.

For this assessment, twenty (20) indicators were identified, cutting across inputs, processes, and outcomes. These indicators are not exhaustive but provide a platform for a detailed analysis of the performance of the health system in a State and identify some of the most critical aspects for improvement. These indicators also align with the recent report of the Lancet Nigeria Commission on opportunities for health systems strengthening (HSS) in Nigeria⁸ and in the technical briefs of the recently concluded primary healthcare summit in Nigeria⁹.

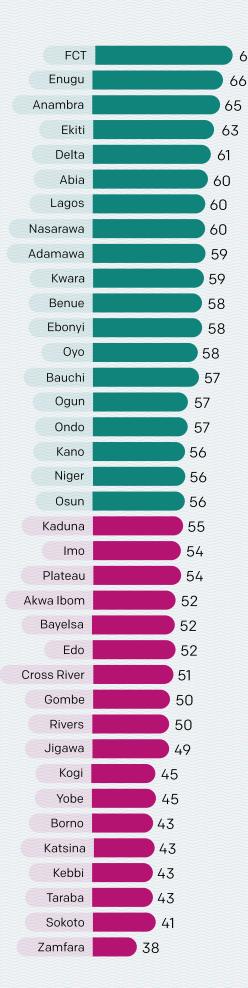
The twenty indicators selected for this assessment and report include:

- Current implementation of the BHCPF in the State
- Budgetary commitments to Health by the State
- Status of Health legislation and policy in the State
- Availability of select human resources forhealth
- Implementation of innovative strategies like task shifting and task sharing for essential health services among available human resources for health
- The strength of strategic and operational planning for health in the State
- The availability of a defined minimum service package and a strategic approach to fiscal space expansion in the State
- State management of available human resources for health
- Stock performance for select health products in the State

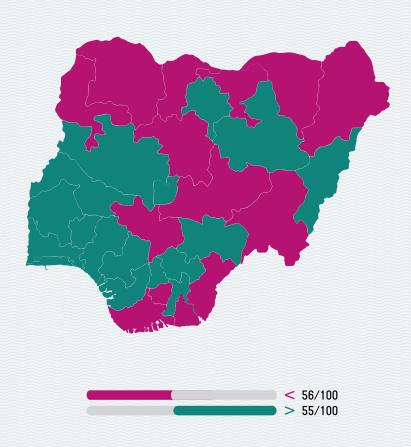
- State reporting on health service delivery for essential health services
- Vaccination coverage for the Bacille Calmette-Guerin (BCG) vaccine which often reflects an entry into the vaccination programme
- Vaccination coverage for the third dose of the pentavalent vaccine (Penta 3) which often reflects sustained utilisation of the vaccination programme
- Proportion of children who are Underweight, which often reflects acute malnutrition
- Proportion of children who are Stunted, which often reflects chronic malnutrition
- The proportion of children who die before their fifth birthdays

- The proportion of pregnant women who receive antenatal care from a skilled provider
- The proportion of pregnant women whose babies are delivered by a skilled provider
- The proportion of married women whose needs to delay, space, or limit the number of children that they have is
- The experience of community members when they assess health services from public facilities in the
- The state of select public facilities in the State.





Findings from the assessment unfortunately reflect a stark reality in Nigeria and for



68

With findings reflect that Zamfara state is the worst State in Nigeria, to be a citizen in need of healthcare and the FCT is the best place to get access to healthcare services.

The findings from this report do ultimately awaken cautious optimism for health delivery across States. In finding that the key challenges

driving poor performance amongst States are not insurmountable, this report aligns with many other reports, and yet, this report also provides citizens with a tool to demand that the necessary steps be taken to address these challenges.



Background

Health outcomes in many low- and middleincome countries, including Nigeria are poor. Yet, safe, effective, and affordable prevention strategies and treatments exist globally, for most of the implicated afflictions, constituting a human crisis which the World Health Organisation (WHO) places squarely on the shoulder of failed health systems¹.

The WHO asserts that "fair and inclusive health systems are a bedrock of social stability. resilience and economic health"10 and that a

stronger health system is a rudimentary aspect of efforts to improve health outcomes and societal well-being11.

Health Systems are built with the people it will serve as its key focus, and a health system is expected to perform certain functions, referred to as the "building blocks" of the health system1.

The WHO Health System Framework **System Building Blocks** SERVICE DELIVERY Overall Goals/Outcomes IMPROVED HEALTH **HEALTH WORKFORCE** RESPONSIVENESS INFORMATION MEDICAL PRODUCTS. SOCIAL & FINANCIAL RISK PROTECTION VACCINES & TECHNOLOGIES FINANCE IMPROVED EFFICIENCY LEADERSHIP & GOVERNANCE Figure 1: The WHO Health Systems Framework

Health Systems are a lattice, comprising numerous interactions across the building blocks, which define the quality of the service, provided by the system to the people, and provide a platform to assess the strength of the health system.

Health Systems are built with the people it will serve as its key focus, and a health system is expected to perform certain functions, referred to as the "building blocks" of the health system

THE BUILDING BLOCKS OF A HEALTH SYSTEM









Governance

Medicine & Technology **Information**







Human Resources

Service Delivery **Financing**

Figure 2: The Building Blocks of a Health System

Health indicators evaluate the strength of a Health System by assessing these building blocks, and on most indicators, Nigeria is performing poorly¹². This is compounded by a health sector characterised by wide regional, rural-urban and socioeconomic disparities in coverage¹³, emphasising a need for a review of the health system, towards health systems strengthening (HSS).

The Nigeria National Health System (NHS) is designed as a 3-tier structure, with responsibilities at the federal, state and local government levels, with all 3-tiers having some role to play across the building blocks of a health system¹². The federal tier oversees policy and technical support to the overall health system, deals with the national health management information system, deals with international relations on issues of health and provides health services through the tertiary and teaching hospitals. The state tier oversees the regulation and technical support for primary healthcare services and provides health services through the secondary hospitals. The local government tier oversees primary health care and coordinates the service delivery at this level.

Health is on the concurrent legislative list of the Constitution of the Federal Republic of Nigeria (FRN)2. This grants the States autonomy to manage their health systems and to provide leadership of the governance structures for health within the State, through the State Ministry of Health (SMOH) and its departments and agencies. This also places accountability for poor health outcomes largely on the shoulder of the State Governments. An analysis of the health system towards health systems strengthening must place emphasis on a review of the performance of the building blocks of the health system at sub-national levels, particularly the States.

In the context of primary healthcare, this decentralisation of authority and decisionmaking in Nigeria - including the community development committees who are part of this leadership and governance structure 14-17 holds significant potential to empower the health facility and the health workforce in the delivery of services and in strengthening connections to the community. These can have a direct effect on service availability, community demand, and utilisation of services.

Governance and leadership of health systems indeed plays a critical role as a building block of the health system, and manifests through leadership of system design, policy guidance, oversight, regulation, accountability, and coalition building. The broader governance arrangements within a country have been documented to have effects on health outcomes in that locality¹⁸, with the World Bank and the International Monetary Fund (IMF) clearly documenting demonstrable associations between governance and child health 19,20. These effects of governance on health appear to be more linear, with bad governance almost clearly



Governance and leadership of health systems indeed plays a critical role as a building block of the health system, and manifests through leadership of system design, policy quidance, oversight, regulation, accountability, and coalition building.

especially in public primary health facilities 23,24.

associated with poor health outcomes.

Health Service delivery deals with "how inputs and services are organized and managed, to ensure access, quality, safety and continuity of care across health conditions, across different locations and over time". These services are typically provided at home, at the workplace, in the community and in health facilities. The health system in Nigeria is comprised of public, private for-profit, non-governmental organizations (NGOs), community-based organisations (CBOs), faith-based organisations (FBOs), and traditional health care providers. Health providers include unregistered and registered providers ranging from traditional birth attendants and individual medicine sellers to modern hospitals.

According to Nigeria's health facility database (the master facility list), around two out of every five registered health facilities are privately owned²¹. Private for-profit health facilities and the FBO facilities are reported to provide around 80% of health services to Nigerians ²². The State Governments play a critical role both in providing services through public facilities and in ensuring appropriate regulation of private providers.

The provision of health services requires adequate financing, and trained staff working with the right medicines and equipment. Commodity or health product availability at the point of care is therefore an instrumental aspect of health service delivery. Despite significant and consistent investment in procurement and supply chain management systems in Nigeria, health service delivery in Nigeria continues to be reportedly riddled by commodity stock outs The main categories of the health workforce in the Nigerian healthcare system are doctors, nurses (including public health nurses), midwives, community health practitioners (officers, extension workers, and community health influencers, promoters, and service agents), pharmacists, medical laboratory scientists, dentists, physiotherapists, radiographers, and health record officers. Nigeria has previously been reported to have one of the largest supplies of human resources for health in Africa¹², yet recent efflux of health workers and the large disparities in the distribution of the health workers pose a major challenge. Most doctors and nurses work in private practices or public secondary and tertiary level hospitals and urban areas typically have more health workers than rural areas²⁵.

In the face of these Human Resource for Health (HRH) challenges in Nigeria, "functional HRH planning and management units with sufficient personnel and adequate human resources planning skills within the SMOH and Federal level are generally not adequate"12. Collection of strategic information to monitor the availability, distribution, and performance of health workers is inadequate, and the policies are unclear, on how many of the States and the country at large plans to scale-up numbers and skills of health workers in ways that are relatively rapid and sustainable, and how stakeholders and other sectors need to be engaged.

Access and utilisation of available health services have been clearly identified as critical outcomes that contributes to improved health



Between 1985 and 1993, per capita investment in health in Nigeria was at about \$1per person, compared to the international recommended level of \$34 per person.

and well-being²⁶. The availability and accessibility of health services, in combination with the community-level demand for these health services are expected to ultimately cumulate in utilisation of these health services. Utilisation also then serves as a reflection of both service delivery capacity and demand for services²⁷. Increasing access and utilisation of available health services requires significant country commitment to both demand and supply-side financing of health.

Between 1985 and 1993, per capita investment in health in Nigeria was at about United States (US) \$1 per person, compared to the international recommended level of US\$34 per person²⁸. Since 2001. Nigeria has consistently committed less than 7% of the total national annual budget to health, leaving a major gap in the financial resources required to drive the health system. Majority of States in the country, also fail consistently to allocate up to 15% of their total state annual budget to health, in line with the Abuia declaration²⁹⁻³¹, with poor budget performance and fund releases that fall way short of the allocations reported every year.

To ameliorate some of the funding gaps, section 11 of the National Health Act of 2014 established

the Basic Health Care Provision Fund (BHCPF)32. The BHCPF is composed of 1% of Consolidated Revenue Fund (CRF) of the federal government and any additional contributions from other funding sources including donors. BHCPF is designed to support the effective delivery of Primary Healthcare services, provision of a Basic Minimum Package of Health Services (BMPHS), and Emergency Medical Treatment (EMT) to all Nigerians.

Since its inception however, the performance of this fund continues to fall short of expectations and need.

Whilst widespread consensus exists on the need to strengthen health systems³³, there is continued debate on exactly how individual countries or sub-national geographies should do it³⁴. The WHO sets the standard on how to strengthen health systems, by calling for efforts, focused on improving service delivery, financing, creating resources, and improving stewardship³³. HSS can therefore be achieved through "enabling implementation of evidencebased policies, developed through analysis and stakeholder dialogue, and supported by improvements in governance and stewardship to translate these policies into action on the around"35.

Weak governance and accountability structures however continue to pose an obstacle to any concrete efforts at HSS¹³, by hampering efforts to increase efficiency and effectiveness, and efforts to minimise resource misuse³⁶, and this is the case across Nigeria. Sadly, these limitations and drawbacks to HSS culminate in weak infrastructure for the delivery of health services, health worker shortages, stock outs of health products, high out of pocket expenses for health, poor user experiences when using available health services, and poor health outcomes among others.

Since 2001, Nigeria has consistently committed less than 7% of the total national annual budget to health, leaving a major gap in the financial resources required to drive the health system.

Aims and Objective

This report sets out to unify findings from an analysis and ranking of health system performance across States that includes an assessment of compliance of the States to the sections of the National Health Act and National Health Policy and an overview of the state of healthcare delivery in the 36 states in Nigeria and the Federal Capital Territory (FCT). The report also seeks to offer a set of recommendations for improvement by the states.

The aim of this report is to analyse and rank health system performance across the 36 States and the FCT using a select group of health systems indicators.

> To conduct a comparative analysis of the efforts of State governments in Nigeria by December 2021, to improve health outcomes in the State



To assess the human, material, and financial resources provided, and the processes put in place by State governments in Nigeria by December 2021, to improve health outcomes in the State

This assessment and report were developed using adapted qualitative research methodology, with secondary data analysis of existing reports, consultative in-depth and keyinformant interviews from across the States, and validation of findings by key health systems actors at national and sub-national levels.

Qualitative research generally follows a constructivist worldview, which holds that reality is in the eye of the beholder; that is, there is no single reality for a given phenomenon, but multiple, relative dimensions of reality that can only be partially captured using subjective, naturalistic methods³⁷. The uncertain, exploratory course of qualitative inquiry demanded that the research design be flexible and the investigators responsive to the emerging findings³⁸.

The assessment was conducted under the leadership of the ONE campaign, in partnership with National Advocates for Health (N4H), Nigeria Health Watch, Public & Private Development Centre (PPDC), Corona Management Systems (CMS), and with technical support from the World Bank/International Finance Corporation (IFC) and the United Kingdom (UK) Foreign, Commonwealth, and Development Office (FCDO). The Presidential Reform Committee on the BHCPF also provided steering leadership on specific aspects of the assessment.

The assessment was based on fieldwork across all 36 States in Nigeria and the FCT, using purposeful sampling which was most appropriate⁴, and accommodating the diversity of the country and the differences in the States, including differences in socio-religious and cultural practices which influences healthseeking behavior⁵.

Data was collected by desk reviews and secondary analysis, and through Key-Informant Interviews (KII) and In-depth Interviews (IDI) with adult community residents and health workers from selected health facilities to supplement information from health systems managers.

Participants were selected using a stratified purposive sampling method. Community residents and health workers were included as key informants, to enhance the credibility of the findings, by cross checking their responses with the answers provided by health systems managers^{6,7}.

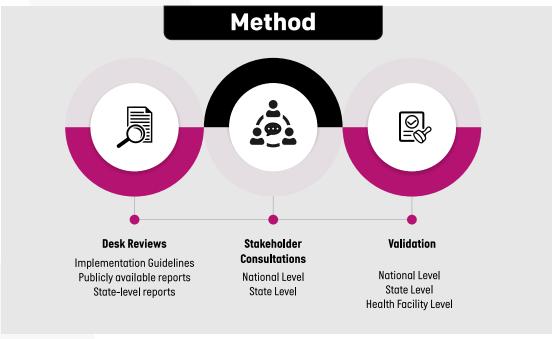


Figure 3: Overview of the methodology of the assessment

The data was collected over a three-month period, with a total of 161 interviews. All interviews were semi-structured, using an interview guide with open-ended questions. All interviews were conducted to ensure anonymity and responses were recorded only using field notes. Before commencement of the fieldwork, interview guides were pre-tested and modified accordingly. Interview guides and focus areas of assessment were also validated through a stakeholder meeting before collection of data.

The data collected from interviews were analysed using a thematic analysis. Themes were derived using an deductive approach39 towards meeting the objectives of the assessment. Verbal informed consent was obtained from all participants prior to the commencement of any interviews and confidentiality of participants was ensured by not recording the names of any respondents.

All findings were also validated through a stakeholder meeting, after analysis of data and prior to dissemination of results. Additional technical engagements were held with the World Health Organisation country team, to

contextualise findings and support in drawing nuanced conclusions.

State ministries of health were contacted to provide an additional layer of validation.

Additional validation sessions were held with representatives of some States who responded to the requests, enabling the provision of additional insights and in some cases, to commit to working on the identified gaps. Some of the states who participated in the validation presented strong cases on why the states were on a clear path for improvement.

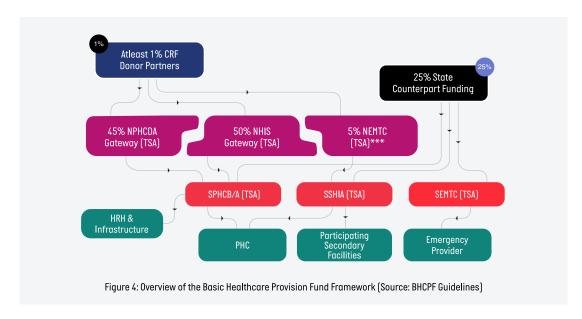
Majority of the states declined the request to participate in an additional validation of the results. Efforts to share findings with the leadership of the Federal Ministry of Health prior to publication of this report were unfortunately unsuccessful.



Criteria for Assessment and Ranking

The criteria for assessment and ranking for this report have been selected to address the key aims and objectives of the assessment and ranking. At the national level, the key focus of the assessment is on the implementation of the BHCPF, as proscribed by the law 32 and articulated in the implementation guidelines⁴⁰. The BHCPF is composed of 1% of Consolidated Revenue Fund (CRF) of the FG and contributions

from other sources including donors. The BHCPF is disbursed through three gateways in Nigeria, including the National Primary Healthcare Development Agency (NPHCDA) gateway, the National Health Insurance Scheme (NHIS) gateway and the National Emergency Medical Treatment Committee (NEMTC) gateway.



The BHCPF is financed primarily by the Federal Government and towards strengthening funding for health and strengthening availability of the

funding from the fund, it is important to track key National level throughouts on the fund.

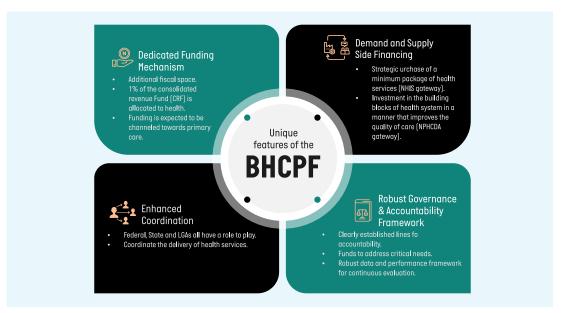
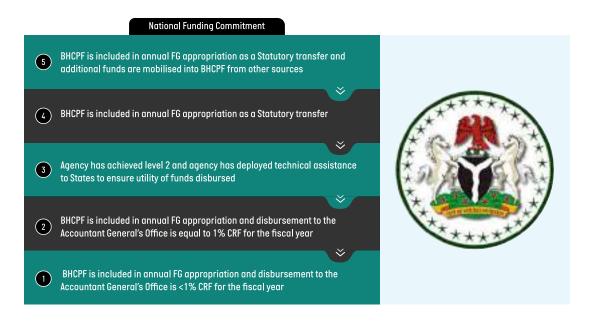


Figure 5 Summary of unique features of the Basic Healthcare Provision Fund Framework (Source: BHCPF Guidelines)

To track the performance of the BHCPF, key measures have been defined for each of the different core actors that drive its implementation. One measure has been developed to assess the performance of the FG, exploring the commitment of the FG to implement this fund as defined with the relevant section of the National Health Act of 2014.



Two measures have been developed to assess the performance of the Federal Ministry of Health (FMOH) in ensuring that funds are speedily disbursed to the different gateways as stipulated by law and to assess the functionality of the Ministerial Oversight Committee (MOC) and its secretariat in providing the needed transformational leadership.

These measures are particularly keen on exploring the shared responsibilities of both the Ministry of Health and the Ministry of Finance in the management of this critical national fund.

Fund disbursement to the gateways Fund Management: Ministerial Oversight Committee Oversight Committee has achieved level 4 and additionally All disbursements from FMOH account to gateways align with stipulated sharing formula and occur within 30 leverages ICT to track the status of fund disbursement and overall fund management days of receipt by FMOH Oversight Committee has achieved level 3 and the All disbursements from FMOH account between 2019 Secretariat has evidence of decisions made or challenges to 2021 align with stipulated sharing formula resolved in each quarter At least two of the disbursements from FMOH account Oversight Committee has achieved level 2 and has a between 2019 to 2021 align with stipulated sharing Secretariat that includes focal persons for Planning, M&E, formula Accounting and Auditing At least one of the disbursements from FMOH account At least one of the disbursements from FMOH account (2) between 2019 to 2021 align with stipulated sharing between 2019 to 2021 align with stipulated sharing formula formula Oversight Committee includes key actors from Ministries None of the disbursements from FMOH account between 2019 to 2021 align with stipulated sharing of Finance and Health, at least one technical partner and civil society representative formula

When States meet the criteria for funding from the BHCPF, funds can only be disbursed to States from each gateway if the custodian of the gateway has received funds. However, it is important to assess the performance of the three different gateways in providing technical assistance to States to enable them meet criteria for funding and in the gateway's disbursement of the funds to States through a clearly curated and managed sharing formula. It is also important to

assess the capacity of the different gateways to manage all aspects of the fund from their gateways, including the strategies for fraud management and the strategies to ensure transparent citizen engagement in their disbursement of these funds. To this end, two measures have been defined to assess the performance of each of the three gateways at the national level.

Fund disbursement by gateways	Fund Management by Gateways
Agency has achieved level 4 and reports of funds disbursed to HFs and States are published, and the data in the reports is used for action	Agency has achieved level 4 and agency also leverages ICT to track the status of fund disbursement and overall fund management
Agency has achieved level 3 and two-thirds of States have all the eligible health facilities approved to receive and use any funds disbursed	Agency has achieved level 3 and Implementation unit has a clear procedure and published guidelines for Fraud Management
Agency has achieved level 2 and agency has deployed technical assistance to States to ensure utility of funds disbursed	Agency has achieved level 2 and Implementation unit is led by a Director-level staff of the agency
Funds disbursed through this gateway uses a sharing formula that ensures equitable disbursement of direct facility funds as expected	Implementation unit of Fund management agency includes key actors from Ministries of Finance and Health
Fund management agency has a sharing formula for disbursing all funds received for this gateway	Fund management agency has local Organising frameworks to support disbursement and retirement of funds

At sub-national level, unpacking health delivery by States and the FCT, required identifying a broad theory of change, to provide guidance for the development of the ranking system. Based on the aims and objectives of this assessment and ranking, and the broad theory of change to unpack health delivery at sub-national level, twenty measures were identified.



Budgetary commitments Health Legislation and Policy Health worker density Implementation of a Task Shifting Policy



Processes/Outputs

Annual Operational Plans Minimum Service Package Reporting on service availability Health product Stock performance uman Resource Management systems



Outcomes

Select Reproductive, Maternal, Newborn, Child, Adolescent Health, including

Community and experiential Health

These measures were broadly grouped across key health systems inputs, a targeted set of processes, and health systems outcomes at population level. These measures were also carefully selected to cut across the building blocks of the health system as proposed by the WHO. Five input and five process indicators have been selected for this assessment, with eight population-level outcomes and two experiential measures of citizen interaction with the health system.

Across each measure selected for this assessment and ranking, a grading system from one (1) to five (5) has been defined. This will ensure that state-level assessment and rankings total up to a score of one hundred (100) points, with a maximum of five points attainable for each of the twenty selected measures and a minimum of one point attainable.

It is important to clearly state that the twenty selected measures are in no-way exhaustive of all the different components and measures which can be used to assess health delivery at the State level, yet these measures combine and reflect many existing measures and approaches and provide a key lens for assessing the performance of States in health.

Grading for Measures

Input Measures

To drive health delivery within the States, the human, financial and material resources that are committed by the State are critical to any eventual improvements in health outcomes. A key part of the assessment and ranking therefore looks carefully at some of these that States have committed to health.

Some of these input measures also provide low-

hanging fruits for State Governors to demonstrate political will in strengthening health outcomes in their States. These therefore are key measures to both assess and rank State performance, but to also shape recommendations in line with global and local evidence.

Financial Resources



Material Resources



Human Resources



- **Current implementation of the BHCPF**
- The BHCPF provides additional financial resources to drive service availability and utilisation
- **Budgetary Commitments**
- Budget commitments by the State are a demonstration of prioritisation by the State
- **Implementation of a State Task Shifting Policy**
- As highly skilled health workers are deficient, the domestication of the National Task Shifting and Task Sharing policy is critical to leverage larger numbers of lower skilled workers
- **Health Worker Density**
- 4 Critical to assess ratio of health worker groups to the population in each State
- State Health Legislation and Policy
- Key component of the implementation of the National Health Act is the strengthening of the legal and policy environment for Health at State level

Current implementation of the BHCPF

To properly understand, track, and reform the performance of the BHCPF at the sub-national level where it is needed, it is important to align on the result that the fund is expected to achieve. The guidelines for the implementation of the BHCPF clearly articulate the expectations from the funds disbursed through each of the three gateways 40,41

The 50% of the funds from the NHIS gateway is used in paying for a Basic Minimum Package of Health Services (BMPHS) to be provided in primary and secondary levels of care to Nigerians. The BMPHS covers the entire spectrum of care (preventive, promotive, curative, and rehabilitative), and includes elements of emergency care at both primary and secondary levels. Purchase of PHC services is via capitation based on total enrolees, while for secondary care payments it is based on fee-forservice mechanisms.

The benefit package for BMPHS, has been actuarially valued at an estimated N12,000 per capita, which is remitted as a premium per annum per covered member to State Health Insurance Agencies (SHIAs) by the NHIS. The end target of this gateway in terms of processes and outputs is:

> Access to health services is created at accredited and empanelled health facilities, for poor and vulnerable individuals who have been enrolled unto a social health insurance scheme

- Capitations are provided to these health facilities for primary care and claims from secondary facilities are processed for fee-for-service
- These enrolees start to utilise care from the facilities.

NPHCDA is responsible for implementation of the 'NPHCDA Gateway', which represents 45% of the BHCPF in line with the National Health Act 2014. These funds are transmitted through the SPHCBs to eligible public PHCs as Decentralised Facility Funding (DFF) to meet operational costs, including provision of essential drugs, vaccines and consumables, provision and maintenance of facilities, equipment and transport, community outreaches, and human resource development. Following presidential launch in January 2019, implementation of the gateway commenced with receipt of the first tranche of funding in May 2019 and second tranche in September 2020. It is expected that one Primary Healthcare Centres (PHC) identified from each ward is designated as the BHCPF facility and each PHC receives 300,750 per quarter for DFF, an amount determined based on a rapid OpEx assessment conducted by the NPHCDA and stakeholders.

The end target of this gateway in terms of processes and outputs is that on public PHC receives funds every quarter and will utilise and report on the funds to facilitate the next disbursement.

These end targets then set the stage for uninterrupted and improved quality of key services and improvements in health outcomes from the fund.

The third gateway of the BHCPF is for EMT which is administered by a committee appointed by the National Council on Health: The National **Emergency Medical Treatment Committee** (NEMTC). NEMTC operates through the State **Emergency Medical Treatment Committee** (SEMTCs), working in synergy with any existing State level Emergency Agencies. The core focus of the EMT Gateway is the establishment and operationalisation of a National Ambulance Service; and enabling capacity for emergency

response at individual/client level inclusive of public health emergencies.

NEMTC works with states to identify, qualify, and recruit emergency care providers (ECPs) and map emergency treatment centres at all levels of care.

Operations of the EMT Gateway would systematically be de-centralised as state capacity and structures are developed and strengthened. ECPs would then be reimbursed using a Fee-for-Service tariff system following verification by states using the SSHIAs' mechanisms. This gateway is currently in its infancy and is yet to be fully operationalised.

Finance: Basic Healthcare **Provision Fund**

National commitment and releases for the the BHCPF are already secured

States need to access this additional resource through all 3-gateways

Funding from BHCPF needs to be streamlined with other revenues in the Health Budget

State has received a BHCPF disbursement from the NPHCDA and or NHIS gateways

State has attained full capacity to utilise BHCPF disbursements from either the NPHCDA Gateway or the NHIS gateways by completion of at least 5 of the 7 key steps for either gateway

State has attained full capacity to utilise BHCPF disbursements from both the NPHCDA Gateway or the NHIS gateways by completion of at least 5 of the 7 key steps for either gateway

State meets the criteria in Level 3 and has a strong governance system for the BHCPF -

- SOC exists and meets quarterly, with available reports
 - State Gateway forums are meeting routinely, with available reports
 - SOC committee includes key actors from Ministries of Finance and Health, and includes at lease one technical partner and a civil society representative
 - SOC has a Secretariat that includes focal persons for Planning, M&E, Accounting and Auditing

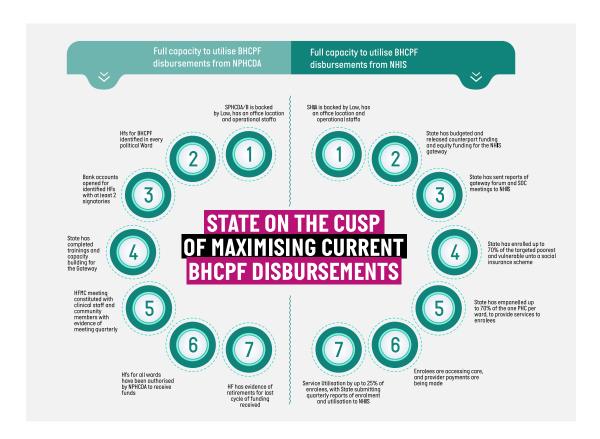
State meets the criteria in Level 4 and State has established an Emergency Medical Treatment Committee which meets quarterly (with evidence of meetings), in preparation to access BHCPF from the 3rd Gateway when it is rolled out

The assessment of the implementation of the BHCP by States explores the capacity to assess and utilise these resources from the NHIS and NPHCDA gateways, the functionality of the oversight and coordinating mechanisms at state-level, and the readiness of the States to access the funds from the NEMTC gateway.

The mechanisms and steps required for States to access and effectively utilise resources from the BHCPF through the NPHCDA and NHIS gateways are detailed to explain the ranking item that defines full capacity to utilise disbursements from both gateways.



₩ The National Emergency Medical Treatment Committee (NEMTC). NEMTC operates through **State Emergency Medical Treatment Committee** (SEMTCs), working in synergy with any existing State level Emergency Agencies.



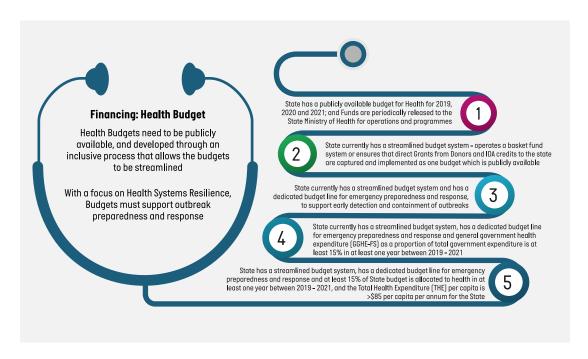
Budgetary Commitment

Political leaders across the world have reaffirmed their commitment to eradicating global poverty and improving the lives of the poor. The Federal and State governments continue to promote a variety of pro-poor and social safety-net programs as part of their commitment to improving the lives of the country's poorest citizens, and while these programs are implemented, every Nigerian must hope that the lives of the poorest can be better. While enhancing health and life expectancy is a goal in itself, it is also a means of reducing poverty across the country.

