

LIFENET INTERNATIONAL
2017 ANNUAL REPORT

TRANSFORMING AFRICAN HEALTHCARE



LETTER FROM THE EXECUTIVE DIRECTOR

Dear Friends,

Women, men, babies, and children are dying and suffering from diseases and life-threatening medical conditions at alarming rates throughout sub-Saharan Africa. On the day that you're reading this letter, 2,747 newborn babies in the region will take their last breath. Avoidable infections and conditions like diarrhea are unnecessarily causing hundreds of thousands of deaths in sub-Saharan Africa every year. Treatable diseases like malaria and pneumonia continue to cause preventable deaths, particularly among the young and elderly.

It is easy to become overwhelmed at the state of healthcare in the countries where we work. But there is reason to hope. Even while the rates of death and disease remain inequitable and staggering, we are seeing progress in the region. That progress, along with our deeply-rooted faith in God's care for all people, gives us reason to hope with confidence.

In 2017, local LifeNet trainers equipped 1,271 health workers and administrative staff in 102 partner health facilities, who in turn provided improved care for 1,243,675 patient visits. These skilled health workers are the answer to the healthcare crisis facing sub-Saharan Africa. LifeNet also conducted a healthcare systems assessment in Malawi in 2017, preparing the way for expansion into Malawi in 2018.

Taking full advantage of the opportunity to grow in their knowledge and abilities, health workers in LifeNet partner health facilities are now employing evidence-based best practices in their work. From properly washing hands between patients and sterilizing instruments to deftly treating postpartum hemorrhage and resuscitating newborns, health workers are now saving lives. It is our privilege to support local health workers as they seek to provide high-quality care to some of the most underserved and hard-to-reach patients in the world.

The need in sub-Saharan Africa is great. But we are confident that there is a local solution to the dire healthcare needs present in the region. Local health workers are the key to transforming healthcare in Africa. We are honored to partner with them. I am excited for you to read more about their work in the following pages.

Sincerely,
Executive Director Stefanie Weiland
& the LifeNet Team

PREVENTABLE DEATHS & DISEASES PLAGUE SUB-SAHARAN AFRICA

Every year, in sub-Saharan Africa:

1,003,000

babies die in their first month of life



80%

of these deaths **are preventable**

398,580

people die from Malaria



100%

of these deaths **are preventable**

201,000

women die from pregnancy and childbirth complications



74%

of these deaths **are preventable**

WE CAN DO SOMETHING ABOUT THIS

TRAINED HEALTH WORKERS IMPROVED 1,243,675 PATIENT VISITS IN 2017

LifeNet's mission is to transform African health centers to provide quality, sustainable care. By strengthening the abilities of existing local health facilities and empowering health workers with evidence-based training, we bring the power to solve Africa's healthcare crisis back into the equipped hands of local men and women.



1,243,675

PATIENT VISITS WERE
IMPROVED IN 2017

THE LIFENET MODEL

BUILD ON LOCAL STRENGTHS TO MAXIMIZE IMPACT



MEDICAL TRAINING

LN delivers in-person training and mentoring in medical best practices based on internationally recognized standards of care.



MANAGEMENT TRAINING

LN equips health center staff with training in financial, human resource, and administrative best practices, reducing pharmaceutical stockouts and employee turnover and improving facility sustainability.



PHARMACEUTICAL SUPPLY

LN provides health center partners with access to quality medicines.



EQUIPMENT SUPPLY

LN provides partners with affordable equipment through financing opportunities.



SUPPORTIVE SUPERVISION & QUALITY ASSURANCE

LN provides ongoing, in-person, rigorous monitoring and evaluation alongside all trainings and other interventions, tracking impact and health center improvements.

TRANSFORMING HEALTH SYSTEMS

WHERE WE WORK

DRC

20 facilities
6 districts

Uganda

40 facilities
18 districts

Burundi

42 facilities
22 districts

Malawi

Conducted healthcare system assessment
in preparation for expansion

WAITING ROOM

WE EQUIP HEALTH WORKERS

LifeNet International is investing in local health workers, many of whom are women, providing opportunities for them to develop new skills, gain knowledge, and thrive in their careers. Skilled health workers provide a local solution to the local healthcare crisis in Africa.

102

FAITH-BASED
PARTNER FACILITIES

733

HEALTH WORKERS
TRAINED

538

HEALTH FACILITY
MANAGEMENT STAFF
TRAINED

1,334

HOURS OF
MANAGEMENT
TRAINING

1,586

HOURS OF MEDICAL
TRAINING

218

MEDICINE
DELIVERIES



WE ARE TRANSFORMING PRIMARY HEALTHCARE

Up-to-date medical education is essential for health workers in hard-to-reach areas. A health worker in a LifeNet partner health facility in Uganda was previously taught that holding a baby upside down after birth could get the newborn breathing again. Through LifeNet training, this health worker and her fellow staff members learned how to properly perform infant CPR. The health worker's newfound knowledge and skill transformed the care she and her coworkers provided for babies born in their facility.

