Nigeria: Unfinished Agenda on The Health of Women, Children and Adolescents

19th GFF INVESTORS GROUP MEETING



Contents



Overview of the Current Health Context in Nigeria

Nigeria Health Sector Renewal Investment Initiative

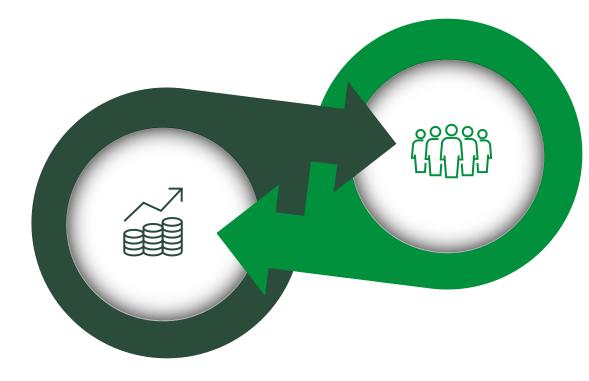
The Nigeria Sector Wide Approach

A Call to Action



To achieve our maximum potential, Nigeria requires two significant unlocks....

Unlocking the full potential of our economy

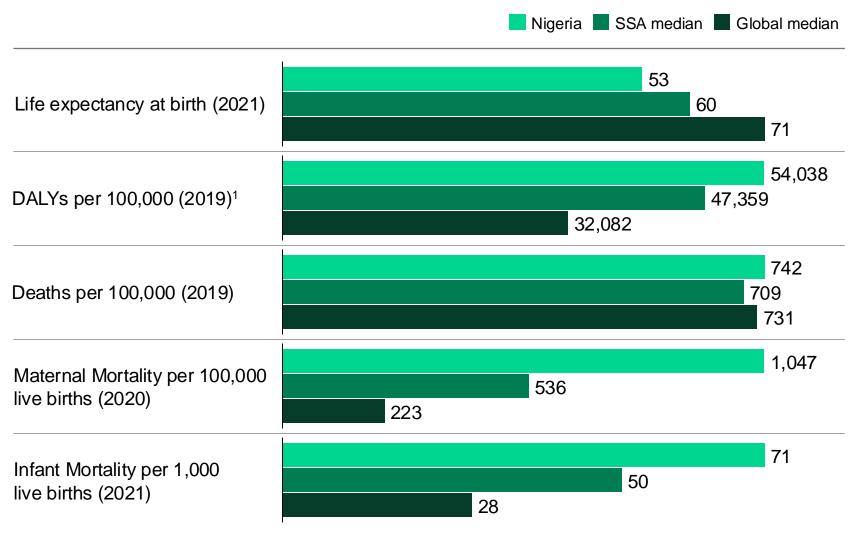


Unlocking the full potential of our people

.... And the health sector underpins both



Most health outcomes in Nigeria are lagging behind SSA and Global medians...



- 1. Disability-adjusted life years
- Non-Communicable Diseases

2.8%

Nigeria's proportion of the world's population

12%

Maternal and child mortality among the highest in the world, representing 12% of the world's total maternal, stillbirth, and neonatal deaths.

20%

Nigeria's maternal mortality represents 20% of the global burden.



The current Nigerian health spending per capita does not produce improved health outcomes, as other countries with similar health spending as Nigeria have better health outcomes

All numbers based on latest available data - 2021

Countries with similar or lower government health spend per capita to Nigeria have better health outcomes....

	Per capita gov't health spend (\$)	Maternal mortality rate (per 100k births)	Infant mortality rate (per 1k births)	Life expectancy at birth (yrs)
Nigeria	11	512 Highest in peer set	Second 55 highest in peer set	53 Lowest in peer set
Bangladesh	9	123	30	72
Z imbabwe	13	357	36	61
Niger	13	441	65	62

^{1.} Goods and services such as drug purchases, utilities etc.

^{2.} Capital costs such as construction, equipment purchase etc.

