Nigeria health workforce strategic planning and management for UHC

A strategic approach to health workforce planning is crucial for service delivery and making progress towards universal health coverage (UHC). In Nigeria, at federal and State levels, human resources for health (HRH) policies are now evidence-based, health managers are better equipped to deploy, manage and retain health workers, and HRH stakeholders share information and collaborate to manage the health workforce.

What led to this change?

Since 2014, WHO has worked closely with the Nigerian Federal Ministry of Health and other partners to transform how the health workforce is able to respond to the health needs of the population and make genuine progress towards universal health coverage (UHC).

In 2014 a project began called 'Enhancing the Ability of Frontline Health Workers to Improve Health in Nigeria' and was funded by the Government of Canada through Global Affairs Canada (GAC). The project has an overall goal of improving the health of infants, children, women, and men in Bauchi and Cross River States by strengthening the capacities of frontline health workers to deliver maternal, neonatal and child health care services at the primary care level.

The project was implemented by World Health Organization (WHO), the Population Council (PC) and the Global Health Workforce Alliance (GHWA) and partnerships formed with the Federal Ministry of Health, Bauchi State Ministry of Health and its Departments, Agencies and Parastatals and the Cross River State Ministry of Health and its Departments, Agencies and Parastatals.

Transformative results

- At federal and State levels, officials now have better skills to formulate, implement and manage evidence-based human resources for health policies and programmes that respond to the population’s needs.
- Health managers at State and local levels are now much better able to deploy, manage and retain health workers to ensure a good mix of skills and distribution across Bauchi and Cross River States.
- Federal and State ministries of health professional associations and regulatory bodies share information and collaboratively managed the frontline health workforce.
- State-level managers and decision-makers hold frequent informal policy dialogues about health workforce matters with a range of stakeholders, improving partnerships and coordination for mobilizing resources.

We now have these policies that are helping us to strengthen and improve human resources for health and thereby provide quality health services.

Dr Zuwaira Hassan Ibrahim, Honourable Commissioner for Health, Bauchi State.
Coordinated health planning

Coordination among intervening partners in human resources for health is of vital importance. At national level, the Nigerian National HRH Partners Forum has been revitalized with WHO's support. All partners who implement HRH interventions are able to come together, plan together, provide updates on activities, and share knowledge and best practices. This is all coordinated by the government and one of the key outcomes of this Forum is the ability to perform annual operational planning.

The Annual Operational planning has transformed approaches to ensuring that the health workforce exists in adequate numbers with the right skillsets. Based on situational analyses and policies adapted to the context of each federal State, the Federal Ministry of Health is able to coordinate with partners who are implementing health workforce projects. In each State, the government and all partners work together, plan together, provide updates on activities, and share knowledge and best practices. This means that all partners come together every quarter to plan together, hear about the government's priorities, synthesize activities and support the government to achieve their priorities. It also helped health workforce issues to be mainstreamed into all health activities. For the government, it is immensely beneficial to be able to align its programmes and trainings, and understand the different areas of partner specializations. For partners it means that their pooled resources are being maximized to the fullest extent.

"Partnership coordination is helping us to align partners to the priorities of government." Dr Joseph Bassey, Permanent Secretary, Cross River State Ministry of Health.

Planning and retaining the health workforce

The retention of health workers, particularly in rural areas, is a big issue to overcome. WHO worked with the government to set up Human Resources for Health Desks and put in place health workforce planning officers. WHO mentored them and piloted the Health Workforce Registry, which is a database of health workers in the Bauchi and Cross River States. The Registry links their names, age, gender and cadre to a specific service delivery point and helps identify the volume and skill mix of health workers in facilities. This is important in knowing the strengths of each facility and where there are gaps that need to be filled.

WHO conducted a WISN study in 519 ward level primary health care facilities and identified the staffing needs for those facilities. It triangulated data from the District Health Information system (a national service delivery information system) with data from the WHO Workload Indicators of Staffing Need (WISN) tool. For the government, it was eye-opening to have this kind of information. They discovered that their workforce had been depleted, and that the workload was surpassing the capacity of staff. WHO presented findings on the pressures on health facilities, and this led the Cross River State Government to recruit 1000 additional health workers for primary level of care. Cross River State also used the data to inform the review of the HRH needs in the State minimum service package for primary care. In Bauchi, the WISN has led to employment and deployment of freshly graduated community health workers in rural and remote areas. It conducted a study to explore what factors influencing the retention of frontline health workers in rural and remote areas. It conducted a study to explore what factors influence the motivation and losses of frontline health workers in Bauchi and Cross River States. This generated contemporary data for developing evidence-based guidelines for attracting and retaining frontline health workers in remote and rural areas. WHO is currently supporting both States in this regard.

