

Investment Opportunity

BURUNDI: Farming Initiative Fights Poverty and Malnutrition

Subsistence farmers receive modern technical training, tools and materials



A community farmers group learns effective farming techniques through a program introduced by the Anglican Church of Burundi, Muyinga Diocese. The church also introduced local farmers to marketing and networking opportunities, as well as animal husbandry and the importance of planting trees.

PROJECT OVERVIEW

CONTEXT: Burundi is a small, landlocked country whose people are primarily subsistence farmers. More than a decade of civil war has created widespread poverty. Starting in 2000, the Burundi government began trying to revive the economy, but with a booming population growth and poor agricultural production, it has not made great strides. More than half of Burundi's children under the age of 5 suffer from malnutrition.

NEED: Farmers' efforts have been negatively impacted by recurring drought, heavy rains and deteriorating soil. Because the farmers do not let the field lay fallow, the soil is less fertile. They need technical training in modern farming and agriculture techniques.

SOLUTION: The Anglican Church of Burundi, Muyinga Diocese, will provide technical training in modern farming, introduce field schools and create farmers' networks and cooperatives for effective collective farming and the marketing of products. It

will also promote tree planting for commercial and soil retention purposes. The introduction of animal husbandry will complement crop production and enhance households' incomes.

LIFE IMPACT

This project benefits 3,690 people, some through multiple impacts:

- 2,700 people from 900 households show a willingness to learn modern agricultural techniques and join farming cooperatives
- 900 heads of households achieve greater understanding by joining farmers' cooperatives where they remain accountable to each other, continue to learn farming methods and participate in cooperative activities and the rotation of demonstration farms
- 90 community leaders take action by being trained in cooperative farm management and modern agricultural techniques

PROJECT PROFILE

Ministry Partner
ANGLICAN DIOCESE OF MUYINGA



Burundi

Lives Impacted 3,690

Ministry Focus Holistic

Total Amount Requested \$25,660

Cost per beneficiary \$6.95

Timeline 1 year

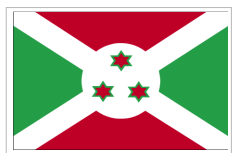
ID: ARDF-0415-Muyinga

IN THEIR OWN WORDS

"We are thankful to the Diocese of Muyinga for assisting us with goats. The moment that they will produce, we shall sell the kids and get money, which will help us to meet our daily needs. Many of us did not have any animals at home. We are now proud owners of goats. This will help to send our children to school and meet medical needs."

— Paul Ndimubakunzi farmers group in Kiryama Parish, Burundi

Investment Opportunity



WHAT IT'S LIKE NOW

“In Burundi, approximately 58 percent of children under the age of 5 suffer from chronic malnutrition. Malnutrition is associated with serious medical issues later in life, as well as lower education attainment, lower earnings and more prevalent violence. It is a result of poor nutritional practices, limited access to food, minimal dietary diversity and chronic illness. Because 80 percent of Burundians live on less than \$1.25 per day and have limited access to the most basic financial services, poverty compounds these vulnerabilities and contributes to a cycle of malnutrition in households.”

— *World Relief in Burundi: Maternal and Child Health*, <http://worldrelief.org/recent-stories/world-relief-burundi>

Through the World Food Program’s supplementary feeding project, “Malnourished women and children are given fortified corn-soya blend (which can be made into porridge), sugar, and vegetable oil fortified with vitamins A and D to return them to full health. The program is making a big difference in this country [Burundi] where chronic malnutrition rates are as high as 58 percent, according to the 2010 Demographic and Health Survey.”

— *WFP Helping Burundi’s Fight Against Malnutrition*, May 2013, www.wfp.org/node/3416/3585/439186

PROJECT DESIGN

The Anglican Church in the Diocese of Muyinga will implement this program in the Kiremba, Kiryama and Sanzwe communities of Burundi. The project will focus on forming farming cooperatives and farmers groups in the three communities to improve the livelihood and the health of the people. One of the goals of the project will be to improve soil fertility and reduce soil erosion.

A total of 3,600 people from 900 households – an average of four people per household – will be impacted. The diocese will train 90 community leaders – 30 in each of three communities – in cooperative farm management and modern agricultural techniques. The 90 community leaders will pass their knowledge on to 900 heads of households, who will join farmers cooperatives where they will learn farming methods and participate in group activities. This will be overseen by a project officer. The farmers groups will receive manure, materials, goats, farming tools, quality seed and seedlings for trees. To improve farming methods, the project will form three field schools. There will also be training in the care of goats, which will complement crop production and enhance household income.

Measuring impact. These goals will be tracked by the project officer through attendance records for the technical training and the number of those who join the cooperative and demonstration farms. Long-term indicators of success include increased crop production, higher household income, the reduction of diseases caused by malnutrition and increased school enrollment in the targeted communities. These likely will not be evident during the 12-month project period.

TRACK RECORD

Since September 2013, the Diocese of Muyinga has been working with 235 households in the communities of Kiremba, Kiryama and Sanzwe. Funding provided farming tools, such as hoes, pickaxes and shovels. In addition, 18 community leaders were trained in modern farming and agricultural methods. People working through three farming cooperatives received seeds for beans, maize, agro forestry and vegetables for their kitchen gardens. As a result, the farmers’ households experienced significant increases in crop production and household income. In addition, diseases caused by malnutrition have dropped, people are able to afford clothing and more children have enrolled in schools.