Health investments improve health outcomes, which translate into increased working capacity and productivity, and consequent higher or sustained wages and economic growth. To bring millions of Nigerians out of poverty and drive both economic growth and development, sincerity of purpose, strong political will, and a commitment to evidence-based development programming

will be required. The State Budget must indicate this degree of commitment to evidence-based health programming, as the budget is a vital tool for demonstrating a state's goals and priorities. The Abuja declaration clearly articulates the benchmark for allocation of resources to health, with the expectation that States will commit at least fifteen percent (15%) of the annual total government expenditure (TGE) to general government health expenditure (GGHE)²⁹.

Although many States in Nigeria will argue that the budget allocations to the SMOH, funding for health infrastructure projects occurring in other ministries, departments, and agencies (MDAs) outside the purview of the SMOH, and other government spend should be counted in assessing this 15% allocation, this fragmented approach introduces inefficiencies, reduces public visibility of government spend, and weakens accountability.



Nigeria's administrative and political structure makes it difficult to implement laws at all three levels of government.

For this report, the gold standard is that a State must have a publicly available budget, which captures all funding sources (including funding from the BHCPF and from any Development Assistance for Health (DAH) received directly by the State), which includes a budget line for outbreak preparedness and response, is at least 15% of total government expenditure, and the total health expenditure of the State exceeds US\$85 per capita per annum.

When conducting this assessment and in developing this report, there is a clear recognition that government allocations to GGHE alone are an insufficient measure of financial commitment. There is consensus that fund releases by State governments for health and appropriate, efficient, and transparent fund utilisation are the hallmarks of measuring government's financial commitment to health.

K Health Legislation and Policy

Nigeria has enacted several laws which address health care and public health and specifically support country efforts to achieve universal health coverage and meet the Sustainable Development Goals as proposed by the United Nations. The country has at least 10 national laws, guidelines, or policies in place, as well as a

regional agreement with five neighbouring nations that serves as a framework for some of these efforts⁴². Some of the laws, regulations, policies, and guidelines include the 1999 constitution of Federal Republic of Nigeria (Sec. 169 of) as amended, the National Health Act of 2014, the Quarantine Act of 1926, the International Health Regulations (IHR) through the International Disease Surveillance and Response (IDSR) among others.

Nigeria's administrative and political structure makes it difficult to implement laws at all three levels of government. As previously discussed, the states' administrative semi-autonomy has created an additional layer that frequently obstructs the implementation of laws, many of which were adopted years ago and do not reflect the current state of health in the country or globally. From a global perspective, strong public health legislation and policies, resulting in the creation of a favourable environment for health and dedicated public health funding mechanisms are considered a best practice. Regrettably, this best practice does not exist across many States in Nigeria.

Legal and Policy Environment: State Health Legislation and **Policies**

States should articulate specific policies, guidance, and guidelines to LGAs regarding obligations, roles and responsibilities to increase ownership and implementation of provisions of the National Health Act, and for accountability in allocation and application of resources for public health in line with the BHCPF

In the context of Health Systems Resilience, States need legislation to support the implementation of the International Health Regulations

- State has administrative requirements and policies in place to support implementation of the National Health Act
- State has legislation, laws, regulations, administrative requirements, policies or other government instruments in place that are sufficient for implementation of the National Health Act (e.g. State Primary Healthcare Development Agency and State Health Insurance Agency backed by Law)
- The state has conducted a comprehensive assessment of existing legislative and policy frameworks to identify gaps that impede compliance with and implementation of the International Health Regulations (evidenced by an assessment report) or has an assessment planned over the next 6 months
 - Availability of a Bill for a State Health Law, which is going through the legislative processes; or an ongoing revision of legal instruments and policies to address existing gaps and challenges identified from the assessment, within the State administrative environment

State can demonstrate that it has adjusted and aligned its domestic legislation, policies and administrative arrangements to enable compliance with the IHR (For example: recent revision of legislation, policies and administrative arrangements to streamline roles and responsibilities in the various Ministries and Agencies that have responsibilities in IHR implementation to minimise duplication within their respective mandates)



The Field **Epidemiology Training Program** (FETP) is a competencybased trainina and service program in applied epidemiology and public health that builds capacity strengthening disease surveillance and response system.

For this report, the gold standard is that a State has legislation, laws, regulations, administrative requirements, policies, or other government instruments in place that are sufficient for implementation of the National Health Act and the State can demonstrate that it has adjusted and aligned its domestic legislation, policies, and administrative arrangements to enable compliance with the IHR.

L Health Worker Density

The insufficient quantity and proportion of various cadres of healthcare professionals required to deliver services in health facilities can be identified as a key contributor to poor health outcomes in Nigeria. Health work shortages in in the country cuts across all cadres of the worker force and there is a need for a relevant, coherent, and sustainable strategy for the employment, retention, and replenishment of the health workforce.

At state-level, there is both an absolute health worker shortage across the majority of states and a relative shortage driven by maldistribution in favour of urban tertiary health facilities. As much as there is a need to produce doctors,

nurses, pharmacists, and all other critical frontline health workers, and deploy them to be at the forefront of delivering essential health services, the reality across Nigeria and many low and middle-income countries is that there just are not enough of these workers available to deliver those services.

Community Health Workers (CHWs) are usually the first contact at the community levels and are available to offer a diverse range of health services. These community health workers have the requisite knowledge from their training to provide essential health services and are the foundation of the Ward Health System 43,44. The country has designed and continues to implement several innovative strategies to complement these community health workers and to strengthen service availability. These are a critical component of assessment of the health workforce that are captured in this report.

Additionally, the global community recommends that all countries and sub-national geographies must have one trained Field Epidemiologist per 200,000 population. These disease detectives have gained increasing importance since the global coronavirus disease (COVID-19) pandemic and are instrumental to

Human Resources for Health: **Health Worker Density**

Health Worker shortage exist across all cadres of health workers

Assessment will highlight State performance based on the Ward Health System

Health Systems Resilience is a priority, and so the availability of disease detectives is also a priority

- State has articulated Community Health Worker needs based on the Ward Health Strategy and Minimum Service Package and the State is implementing innovative strategies to strengthen the availability of human resources for health e.g. implementing the CHIPS programme
- State has met criteria for level 1 and the State is leveraging BHCPF to recruit additional ad-hoc human resources for health including midwives and CHIPS agents
- State has met criteria for level 2 the State has one trained Field Epidemiologist per 200,000 population
- State has met criteria for level 3 and the Community Health Worker density in the State is equal to or more than the recommended density for the State, based on the Ward Health Strategy and Minimum Service Package recommendations
- State has met criteria for level 4 and State has a strategy to measure the productivity of available Human Resources for

For this report, the gold standard is that a State is implementing innovative human resource for health strategies like the Community Health Influencers, Promoters, and Services (CHIPS) programme, is leveraging the BHCPF through the NPHCDA gateway to recruit adhoc human resources for health, has one trained Field Epidemiologist per 200,000 population, has a community health worker density that matches the provisions of the Ward Health System and the Minimum Service Package (MSP), and the State has put in place a clear strategy to measure the productivity of its health workforce

When conducting this assessment and in developing this report, there is a clear recognition that there is a strong need for both Country and State for the production, employment, retention, and replenishment of the health work force across all cadres. There is a strong consensus that there can be true case of good performance with the health workforce if the health worker densities of doctors, nurses, pharmacists, medical laboratory scientists, and all other critical frontline health workers remain abysmal. There is therefore an overwhelming commitment to ensuring that subsequent annual versions of this report probe further and assess States on a wider spectrum of human resource for health densities.

Implementation of a Task 5 Shifting Policy

The shortage and unequal distribution of competent cadres of the health workforce to offer services where they are most needed is one of the biggest impediments to access to essential health services in Nigeria. Almost all cadres of health care workers are in short supply across the country, resulting in underutilisation of these health services. Even though Nigeria continues to invest in pre-service education for these cadres to solve these shortages, the country will need decades to reach the desired threshold of health personnel to deliver quality services.

This challenge is further complicated by the freeze on employment in public service, by many State governments due to overhead costs from salaries and wages, both hampering employment of health workers and replenishments following death and attrition.

Despite these challenges, there are many employed Community Health Workers, who are usually the first contact for many individuals and families at the community levels, and are available to offer essential health services, if trained to competency and supervised to deliver these services particularly to vulnerable and underserved populations.

However, there needs to be an enabling policy, that provides a backbone for strengthening the capacities of these community health workers to deliver the services

The Federal Government of Nigeria recently revised the National Task Shifting and Task Sharing policy and to address this issue at state-level, the Federal Ministry of Health recommended that States should adapt and adopt the task shifting policy, to support implementation in the States.

Adapting and adopting the task shifting and task sharing policy will provide the policy thrust for States to that increase availability of essential health services, by leveraging on the current distribution and reach of community health workers. With a state task shifting and task sharing policy, the number of health workers who can potentially provide these services will be significantly increased and this holds huge potential for expansion of access to essential health services in the State.

Human Resources for Health: Implementation of Task Shifting

Task Shifting is globally recommended and there is a National policy supporting it

States need to implement task shifting and task sharing to maximise the available human resources

Implementation requires an enabling State policy

- State has conducted an audit of available Human Resources for Health within the last 5 years
- State has executed a redistribution of health workers to achieve equitable availability and the State has conducted Stakeholder engagements, on the status of its Human Resources for Health. with clear consensus on the need for task shifting and task sharing
- State has adapted and adopted the National Task Shifting and Task Sharing Policy
- State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive supervision
- State has a coordinated periodic review of its implementation of the State Task Shifting and Task Sharing Policy

Process and Output Measures

Even with the investment of significant human, financial, and material resources into health delivery in the States, there is a need for States to put in place key processes for system effectiveness and efficiencies, towards improving health outcomes.

A key part of the assessment and ranking therefore looks carefully at some of these processes and the accompanying outputs that States can put in place. Some of these process and output measures again readily provide lowhanging fruits for State Governors to demonstrate political will in strengthening health in their States.

Like the inputs, these process and output measures are key to both assessing and ranking State performance, and to shaping recommendations

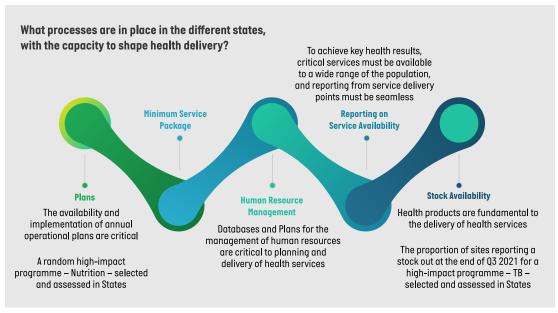


Figure 8: Overview of the process indicators for the ranking of Health Delivery across States

Annual Operational Plans

Nigeria has extremely high malnutrition rates that are unevenly distributed across the country. The biggest burden is caused by stunting, a symptom of chronic malnutrition, and micronutrient deficiencies. Stunting rates have remained stable since 2008, indicating a longterm nutritional problem in Nigeria, with millions of children at danger of dying or failing to reach their full potential⁴⁵.

Country and state efforts to address the malnutrition burden in Nigeria is a critical marker of political commitment to health, to educational excellence, and to sustained economic growth when children achieve their full potential. The Nigeria Governors Forum Secretariat has designed and currently implements a nutrition scorecard to engage Governors on key nutrition commitments with that will shape the enabling environment for improved nutrition action in Nigeria. A critical part of this scorecard is the establishment of a Multisectoral Plan of Action on Nutrition (MSPAN), reflecting consensus on the value of strategic and operational planning for a critical programme.

Strategic and Operational Planning

Focus on the Nutrition Program, as a window into Health Systems operations

Recognise that National direction is towards integrated Annual Operational Plans that support budget development

- State has conducted a Situational Analysis of the State's Nutrition Programme (or a Health Systems Situational Analysis), evidenced by the reports of the analysis and availability of SSHDP
- State has developed an AOP for the Nutrition programme for 2021 or an integrated AOP for all programmes (including the Nutrition programme) for 2021 aligned to the SSHDP
- State has evidence of implementation of the AOP for Nutrition **3** for 2021 or the integrated AOP for all programmes (including the Nutrition programme) for 2021 (evidenced by activity reports)
- State conducts quarterly review of the implementation of the AOP for 2021[evidenced by quarterly implementation reports]
- State has an approved MSPAN (June 2021) and has commenced or finalised development of an AOP for Nutrition for 2022 or integrated AOP for all programmes (including the Nutrition programme) for 2022, aligned to the MSPAN/SSHDP, and based on performance of previous **Action Plans**

For this report, the assessment on strategic and operational planning explores how well a State has articulated and measures the implementation of annual operational plans that 💍 are drawn from a multi-sectoral and multi-year strategic plan from 2021, and the progress of the State in rolling out annual operational plans for 2022.

Although it is recognised that States may be performing well in the development of multi-year strategic and annual operational plans for other vertical disease control programmes, this assessment has been conducted with a focus on the Nutrition programme, recognising the wideand far-reaching consequences of malnutrition for health, education, and the economy.

When conducting this assessment and in developing this report, there is a clear recognition that the State Strategic Health and Development Plans (SSHDPs) have wound down and that assessing performance now is critical to set the stage for the development of the next SSHDP. There is also a strong consensus on the need for multi-sectoriality in the subsequent SSHDP and that the lessons from the development of the

MSPAN are critical to successfully deploying this across health.

Minimum Service Package

As part of measures to achieve universal health coverage in Nigeria, the NPHCDA developed the minimum service package (MSP) for primary health care through the Ward Health System Service Package (WHSSP). The MSP is a guaranteed minimum priority set of health care interventions or services that is provided at primary and/or secondary facilities daily and always through government financing mechanisms with the aim of concentrating scarce government resources on interventions which will provide the best 'value for money' gains.

The MSP describes a priority set of health services and interventions which should be provided in PHC centres on daily basis, always, and at little or no cost to clients, at a cost that government and partners can afford.

The guiding principles for the ward health system align with NPHCDA's vision for PHC and factors ward-specific context.

All recommendations for states to adapt and cost their MSP for their ward health system are derived from the revised ward health system document and are coherently aligned with other PHC strategies. The MSP adaptation, costing and investment planning processes are state-led and inclusive of all relevant stakeholders ensuring the MSP output is all inclusive and widely accepted.

Minimum Service Package

Key requirement within the framework of Primary Healthcare Under One Roof

Defines and shapes a State's plans towards Universal Health Coverage and the provision of a basic package of essential health services

- State has not developed a Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward
- State has developed a Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward strategy, but the package has not been fully costed
- State has developed a Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward strategy, which is fully costed, but not complemented with an Investment plan (guided by a Fiscal Space Analysis)
- State has a fully costed Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward strategy, with investment plans and service delivery plans developed. and activities from the plans are aligned with state annual operational plans and the overall Health budget
- Phased implementation of the Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward strategy has commenced with a framework developed and applied for monitoring and evaluation of implementation

The process of developing a robust and implementable MSP plan includes adapting the requirements for PHC service delivery to include \bigcirc at minimum PHC interventions and support services for each facility type including delivery channels, Staff number and cadre for each type of health facility, and PHC facility types and number, including infrastructure and equipment requirement. This is followed by a computation of the costs of the inputs, needed to deliver all prioritised PHC services to the defined population in need including Human resources for health, Services, commodities, and supply chain, and Infrastructure and equipment procurement and maintenance costs.

The MSP process ultimately hinges on developing a practical and realistic MSP Investment plan following determination of the state's available human resources for health and PHC fiscal space, alignment on investment decisions and trade-offs such as the types of services to be included in the investment plan on a year-by- year basis, considering the fiscal ceiling, and finally, development of a 3-5 year investment plan (service delivery plan) tailored to current and projected resources available to the state.

For this report, the gold standard is that a State has developed and costed its MSP, developed a practical and realistic investment plan aligned with the state health budgets and the fiscal space, and has commenced phased implementation of the MSP in the State.

Reporting on Service availabilty

Health Information systems play a critical role in providing visibility about available health services in select health facilities, local government areas, or states within the country. It provides critical data for health planning, programme design, and programme implementation. The visibility that these systems provide also support an assessment of the capacity of states and local government areas, as well as health facilities to deliver essential health services.

In Nigeria, the health information system (HIS) cuts across many government institutions and multiple reporting platforms⁴⁶ and is defined by the country policy that drives the National Health Management Information Systems (NHMIS)⁴⁷. One of the key instruments of reporting on this platform is the District Health Information Systems version 2.0 (DHIS2) platform, where reporting on health services is provided from the health facility, aggregated at the local government level, and ultimately collated at the state level.

Reporting on the DHIS2 is one of the platforms that provides visibility on health delivery, particularly providing facility-based visibility on health service provision. This allows for inferences on both service availability and utilisation, depending on the relevant assumptions. For this report, the assessment has focused on the reporting for the treatment of malaria from health facilities in a state.

The analysis focuses on the proportion of health facilities in a state reporting the provision of Artemisinin-based combination therapy (ACT) the current gold standard for the treatment of malaria.

Reporting on Health Service availability

To achieve key health results, critical services must be available to a wide range of the population

A critical platform to support Health Systems functionality is the reporting on services into the National Health Management Information System

Reporting on the use Artemisinin-based combination therapy for the treatment of Malaria provides a good window

- <50% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in the review month (October 2021) per DHIS2
- 50-59% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in the review month (October 2021) per DHIS2
- 60-69% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in the review month (October 2021) per DHIS2
- 70-79% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in the review month (October 2021) per DHIS2
- >79% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in the review month (October 2021) per DHIS2

The basis on this analysis is to ascertain the extent to which states are driving appropriate malaria service delivery and the level of visibility into that effort that states have, based on reporting from the health facility level. Good reporting for this indicator will typically occur at a nexus of product availability at the health facility, patient attendance at the facility for cases of malaria, health worker capacity to provide this treatment and to report on it, and health facility capacity to provide reports up the chain of command to the state.

For this report, the focus is on health worker and health facility capacity to provide reports and the gold standard is that at least 80% of health facilities in a State reported on the provision of any ACT for the treatment of Malaria in the review month, recognising that a report on zero services provided is also a report.

Health product stock performance

Health product or commodity security is a cornerstone of health service delivery and one of the building blocks of the health system.

The availability of these products at the last mile where citizens utilise health services is a determinant of outcome within the population, and this availability results from a multi-pronged and multi-layered effort.

For a medicine, consumable, or any other health product to be available at the point of use, there needs to be alignment between manufacturing,

forecasting, procurement, distribution, and broader supply chain management within a country and on the global landscape.

Recognising the popular allusion that 'no commodity, no programme, the country and the states have consistently invested in these procurement and supply chain management systems, over the years.

In Nigeria, reporting on the availability of health products goes through a myriad of platforms. The availability of bundled vaccines was reported through the Visibility and Analytics Network (VAN) dashboard and now through an adapted vaccine Logistics Management Information System (LMIS), overseen by the NPHCDA. The availability of health products for Malaria, HIV, and Family Planning are reported through a different LMIS platform, overseen by the FMOH, working with the different programmes and agencies involved in these areas

The availability of health products for TB control are reported through yet another 'pick and pack' reporting platform, also overseen by the FMOH and the National TB control programme. Finally, the availability of health products for the containment of outbreaks are reported through another platform called the 'LoMIS', overseen by the Nigeria Centre for Disease Control (NCDC).

These myriad of reporting platforms clearly demonstrate a lack of synergy among agencies for health commodity security, which will in turn impact on the states.

This report assesses the results of these investments, using a specific vertical disease control programme as a primary case study and taking into consideration the lessons learnt from the recent COVID-19 pandemic and the attendant challenges in the availability of health products for outbreak response and containment.

The report assesses reporting on TB control commodity stock performance and health facility reporting rates from eligible facilities, along with availability of health products for outbreak containment and the robustness of state supply chain governance systems within this very challenging environment.

Health Product Stock Management

The non-availability of health products and commodities at the last mile hinder the provision of services and function of any programme

In the context of Health Systems Resilience, the gold standard must include availability of health products to support outbreak responses

- >5% of eligible Health Facilities report stock outs for priority TB commodities during the quarter under assessment per TB national programme reports
- <5% of eligible Health Facilities report stock outs for priority TB commodities during the quarter under assessment per TB national programme reports and <80% Health Facility reporting rate on the reporting platform for TB stock
- <5% of eligible Health Facilities report stock outs for priority TB commodities during the guarter under assessment per TB national programme reports and >80% Health Facility reporting rate on the reporting platform for TB stock
- All the criteria in level 3 and State has stock within accepted limits of at least 3 select health products to support the early detection and containment of outbreak prone diseases
- All the criteria in level 4 and State has good supply chain governance – evidence of functionality will include evidence of a functional Drug Management Agency, or evidence of reports on quarterly State PSM TWG meetings and quarterly State Vaccine Logistics Working Group **Meetings**

For this report, the gold standard is that less than 5% of eligible health facilities are reporting stock outs of health products for TB control, 80% of eligible health facilities providing reports in the review quarter (used instead of month, based on the reporting systems available), the state has adequate stock available for three select health products to support outbreak response (with adequacy as defined by the minimum and maximum stock levels within the reporting framework), and the state has strong supply chain governance through its logistics technical working groups and logistics management coordinating units or drug management agencies.

Human Resource Management Systems

The challenge with the absolute shortages of human resources for health has been identified as a major limitation to improving health outcomes and the instrumental role of innovation in this area has also been highlighted. It is imperative for states to adopt, adapt, and implement an array of innovation ranging from the roll out of CHIPS 48 agents to the implementation of task shifting and task sharing⁴⁹⁻⁵³ to help close the gap in the numbers of health workers and in the efficient use of the available health workers through a policy drive.

Yet the challenge of human resource for health management spans training, employment, retention, and replacement for deaths and attrition. Retention additionally encompasses broad aspects of management including distribution, remuneration, and management of promotions and career progression. It is therefore important to assess the work of the different states in this area, in line with national policies and strategies.

Reporting on Health Service availability

Beyond having the health workers and task shifting to the available health workers, there is a need to manage what is available

This need cuts across forecasting and routine actions to ensure that the gaps are closed

Management should provide a framework for training, hiring, retaining and replacing human resources for health

- State has a dedicated unit for Human Resource Management in the Ministry of Health
- State is fully implementing the repositioning component of the PHCUOR strategy, with the nominal roll and remuneration of primary healthcare workers moved to the SPHCB/SPHCDA
- State has an electronic database for the management of available Human Resources for Health, that includes date of employment, date of retirements and continuous professional development and has been updated within the last one year
- State has a Human Resources for Health plan that includes plans for pre- and in-service training, employment, retention, remuneration management and attrition
- State conducts annual reviews of the state of its Human Resources for Health

The primary healthcare under one roof (PHCUOR) strategy provides a policy direction and platform to support the re-positioning of primary health workers from the local government service commission to the state primary healthcare development boards (SPHCDB) and or agencies (SPHCDA). This re-positioning ensures that primary healthcare workers are managed by the agency of government charged with delivering results in primary healthcare, rather than by a broader governance arrangement at the local government level.

All states of the federation have a SPHCDA or SPHCDB and are expected to have repositioned staff from the local government service commission to these agencies, with personnel file and nominal rolls now managed by the SPHCDA/SPHCDB. Additionally, states are expected to leverage technology to further support this management of human resources for health, to position the state strongly to forecast human resource for health needs.

For this report, the gold standard is that the state has repositioned primary healthcare staff from the local government service commission, with personnel file and nominal rolls now managed by the SPHCDA/SPHCDB, the state has an electronic human resource register to support personnel management, the state has articulated a human resource for health plan to drive forecasting, production, employment, retention, and replacement of human resources for health, and the state routinely reviews this human resource for health plan as it is progressively implemented.

For this report, the gold standard is that the state has repositioned primary healthcare staff from the local government service commission, with personnel file and nominal rolls

Outcome Measures

The ultimate result of all investments and processes in health are defined by population level outcomes and results, and therefore we must assess these outcomes and weight them strongly. It is also important to assess these outcomes using a standardised system. Indicators that showcase these population-level results of the performance of the health system were selected and state performance on these indicators drawn from nationally accepted data - the 2018 National Demographic and Health Survey (NDHS)3.

The input and process indicators selected for this report allow for an analysis of State leadership and effort to improve on the outcomes from the 2018 NDHS. The underpinning hypotheses for this report are that:

- Poor health outcomes across majority of States from the 2018 NDHS can only be changed if the State provides key financial, human, and material resource investments into its health system, and provides leadership of evidence-based processes to translate these resources to results for the people
- 2. Good health outcomes from a handful of States from the 2018 NDHS can only be sustained and improved on, if the State builds on and improves provision of key financial, human, and material resource investments into its health system, and continues to provide leadership of evidencebased processes to translate these resources to results for the people.

In recognising that for many States with poor health outcomes, current State leadership have had a unique opportunity to transformational leadership to improve health outcomes, it is also recognised that the handful of States with good health outcomes could be completely derailed in the absence of purposeful leadership for health in the State.

Select Reproductive, Maternal, Newborn, Child, Adolescent Health, including **Nutrition Indicators**

In assessing the population-level results of all the investments and processes within the health system, a select group of highimpact indicators have been selected for analysis for this report. These indicators are globally recognised as some of the most critical population-level measures of success in the health system, aligning with the sustainable development goals (SDGs)54-58 and some measures of universal health coverage (UHC)^{56,59-61}.

For this assessment, eight health outcome indicators were identified. These indicators are not exhaustive but provide a platform for a detailed analysis of the performance of the health system in a state and help identify some of the most critical aspects for improvement. These indicators also align with the recent report of the Lancet Nigeria Commission on opportunities for health systems strengthening (HSS) in Nigeria⁸ and in the technical briefs of the recently concluded primary healthcare summit in Nigeria⁹. The eight health outcome indicators selected for this assessment and report include:

- 1. Vaccination coverage for the Bacille Calmette-Guerin (BCG) vaccine which often reflects an entry into the vaccination programme
- 2. Vaccination coverage for the third dose of the pentavalent vaccine (Penta 3) which often reflects sustained utilisation of the vaccination programme
- 3. Proportion of children who are Underweight, which often reflects severe acute malnutrition
- 4. Proportion of children who are Stunted, which often reflects chronic malnutrition with its attendant impact on health. education, and the attainment of full potential for affected children
- 5. The proportion of children who die before their fifth birthdays, largely due to preventable causes that cut across vaccine preventable diseases, malnutrition, malaria, and issues tied very closely to water,

- sanitation, and hygiene around the child.
- 6. The proportion of pregnant women who receive antenatal care from a skilled provider, to identify high-risk pregnancies, to plan for delivery, and to support appropriate care
- The proportion of pregnant women 7. whose babies are delivered by a skilled provider, with its implications for the management of high-risk situations including post-pregnancy bleeding - a leading cause of preventable maternal deaths
- 8. The proportion of married women whose needs to delay, space, or limit the number of children that they have is not met, with the attendant impact of these frequent and poorly spaced pregnancies on preventable maternal and child deaths.

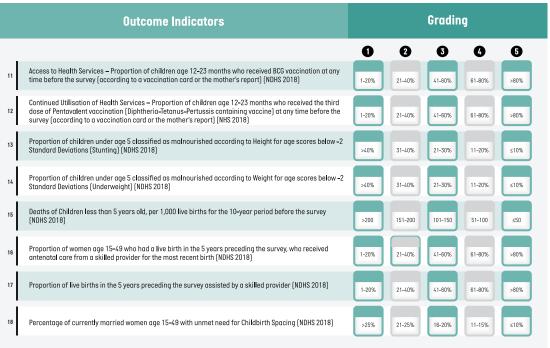


Figure 9: Overview of some of the outcome indicators for the ranking of Health Delivery across States

In analysing these eight indicators across states using data is accepted nationally and by all states, this assessment highlights a state of health across the country that the government and all stakeholders already agree is the stark reality.

The key issue here, however, is that this reports

then seeks to connect these poor health outcomes as validated by all stakeholders in 2018, and the current investments and processes by state leadership with a view to establish which states are doing what is required based on global best practices to change their narratives or to build on a history of acceptable results.

The bottom line across these indicators is that all states must do whatever is necessary to end preventable maternal and child deaths, and states must be reminded of the realities and the challenge that they are expected to overcome.

documented in the 2018 NDHS, it is also important to explore the current realities on the experience of citizens when accessing health services from the public sector and the infrastructural deficit at the primary healthcare level, within the public sector.

Community and experiential Health Indicators

Beyond the hard facts of the health outcomes, as

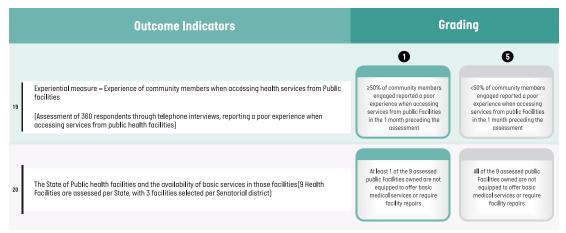


Figure 10: Overview of the experiential outcome indicators for the ranking of Health Delivery across States

This report explores the experience of randomly selected community members when assessing health services from public health facilities, with bad experiences defined by an array of issues from long wait times, closed facilities, unavailability of health products, staff attitude, and the processes in place in the health facility to facilitate their use of care.

The report additionally explores the state of health facilities with three randomly selected PHCs per senatorial district, assessed for the state of the infrastructure and the availability of

key equipment and materials for the delivery of essential health services.

Whilst the findings from this aspect of the assessment is expected to either corroborate or refute findings from the national agency in charge of the primary healthcare system9, the focus on this aspect is to ensure that an analysis of health delivery in the state clearly articulates the perspectives of the end-users who the health system is expected to serve.



Health Systems are built with the people it will serve as its key focus, and a health system is expected to perform certain functions, referred to as the "building blocks" of the health system

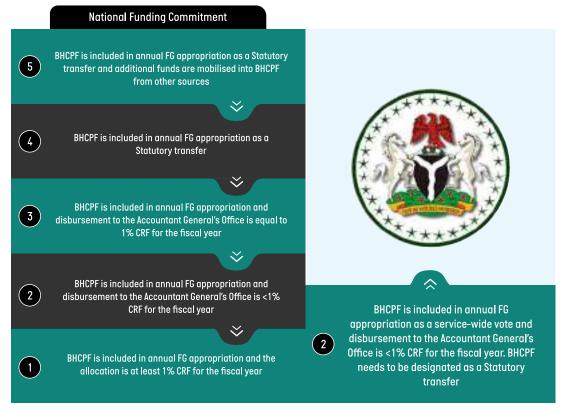


Federal Government

In line with the provisions of the National Health Act and the guidelines for the implementation of the BHCPF, the FG are expected to provide at least 1% of the CRF as a statutory transfer and mobilise additional resources to increase the size of the funds. Although funds have recently been released from the FG for the BHCPF, the 1% CRF has not been fully provided.

