



# 2021 Annual Report



ST. LUKE FOUNDATION FOR HAITI

# Together We Can Make a Difference

**At the St. Luke Foundation for Haiti, we believe in the possibility of a more prosperous and independent Haiti. Every day, our programs — run by highly skilled Haitian leaders — save lives and create opportunity. By following a shared vision for the future, we will walk hand-in-hand towards making that vision a reality.**

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# From Father Rick



You may think it strange to start these words talking about salmon, but bear with me. Salmon are freshwater fish of high altitudes streams, that make their way to the salt water of the sea for most of their lives and following a "homing" instinct that is fascinating to science and rich in spiritual meaning, they return to high altitude fresh water to lay the eggs of a new generation.

The word salmon comes from a latin word meaning to jump. Salmon are notorious for jumping over rocks and dams, and past bears, on their flesh wounding, uphill journey home. At great effort and sacrifice do they complete the cycle of the generations.

Their time at sea fills them with sea nutrients that then become part of fresh water and forest environments when they die, being the only way the forests are so enriched.

At the Chrism mass for priests during Holy Week, Archbishop Mesidor, while speaking of the distressing situation in Haiti, said "Haiti did not start this way, and it cannot end this way." The homing instinct makes us refuse to be less than what God's exalted dreams for us call us to.

He also rightly stated that the essential place of the priest right now, and the whole Church, is at the side of the people, to accompany in prayer and in hope, to lift and help carry the daily burdens. This is totally how we at St. Luke Foundation envision our role.

It is difficult to write about a year like 2021, because life happens in trends that ignore the calendar. The year 2021 marked part of a continuing overall degeneration of human dignity and civility, with the deplorable and degrading behavior of minority criminal elements terrorizing and violating a whole population. Their power comes gangs from being tied to official and unchallenged power structures in the government.

Added to the ongoing social plague of poverty, the unchallenged criminal elements, the kidnappings and killings, the assassination of the President, are the waves of COVID since March 2020, the earthquake of August 2021, the strangling of the economy because of choked roads out of Port au Prince, especially through Martissant.

You will see in our report of how we have lived and worked in 2021, and you will see that we continue to dream, with and for the people, the highest. and the best of what life can offer. Our motivation comes from our faith, and from the witness of the vast majority of decent people who are in the hands of a minority of criminals, and who have to jump like salmon over unbelievable hurdles, for themselves and their families, and do so while accumulating inner and outer wounds. The population is heroic, and their witness is a treasure.

Our relief work on the front lines for earthquake victims, internal refugees, gunshot victims of violence, and many other forms of outreach to the population, have been a significant part of our time and budget.

During all of this, we also have had to deal with staff who were wounded, kidnapped and killed. We take our hats off to them and bow low before their memories, and we pledge to work for a better Haiti and a better world for their children, in their honor.

Our educational and medical programs are strong and evolving. We make no claims to excellence because our circumstances and lack of many resources, but we are preserving civilization by advancing in theses essential institutional pillars of any society.

Our production and farming efforts have been challenged, especially by pricing of fuel and animal feed, but we forge ahead in the spirit of the Pope's encyclical on the environment "Laudato Si", as we strive for more independence of resources, sustainability, job creation, responsible recycling and reinvigoration of the environment.

In spite of all your own problems, challenges and worries, we thank you for standing with us and with the people. We keep you in our hearts and prayers as together we pledge to build a better world.

**Fr. Rick Frechette CP DO**  
**Port au Prince, Haiti**

# Leading by Example

Each year, we introduce you to a few more of the people who work each day to bring lasting positive change to their communities. Meet these inspiring Haitian leaders.

## WILFLO FONTUS



Wilflo joined the St. Luke team in July 2010. He first started at Francisville, our production center, in the pasta unit. Then he oversaw sales and donations.

After spending 4 years at Francisville, he moved to St. Luke Hospital to work as a cashier.

In 2014, Wilflo was completing his final year of the civil engineering studies. While on his way from the hospital, he was attacked by bandits. His injuries left him paralyzed from the waist down.

Wilflo is a very courageous person with a big heart. As he continued his recovery, he also worked with our hospital patients. He felt special compassion for those who had no family at the hospital, or who could not afford food, medicine or medical assistance. In June 2016, Wilflo began to focus on responding to these needs. In addition to many other activities, he is now the Coordinator of Social Services, supervisor at the pharmacy and manager of social media for the St. Luke Foundation for Haiti.

## FITHO RANDEL



Fr. Fitho Randel is a Salesian Catholic priest who also has a degree in education and school management. He joined St. Luke in March 2009 as the director of Francisville.

Fr. Fitho's focus is young people's social, cultural and professional growth. His appreciation of St. Luke's culture grew as he has worked with youth across Francisville's various workshops.

In August 2015, Fr. Fitho became the director of St. Luke's Polytechnique (Vocational school), which prepares young people for the job market and entrepreneurship. He has updated the training programs to match current workforce demands, while also increasing teachers' and students' training in and use of technology.

