

The Connected Nurse: Harnessing Mobile Technologies to Support Nurses on the Frontline

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Jhpiego

- International NGO
- Johns Hopkins University Affiliate
- Focus on Low and Middle Income Countries
- Providing Field Driven Support

Our Vision

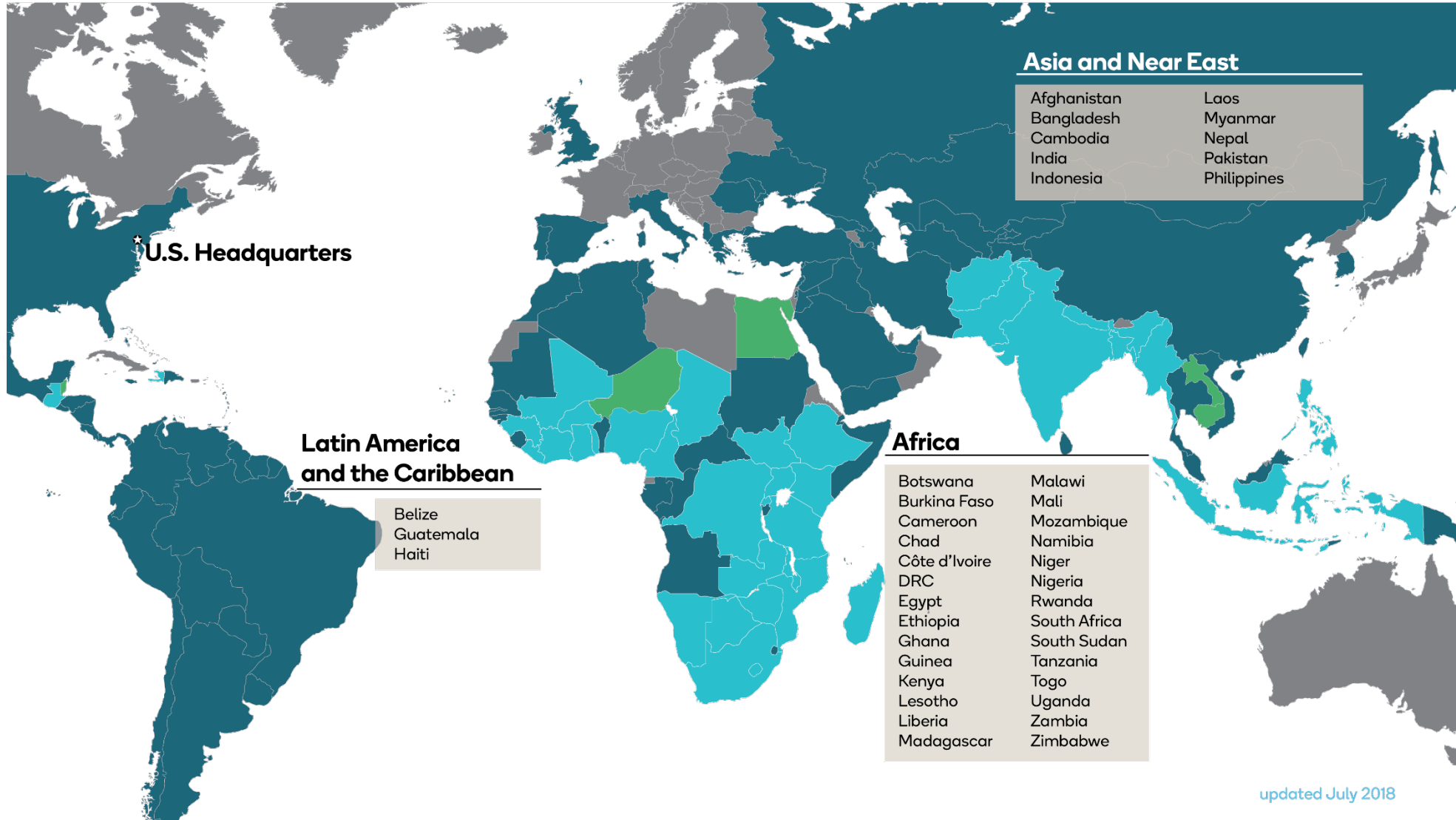
Self-reliant countries, healthy families and resilient communities. All women and families, regardless of where they live, having **equitable access to high-quality, lifesaving health care** delivered by competent and caring providers.