^{3.} Personnel costs such as wages, salaries and benefits

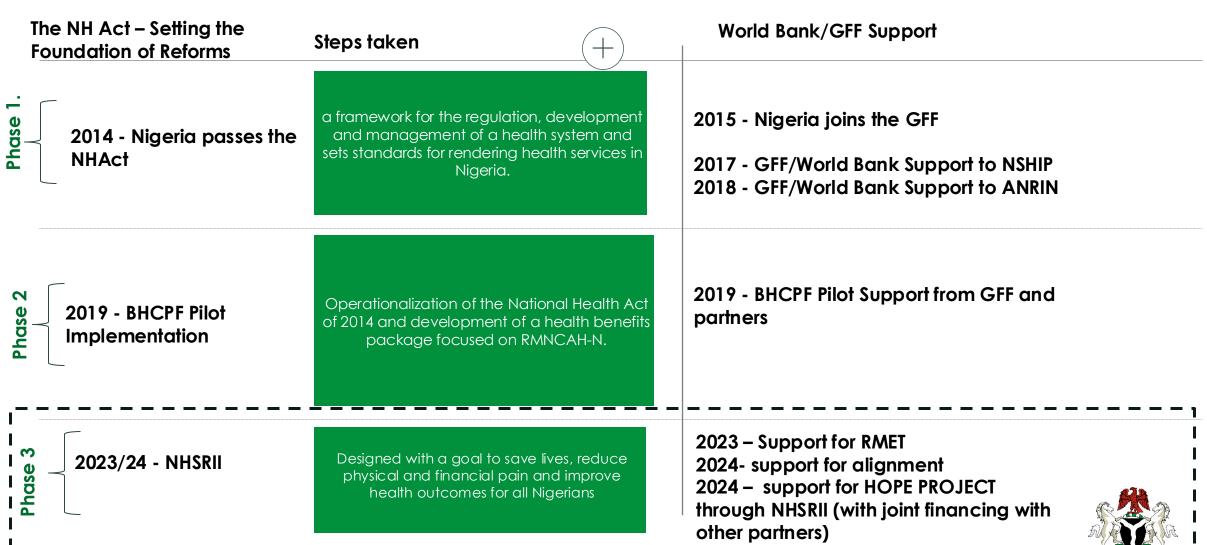
Further research being done to collect budget data for Niger

These poor health outcomes stem from various structural and systemic challenges, including...

Supporting fact (examples) Where we are today **Health system elements A** Financing > 3% of GDP on healthcare vs 5% WHO guideline Inadequate, inefficient and inequitable spend - countries with lesser spend and 40-60% of the federal budget allocated to health is utilized GDP have better outcomes than us NCDs account for 20% of DALYs but <1% of donor funding **B** Human Limited quality human resources for health Doctors: 23.3 per 100K people vs 100 (as per WHO guideline) ڎٟۯؠٛ ڰ resources to serve our population, maldistributed CHWs: 61 per 100K people vs. 450 (as per WHO guideline) **(c)** Health Data 159.7% DPT3 immunization rate reported by Nigeria vs 55% Data collection is not comprehensive nor credible and not used for decision making reported from WHO surveys Ţ . **D** Infrastructure Limited healthcare infrastructure and poor **0.5** beds per 1000 people vs 4 (as per WHO guideline) and equipment maintenance culture 50% of x-ray equipment in government hospitals is not working **☐** Supply chain Complex and unintegrated supply chains 41% stock-out rates for family planning commodities The state of the s causing procurement inefficiencies and low stocks **G** Governance Hyper-fragmentation, dis-coordination Poor cross sectoral coordination found as a reason for failure across the diff levels of government, of implementation of NSHDP II in the 2018/2019 JAR various regulators and development partners **G** Regulation and 廬 Regulation is often fragmented, predatory, > Frequent quality of care and counterfeit product concerns standards and enforcement/implementation is despite there being 10+ regulators for health workforce accreditation and NAFDAC being a WHO Maturity Level 3 ineffective regulator