## GIMATH TILUS



Gimath grew up in the care of NPH-Haiti, a nonprofit that runs group homes for children in high-risk situations. He attended university in Monterrey, Mexico, thanks to a scholarship jointly sponsored by NPH and St. Luke. Gimath joined the staff in 2017 after graduating. With a degree in business administration and a passion for entrepreneurship, he immediately showed an interest in Francisville. He is now the director of operations there, where he finds new ways to leverage its economic development and social enterprise programs as ways to support St. Luke's humanitarian work in healthcare and education.

## MARIE BERGUITTE PHILIUS



Marie Berguitte Philius studied Business Management at INAGHEI (the State University of Haiti). After spending a few years in the Haitian banking

sector, she joined the staff of St. Luke in November 2011 as the Executive Secretary. In January 2014, she was promoted to Logistics Manager for the coordination of all technical and operational activities of the Foundation. In April 2015, she was promoted again to Accounting Department Manager to maintain and control the Foundation's accounts. And then in January 2021, she was promoted as Financial Director. Her focus is to control the revenue and solvency of the Foundation and anticipate the development, financing and investment strategies necessary to manage the funds needed to carry out St. Luke's projects for the benefit of the Haitian community.

# Health Care & Medicine

During 2021, the medical work of the St. Luke Foundation, through its network healthcare system in various parts of Haiti, welcomed 9,823 hospitalized patients for medical emergencies, as well as 2,415 trauma patients and over 35,000 patients in the clinics. Of these consultations, 11,818 were pediatric consultations, roughly 5,500 were prenatal care visits, and 2,942 were malnourished children cared for at two different sites.

Since the founding of our medical outreach in 2010, we have provided care to more than 500,000 people.



## ST. LUKE HOSPITAL

Throughout 2021, an average of 45 patients were welcomed daily for outpatient care for a total of 10,597 patient visits. An additional 8,369 patients were admitted to the Emergency ward, and 590 to Intensive care. Surgeries have been reduced because of budgetary issues, but we managed 10 elective surgeries per week, with the St. Luke operating room being functional two days per week.

Security and COVID prevented the visits of international teams that typically come for specialized surgical training (orthopedic, urological, general surgery, breast surgery, etc.), as well as travel of other medical teams for outreach to the provinces and training. Despite this unfavorable situation, 416 surgeries, including 196 traumatic surgeries, were achieved.



The St. Luke clinic continues to maintain a screening program for breast cancer, utilizing education, self-examination technique and sonography. This clinic is open twice weekly in the afternoons, and in 2021 screened 773 women including free breast screening, ultrasound, and training in self-breast palpation and examination. 93 of these women were referred for suspicion of a malignant mass for biopsy, and chemotherapy and follow up care.

## HIV PROGRAM

During 2021, our HIV prevention and care program screened 1,273 patients for HIV and enrolled 78 new patients for free ARV medicines. In 2021, a total of 178 patients are enrolled in the St. Luke HIV program.



## COVID-19

As is the case globally, 2021 was the second year of the pandemic in Haiti, and at our center for acute respiratory infections we welcomed 3,102 patients with COVID-19 symptoms. Of these, 1,921 patients needed to be hospitalized. For those able to be tested, 935 of these were COVID-19 positive. Special thanks go to Direct Relief for their donation of 300 oxygen tanks that helped us provide more effective treatment for COVID patients.



## INAUGURATION OF A NEW WASTEWATER TREATMENT AT ST. LUKE HOSPITAL

On May 7, 2021, St. Luke Hospital inaugurated a new wastewater treatment system.

Clean water is so critical to successful public health measures in Haiti. The importance of such a system cannot be understated.

This autonomous system treats up to 20,000 gallons of wastewater per day, which far exceeds the daily production of the hospital of 5,000 gallons per day usage. The total decontamination of the water is now done on site and eliminates

operational logistics and transportation costs for our septic tank (estimated at \$ 40,000 / year). These funds will be reallocated to the needs of the most vulnerable.



The event was hosted by UNICEF (the donor financing this project through USAID), and included leaders from St. Luke Hospital, Hospital Albert Schwarzer (beneficiary of a similar STEP system by the same donor as a twin project), and representatives of the Ministry of Health and the Ministry of the environment. Representatives of Dinépa and of the firm Incathema Soheco, which built the STEP systems, were also present.

### CHALLENGES CONTINUE

The medical work, in fact all work in Haiti, has been severely challenged by widespread insecurity and crime. Fuel and even oxygen have at times been scarce for long periods of time, we have had kidnapped staff that subsequently have left the country, and their misfortune has motivated others to leave as well. The brain drain is real to all of us, with loss of staff because of crime (for us this is 12 medical staff so far that we have lost).

With the crime and violence, patients cannot get to hospitals and our staff had to be escorted back and forth to work in ambulances for their safety. They were sometimes required to work 36-hour shifts. Prices, especially fuel, have become prohibitive.