Our Mission

Jhpiego creates and delivers transformative health care solutions that save lives. In partnership with national governments, health experts and local communities, **Jhpiego builds health providers' skills and develops systems that save lives now and guarantee healthier futures** for women and their families.



4,000 staff (including 1,000+ midwives and nurses)
147 projects in 40-50 country offices



updated July 2018



Our pledge:

To ensure that where a woman lives does not determine if she lives.





Nurses and Midwives comprise half of the healthcare workforce and in low and middle-income countries it is estimated that they provide more than 80% of primary health care services



Challenges faced by Nurses in Low and Middle Income Settings

- Personal & Professional Isolation
- Lack opportunities for career progression
- Personal Safety
- Irregular Pay
- Lack of Recognition





SUSTAINABLE DEVELOPMENT GOALS

17 GOALS TO TRANSFORM OUR WORLD

1 NO POVERTY 	2 ZERO HUNGER 	3 GOOD HEALTH AND WELL-BEING 	4 QUALITY EDUCATION 	5 GENDER EQUALITY 	6 CLEAN WATER AND SANITATION
7 AFFORDABLE AND CLEAN ENERGY 	8 DECENT WORK AND ECONOMIC GROWTH 	9 INDUSTRY, INNOVATION AND INFRASTRUCTURE 	10 REDUCED INEQUALITIES 	11 SUSTAINABLE CITIES AND COMMUNITIES 	12 RESPONSIBLE CONSUMPTION AND PRODUCTION
13 CLIMATE ACTION 	14 LIFE BELOW WATER 	15 LIFE ON LAND 	16 PEACE, JUSTICE AND STRONG INSTITUTIONS 	17 PARTNERSHIPS FOR THE GOALS 	



SUSTAINABLE DEVELOPMENT GOALS



“Achieve universal health coverage, including financial risk protection, access to quality essential health-care services and access to safe, effective, quality and affordable essential medicines and vaccines for all”

Nurses and National e-Health Strategies

Goals

- E-Health
- Electronic Medical Records
- Telemedicine
- Distance Learning

Will Require

- Digital Literacy
- Access

Republic of Uganda



Ministry of Health



Uganda National eHealth Policy

November 2016

E-Health Database Investment

Historic Focus

- Health workforce (HRIS)
- Health (DHIS),
- Essential medicines/commodities (MTRAK).

Current Opportunity

- Capacity Building
- Competency Tracking

Anticipated Use Cases for Capacity Building

- Regulatory CPD Requirements
- Response to Health Emergencies
- Private Sector Demand
- Quality Maintenance



Uganda 2019 – Connectivity Exists

- National 4 G coverage
- Nurses have smart phones
- Nurses have growing digital literacy
- Nurses value connectivity



Uganda 2019 – Connecting Nurses is Good Business

- Cell providers value nurses
- Nurses influence communities
- Nursing is important



Uganda 2019 – Nurses Want and Need to be Connected

- Consultation & Referral
- Learning
- Job Aids
- Personal Support



Uganda 2019 – Connectivity Matters

- Nursing Council CPD requirements
- Government need to know where skills exist
- Ability to respond to Ebola and other health emergencies



Mentoring & Capacity Building



Bluestone J, Johnson P, Fullerton J, et al. 2013. Effective in-service training design and delivery: evidence from an integrative literature review. *Hum Res Health*. 11:51.)

Consider the needs of
the next generation





**Thank
You**