The eight health outcome indicators selected for this assessment and report include:

Vaccination coverage for the



Additionally, the allocation to the BHCPF driving current fund release is provided as a state-wide vote, rather than a statutory transfer. Although this does confer a small advantage to the BHCPF in the case that the revenue of the federation increases during a fiscal year, a statutory transfer ensures sustained and predictable funding for the BHCPF.

Since its inception, the FG has also not succeeded in mobilising additional financial resources for the BHCPF beyond the 1% CRF. The FG faces an urgent need to expand the fund pool for the BHCPF. This can be achieved through channelling the recent additional taxes on alcoholic and sugary beverages towards funding the BHCPF.

The FG can also leverage its political will to both increase the allocation to 2% CRF and to explore expanding the allocation to go beyond the revenue of the FG and to include the revenue of the federation

This will of course require negotiations with state leadership through the Nigeria Governors' Forum (NGF). Since states are the main beneficiaries of the BHCFP through its different gateways, there is a strong argument for the FG to provide leadership of resource mobilisation for the BHCPF by exploring these channels.

The FG also has a critical role to play in driving shared leadership of the BHCPF oversight committee, across both the ministries of health and finance. The BHCPF is ultimately a fund, and shared leadership between these two ministries will strengthen ownership, increase implementation capacity, and strengthen oversight on the funds.

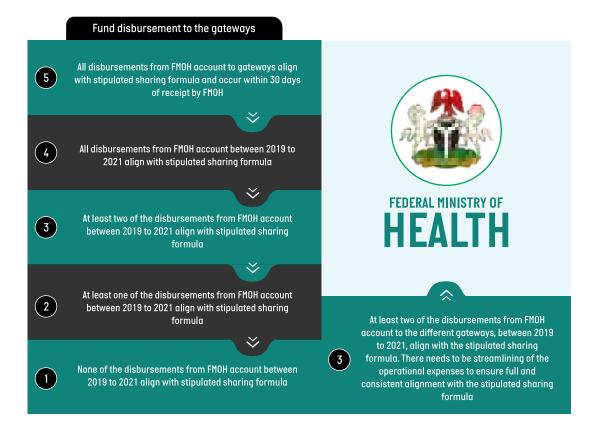
This shared ownership has the ownership to contribute to a stronger commitment from the ministry of finance to mobilise resources for the **BHCPF**

Federal Ministry of Health

The FMOH is currently the leading ministry for the implementation of the BHCPF, overseeing fund disbursements to the different gateways and leading the MOC. FMOH primarily receives fund releases from the Accountant General's office and then manages disbursement to the different gateways through the previously defined sharing formula.

Findings from consultations highlight that not all releases or disbursements from the FMOH to the different gateways have followed the rigidly defined sharing formula. The BHCPF secretariat is housed in the FMOH and is staffed to function as the engine room of the MOC.

There also needs to be a streamlining of the operational expenses of the MOC and the secretariat, to ensure that the allocations to the secretariat are better defined and remain transparent. There is also a need to ensure that funds are disbursed in a timely manner to the gateways.



Although the MOC does not have co-leadership by the ministries of health and finance, the MOC includes actors from both ministries, as well as technical partner and civil society representatives.

The MOC meets periodically, with documented evidence of decisions taken to resolve challenges impeding implementation of the BHCPF.







 \Diamond

Although the MOC clearly has a secretariat with focal persons with relevant capacity for planning, monitoring and evaluation, accounting, and auditing, the process of appointing individuals to the secretariat and of ensuring continuing capacity development is unclear.

The performance management structures for the different core functions required in the secretariat can also be strengthened, as this will ensure that the capacity of the secretariat continues to improve, ultimately contributing to more efficient and effective fund management.

National Primary Health Care **Development Agency**

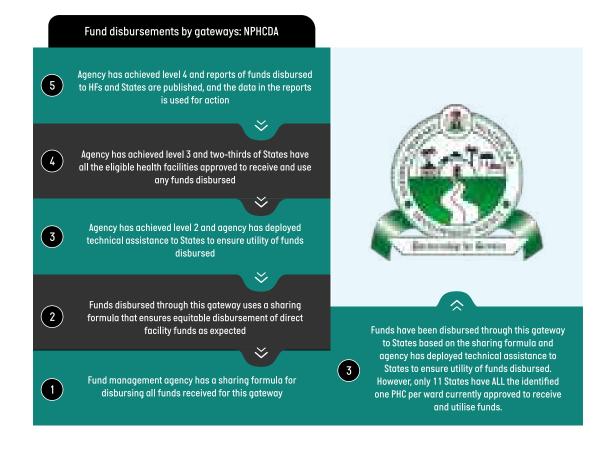
Findings from the assessment of the performance of the NPHCDA gateway highlight key areas where success has been achieved and key challenges hampering efforts to maximise the funds from this gateway. The NPHCDA has defined a clear sharing formula as articulated within the guidelines, towards achieving equitable utilisation of the funds through a combination of decentralised facility funds and targeted support for operational costs at state, local government, and health facility level.

NPHCDA has also successfully provided technical assistance to states to put in place the necessary machinery required to access and utilise funds through this gateway. Despite these efforts, less than two-thirds of the states have all eligible health facilities approved to receive and

use funds from the BHCPF.

This is of particular concern because the BHCPF funds from the NPHCDA gateway are earmarked to support one PHC per political ward to provide essential health services. This means that when all eligible PHCs in a state are receiving and using funds, one marker of equitable distribution of these funds would be achieved.

These facilities can then leverage the funds to upscale available human resources for health, strengthen health product availability, and increase implementation of targeted service delivery strategies.

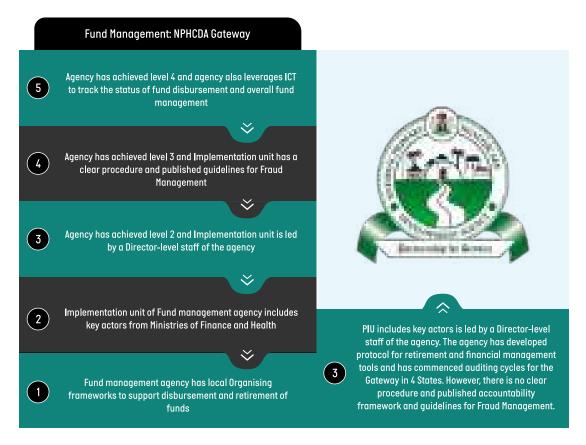


In the current situation however, only eleven states have all the eligible health facilities approved to receive and use funds. A concerning challenge in these eleven states, is that in some of the states, the eligible PHCs do not cover each political ward, with some of the identified eligible facilities located outside the political ward. This again poses a challenge to the focus on equity of the BHCPF.

Within the NPHCDA the programme implementation unit (PIU) for the BHCPF is led by a director-level staff in the agency, ensuring senior leadership of the gateway operations.

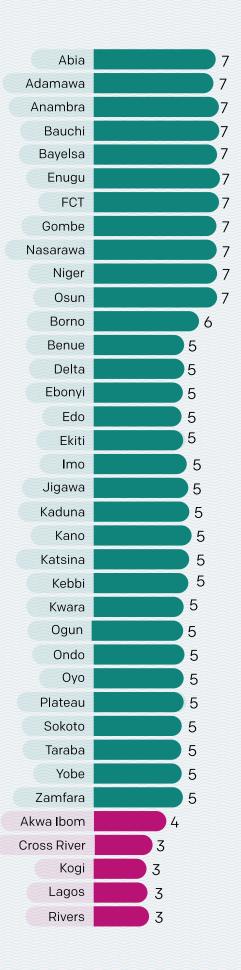
The fund unit also includes key actors drawn from relevant stakeholders. Although the gateway has a performance management framework with rewards and sanctions for erring states, there is no clear fraud management guideline for the implementation of the fund for the gateway.

The gateway currently does not leverage information and communications technology (ICT) to track and document all funds receipts and disbursements, creating added difficulty in documentation of fund management.

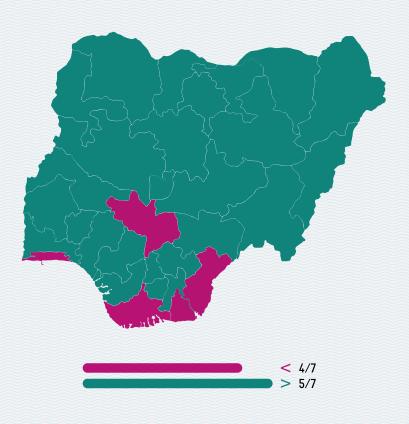


The performance of the different states on this gateway is a positive upturn across health systems inputs in this assessment and report and highlights possible progress even in the context of a weak health system. The results of

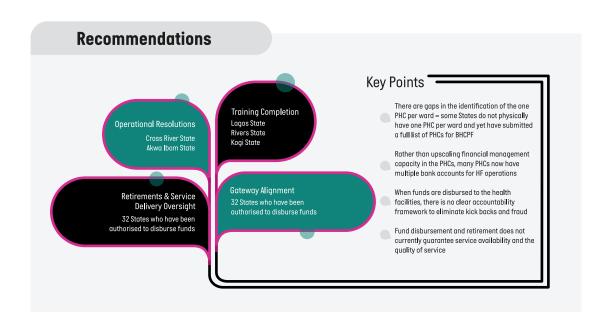
desk reviews and consultations on the status of the BHCPF implementation details the performance of States across the NPHCDA gateway.



Based on the key findings on the NPHCDA gateway from the States, a few key themes have emerged for technical reviews on strengthening the BHCPF.



Based on the key findings on the NPHCDA gateway from the States, a few key themes have emerged for technical reviews on strengthening the BHCPF.





National Health Insurance Scheme

Findings from the assessment of the performance of the NHIS gateway also highlight key areas where success has been achieved and key challenges hampering efforts to maximise the funds from this gateway. The NHIS gateway is designed to prioritise providing health insurance coverage for the poor and vulnerable, with a sharing formula that is premised on this consideration. States are also expected to provide an equity fund and a counterpart fund for this gateway, to scale up coverage of the poor and vulnerable, and to build towards a sustainable fund pool.

Across the states, a combination of strategies has been deployed to document the poor and vulnerable who are eligible for coverage through the NHIS gateway.

One strategy has been the use of social registers maintained in the states by the National Social Safety-nets Coordinating Office (NASSCO), while a second strategy has been community enrolment approach where the poor and vulnerable are identified and documented through the support of community and religious leaders.

Both strategies have been riddled with challenges, with many of the registers maintained by NASSCO turning out to be out of date and not fit for purpose, and the community enrolment fraught with enrolments of individuals who do not fall into the defined category.

Fund disbursement by gateways: NHIS Agency has achieved level 4 and reports of funds disbursed to HFs and States are published, and the data in the reports is used for action × Agency has achieved level 3 and two-thirds of States (4) currently have 70% of target accessing care and provider payments to 1 PHC per ward Agency has achieved level 2 and agency has deployed BASY ACCESS TO (3) technical assistance to States to ensure utility of funds disbursed Sharing formula for disbursing funds received for this (2)gateway ensures equitable disbursement based on Sharing formula for disbursing funds populations of poor and vulnerable received for this gateway ensures equitable disbursement based on populations of poor and vulnerable. Agency has also deployed Fund management agency has a sharing formula for (1)technical assistance to States to ensure disbursing all funds received for this gateway utility of funds disbursed

The gateway currently does not also leverage information and communications technology (ICT) to track and document all funds receipts and disbursements to states and from states to the health facilities, creating added difficulty in documentation of fund management.

The results of desk reviews and consultations on the status of the Basic Healthcare Provision Fund implementation details the poor performance of States across the NHIS gateway.

Recommendations

Akwa **I**bom State

16 States where access

Utilization Challenges

All 21 States who have created access and have commenced provider payments

has still not been

32 States where the one PHC per ward has not been empanelled as a service provider

Key Points

Hybrid use of social register and community-targeting is not ideal. Update of Social register requires cross-sectoral collaboration, butshould be mandated

The chance in the guidelines about empanelling private health facilities for primary health services has created confusion among states and may be limiting access in wards without PHCs or in very large wards

One PHC per ward has not been accredited and empanelled in

There is a poor allighment between the gateway states as providers on the NHIS gateway

There is a poor allighment between the gateways in many states worsening a limited room for oversight of empanelled public PHCs by the NHIS gateway

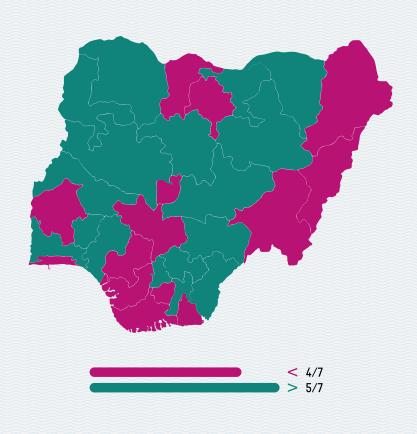
States without formal sector health insurance typical lack the required capacity for end to end implementation of this gateway, and have limited room for risk pooling

Utilisation remains abysmally poor in many states where access has been created $% \left(1\right) =\left(1\right) \left(1\right) \left$





Based on the key findings on the NHIS gateway from the States, a few key themes have emerged for technical reviews on strengthening the Basic Healthcare **Provision Fund.**

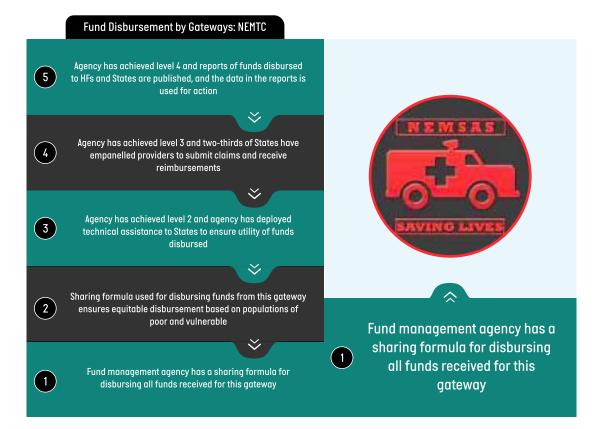


National Emergency Medical Treatment Committee

The NEMTC is the gateway which is still in its infancy. The National Emergency Medical Service and Ambulance System (NEMSAS) is the operational arm of the NEMTC and is designed to support the delivery of emergency medical treatment to citizens through a pooling of assets and infrastructure from an array of stakeholders, and provision of services as a fee-for-service model.

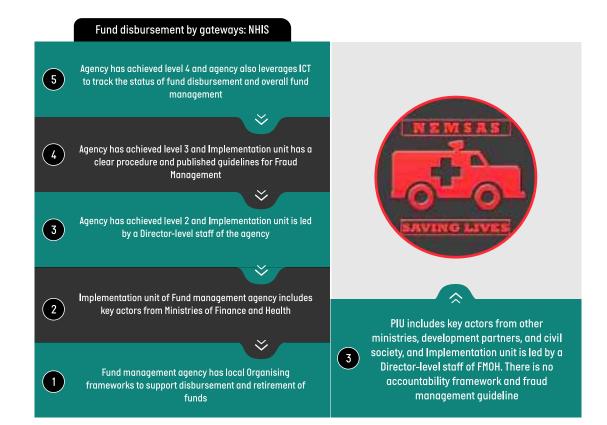
Although NEMSAS has been established, the fund disbursement and utilisation mechanism are not particularly targeted at the poor and vulnerable but is instead designed to coordinate and consolidate emergency medical treatment and pre-hospital care. The mechanisms in place within the fund to foster equity are as such not very clearly articulated.

Additionally, even though NEMSAS have clearly defined the eligibility criteria for states to participate, there is limited technical support to the 36 states and the FCT to support them to meet these criteria and to assess funds from this gateway. NEMSAS have developed an operational manual to guide states in implementation, yet this manual is not yet widely available and state capacity to operationalise this gateway remains low.



NEMTC is led by a director-level staff of FMOH, ensuring senior leadership of the gateway operations. The fund unit also includes key actors drawn from relevant stakeholders.

The gateway currently does not have a clear performance management and accountability framework or fraud management guidelines for the implementation of the fund for the gateway.



Ultimately, there is a need to urgently review the status of this gateway and to catalyse its operations to ensure that the BHCPF is fully utilised across all three gateways to deliver for Nigerians.

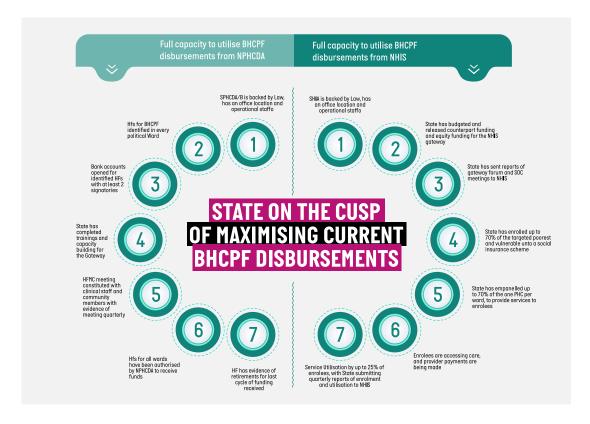
The National Emergency Medical Service and Ambulance System (NEMSAS) is the operational arm of the NEMTC and is designed to support the delivery of emergency medical treatment to citizens through a pooling of assets and infrastructure from an array of stakeholders, and provision of services as a fee-for-service model.

Results of the **State of States**

Summary of State BHCPF Findings

Recognising that States have yet to start accessing funds from the EMT gateway, the results of desk reviews and consultations on the

status of the Basic Healthcare Provision Fund implementation focuses on detailing the performance of States across a combination of the NPHCDA and NHIS gateways.



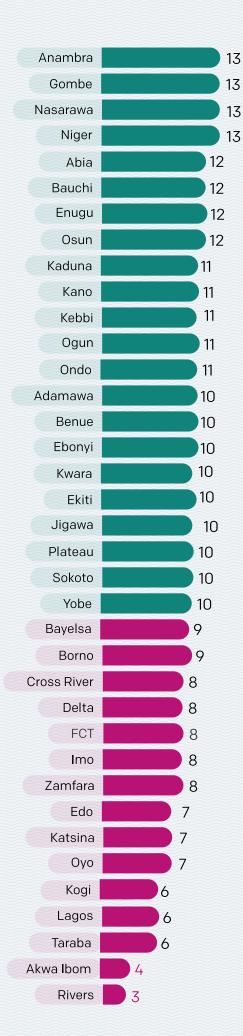
Across each gateway, clear process markers have been identified and each state assessed based on their performance across these markers. These markers focus on the steps and systems in place at the state-level to drive the most rudimentary use of the BHCPF across the two gateways. As such, the markers focus on the steps that each state is expected to take to get the funds disbursed to the facilities for the NPHCDA gateway or deployed for provider payments for the NHIS gateway.

For the NPHCDA gateway, the focus of these markers is to ensure that the identified one PHC per political ward in each state is receiving, utilising, and reporting on funds received from this gateway. The markers currently do not

assess the quality of health services provided by these PHCs or the utilisation of services at these PHCs since they started receiving fund disbursements from the BHCPF.

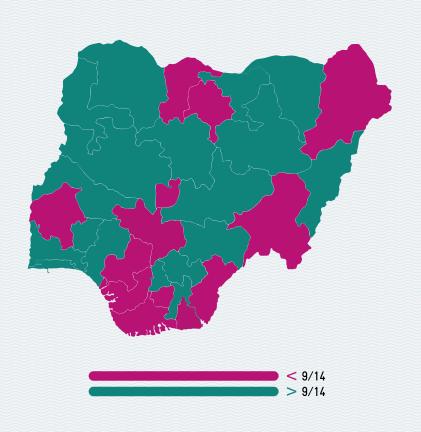
For the NHIS gateway, the focus of these markers is to ensure that the poor and vulnerable have been identified and enrolled unto a social health insurance scheme,

managed by the state health insurance agency, and that accredited providers have started to provide health services to these enrolees and that these providers are receiving provider payments either as capitation or as fee for service, depending on the type of provider and the level of care. The markers also explore the reported rates of utilisation among enrolees.



Although these markers are not exhaustive, they represent the best assessment of the performance of the BHCPF across these two gateways at the state level and provide the best measures of whether the fund is achieving its goals currently.

Subsequent efforts to track the performance of these funds must however go beyond these process markers, to track population-level results from the disbursement of these funds, as well as the effects of the fund on service availability and quality of care.



Although these markers are not exhaustive, they represent the best assessment of the performance of the BHCPF across these two gateways at the state level and provide the best measures of whether the fund is achieving its goals currently.

Subsequent efforts to track the performance of these funds must however go beyond these process markers, to track population-level results from the disbursement of these funds, as well as the effects of the fund on service availability and quality of care.

The markers currently do not assess the quality of health services provided by these PHCs or the utilisation of services at these PHCs since they started receiving fund disbursements from the BHCPF.



Summary of Health Systems Findings

	Source	Consultation +	State AG	State AG Consultation			Consultation +		Consultation	DHIS 2	NHLMIS+	NDHS 2018										
S/N	State	Current	Budgetary	Health	Health worker	Implementatio	Annual	Minimum	Human	Reporting on	Health product	U5 Mortality	BCG Coverage	Penta 3	WFA less than -	HFA less than -	ANC from	Delivery by	Unmet need	Experience of	State of Public	AGGREGATE
1 F	FCT	3	2	4	1	4	3	3	2	5	5	4	5	4	4	3	4	5	5	1	1	68
2 E	Enugu	4	3	3	1	1	5	3	2	1	5	4	5	5	5	4	5	5	4	1	1	67
3 A	Anambra	4	2	2	2	1	3	2	2	4	3	4	5	5	5	4	5	5	5	1	1	65
4 E	Ekiti	4	2	2	1	2	5	3	2	1	5	4	5	5	4	3	5	5	3	1	1	63
5 [Delta	2	1	2	2	4	5	2	2	4	5	4	5	4	4	3	4	4	2	1	1	61
6 A	Abia	4	1	2	2	2	4	3	2	1	5	4	5	5	4	3	5	5	1	1	1	60
7 L	Lagos	2	3	3	1	4	5	1	2	1	1	4	5	5	4	4	5	5	3	1	1	60
8 1	Nasarawa	4	2	2	2	4	4	3	2	5	5	3	5	3	3	2	4	3	2	1	1	60
9 A	Adamawa	3	2	2	2	2	4	1	2	5	5	3	4	4	4	2	5	3	4	1	1	59
10 k	Kwara	4	1	2	2	4	4	2	2	4	5	4	4	3	4	2	4	4	2	1	1	59
11 E	Benue	3	1	2	2	4	3	3	2	5	1	4	5	3	4	3	4	4	3	1	1	58
	Ebonyi	3	1	2	2	4	3	3	2	5	1	4	5	5	4	3	4	3	2	1	1	58
	Оуо	2	1	2	1	4	5	1	2	4	5	4	5	3	4	2	5	5	1	1	1	58
14 E	Bauchi	4	3	2	2	4	4	5	3	5	5	3	3	2	2	1	3	2	2	1	1	57
15 (Ogun	4	1	2	1	4	3	2	2	1	4	5	4	3	4	3	5	4	3	1	1	57
16 (Ondo	4	1	2	2	1	5	2	2	4	1	4	5	4	4	3	5	5	1	1	1	57
17 k	Kano	4	2	4	1	4	5	4	3	5	1	2	4	3	2	1	4	3	2	1	1	56
18 N	Niger	4	2	2	1	2	5	3	2	3	5	4	4	2	4	3	3	2	3	1	1	56
19 (Osun	4	1	2	2	4	3	1	2	2	1	4	5	5	4	3	5	5	1	1	1	56
20 k	Kaduna	4	3	3	2	4	5	3	2	5	1	2	3	2	3	1	4	2	4	1	1	55
21 I	mo	2	1	2	1	4	3	2	2	1	1	4	5	4	4	4	5	5	2	1	1	54
22 F	Plateau	4	1	2	1	4	4	2	2	2	3	3	5	4	4	1	4	3	3	1	1	54
	Akwa-Ibom	1	1	1	1	2	5	1	2	5	1	4	5	4	5	4	4	3	1	1	1	52
	Bayelsa	2	1	3	2	5	3	1	2	1	5	5	4	3	4	3	3	2	1	1	1	52
	Edo	2	2	2	1	1	3	2	2	1	1	4	5	5	4	4	5	5	1	1	1	52
	Cross River	2	1	2	1	4	3	2	3	2	1	4	5	4	4	3	4	3	1	1	1	51
	Gombe	4	1	2	2	4	4	3	2	5	3	2	3	2	3	1	3	1	3	1	1	50
	Rivers	1	1	1	1	1	4	2	2	1	1	4	5	4	5	4	5	4	2	1	1	50
	ligawa	4	2	2	2	4	3	2	3	5	3	1	3	2	1	1	4	2	3	1	1	49
	Borno	2	2	2	1	4	4	3	2	3	1	4	4	2	3	1	3	2	2	1	1	47
_	Kogi	1	1	2	1	1	4	1	2	1	1	3	4	3	5	4	4	4	1	1	1	45
	Yobe	3	2	2	2	2	5	3	2	5	1	2	3	2	1	1	4	1	2	1	1	45
	Kebbi	4	1	3	1	4	5	1	2	5	3	1	2	1	1	1	1	1	4	1	1	43
	Taraba	2	1	2	2	2	3	2	2	1	1	3	4	3	3	1	3	2	4	1	1	43
	Katsina	2	1	2	2	4	4	1	2	3	1	2	3	2	2	1	3	1	3	1	1	41
	Sokoto	3	1	2	1	4	3	3	2	1	5	2	2	1	1	1	2	1	4	1	1	41
37 Z	Zamfara	3	1	2	1	2	4	1	2	2	3	3	1	1	2	1	2	1	4	1	1	38

The State of Primary Health Care Service Delivery Nigeria 2019 - 2021

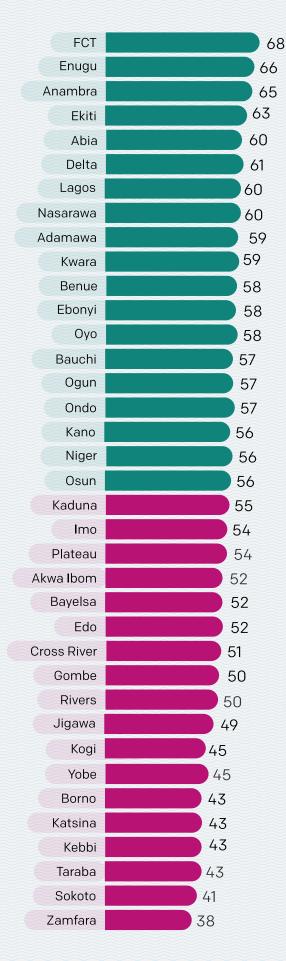
For this assessment, twenty indicators were identified, cutting across inputs, processes, and outcomes. These indicators are not exhaustive but provide a platform for a detailed analysis of the performance of the health system in a State and identify some of the most critical aspects for improvement. These indicators also align with the recent report of the Lancet Nigeria Commission on opportunities for health systems strengthening (HSS) in Nigeria⁸ and in the technical briefs of the recently concluded primary healthcare summit in Nigeria⁹.

The twenty indicators selected for this assessment and report include:

- 1. Current implementation of the BHCPF in the State
- 2. Budgetary commitments to Health by the State
- 3. Status of Health legislation and policy in the State
- 4. Availability of select human resources for health
- 5. Implementation of innovative strategies like task shifting and task sharing for essential health services among available human resources for health
- 6. The strength of strategic and operational planning for health in the State
- 7. The availability of a defined minimum service package and a strategic approach to fiscal space expansion in the State
- 8. State management of available human resources for health
- Stock performance for select health products in the State

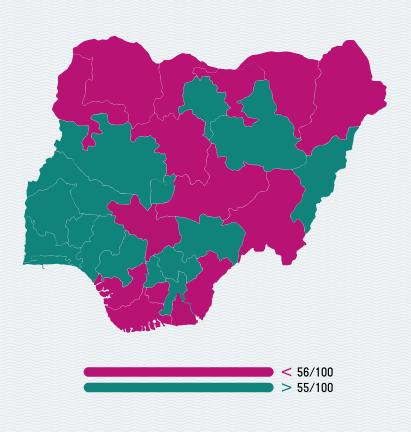
- 10. State reporting on health service delivery for essential health services
- 11. Vaccination coverage for the Bacille Calmette-Guerin (BCG) vaccine which often reflects an entry into the vaccination programme
- 12. Vaccination coverage for the third dose of the pentavalent vaccine (Penta 3) which often reflects sustained utilisation of the vaccination programme
- 13. Proportion of children who are Underweight, which often reflects acute malnutrition
- 14. Proportion of children who are Stunted, which often reflects chronic malnutrition
- 15. The proportion of children who die before their fifth birthdays
- 16. The proportion of pregnant women who receive antenatal care from a skilled provider
- 17. The proportion of pregnant women whose babies are delivered by a skilled provider
- 18. The proportion of married women whose needs to delay, space, or limit the number of children that they have is not met
- 19. The experience of community members when they assess health services from public facilities in the
- 20. The state of select public facilities in the State.

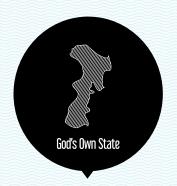
Findings from the assessment unfortunately reflect a stark reality in Nigeria and for many states.



Unfortunately, the findings clearly reflect that Zamfara state is the worst State in Nigeria, to be a citizen in need of healthcare. Although the findings recognise that the FCT is the best place to need healthcare in Nigeria, the differences between States and the FCT, and within States and the FCT, clearly highlight that access to and utilisation of health services continues to be marred by stark inequities across Nigeria.

The findings from this report do ultimately awaken cautious optimism for health delivery across States. In finding that the key challenges driving poor performance amongst States are not insurmountable, this report aligns with many other reports, and yet, this report also provides citizens with a tool to demand that the necessary steps be taken to address these challenges.