In spite of this, and motivated by the fact that medical work is God's work (Jesus spent most of his time fighting disease), our team has continued to offer dignified care with compassion to the most vulnerable through our network. We have hopes of expanding beyond our existing facilities. We envision two more remote satellites clinics in Jeremie and Desvarenne.



### THE MANITANE CLINIC

In 2021, despite COVID-19 restrictions, and broad insecurity, kidnapping (one of Manitane's staff was kidnapped and finally released after several days), Manitane welcomed 6,591 visits for women's health, and of these 5,500 were for prenatal care, including sending 570 pregnant women at term to safe delivery at various centers.

In addition, the **cervical cancer screening program** screened 287 women and provided cryotherapy / thermo-ablation treatment to 72 women.

### STE. MARIE CLINIC AT CITE SOLEIL

During 2021, the pandemic and gun violence in Cite Soleil blocked access to our healthcare facilities for more than 3 months. When it was finally possible to function, the security situation allowed for only 2 half-days per week at the clinic site.

This is a high risk site for our healthcare staff, and the same circumstances make it difficult for patients to reach Ste. Marie even when the staff is present. These factors have all reduced our activity.

We have focused on maintaining a presence in this area plagued by gang violence, hoping for better days and the resumption of normal operations. Only 470 outpatient consults were possible in 2021.

We have also been called on to transport and care for emergency cases, especially trauma and gunshot injuries, has been constant and very costly. We have not refused any emergency where our care was needed.

### MARTINA'S CLINICS IN WHARF JÉRÉMIE

In 2021, the COVID-19 pandemic and gang violence severely limited our operations to three days per week instead of five. As a result, our community activities have been greatly reduced in Wharf Jeremie (60% less activity compared to previous years). Nonetheless 2,505 patients were seen, about 30% (803) were children.



### MALNUTRITION PROGRAM

During 2021, the St. Luke malnutrition centers have welcomed and treated 2,277 malnourished children at the Kay O Bwa clinic in Tabarre and 665 in our malnutrition program in the south of Haiti at our Klinik Ti Moun Yo pediatric center in Port Salut.



### ST. PAUL CLINIC

St. Paul Clinic, opened in St. Louis du Sud in 2017, has helped 4,500 patients in the past 4 years, including in 2021 a total of 1,284 children and 1,182 adults.

As St. Louis du Sud was affected by **the earthquake of August 14th 2021**, our outreach activities to the community were intensified through the St. Paul Clinic. Earthquake relief and mobile clinics were organized by St. Paul Clinic staff, providing immediate care to more than 500 people

(including care to more than 250 children) in the communities of Henry, Corail Henry, Camp Perrin and Melonniere in Chantal.

The St. Luke medical teams were among the first responders to the August earthquake. By coincidence we had a mobile clinic team in the south on August 14th when the earthquake occurred. Two more of our medical teams were sent immediately from Port au Prince to reenforce earthquake relief efforts.

Between August 14th and September 1st, we cared for more than 3,000 earthquake victims (trauma, fracture, lacerations, general consultations) in various communities such as Les Cayes, Rambo, Picot, Dasma, Maniche, Camp-Perrin, Solon, Lahatte, Les Anglais / Lathan, Pestel, Molier, Roseaux, Arniquet, Coteaux, Corail, Joly Guibert, Duchity / Plaine Martin, Port Salut / Roche Jabrun, Busson, Morace, Favette, Despas, Campeche, Bergerac, Port a Piment and Randel.

# Education

**St. Luke's educational programs are designed to offer opportunity to the most marginalized children, young people and adults in Haitian society. Extreme poverty, inaccessible geographical locations, challenging family situations, and physical or intellectual disability block many Haitian people from reaching their full potential. To ensure a better future for them and their families, we strive to offer a dignified education, delivered with the highest standards possible. In 2021, we enrolled approximately 12,000 young people. Our students achieved a success rate of 96% in state examinations for 9th graders and 83% for high schoolers.**

However, behind all these statistics and successes, the work was difficult and the challenges often seemed insurmountable.

One of our employees was among those killed in the Martissant massacre. We endured kidnappings and attempted kidnappings around Croix de Bouquets, assaults, fires in our school building in Cité Soleil, school closures, and seizures of hostages of our school building for armed clashes between the gangs. Our young people are at risk of being pressure into banditry.

Political instability, the high cost of basic products, the persistence of the COVID-19 pandemic, natural disasters in the south, the decline in the purchasing power of our employees and of the entire population, all contributed to discouragement and hopelessness. The value of education is being called into question.

We remain dedicated to serving the most vulnerable and marginalized communities. Our schools offer a refuge and shine as beacons of hope for a brighter future for our families. Even the criminals have

taken notice—a St. Luke ID card has on more than one occasion influenced kidnapers to let a person go.

The high pass rates on the Haitian state exams serve as proof not only of the effectiveness of our values and approach, but also the resilience of the students and their families.

If there is resilience against the tremendous recent challenges, it is because of faith in our purpose and path, If there is the will, there is the way.

