

LAGOS STATE BASELINE EXERCISE ON PRIMARY HEALTH CARE WORKERS

1. Introduction

This report presents the findings of the baseline exercise mapping of the number and duty stations of **Primary Health Care (PHC) workers** across Lagos State.

The study aims to develop a Multi-Year, Cost-Worker Recruitment and Deployment Plan to address identified staffing gaps. This initiative is essential for strengthening the health workforce and improving healthcare service delivery.

2. Objectives

The primary objectives of this baseline exercise are to:

- a) Conduct a <u>Comprehensive Enumeration of Primary Health Care Workers</u> in <u>Lagos State</u>.
- b) Identify and <u>Map Health Worker Duty Stations</u> across the 20 Local Government Areas (LGAs).
- c) Assess <u>Health Workers' Distribution</u>, <u>Qualifications</u>, and <u>Specialization to</u> <u>Determine Staffing Gaps</u>.
- d) Develop a <u>Multi-Year, Costed Health-Worker Recruitment and</u>

 <u>Deployment Plan to Address Deficiencies.</u>
- e) <u>Provide Policy Recommendations for Sustainable Workforce Planning and Improved Health Outcomes.</u>

3. Methodology

A Mixed-Methods Approach was adopted to ensure a return of a comprehensive analysis as follows:

- a) **Data Collection:** Enumeration of health workers, facility visits, and stakeholder consultations.
- b) **Gap Analysis:** Patient-Health Worker Ratios, Area-Specific Shortages, and Deployment Imbalances were assessed.
- c) **Financial Analysis:** We estimated Recruitment, Training, and Deployment Budgetary Requirements.

4. Key Findings

4.1 Health Worker Distribution

- a) A total of <u>4034 Health Workers</u> were identified across <u>336 Primary</u> Healthcare Facilities in the State.
- b) Urban areas have a higher concentration of health workers, while Rural and Underserved Communities Experience Critical Shortages.
- c) There is a <u>Notable Gender and Professional Imbalance</u>, with <u>Shortages</u> in <u>Key Health Specializations such as Maternal and Child Health</u> Services.

4.2 **Staffing Gaps**

- a) Lagos State has a shortfall of **3666** health workers, distributed as follows:
 - ✓ Doctors (407),
 - ✓ Nurses (247),
 - \checkmark Midwives (225),
 - ✓ Community Health Extension Worker (358),
 - ✓ Community Health Officers (234),

- ✓ Other Health workers (2,117) (Pharmacist, Medical Laboratory, Health Educators, Health Information, Environmental, Health Attendants.)
- b) Rural LGAs experience high health worker attrition due to inadequate infrastructure and lack of full employment.
- c) In some PHC facilities, the patient-health-worker ratio exceeds recommended standards, negatively impacting service delivery.

4.3 Financial and Workforce Projections

- a) Based on projected population growth and worker retirements, the state needs to recruit 3666 new health workers over the next five years.
- b) The estimated recruitment, training, and deployment cost is 1,962,000,000

5. Multi-Year Health-Worker Recruitment and Deployment Plan

A structured approach to bridging the staffing gap was considered and the following phased plan were recommended:

Lagos State Multi-Year Health-Worker Recruitment and Training Plan

Year	Recruitment Plan	Training Plan	Budget (N)
2025	Recruit 1,666 health	Provide	981,000,000
	workers for primary	foundational	
	healthcare centers.	training for newly	
		recruited health	
		workers.	
2026	Recruit additional	Develop structured	588,600,000
	1,000 health workers	induction training	
	for underserved areas.	and specialization	
		programs.	
2027	Recruit 1,000 more	Implement	392,400,000
	health workers to	continuous	
	address staffing gaps.	professional	

		development courses.	
2028	Evaluate recruitment impact and address emerging needs.	Enhance refresher training and mentorship initiatives.	850,200,000
2029	Achieve full health- worker sufficiency in Lagos State.	Upgrade digital literacy and emergency response training.	987,540,000
Total:			3,799,740,000

YEAR 2025 RECRUITMENT PLAN FOR PRIMARY HEALTH CARE			
WORKERS			
Proposed Activity	Timeline	Responsible Body	Output
Conduct Health	Q2 2025	LASG-PHCB, MoH,	Needs Assessment
Worker Gap and Needs		LGAs	Report
Assessment			
Engage Stakeholders	Q2 2025	LASG-PHCB, MoH,	Validated Recruitment
and Community		LGAs	Needs
Leaders			
Develop and Approve	Q2 2025	LASG-PHCB, MoH,	Recruitment Framework
Recruitment Guidelines		LGAs	
Advertise Primary	Q3 2025	LASG-PHCB, MoH,	Call for Applications
Health Care Positions		LGAs	
Shortlist, Interview,	Q3-Q4	LASG-PHCB, MoH,	Final list of Primary
and Select Qualified	2025	LGAs	Health Care Workers
Candidates			
Issue Offer Letters and	Q4 2025	LASG-PHCB, MoH,	Health Care Workers
Conduct Orientation		LGAs	onboarded

Target Workforce (2025–2027)

