

2017 ANNUAL REPORT



Maya Health Alliance
Wuqu' Kawoq

mayahealth.org

FROM OUR EXECUTIVE DIRECTOR

Dear Friends,

Ten years ago, community leaders in Santiago Sacatepequez proposed creating a medical clinic where people could seek health care in their own language; a place where they could feel safe and acknowledged, respected in both their personhood and their culture. In response, we came together to form Maya Health Alliance | Wuqu' Kawoq with the vision of providing world-class care in rural Guatemala, in Mayan languages, and with indigenous health care workers. On our 10th anniversary, we can say that vision has become a reality.

Since we began, we have grown from serving a handful of patients to providing a range of health care services to 20,000 people a year. Our team has expanded from a small number of volunteers to more than 40 staff. We have continued to build our partnerships and services and most importantly, to see the results of our efforts, including a remarkable 50% reduction in infant mortality in our service area!

We look forward to another 10 years of growth and impact across Guatemala and beyond. Without you, none of this would be possible. Thank you for being essential partners in this critical work.

With gratitude,

Anne Kraemer Diaz



CELEBRATING 10 YEARS!



MAYA HEALTH ALLIANCE
WUQU' KAWOQ

In May, 200 people, including our entire staff, came together to celebrate 10 years of improving health and lives. The festivities took place in the beautiful Casa Troccoli in the heart of Antigua. Guests enjoyed a Passport to Health game in which nurses and health workers at each station offered details about our work in the field. After that, we heard from our three directors and watched a video of our team in action. Such a wonderful, memorable night!



OUR TEAM



**Maya Health
Alliance Staff are:**
94% Guatemalan,
85% Indigenous, and
82% Women

OUR WORK

Health Services

Pediatric Care
Women's Health
Family Planning
Women's Empowerment
Chronic Conditions
Preventive Care
Maternal Care
Primary Care
Complex Care

Maya Health Alliance transforms the health of communities in Guatemala by creating high quality health care solutions to address critical gaps in care. We enable health care providers and patients to work in a collaborative, communal manner to develop workable solutions to common health problems.

We are a global leader in research and treatment models for chronic diseases, including child malnutrition, diabetes, heart disease, and cancer. We believe that everyone—no matter where they were born or what language they speak—should have the highest quality health care.

OUR MODEL: AGILE HEALTH



Agile Health: The process of creating high quality health solutions by allowing health care providers and patients to work in a collaborative, communal environment.

WHERE WE WORK



Guatemala is home to some of the poorest communities in the Western hemisphere. Guatemalan children suffer the highest rate of chronic malnutrition in the entire world. A woman in Guatemala is ten times more likely than a woman in the United States to die during childbirth.

Maya Health Alliance works in seven states in Guatemala to change these realities.

2017 IN REVIEW

20,000



Patients Served



10,000 +
Home Visits

5,000



Hours of Staff
Capacity
Building

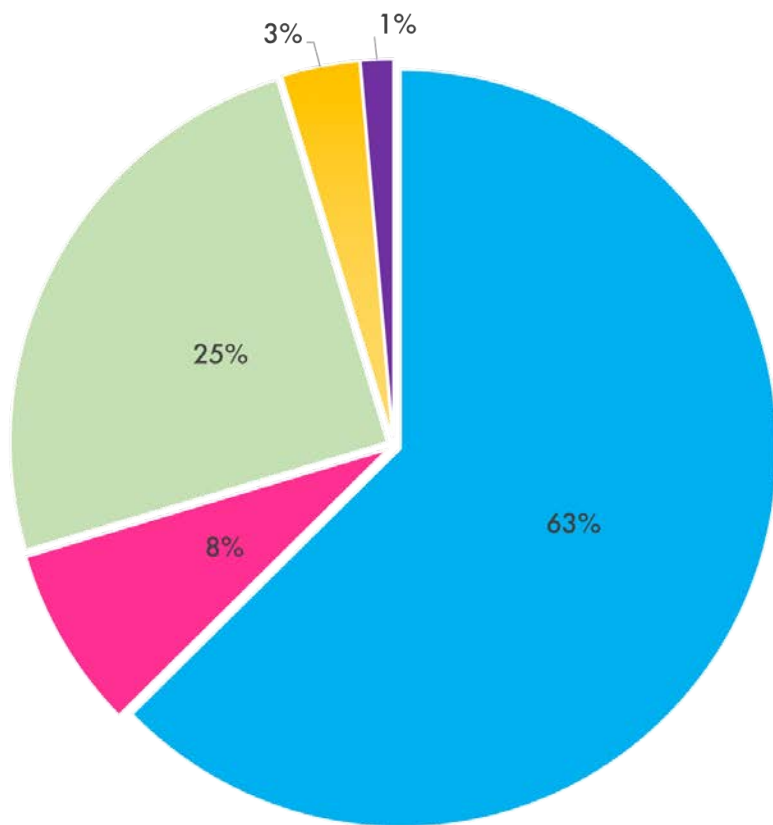
Malnutrition
Treatment for
1,500
Children