This is why the support of our team in Haiti is more crucial than ever in recent times. And the support of our donors, national and international friends and national and international partners all work to uphold the rights of people to education, to health, to work, to security, to social justice, to economic growth, and finally to life in all forms.

The Haitian people will continue to fight back. Through the most painful situations of 2021, the people have once again shown their courage, their resourcefulness, their faith, and their smiles.





Our students are heroes. We have more than forty who immigrated abroad and their hard work is a source of survival for all their respective families during this difficult year.

Our successes in 2021 were made possible by the following:

**ADMINISTRATIVE AND EDUCATIONAL STAFF MEASURES**

- Decentralization of the administrative autonomy of schools and their decision-making according to their respective realities and constraints
- More telephone communications and transmissions of the various reports (daily, weekly and monthly) by telephone depending on security needs
- Arrangements made for a salary increase, more social benefits, aid for disasters in the south and support for victims of families in areas out of control by law enforcement

**EDUCATIONAL MEASURES**

- Adoption of the minimum skills program of the Ministry of Education
- Work agenda and progression guide for educational activities specific to St. Luke's education programs
- Design and production of books more adapted, practical, visual and easy to use in the preschool sections and carried out by the team of the Education Committee

- Setting up and expertise of a section of subject coordinators responsible for a technical, easy, customized approach specific to the needs and realities of our secondary schools, in particular APJ
- Concentration of the examinations preparation by the Educational Committee with the aim of ensuring that all academic objectives are actually achieved by all schools
- Encouragement of students to work in groups in their residential area like the year 2020
- Intensification of local pedagogical supervision by the directive managers of each school and reduction of the supervision of the Educational Committee due to the blocking of certain unsafe areas

**MEASURES RELATING TO EXTRACURRICULAR ACTIVITIES**

- Restriction of sports and artistic performance activities for certain schools outside their school sites and in totally unsafe places
- More psychomotor, sporting and artistic activities inside schools
- Reinforcement and maintenance of hot food and drinking water through schools and communities
- Distribution of uniforms to certain schools
- Installation of solar energy systems in all our provincial schools and in

- the majority of the metropolitan area through the Skala and ABF projects
- Awareness raising and reinforcement of moral, health and community values and principles
- Health care activities for students and their community

**LOGISTICAL AND FINANCIAL MEASURES**

- Transportation of educational, didactic and cleaning materials to schools by the logistics section of the Education Committee
- Distribution of exams to schools
- Transition to deposit by bank transfer (rather than checks), which improves the trips of provincial school principals and their security situation.
- Decentralization of responsibility to school principals for the repair and maintenance of school buildings

We also put emphasis on sports and art activities especially at the **Academy for Peace and Justice**. Students built confidence, worked in teams, and expressed themselves. These initiatives helped cultivate a common culture and improved their adaptiveness, action and reaction to their physical and human environment. Students still had the opportunity to practice music, theatre, painting, poetry, volleyball, basketball, soccer, and other athletics,

## St. Luke School Roster & Enrollment for 2021

	School	Location	Enrolled
1	Ecole Mixte Saint Paul	Sud / St Louis du Sud	297
2	Ecole Mixte Saint Luc	Ouest / Cimon Pelé	350
3	Ecole Mixte St André	Sud / Fonds des Blancs	276
4	Ecole Mixte Saint John	Sud / Campérin	138
5	Ecole Mixte Sainte Marie	Ouest / Delmas	256
6	Ecole Mixte Miracle	Ouest / Pétion-Ville	237
7	Ecole Mixte Saint Gabriel	Ouest / Pétion-Ville	252
8	Ecole Mixte Saint Yves	Nord / Limonade	345
9	Ecole Mixte Saint François D'Assise	Ouest / Croix-des-bouquets / Marin	307
10	Ecole Mixte Sainte Philomène	Ouest / Kenscoff	418
11	Ecole Mixte Sainte Emma	Ouest / Cité Soleil	148
12	Ecole Mixte Saint Patrick	Ouest / Cité Soleil	11
13	Ecole Mixte Saint Michel	Ouest / Delmas / Puits Blain	263
14	Ecole Mixte Saint Joseph	Ouest / Petite Place Cazeau	414
15	Ecole Mixte Sainte Elizabeth	Ouest / Delmas 31	305
16	Ecole Mixte Sainte Anne	Ouest / Cité Soleil / Wharf Jérémie	308
17	Institution Educative Saint Augustin	Grand'Anse / Abricots / Lasseringue	880
18	Ecole Mixte Saint Amboise	Ouest / Cité Soleil	279
19	Ecole Mixte Saint Raphaël	Sud 'Est / Devarenne	338
20	Ecole Mixte Saint Jude	Ouest/Delmas	274
21	Ecole Mixte Saint Nicolas	Ouest/Cité Soleil / Truitier	376
22	Ecole Mixte Saint Martin de Porres	Ouest/Cité Soleil / Wharf Jérémie	201
23	Ecole Mixte Notre Dame du Rosaire	Ouest/Noailles / Croix-des-bouquets	440
24	Ecole Mixte Manítane de Dame Marie	Grand'Anse / Dame-Marie	385
25	Ecole Mixte Saint Paul de la Croix	Grande'Anse / Ebricots / Lasseringue	287
26	Ecole Mixte Saint Joan Margareth	Ouest / Tabarre 27	150
27	Ecole Mixte Saint Marc	Ouest / Bon Repos / Cx-des-bouquets	204
28	École Mixte Andragogique de St Luc	Ouest / Delmas	104
29	Institution Educative Manítane de Luc	Ouest / Tabarre	1902
30	Polytechnique de Dame Marie	Grande'Anse / Dame Marie	87
31	Polytechnique de Tabarre	Ouest / Tabarre	256
<b>SCHOOLS SUBSIDIZED BY ST. LUKE:</b>			
32	Jardin fleuri de Nicole	Ouest/Delmas	55
33	St François d'Assise de Pestel	Grand'Anse / Pestel	381
34	Centre d'enseignement Toussaint L.	Sud / Lomond / Fond des Blanc.	167
35	Notre Dame de Perpétuel Secours	Nord-Ouest / Dupiti	650