"With the coming of WISN, we can do the calculations and deploy health workers... and it will be covered by law that you must go where you have been posted. Deployment and redistribution of health workers is much easier with the registry and using WISN." Dr Dayyabu Mohammed Hassan, Director Planning, Research and Statistics, Cross River State Ministry of Health.

The registry will tell me how many staff will retire next year, so I can plan and say this is the number of staff that the government will employ to fill this gap. With a click of a button, it will tell me how many midwives we have across the state.” Adamu Ibrahim Gamawa, Executive Chairman, Bauchi State Primary Healthcare Development Agency.

The Health Workforce Registry piloted in Bauchi and Cross River States has now been adopted by the Government of Nigeria and WHO is providing technical assistance to the Federal Ministry of Health to roll it in select States with funding from some donors.

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Mr Patrick Ukpenne, Director Planning/Research and Statistics, Cross River State Ministry of Health.

In Bauchi and Cross River States, WHO also supported the government to establish a Health Partners Forum, which brings together all partners supporting the health sector with a clear goal of coordinating and managing health sector interventions. This means that all partners come together every quarter to plan together, hear about the government’s priorities, synthesize activities and support the government to achieve their priorities. It also helped health workforce issues to be mainstreamed into all health activities. For the government, it is immensely beneficial to be able to align its programmes and trainings, and understand the different areas of partner specializations. For partners it means that their pooled resources are being maximized to the fullest extent.

In all that we do, we support government. Our core function is to support government by providing technical support and ensuring that the governance platforms are working properly. We know that once the leadership and governance platforms are working well, with technical expertise you can maximize impact." Dr Sunny Okoroafo, NPO HSS/HRH, WHO Nigeria.

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Joint Working Team for UHC: Stories from the field.

**NIGERIA**

**FACT**
Since 2014 a project called ‘Enhancing the Ability of Frontline Health Workers to Improve Health in Nigeria’ has transformed how federal and state officials plan and manage human resources for health in Bauchi and Cross River States.

**WHY IT MATTERS**
Planning, management and coordination to strengthen the health workforce is crucial for service delivery and making progress towards universal health coverage.

**EXPECTED IMPACT**
In Nigeria, at federal and State levels, HRH policies are now evidence-based, health managers are better equipped to deploy, manage and retain health workers, and HRH stakeholders share information and collaborate to manage the health workforce.

**IN PRACTICE**
The project was implemented by World Health Organization, the Population Council and the Global Health Workforce Alliance and partnerships formed with the Federal Ministry of Health, Bauchi State Ministry of Health and its Departments, Agencies and Parastatals.

**Health workforce projection and planning**
The WHO tool HRH Planning and Projection, as the name suggests, supports long-term planning and projection of health workforce and service delivery needs. For the first time, this tool was applied in Nigeria so that the States can identify the numbers and skill-sets of health workers required to provide quality services for the next ten years, and how that matches with the number of health facilities. The information gathered through this tool is being used to inform the review of the government’s HRH policy and strategic plan currently being reviewed.

**Improving the health workforce in Bauchi State**
Prior to the project, Bauchi State had no policy or strategy to direct its human resources for health approach. Nor were there any human resources for health units at State or local government levels, or any kind of information platform. So the distribution of health workers was random, and some facilities were over-staffed while others suffered shortages. This of course had a negative impact on the population and access to services. Now, things are looking up. The project helped Bauchi State to conduct a robust analysis of its health workforce, and develop a policy and strategic plan to address the needs of the State. The project also supported setting up HRH and gender units at the State Ministry of Health and supported the designation of focal persons with clear job descriptions, who were trained and mentored on health workforce planning and gender mainstreaming in health.

**Conclusion**
This project has demonstrated that planning, management and coordination to strengthen the health workforce is critical for Nigeria right now. With the right tools and strategically engaged health partners who are willing to coordinate their work on HRH, the government of Nigeria will make good progress to take those all important steps on the path to UHC. These results indeed demonstrate that planning, management and coordination to strengthen the health workforce is critical for Nigeria right now. With the right tools and strategically engaged health partners who are willing to coordinate their work on HRH, the government of Nigeria will make good progress to take those all important steps on the path to UHC.

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Amina Mahdi, Gender Desk Officer, Bauchi State Ministry of Health, Bauchi.

The project supported the development of Bauchi State Task Shifting/Sharing Policy for Essential Service which helps various cadres of health workers to do their work properly and addresses current gaps in skillsets. Implementation of the Health Workforce Registry meant that focal persons received training on how to collect health workforce information, conduct audits, update the registry and use it to develop profiles for human resources for health planning. Now policy makers and health managers can access real-time information on the health workforce situation in the State.

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