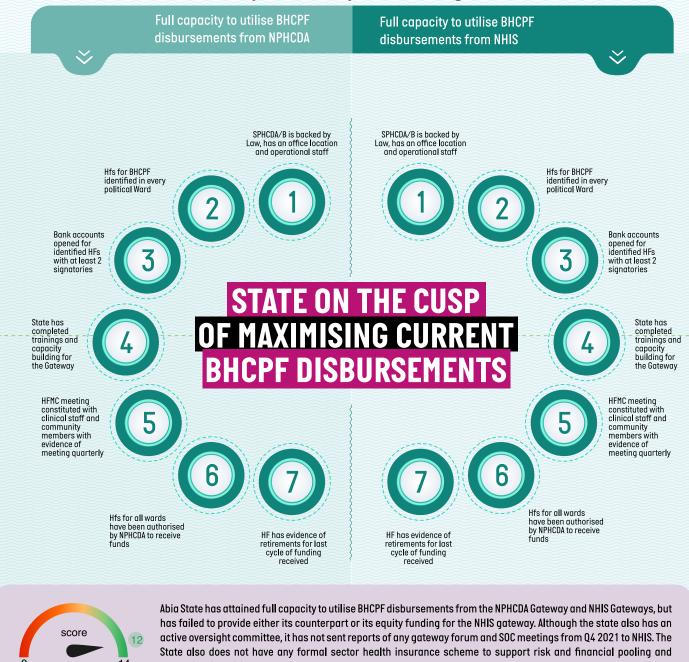




Abia State:

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





strengthen health insurance.



Summary of Health Systems Findings

Performance Across Indicators Used for Ranking (Abia State)





Legislation

Abia State has Laws,

administrative

requirements,

policies or other

instruments in place

that are sufficient for

implementation of

the National Health

Act

Minimum Service

Package

Abia State has developed

a Minimum Service

Package for the primary

healthcare facilities

identified for the one PHC

per political ward

strategy, which is fully

costed, but not

complemented with an

Investment planAct





Planning

Abia State conducts

quarterly review of

the implementation

of the Nutrition AOP

for 2021, but does

not have an

approved MSPAN



Child Mortality

Under 5 mortality of

86 per 1,000 live

births for the 10-

year period

preceding the

survey





95.2% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider





Financing

Abia State Publicly available budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes









BCG Coverage

95.7% of eligible

children received

BCG vaccination



5



95.8% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Abia State has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS Gateways and has an active oversight committee



HRH Management

Abia State is fully implementing the repositioning component of the PHCUOR strategy, with the nominal roll and remuneration of primary healthcare workers moved to the SPHCB/SPHCDA: but there is no electronic Health Workforce registry







Penta-3 Coverage

80.4% of eligible children received their third dose of pentavalent vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 28.5% among currently married women



HRH Density

Abia State has articulated Community Health Worker needs based on Ward Health Strategy and is leveraging BHCPF to



HMIS Reporting

Abia State has only 45% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

22.2% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Abia State has executed a redistribution of health workers to achieve equitable availability but does not have a task



5

Health Product Management

3.7% of eligible Facilities report stock outs, with 100% Health Facility reporting rate for TB commodities in October 2021; with acceptable stock for select products for outbreak responses and evidence of good supply chain governance



Underweight Prevalence

14.6% of children scores that are -2 below the Mean zscore



have Weight for Age standard deviations





State of Public Health Facilities

At least 1 of the 9 assessed public Facilities owned are not equipped to offer basic medical services or require facility repairs

Summary of Key Steps to Improvement

Table 2: Summary of recommendations for Abia State based on findings

Quick Wins

- Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law
- Develop an electronic workforce registry in the State, to support management of human resources for health
- Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services
- Mandate the guarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF
- Provide equity funds for the NHIS gateway of the BHCPF
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training

Other kev recommendations

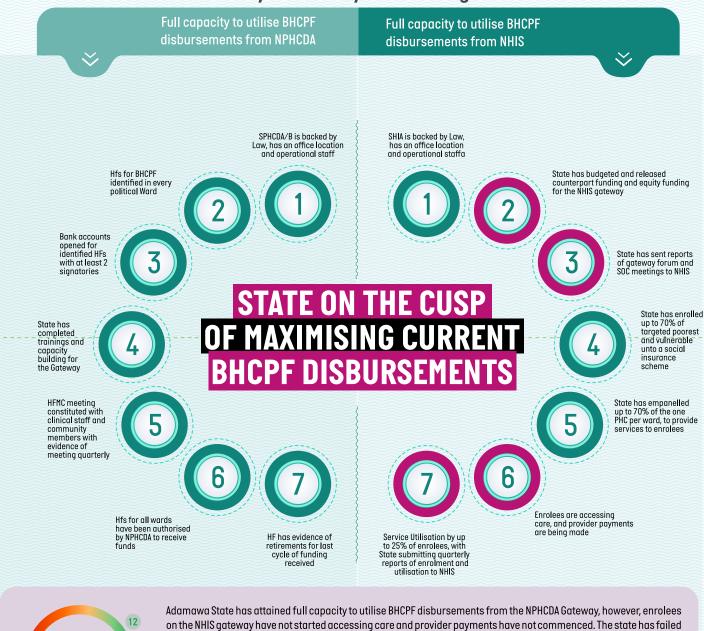
- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Adamawa State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





Adamawa State has attained full capacity to utilise BHCPF disbursements from the NPHCDA Gateway, however, enrolees on the NHIS gateway have not started accessing care and provider payments have not commenced. The state has failed to provide either its counterpart or its equity funding for the NHIS gateway and has not sent reports of any gateway forum and SOC meetings from Q4 2021 to NHIS. The state does not have any formal sector health insurance scheme to support risk and financial pooling.

Summary of Health Systems Findings

Performance Across Indicators Used for Ranking (Adamawa State)





Legislation

Adamawa State Laws,

administrative

requirements,

policies or other

instruments in place

that are sufficient for

implementation of

the National Health

Act

Minimum Service

Package

Adamawa State has not

developed a Minimum

Service Package for the

primary healthcare

facilities identified for the

one PHC per political ward

strategy





Planning

Abia State conducts

quarterly review of

the implementation

of the Nutrition AOP

for 2021, but does

not have an

approved MSPAN





Child Mortality

Under 5 mortality of

104 per 1,000 live

births for the 10-

year period

preceding the

survey

ANC by Skilled **Attendant**

5

82.1% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider





Financing

Adamawa State has publicly available budget for Health, with a streamlined budget system that captures inflow from other sources











BCG Coverage

78.8% of eligible children received **BCG** vaccination





Delivery by Skilled Attendant

40.5% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Adamawa State has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS Gateways although service utilisation and provider payments from the NHIS gateway have not started



HRH Management

Adamawa State is fu**ll**y implementing the repositioning component of the PHCUOR strategy, with the nominal roll and remuneration of primary healthcare workers moved to the SPHCB/SPHCDA: but there is no electronic Health Workforce registry







Penta-3 Coverage

Unmet need for Childbirth Spacing of 10.2% among currently married women



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 28.5% among currently married women



Adamawa State has articulated Community Health Worker needs based on Ward Health Strategy and is leveraging BHCPF to recruit additional adhoc human

resources for health

HRH Density



HMIS Reporting

Adamawa State has 89% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

39.9% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment





Task Shifting Policy

Adamawa State has executed a redistribution of health workers to achieve equitable availability but does not have a task



Health Product

Adamawa State has 1% of eligible Facilities report stock outs, with 99.5% Health Facility reporting rate for TB commodities in October 2021; with acceptable stock for select products for select products for outbreak responses and evidence of good supply chain governance governance

Management



Underweight Prevalence

19.1% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore







State of Public Health Facilities

At least 1 of the 9 assessed public Facilities owned are not equipped to offer basic medical services or require facility repairs

Summary of Key Steps to Improvement

Table 3: Summary of recommendations for Adamawa State based on findings

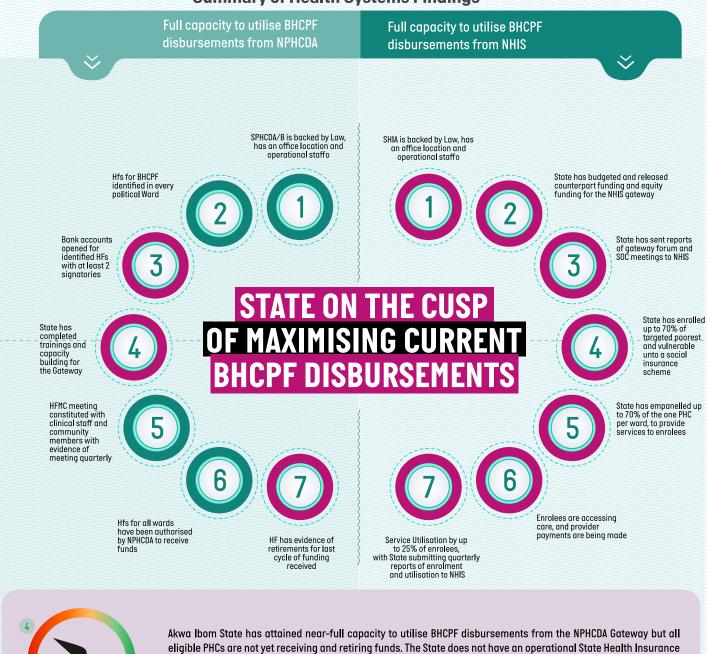
Quick Wins Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law Develop an electronic workforce registry in the State, to support management of human resources for health Provide political leadership to ensure that demand is created for enrolees to utilise care through the NHIS gateway of the BHCPF Mandate the quarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF Provide and equity funds for the NHIS gateway of the BHCPF Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training Other key recommendations Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement Develop a state MSPAN, a costed MSP, and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health The state needs to create a pipeline for private sector partnerships, especially to support the production and training of human resources for health The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Akwa-Ibom State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





Agency and does not have any capacity to currently utilise funds from the NHIS gateway



Summary of Health Systems Findings

Performance Across Indicators Used for Ranking (Akwa-Ibom State)





Legislation

Akwa Ibom State has Laws, administrative requirements, and policies in place to support implementation of the National Health Act, but which are insufficient



Planning

Akwa Ibom State has an approved MSPAN (June 2021) and has an AOP for Nutrition for 2022, aligned to the MSPAN/SSHDP, and based on performance of previous Action Plans



Child Mortality

Under 5 mortality of 98 per 1,000 live births for the 10year period preceding the survey



ANC by Skilled Attendant

74.5% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Akwa Ibom State has a publicly available budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes



Minimum Service Package

Akwa Ibom State has not developed a Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward strategy



BCG Coverage

81.1% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

41.4% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Akwa Ibom State has attained full capacity to utilise BHCPF disbursements from the NPHCDA Gateway but does not have an operational State Health Insurance Agency and so has no capacity to utilise



HRH Management

Akwa Ibom State is implementing the repositioning component of the PHCUOR strategy





Penta-3 Coverage

62.2% of eligible children received their third dose of pentavalent vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 32% among currently married women



HRH Density

Akwa Ibom State has articulated Community Health Worker needs based on the Ward Health Strategy and Minimum Service Package



HMIS Reporting

Akwa Ibom State has 85% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

19.6% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Adamawa State has executed a redistribution of health workers to achieve equitable availability but does not have a task



Health Product Management

Akwa Ibom State has 13.3% of eligible Facilities report stock outs for TB commodities in October 2021



Underweight Prevalence

8.9% of children have Weight for Age scores that are -2 standard deviations below the Mean z-score



State of Public Health Facilities

At least 1 of the 9 assessed public Facilities owned are not equipped to offer basic medical services or require facility repairs

Summary of Key Steps to Improvement

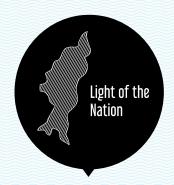
Table 4: Summary of recommendations for Akwa Ibom State based on findings

Quick Wins Provide political leadership for the establishment of a State Health Insurance Agency Provide counterpart and equity funds for the NHIS gateway of the **BHCPF** Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law Commission the domestication of the national task shifting and task sharing policy, with support from the FMOH Develop an electronic workforce registry in the State, to support management of human resources for health Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training Other key Commission a development of a state HRH strategic plan that recommendations models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement Develop a state MSP and an investment plan to accompany the fully costed MSP, and ensure that the current MSPAN and the investment plan for the costed MSP both fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines, and ensure that family planning, malaria, TB, and HIV control commodities are also available at service provision points The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong oil

health

and gas community

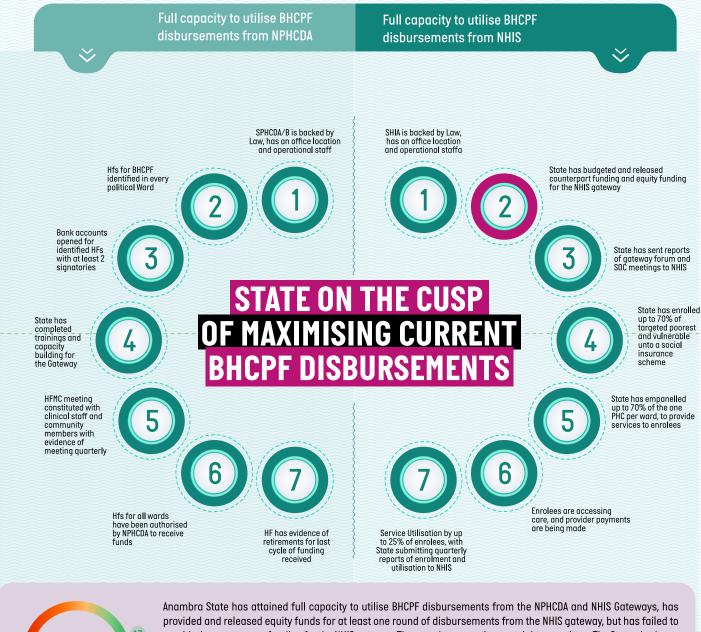
The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of



Anambra State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





provide its counterpart funding for the NHIS gateway. The state has an active oversight committee. The State also has a formal sector health insurance scheme to support risk and financial pooling and strengthen health insurance.

Summary of Health Systems Findings

Performance Across Indicators Used for Ranking (Anambra State)



Legislation

Anambra State can demonstrate that it has Laws. administrative requirements, policies, or other instruments in place that are sufficient for implementation of the National Health Act



Planning

Anambra State has

evidence of

implementation of

the Annual

Operational Plan for

Nutrition for 2021

Child Mortality

Under 5 mortality of 58 per 1,000 live births for the 10year period preceding the survey



ANC by Skilled **Attendant**

93.3% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Anambra State Publicly available budget for Health, with a streamlined budget system that captures inflow from other sources



Minimum Service Package

Anambra State has developed a Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward strategy, but the package has not been fully costed



BCG Coverage

91.8% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

94.7% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Anambra State has attained full capacity to utilise BHCPF disbursements from the NPHCDA Gateway and near-full capacity to utilise funds from the NHIS Gatewayfunds from the NHIS gateway



HRH Management

Anambra State is implementing the repositioning component of the PHCUOR strategy





Penta-3 Coverage

87.3% of eligible children received their third dose of pentavalent vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 9.6% among currently married womenUnmet need for Childbirth Spacing of 32% among currently married women



HRH Density

Anambra State articulated Community Health Worker needs based on Ward Health Strategy and is leveraging BHCPF to recruit additional adhoc human resources for health



HMIS Reporting

73% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

14% of children have Height for Age scores that are -2 standard deviations below the Mean z-score





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment





Task Shifting Policy

Anambra State has conducted an audit of available Human Resources for Health within the last 5 years, but has no records of a re-distribution to meet needs



Health Product Management

Anambra State has 4.3% of eligible Health Facilities report stock outs for priority TB commodities during the quarter under assessment per TB
national programme
reports and 100% Health
Facility reporting rate on the reporting platform for TB stock



6.5% of children have



Underweight Prevalence

Weight for Age scores that are -2 standard deviations below the Mean z-score



State of Public Health Facilities

At least 1 of the 9 assessed public Facilities owned are not equipped to offer basic medical services or require facility repairs

Summary of Key Steps to Improvement

Table 5: Summary of recommendations for Anambra State based on findings

Quick Wins

- Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law
- Anambra State needs to conduct an assessment of the available Human Resources for Health, effect a re-distribution of primary health workers based on need, and domesticate the national task shifting and task sharing policy
- Develop an electronic workforce registry in the State, to support management of human resources for health
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training

Other key recommendations

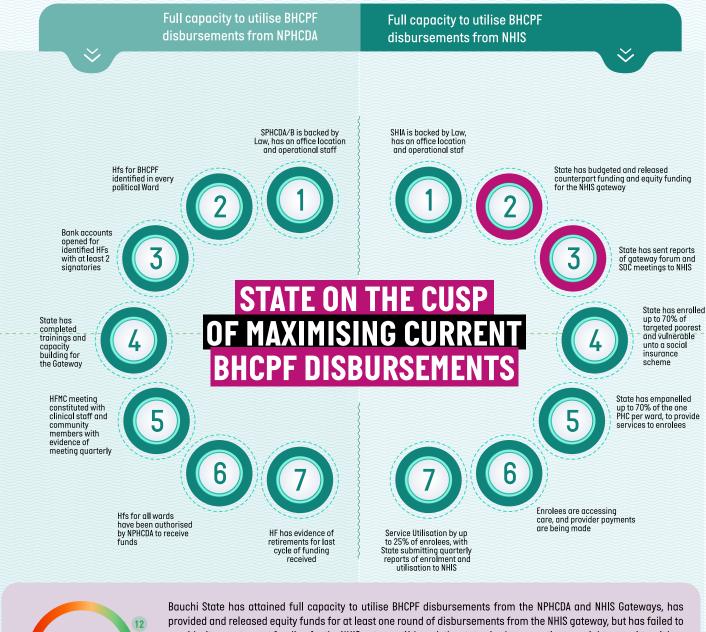
- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Bauchi State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





Bauchi State has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS Gateways, has provided and released equity funds for at least one round of disbursements from the NHIS gateway, but has failed to provide its counterpart funding for the NHIS gateway. Although the state also has an active oversight committee, it has not sent reports of any gateway forum and SOC meetings from Q4 2021 to NHIS. The State does not have any formal sector health insurance scheme.

Summary of Health Systems Findings

Performance Across Indicators Used for Ranking (Bauchi State)





Legislation

Bauchi State can demonstrate that it has Laws. administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act



Planning

Bauchi State conducts quarterly review of the implementation of the Nutrition AOP for 2021, but does not have an approved MSPAN



Child Mortality

Under 5 mortality of 147 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled **Attendant**

51.6% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Bauchi State has a streamlined budget system and a budget line to support early detection and containment of outbreaks



Minimum Service

Package

Bauchi State has a

framework in place for

monitoring its

implementation of the

Minimum Service Package

for the primary

healthcare facilities

identified for the one PHC per political ward

strategy



3



BCG Coverage

51.2% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

21.6% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled

provider



BHCPF

Bauchi State has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS Gateways and has an active oversight committee



HRH Management

Bauchi State has an electronic database for the management of available Human Resources for Health







Penta-3 Coverage

32.1% of eligible children received their third dose of pentavalent vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 20.8% among currently married women



HRH Density

Bauchi State has articulated Community Health Worker needs based on Ward Health Strategy and is leveraging BHCPF to recruit additional adhoc human resources



HMIS Reporting

88% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



54.7% of children have Height for Age scores that are -2 standard deviations below the Mean zscore

Stunting Prevalence





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Bauchi State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive supervision





Health Product Management

2.2% of eligible Facilities report stock outs, with 100% Health Facility reporting rate for TB commodities in October 2021; with acceptable stock for select products for outbreak responses and evidence of good supply chain governance



Underweight

31.9% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore



Prevalence



State of Public Health

Facilities

At least 1 of the 9 assessed public Facilities owned are not equipped to offer basic medical services or require facility repairs

Summary of Key Steps to Improvement

Table 6: Summary of recommendations for Bauchi State based on findings

Quick Wins

- Provide all rounds of equity funds for the NHIS gateway of the BHCPF
- Mandate the guarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF
- Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training

Other key recommendations

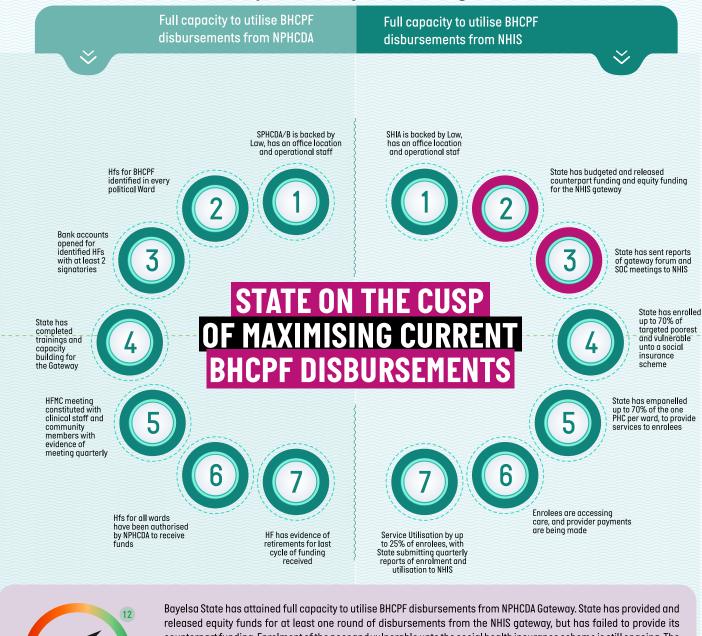
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community.
- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement.
- Develop a state MSPAN at both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points



Bayelsa State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





Bayelsa State has attained full capacity to utilise BHCPF disbursements from NPHCDA Gateway. State has provided and released equity funds for at least one round of disbursements from the NHIS gateway, but has failed to provide its counterpartfunding. Enrolment of the poor and vulnerable unto the social health insurance scheme is still ongoing. The State has a formal sector scheme and an active oversight committee, but has not sent reports of gateway forum and SOC meetings from Q4 2021 to NHIS



Performance Across Indicators Used for Ranking (Bayelsa State)





Legislation

Bayelsa State has plans to conduct an assessment of legislative and policy frameworks within the next 6 months to identify gaps that impede compliance with and implementation of the International Health Regulations



Planning

Bayelsa State has evidence of implementation of the Annual Operational Plan for Nutrition for 2021



Child Mortality

Under 5 mortality of 31 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled **Attendant**

51.4% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Bayelsa State has a publicly available budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes



Minimum Service Package

Bayelsa State has not developed a Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward strategy



BCG Coverage

65.5% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

27% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Bayelsa State has attained full capacity to utilise BHCPF NPHCDA Gateway and is finalising steps to attain full capacity to utilise disbursements from the NHIS Gateway



HRH Management

Bayelsa State is implementing the repositioning component of the PHCUOR strategy





Penta-3 Coverage

54.5% of eligible children received their third dose of pentavalent vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 29.9% among currently married women



HRH Density

Bayelsa State articulated Community Health Worker needs based on Ward Health Strategy and is leveraging BHCPF to recruit additional adhoc human resources



HMIS Reporting

50% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

24.9% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Bayelsa State State has a coordinated periodic review of its implementation of the State Task Shifting and Task Sharing Policy



Health Product Management

2.2% of eligible Facilities report stock outs, with 94.4% Health Facility reporting rate for TB commodities in October 2021; with acceptable stock for select products for outbreak responses and evidence of good supply chain governance



Underweight Prevalence

13.4% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore





State of Public Health Facilities

Table 7: Summary of recommendations for Bayelsa State based on findings

Quick Wins

- Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law-
- Complete enrolment of the poor and vulnerable unto the NHIS gateway of the BHCPF and commence service provision
- Engage in targeted communications strategies to generate demand among the poor and vulnerable enrolled unto the NHIS gateway of the **BHCPF**
- Develop an electronic workforce registry in the State, to support management of human resources for health-
- Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services.
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training

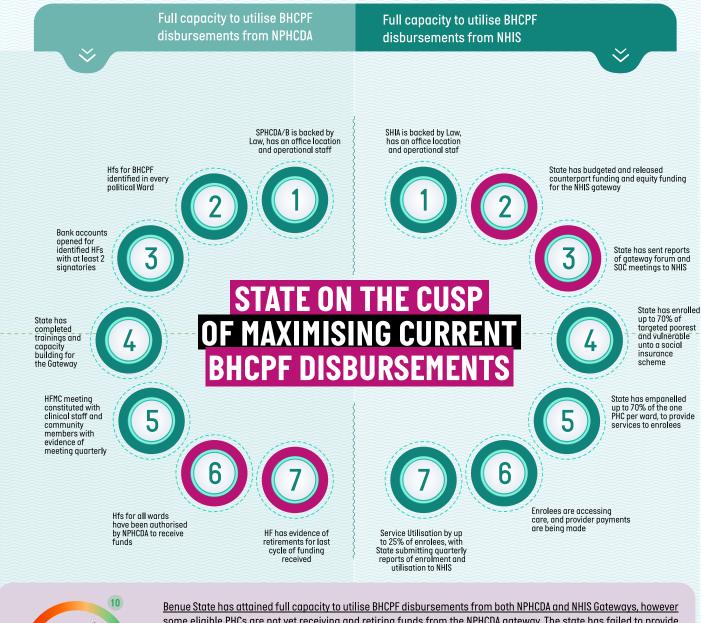
- Develop a state MSPAN and an investment plan to accompany a fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- State needs to strengthen investment into its integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Benue State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





Benue State has attained full capacity to utilise BHCPF disbursements from both NPHCDA and NHIS Gateways, however some eligible PHCs are not yet receiving and retiring funds from the NPHCDA gateway. The state has failed to provide either its counterpart or its equity funding for the NHIS gateway and has not sent reports of any gateway forum and SOC meetings from Q4 2021 to NHIS. The state does not have any formal sector health insurance scheme to support risk and financial pooling.

Performance Across Indicators Used for Ranking (Benue State)





Legislation

Benue State can demonstrate that it has Laws, administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act



Planning

Benue State has evidence of implementation of the Annual Operational Plan for Nutrition for 2021



Child Mortality

Under 5 mortality of 59 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled **Attendant**

74.1% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Benue State has a publicly available budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes







Minimum Service Package

Benue State has developed a Minimum Service Package for the one PHC per political ward strategy, which is fully costed. This is however not complemented with an Investment plan that is guided by a Fiscal Space Analysis



BCG Coverage

82% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

67.6% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled

provider



BHCPF

Benue State has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS Gateways, but needs to strengthen the functionality of its oversight and coordinating mechanisms



HRH Management

Benue State is implementing the repositioning component of the PHCUOR strategy







3

Childbirth Spacing

HRH Density

Benue State has articulated Community Health Worker needs based on Ward Health Strategy and is leveraging BHCPF to recruit additional adhoc human resources for health



20.8% of children scores that are -2 below the Mean z-



Penta-3 Coverage

58.7% of eligible children received their third dose of pentavalent vaccination

Unmet need for

Unmet need for Childbirth Spacing of 16.7% among currently married women





82% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

have Height for Age standard deviations score





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



4

Task Shifting Policy

Benue State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competencybased trainings and supportive supervision



Health Product Management

5.4% of eligible Facilities report stock outs for TB commodities in October 2021, with 97.1% reporting rate



Underweight Prevalence

12.6% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore







State of Public Health Facilities

Table 8: Summary of recommendations for Benue State based on findings **Quick Wins** The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF Mandate the quarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF Provide equity funds for the NHIS gateway of the BHCPF Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law Develop an electronic workforce registry in the State, to support management of human resources for health Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation Other key Commission a development of a state HRH strategic plan that recommendations models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning

health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health

with the new national drive to adopt a PHC building on its strong

The state needs to take a multisectoral approach to investments in

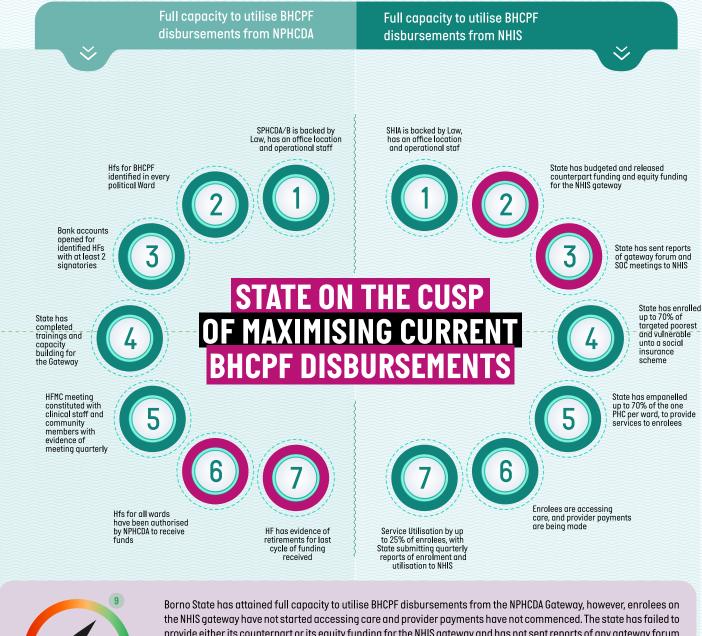
diaspora community



Borno State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





provide either its counterpart or its equity funding for the NHIS gateway and has not sent reports of any gateway forum and SOC meetings for Q3 2021 to NHIS. The state does not have any formal sector health insurance scheme to support risk and financial pooling.

Performance Across Indicators Used for Ranking (Borno State)





Legislation

Borno State can demonstrate that it has Laws, administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act



Planning

Borno State conducts quarterly review of the implementation of the Nutrition AOP for 2021, but does not have an approved MSPAN



Child Mortality

Under 5 mortality of 86 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled **Attendant**

50.7% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Borno State has publicly available budget for Health, with a streamlined budget system that captures inflow from other sources







Minimum Service Package

State has developed a Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward strategy, which is fully costed, but not complemented with an Investment plan



BCG Coverage

82% of eligible children received **BCG** vaccination





Delivery by Skilled Attendant

25.9% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled

provider



BHCPF

Borno State has attained full capacity to utilise BHCPF disbursements from the NPHCDA Gateway but does not yet have full capacity to utilise funds from the NHIS aateway



HRH Management

Borno State is implementing the repositioning component of the PHCUOR strategy







Penta-3 Coverage

36% of eligible children received their third dose of pentavalent vaccination





Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 26% among currently married women



Borno State has articulated Community Health Worker needs based on the Ward Health Strategy and Minimum Service **Package**

HRH Density



HMIS Reporting

62% of eligible **Health Facilities** reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

45.1% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy Borno State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive supervision



Health Product Management

7.5% of eligible Facilities report stock outs, with 93.1% Health Facility reporting rate for TB commodities in October 2021



Underweight Prevalence

28.2% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore



Facilities At least 1 of the 9 assessed public

Facilities owned are not equipped to offer basic medical services or require facility repairs

State of Public Health

Table 9: Summary of recommendations for Borno State based on findings

Quick Wins

- Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law
- Provide all rounds of equity funds for the NHIS gateway of the **BHCPF**
- Develop an electronic workforce registry in the State, to support management of human resources for health
- The State needs to review its current strategy for health product distribution and invest in strengthening the last-mile delivery of health products
- Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training

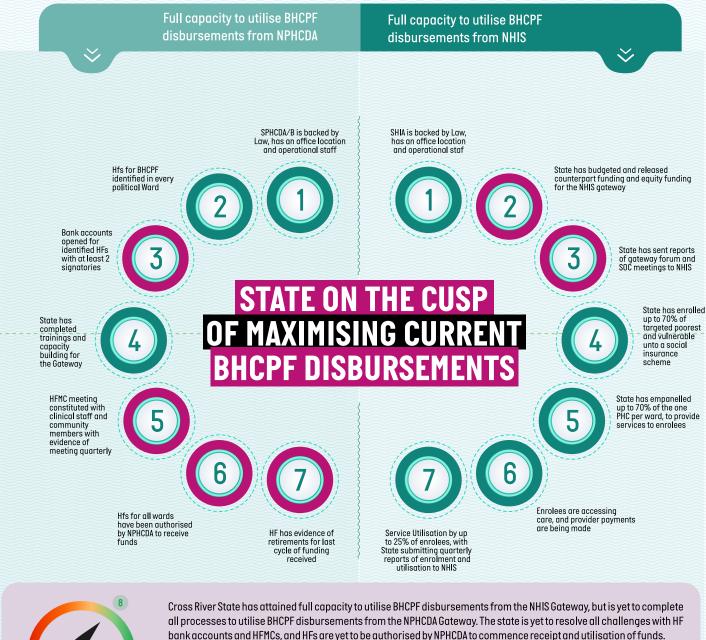
- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Cross River State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





bank accounts and HFMCs, and HFs are yet to be authorised by NPHCDA to commence receipt and utilisation of funds.

