



Impact Report 2022





TOGETHER WE CAN



For we are God's handiwork,
created in Christ Jesus
to do good works,
which God prepared
in advance for us to do.

Ephesians 2:10



Motivated by their love for Jesus and a desire to give back, Ray and Jan Dalton started The Dalton Foundation in 1998. They deeply believe that all lives have value and there are so many circumstances in this world that leave people vulnerable and in need of help. With this in mind, The Dalton Foundation focuses all of their work and giving around 4 pillars. Healthcare, Addiction Recovery, Reentry, and Women & Children.

Over the years, the scope and scale of the work has increased dramatically; God has taken the investment and multiplied it. With the philosophies of “One to Many” and “Together We Can”, the programs and partnerships have blossomed, and the impact has followed.



A WORD FROM OUR EXECUTIVE DIRECTOR

I can't believe it's been 5 years since I left Haiti to join **The Dalton Foundation**. Looking back, seeing the progress, and anticipating the future brings tears to my eyes and certainly causes me to humbly fix my eyes on the Lord for His leading and direction. By God's grace, and the incredible support of the Dalton family, we have been able to:

- Give Strategically
- Develop deep, lasting partnerships
- Amplify impact

And most importantly - Glorify God!

I'm honored to be able to share with you our story from 2022. It was a year of incredible growth filled with both blessings and challenges. We give thanks to God for all that He provided, and eagerly seek His will and leading as we launch into 2023.

In His Service,

Barbara Campbell

BARBARA CAMPBELL
EXECUTIVE DIRECTOR





OUR WORK IN HAITI

*What
we do*



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IMPACT

HAITI HEALTH NETWORK



Creating and sustaining strategic collaborations is also at the heart of the work we do. The Dalton Foundation helped launch the **Haiti Health Network** in 2018 to help knit together the fragmented healthcare community in Haiti to provide support, strength, and create efficiencies. In 2022 the Haiti Health Network has continued to grow and has over 1000 members representing over 250 healthcare facilities. We host meetings at least 2 times per month to keep professionals and leaders connected and we partner to provide clinical education and training once every week.

Due to the challenging conditions, we launched two special working groups in 2022. The advocacy working group has been very active in gathering stories and data to share the realities that the healthcare system in Haiti is enduring. We will continue these efforts until there is relief and the healthcare community can safely work and receive the supplies necessary to provide high-quality healthcare. Our healthcare leaders and administrators working group met several times throughout the year to share best practices on areas like budgeting, employee salary management, and government registrations. Given the extremely challenging conditions, in 2022, we feel like one of our main roles was just to listen and empathize with exhausted leaders as they navigate these unprecedented levels of violence and scarcity.

1024

HEALTHCARE WORKERS
Engaging in
network activities

103

NETWORK MEETINGS
Connecting
members in 2022





ONLINE HAITIAN MEDICAL DIRECTORY

One of The Dalton Foundation's core strategies is to develop and utilize technology to map the healthcare systems. Together with the Haiti Health Network they developed and currently support the technology to map and share demographic, service, and capacity information on healthcare facilities all over Haiti.

This data is vital in helping us make funding and partnering decisions and it assists healthcare providers in a region make quick referrals for their patients. To date the database includes facility details from very department in Haiti, and is capable of being utilized in any country and translated into dozens of languages including French and Haitian Creole.



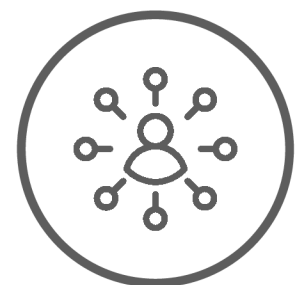
3,734
FACILITIES
IN THE
DATABASE



2,124
HAITIAN
FACILITIES
LISTED



5,614
INDIVIDUAL
DATABASE
USERS



12,936
COMMUNITY
RESOURCE
CONNECTIONS

MEDICAL EQUIPMENT MODERNIZATION AND STANDARDIZATION PROJECT

Thanks to our partnership with **reLink Medical**, we have access to thousands of medical devices. It is our desire to repurpose this equipment appropriately and efficiently in partnership with mission hospitals throughout the world. Our **Medical Equipment Modernization and Standardization** program is comprehensive and ensures:

- Only country-appropriate equipment is sent with at least 5 years of support available
- There are installation and maintenance plans in place
- Both technical and clinical training will be provided on the equipment

{In 2022 we placed over 140 medical devices in Haiti}

In addition to providing procurement services, we have also provided medical equipment grants to healthcare organizations to help their medical equipment budgets go as far as possible. It is our desire to support these strong organizations as they provide high-quality healthcare and share the love of Jesus Christ with all they serve.