Source: Nigeria State of Health Fact pack, 2023

The NHAct 2014 has established the foundation for improved health outcomes, driven by strategic investments and long-term commitments to health, with support from the GFF, World Bank



Some early results recorded ... however gaps remain

Basic Health Care Provision Fund channeled more resources to PHC:

- Strengthened 8000 facilities with critical infrastructure, medicines and skilled health workers.
- In the 3 pilot states, outpatient visits increased fourfold; number of children vaccinated with pentavalent 3 increased from 57 to 68.7 percent; attended births increased from 70 to 79.5 percent.

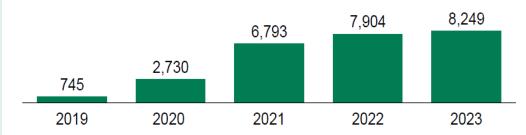
Nigeria State Health Investment Project (NSHIP) reached communities in conflict-affected areas, demonstrating that results are possible in challenging settings.

- Modern contraceptive prevalence increased by 5.7 percent
- Skilled birth attendance increased from 55.5 to 69 percent. This equates to 1.2 million attended births.
- Immunization increased from 27.4 to 68.6 percent; more than 300,000 children received treatment for acute or chronic malnutrition.
- Quality of services increased from 24 to 62 percent. 53 percent of facilities had essential medicines in stock—an increase from zero at baseline.

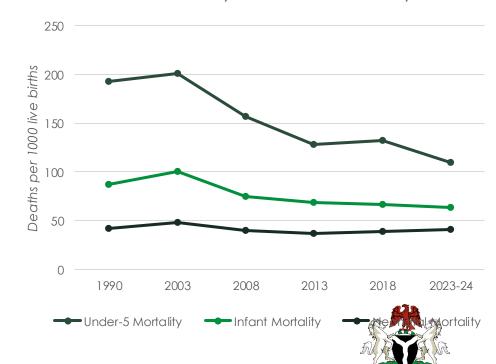
ANRIN project reached adolescents with family planning and nutrition:

- Helped provide nutrition services to nearly 5 million pregnant women and over 7 million children under five and supported the treatment of children from amongst the 2.6 million affected by severe malnutrition nationally.
- In Kaduna State, more than 237,000 adolescent mothers accessed short- and longterm family planning integrated into nutrition services, exceeding targets.

Number of facilities authorized to receive funds via NPHCDA gateway '000 facilities



Trends in early childhood mortality rates



... but we now have a renewed framework that allows us to focus on what matters most to improve the health outcomes for all Nigerians



We designed a 2023-2026 strategic blueprint aimed at rapidly improving health outcomes of Nigerians

Our goal is to save lives, reduce both physical and financial pain and produce health for ALL Nigerians

Outcomes we want to achieve:

DALY improvement, lives saved, OOP reduced, [metric for producing health], [equity]



- Strengthen oversight and effective implementation of the National Health Act
- Increase accountability to and participation of relevant stakeholders and Nigerian citizens
- Strengthen regulatory capacity to foster the highest standards of service provision
- Improve cross-functional coordination & effective partnerships to drive delivery



Efficient, equitable and quality health system

- Drive health promotion in a multi-sectoral way (incl. intersectionality with education, environment, WASH and Nutrition)
- Strengthen prevention through primary health care and community health care
- Improve quality of care and service delivery across public (primary, secondary and tertiary care) and private, across all levels of the health system
- Improve equity and affordability of quality care for patients
- Revitalize the end-to-end (production to retention) healthcare workers pipeline

Unlocking ooo value chains

- Promote clinical research and development
- Stimulate local production of health products
- Shape markets to ensure sustainable local demand
- Strengthen supply chains

Health Security

- Improve the ability to detect, prevent and respond to public health threats (e.g., Cholera, Lassa)
- Build climate resiliency for the health system in collaboration with all other sectors