# Vocational School Enrollment for 2021

## POLYTECHNIQUE ST. LUC DE TABARRE

Section	Female	Male	Total Enrollment
Nursing	97	2	99
Telecommunication	8	24	32
Electro technology	1	58	59
Plumbing	1	14	15
Auto Mechanical	0	93	93
<b>Total</b>	<b>107</b>	<b>191</b>	<b>298*</b>

## CENTRE POLYTECHNIQUE DE DAME MARIE

Section	Female	Male	Total Enrollment
Agriculture	15	22	37
Construction	0	29	29
Computer Training	17	8	24
<b>Total</b>	<b>31</b>	<b>59</b>	<b>90</b>

\* This number reflects enrollment at the beginning of the year. Security concerns and other challenges resulted in students withdrawing from school and leaving the country. 196 students remained.



### VOCATIONAL (POLYTECHNIC) SCHOOLS

St. Luke sponsors two vocational schools. One is located in Tabarre and the other in the Dame Marie area of Jeremie.

Like our other schools, these vocational centers also faced challenges. In particular, we watched enrollment decline as students departed for the countryside, Brazil, and Chile for safety and better economic opportunities.

Not all planned activities could not be achieved during the class time we were able to hold. When it became too difficult to reach campus, we organized online courses.

Our nursing students were accepted for training at 14 hospitals in the greater

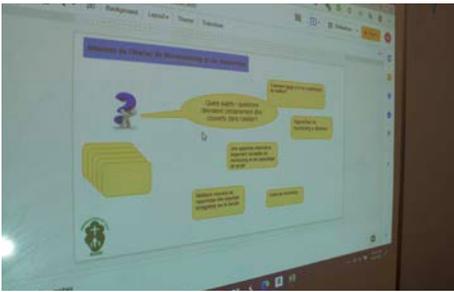
Port-au-Prince area. Other student participated in practicum or internship sessions with private companies.

Due to the sociopolitical and insecurity problem of the year, only some students were able to sit for state exams:

- 30% of students in electrical engineering
- 50% in mechanics
- 80% in telecom

More than 40% of students in the mechanical sector have been hired and are in their initial probationary periods with different companies, 30% are waiting for a position after an interview, and 30% are hopeful of soon being hired.





- Several days of sensitization in health education
- Several monthly activities of school infirmaries
- 4 additional drinking water kiosks were built at schools for the benefit of students and the community

### NEW EDUCATION INITIATIVES



### PROJECT SKALA COMPLETION & RESULTS

In 2019, St. Luke began a new initiative, Project SKALA, designed to improve the health of students at our schools through increased access to medical care, water and education on health and hygiene.

Project SKALA was financed by the German Government in consultation with NPH Germany. It is a joint, integrated project across St. Luke's medical, education and economic development divisions and contains three components

- 1 Installation of photovoltaic solar power systems
- 2 Creation of school infirmaries
- 3 Awareness raising and training

2021 marked the completion of the funding for the pilot project and its initial goals. Achievements include:

- Creation of six nursing infirmaries
- Approximately 5,500 students and 50,000 family members of students from 18 schools received health education, clean water and preventive care
- 360 teachers from 18 St. Luke schools received education in health on measures of hygiene and prevention of infectious diseases and responsible attitudes in matters of health

Due to the success of the pilot SKALA investment, and with the enthusiastic support of parents and students, St. Luke has committed to continuing this initiative. Recent activities include:

### SAUGELLA PROJECT

To offset negative health effects and social limitations caused by poor hygiene, St. Luke has launched a new project in partnership with the Francesca Rava Foundation. Our shared goal is to educate and train 1,700 students on the importance of personal hygiene.