Performance Across Indicators Used for Ranking (Cross River State)





Legislation

Cross River State can demonstrate that it has Laws. administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act



Planning

Cross River State has evidence of implementation of the Annual Operational Plan for Nutrition for 2021



Child Mortality

Under 5 mortality of 80 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled **Attendant**

79.5% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Cross River State has a publicly available budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes





Minimum Service Package

Cross River State has developed a Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward strategy, but the package has not been fully costed



BCG Coverage

88.8% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

55.7% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Cross River State has attained full capacity to utilise BHCPF disbursements from the NHIS Gateway and is finalising steps to attain full capacity to utilise disbursements from the NPHCDA Gateway



HRH Management

Cross River State has an electronic database for the management of available Human Resources for Health





Penta-3 Coverage

64.1% of eligible children received their third dose of pentavalent vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 34.5% among currently married women



HRH Density

Borno State has articulated Community Health Worker needs based on the Ward Health Strategy and Minimum Service **Package**



HMIS Reporting

53% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

22.9% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Cross River State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive supervision



Health Product Management

14.3% of eligible **Facilities** report stock outs, with 98.7% Health Facility reporting rate for TB commodities in October 2021



Underweight

11.8% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore



Prevalence

State of Public Health Facilities















Table 10: Summary of recommendations for Cross-River State based on findings

Quick Wins The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF Mandate the quarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF Provide equity funds for the NHIS gateway of the BHCPF Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law The State needs to review its current strategy for health product distribution and invest in strengthening the last-mile delivery of health products Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training Other key Commission a development of a state HRH strategic plan that recommendations models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community The state needs to take a multisectoral approach to investments in

health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of

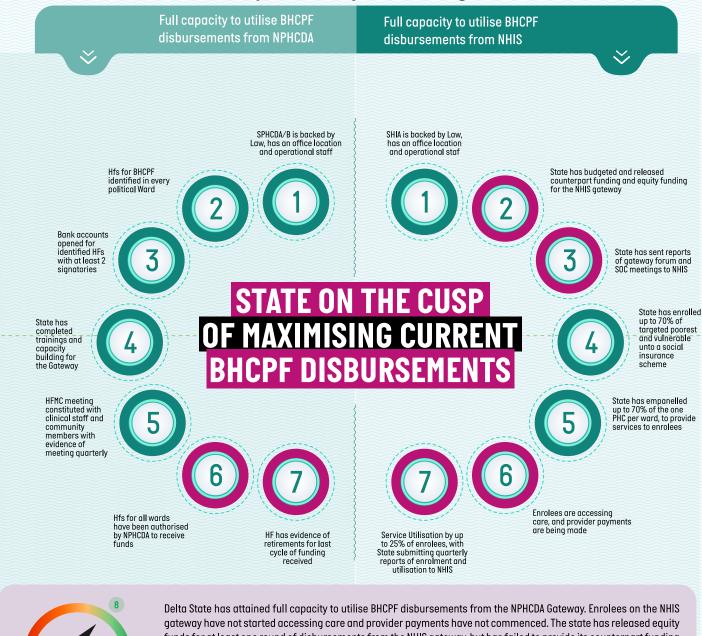
health



Delta State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





funds for at least one round of disbursements from the NHIS gateway, but has failed to provide its counterpart funding and has not sent reports of any gateway forum and SOC meetings from Q4 2021 to NHIS. The state has a formal sector health insurance scheme



Performance Across Indicators Used for Ranking (Delta State)





Legislation

Delta State can demonstrate that it has Laws. administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act



Planning

Delta State has an approved MSPAN (June 2021) and has an AOP for Nutrition for 2022, aligned to the MSPAN/SSHDP, and based on performance of previous Action Plans



Child Mortality

Under 5 mortality of 53 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled **Attendant**

73.2% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Delta State has a publicly available budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes





Minimum Service Package

Delta State has developed a Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward strategy, but the package has not been fully costed



BCG Coverage

82.5% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

67.1% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Delta State has attained full capacity to utilise BHCPF disbursements from the NPHCDA Gateway and is finalising steps to attain full capacity to utilise disbursements from the NHIS Gateway



HRH Management

Delta State is implementing the repositioning component of the PHCUOR strategy



Penta-3 Coverage

71.7% of eligible

children received

their third dose of

pentavalent

vaccination



Unmet need for

2

Unmet need for Childbirth Spacing of 23.7% among currently married women

Childbirth Spacing



HRH Density

Delta State has

articulated Community

Health Worker needs

based on Ward Health

Strategy and is

leveraging BHCPF to

recruit additional ad-

hoc human resources

for health



HMIS Reporting

79% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

23.7% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service

Experience ≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Delta State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive supervision



Health Product Management

5% of eligible Facilities report stock outs, with 97.2% Health Facility reporting rate for TB commodities in October 2021; with acceptable stock for select products for outbreak responses and evidence of good supply chain governance



Underweight Prevalence

13% of children have Weight for Age scores that are -2 standard deviations below the



Mean z-score





State of Public Health Facilities

Table 11: Summary of recommendations for Delta State based on findings

Quick Wins The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF Mandate the quarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF Provide equity funds for the NHIS gateway of the BHCPF The state needs to commence payment of capitations to eligible health facilities, so that the poor and vulnerable who have been enrolled into the NHIS gateway of the BHCPF can start to access services The state must develop and implement a communications strategy, to generate demand for services among the poor and vulnerable who have been enrolled into the NHIS gateway of the BHCPF Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law Develop an electronic workforce registry in the State, to support management of human resources for health Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation Other kev Commission a development of a state HRH strategic plan that recommendations models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement Develop a state investment plan to accompany the fully costed MSP, and ensure that both this investment plan and the MSPAN fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health

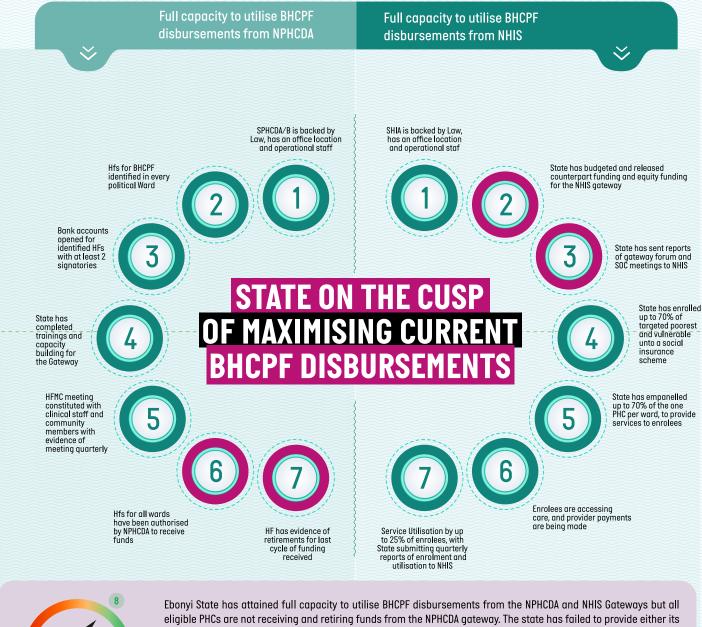
- products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Ebonyi State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





Ebonyi State has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS Gateways but all eligible PHCs are not receiving and retiring funds from the NPHCDA gateway. The state has failed to provide either its counterpart or its equity funding for the NHIS gateway and has not sent reports of any gateway forum and SOC meetings from Q4 2021 to NHIS. The state does not have any formal sector health insurance scheme to support risk and financial pooling.

Performance Across Indicators Used for Ranking (Ebonyi State)





Legislation

Ebonyi State can demonstrate that it has Laws. administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act

Minimum Service

Package

Ebonyi State has developed

a Minimum Service Package

for the primary healthcare

facilities identified for the

one PHC per political ward

strategy, which is fully costed. This is however not

complemented with an

Investment plan that is

guided by a Fiscal Space Analysis



Planning

Ebonyi State has evidence of implementation of the Annual Operational Plan for Nutrition for 2021



Child Mortality

Under 5 mortality of 91 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled **Attendant**

70.3% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Ebonyi State has a publicly available budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes







5

BCG Coverage

95.9% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

52.1% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Ebonyi State has attained full capacity to utilise BHCPF disbursements from both the NPHCDA and **NHIS Gateways**



HRH Management

Ebonyi State is implementing the repositioning component of the PHCUOR strategy







Penta-3 Coverage

82.4% of eligible children received their third dose of pentavalent vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 23% among currently married women



HRH Density

Ebonyi State has articulated Community Health Worker needs based on Ward Health Strategy and is leveraging BHCPF to recruit additional adhoc human resources



HMIS Reporting

83% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

25.2% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment





Task Shifting Policy

Ebonyi State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competencybased trainings and supportive supervision



Health Product Management

5.6% of eligible Facilities report stock outs, with 99.1% Health Facility reporting rate for TB commodities in October 2021



Underweight Prevalence

15.8% of children scores that are -2 below the Mean zscore



have Weight for Age standard deviations





State of Public Health Facilities

Table 12: Summary of recommendations for Ebonyi State based on findings

Quick Wins

- The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF
- Mandate the quarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF
- Provide equity funds for the NHIS gateway of the BHCPF
- The State needs to review its current strategy for health product distribution and invest in strengthening the last-mile delivery of health products
- Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law
- Develop an electronic workforce registry in the State, to support management of human resources for health
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation

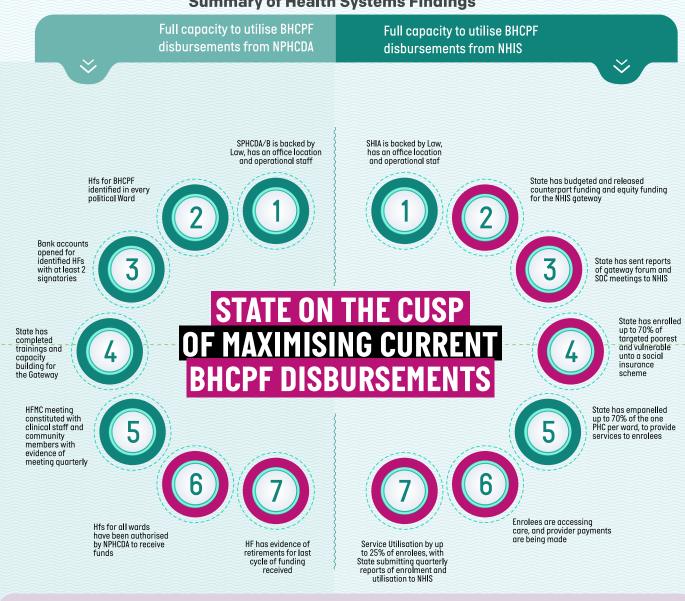
- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Create a formal sector health insurance scheme, to drive risk and financial pooling towards universal health coverage
- Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Edo State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





Edo State has capacity to utilise BHCPF disbursements from the NPHCDA Gateway but all eligible PHCs are not receiving and retiring funds. The State is yet to complete enrolment and enrolees have not started to receive any health care. The state has failed to provide either its counterpart or its equity funding for the NHIS gateway and has not sent reports of any gateway forum and SOC meetings from Q4 2021 to NHIS. The State however has a formal sector insurance scheme.



Performance Across Indicators Used for Ranking (Edo State)





Legislation

Edo State can demonstrate that it has Laws, administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act



Planning

Edo State has evidence of implementation of the Annual Operational Plan for Nutrition for 2021



Child Mortality

Under 5 mortality of 91 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled **Attendant**

89.2% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Edo State has publicly available budget for Health, with a streamlined budget system that captures inflow from other sources



Minimum Service

Package

Abia State can

demonstrate that it has

adjusted and aligned its

domestic legislation,

policies and

administrative

arrangements to enable compliance with the

International Health

Regulations



5

BCG Coverage

95% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

88.2% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled

provider



BHCPF

Edo State has attained full capacity to utilise **BHCPF** disbursements from the NPHCDA Gateway but does not yet have full capacity to utilise funds from the NHIS gateway



HRH Management

Edo State is implementing the repositioning component of the PHCUOR strategy





Penta-3 Coverage

80.7% of eligible children received their third dose of pentavalent vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 32.7% among currently married women



HRH Density

Edo State has articulated Community Health Worker needs based on the Ward Health Strategy and Minimum Service **Package**



HMIS Reporting

49% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

16% of children have Height for Age scores that are -2 standard deviations below the Mean z-score





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Edo State State has conducted an audit of available Human Resources for Health within the last 5 years, but has no records of a redistribution to meet needs



Health Product Management

7.9% of eligible Facilities report stock outs, with 99.2% Health Facility reporting rate for TB commodities in October 2021



Prevalence

10.7% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore



Underweight





State of Public Health Facilities

Table 13: Summary of recommendations for Edo State based on findings

Quick Wins

- The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF
- Mandate the quarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF
- The state must complete enrolment of the poor and vulnerable into the NHIS gateway of the BHCPF
- Provide equity funds for the NHIS gateway of the BHCPF
- The state needs to commence payment of capitations to eligible health facilities, so that the poor and vulnerable who have been enrolled into the NHIS gateway of the BHCPF can start to access services
- The state must develop and implement a communications strategy, to generate demand for services among the poor and vulnerable who have been enrolled into the NHIS gateway of the BHCPF
- Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law
- The State needs to review its current strategy for health product distribution and invest in strengthening the last-mile delivery of health products
- Develop an electronic workforce registry in the State, to support management of human resources for health
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training
- Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation

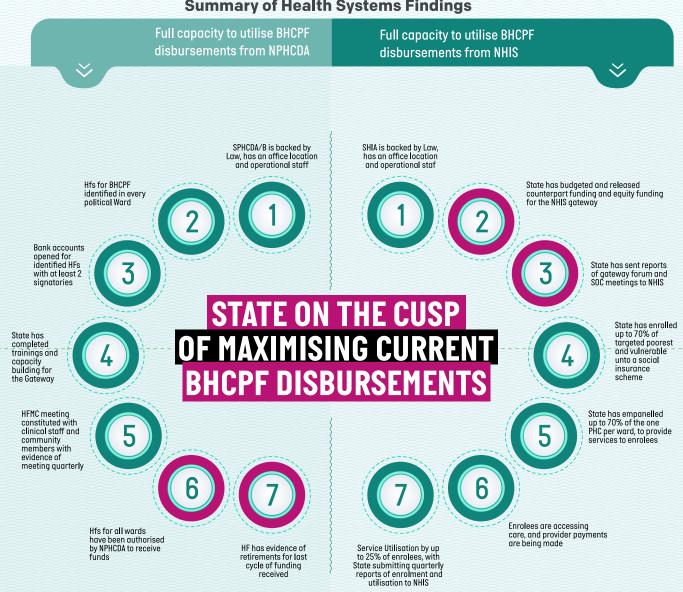
- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Ekiti State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





Ekiti State has attained full capacity to utilise BHCPF disbursements from NHIS and NPHCDA Gateways but some eligible PHCs are not receiving and retiring funds from the NPHCDA gateway. The state has failed to provide either its counterpart or its equity funding for the NHIS gateway and although the State has an active oversight mechanism, the State has not sent reports of gateway forum and SOC meetings from Q4 2021 to NHIS. The State does not have a formal sector insurance scheme.

Performance Across Indicators Used for Ranking (Ekiti State)





Legislation

Ekiti State can demonstrate that it has Laws. administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act



Planning

Ekiti State has an approved MSPAN (June 2021) and has an AOP for Nutrition for 2022, aligned to the MSPAN/SSHDP, and based on performance of previous Action Plans



Child Mortality

Under 5 mortality of 95 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled **Attendant**

90.6% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Ekiti State has publicly available budget for Health, with a streamlined budget system that captures inflow from other sources



Minimum Service

Package

Ekiti State has developed a

Minimum Service Package

for the primary healthcare

facilities identified for the

one PHC per political ward

strategy, which is fully costed. This is however not

complemented with an

Investment plan that is

guided by a Fiscal Space Analysis

Penta-3 Coverage

93% of eligible

children received

their third dose of

pentavalent

vaccination



5

94.8% of eligible children received **BCG** vaccination

BCG Coverage



5

Delivery by Skilled Attendant

87.1% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Ekiti State has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS Gateways and has a functional oversight mechanism



HRH Management

Ekiti State is implementing the repositioning component of the PHCUOR strategy







3

Unmet need for Childbirth Spacing

Unmet need for

Childbirth Spacing of

18.2% among

currently married

women

HRH Density

Ekiti State has articulated Community Health Worker needs based on the Ward Health Strategy and Minimum Service **Package**



HMIS Reporting

45% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

22.1% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



2

Task Shifting Policy

Ekiti State State has executed a redistribution of health workers to achieve equitable availability but does not have a task shifting and task sharing policy



Health Product Management

No eligible Facilities reported any stock outs, with 97.5% Health Facility reporting rate for TB commodities in October 2021; with acceptable stock for select products for outbreak responses and evidence of good supply chain governance



Underweight Prevalence

11.1% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore



State of Public Health Facilities

Table 14: Summary of recommendations for Ekiti State based on findings

Quick Wins

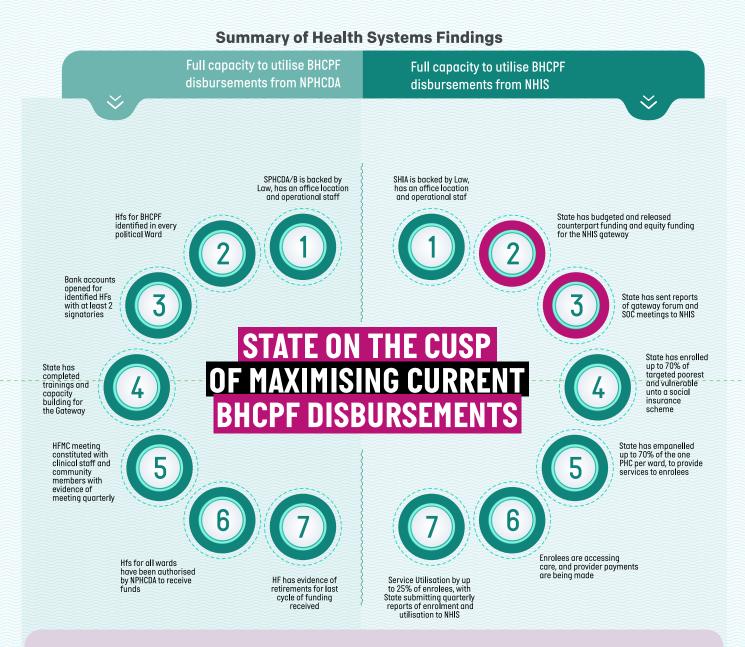
- As the state has already committed, the state must finalise all steps as mandated by NPHCDA, so that health facilities can start accessing funds from the BHCPF
- Mandate the quarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF
- Provide all equity funds for the NHIS gateway of the BHCPF.
- Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law
- Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services
- Develop an electronic workforce registry in the State, to support management of human resources for health
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation

- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Develop a state investment plan to accompany a fully fully costed MSP, and ensure that this investment plan and the state MSPAN fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Enugu State

Status of Basic Health Care Provision Fund





Enugu State has attained full capacity to utilise BHCPF disbursements from NHIS and NPHCDA Gateways. The state has failed to provide either its counterpart or its equity funding for the NHIS gateway and although the State has an active oversight mechanism, the State has not sent reports of gateway forum and SOC meetings from Q4 2021 to NHIS. The State does not have a formal sector insurance scheme.



Performance Across Indicators Used for Ranking (Enugu State)





Legislation

Enugu State has conducted an assessment of legislative and policy frameworks to identify gaps that impede compliance with and implementation of the International Health Regulations

Minimum Service

Package

Enugu State has developed

a Minimum Service Package

for the primary healthcare

facilities identified for the

one PHC per political ward

strategy, which is fully costed. This is however not

complemented with an

Investment plan that is

guided by a Fiscal Space Analysis



Planning

Enugu State has an approved MSPAN (June 2021) and has an AOP for Nutrition for 2022, aligned to the MSPAN/SSHDP, and based on performance of previous Action Plans



Child Mortality

Under 5 mortality of 61 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled **Attendant**

94.7% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Enugu State has publicly available budget for Health, with a streamlined budget system and a dedicated budget line for emergency preparedness and response











92.5% of eligible children received **BCG** vaccination

BCG Coverage



Delivery by Skilled Attendant

93% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Enugu State has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS Gateways, and has an active oversight mechanism



HRH Management

Enugu State is implementing the repositioning component of the PHCUOR strategy







Penta-3 Coverage

80.9% of eligible children received their third dose of pentavalent vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 13.8% among currently married women



HRH Density

Enugu State has articulated Community Health Worker needs based on the Ward Health Strategy and Minimum Service **Package**



HMIS Reporting

31% of eligible **Health Facilities** reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

14.8% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Enugu State State has conducted an audit of available Human Resources for Health within the last 5 years, but has no records of a redistribution to meet needs



Health Product Management

3.4% of eligible Facilities report stock outs, with 100% Health Facility reporting rate for TB commodities in October 2021; with acceptable stock for select products for outbreak responses supply chain governance



Underweight

6.1% of children have Weight for Age scores that are -2 standard deviations below the Mean z-score



Prevalence





State of Public Health Facilities

Table 15: Summary of recommendations for Enugu State based on findings

Quick Wins

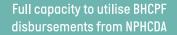
- Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law
- Mandate the quarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF
- Provide equity funds for the NHIS gateway of the BHCPF
- Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation
- Develop an electronic workforce registry in the State, to support management of human resources for health
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training

- Commence a formal sector health insurance scheme, to drive risk and financial pooling in the state, towards universal health coverage
- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Status of Basic Health Care Provision Fund

Summary of Health Systems Findings



Full capacity to utilise BHCPF disbursements from NHIS



SPHCDA/B is backed by Law, has an office location and operational staff Hfs for BHCPF





SHIA is backed by Law, has an office location



State has budgeted and released counterpart funding and equity funding for the NHIS gateway



State has completed trainings and capacity building for the Gateway

Bank accounts opened for identified HFs

with at least 2 signatories





State has enrolled up to 70% of targeted poorest and vulnerable unto a social insurance scheme

HFMC meeting constituted with clinical staff and community members with evidence of meeting quarterly



Hfs for all wards have been authorised by NPHCDA to receive funds



HF has evidence of retirements for last cycle of funding received



Service Utilisation by up to 25% of enrolees, with State submitting quarterly reports of enrolment and utilisation to NHIS



State has empanelled up to 70% of the one PHC per ward, to provide services to enrolees

Enrolees are accessing care, and provider payments are being made



FCT has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS Gateways, although enrolees will commence accessing services in the first quarter of 2022 through the NHIS gateway and all eligible facilities for the NPHCDA gateway are not authorised to receive and retire funds. The state has failed to provide either its counterpart or $its \, equity \, funding \, for \, the \, NHIS \, gateway, \, although \, the \, FCT \, has \, a \, functional \, formal \, sector \, health \, insurance \, scheme$

Performance Across Indicators Used for Ranking (FCT)





Legislation

There is a Bill going through legislative processes and seeks to address gaps and challenges identified from an assessment of the legislative and administrative environment for implementation of the international health regulations

Minimum Service

Package

The FCT has developed a

Minimum Service Package

for the primary healthcare

facilities identified for the

one PHC per political ward

strategy, which is fully costed. This is however not

complemented with an

Investment plan that is

guided by a Fiscal Space Analysis

Penta-3 Coverage

73.5% of eligible

children received

their third dose of

pentavalent

vaccination



Planning

The FCT has evidence of implementation of the Annual Operational Plan for Nutrition for 2021



Child Mortality

Under 5 mortality of 75 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled Attendant

87.7% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

The FCT has publicly available budget for Health, with a streamlined budget system that captures inflow from other sources





5

BCG Coverage

87.7% of eligible children received **BCG** vaccination



5

Delivery by Skilled Attendant

71.6% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

FCT has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS Gateways, but all eligible facilities for the NPHCDA gateway are not receiving funds and access through the NHIS gateway has not commenced



HRH Management

The FCT is implementing the repositioning component of the PHCUOR strategy





5



Unmet need for

Unmet need for

Childbirth Spacing of

19.1% among

currently married

women

Childbirth Spacing

HRH Density

The FCT has articulated Community Health Worker needs based on the Ward Health Strategy and Minimum Service **Package**



HMIS Reporting

86% of eligible Health

Facilities reported on

the provision of any

Artemisinin-based

combination therapy

for the treatment of

Malaria in October

2021 per DHIS2





Stunting Prevalence

21.2% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

The FCT is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive supervision



Health Product Management

No eligible Facilities reported stock outs, with 99.6% Health Facility reporting rate for TB commodities in October 2021; with acceptable stock for select products for outbreak responses supply chain governance



Underweight

Prevalence 12.1% of children

have Weight for Age scores that are -2 standard deviations below the Mean zscore





State of Public Health Facilities

Table 12: Summary of recommendations for Ebonyi State based on findings

Quick Wins

- The FCT must finalise all steps, so that health facilities can start accessing funds from the BHCPF.
- Mandate the quarterly gateway forum meetings of the FCT primary healthcare development agency and health insurance agency to strengthen implementation of the BHCPF-
- Provide equity funds for the NHIS gateway of the BHCPF. The FCT needs to commence payment of capitations to eligible health facilities, so that the poor and vulnerable who have been enrolled into the NHIS gateway of the BHCPF can start to access
- The FCT must develop and implement a communications strategy, to generate demand for services among the poor and vulnerable
- who have been enrolled into the NHIS gateway of the BHCPF. Develop an electronic workforce registry in the FCT, to support management of human resources for healthDevelop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation

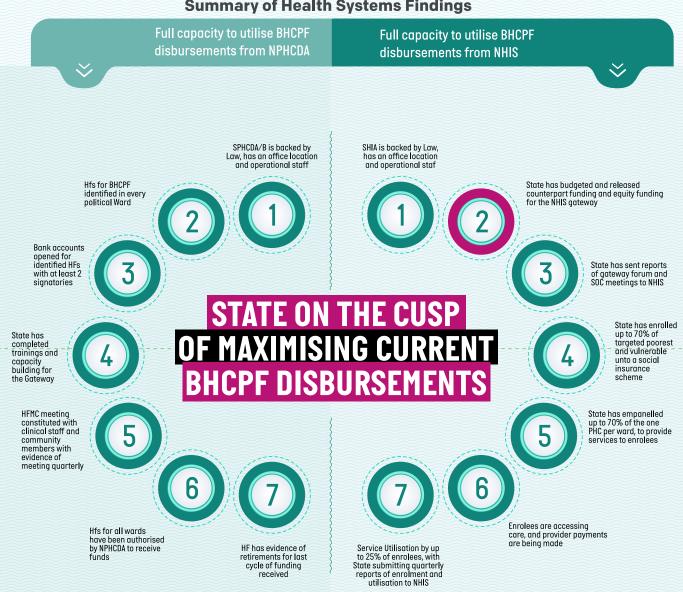
- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- The FCT needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The FCT needs to cr eate a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The FCT needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Gombe State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





Gombe State has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS Gateways. The state has failed to provide either its counterpart or its equity funding for the NHIS gateway. The state has an active oversight committee. The State also has a formal sector health insurance scheme to support risk and financial pooling and strengthen health insurance.