STRENGTHENING THE HEALTH SYSTEM IN HAITI



If you've followed the news, you know that Haiti has arguably experienced the worst year in the history of the country. The government has continued to degrade to a point of near non-existence. There are over 200 gangs terrorizing the country and over 65% of the Port au Prince area is gang controlled. There has been a crippling fuel shortage that paralyzed the country and kidnappings are a daily occurrence with thousands of kidnappings happening in 2022. Inflation is hovering over 40% in a country where most people earn less than \$5/day. According to the **World Health Organization** a record 4.7 million people are currently facing acute hunger (Phase 3) in Haiti, including 1.8 million people in Emergency Phase 4 and, for the first time ever in Haiti, 19,000 people are in Catastrophe Phase 5.

The healthcare system is decimated. Supply chains have collapsed. Most facilities have few supplies and medications to care for patients. Physicians cannot travel safely to and from work and we know many who have been kidnapped.

Many organizations have understandably left Haiti or reduced their activities due to these extreme operating conditions. We, however, could not. In fact, we've increased our operations despite these incredible challenges.

{Our commitment to help strengthen the health system in Haiti is stronger than ever}

OXYGEN DELIVERY

Reliable, consistent oxygen therapy is the cornerstone of quality health care. Without access to oxygen therapy, a population like that of Haiti, is vulnerable to increased morbidity and mortality. We experienced this firsthand throughout 2022 as needless deaths occurred due to lack of oxygen. The loss of newborn infant life was particularly rampant and heartbreaking due to this lack of oxygen.

In June we kicked off a nation wide oxygen generation project with partners FHI 360 and Ayimed. This project holds the potential to impact tens of thousands of lives across the country. Despite the incredible difficulties faced in the midst of gang strongholds and political turmoil our team in Haiti has moved this incredible project forward in heroic ways.



PUBLISHING AN ONLINE O₂ GENERATION PLANT ASSESSMENT TOOL.



COMPLETING AN IN-PERSON TRAINING ON THE ASSESSMENT TOOL WITH OUR PARTNERS IN HAITI



PERFORMING FIELD- ASSESSMENTS AT 13 OXYGEN GENERATION PLANTS SPREAD OUT ACROSS 9 OF 10 DEPARTMENTS



FINALIZING 13 RECOMMENDATION REPORTS ON STEPS NEEDED TO OPTIMIZE OXYGEN PRODUCTION



DESIGNED, PUBLISHED, AND FILMED 6 OXYGEN PRODUCTION TRAINING MODULES

We look forward to finishing this program in 2023 and leaving behind a sustainable oxygen delivery system for the country of Haiti. The work completed on this project has paved the way to truly optimizing production of medical grade oxygen across the nation of Haiti. The impact this project will have on healthcare in Haiti over the years is immense and Haiti Health Network in partnership with The Dalton Foundation is proud to be a part of supporting these efforts.

PROVIDING CHOLERA RELIEF SUPPLIES

Things went from bad to awful in late 2022 when cholera emerged in October due to a lack of clean water. With the fuel supply completely cut off in Haiti by gangs, the entire country was brought to a standstill. Not only could healthcare facilities no longer run their generators to offer vital services, but other sectors were forced to close as well. When the water purification and distribution factories announced they were no longer able to operate we knew the impact would be devastating. Forced to drink unclean water, illness abounded and within weeks the first positive case of cholera was recorded on October 2. As cholera began to spread rapidly throughout the country, we were receiving desperate cries for help from the healthcare community.

The fuel crisis and endless gang activity brought the already fractured supply chain to a complete standstill and most healthcare systems were already operating with little to no supplies. Cholera requires immediate medical treatment as it can cause death within 12-15 hours. Our team was committed to providing Oral Rehydration Salts, IV fluids, antibiotics and proper sanitation supplies which were desperately needed to save lives and stop the spread of the disease.

TO DATE WE HAVE BEEN ABLE TO:

- Provide 120 cholera prevention kits
- Distribute 570 cases of IV fluids to 4 different regions
- Ship 22 pallets of cholera relief supplies & PPE



"I thank you for being a friend of Haiti and really a soldier for God. Medical supplies and trainings are priceless in Haiti. The Dalton Foundation involvement in Haiti is much needed to preserve/save lives."

Dr. Luckson Previl, Every Eye Will See Him Ministries

MEDICAL EQUIPMENT AND SUPPLIES

The **Equipping the Caregivers** project continues to have a huge impact in Haiti. This year we were able to distribute kits to doctors, nurses and healthcare facilities in the Sud department.

These kits provide basic diagnostic tools to healthcare professionals, giving them the equipment they need to utilize their knowledge and training. This enables them to provide better quality care to patients closer to home. In our follow up survey all participants reported being able to see more patients because of these tools. On average each kit enables these healthcare providers to see 22 additional patients every week.

