



4x4 Reform

Towards Quadrupling the Current Health Workforce in 4 Years
Uplifting Quantity and Quality of Care

Who

Professional Cadres	Average Annual Enrollment (2020 - 2022)	Expected Enrollment through 4x4						Total Enrollment by 2028	Total Graduated by 2028
		2023	2024	2025	2026	2027	2028		
Residents & Fellows	72	164	208	208	208	208	208	1,204	897
General Practitioners	203	453	509	515	515	515	515	3,022	1,686
Dental Surgeons	37	60	60	60	60	60	60	360	185
Pharmacists	77	180	320	320	320	320	320	1,780	832
Nurses	648	3,541	3,701	3,712	3,712	3,712	3,712	22,090	15,770
Midwives	72	1,396	1,406	1,417	1,417	1,417	1,417	8,470	5,209
Allied Health Sciences	495	2,146	2,146	2,146	2,146	2,146	2,146	12,876	8,394
Total	1,604	7,940	8,350	8,378	8,378	8,378	8,378	49,802	32,973

How

Enrollment of teaching institutions to **maximum capacity**

Equipment procurement & infrastructure development.

Synergy MOU signed by **31 institutions**

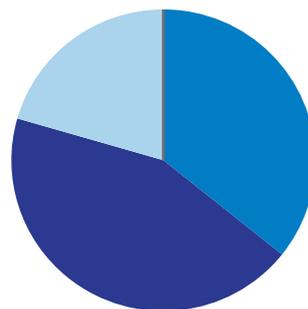
Co-creating **new programs** especially at the specialty level

Increasing faculty from **918 to 3304**

Activating **10 level 2 Teaching Hospitals**

Cost

The reform has an estimated total cost of **USD 395, 297, 026** distributed across the four key strategies. This makes the average estimated cost around **USD 7,937 per student.**



Supporting Student Enrollment
USD 141,288,063

Hiring Faculty
USD 172,847,301

Infrastructure Development
USD 80,992,886

Reform Management
USD 168,776

Outcomes

In harmony with other strategic reforms being implemented; we expect the following outcomes:



Ratio of healthcare worker density increase to **4 per 1,000 people** in 2028



Life expectancy increase to **80 years by 2035** and to **90 years by 2050**



Averting 60% of deaths due to infectious diseases and MCH complications



Maternal Mortality decrease to **70 by 2030** and below **50 by 2050**



Drastically reduce neonatal mortality to **11/1000 live births**



Prevent 41% of NCDs related mortality



Curb under five mortality rate to **less than 5 by 2050**