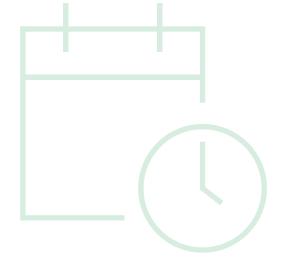
Data & Digitization: Digitize the health system & have data backed decision making

Financing: Increase effectiveness of spend and alignment of spend with strategic priorities

Culture & Talent within MDAs: Strengthen capabilities & values and drive a performance based culture within the FMoH



Contents



Overview of the Current Health Context in Nigeria

Nigeria Health Sector Renewal Investment Initiative

The Nigeria Sector Wide Approach

A Call to Action



To improve the national health system, the NHSRII Compact was signed between Federal and State Governments and DPs



TO PURSUE IMPROVEMENT IN HEALTH OUTCOMES BY.

th the priorities in the Nigerian National Strategic Health Development hewed Hope Health Sector Blueprint's pillars (Effective Governance, sality Health System, Unlocking Value Chains and Health Security) to htability, and relentless focus on results.

ated approach between Federal Government, State Governments, FCT, rs, to achieving the desired improvement in the health of all Nigerians at

gn of the Basic Health Care Provision Fund, comprising at least 1% of the I, provided by the National Health Act (2014), as the foundational basis

able, allocation of resources to the poorest and most disadvantaged

development partner (multilateral, bilateral, philanthropic, and private ources to a common pool or aligned in parallel with the sector-wide

per of fully functional Primary Healthcare Centers (PHCs) receiving ty Financing for infrastructural upgrades, and operational costs to ensure quality essential Primary Health Care package including routine ery, Family Planning, Antenatal Care(ANC), Postnatal Care, and meet the pstetric and Newborn Services (BEmONC) criteria, from 8,809 to 17,618 States and the FCT.

ondary Care facility providing Comprehensive Emergency Obstetric and

rral Secondary Care facility providing CEmONC through progressive ational Emergency and Medical Ambulance System.

nerable Group Fund (VGF) and optimize risk pools to rchase highest impact benefit package to improve health a focus on financial protection for critical reproductive, orn, child, adolescent health, and nutrition services to y and preventable deaths.

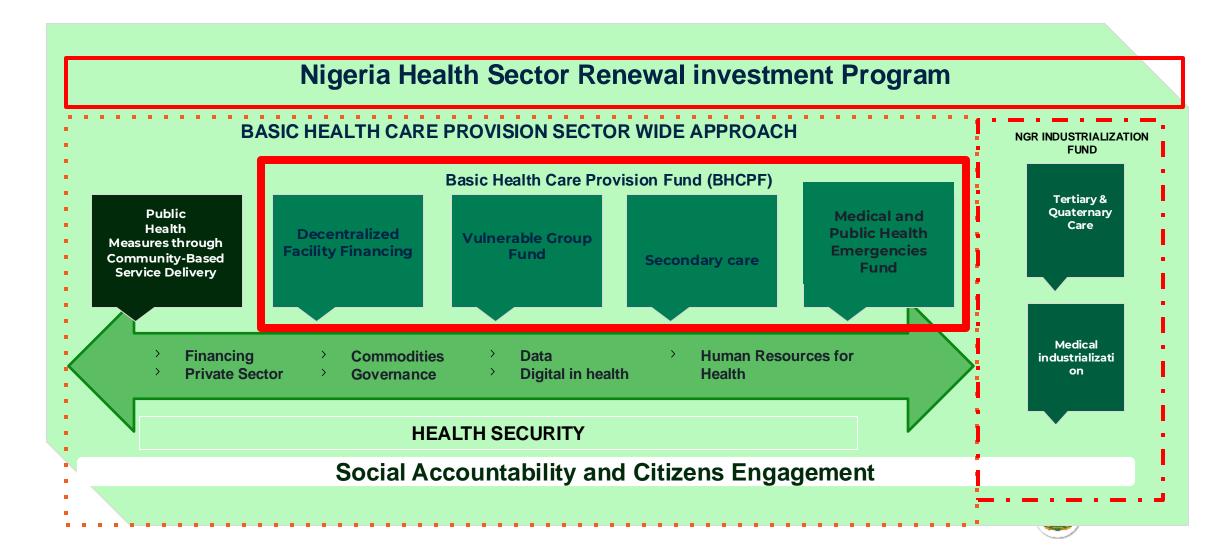
action towards achieving Universal Health Coverage by capanism insurance coverage, ensuring healthy and viable risk pools through effective governance, and establishing an enabling environment for better public and private sector collaboration.