Performance Across Indicators Used for Ranking (Gombe State)





Legislation

Gombe State can demonstrate that it has Laws, administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act

Minimum Service

Package

Gombe State has developed

a Minimum Service Package

for the primary healthcare

facilities identified for the

one PHC per political ward

strategy, which is fully costed. This is however not

complemented with an

Investment plan that is

guided by a Fiscal Space Analysis

Penta-3 Coverage



Planning

Gombe State conducts

quarterly review of the

implementation of the

Nutrition AOP for 2021,

but does not have an

approved MSPAN



Child Mortality

Under 5 mortality of 189 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled

Attendant

46.4% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Gombe State has a publicly available budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes









BCG Coverage

42.5% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

18.8% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled

provider



BHCPF

Gombe State has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS Gateways, and has an active oversight committee



HRH Management

Gombe State is implementing the repositioning component of the PHCUOR strategy







Unmet need for Childbirth Spacing

3

25.8% of eligible children received Unmet need for their third dose of Childbirth Spacing of pentavalent 16.8% among vaccination currently married women





HRH Density

Gombe State has articulated Community Health Worker needs based on Ward Health Strategy and is leveraging BHCPF to recruit additional adhoc human resources



HMIS Reporting

82% of eligible **Health Facilities** reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



51.2% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Gombe State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive

supervision

Task Shifting Policy



Health Product Management

No eligible Facilities reported stock outs, with 100% Health Facility reporting rate for TB commodities in October 2021; however there were inadequate stock for select products for outbreak responses



Underweight

30.4% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore

Prevalence



State of Public Health Facilities

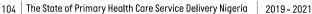












Table 17: Summary of recommendations for Gombe State based on findings

Quick Wins

- Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law
- Provide equity funds for the NHIS gateway of the BHCPF-
- Develop an electronic workforce registry in the State, to support management of human resources for health
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation

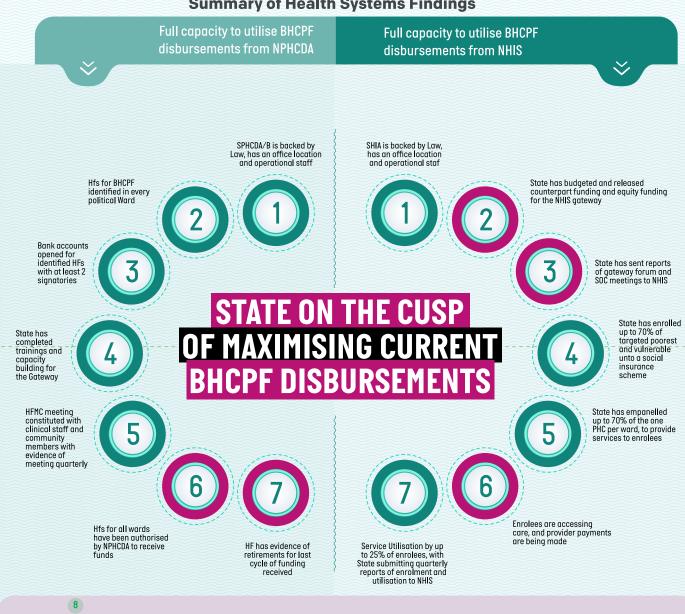
- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement.
- Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health-
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points.
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Imo State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





Imo State has capacity to utilise BHCPF disbursements from the NPHCDA Gateway but all eligible PHCs are not receiving and retiring funds. Enrolees on the NHIS gateway have not started accessing care and provider payments have not commenced. The state has failed to provide either its counterpart or its equity funding for the NHIS gateway, and has not a support of the new part of the nsent reports of any gateway forum and SOC meetings from Q4 2021 to NHIS. The state also does not have a formal sector health insurance scheme

Performance Across Indicators Used for Ranking (Imo State)





Legislation

Imo State can demonstrate that it has Laws, administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act



Planning

Imo State has evidence of implementation of the Annual Operational Plan for Nutrition for 2021



Child Mortality

Under 5 mortality of 87 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled Attendant

97.4% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Imo State has a publicly available budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes



Minimum Service

Package

Imo State has

developed a Minimum

Service Package for the

primary healthcare

facilities identified for

the one PHC per

political ward strategy,

but the package has not

been fully costed





5

BCG Coverage

92.7% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

98.2% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Imo State has attained full capacity to utilise BHCPF disbursements from the NPHCDA Gateway but does not yet have full capacity to utilise funds from the NHIS gateway



HRH Management

Imo State is implementing the repositioning component of the PHCUOR strategy





Penta-3 Coverage

79.5% of eligible children received their third dose of pentavalent vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 21% among currently married women



HRH Density

Imo State has articulated Community Health Worker needs based on the Ward Health Strategy and Minimum Service **Package**



HMIS Reporting

37% of eligible **Health Facilities** reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



17.6% of children have Height for Age scores that are -2 standard deviations below the Mean zscore

Stunting Prevalence





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Imo State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive supervision



Health Product

Management 9.2% of eligible Facilities report stock outs, with 89.4% Health Facility reporting rate for TB commodities in October 2021



Underweight Prevalence

10.9% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore



State of Public Health

At least 1 of the 9 assessed public Facilities owned are not equipped to offer basic medical services or require facility repairs

Facilities

















Table 18: Summary of recommendations for Imo State based on findings **Quick Wins** The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF Mandate the guarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF Provide equity funds for the NHIS gateway of the BHCPF The state needs to commence payment of capitations to eligible health facilities, so that the poor and vulnerable who have been enrolled into the NHIS gateway of the BHCPF can start to access services The state must develop and implement a communications strategy, to generate demand for services among the poor and vulnerable who have been enrolled into the NHIS gateway of the BHCPF Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law The State needs to review its current strategy for health product distribution and invest in strengthening the last-mile delivery of health products Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation Develop an electronic workforce registry in the State, to support management of human resources for health Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training Other key Commission a development of a state HRH strategic plan that models recommendations HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora The state needs to take a multisectoral approach to investments in health,

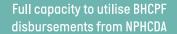
by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Jigawa State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings



Full capacity to utilise BHCPF disbursements from NHIS



SPHCDA/B is backed by Law, has an office location and operational staff Hfs for BHCPF

political Ward

Bank accounts opened for identified HFs with at least 2 signatories

SHIA is backed by Law, has an office location



State has budgeted and released counterpart funding and equity funding for the NHIS gateway

> State has sent reports of gateway forum and SOC meetings to NHIS

State has completed trainings and capacity building for the Gateway





State has enrolled up to 70% of targeted poorest and vulnerable unto a social insurance scheme

HFMC meeting constituted with clinical staff and community members with evidence of meeting quarterly



Hfs for all wards have been authorised by NPHCDA to receive funds



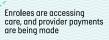
HF has evidence of retirements for last cycle of funding received



Service Utilisation by up to 25% of enrolees, with State submitting quarterly reports of enrolment and utilisation to NHIS



up to 70% of the one PHC per ward, to provide services to enrolees





Jigawa State has attained full capacity to utilise BHCPF disbursements from the NPHCDA Gateway and NHIS Gateways. All eligible PHCs are however not receiving and retiring funds for the NPHCDA gateway, and the state has failed to provide either its counterpart or its equity funding for the NHIS gateway. The state has an active oversight committee but has not include the state has an active oversight committee but has not include the state has an active oversight committee but has not include the state has an active oversight committee but has not include the state has an active oversight committee but has not include the state has an active oversight committee but has not include the state has an active oversight committee but has not include the state has an active oversight committee but has not include the state has an active oversight committee but has not include the state has an active oversight committee but has not include the state has a ssent reports of any gateway forum and SOC meetings from Q4 2021 to NHIS. The State has a formal sector health insurance scheme.

Performance Across Indicators Used for Ranking (Jigawa State)





Legislation

Jigawa State can demonstrate that it has Laws, administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act





Jigawa State has evidence of implementation of the Annual Operational Plan for Nutrition for 2021

Planning



Child Mortality

Under 5 mortality of 213 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled Attendant

78.6% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Jigawa State has publicly available budget for Health, with a streamlined budget system that captures inflow from other sources



Minimum Service

Package

Jigawa State has

developed a Minimum

Service Package for the

primary healthcare

facilities identified for

the one PHC per political

ward strategy, but the

package has not been fully costed

Penta-3 Coverage

35.7% of eligible

children received

their third dose of

pentavalent







BCG Coverage

53.2% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

20.9% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Jigawa State has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS Gateways, and has an active oversight mechanism



HRH Management

Jigawa State has an electronic database for the management of available Human Resources for Health



1





3



Unmet need for

Childbirth Spacing

Unmet need for

Childbirth Spacing of

14.5% among

currently married

women

HMIS Reporting HRH Density

Jigawa State has 93% of eligible articulated Community **Health Facilities** Health Worker needs reported on the based on Ward Health provision of any Strategy and is Artemisinin-based leveraging BHCPF to combination therapy recruit additional adfor the treatment of hoc human resources Malaria in October for health 2021 per DHIS2



Stunting Prevalence



Height for Age scores that are -2 standard deviations below the Mean z-score





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy Jiaawa State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive supervision



Health Product

1.6% of eligible Facilities report stock outs, with 100% Health Facility reporting rate for TB commodities in October 2021; however, there are inadequate stock for select products for outbreak responses

Management



Underweight Prevalence

42.3% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore



State of Public Health Facilities

Table 19: Summary of recommendations for Jigawa State based on findings

Quick Wins

- The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF
- Mandate the quarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF
- Provide equity funds for the NHIS gateway of the BHCPF
- Develop an electronic workforce registry in the State, to support management of human resources for health
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training

- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Kaduna State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings

Full capacity to utilise BHCPF disbursements from NPHCDA

Full capacity to utilise BHCPF disbursements from NHIS



SPHCDA/B is backed by Law, has an office location and operational staff Hfs for BHCPF



SHIA is backed by Law, has an office location



State has budgeted and released counterpart funding and equity funding for the NHIS gateway

State has sent reports of gateway forum and SOC meetings to NHIS

State has completed trainings and capacity building for the Gateway

Bank accounts opened for identified HFs

with at least 2 signatories





State has enrolled up to 70% of targeted poorest and vulnerable unto a social insurance scheme

HFMC meeting constituted with clinical staff and community members with evidence of meeting quarterly



Hfs for all wards have been authorised by NPHCDA to receive funds



HF has evidence of retirements for last cycle of funding received



Service Utilisation by up to 25% of enrolees, with State submitting quarterly reports of enrolment and utilisation to NHIS



services to enrolees

Enrolees are accessing care, and provider payments are being made



Kaduna State has attained full capacity to utilise BHCPF disbursements from the NHIS and NPHCDA gateways, although not all eligible facilities are receiving and retiring funds from NPHCDA. The state has released equity funds for at least one round of disbursements from the NHIS, but has failed to provide its counterpart funding for the NHIS gateway. The state has an active oversight committee. The State also has a formal sector health insurance scheme to support risk and financial pooling

Performance Across Indicators Used for Ranking (Kaduna State)





Legislation

Kaduna State has conducted an assessment of legislative and policy frameworks to identify gaps that impede compliance with and implementation of the International Health Regulations

Minimum Service

Package

Kaduna State has developed a Minimum Service Package

for the primary healthcare

facilities identified for the one PHC per political ward

strategy, which is fully costed. This is however not

complemented with an

guided by a Fiscal Space

Analysis

Penta-3 Coverage

estment plan that is



Planning

Kaduna State has an approved MSPAN (June 2021) and has an AOP for Nutrition for 2022, aligned to the MSPAN/SSHDP, and based on performance of previous Action Plans



Child Mortality

Under 5 mortality of 187 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled Attendant

69% of women gged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Kaduna State has a streamlined budget system and a budget line to support early detection and containment of outbreaks









BCG Coverage

51.8% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

26.5% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Kaduna State has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS gateways, and has an active oversight mechanism



HRH Management

Kaduna State is implementing the repositioning component of the PHCUOR strategy







31.9% of eligible children received their third dose of pentavalent vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 12.3% among currently married women



HRH Density

Kaduna State has articulated Community Health Worker needs based on Ward Health Strategy and is leveraging BHCPF to recruit additional adhoc human resources for health



HMIS Reporting

90% of eligible **Health Facilities** reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

48.1% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy Kaduna State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive supervision



Health Product Management

16.6% of eligible Facilities report stock outs, with 100% Health Facility reporting rate for TB commodities in October 2021



Underweight

22.1% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore

Prevalence



State of Public Health Facilities













Table 20: Summary of recommendations for Kaduna State based on findings

Quick Wins

- The state must finalise all steps, so that health facilities can start accessing funds from the BHCPF through the NPHCDA gateway
- Provide equity funds for the NHIS gateway of the BHCPF.
- Develop an electronic workforce registry in the State, to support management of human resources for health
- The State needs to review its current strategy for health product distribution and invest in strengthening the last-mile delivery of health products
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training

- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that this investment plan and the MSPAN both fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Kano State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings



Full capacity to utilise BHCPF disbursements from NHIS



SPHCDA/B is backed by Law, has an office location and operational staff Hfs for BHCPF

identified in every political Ward



SHIA is backed by Law, has an office location



State has budgeted and released counterpart funding and equity funding for the NHIS gateway

State has sent reports of gateway forum and SOC meetings to NHIS

State has completed trainings and capacity building for the Gateway

Bank accounts opened for identified HFs

with at least 2 signatories





State has enrolled up to 70% of targeted poorest and vulnerable unto a social insurance scheme

HFMC meeting constituted with clinical staff and community members with evidence of meeting quarterly



Hfs for all wards have been authorised by NPHCDA to receive funds



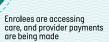
HF has evidence of retirements for last cycle of funding received



Service Utilisation by up to 25% of enrolees, with State submitting quarterly reports of enrolment and utilisation to NHIS



State has empanelled up to 70% of the one PHC per ward, to provide services to enrolees





Kano State has attained full capacity to utilise BHCPF disbursements from the NHIS and NPHCDA Gateways, although not all eligible facilities are receiving and retiring funds from NPHCDA. The state has failed to provide either its counterpart or its equity funding for the NHIS gateway. The state has an active oversight committee. The State also has a formal sector health insurance scheme to support risk and financial pooling and strengthen health insurance.

Performance Across Indicators Used for Ranking (Kano State)





Legislation

Kano State has a Bill for a State Health Law, which is going through the legislative processes and seeks to address existing gaps and challenges identified from an assessment of the State legislative and administrative environment



Planning

Kano State has an approved MSPAN (June 2021) and has an AOP for Nutrition for 2022, aligned to the MSPAN/SSHDP, and based on performance of previous Action Plans



Child Mortality

Under 5 mortality of 164 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled Attendant

65.3% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Kano State has publicly available budget for Health, with a streamlined budget system that captures inflow from other sources





Minimum Service Package

Kano State has a fully costed Minimum Service Package for the one PHC per political ward strategy, with investment plans and service delivery plans aligned with state annual operational plans and the overall Health budget



BCG Coverage

61.2% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

21.5% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled

provider



BHCPF

Kano State has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS gateways, and has a functional oversight mechanism



HRH Management

Kano State has an electronic database for the management of available Human Resources for Health







Penta-3 Coverage

45.9% of eligible children received their third dose of pentavalent vaccination





Unmet need for Childbirth Spacing of 16.5% among currently married women



HRH Density

Kano State has articulated Community Health Worker needs based on the Ward Health Strategy and Minimum Service **Package**



HMIS Reporting

90% of eligible **Health Facilities** reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

56.9% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Kano State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive supervision

Task Shifting Policy



Health Product Management

6.9% of eligible Facilities report stock outs, with 99.6% Health Facility reporting rate for TB commodities in October 2021



Underweight

30.8% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore



Prevalence





State of Public Health Facilities

Table 21: Summary of recommendations for Kano State based on findings

Quick Wins

- The state must finalise all steps, so that health facilities can start accessing funds from the BHCPF through the NPHCDA gateway
- Provide equity funds for the NHIS gateway of the BHCPF
- The State needs to review its current strategy for health product distribution and invest in strengthening the last-mile delivery of health products
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation

- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Katsina State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings



Full capacity to utilise BHCPF disbursements from NHIS



Hfs for BHCPF political Ward

Bank accounts opened for identified HFs with at least 2 signatories

SPHCDA/B is backed by Law, has an office location and operational staff



SHIA is backed by Law, has an office location



State has budgeted and released counterpart funding and equity funding for the NHIS gateway

State has sent reports of gateway forum and SOC meetings to NHIS

State has completed trainings and capacity building for the Gateway





State has enrolled up to 70% of targeted poorest and vulnerable unto a social insurance scheme

HFMC meeting constituted with clinical staff and community members with evidence of meeting quarterly



Hfs for all wards have been authorised by NPHCDA to receive funds



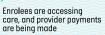
HF has evidence of retirements for last cycle of funding received



Service Utilisation by up to 25% of enrolees, with State submitting quarterly reports of enrolment and utilisation to NHIS



State has empanelled up to 70% of the one PHC per ward, to provide services to enrolees





Katsina State has capacity to utilise BHCPF disbursements from the NPHCDA Gateway but not all eligible PHCs are receiving and retiring funds. The State is yet to complete empanelment of health facilities and enrolees have not started to receive any health care. The state has failed to provide either its counterpart or its equity funding for the NHIS gateway and has not sent reports of any gateway forum and SOC meetings from Q4 2021 to NHIS. The State however has a formal sector insurance scheme.

Performance Across Indicators Used for Ranking (Katsina State)





Legislation

Katsina State can demonstrate that it has Laws, administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act



Planning

Katsina State conducts quarterly review of the implementation of the Nutrition AOP for 2021, but does not have an approved MSPAN



Child Mortality

Under 5 mortality of 188 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled Attendant

53.1% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider





Financing

Katsina State has a publicly available budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes





Minimum Service Package

Katsina State has not developed a Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward strategy

Penta-3 Coverage

33.7% of eligible

children received

their third dose of

pentavalent

vaccination



BCG Coverage

46.4% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

18.9% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Katsina State has attained full capacity to utilise BHCPF disbursements from the NPHCDA Gateway but does not yet have full capacity to utilise funds from the NHIS gateway



HRH Management

Katsina State is implementing the repositioning component of the PHCUOR strategy





3

Unmet need for

Unmet need for Childbirth Spacing of 15.7% among currently married women

Childbirth Spacing



HRH Density

Katsina State has articulated Community Health Worker needs based on Ward Health Strategy and is leveraging BHCPF to recruit additional adhoc human resources for health



HMIS Reporting

67% of eligible **Health Facilities** reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

60.5% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Katsina State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive supervision

Task Shifting Policy



Health Product

25.9% of eligible Facilities report stock outs, with 100% Health Facility reporting rate for TB commodities in October 2021

Management



Underweight

39.3% of children score



Prevalence

have Weight for Age scores that are -2 standard deviations below the Mean z-





State of Public Health Facilities

Table 22: Summary of recommendations for Katsina State based on findings

ш			V.V		
 	I BH	K.	L'A'	ins	

- The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF
- Mandate the quarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF
- Provide equity funds for the NHIS gateway of the BHCPF
- The state needs to commence payment of capitations to eligible health facilities, so that the poor and vulnerable who have been enrolled into the NHIS gateway of the BHCPF can start to access
- The state must develop and implement a communications strategy, to generate demand for services among the poor and vulnerable who have been enrolled into the NHIS gateway of the BHCPF
- Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law
- The State needs to review its current strategy for health product distribution and invest in strengthening the last-mile delivery of health products
- Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services
- Develop an electronic workforce registry in the State, to support management of human resources for health
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training

- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Kebbi State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings



Hfs for BHCPF identified in every political Ward

Bank accounts opened for identified HFs with at least 2 signatories

SPHCDA/B is backed by Law, has an office location and operational staff



SHIA is backed by Law, has an office location



State has budgeted and released counterpart funding and equity funding for the NHIS gateway

State has sent reports of gateway forum and SOC meetings to NHIS

State has completed trainings and capacity building for the Gateway





State has enrolled up to 70% of targeted poorest and vulnerable unto a social insurance scheme

HFMC meeting constituted with clinical staff and community members with evidence of meeting quarterly



Hfs for all wards have been authorised by NPHCDA to receive funds



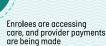
HF has evidence of retirements for last cycle of funding received



Service Utilisation by up to 25% of enrolees, with State submitting quarterly reports of enrolment and utilisation to NHIS



State has empanelled up to 70% of the one PHC per ward, to provide services to enrolees





Kebbi State has attained full capacity to utilise BHCPF disbursements from the NHIS and NPHCDA Gateways, although not all eligible facilities are receiving and retiring funds from NPHCDA. The state has failed to provide either its counterpart or its equity funding for the NHIS gateway. The state has an active oversight committee. The State does not have a formal sector health insurance scheme.

Performance Across Indicators Used for Ranking (Kebbi State)





Legislation

Kebbi State has conducted an assessment of legislative and policy frameworks to identify gaps that impede compliance with and implementation of the International Health Regulations





Planning

Kebbi State has an approved MSPAN (June 2021) and has an AOP for Nutrition for 2022, aligned to the MSPAN/SSHDP, and based on performance of previous Action Plans



Child Mortality

Under 5 mortality of 252 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled Attendant

14.7% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Kebbi State has a publicly available budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes



Minimum Service

Package

Kebbi State has not

developed a Minimum

Service Package for

the primary

healthcare facilities

identified for the one

PHC per political ward

strategy







BCG Coverage

25.6% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

3.4% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Kebbi State has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS gateways, and has a functional oversight mechanism



HRH Management

Kebbi State is implementing the repositioning component of the PHCUOR strategy





Penta-3 Coverage

10.6% of eligible children received their third dose of pentavalent vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 11.8% among currently married women



HRH Density

Kebbi State has articulated Community Health Worker needs based on the Ward Health Strategy and Minimum Service **Package**



HMIS Reporting

80% of eligible **Health Facilities** reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

66.1% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Kebbi State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive supervision



Health Product Management

No eligible Facilities reported stock outs, with 100% Health Facility reporting rate for TB commodities in October 2021; however, there are inadequate stock for select products for outbreak responses



Underweight Prevalence

46.4% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore







State of Public Health Facilities

Table 23: Summary of recommendations for Kebbi State based on findings

Quick Wins The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF • Provide equity funds for the NHIS gateway of the BHCPF Develop an electronic workforce registry in the State, to support

- management of human resources for health Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training

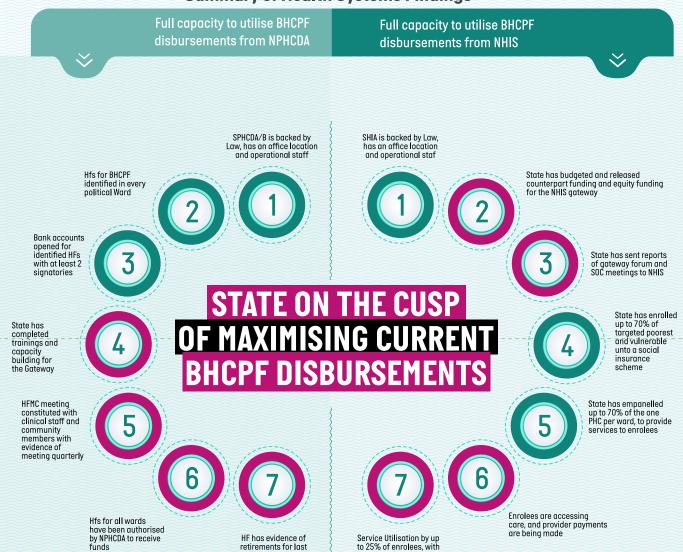
- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Commence a formal sector health insurance scheme, to drive risk and financial pooling in the state, towards universal health coverage
- Develop a state investment plan to accompany a fully costed MSP, and ensure that the NSPAN and this investment plan both fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Kogi State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





Kogi State does not have capacity to utilise BHCPF disbursements from the NPHCDA or NHIS Gateways. The State is yet to complete capacity building on NPHCDA gateway, enrolees on NHIS gateway have not started accessing care and provider payments have not commenced. The state has failed to provide counterpart or equity funding for NHIS gateway, and has not sent reports of gateway forum and SOC meetings from Q4 2021 to NHIS. They also do not have a formal sector health insurance scheme

Service Utilisation by up to 25% of enrolees, with State submitting quarterly reports of enrolment and

utilisation to NHIS

HF has evidence of

retirements for last cycle of funding received

Performance Across Indicators Used for Ranking (Kogi State)





Legislation

Kogi State can demonstrate that it has Laws, administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act



Planning

Kogi State conducts quarterly review of the implementation of the Nutrition AOP for 2021, but does not have an approved MSPAN



Child Mortality

Under 5 mortality of 148 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled Attendant

79.5% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Kogi State has a publicly available budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes





BCG Coverage

4

80% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

73.4% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Kogi State does not have capacity to utilise BHCPF disbursements from the NPHCDA or NHIS Gateways.



HRH Management

Koqi State is implementing the repositioning component of the PHCUOR strategy

the primary healthcare facilities identified for the one PHC per political ward strategy

Penta-3 Coverage

55.6% of eligible

children received

their third dose of

pentavalent

vaccination

Minimum Service

Package

Kogi State has not

developed a Minimum

Service Package for



Unmet need for

Childbirth Spacing

Unmet need for

Childbirth Spacing of

25.9% among

currently married

women



HRH Density

Kogi State has articulated Community Health Worker needs based on the Ward Health Strategy and Minimum Service **Package**



HMIS Reporting

33% of eligible **Health Facilities** reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

20% of children have Height for Age scores that are -2 standard deviations below the Mean z-score



3



Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy Koai State State has conducted an audit of available Human Resources for Health within the last 5 years, but has no records of a redistribution to meet needs



Health Product Management

8% of eligible Facilities report stock outs, with 100% Health Facility reporting rate for TB commodities in October 2021



Underweight Prevalence

10.2% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore





State of Public Health Facilities

Table 24: Summary of recommendations for Kogi State based on findings

Quick Wins

- The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF
- Mandate the quarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF
- Provide equity funds for the NHIS gateway of the BHCPF
- The state needs to commence payment of capitations to eligible health facilities, so that the poor and vulnerable who have been enrolled into the NHIS gateway of the BHCPF can start to access services
- The state must develop and implement a communications strategy, to generate demand for services among the poor and vulnerable who have been enrolled into the NHIS gateway of the BHCPF
- Domesticate the national task shifting and task sharing policy, to help mitigate the health worker shortages in the state
- Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law
- The State needs to review its current strategy for health product distribution and invest in strengthening the last-mile delivery of health
- Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services
- Develop an electronic workforce registry in the State, to support management of human resources for health
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training

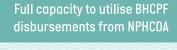
- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Kwara State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings



Full capacity to utilise BHCPF disbursements from NHIS



SPHCDA/B is backed by Law, has an office location and operational staff Hfs for BHCPF identified in every



political Ward



SHIA is backed by Law, has an office location



State has budgeted and released counterpart funding and equity funding for the NHIS gateway

> State has sent reports of gateway forum and SOC meetings to NHIS

State has completed trainings and capacity building for the Gateway

opened for identified HFs

with at least 2 signatories





State has enrolled up to 70% of targeted poorest and vulnerable unto a social insurance scheme

HFMC meeting constituted with clinical staff and community members with evidence of meeting quarterly



Hfs for all wards have been authorised by NPHCDA to receive funds



HF has evidence of retirements for last cycle of funding received



Service Utilisation by up to 25% of enrolees, with State submitting quarterly reports of enrolment and utilisation to NHIS



State has empanelled up to 70% of the one PHC per ward, to provide services to enrolees

Enrolees are accessing care, and provider payments are being made



Kwara State has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS Gateways. All eligible PHCs are however not receiving and retiring funds for the NPHCDA gateway, and the state has failed to provide either its counterpart or its equity funding for the NHIS gateway. The state has an active oversight committee but has not sent reports of any gateway forum and SOC meetings from Q4 2021 to NHIS. The State does not have a formal sector health insurance scheme

Performance Across Indicators Used for Ranking (Kwara State)





Legislation

Kwara State can demonstrate that it has Laws, administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act



Planning

Kwara State conducts quarterly review of the implementation of the Nutrition AOP for 2021, but does not have an approved MSPAN



Child Mortality

Under 5 mortality of 74 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled Attendant

72.8% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Kwara State has a publicly available budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes



Minimum Service

Package

Kwara State has

developed a Minimum

Service Package for the

primary healthcare

facilities identified for

the one PHC per political

ward strategy, but the

package has not been fully costed





63.5% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

62.1% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Kwara State has attained full capacity to utilize funds from the NPHCDA and NHIS gateways, and has an active oversight mechanism



HRH Management

Kwara State is implementing the repositioning component of the PHCUOR strategy







Penta-3 Coverage

54.5% of eligible children received their third dose of pentavalent vaccination





Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 24.4% among currently married women



HRH Density

Kwara State has articulated Community Health Worker needs based on Ward Health Strategy and is leveraging BHCPF to recruit additional adhoc human resources



HMIS Reporting

78% of eligible **Health Facilities** reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

32.9% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Kwara State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive supervision





Health Product Management

2% of eligible Facilities report stock outs, with 94.6% Health Facility reporting rate for TB commodities in October 2021; with acceptable stock for select products for outbreak responses and evidence of good supply chain governance



Underweight Prevalence

18.6% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore



State of Public Health

Facilities

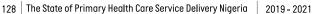


Table 25: Summary of recommendations for Kwara State based on findings

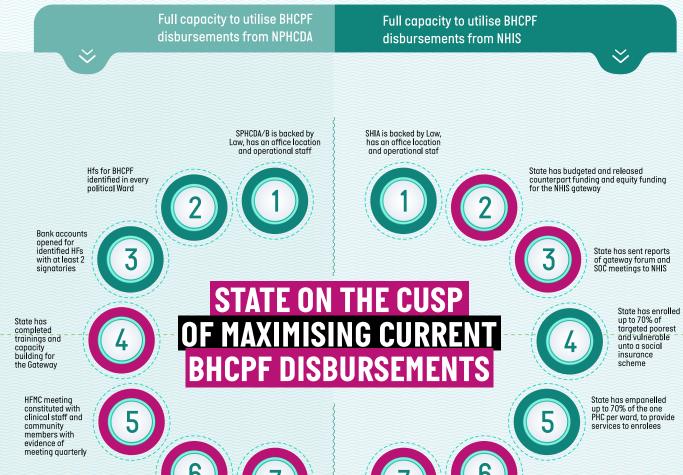
Quick Wins The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF Mandate the quarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF Provide equity funds for the NHIS gateway of the BHCPF Develop an electronic workforce registry in the State, to support management of human resources for health Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training Other key Commission a development of a state HRH strategic plan that models recommendations HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Lagos State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





Lagos State has not attained full capacity to utilise BHCPF disbursements from the NPHCDA gateway, failing to complete capacity building and establishment of HFMCs. The State has enrolled ~60,000 beneficiaries, has empanelled health facilities, and is planning to commence service provision in Q1 2022 through NHIS gateway. The state has failed to provide counterpart or equity funding for NHIS gateway, has not sent reports of gateway forum and SOC meetings from Q4 2021 to NHIS, and does not have a formal sector health insurance scheme

Service Utilisation by up to 25% of enrolees, with State submitting quarterly reports of enrolment and

utilisation to NHIS

Enrolees are accessing

care, and provider payments are being made

Hfs for all wards have been authorised by NPHCDA to receive funds

HF has evidence of

retirements for last cycle of funding received

Performance Across Indicators Used for Ranking (Lagos State)





Legislation

Lagos State has conducted an assessment of legislative and policy frameworks to identify gaps that impede compliance with and implementation of the International Health Regulations



Planning

Lagos State has an approved MSPAN (June 2021) and has an AOP for Nutrition for 2022, aligned to the MSPAN/SSHDP, and based on performance of previous Action Plans



Child Mortality

Under 5 mortality of 59 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled Attendant

86.4% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Lagos State has a streamlined budget system and a budget line to support early detection and containment of outbreaks



Minimum Service Package

Lagos State has not developed a Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward strategy



97.3% of eligible children received **BCG** vaccination

BCG Coverage



Delivery by Skilled Attendant

83.6% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Lagos State does not have full capacity to utilize funds from the NPHCDA gateway, although the State will commence service provision through the NHIS gateway in Q1 2022



HRH Management

Lagos State is implementing the repositioning component of the PHCUOR strategy





Penta-3 Coverage

90.8% of eligible

children received

their third dose of

pentavalent

vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 16.5% among currently married women



HRH Density

Lagos State has articulated Community Health Worker needs based on the Ward Health Strategy and Minimum Service **Package**



HMIS Reporting

42% of eligible **Health Facilities** reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

17.2% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy Lagos State is

implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive supervision



Health Product Management

8.2% of eligible Facilities report stock outs, with 94.6% **Health Facility** reporting rate for TB commodities in October 2021