Starting with students 10 years old and up, students cover theoretical and practical knowledge about hygiene and disease. Girls receive specific information on puberty and development. Each session began with a hot meal provided to all participants,

The curriculum has so far been delivered at the APJ School, St. Joseph School and St. Joan Margaret School. Based on evaluations of effectiveness, St. Luke will expand the number of schools that participate.

Several training sessions were conducted in 2021, serving:

- 130 7th year fundamental students
- 190 8th year fundamental students
- 208 9th year fundamental students
- 250 secondary 1 students
- 212 secondary 2 students
- 144 secondary 3 students
- 226 secondary 4 students



### SOLAR DISTANCE LEARNING

During 2021, St. Luke's Polytechnic Center entered into a cooperative agreement with Biohaus-Stiftung für Umwelt und Gerechtigkeit, a German foundation focused on promoting sustainable energy solutions as part of developing Haiti's power infrastructure.

This partnership project will use distance learning to train students at the Professional Center of Tabarre to become photovoltaic solar energy technician. Its objectives:

- Continuously train solar technicians through distance learning;
- Train 2 teachers and 60 students from the Notre Dame de Guadeloupe vocational school in electricity and solar energy
- Purchase and set up technical equipment
- Provide live tutoring for teachers and students, create downloadable online courses, online training and support for technicians

# Results for Haitian State Exams

## 9TH GRADE

### ACADEMY FOR PEACE & JUSTICE

Students	Pass	Fail
419	409	10
100%	98%	2%

### ST. AUGUSTIN

Students	Pass	Fail
27	22	5
100%	81%	8%

### MANITANE DE DAME MARIE

Students	Pass	Fail
14	14	0
100%	100%	0%

### ST. RAPHAEL

Students	Pass	Fail
6	6	0
100%	100%	0%

### NOTRE DAME DU ROSAIRE

Students	Pass	Fail
35	34	1
100%	97%	3%

### ST. PHILOMENA

Students	Pass	Fail
13	13	0
100%	100%	0%

### ST. JOHN DE CAMP

Students	Pass	Fail
21	17	4
100%	81%	19%

### ST. PAUL

Students	Pass	Fail
13	13	0
100%	100%	0%

### ST. YVES

Students	Pass	Fail
25	23	2
100%	92%	8%

### ST. ANDRE

Students	Pass	Fail
19	17	2
100%	89%	11%

### ALL GRADE 9 STUDENTS

Students	Pass	Fail
592	568	24
100%	96%	4%

## 13TH GRADE (HIGH SCHOOL)

### ACADEMY FOR PEACE & JUSTICE

Students	Pass	Fail
445	374	71
100%	84%	16%

### ST. AUGUSTIN

Students	Pass	Fail
16	7	9
100%	44%	56%

### ST. RAPHAEL

Students	Pass	Fail
3	2	1
100%	67%	33%

### ALL GRADE 13 STUDENTS

Students	Pass	Fail
464	383	81
100%	83%	17%

# Economic Development & Social Enterprise

The St. Luke production center, called Francisville, was primarily envisioned to create jobs and encourage entrepreneurial opportunities. The income generated by the Francisville production center is intended to contribute to the sustainability of St. Luke programs as we strive to transform lives and strengthen communities.



The many challenges Haiti faced in 2021, which are already detailed in this report, have also negatively impacted Francisville production center.

Despite the political unrest, widespread insecurity and inevitable slowdown of economic activities, Francisville continued to operate at modest levels, so that we could meet our most essential commitments to the community. Medical oxygen was essential, especially for COVID-19, but as important were the products for sustenance and food security, such as bread, pasta, eggs, fish, and chicken.

We were able to start a large papaya garden, harvesting 150 in our first season.

We have increased the production of honey, with 70 hives outputting 10 gallons of honey each 8-10 weeks.

Our tilapia farm is stable and can expand once we have more reliable access to fish food.

With the steep rise in prices and shortages of even the most basic commodities, the cost of production for some initiatives



has increased to non-sustainable levels. Businesses nationwide are affected. We have been forced to suspend our chicken and sugar-cane product operations.

Balancing our duty to the community and safeguarding our fiscal solvency is the greatest challenge we face. The team strives to rise to this challenge every day, especially in difficult times.

## OUR GREEN ENERGY COMPANY (START)

START was created to promote renewable energy in Haiti, to enhance our ability to generate our own critical electrical power, and to expand the number of training programs in the field. German engineers

## Francisville by the Numbers



87,000

printed forms for St. Luke Hospital

WE ARE ENHANCING EQUIPMENT & EXPANDING OPTIONS TO MEET GROWING DEMAND



12,000

medical oxygen tanks filled

PRODUCTION TO TRIPLE IN SPRING 2022 THANKS TO OUR PARTNERS IN GERMANY & ITALY



1,200,000

bread rolls baked



500

KWH in renewable energy installed

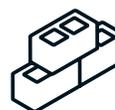
THANKS TO PARTNERS FROM GERMANY & THE UNITED STATES



9,600

bags of pasta produced

2021 PRICE INCREASES HAVE HAMPERED PRODUCTION OF PASTA & BREAD



97,200

cement blocks produced



visit regularly to provide up-to-date information and training.