277 High-Risk
Pregnancy
Referrals

Support
for **830**
Births

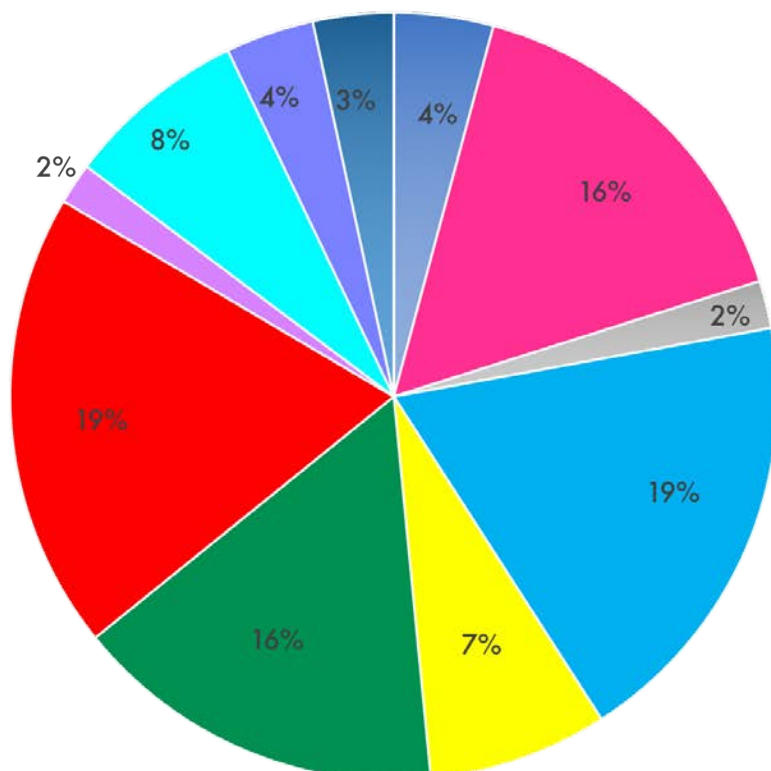


2017 FINANCIALS



INCOME: \$1.15M

- Direct Contributions
- Donated Goods & Services
- Grants
- Program-Related Donations
- Other Sources



EXPENSES: \$1.04M

- Chronic Health and Diabetes
- Complex Care
- Health Education Outreach
- Pediatrics and Nutrition
- Primary Health Care
- Research Program
- Women's Health
- Language School and Volunteers
- Administration
- Fundraising
- Technology and Innovation

2017 PUBLICATIONS

Austad K, Chary A, Martinez B, Juarez M, Martin YJ, Ixen EC, Rohloff P. Obstetric care navigation: a new approach to promote respectful maternity care and overcome barriers to safe motherhood. *Reprod Health*. 2017 Nov 13; 14(1):148.

Flood DC, Chary AN, Austad K, Garcia P, Rohloff PJ. A patient navigation system to minimize barriers for peritoneal dialysis in rural, low-resource settings: case study from Guatemala. *Kidney Int Reports* 2017.

Chary A, Flood D, Austad K, Colom M, Hawkins J, Cnop K, Martinez B, Lopez W, Rohloff P. Accompanying indigenous Maya patients with complex medical needs: A patient navigation system in rural Guatemala. *Healthc (Amst)*. 2017 Sep 14. pii: S2213-0764(17)30177-X.

