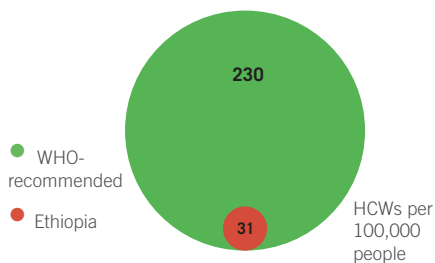


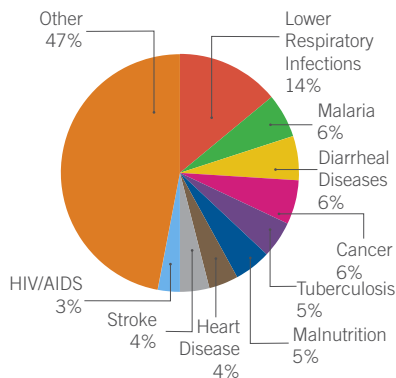
About: NEPI is addressing critical shortages of health care workers by strengthening nursing education in six sub-Saharan African countries: Democratic Republic of the Congo, Ethiopia, Lesotho, Malawi, South Africa, and Zambia.

Key Health Challenges

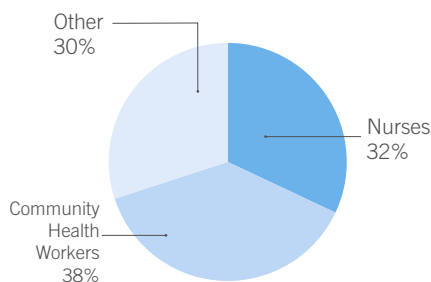
Health Care Worker Density in Ethiopia



Leading Causes of Death in Ethiopia



Health Care Providers in Ethiopia



Background

In Ethiopia, over one-third of health care providers are nurses and midwives, and in many regions, they provide the bulk of patient care. A severe health worker shortage, however, is placing considerable strain on the existing workforce, hindering Ethiopia's ability to combat malaria, HIV, tuberculosis, and other illnesses that contribute to the country's high disease burden. Sufficient numbers of adequately trained nurses and midwives are needed to address essential population-based health care needs.

In 2011, ICAP launched the **Nursing Education Partnership Initiative (NEPI)** with support from the President's Emergency Plan for AIDS Relief (PEPFAR) through the U.S. Health Resources and Services Administration (HRSA) to improve the quantity and quality of the nursing and midwifery workforce. Through NEPI, ICAP is working in partnership with Ethiopia's Ministry of Health (MOH) to enhance nursing and midwifery education at three institutions:

- Addis Ababa University School of Nursing
- Arba Minch College of Health Sciences
- University of Gondar Nursing School

In Ethiopia, NEPI is addressing the following challenges to nursing and midwifery education: 1) critical shortages of nurses and midwives; 2) limited number of tutors and clinical instructors; 3) limited opportunities for advanced study or career development; and 4) under-resourced teaching and learning facilities.

Achievements

Strengthening Nursing Education Infrastructure

NEPI is improving student access to rural practicum sites; upgrading classrooms; and outfitting skills labs where nursing and midwifery students complete clinical placements. Examples of NEPI's impact in Ethiopia:

- Repaired skills labs and library facilities at Arba Minch College of Health Sciences.
- Distributed computers, laptops, data projectors, and white boards to all three partner schools.
- Procured buses and provided transportation to enable students to travel to clinical placements.

Improving the Capacity of Nursing and Midwifery Faculty

NEPI is addressing health worker attrition in Ethiopia by expanding educational and career advancement opportunities for nursing and midwifery faculty to build capacity and address worker attrition.

- Trained faculty members and clinical preceptors from the three NEPI partner schools on clinical instruction and innovative clinical methods.
- Supported faculty members from Addis Ababa University School of Nursing and University of Gondar Nursing School in curriculum revision workshops for nursing and midwifery undergraduate programs.
- Trained faculty members, researchers, and senior academics from the three NEPI partner schools in basic research methods, abstract development, and report writing.

Ethiopia

Nursing Education Partnership Initiative

About ICAP: A global leader in HIV/AIDS and health systems strengthening, ICAP provides technical assistance and implementation support to governments and NGOs in more than 21 countries. ICAP has supported work at more than 5,250 health facilities around the world and more than 2.5 million people have received HIV treatment through ICAP-supported programs.

Key Achievements

First-year students enrolled in pre-service education programs:

4,132

Number of students graduating from pre-service training programs:

2,332

Number of students successfully completing skills labs:

15,120

ICAP HEADQUARTERS

Mailman School of Public Health
Columbia University
722 West 168th Street
New York, NY 10032
T.212.342.0505

ETHIOPIA OFFICE

Nifas Silk-Lafto Sub City
Derezeit Road, House No 21
Addis Ababa, Ethiopia
T. +251 114674475

Improving the Quality and Relevance of Teaching and Learning

ICAP is improving the quality of teaching and learning in nursing education through introduction of competency-based curricula, clinical mentorship and preceptorship, and innovative teaching techniques like web-based distance learning and clinical simulation labs.

- Supported Arba Minch College of Health Science's assessment of health facilities to determine capacity strengths and weaknesses.
- Trained graduating students and faculty members in basic emergency obstetric and newborn care.
- Revised two undergraduate curricula at Addis Ababa University School of Nursing to a modular, competency-based curricula.
- Revised curricula for three postgraduate advanced degree programs [MSc Medical Nursing, MSc Surgical Nursing and MSc Pediatric Nursing] to competency based curricula.

Strengthening Governance, Leadership, and Administrative Capacity of Nursing Education Institutions

NEPI is providing technical assistance and capacity building support to the Ministry of Health and the Ethiopian Nursing and Midwifery Associations to develop a regulatory council to strengthen leadership, education and financial management, and quality assurance at nursing education institutions.

- NEPI monitoring and evaluation framework validated for utilization.
- Trained department leaders and faculties in project planning and program management.
- Trained participants from the three NEPI schools in grants and financial management.

Enhancing Partnerships in Nursing Education Networks

NEPI is working to enhance partnerships between clinical services, and national and regional nursing and midwifery education institutions involved in pre-service education.

- Initiated the first Pre-Service Nursing and Midwifery Coordination Meeting with the MOH, CDC, and other NGOs including Ethiopian Nursing and Midwifery Associations.
- Established NEPI/MEPI collaborative steering committee. Members include:
 - The U.S. Centers for Disease Control and Prevention - Ethiopia
 - Addis Ababa University School of Nursing and Midwifery
 - Addis Ababa University Medical School
 - Medical Education Partnership Initiative (MEPI)
 - NEPI

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