“I’m so glad we received training on newborn resuscitation,” the health worker said. “With what LifeNet has taught us, we don’t have to hold the baby upside down. The CPR method is easier and allows the baby to receive oxygen and live. This past month, we successfully saved two newborns using the techniques we learned from LifeNet.”



AFRICAN HEALTHCARE TRANSFORMED: CLINICAL IMPROVEMENTS



14% → 63%

Proper hand washing between patients



32% → 77%

Nurses follow guidelines for neonatal resuscitation



29% → 89%

Exposure testing protocols are in place



6% → 74%

Ability to treat postpartum hemorrhage

These data reflect significant quality improvements made from baseline quality scores to post-LifeNet training scores in our partner health facilities.

AFRICAN HEALTHCARE TRANSFORMED: MANAGEMENT IMPROVEMENTS

36% → 86%

Up-to-date stock cards available for each medicine

6% → 85%

Health facilities have an action plan based on their annual budget

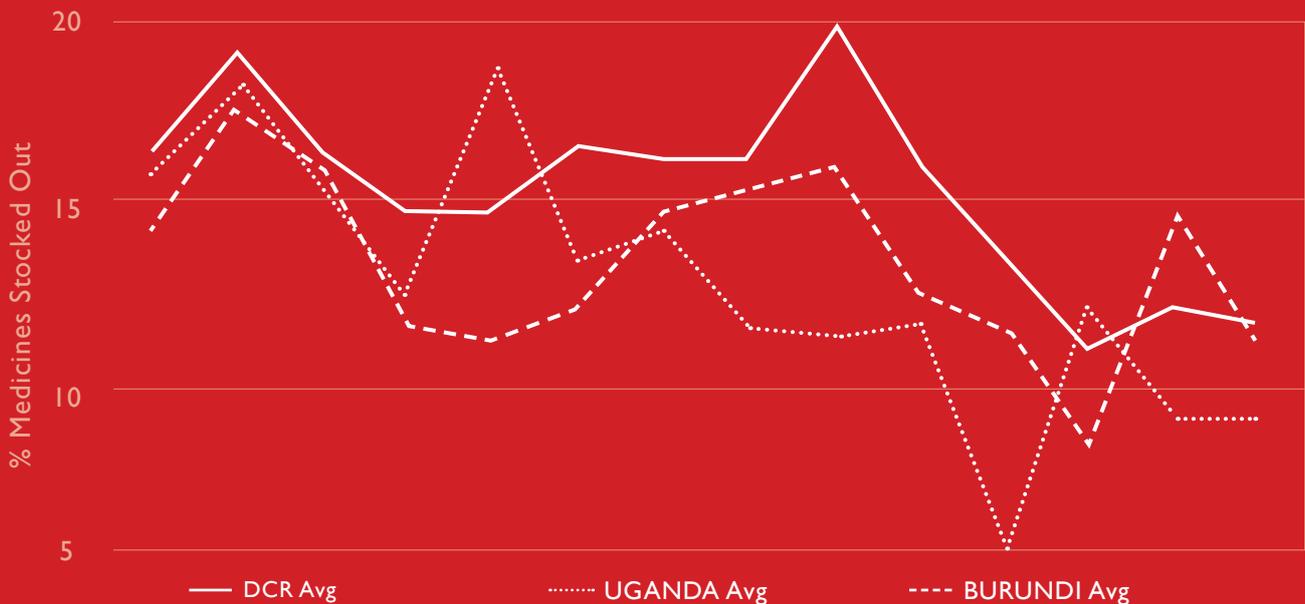
15% → 66%

Revenue & expenditure tracked daily

38% → 83%

Health facilities have a system for determining drug pricing

These data reflect significant quality improvements made from baseline quality scores to post-LifeNet training scores in our partner health facilities.