Underweight Prevalence

13.3% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore







State of Public Health Facilities

Table 26: Summary of recommendations for Lagos State based on findings

Quick Wins

- The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF
- Mandate the quarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF
- Provide equity funds for the NHIS gateway of the BHCPF
- The state needs to commence payment of capitations to eligible health facilities, so that the poor and vulnerable who have been enrolled into the NHIS gateway of the BHCPF can start to access services
- The state must develop and implement a communications strategy, to generate demand for services among the poor and vulnerable who have been enrolled into the NHIS gateway of the BHCPF
- The State needs to review its current strategy for health product distribution and invest in strengthening the last-mile delivery of health
- Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services
- Develop an electronic workforce registry in the State, to support management of human resources for health
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training

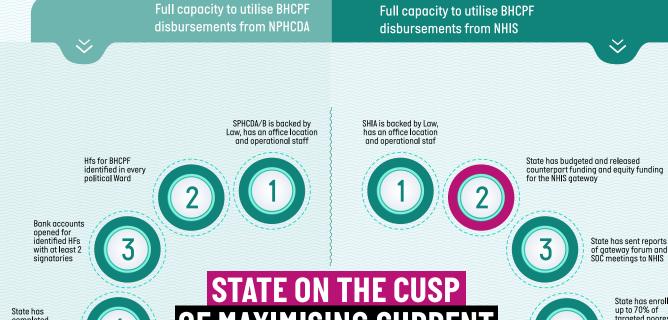
- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Develop a state investment plan to accompany a fully costed MSP, and ensure that both this investment plan and the MSPAN fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Nasarawa State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings



completed trainings and capacity building for the Gateway

> HFMC meeting constituted with clinical staff and community members with evidence of meeting quarterly

> > Hfs for all wards have been authorised by NPHCDA to receive funds



HF has evidence of retirements for last cycle of funding received



Service Utilisation by up to 25% of enrolees, with State submitting quarterly reports of enrolment and utilisation to NHIS

State has enrolled up to 70% of targeted poorest and vulnerable unto a social insurance scheme



State has empanelled up to 70% of the one PHC per ward, to provide services to enrolees



Enrolees are accessing care, and provider payments are being made



Nasarawa State has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS Gateways. The state has released equity funds for at least one round of disbursements from the NHIS, but has failed to provide its $counterpart funding for the \,NHIS\,gateway. The \,state\,has\,an\,active\,over sight\,committee. The \,State\,does\,not\,have\,a\,formal\,active\,over sight committee and active over sight committee and$ sector health insurance scheme to support risk and financial pooling

Performance Across Indicators Used for Ranking (Nasarawa State)





• Legislation

Nasarawa State can demonstrate that it has Laws, administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act

Minimum Service

Package

Nasarawa State has

developed a Minimum

Service Package for the

primary healthcare facilities identified for the

one PHC per political ward

strategy, which is fully costed. This is however not

complemented with an

Investment plan that is guided by a Fiscal Space



Planning

Nasarawa State conducts quarterly review of the implementation of the Nutrition AOP for 2021, but does not have an approved MSPAN



Child Mortality

Under 5 mortality of 120 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled Attendant

77.1% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Nasarawa State has publicly available budget for Health, with a streamlined budget system that captures inflow from other sources











BCG Coverage

87.6% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

57.3% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled

provider



BHCPF

Nasarawa State has full capacity to utilise funds from both the NPHCDA and NHIS gateways, and has an active oversight committee



HRH Management

Nasarawa State is implementing the repositioning component of the PHCUOR strategy







Penta-3 Coverage

59.7% of eligible children received their third dose of pentavalent vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 23.7% among currently married women



Nasarawa State has articulated Community Health Worker needs based on Ward Health Strategy and is leveraging BHCPF to recruit additional adhoc human resources for health

HRH Density



HMIS Reporting

80% of eligible **Health Facilities** reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

31.4% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Nasarawa State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive supervision



Health Product Management

4% of eligible Facilities report stock outs, with 100% Health Facility reporting rate for TB commodities in October 2021; with acceptable stock for select products for outbreak responses and evidence of good supply chain aovernance



Underweight

20.5% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore



Prevalence



State of Public Health Facilities

Table 27: Summary of recommendations for Nasarawas State based on findings

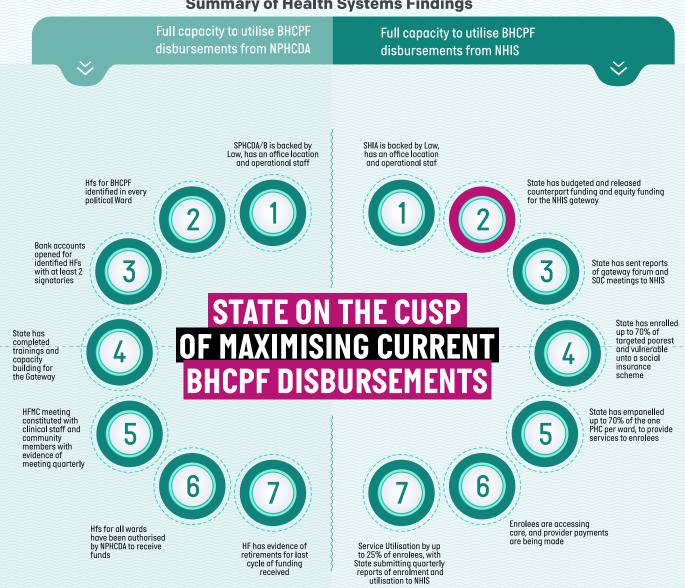
Quick Wins Provide equity funds for the NHIS gateway of the BHCPF Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law Develop an electronic workforce registry in the State, to support management of human resources for health • Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training Other key recommendations Commence a formal sector health insurance scheme, to drive risk and financial pooling in the state, towards universal health coverage Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Niger State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





Niger State has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS Gateways. The state has failed to provide its equity funds or its counterpart funding for the NHIS gateway. The state has an active oversight committee. The State does not have a formal sector health insurance scheme to support risk and financial pooling

Performance Across Indicators Used for Ranking (Niger State)





Legislation

Niger State can demonstrate that it has Laws, administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act



Planning

Niger State has an approved MSPAN (June 2021) and has an AOP for Nutrition for 2022, aligned to the MSPAN/SSHDP, and based on performance of previous Action Plans



Child Mortality

Under 5 mortality of 98 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled Attendant

41.5% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Niger State has publicly available budget for Health, with a streamlined budget system that captures inflow from other sources





Minimum Service Package

Niger State has developed a Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward strategy, which is fully costed. This is however not complemented with an . stment plan that is guided by a Fiscal Space Analysis



BCG Coverage

62% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

24.7% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Niger State has full capacity to utilise funds from both the NHIS and NPHCDA gateways, and has an active oversight committee



HRH Management

Niger State is implementing the repositioning component of the PHCUOR strategy







Unmet need for

38.8% of eligible children received their third dose of pentavalent vaccination

Penta-3 Coverage



Childbirth Spacing

Unmet need for Childbirth Spacing of 19.2% among currently married women



HRH Density

Niger State has articulated Community Health Worker needs based on the Ward Health Strategy and Minimum Service Package



HMIS Reporting

62% of eligible **Health Facilities** reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

28.2% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy Niger State State has

executed a redistribution of health workers to achieve equitable availability but does not have a task shifting and task sharing policy



Health Product Management

1.7% of eligible Facilities report stock outs, with 99.8% Health Facility reporting rate for TB commodities in October 2021; with acceptable stock for select products for outbreak responses supply chain governance



Underweight Prevalence

14.4% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore



State of Public Health Facilities

Table 28: Summary of recommendations for Niger State based on findings

Quick Wins	 Provide equity funds for the NHIS gateway of the BHCPF. Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services, and provide targeted support to health facilities to strengthen reporting Develop an electronic workforce registry in the State, to support management of human resources for health Domesticate the national task shifting and task sharing policy to help mitigate some of the challenges of health worker shortages. Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training
Other key recommendations	 Commence a formal sector health insurance scheme, to drive risk and financial pooling in the state, towards universal health coverage Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement Develop a state investment plan to accompany the fully costed MSP, and ensure that this investment plan and the MSPAN both fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Ogun State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings



SPHCDA/B is backed by Law, has an office location and operational staff Hfs for BHCPF

Bank accounts

political Ward

SHIA is backed by Law, has an office location



State has budgeted and released counterpart funding and equity funding for the NHIS gateway



State has completed trainings and capacity building for the Gateway

community members with evidence of

opened for identified HFs

with at least 2 signatories



Hfs for all wards have been authorised by NPHCDA to receive funds





HF has evidence of retirements for last cycle of funding received



Service Utilisation by up to 25% of enrolees, with State submitting quarterly reports of enrolment and utilisation to NHIS



State has enrolled up to 70% of targeted poorest and vulnerable unto a social insurance scheme



State has empanelled up to 70% of the one PHC per ward, to provide services to enrolees



care, and provider payments are being made



Ogun State has attained full capacity to utilise BHCPF disbursements from the NHIS and NPHCDA Gateways, although not all eligible facilities are receiving and retiring funds from NPHCDA. The state has failed to provide either its counterpart or its equity funding for the NHIS gateway. The state has an active oversight committee. The State does not have a formal sector health insurance scheme.

Performance Across Indicators Used for Ranking (Ogun State)





• Legislation

Ogun State <u>can</u> demonstrate that it has Laws, administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act



Planning

Ogun State has

evidence of

implementation of the

Annual Operational

Plan for Nutrition for

2021

5



Child Mortality

Under 5 mortality of 30 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled Attendant

85% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Ogun State has a publicly available budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes



Minimum Service

Package

Ogun State has

developed a Minimum

Service Package for

the primary healthcare

facilities identified for

the one PHC per

political ward strategy,

but the package has

not been fully costed







BCG Coverage

74.1% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

79.9% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Ogun State has full capacity to utilise funds from both the NHIS and NPHCDA gateways, and has an active oversight committee



HRH Management

Ogun State is implementing the repositioning component of the PHCUOR strategy







Penta-3 Coverage

50.3% of eligible children received their third dose of pentavalent vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 17.6% among currently married women



HRH Density

Ogun State has articulated Community Health Worker needs based on the Ward Health Strategy and Minimum Service **Package**



HMIS Reporting

45% of eligible **Health Facilities** reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

26.6% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Oaun State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive supervision



Health Product

3.7% of eligible Facilities report stock outs, with 100% Health Facility reporting rate for TB commodities in October 2021; with acceptable stock for select products for outbreak responses but insufficient evidence of good supply chain governance

Management



Underweight Prevalence

16.3% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore





State of Public Health Facilities

Table 29: Summary of recommendations for Ogun State based on findings

Quick Wins

- The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF
- Provide equity funds for the NHIS gateway of the BHCPF
- Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law
- Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services
- Develop an electronic workforce registry in the State, to support management of human resources for health
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training

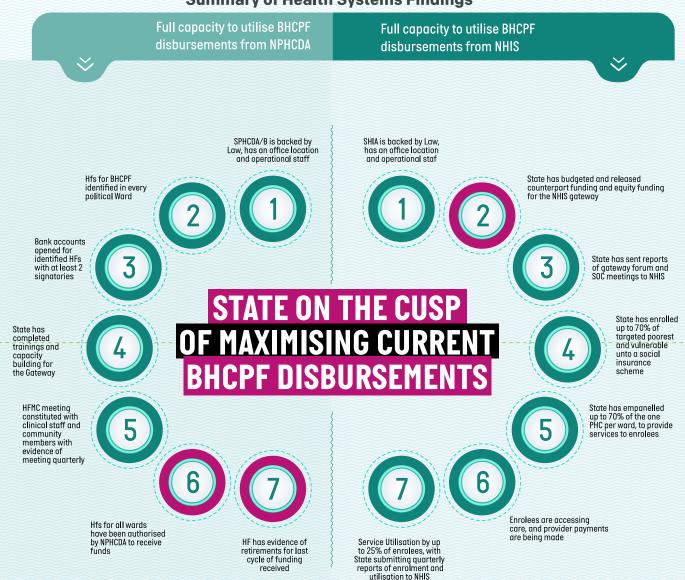
- Commence a formal sector health insurance scheme, to drive risk and financial pooling in the state, towards universal health coverage
- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Develop a state investment plan to accompany the fully costed MSP, and ensure that this investment plan and the MSPAN both fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Ondo State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





Ondo State has attained full capacity to utilise BHCPF disbursements from the NPHCDA but all eligible PHCs are not receiving and retiring funds. The state has released equity funds for at least one round of disbursements from the NHIS, but has failed to provide its counterpart funding for the NHIS gateway. The state has an active oversight committee. The State does not have a formal sector health insurance scheme to support risk and financial pooling

Performance Across Indicators Used for Ranking (Ondo State)





• Legislation

Ondo State can demonstrate that it has Laws, administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act





Planning

Ondo State has an approved MSPAN (June 2021) and has an AOP for Nutrition for 2022, aligned to the MSPAN/SSHDP, and based on performance of previous Action Plans



Child Mortality

Under 5 mortality of 79 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled Attendant

92% of women gged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Ondo State has a publicly available budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes



Minimum Service Package

Ondo State has developed a Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward strategy, but the package has not been fully costed



83.7% of eligible children received **BCG** vaccination

BCG Coverage



Delivery by Skilled Attendant

86.1% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Ondo State has full capacity to utilise funds from both the NHIS and NPHCDA gateways, and has an active oversight committee



HRH Management

Ondo State is implementing the repositioning component of the PHCUOR strategy





Penta-3 Coverage

77% of eligible children received their third dose of pentavalent vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 29.4% among currently married women



HRH Density

Ondo State has articulated Community Health Worker needs based on Ward Health Strategy and is leveraging BHCPF to recruit additional adhoc human resources for health



HMIS Reporting

71% of eligible **Health Facilities** reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

20.4% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Ondo State State has conducted an audit of available Human Resources for Health within the last 5 years, but has no records of a redistribution to meet needs



Health Product

Management 5.8% of eligible Facilities report stock outs, with 98.2% Health Facility reporting rate for TB commodities in October 2021



Underweight Prevalence

11.9% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore







State of Public Health Facilities

Table 30: Summary of recommendations for Ondo State based on findings

T A	ш			V. V	11	ns
Ne.	TOL	LUH	ж.	l'Α'	41	

- The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF
- Provide equity funds for the NHIS gateway of the BHCPF-
- Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law
- Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services, and provide targeted support to health facilities to drive reporting
- Develop an electronic workforce registry in the State, to support management of human resources for health
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training

- Commence a formal sector health insurance scheme, to drive risk and financial pooling in the state, towards universal health coverage
- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Develop a state investment plan to accompany the fully costed MSP, and ensure that this investment plan and the MSPAN both fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Osun State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings

Full capacity to utilise BHCPF disbursements from NPHCDA

Full capacity to utilise BHCPF disbursements from NHIS



SPHCDA/B is backed by Law, has an office location and operational staff Hfs for BHCPF

identified in every political Ward

SHIA is backed by Law, has an office location



State has budgeted and released counterpart funding and equity funding for the NHIS gateway

State has sent reports of gateway forum and SOC meetings to NHIS

State has completed trainings and capacity building for the Gateway

Bank accounts opened for identified HFs

with at least 2 signatories



State has enrolled up to 70% of targeted poorest and vulnerable unto a social insurance scheme

HFMC meeting constituted with clinical staff and community members with evidence of meeting quarterly



Hfs for all wards have been authorised by NPHCDA to receive funds



HF has evidence of retirements for last cycle of funding received



Service Utilisation by up to 25% of enrolees, with State submitting quarterly reports of enrolment and utilisation to NHIS



State has empanelled up to 70% of the one PHC per ward, to provide services to enrolees

Enrolees are accessing care, and provider payments are being made



Osun State has attained full capacity to utilise BHCPF disbursements from the NPHCDA Gateway and NHIS Gateways. The state has released equity funds for at least one round of disbursements from the NHIS, but has failed to provide its counterpart funding for the NHIS gateway. Although the state also has an active oversight committee, it has not sent reports of any gateway forum and SOC meetings from Q4 2021 to NHIS. The State also has a formal sector health insurance scheme.

Performance Across Indicators Used for Ranking (Osun State)





Legislation

Osun State can demonstrate that it has Laws, administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act



Planning

Osun State has evidence of implementation of the Annual Operational Plan for Nutrition for 2021



Child Mortality

Under 5 mortality of 70 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled Attendant

96.9% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Osun State has a publicly available budget for Health and Funds are periodically released to the State Ministry of Health for operations and

programmes



Minimum Service Package

Osun State has not developed a Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward strategy



BCG Coverage

94.3% of eligible children received **BCG** vaccination



Delivery by Skilled Attendant

96% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Osun State has full capacity to utilise funds from both the NHIS and NPHCDA gateways, and has an active oversight committee



HRH Management

Osun State is implementing the repositioning component of the PHCUOR strategy





Penta-3 Coverage

83.5% of eligible children received their third dose of pentavalent vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 25.6% among currently married women



HRH Density

Osun State has articulated Community Health Worker needs based on Ward Health Strategy and is leveraging BHCPF to recruit additional adhoc human resources for health



HMIS Reporting

57% of eligible **Health Facilities** reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

23.7% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Osun State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive supervision



Health Product Management

39.1% of eligible Facilities report stock outs, with 99.4% Health Facility reporting rate for TB commodities in October 2021



Underweight

14.4% of children have Weight for Age scores that are -2 standard deviations below the Mean zscore



Prevalence



State of Public Health

Facilities

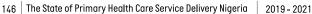


Table 31: Summary of recommendations for Osun State based on findings

Quick Wins

- Provide equity funds for the NHIS gateway of the BHCPF
- Mandate the quarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF
- Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law
- The State needs to review its current strategy for health product distribution and invest in strengthening the last-mile delivery of health products
- Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services
- Develop an electronic workforce registry in the State, to support management of human resources for health
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training

- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Oyo State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings



Full capacity to utilise BHCPF disbursements from NHIS



Hfs for BHCPF identified in every political Ward

SPHCDA/B is backed by Law, has an office location and operational staff



SHIA is backed by Law, has an office location



State has budgeted and released counterpart funding and equity funding for the NHIS gateway

State has sent reports of gateway forum and SOC meetings to NHIS

State has completed trainings and capacity building for the Gateway

Bank accounts opened for identified HFs

with at least 2 signatories





State has enrolled up to 70% of targeted poorest and vulnerable unto a social insurance scheme

HFMC meeting constituted with clinical staff and community members with evidence of meeting guarterly



Hfs for all wards have been authorised by NPHCDA to receive funds



HF has evidence of retirements for last cycle of funding received



Service Utilisation by up to 25% of enrolees, with State submitting quarterly reports of enrolment and utilisation to NHIS



State has empanelled up to 70% of the one PHC per ward, to provide services to enrolees

Enrolees are accessing care, and provider payments are being made



Oyo State has attained full capacity to utilise BHCPF disbursements from the NPHCDA but all eligible PHCs are not receiving and retiring funds. The State is yet to complete enrolment and enrolees have not started to receive any health care. The state has failed to provide either its counterpart or its equity funding for the NHIS gateway and has not sent reports of any gateway forum and SOC meetings from Q4 2021 to NHIS. The State however has a formal sector insurance scheme.

Performance Across Indicators Used for Ranking (Oyo State)





Legislation

Oyo State can demonstrate that it has Laws, administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act



Planning

Oyo State has an approved MSPAN (June 2021) and has an AOP for Nutrition for 2022, aligned to the MSPAN/SSHDP, and based on performance of previous Action Plans



Child Mortality

Under 5 mortality of 64 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled Attendant

85.4% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Oyo State has a publicly available budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes



Minimum Service

Package

Oyo State has not

developed a Minimum

Service Package for

the primary

healthcare facilities

identified for the one

PHC per political ward

strategy





88.6% of eligible children received **BCG** vaccination

BCG Coverage





Delivery by Skilled Attendant

84.6% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Oyo State has full capacity to utilise funds from the NPHCDA Gateway, but has not attained full capacity to utilise funds from the NHIS Gateway



HRH Management

Oyo State is implementing the repositioning component of the PHCUOR strategy



3





Penta-3 Coverage

44.3% of eligible children received their third dose of pentavalent vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 30.6% among currently married women



HRH Density

Oyo State has articulated Community Health Worker needs based on the Ward Health Strategy and Minimum Service **Package**



HMIS Reporting

73% of eligible **Health Facilities** reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

34.5% of children have Height for Age scores that are -2 standard deviations below the Mean zscore





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Ovo State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive supervision



Health Product Management

No eligible Facilities reported stock outs, with 100% Health Facility reporting rate for TB commodities in October 2021; with acceptable stock for select products for outbreak responses and evidence of good supply chain aovernance



Underweight

18% of children have Weight for Age scores that are -2 standard deviations below the



Prevalence

Mean z-score



State of Public Health Facilities

At least 1 of the 9 assessed public Facilities owned are not equipped to offer basic medical services or require facility repairs

Table 32: Summary of recommendations for Oyo State based on findings

Quick Wins

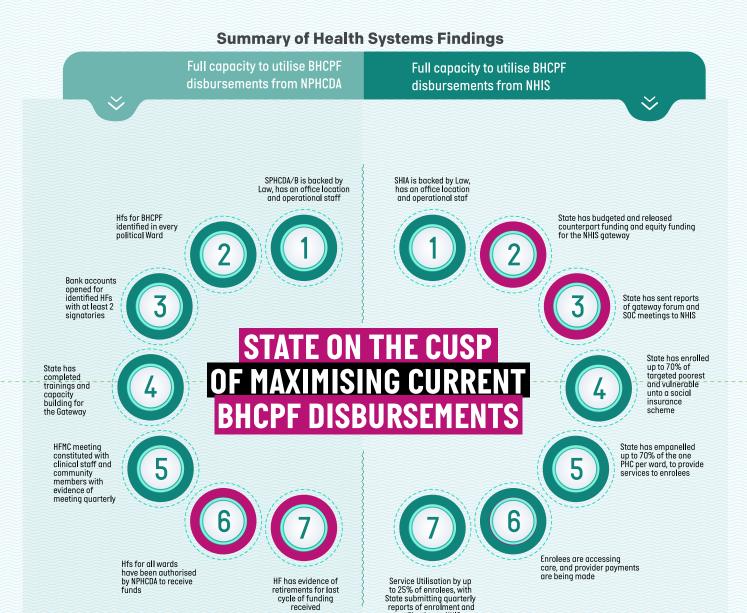
- The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF
- Provide equity funds for the NHIS gateway of the BHCPF
- Mandate the quarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF
- The state needs to commence payment of capitations to eligible health facilities, so that the poor and vulnerable who have been enrolled into the NHIS gateway of the BHCPF can start to access services
- The state must develop and implement a communications strategy, to generate demand for services among the poor and vulnerable who have been enrolled into the NHIS gateway of the
- Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law-
- Develop an electronic workforce registry in the State, to support management of human resources for health
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training

- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Develop a state investment plan to accompany a fully costed MSP, and ensure that this plan and the MSPAN both fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Plateau State

Status of Basic Health Care Provision Fund





Plateau State has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS Gateways. All eligible PHCs are however not receiving and retiring funds for the NPHCDA gateway, and the state has failed to provide either its provide of the procounterpart or its equity funding for the NHIS gateway. The state has an active oversight committee but has not sent reports of any gateway forum and SOC meetings from Q4 2021 to NHIS. The State has a formal sector health insurance scheme

utilisation to NHIS

received



Performance Across Indicators Used for Ranking (Plateau State)





Legislation

Plateau State can demonstrate that it has Laws, administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act



Planning

Plateau State conducts quarterly review of the implementation of the Nutrition AOP for 2021, but does not have an approved MSPAN



Child Mortality

Under 5 mortality of 106 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled Attendant

72.4% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Plateau State has a budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes





Minimum Service Package

Plateau State has developed a Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward strategy, but the package has not been fully costed



BCG Coverage

81.9% of eligible children received BCG vaccination



Delivery by Skilled Attendant

42.9% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Plateau State has full capacity to utilise funds from both the NHIS and NPHCDA gateways, and has an active oversight committee



HRH Management

Plateau State is implementing the repositioning component of the PHCUOR strategy



Penta-3 Coverage

71.8% of eligible

children received their

third dose of

pentavalent vaccination





Unmet need for Childbirth Spacing

Unmet need for

Childbirth Spacing of

19.8% among currently

married women



HRH Density

Plateau State has articulated Community Health Worker needs based on the Ward Health Strategy and Minimum Service Package



HMIS Reporting

52% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per



Stunting Prevalence

44.7% of children have Height for Age scores that are -2 standard deviations below the Mean z-score







Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Plateau State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive supervision



Health Product

Management 3.3% of eligible Facilities

report stock outs, with 99.6% Health Facility reporting rate for TB commodities in October 2021; however, there is inadequate stock for select products for outbreak responses



Underweight Prevalence

15.3% of children have Weight for Age scores that are -2 standard deviations below the Mean z-score



State of Public Health Facilities

At least 1 of the 9 assessed public Facilities owned are not equipped to offer basic medical services or require facility repairs





Table 33: Summary of recommendations for Plateau State based on findings

Quick Wins The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF Provide equity funds for the NHIS gateway of the BHCPF Mandate the quarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services Develop an electronic workforce registry in the State, to support management of human resources for health Develop an electronic workforce registry in the State, to support management of human resources for health Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training Other key recommendations Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and

that state budgets deliberately target key social determinants of

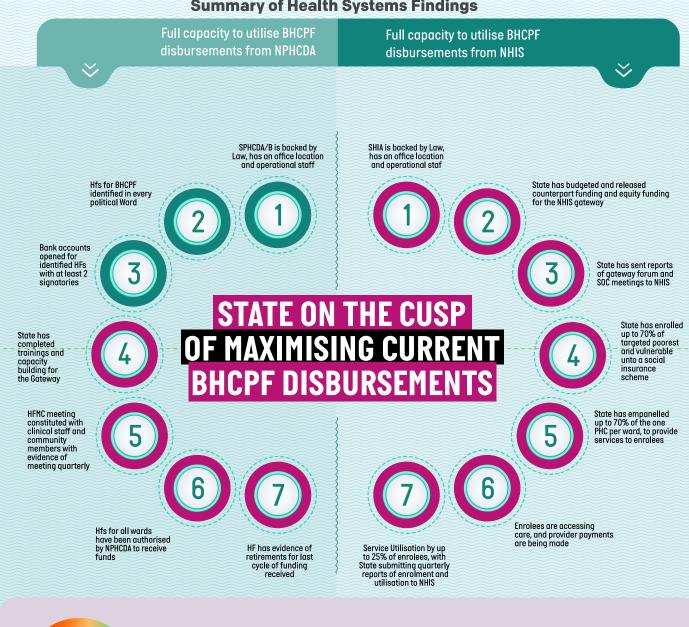
health



River State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





Rivers State has not attained full capacity to utilise BHCPF disbursements from the NPHCDA Gateway or the NHIS gateway, although the State has received disbursements from the national level

Performance Across Indicators Used for Ranking (Rivers State)





Legislation

Rivers State has Laws, administrative requirements, and policies in place to support implementation of the National Health Act, but which are insufficient



Planning

Rivers State conducts quarterly review of the implementation of the Nutrition AOP for 2021, but does not have an approved MSPAN



Child Mortality

Under 5 mortality of 79 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled Attendant

81% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Rivers State has a budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes





Minimum Service Package

Rivers State has developed a Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward strategy, but the package has not been fully costed



BCG Coverage

83.8% of eligible children received BCG vaccination



Delivery by Skilled Attendant

78.3% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



3

Sokoto State has attained full capacity to utilise BHCPF NPHCDA and NHIS Gateways

BHCPF



HRH Management

Rivers State is implementing the repositioning component of the PHCUOR strategy





Penta-3 Coverage

74.5% of eligible children received their third dose of pentavalent vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 23% among currently married women



HRH Density

Rivers State has articulated Community Health Worker needs based on the Ward Health Strategy and Minimum Service Package



HMIS Reporting

23% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per



Stunting Prevalence

16.8% of children have Height for Age scores that are -2 standard deviations below the Mean z-score







Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Rivers State State has conducted an audit of available Human Resources for Health within the last 5 years, but has no records of a re-distribution to meet needs



Health Product Management

10.7% of eligible Facilities report stock outs, with 100% Health Facility reporting rate for TB commodities in October 2021



Underweight

7.4% of children have Weight for Age scores deviations below the Mean z-score

Prevalence



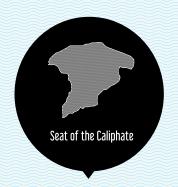


State of Public Health Facilities

At least 1 of the 9 assessed public Facilities owned are not equipped to offer basic medical services or require facility repairs

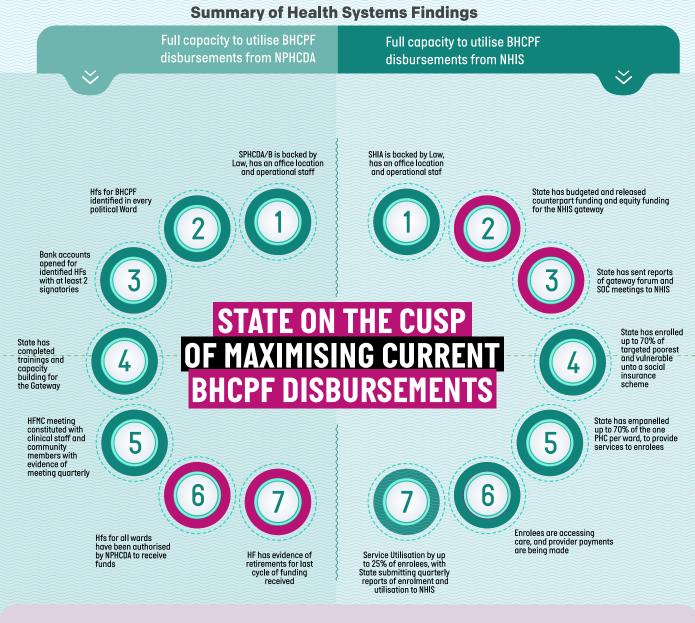
Table 34: Summary of recommendations for River State based on findings

Table 34: Summary of recommendations for River State based on findings			
Quick Wins Other key recommendations	 Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law Provide political leadership for the establishment of a State Health Insurance Agency Provide counterpart and equity funds for the NHIS gateway of the BHCPF The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF Domesticate the national task shifting and task sharing policy The State needs to review its current strategy for health product distribution and invest in strengthening the last-mile delivery of health products Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services Develop an electronic workforce registry in the State, to support management of human resources for health Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training 		
	 Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health 		



Sokoto State

Status of Basic Health Care Provision Fund





Sokoto State has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS Gateways. All eligible PHCs are however not receiving and retiring funds for the NPHCDA gateway, and the state has failed to provide either its counterpart or its equity funding for the NHIS gateway. The state has not sent reports of any gateway forum and SOC meetings from Q4 2021 to NHIS and the State does not have a formal sector health insurance scheme