h. Complement BHCPF financing with public health interventions to reduce the burden of Communicable and Non-Communicable Diseases including malaria, tuberculosis, and HIV/AIDS, increase access to sexual

- and reproductive health care services, and to strengthen systems and improve health security.
- Ensure "best-buy" investments in community health models to serve as a critical entry point to public health services in a people-centered health system, including as a first step retraining of up to 120,000 frontline health workers as collaborative effort between Federal, State Governments, and key development partners to be followed by enhanced deployment
- Make transparent to all Government, Non-Governmental Partners, CSOs, and Citizens the resources allocated released and results achieved
- COMMITTING all State Governments and FCT to complement the Federal Government by undertaking the following key policy actions:
 - a. Increasing budget allocation and timely releases of funds for primary health care services, immunization, family planning, and public health, and make those allocations and releases public.
 - b. Verifiably fulfilling jointly agreed counterpart obligations, in cash or in-kind, in support of the BHCPF, to State Primary Health Care Development Agencies and State Health Insurance Authorities and streamlining processes for disbursement and accounting for such transfers.
 - c. Collaborate in exploring innovative financing options, to expand universal health coverage especially for poorest Nigerians, potentially including health taxes, surcharges, and first charge from the VAT pool.
 - d. Training and retaining qualified health workforce dedicated to service delivery at community levels, primary health centers and hospitals.
 - e. Ensuring presentation and consideration of routine data on health outputs and intermediate outcomes on a quarterly basis in State executive councils, Nigeria Governors' Forum, and relevant National Economic Council meetings.
 - f. Participating in community health campaigns and engaging traditional and religious leaders in the States.
- 10) COMMITTING to the establishment of a joint coordination and monitoring mechanism in the Sector-Wide approach, establishing a common database of all health development partner engagements with the Federal Government and all 36 States and FCT, a results scorecard to transparently chart progress on a

We designed the Nigeria Health Sector Renewal Investment (NHSRII) Program to implement our strategic blueprint

The program comprises of the BASIC HEALTHCARE PROVISION FUND 2.0 and the HEALTHCARE INDUSTRIALIZATION PROGRAM.



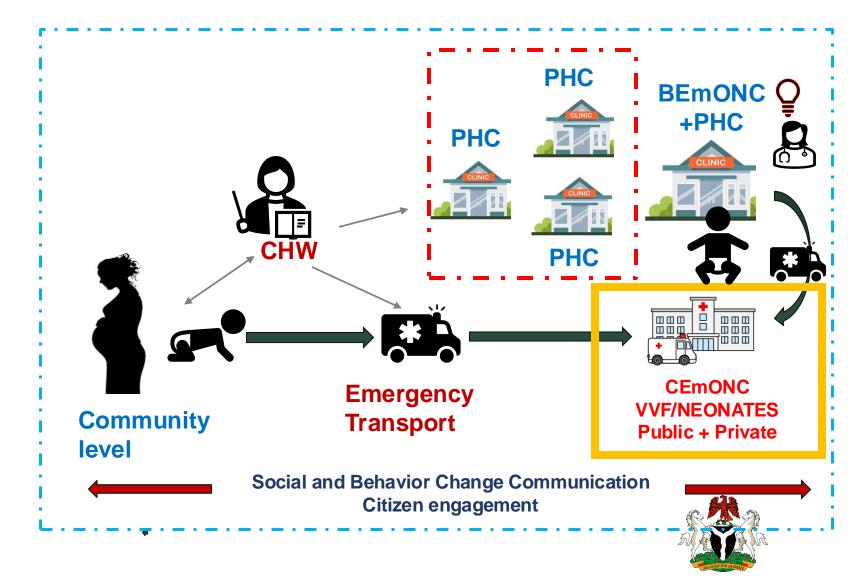
Key Design Elements: Prioritizing Life-saving Services For Women And Children By Applying Supply And Demand Side Approaches At The Right Levels Of Care

