



LIFENET QUARTER I, 2017 REPORT

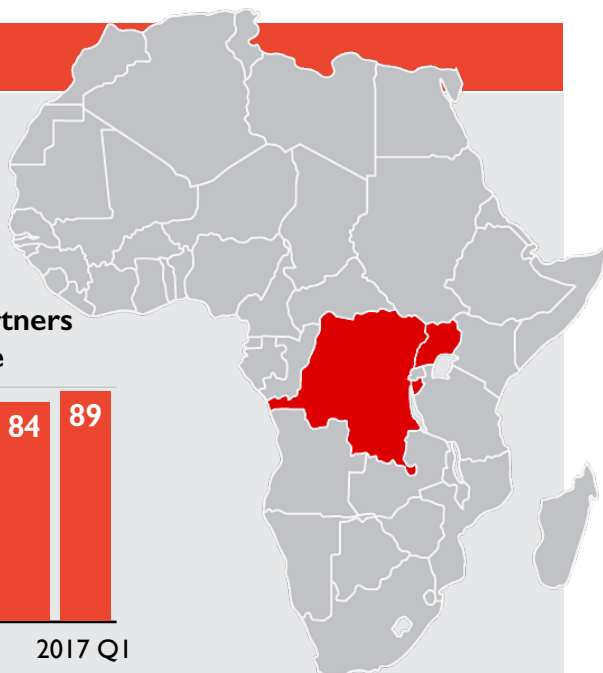
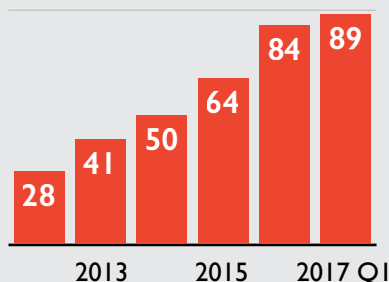
PARTNERS

To date, LN's partner network has expanded to include **53** health facilities in **Burundi**, **24** in **Uganda**, and **12** in the **Democratic Republic of the Congo**.

LifeNet Partner Health Facilities received **270,000*** patients visits in the previous quarter

* Note: Estimated partner volume for September to December 2016.

Growth in Partners over time



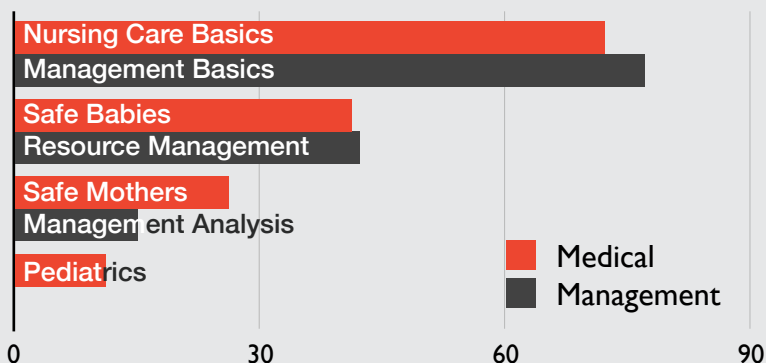
PROGRAMS



TRAINING

LifeNet conducted **415** hours of medical training with **419** partner clinical staff, and **313** hours of management training with **144** management staff this quarter.

Training Modules Completed by Partners



EQUIPMENT

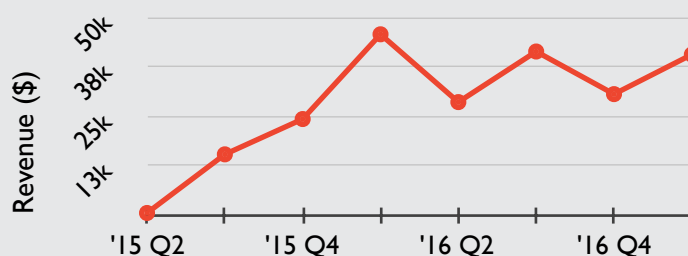
LifeNet provided 10 Ambu bag valve masks to partners in the DRC as a part of our Equipment Program, which are used to resuscitate newborns who are not breathing, as well as two blood pressure monitors.



PHARMACY

The LifeNet Pharmacy Program in Burundi fulfilled **72** deliveries of medicines, valued at **\$40,700**, to partner facilities this quarter.

Pharmacy Program Growth





- ▶ Officially launched Impact Evaluation in Uganda, with Duke University, measuring LN impact on maternal & newborn health outcomes
- ▶ LN staff presented at conferences in Uganda and Burundi, sharing research and experiences in healthcare franchising & cloud-based data management for research, monitoring, and evaluation
- ▶ LN Executive Director Stefanie Weiland featured in Duke University's "Women Advancing Global Health: SEAD Innovator Highlights"
- ▶ LN participated in GE's first *Healthymagination Mother and Child Programme for the acceleration of maternal and child health outcomes in sub-Saharan Africa*, in partnership with the Miller Center for Social Entrepreneurship and Santa Clara University

KEY PERFORMANCE INDICATORS - MEDICAL



The graphs below depict Partner improvement after completing each Training Module. Only Health Facilities that have completed the module are included in the evaluation.