- Medical Officers (Doctors)
 Community Health (CHOs & CHEWs)
 Nurses/Midwives
- Pharmacist/ Pharmacy Technicians
- Health Information Officers/ Technicians
 Medical Laboratory Scientist/ Technicians
- Environmental Health Officers/Technicians
- Health Attendants
- Health Educators

DEPLOYMENT PLAN			
Activity	Timeline	Responsible Body	Output
Develop Deployment Strategy (using data and GIS)	Q3 2025	LASG-PHCB, MoH, LGAs	Equitable Deployment Map
Prioritize underserved LGAs and rural/remote health care centers.	Q3 2025	LASG-PHCB, MoH, LGAs	Prioritized list of hard- to-reach and riverine areas
Deploy Newly Recruited health care workers	Q4 2025	LASG-PHCB, MoH, LGAs	Deployment Letters
Engage Traditional and Grassroot Institutions	Q4 2025	LASG-PHCB, LGAs	Local Support Secured and Retained.
Monitor Compliance and Retention	Ongoing	LASG-PHCB, MoH, LGAs	Quarterly Deployment Report

Deployment Principles:

- Qualification and experience.
- Provision of Rural Allowances
- Equitable Urban-Rural Distribution
- Staff Quarters/Accommodation Support
- Gender-Sensitive Placement
- Proximity to HCWs residence

TRAINING PLANS			
Activity	Timeline	Responsible Body	Output
Conduct Training Needs	Q2 2025	LASG-PHCB,	Skills Gap Report
Assessment (TNA)		Development	
		Partners, MoH,	
		LGAs	
Develop Annual Health	Q3 2025	LSPHCB, MoH,	Endorsed Training
Workers Training Plan		HOPE DESK	Calendar
Induction and Training for	Q4 2025	LSPHCB, LGA,	Trained New
New Health Workers		HOPE DESK,	Recruits
		PSSDC	
In-Service Training on	2025-2027	LSPHCB, LGA,	Continuous
Core Health Center		HOPE DESK,	Capacity Building
Practices		PSSDC	
e-Learning Integration	2026	LSPHCB, HOPE	Digital learning
		DESK, PSSDC	platform
Deploy Health Care	Ongoing	LSPHCB, LGAs	HIPPA
Mentors and Coaches		PHC Coordinators	Compliance,
(Supportive Supervision			Motivational
and Mentoring)			Interviewing and
			Tele-health

Key Areas of Focus:

- Maternal, Newborn, and Child Health (MNCH)
- Reproductive, Family Planning and Adolescent Health
- Monitoring & Evaluation and accountability
- Emergency Preparedness and Response
- Respectful Maternity Care
- Community Engagement.
- Health financing & Financial management
- Digital Health.

PERFORMANCE MONI	TORING & EVALUATION PLAN	
Focus	Description	
Key Indicators	Key Indicators are:	
	• % of PHCs with minimum staffing	
	Staff retention rate after 12 months	
	• % of PHC workers trained in priority areas	
	 Data Sources: NHMIS, HRH Registry, SPHCDA Reports 	
	 Frequency: Quarterly reviews, Annual Evaluation 	
Tools	 Service Delivery Indicators 	
	 Health Information Systems 	
	 Patient Exit Interviews 	
Frequency	PHC Facility Assessments	
	 Quarterly reviews 	
	 Annual assessments 	
Reporting Channels	Medical Director → Community Primary Health Care Committee → PHCB	
Budget and Resource	Funding will be sourced from:	
Mobilization	- Lagos State Government	
	- BHCPF	
	- HOPE-PHC Program	
	- Partner Agencies (WHO, UNICEF, World	
	Bank, etc.)	
	- Local Government	
	- IMPACT	

RISE	RISK & MITIGATION		
S/N	Risk	Mitigation	
1	Reluctance to work in rural	 Rural Health Workers Incentives 	
	areas	Housing Schemes	
		Recognition Awards	
2	Budgetary constraints	 Advocate for dedicated budget 	
		lines, donor support	
		Timely Release of Counterpart	
		Funding	
		Exploration of Donor Grants.	
3	High attrition rate	Establish Career Progression	
		Pathways.	
4	Political interference in	■ Transparent, Merit-Based	
	recruitment	Recruitment System with Strong	
		Oversight	

6. Policy Recommendations

To ensure the Sustainability of the Workforce Plan, the following Policy Measures should be considered:

- a) Introduction of Rural Posting Allowances and Career Progression Incentives for Health Workers in Underserved Areas.
- b) Strengthening Pre-Service and In-Service Training Programmes for Continuous Professional Development.
- c) Establishment of Digital Health Workforce Database for Real-Time Monitoring and Planning.
- d) Leveraging Support from Development Partners to Enhance Recruitment Efforts.

7. Conclusion

The findings of this baseline exercise highlight the urgent need for strategic health worker recruitment and deployment in Lagos State. By implementing the proposed multi-year plan and bridging critical workforce gaps, the state can enhance primary health care service delivery. Strong government commitment and stakeholder collaboration will be essential to achieving these objectives.

Approved and signed by

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Professor Akin Abayomi

Hon. Commissioner for Health

28th March 2025

MINISTRY OF HEALTH