{With 305 kits distributed in May of this year the total lives impacted through this project is 234,850.}



MIDWIFE KIT DISTRIBUTION

Through our partnership with Direct Relief we were able to distribute midwife kits to 92 facilities in northern Haiti in 2022. These kits contain the supplies and tools needed to support safe deliveries to support 50 births. In a country where the **infant mortality rate is 9.4 times higher than the US**, everything we can do to support safe deliveries for mom and baby is vital. These kits impacted 4,500 mothers and babies in 2022.

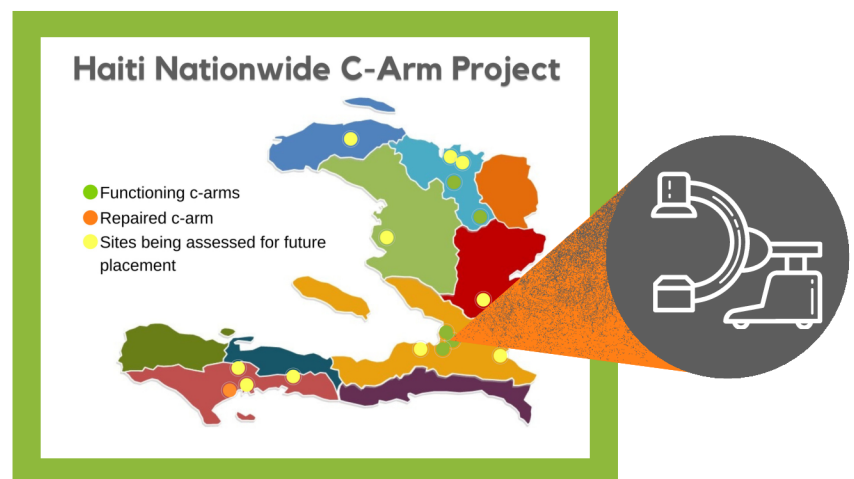
NATIONWIDE C-ARM PROJECT

The earthquake on August 14, 2021 in Southern Haiti served as a warning call for healthcare facilities. The need for orthopedic care in these situations is very high but the lack of functioning equipment made providing high-quality orthopedic care challenging, even when additional surgical personnel arrived. **Haiti Health Network** in partnership with **The Dalton Foundation** was well positioned to help address this problem and offer a solution.

In response, a nationwide C-Arm project has been launched to assess the existing C-Arm technology throughout Haiti, repair what can be fixed, and to provide additional C-Arms to trusted partners to ensure that in the event of another earthquake, these machines are strategically positioned and functioning so that optimal, timely care can be provided.

2022 PROGRESS:

- installed three C-Arms and provided technical training at three hospitals in Port au Prince.
- Repaired a broken C-Arm in the Sud department.
- Assessed 12 facilities to measure their capacity to support C-Arm technology. Choosing three locations to receive C-Arms to support their surgical programs.
- Purchased and shipped three C-Arms that are currently awaiting customs clearance to move on to their final destinations.



NEW BIOMEDICAL TRAINING CENTER

Maintaining and repairing medical equipment in hospitals is extremely challenging and complicated. The thousands of makes and models coupled with the fact that much equipment is donated in poor condition makes things very difficult for biomedical professionals working in Haiti. **Haiti Health Network** in partnership with **The Dalton Foundation** is committed to sustainability in our work, and the establishment of a biomedical training center of excellence has been a dream for several years. In late 2022, our prayers were answered, and we received a grant from **Rotary International** to help us launch a biomedical training center in Pignon, Haiti.

We're aggregating and shipping equipment into Haiti and plan to begin offering training courses in 2023. We are grateful to **Rotary International** for their support and confidence in our abilities to launch and operate this center.

The goal is to provide ongoing training for at least 50 biomedical professionals on the most common modalities of medical equipment. Preventing damage, reducing downtime, and ensuring the safest-best patient care are paramount for this project.



FIRST SHIPMENT OF TRAINING EQUIPMENT HAS BEEN DELIVERED



TRAINING CENTER PHYSICAL LOCATION HAS BEEN SECURED



VEHICLE HAS BEEN PURCHASED TO SUPPORT THE TRAINING PROGRAM



LIVES IMPACTED THROUGH THE HAITI HEALTH NETWORK IN 2022



4,500

Moms and babies through midwife kit distribution

234,850

Through Equipping the Caregivers kit distributions to Doctors, nurses and facilities



3,500

Through cholera relief shipments and distributions of supplies

156,000

Through a nationwide oxygen generation capacity building project



LIVES IMPACTED THROUGH THE HAITI HEALTH NETWORK IN 2022

30,000

Through Medical Equipment Modernization
and Standardization



94,877

Through Community Resource Connections -
Database Utilization

2,659

Through Education and Collaborative
Meetings



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Our dedicated, small but mighty, team
working in the USA, Haiti and Canada



TOGETHER WE CAN



Haiti Health Network
1755 Enterprise Parkway Ste 400
Twinsburg, OH
44089
www.haitihealthnetwork.org
info@haitihealthnetwork.org