Supply Side

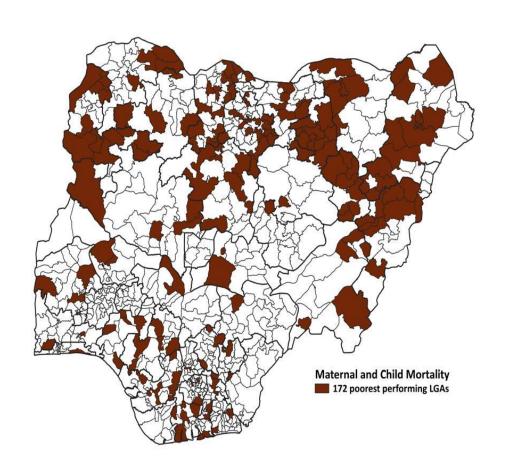
- 1. Target 17,600 PHCs {BEmONC subset}
- 2. 1 CEMONC per LGA
- 3. Availability of FP/high-quality commodities/drugs
- 4. Human resources for health

Demand Side

- Community health workers.
- 2. Social and behavior change/public information communication.
- 3. Financial protection: Free delivery services.
- 4. Emergency medical transport.
- 5. Deepening SP reforms



Through the MAternal Mortality reduction Investment Initiative (MAMII) we are prioritizing 172 LGAs that account for 50% of maternal deaths



Geopolitic al Zone	State	No. of LGAs	%	C
	Jigawa	7		
	Kaduna	7		
	Kano	18	,,,,,,,,	
Northwest	Katsina	15	66 LGAs (38%)	So
	Kebbi	11	(32,3)	
	Sokoto	4		
	Zamfara	4		
	Adamaw a	9		
	Bauchi	11		
Northeast	Gombe	8	51 LGAs	5
	Taraba	5	(30%)	
	Yobe	5		
	Borno	13		
North- central	Kogi	1		S
	Nasaraw a	2		
	Niger	4	11 LGAs	
	Plateau	1	(6%)	
	Benue	1		
	Kwara	2		L

Geopolitic al Zone	State	No. of LGAs	%
	Akwa Ibom	3	
	Cross River	1	- 19 LGAs (11%) -
South-south	Delta	5	
	Edo	4	
	Rivers	6	
	Enugu	3	13 LGAs (8%)
	Imo	3	
Southeast	Abia	3	
	Anambra	2	
	Ebonyi	2	
Southwest	Lagos	1	
	Ogun	2	12 LGAs
	Ondo	5	(9%)
	Оуо	4	
Tot	al	172	100%

Simple Cost Effective RMNCAH+N Innovations will be deployed to crash maternal mortality