Performance Across Indicators Used for Ranking (Sokoto State)





• Legislation

Sokoto State can demonstrate that it has Laws, administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act



Planning

Sokoto State has

evidence of

implementation of the

Annual Operational

Plan for Nutrition for

2021



Under 5 mortality of 197 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled **Attendant**

24.3% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Sokoto State has a publicly available budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes





Minimum Service Package

Sokoto State has developed a Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward strategy, but the package has not been fully costed





BCG Coverage

35.6% of eligible children received BCG vaccination



Delivery by Skilled Attendant

9.2% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



3

BHCPF

Sokoto State has attained full capacity to utilise BHCPF disbursements from the NPHCDA and NHIS Gateways



HRH Management

Sokoto State is implementing the repositioning component of the PHCUOR strategy



Penta-3 Coverage



Unmet need for

Childbirth Spacing

7.2% of eligible children received their Unmet need for third dose of Childbirth Spacing of pentavalent 13% among currently vaccination married women



HRH Density

Sokoto State has articulated Community Health Worker needs based on the Ward Health Strategy and Minimum Service Package



HMIS Reporting

47% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per



Stunting Prevalence

54.8% of children have Height for Age scores that are -2 standard deviations below the Mean z-score





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Sokoto State is implementing a State Task Shifting and Task Sharing Policy through the conduct of targeted competency-based trainings and supportive supervision



Health Product Management

0.8% of eligible Facilities report stock outs, with 99.4% Health Facility reporting rate for TB commodities in October 2021; with acceptable stock for select products for outbreak responses supply chain governance



Underweight Prevalence

42.8% of children have Weight for Age scores that below the Mean z-score



State of Public Health

At least 1 of the 9 assessed public Facilities owned are not equipped to offer basic medical services or require facility repairs

Facilities

Table 35: Summary of recommendations for Sokoto State based on findings

Quick Wins

- The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF
- Provide equity funds for the NHIS gateway of the BHCPF
- Mandate the quarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF
- Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law
- Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services
- Develop an electronic workforce registry in the State, to support management of human resources for health
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training

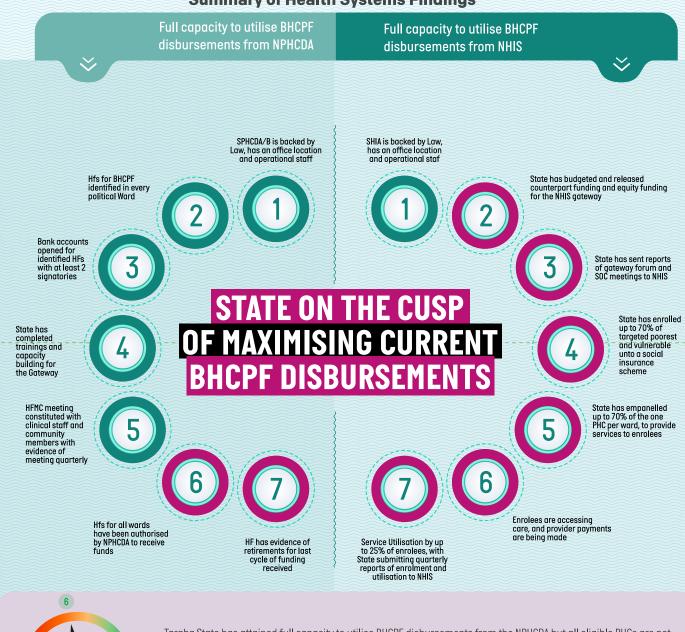
- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Taraba State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





Taraba State has attained full capacity to utilise BHCPF disbursements from the NPHCDA but all eligible PHCs are not receiving and retiring funds. The State has established a State health insurance agency, but has not attained full capacity to utilise funds from the NHIS gateway. The State does not have a formal sector health insurance scheme

Performance Across Indicators Used for Ranking (Taraba State)





Legislation

Taraba State can demonstrate that it has Laws, administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act





Planning

Taraba State has evidence of implementation of the Annual Operational Plan for Nutrition for 2021



Child Mortality

Under 5 mortality of 129 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled Attendant

57.4% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Taraba State has a budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes





Minimum Service Package

Taraba State has developed a Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward strategy, but the package has not been fully costed



BCG Coverage 69.9% of eligible children received BCG

vaccination



Delivery by Skilled Attendant

30.4% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



2

BHCPF

Taraba State has attained full capacity to utilise BHCPF through the NPHCDA gateway only



HRH Management

Taraba State is implementing the repositioning component of the PHCUOR strategy







Penta-3 Coverage

41.7% of eligible children received their third dose of pentavalent vaccination



Unmet need for

Childbirth Spacing

Unmet need for Childbirth Spacing of 13.1% among currently married women





HRH Density

Taraba State has articulated Community Health Worker needs based on Ward Health Strategy and is leveraging BHCPF to recruit additional adhoc human resources



HMIS Reporting

48% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per



Stunting Prevalence

41.9% of children have Height for Age scores that are -2 standard deviations below the Mean z-score





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Taraba State State has executed a redistribution of health workers to achieve equitable availability but does not have a task shifting and task sharing policy



Health Product Management

12.4% of eligible Facilities report stock outs, with 100% **Health Facility** reporting rate for TB commodities in October 2021



Underweight Prevalence

21.9% of children have Weight for Age scores that are -2 standard deviations below the Mean z-score





At least 1 of the 9 assessed public Facilities owned are not equipped to offer basic medical services or require facility repairs

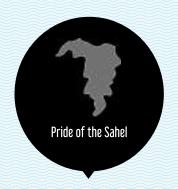
Facilities

Table 36: Summary of recommendations for Taraba State based on findings

Quick Wins

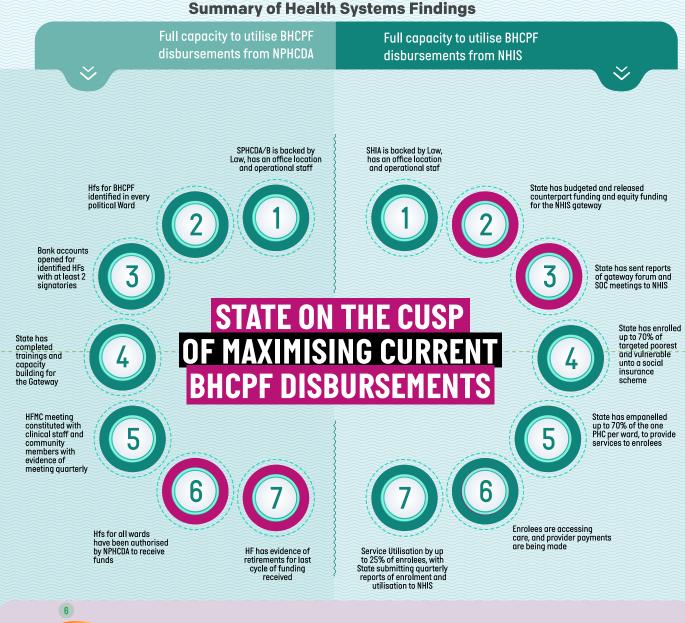
- Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law
- The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF
- Provide equity funds for the NHIS gateway of the BHCPF
- Mandate the quarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF
- The state needs to commence payment of capitations to eligible health facilities, so that the poor and vulnerable who have been enrolled into the NHIS gateway of the BHCPF can start to access services
- The state must develop and implement a communications strategy, to generate demand for services among the poor and vulnerable who have been enrolled into the NHIS gateway of the BHCPF
- Domesticate the national task shifting and task sharing policy
- The State needs to review its current strategy for health product distribution and invest in strengthening the last-mile delivery of health
- Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services. Develop an electronic workforce registry in the State, to support management of human resources for health
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training

- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Yobe State

Status of Basic Health Care Provision Fund





Yobe State has has attained full capacity to utilise BHCPF disbursements from NPHCDA and NHIS gateways, although not all eligible facilities are receiving and retiring funds from NPHCDA. The state has released equity funds for at least one round of disbursements, but has failed to provide its counterpart funding for the NHIS gateway. The state has not $sent \ reports \ of \ any \ gateway \ forum \ and \ SOC \ meetings \ from \ Q4 \ 2021 \ to \ NHIS \ but \ the \ State \ has \ a \ formal \ sector \ health$ insurance scheme.

Performance Across Indicators Used for Ranking (Yobe State)





Legislation

Yobe State can demonstrate that it has Laws, administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act

Minimum Service

Package

Yobe State has developed a

Minimum Service Package

for the primary healthcare facilities identified for the

one PHC per political ward

strategy, which is fully costed. This is however not

complemented with an

Investment plan that is

guided by a Fiscal Space Ánalysis





Planning

Yobe State has an approved MSPAN (June 2021) and has an AOP for Nutrition for 2022, aligned to the MSPAN/SSHDP, and based on performance of previous Action Plans



Child Mortality

Under 5 mortality of 152 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled

66.3% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider

Attendant



Financing

Yobe State has publicly available budget for Health, with a streamlined budget system that captures inflow from other sources







BCG Coverage

44.7% of eligible children received BCG vaccination



Delivery by Skilled Attendant

17.8% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Yobe State has attained full capacity to utilise funds from both the NPHCDA and NHIS gateways, but has challenges with the oversight and coordinating mechanisms



HRH Management

Yobe State is implementing the repositioning component of the PHCUOR strategy





Penta-3 Coverage



29% of eligible children received their third dose of pentavalent vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 20.6% amona currently married women



HRH Density

Yobe State has articulated Community Health Worker needs based on Ward Health Strategy and is leveraging BHCPF to recruit additional adhoc human resources



HMIS Reporting

82% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

57.2% of children have Height for Age scores that are -2 standard deviations below the Mean z-score





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment





Task Shifting Policy

Yobe State State has executed a redistribution of health workers to achieve equitable availability but does not have a task shifting and task sharing policy



Health Product

7% of eligible Facilities report stock outs, with 100% **Health Facility** reporting rate for TB commodities in October 2021

Management



Underweight Prevalence

41.9% of children have Weight for Age scores that are -2 standard deviations below the Mean z-score





State of Public Health Facilities

At least 1 of the 9 assessed public Facilities owned are not equipped to offer basic medical services or require facility repairs

Table 37: Summary of recommendations for Yobe State based on findings

Quick wins	•

- The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF
- Provide equity funds for the NHIS gateway of the BHCPF
- Mandate the quarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF
- Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law-
- Domesticate the national task shifting and task sharing policy, to help mitigate the challenges with health worker shortages
- The State needs to review its current strategy for health product distribution and invest in strengthening the last-mile delivery of health products
- Develop an electronic workforce registry in the State, to support management of human resources for health
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training

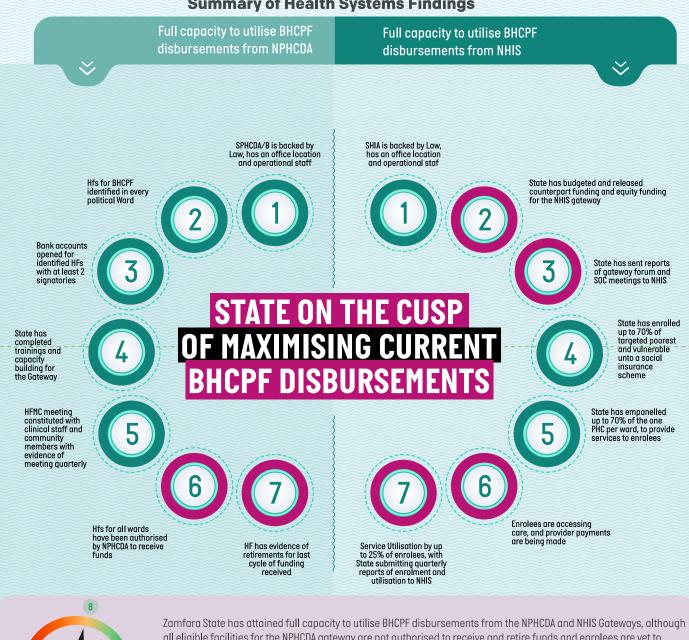
- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement
- Develop a state investment plan to accompany the fully costed MSP, and ensure that this plan and the MSPAN both fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health



Zamfara State

Status of Basic Health Care Provision Fund

Summary of Health Systems Findings





all eligible facilities for the NPHCDA gateway are not authorised to receive and retire funds and enrolees are yet to commence accessing services through the NHIS gateway. The state has failed to provide either its counterpart or its equity funding for the NHIS gateway, although the State has a functional formal sector health insurance scheme

Performance Across Indicators Used for Ranking (Zamfara State)





Legislation

Zamfara State can demonstrate that it has Laws, administrative requirements, policies or other instruments in place that are sufficient for implementation of the National Health Act



Planning

Zamfara State conducts quarterly review of the implementation of the Nutrition AOP for 2021, but does not have an approved MSPAN



Child Mortality

Under 5 mortality of 130 per 1,000 live births for the 10-year period preceding the survey



ANC by Skilled Attendant

35.2% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



Financing

Zamfara State has a publicly available budget for Health and Funds are periodically released to the State Ministry of Health for operations and programmes



Minimum Service Package

Zamfara State has not developed a Minimum Service Package for the primary healthcare facilities identified for the one PHC per political ward strategy



BCG Coverage

16.2% of eligible children received BCG vaccination



Delivery by Skilled Attendant

12.5% of women aged 15-49 years who had a livebirth in the 5 years preceding the survey received ANC from a skilled provider



BHCPF

Zamfara State has attained full capacity to utilise funds from both the NPHCDA and NHIS gateways, although enrolees on the NHIS gateway have not started accessing care



HRH Management

Zamfara State is implementing the repositioning component of the PHCUOR strategy





Penta-3 Coverage

10.8% of eligible children received their third dose of pentavalent vaccination



Unmet need for Childbirth Spacing

Unmet need for Childbirth Spacing of 15% among currently married women



HRH Density

Zamfara State has articulated Community Health Worker needs based on the Ward Health Strategy and Minimum Service Package



HMIS Reporting

53% of eligible Health Facilities reported on the provision of any Artemisinin-based combination therapy for the treatment of Malaria in October 2021 per DHIS2



Stunting Prevalence

50.8% of children have Height for Age scores that are -2 standard deviations below the Mean z-score





Health Service Experience

≥50% of community members engaged reported a poor experience when accessing services from public Facilities in the 1 month preceding the assessment



Task Shifting Policy

Zamfara State State has executed a redistribution of health workers to achieve equitable availability but does not have a task shifting and task sharing policy



Health Product Management

2.3% of eligible Facilities report stock outs, with 99.7% Health Facility reporting rate for TB commodities in October 2021; however, there is inadequate stock for select products for outbreak responses



32.5% of children have Weight for Age scores that are -2 standard deviations below the Mean z-score



Underweight

State of Public Health Facilities

At least 1 of the 9 assessed public Facilities owned are not equipped to offer basic medical services or require facility repairs

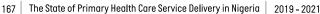




Table 38: Summary of recommendations for Zamfara State based on findings

Quick Wins

- The state must complete all required trainings, establishment of health facility management committees, and regularisation of primary health facility bank accounts in all wards, so that health facilities can start accessing funds from the BHCPF
- Provide equity funds for the NHIS gateway of the BHCPF
- Mandate the quarterly gateway forum meetings of the SPHCDA and SHIA to strengthen implementation of the BHCPF
- The state needs to commence payment of capitations to eligible health facilities, so that the poor and vulnerable who have been enrolled into the NHIS gateway of the BHCPF can start to access services
- The state must develop and implement a communications strategy, to generate demand for services among the poor and vulnerable who have been enrolled into the NHIS gateway of the BHCPF
- Commission a legal assessment and provide political leadership for the drafting and passage of a comprehensive State health law
- Domesticate the national task shifting and task sharing policy, to help mitigate challenges with health worker shortages
- Develop an electronic workforce registry in the State, to support management of human resources for health
- Develop a health system-wide accountability and performance management framework, and engage technical assistance to support its implementation
- Nominate a cohort of staff from the relevant MDAs for training as field epidemiologists in the NFETP and provide funding for their full training-
- The State needs to review its current strategy for health product distribution and invest in strengthening the last-mile delivery of health
- Fund the printing and distribution of the NHMIS reporting tools for all health services, including HIV services

- Commission a development of a state HRH strategic plan that models HRH needs and provides a pathway for training, recruitment, retention, career development, and replacement.
- Develop a state MSPAN and an investment plan to accompany the fully costed MSP, and ensure that both plans fit into the State Strategic Health and Development Plan III (SSHDP III) and forms the basis for state budgeting for health
- State needs to invest in an integrated logistics and supply chain management system, to leverage gains and experience from ensuring last mile availability of vaccines and TB control health products, and ensure that family planning, malaria, and HIV control commodities are also available at service provision points
- The state needs to create a pipeline for private sector involvement in overcoming the health infrastructure deficit in the state, by aligning with the new national drive to adopt a PHC building on its strong diaspora community
- The state needs to take a multisectoral approach to investments in health, by ensuring that health is mainstreamed in all policies and that state budgets deliberately target key social determinants of health

Lesson Learned

For this assessment, there was a need to engage with stakeholders from within and outside government, ensuring that the key issues that underpin health delivery in the country and across the states were clearly articulated. This consultative process was critical to ensure a fair and transparent process was deployed for this assessment. Efforts were also made to seek validation of findings from government.

One lesson from the conduct of this assessment has been the key value-add of including stateactors in the development of the assessment tool, including consensus on the key indicators for the assessment. This provides important perspective and ensures that the analysis of the data that is collected during the assessment produces the needed insights and actionable recommendations.

A key lesson from this assessment revolves

around the need for stakeholders' participation in the design and implementation of similar assessments, towards ensuring that a wide array of expert opinions is brought to bear in delivering an assessment that meets its intended uses and serves the identified users.

A final key lesson from this assessment is that the tracking of budget allocations and fund releases only provide a microcosm of the information needed to ensure financial and programmatic accountability.

There is a clear need to ensure that efforts are ramped up to track actual utilisation of resources in health, including through support for open governance systems. This is critical, if we are to ensure that increased allocation of resources to health also translate to effective, efficient, and transparent utilisation.

There is a clear need to ensure that efforts are ramped up to track actual utilisation of resources in health, including through support for open governance systems.

Conclusion

Over the years, there have been several reports and accompanying strategies on how best to build a strong and resilient health system in Nigeria. Despite this myriad of reports, the health system continues to under-perform and health outcomes remain poor.

Life expectancy remains low, and the country continues to rank very poorly in the incidence of preventable maternal and child deaths when compared with countries of similar wealth and even with poorer countries. This clearly understates the fact that the poor performance of Nigeria's health system reflects both inadequate resourcing and inefficient and ineffective use of available resources.

Yet Nigeria has demonstrated a capacity to deliver health systems goals when least expected to. The success with polio eradication, containment of Ebola virus disease during the recent outbreak in West Africa, the containment of the COVID-19 pandemic, and incremental progress in improving child survival over the years all showcase a capacity to deliver results when political will and leadership commitment are on the table.

This makes room for cautious optimism, despite a grim outlook across many states where there is a consistent failure in health delivery.

The identification of key quick-win activities for many states, which clearly align with the recent recommendations from the national primary healthcare summit and the Lancet Nigeria commission provides a pathway for current leadership to solidify a legacy of catalysing change in the health system in the different states.

There is indeed a unique opportunity for citizenled advocacy, recognising that the onus of health delivery lies with states and that there is no shortage of technical capacity on what needs to be done and how to get it done. It is now imperative for citizen voices to be heard to demand the change we would like to see in the health system.

Life expectancy remains low, and the country continues to rank very poorly in the incidence of preventable maternal and child deaths when compared with countries of similar wealth and even with poorer countries.

Bibliography

- 1. World Health Organization. Everybody's Business: Strengthening Health Systems to Improve Health Outcomes - WHO's Framework for Action.; 2007.
- 2. Federal Government of Nigeria. The Constitution of the Federal Republic of Nigeria, 1999.; 1999.
- National Population Commission (NPC) [Nigeria], ICF. Nigeria Demographic Health Survey 3. 2018. DHS Progr ICF Rockville, Maryland, USA. Published online 2019:748. https://dhsprogram.com/publications/publication-fr359-dhs-final-reports.cfm
- Designing a Qualitative Study. Accessed January 12, 2015. http://corwin.com/upmdata/23772_Ch7.pdf
- 5. WHO. The Nigerian Health System. Heal Syst. Published online 2014:21-30. http://www.who.int/pmnch/countries/nigeria-plan-chapter-3.pdf
- Abiiro GA, Mbera GB, De Allegri M. Gaps in universal health coverage in Malawi: A qualitative 6. study in rural communities. BMC Health Serv Res. 2014;14(1):234. doi:10.1186/1472-6963-14-234
- 7. How SAGE has shaped Research Methods. Accessed January 12, 2015. http://www.sagepub.com/repository/binaries/pdfs/HistoryofMethods.pdf
- 8. Abubakar I, Dalglish SL, Angell B, et al. The Lancet Nigeria Commission: investing in health and the future of the nation. www.thelancet.com. Published online 2022. doi:10.1016/S0140-6736(21)02488-09. National Primary Healthcare Development Agency. The Plan: Reimagining Primary Healthcare. Published 2022. Accessed April 3, 2022. https://www.phcsummit2022.com/the-plan1/
- 10. World Health Organization. Ebola Virus Disease - One Year into the Ebola Epidemic.; 2015.
- 11. World Health Organization. Systems Thinking for Health Systems Strengthening. Published online 2009
- .12. Kombe G, Fleisher L, Kariisa E, et al. Nigeria Health System Assessment 2008.; 2009.
- National Population Commission (NPC) [Nigeria], Nigeria Demographic and Health Survey 13. 2013.; 2014.
 - http://www.population.gov.ng/images/ndhs_data/ndhs_2013/2013_ndhs_final_report.pdf
- 14. Kilewo EG, Frumence G. Factors that hinder community participation in developing and implementing comprehensive council health plans in Manyoni District. Glob Health Action. 2015;8(1). doi:10.3402/gha.v8.26461
- 15. Frumence G, Nyamhanga T, Mwangu M. Global Public Health An International Journal for Research, Policy and Practice Participation in health planning in a decentralised health system: Experiences from facility governing committees in the Kongwa district of Tanzania. Glob Public Health. 2014;9. doi:10.1080/17441692.2014.953563
- Kamuzora P, Maluka S, Ndawi B, Byskov J, Hurtig A-K. Promoting community participation in 16. priority setting in district health systems: experiences from Mbarali district. Glob Health Action. 2013;6(1). doi:10.3402/gha.v6i0.22669
- Health Partners International. Facility Health Committees: Increasing community involvement 17. in the governance of health facilities - HPI Resources. Published 2014. Accessed December 5, 2019. http://resources.healthpartners-int.co.uk/resource/facility-health-committeesincreasing-community-involvement-in-the-governance-of-health-facilities/
- 18. Olafsdottir A. Governance and health systems performance: Exploring the association and pathways. Sch Heal Sci Soc Care. 2012;(July). http://dspace.brunel.ac.uk/handle/2438/661219. Sanjeev Gupta, Hamid Davoodi, Erwin Tiongson. Corruption and Provision of Healthcare and Education Services.; 2000. Accessed December 2, 2019.

- https://www.imf.org/external/pubs/ft/wp/2000/wp00116.pdf
- 20. Kaufmann D, Kraay A, Zoido-Lobatón P. Aggregating Governance Indicators.; 1999. Accessed December 2, 2019. http://www.worldbank.org/wbi/governance/working_papers.htm.
- 21. Federal Ministry of Health. Nigeria Health Facility Registry. Published 2022. Accessed April 3, 2022. https://hfr.health.gov.ng/about-us
- 22. World Bank, Africa Development Indicators 2006.; 2006.
- 23. Okoli U, Oduenyi C, Onwudinjo N, et al. Engaging Communities in Commodity Stock Monitoring Using Telecommunication Technology in Primary Health Care Facilities in Rural Nigeria. Heal Serv Res Manag Epidemiol. 2015;2:2333392815609143. doi:10.1177/233339281560914324. Tien, Marie, Sylvia Ness, et al. Nigeria: Reproductive Health Commodity Security Situation Analysis.; 2009. Accessed April 3, 2022. https://www.rhsupplies.org/uploads/tx rhscpublications/NG ReprHealCommSecuAnal.p World Health Organization. Country Health Systems Profiles: Nigeria.; 2004.
- 26. Bhuiya A, Hanifi S, Urni F, Mahmood SS. Three methods to monitor utilization of healthcare services by the poor. Published online 2009. doi:10.1186/1475-9276-8-29
- 27 National Academy Press. Health-Care Utilization as a Proxy in Disability Determination. National Academies Press; 2018. doi:10.17226/24969
- TWG-NSHDP/Health Sector Development Team. The National Strategic Health 28. Development Plan Framework (2009-2015) NCH ADOPTED July 2009. 2009; (July):1-72.
- 29. World Health Organization. The Abuja Declaration: Ten Years On.; 2011.
- 30. Who. Monitoring the Building Blocks of Health Systems: A Handbook of Indicators and their Measurement Strategies. Published online 2010:1-92.
- 31. Case T, Systems S, Outcomes BH. Investing in Health for Africa.
- Federal Republic of Nigeria. National Health Act.; 2015. 32.
- World Health Organization. World Health Report 2000: Health Systems Improving 33. Performance.; 2000.
- 34. Travis P, Bennett S, Haines A, et al. Overcoming health-systems constraints to achieve the Millenium Development Goals. Lancet. 2004;364:900-906. doi:10.1016/S0140-6736(04)16987-0
- 35. WHO | Investing in Health for Africa: The Case for Strengthening Systems for Better Health Outcomes. World Health Organization; 2011. Accessed May 9, 2015. http://www.who.int/pmnch/topics/economics/20110414_investinginhealth_africa/en/
- Green A. An Introduction to Health Planning for Developing Health Systems.; 2007. 36.
- 37. Kielmann K, Cataldo F, Seeley J. Introduction to Qualitative Research Methodology. (Write-Arm, ed.).; 2011. doi:10.4324/9781315539829
- 38. Morse JM. A Review of committee's guide for Evaluating Qualitative Proposals. Published online 2003. doi:10.1177/1049732303255367
- An Invitation to Qualitative Research. Accessed January 12, 2015. 39. http://www.sagepub.com/upm-data/34087_Chapter1.pdf
- 40. Federal Ministry of Health. Guideline for the Administration, Disbursement and Monitoring of the Basic Healthcare Provision Fund.; 2020.
- National Primary Healthcare Development Agency. The NPHCDA Gateway of the BHCPF. 41. Published 2022. Accessed April 3, 2022. https://nphcda.gov.ng/bhcpf/
- 42. World Health Organization. Joint External Evaluation of IHR core capacities of the Federal Republic of Nigeria. 2006; (February): 1-30.
- 43 NPHCDA. Minimum Standards for Primary Health care in Nigeria. Nphcda. Published online 2010:1-71
- NPHCDA. Management guideline for Primary Health Care under one roof. Published online 44. 2016. http://www.nphcda.gov.ng/Reports and Publications/PHCUOR MANAGEMENT GUIDELINE.pdf45. UNICEF Nigeria. State of Nutrition. Published 2015. Accessed April 3, 2022. https://www.unicef.org/nigeria/nutrition46. Meribole EC, Makinde OA,

- Oyemakinde A, et al. The Nigerian health information system policy review of 2014 ⋅ the need, content, expectations and progress. Heal Inf Libr J. 2018;35(4):285-297. doi:10.1111/hir.12240
- 47. Federal Ministry of Health. Nigeria Health Information System Policy.; 2014. Accessed April 3, 2022. https://ehealth4everyone.com/wp-content/uploads/2015/09/Nig-Health-Info.pdf
- 48. National Primary Healthcare Development Agency. The CHIPS Programme. Published 2022. Accessed April 3, 2022. https://nphcda.gov.ng/chips/
- 49. Federal Ministry of Health Nigeria. National Task Shifting and Task Sharing Policy. Published online 2018.
- World Health Organisation. Task Shifting to Tackle Health Worker Shortages. Accessed 50. June 2, 2019. http://www.who.int/whr/2006/en.
- 51. McPake B, Mensah K. Task shifting in health care in resource-poor countries. Lancet. 2008;372(9642):870-871. doi:10.1016/S0140-6736(08)61375-652. Charveva Z, Oguntunde O, Orobaton N, et al. Task Shifting Provision of Contraceptive Implants to Community Health Extension Workers: Results of Operations Research in Northern Nigeria. Glob Heal Sci Pract. 2015;3(3):382-394. doi:10.9745/GHSP-D-15-00129
- 53. Polus S, Lewin S, Glenton C, Lerberg PM, Rehfuess E, Gülmezoglu AM. Optimizing the delivery of contraceptives in low- and middle-income countries through task shifting: a systematic review of effectiveness and safety. Reprod Health. 2015;12:27. doi:10.1186/s12978-015-0002-2
- 54. United Nations Entity for Gender Equality and the Empowerment of Women. In focus: Women and the Sustainable Development Goals (SDGs). http://www.unwomen.org/en/news/in-focus/women-and-the-sdgs/sdg-5-gender-equality
- 55. Leadership Council of the Sustainable Development Solutions Network. Indicators and a Monitoring Framework for the Sustainable Development Goals Launching a Data Revolution for the SDGs.; 2015. Accessed September 18, 2016. http://unsdsn.org/wpcontent/uploads/2015/03/150320-SDSN-Indicator-Report.pdf
- World Health Organisation. Towards a Monitoring Framework with Targets and Indicators for 56. the Health Goals of the Post-2015 Sustainable Development Goals Executive Summary,; 2015. Accessed September 18, 2016.

http://www.who.int/healthinfo/indicators/hsi_indicators_sdg_targetindicators_draft.pdf

- World Health Organization. World Health Statistics 2017: Monitoring Health for The SDGs.; 57. 2017. doi:10.1017/CBO9781107415324.004
- 58. Ford L. Sustainable development goals: all you need to know. The Guardian. http://www.theguardian.com/global-development/2015/jan/19/sustainable-developmentgoals-united-nations. Published January 19, 2015.
- 59. Wagstaff A, Cotlear D, Eozenou PHV, Buisman LR. Measuring progress towards universal health coverage: With an application to 24 developing countries. Oxford Rev Econ Policy. 2016;32(1). doi:10.1093/oxrep/grv019
- Evans DB, Hsu J, Boerma T. Universal health coverage and universal access. Bull World 60. Health Organ. 2013;91(8). doi:10.2471/BLT.13.125450
- Reich MR, Harris J, Ikegami N, et al. Moving towards universal health coverage: Lessons 61. from 11 country studies. Lancet. 2016;387(10020). doi:10.1016/S0140-6736(15)60002-2