2021 saw a substantial renovation in our hybrid power grid, which is partly fed by solar energy and partly by diesel generator. Over 500 KWH solar panels have been installed, bringing a 20% decrease in our diesel consumption for all the facilities of St. Luke and NPH Haiti. This work was carried out by our local technical team and supported by students from our own vocational school as a way for them to get real-world training and experience.

### MECHANICAL SHOP

Our mechanical workshop manufactures and repairs equipment for our own bakery and sugar mill, and for factories in the capital. It adapts its work to meet the needs of local industry.



### RELIABLE MEDICAL OXYGEN PRODUCTION

Our production of medical oxygen continues to play a crucial role in ensuring that patients hospitalized for respiratory distress are properly cared for.

We have recently acquired and are now installing a new medical oxygen generator capable of producing 100 tanks a day. With this new equipment, our production will triple by spring 2022. St. Luke Family Hospital will greatly benefit from reliable production for autonomy at significantly lower cost than purchased oxygen. From our 2020 annual report:

Current Production Capacity (16-Hr Shifts)	Current Daily Need	Daily Gap/Unmet Need
30 tanks	100 tanks	70 tanks
<b>Cost to upgrade oxygen system to meet need: USD 265,000</b>		



### PASTA PRODUCTION

Since 2012, Francisville has produced several varieties of pasta using the recipe and production method of the Francesca Rava Foundation's Italian partners. We supply this essential product to the different sectors and programs of the Foundation.

Our pasta has proven to be very useful in times of crisis and natural disasters, like the earthquake that hit the southern region of Haiti in August 2021. Distribution of that product to those who need it the most has helped in the relief of thousands of families across the country.



### CEMENT BLOCKS FOR SAFE BUILDING CONSTRUCTION

It's been over a decade since we started producing construction blocks of all sizes and for various uses for the community. Resource limitations, including an unavailable mixer and deterioration of equipment, periodically limited our production this year. With reliable equipment, we can reach a production of 2,000 blocks a day.

### SUPPORT TEAM OF MECHANICS FOR OUR VEHICLE FLEET

The mechanical workshop was designed to repair the fleet of over 40 vehicles for both St. Luke and our sister organization, NPH. For a decade, the shop has kept the vehicles in good condition and ready for service. Our fleet of ambulances is always available for emergencies 24/7 and 365 days per year. St. Luke vehicles also transport emergency blood from the Haiti Red Cross to our hospitals.

## BREAD PRODUCTION

The bakery is the most vibrant and active unit in Francisville. Although high production costs have negatively affected our sales, the well-known dinner rolls are still in demand and these proud and entrepreneurial women (ti marchan yo) who sell our products, can be seen throughout the city with their bread for sale on a small stand, or in a large basket carried proudly on their heads. The bread is also very popular among employees from our nearby humanitarian programs who regularly take it home for their loved ones. We produce around 4,000 rolls a day.

## VILLA FRANCESCA AND THE ST. LUKE GUEST HOUSES

The Villa Francesca guest house was built to receive donors, volunteers, and friends of both St. Luke and our sister organization, NPH. Volunteers arrived throughout the year from Europe and America to offer assistance in our various social programs.

Since 2019, due to political turmoil, and then the pandemic in 2020, the rooms of Villa Francesca have been vacant from those formerly frequent guests.

In 2021, in addition to COVID and political disturbance, insecurity and gang violence have paralyzed daily activities in many neighborhoods across Port-au-Prince, making it impossible for employees to safely come to work. As a solution, Villa Francesca has been temporarily converted to employee accommodation, especially for medical teams.



We run similar guest houses in other cities where the Foundation organizes programs. These lodgings welcome our employees and international partners during their stays for work.

## FUNCTIONING SOLAR SMART GRID TABARRE (SSGT)

To centralize the energy production of the St. Luke Foundation and NPFS, we installed a hybrid solar energy and diesel generator system. The construction began in 2014 with the support of foreign partners. In 2016, we began operations at the plant, which was formally inaugurated in August 2017.

### SSGT ELECTRICAL POWER 2017

- Photovoltaic solar system: We installed 505 KWp solar modules PV and Solar Inverter 450KVA
- Storage System: SSGT, has a container of lithium-Ion batteries with a capacity of 450KWh
- Diesel System: We have 3 generators of the following capacity
  - a) Generator Cummins: 500 KVA
  - b) Generator caterpillar C15: 455 KVA
  - c) Generator Olympian: 220KVA

In June 2021, renovation was necessary to refurbish certain equipment.