		Administration		
Innovation	Description	Start Finish	Impact on outcomes (adverse outcomes)	
MMS plus Calcium	MMS taken as daily medication to prevent maternal anaemia adverse birth outcomes	ANC1 → Birth	MMS is more efficacious than IFA in preventing adverse birth outcomes - meaningful percent reduction in selected birth outcomes compared to IFA alone (e.g.,reduction of stillbirths by 8% in pregnant women and 21% in anaemic pregnant women)	
Al-enabled ultrasound	Al-enabled ultrasound for antenatal & intrapartum risk stratification	ANC1 ANC4+ GA 36 weeks	Risk stratification enables appropriate triage referral, & treatment – leading better outcomes (e.g., high risk mothers sent to appropriate location and given selective treatments reducing risk of mortality and morbidity)	
IV-iron	One time infusion of 1000 mg elemental iron to treat severe anemia	Only at ANC4+	Reduction in adverse outcomes from anemia (e.g., mortality, haemorrhage, preeclampsia) - e.g., in Nigeria delta of 11 p.p. in anaemia prevalence at 36 weeks using IV iron vs Oral iron	
Maternal Azithromycin	Single 2-gram dose of azithromycin given during labor; also given during pregnancy for STIs	ANC1 ANC4+ Birth	Helps reduce maternal sepsis; A-PLUS trial shows high impact potential of a single maternal AZ dose, especially in sub-Saharan Africa (e.g., Intrapartum Azithromycin Effect at 6-weeks is a 49% Reduction in Relative Risk (95% CI) of maternal death or sepsis in sub-Saharan Africa, compared to 12% in South	
PPH Detection & Bundled Treatment	Use of a drape for PPH detection & Bundled first line treatment (E-MOTIVE)	at Birth	Asia) Overall reduction in severe PPH and death; e.g., use of calibrated drape over traditional uncalibrated tools reduced missed detection by 83%; E- MOTIVE resulted in 60% reduction in severe PPH outcomes (incl. deaths)	
CPAP & Lung Surfactant	Respiratory support for premature infants with difficulty breathing	at Birth	Helps improve newborn survival in hospitals; e.g., increased CPAP coverage and reduced neonatal mortality with facilities with ≥10% improvement in CPAP coverage, neonates weighing <1000 g were 46% less likely to die, and those weighing 1000 to 2000 g (the main focus of CPAP) were approximately 20% less likely to die	
Antenatal Corticosteroids	Given to women at risk of early pre- term birth at ~36 weeks GA	at GA 36 weeks	Helps improve fetal lung maturation and neonatal death	
Probiotics	Probiotics given to preterm or small GA infants	at Birth	Helps address imbalances in gut bacteria for infants thereby reducing risk of malnutrition	
Amoxicillin & Gentamicin	IM antibiotic for neonates and young infants with PSBI Gates Foundation; Annals of the New York Academy of S	at Birth	Helps improve fetal lung maturation and reduction in neonator decinal lung maturation and reduction an	

Source: Bill & Melinda Gates Foundation; Annals of the New York Academy of Sciences, Volume: 1444; Smith E.R. et al. 2017 Lancet Glob. Heal. 5: e1090-e1100;

Contents



Overview of the Current Health Context in Nigeria

Nigeria Health Sector Renewal Investment Initiative

The Nigeria Sector Wide Approach

A Call to Action



We have activated SWAp now while continuing to expand ambitions over time..

SWAp in 3 years By 2025 Nov'23 - Nov'24 • Compact with key principles signed • Additional partners added to Compact – non- Signing of Compact to be traditional donors and private sector requirement for all partners to • Addendum to Compact signed for 32 States (incl. Code of Conduct & 麠 One Plan operate in Nigeria's Health sector Update Compact based on lessons learnt priorities) Plan(s) routinely updated based Horizon 1 top priorities aligned • All activities by DPs and govt. at federal and on lessons learnt state level **reflected in AOPs** • Finalization of the HSSB document to guide the 2025 AOP across all states • State sectoral planning informed by health sector priorities, reflected in • Transparency of funding at federal and state level through resource • Tools for tracking of funding and expenditure Trackina fundina & expenditures mapping, gap assessment for all programs is the norm, Additional pooling approaches (beyond Portfolio review meeting with development partners convened allowing for full visibility at a B One Budget BHCPF) defined and operational national level Pooling options laid out • > \$1 Bn mobilized; 570 million USD mobilized from 7 partners linked to 11 Core indicators agreed DLIs agreed & being achieved JAR & Joint Missions are the norm • Initiation of State of the Health of Nigeria Report • Reliable tracking of [a larger set of core M&E system has good reputation C One Report indicators] (within M&E system) First Joint Quarterly Performance Dialogue convened • State level targets for core indicators and Federal – State workplan Quarterly reviews are an established defined mechanism for performance assurance [for all • 11 DLIs gareed states and DPs] - especially for coverage / indicators for quarterly performance dialogue established operational indicators • TWGs activated for one conversation including State Advisory Group Sector-Wide Coordination & Delivery Office Negligible instances of parallel and State representation in all TWGs used as "One stop shop" by all health sector **conversations** or delegations • SWAp sensitization/briefing (incl. sharing of State playbook) with all stakeholders **Conversation** States conducted Feedback to partners and States on adherence to Compact & Code of Conduct