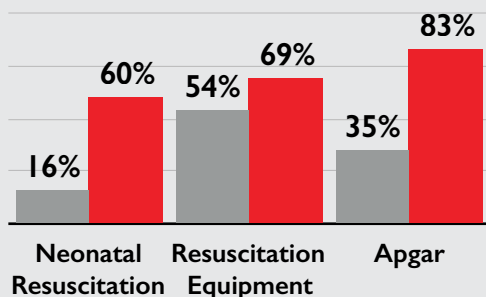
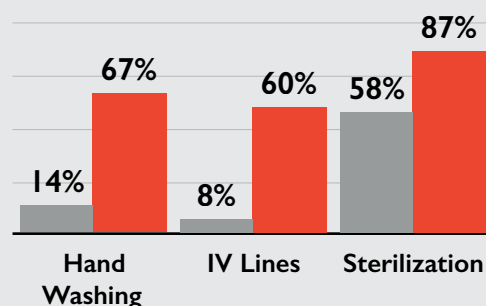
■ Baseline ■ Post Training

1 - NURSING CARE BASICS

Hand Washing = Proper hand washing observed, practiced

IV Lines = IV lines properly labeled, stored and safely administered to patients

Sterilization = Proper sterilization technique practiced



2 - SAFE BABIES

Neonatal Resuscitation = Knowing how to save unresponsive babies at the moment of delivery

Resuscitation Equipment = Having the right equipment available and ready to use

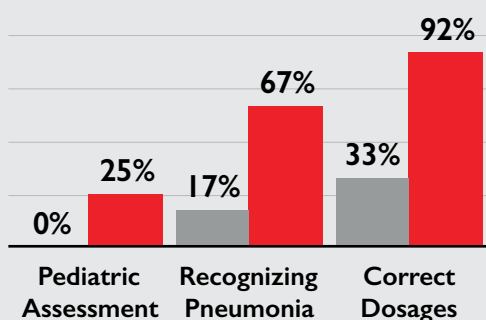
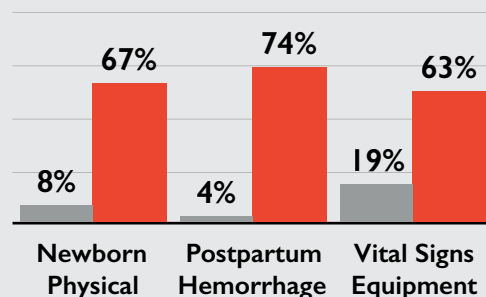
Apgar = Properly assessing newborns after delivery

3 - SAFE MOTHERS

Newborn Physical = Newborn physical exam is documented in all patient charts

Postpartum Hemorrhage = Proper postpartum hemorrhage procedures are practiced and documented when needed

Vital Signs Equipment = Maternity room has IV fluids and sterile essential basics for vital signs



4 - PEDIATRICS

Pediatric Assessment = Properly assessing the health and well-being of children

Recognizing Pneumonia = Ensuring pneumonia is properly recognized and treated promptly

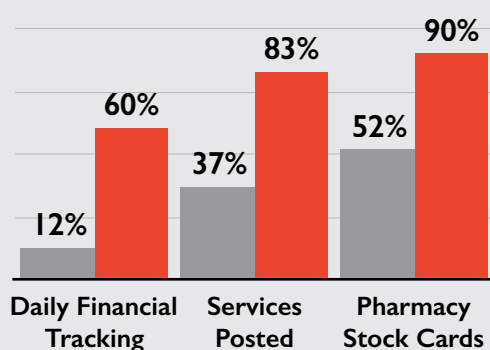
Correct Dosages = Ensuring each child is prescribed the correct dosage of the correct medicine



"I kindly give many thanks to LifeNet for coming to very remote places to train us. While learning ectopic pregnancy, we were taught about bleeding in 1st term, 2nd and 3rd term pregnancies, causes, signs, and treatment. This has really helped us on how to deal with these cases. Before getting this training, we didn't know how to handle such cases...The knowledge we got from LN Nurse Trainers helped us to deal with those cases to the extent that the maternal mortality rate was totally reduced from 60% to 0-1%. The newborn CPR lessons have also helped us to decrease the high infant mortality rate."

- **BWANIKE Fabrice, Head Nurse at Rutare Clinic in Burundi**

KEY PERFORMANCE INDICATORS - MANAGEMENT



I - MANAGEMENT BASICS

Daily Financial Tracking = Revenue and expenditure tracked daily

Services Posted = Posted list of services and costs for public

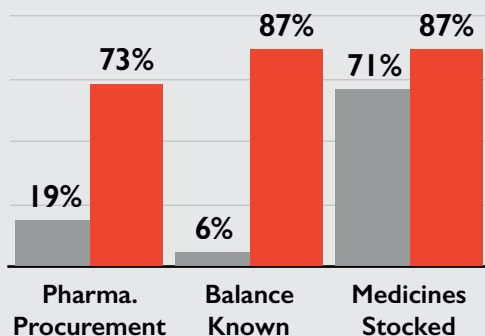
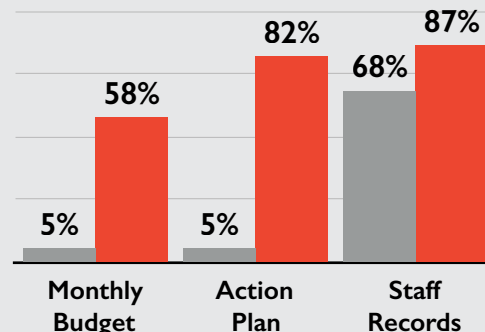
Pharmacy Stock Cards = Up-to-date stock cards available for each medicine

2 - RESOURCE MANAGEMENT

Monthly Budget = Monthly budget is available and based on annual budget

Action Plan = Action plan based on annual budget exists

Staff Records = Personnel records exist for all staff



3 - MANAGEMENT ANALYSIS

Pharma. Procurement = Regular and accurate orders are made by the health facility for pharmaceuticals

Balance Known = Management staff can accurately articulate the monthly financial balance

Medicines Stocked = All essential medicines are available at the Health Facility

Note: Only fifteen Partners, all located in Burundi, have completed the Management Analysis module to date