During the first half of 2021 we faced the following challenges:

- The photovoltaic system was operating at 25% of its capacity.
- The diesel system, composed of three generators was 1/3 functional; we had only one generator in working order for this, not only the power plant was used, but also a back-up generator at St. Damien Hospital. We should renovate the plant. Replace nearly 450KWp aging photovoltaic modules.
- Replace two 450 KVA solar inverters, which were malfunctioning and had poor communication with the Li-ion battery storage server.
- Put the three generators back into operation, since there was only one generator in operation. We should repair one of them and replace the other.

During the first half of 2021, we had an average consumption of 319 gallons of diesel per day, and a renewable energy contribution of 15% per 24 hours

Thankfully, with the arrival of financial support, St. Luke was able to carry out the renovation work that SSGT needed:

- Renovate the solar energy system, replacing the old aging photovoltaic modules with new ones; A total of 540 kWp new photovoltaic modules were installed.
- Replacement of the old 450KVA solar inverter, with four new solar inverters of 125KVA each, i.e. an installed total of 500KVA So, the solar system is renovated and the new inverters communicate better with the Li-ion battery storage. We finally have a solar production of 578 KWp.

We received as a donation a new Caterpillar brand generator with a power of 545 KW but we still have to repair the third G.E. (currently non-functional).

The Caterpillar C18 generator arrived in June 2021. We have stopped using the back-up generator from St. Damien Hospital

The renovation work on the solar system was carried out from August to December 2021. Since December 17, 2021, the power has been working perfectly, and the solar system is 100% functional.

# Outreach

**The Outreach program was created to relieve and empower families and the communities in very poor areas; and to strengthen the social ties and solidarity in those communities. Its fundamental pillar is to facilitate social/ educational support and assistance.**

During 2021, the Outreach program has contributed to at least some improvement in the lives of many people living in disadvantaged areas of Haiti. Many are also victims of socio-political crisis and natural disaster.

## **SUPPORT TO THE EARTHQUAKE VICTIMS**

The August 14 earthquake caused considerable loss of life and damage to infrastructure. According to the Nouvelliste Journal, 2,189 people were killed, 332 reported missing, and 12,268 wounded by the earthquake. The Haitian department of civil protection also documented 30,122 destroyed houses, and 42,737 houses with significant cracking.

In addition, 127 school, 60 worship places and 25 sanitary buildings collapsed or were destroyed.

Right after the earthquake, a St. Luke medical delegation brought the most basic medical care to victims; a supply truck was also sent to the south for the benefits of the victims.

## **BUILDING MATERIAL DISTRIBUTION**

Immediately after the earthquake that destroyed the southern part of Haiti, St. Luke quickly responded. We provided building materials for people whose houses have been destroyed. In 2021, we supported 800 families as they rebuilt their houses, by providing nails, wooden framing, aluminum roofing, plywood, etc.





### RELOCATION OF PEOPLE FLEEING MARTISSANT

For more than two years the neighborhood of Martissant has been terrorized by gangs. This has forced many people to flee and take refuge in the Carrefour football center.

They live in inhumane conditions without the basic necessities. Among them are pregnant women and women with babies. Cases of rape have been registered.

Our Outreach program has helped over 150 of these families relocate from the port center by providing the funds necessary to rent an apartment in a safe neighborhood.

### MEDICAL AID

The right to health care is fundamental. Yet access is poor for those who live in most disadvantaged areas where there is no hospital. In 2021, the Outreach program provided medical assistance to more than 10,000 people.

### FOOD DISTRIBUTION

According to the Office for the Coordination of Humanitarian Affairs of the United Nations, more than 4.6 million Haitians need humanitarian assistance — almost half of the population. The St. Luke Outreach program addresses some of this need by distributing food. Each month we assist 200 people by donating food in the poorest neighborhoods.



### POTABLE WATER DISTRIBUTION

Every day, St. Luke transports potable water to those who are living in the most disadvantaged areas of Port-au-Prince, including Cité Soleil and La Saline Bel'air.

- Every day 6 truck water are delivered at Cité Soleil; every truck has a capacity of 4,000 gallon, which totals 24,000 each day.
- The water distribution is made over a period of 26 days each month, which adds up to 624,000 gallon per month.

# Thank You for Your Support

Despite the challenges, our team perseveres in our work to uplift and empower every community in Haiti. Our health care, education, economic development, and outreach programs are fueled by your generosity.

Thank you for your friendship and support.



## OUR INTERNATIONAL PARTNERS

Health-care and educational institutions from around the globe provide funding and expertise to strengthen our programs.

Our partners are listed in alphabetical order:

AMERICAN ACADEMY OF NEUROLOGY®  
ANDREA BOCELLI FOUNDATION  
APOTHEKER HELFEN  
ARTISTS FOR PEACE AND JUSTICE  
BASIC HEALTH INTERNATIONAL  
THE BELDOFE FOUNDATION, CANADA  
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PROJECT HAITI  
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SKALA -INITIATIVE  
THE ST. LUKE FOUNDATION FOR HAITI, USA  
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UNIVERSITY OF MARYLAND  
USAID - ASHA



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*Our fundraising offices in both Canada and the United States operate as registered, not-for-profit organizations.*