We have mobilized >\$3 bn of additional funding (3yrs) through NHSRII SWAp, \$2.178 billion confirmed external financing...

Elements Amount What it means Requirements

World Bank HOPE
Project (PforR)

HOPE PHC \$500million HOPE GOV \$250million Pre-set DLIs with Key Result Areas (Governance & Financing, Health Systems Supply Side Strengthening & Accelerating Access through Demand Side Interventions)

- Putting 'Prior Actions year 0 Result' in place
 Such as PHC/SHC readiness for BEMONC/CEMONC
- States to build institutional capacities for improved resource allocation and performance and monitoring for systems strengthening

2 Reformed BHCPP

1% CRF (N131bn) + donor funding Gateways: SPHCDBs, SHIAS, SEMSAS

 Needs-based allocation formula that encompasses population, geographic/terrain, disease burden

SPHCDA gateway: tiered DFF payments for equity

Harmonize NPHCDA service package with NHIA covered services

Increase the operational budget for intensified monitoring and LGA supervision

Emergency medical services and ambulance scheme for patient referrals between the community and selected primary and secondary health facilities is established

A number of Programmatic, Operational and Fiduciary reforms to be put in place i.e availability of needs-based cadre of clinical staff at HFs, annual statutory audit across SPHCDAs and PHCs etc

3 LAD

\$200 million

Expanding the BHCPF, Unlocking the Nigeria Health Care Value Chain, & building the capacity of frontline workers & related governance institutions (Expanding the production of midwives. i.e Investment in training institutions

 NPHCDA to work with States on site selection, SRH integration, BEMONC/CEMONC upgrades

4 BMGF

\$60 million

PHC revitalization (HRH, RMNCH commodities and innovative tools, data systems, resource optimization), VGF, malaria

FP and RMNCAH, Knowledge and shared learning between State

FP and RMNCAH including commodity financing

State Readiness Assessment

Costed AOPs inline with Core Health Sector Priorities

5)

GFF

\$70 million including CIFF \$12.5 m | FCDO \$11 m



Contents



Overview of the Current Health Context in Nigeria

Nigeria Health Sector Renewal Investment Initiative

The Nigeria Sector Wide Approach

A Call to Action

A partnership approach to health anchored in joint planning and datadriven decision making

Increased Funding



- The need for **increased investment** in health to bridge the gap and improve health outcomes
- Integration of all new partner resources to outlined government pools
- Aligned partner support through use of government PFM systems
- Development partner funding captured in the national budget

Improved Data systems



- Leveraging a singular results framework for joint M&E activities, agreeing to the identified 'one source of truth'
- Provide full support to JARs and a harmonized calendar of events in an effort to reduce parallel bilateral missions

Aligning to govt priorities



• Alignment of partner investments with National priorities and plans, evidenced in the AOPs

Alignment and positioning ε for the future

- NHSRII through SWAp, the GoN and the GFF partnership are renewing a focus on alignment keeping results at the center.
- Holding ourselves accountable to SWAp behavious through the Compact and Code-of-Conduct

Thank you