Flood, Hawkins J, Rohloff P. Evaluation of a Home-Based Type 2 Diabetes Self-Management Intervention in Rural Guatemala, 2014–2016. *Preventing Chronic Disease* 2017.

Hall-Clifford R, Roche S, Fathima S, Palmius N, Hollingworth K, Kennedy J, Merida J, Stephens M, Lavalley R, Rohloff P, Garcia P, Patrick S, Clifford G. Sustainable Technology for Surgical Referrals: Pilot Implementation of an Electronic Referral System for Short-Term Surgical Missions. *J Health Informatics in Dev Countries*. 2017; 11(2).

Martinez B, Hall-Clifford R, Coyote E, Stroux L, Valderrama CE, Aaron C, Francis A, Hendren C, Rohloff P, Clifford GD. Agile Development of a Smartphone App for Perinatal Monitoring in a Resource-Constrained Setting. *J Health Informatics in Dev Countries*. 2017; 11:158.

Martinez B, Flood D, Knop K, Guzman A, Rohloff P. Improving infant and young child nutrition in a highly stunted rural community: A practical case study from Guatemala. In: Preedy VR, Patel VB, eds. *Famine, starvation and nutrient deprivation: from cells to policy*. Cham, Switzerland: Springer International Publishing; 2017.

2017 PUBLICATIONS

Flood DC, Chary AN, Austad K, Garcia P, Rohloff PJ. A patient navigation system to minimize barriers for peritoneal dialysis in rural, low-resource settings: case study from Guatemala. *Kidney Int Reports* 2017.

Flood D, Douglas K, Goldberg V, Martinez B, Garcia P, Arbour M, Rohloff P. A quality improvement project using statistical process control methods for type 2 diabetes control in a resource-limited setting. *Int J Qual Health Care* 2017.

Moore J, Webb MF, Chary A, Kraemer Díaz A, Rohloff P. Aid and gendered subjectivity in rural Guatemala. *Journal of Development Studies*. 2017;53:2164

Flood D, Mathieu I, Chary A, Garcia P, Rohloff P. Perceptions and utilization of generic medications in Guatemala: A mixed-methods study with physicians and pharmacy staff. *BMC Health Services Research* 2017; 17:27.



BOARD OF DIRECTORS

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STORIES FROM THE FIELD





Partnering to Save Lives

In September, we enjoyed a visit from some of our friends from This Bar Saves Lives. They came from California to learn more about our nutrition program, which includes growth monitoring, in-home nutrition counseling, vitamin and food supplements, community education classes, and family planning options. The team also provided a generous donation of Nutributter to help treat malnourished children!





Meet Irma

Irma Velazquez is a Maya Health care navigator in the Stars Program, accompanying women with high-risk pregnancies on hospital visits, supporting them during childbirth, and making home visits. Irma is bilingual (Spanish and Kaqchikel), and enjoys spending time with her children. Thanks, Irma, for your work!



Life-Saving App

MSNBC Global Citizen produced a report featuring our smartphone application that enables midwives in the field to monitor mothers' and babies' health and relay that information via cell phone to Maya Health's medical team. This makes it possible to identify high-risk pregnancies that may require a hospital visit and to allow mothers without complications to deliver at home.



Vision Trip

In July, we hosted our first Vision Trip, enabling an enthusiastic group of anthropologists, health professionals, and others to see our work in action. We visited Antigua, Tecpán, Lake Atitlan, and some of the surrounding communities, providing an up close introduction to our work, and building some lasting friendships along the way. Participants came away heartened and energized.

"The Maya Health Alliance Vision Trip has replaced some of my skepticism and anxieties for the health of our world with hope and a belief that answers can and are being found."

Judith Evans, RN

Vision Trip Participant



Meet Juan

Juan lives with his wife and has worked for decades in agriculture. He was diagnosed with prostate cancer, but could not afford treatment. Thanks to donors, Juan raised \$910 to fund his prostate surgery, as well as transportation and accompaniment to the hospital by Maya Health staff.

"God bless the Wuqu' Kawoq family for all the work you have done at my side. If it were not for Wuqu' Kawoq, I might not still be alive."

OUR TEAM



mayahealth.org