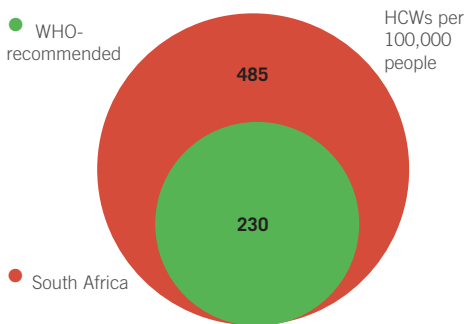


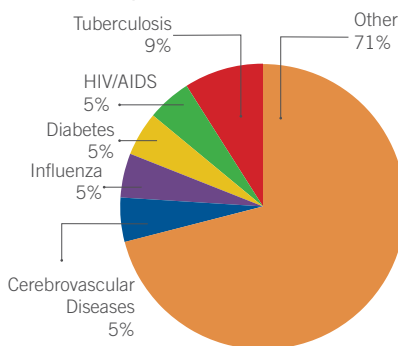
**About:** NEPI is addressing critical shortages of health care workers in six sub-Saharan African countries: Democratic Republic of the Congo, Ethiopia, Lesotho, Malawi, South Africa, and Zambia.

## Key Health Challenges

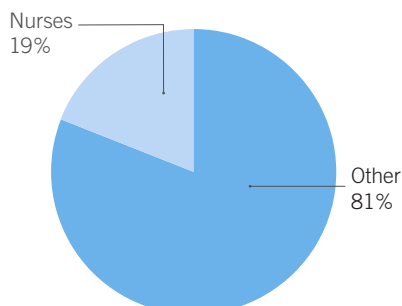
**Health Care Worker Density in South Africa**



**Leading Causes of Death in South Africa**



**Health Care Providers in Rural South Africa**



## Background

In South Africa, there are 485 health care workers for every 100,000 citizens. While this is higher than the minimum number of health care workers per 100,000 recommended by the World Health Organization (WHO), efforts to build a sustainable workforce in South Africa continue to be hindered.

In South Africa, where the HIV prevalence rate is over 11 percent, sufficient numbers of adequately trained nurses are needed to address essential population-based health care needs, including antiretroviral treatment for HIV.

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

- Prince Mshiyeni School of Nursing
- Free State School of Nursing
- Mpumalanga School of Nursing

In South Africa, NEPI is addressing the following challenges to nursing and midwifery education: 1) low health worker recruitment 2) low faculty retention 3) under-resourced teaching and learning institutions; 4) under-resourced teaching and learning facilities; and 4) limited opportunities for advanced study and career development.

## Achievements

### Strengthening Nursing Education Infrastructure

NEPI is working to expand enrollment of pre-service nursing and midwifery students by: upgrading classrooms; and outfitting skills labs where nursing and midwifery students complete clinical placements. Examples of NEPI's impact in South Africa:

- Supporting the development of libraries at each of the three partner schools.
- Supporting the development of computer laboratories at each of the three partner schools.
- Supporting the development of clinical skills laboratories at each of the three partner schools.
- Supporting the installation of classrooms at each of the three partner schools.

### Improving the Capacity of Nursing and Midwifery Faculty

NEPI is improving the capacity of nurses and midwives in South Africa by expanding educational and career advancement opportunities for nursing and midwifery faculty.

- Supported training of nursing and midwifery faculty in nurse-initiated and managed antiretroviral treatment (NIMART) course.
- Provided study tour for nurse educators to the University of the Free State to learn how simulation laboratories are designed, organized, and operated.

# South Africa

## *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:

**300**

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- Provided online training in HIV and TB management to nursing and midwifery faculty.

#### **Improving the Quality and Relevance of Teaching and Learning**

NEPI is improving the quality of teaching and learning through the introduction of competency-based curricula, and innovative teaching techniques.

- Supporting the development of curriculum for each of the three partner schools.
- Developing innovative teaching techniques such as clinical simulations, web-based distance learning, and e-learning techniques.

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

NEPI is providing technical assistance and capacity-building support for regulatory councils to strengthen leadership, education and financial management, and quality assurance at nursing education institutions.

- Provided program management and evaluation training for staff from each of the three partner schools.
- Supported curriculum development training workshop for each of the three partner schools.
- Supported workshop for academic and policy experts on funding; clinical teaching; governance; human resource development of nursing education; and provision of nursing education.

#### **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.

- Promoted south-to-south technical assistance partners with:
  - East, Central and Southern African College of Nursing (ECSACON)
  - Forum of University Nursing Departments in South Africa (FUNDISA)



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