LN PARTNERS EXPERIENCED AN OVERALL REDUCTION IN PHARMACEUTICAL STOCKOUT RATES OVER 2017

COST-EFFECTIVE TRANSFORMATION



67 CENTS

per patient visit improved

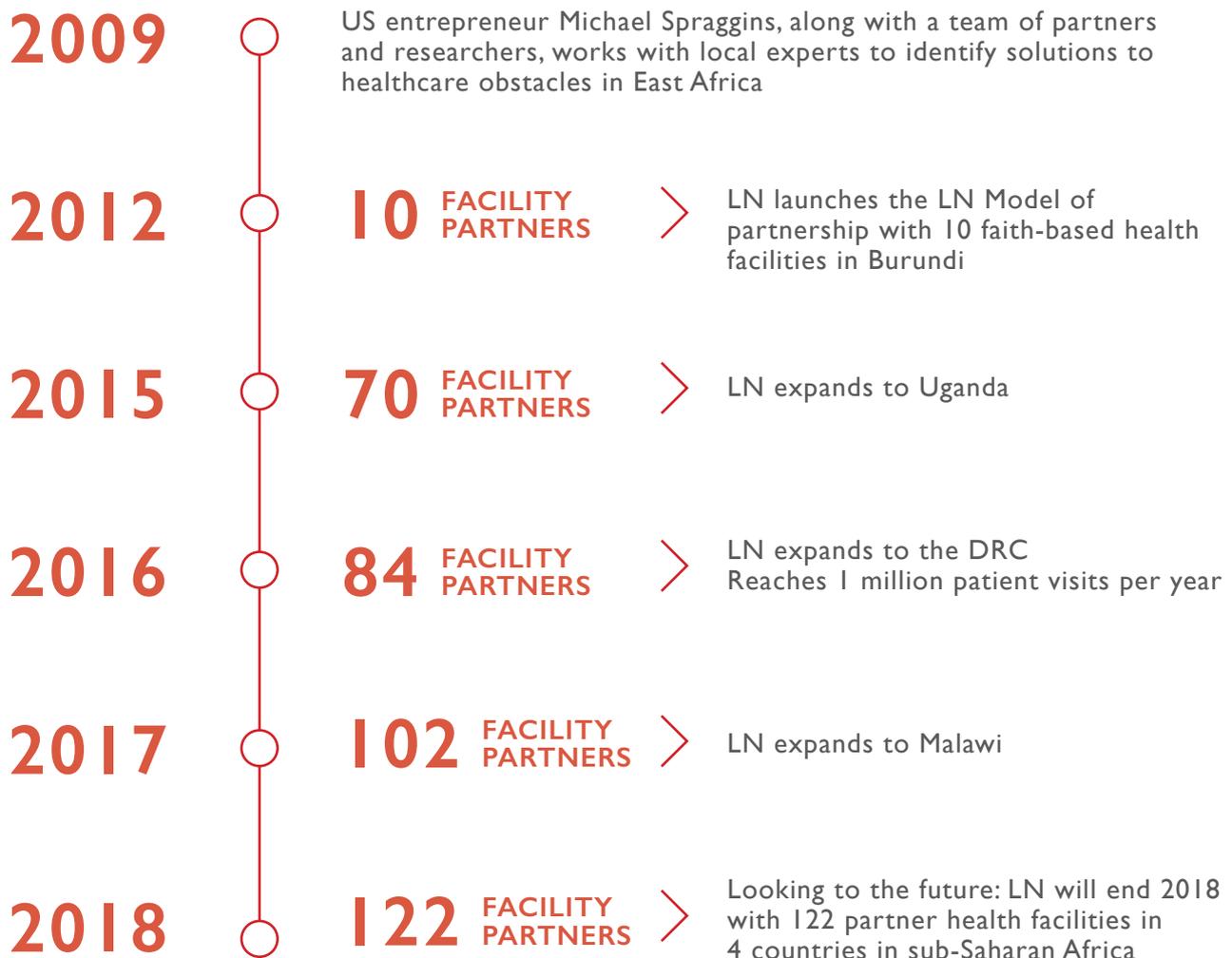


*average in-country costs

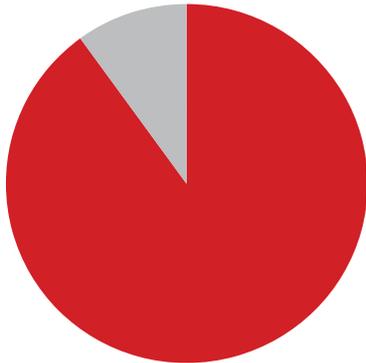
SCALING OUR IMPACT

HOW FAR WE'VE COME

Since launching the LN Model in 2012, we have improved care for 4.4 million patient visits and more than 30,000 newborn deliveries

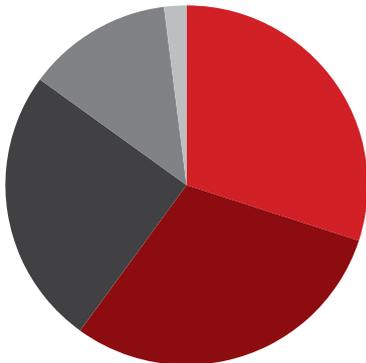


FINANCIALS



TOTAL INCOME \$2,090,443

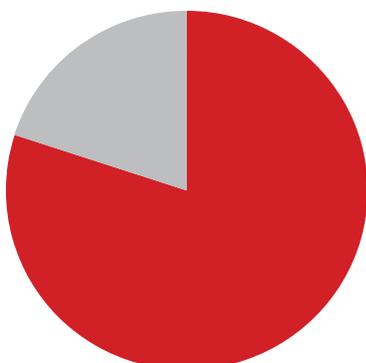
■ Program service revenue	\$120,241
■ Total other income	\$1,970,202



TOTAL EXPENSES \$1,754,585

■ Burundi	\$568,644
■ Uganda	\$562,723
■ USA	\$482,913*
■ DRC	\$120,873
■ Malawi	\$19,432

**Of this amount, \$181,054 is in-kind services*



EXPENSES

■ Programs	83%
■ Support	17%



THANK YOU TO OUR PARTNERS.

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**TOGETHER, WE ARE TRANSFORMING
AFRICAN HEALTHCARE.**



Join us. Invest in local health workers.

LNinternational.org
contact@LNinternational.org