PROJECT BUDGET



| ITEM | REQUESTED | OTHER |
|--|-----------------|------------------|
| Goats | \$3,600 | \$3,600 |
| Research and evaluation | \$3,347 | \$3,347 |
| Bean seeds | \$3,168 | \$3,168 |
| Allowances | \$2,496 | \$2,496 |
| Farming tools (shovels, hoes, axes) | \$2,400 | \$2,400 |
| Training in cooperative (90 people) | \$2,305 | \$2,306 |
| Training in modern farming (90 people) | \$2,306 | \$2,305 |
| Running agro-forestry (3 nurseries) | \$1,920 | \$1,920 |
| Maize, other vegetables | \$1,442 | \$1,441 |
| Cuttings | \$1,296 | \$1,296 |
| 3 farmers field schools | \$864 | \$864 |
| Transportation | \$516 | \$517 |
| TOTAL | \$25,660 | \$25,660* |

SOURCES OF FUNDS

NOTES:

* funds will be provided through U.S.-based The Anglican Relief and Development Fund

HOW YOU CAN CONTRIBUTE:

For \$5, you can purchase the farming tools for one of 900 households involved in the program

For \$52, you can train one farmer who will train 100 other farmers in new techniques

For \$576 you can establish one of three field schools that aid in training

FUNDING:

50 percent from The Anglican Relief and Development Fund Canada
50 percent from The Anglican Relief and Development Fund
An additional \$14,976 will come from in-kind donations from the community

ARDF Canada cost per beneficiary: \$6.95

Total cost per beneficiary: \$13.91

Investment Opportunity

ANALYSIS



CONCEPT: 1

This project focuses on the needs of people in three targeted communities. Given that 90 percent of the population is dependent on subsistence farming, and the rapid environmental degradation and loss of soil fertility, modern methods of farming would improve productivity and household income and health. The formation of farming cooperatives will support the sustainability of farmers groups and provide better market prices.

PROGRAM DESIGN & EXPERIENCE: 1

This project is based on previous projects of similar scope. It will use the lessons learned in previous community engagement programs, thereby providing a greater opportunity for sustainability and success.

LEADERSHIP: 1

The Anglican Diocese of Muyinga previously managed a similar project. It has the tools and personnel to successfully manage and implement this project.

FINANCIAL CONTROL: 3

The Anglican Diocese of Muyinga has stable management, secure financial transfer methods and externally audited financial statements. The diocese lacks independent governance, as all board members are members of the Anglican Church. The diocese only provided two years of externally audited financial statements, as opposed to the customary three years of statements.

SUSTAINABILITY: 1

The diocese has a strong and competent board that is engaged in community development. The project leadership, together with project staff, have a good working relationship with community leaders. It has developed a work system based on needs intervention, which provides a basis for sustainability.

EXTERNAL: 3

The area and political environment are not stable. While the government in the past has demonstrated it is willing to lend its support to such programs, a recent unsuccessful military coup demonstrates the volatility of the situation. Also, environmental degradation remains a major challenge. Economic situations are depressed and often severely affected by changes in farming and rain patterns.

IMPLEMENTER FINANCIALS*



| | 2013 | % | 2014 | % |
|--|----------------|----------|----------------|----------|
| INCOME | | | | |
| Offerings, rent and sale of vehicle | 29,794 | 6 | 19,786 | 8 |
| USAID via FH1360 | 126,650 | 26 | | |
| Province of Anglican Church of Burundi | 84,937 | 17 | 58,524 | 23 |
| Other funds | 243,182 | 51 | 173,399 | 68 |
| Reserve brought forward | 1,437 | | 2,510 | 1 |
| TOTAL | 486,000 | | 254,219 | |
| EXPENDITURES | 2013 | % | 2014 | % |
| Program | 442,654 | 92 | 231,562 | 91 |
| Salaries | 34,748 | 7 | 19,893 | 8 |
| Administration, other expenses | 6,076 | 1 | 1,748 | 1 |
| TOTAL | 483,478 | | 253,203 | |
| SURPLUS / (DEFICIT) | 2,522 | | 1,016 | |

NOTES:

*Income and expenditures reported in U.S. dollars

INCOME: The Diocese of Muyinga operates under a fund accounting system in which money is given for specific projects and is recorded and monitored as such. Overall income for the two years in view dropped 48 percent, due to USAID funds in 2013 that did not reoccur in 2014. All other sources of income also recorded decreases. By the end of 2014, the unspent funds amounted to \$2,510. Income from offerings and rent represented an average of 7 percent of total income. The Province of Anglican Church of Burundi and USAID represented 20 percent and 13 percent of total income, respectively. The remaining 60 percent is from other funds that include the National Council of Churches of Burundi, Stand up and Build Project and others.

EXPENSES: Total expenses dropped 48 percent, which is in line with the drop in income. Program and salary costs decreased 48 percent and 43 percent, respectively. Administration and other office expenses dropped 71 percent, mainly due to a payment made to Burundi Revenue Authority in 2013 that was not repeated in 2014. Program costs constituted 92 percent of total costs, while salaries and administration expenses constituted 8 percent and 1 percent, respectively.

PROGRAM RECOMMENDATION

“I have visited projects executed by the Anglican Church of Burundi, Diocese of Muyinga. They include projects where the diocese provides various safe seeds to community development associations; [ones] that involve care and conservation of the environment through tree seedlings and plantings; and the provision of goats to vulnerable families. The beneficiaries are now independent and economically self-sustained. Their standards of living have improved and they are able to meet their basic needs without struggle. The areas where planted trees experience regular rain and soil fertility do not experience soil erosion.”

— *Clément Ndikummasabo, director of agriculture and farming, Muyinga province*

LEADERSHIP PROFILES

The Rt. Rev. Paisible Ndacayisaba is the bishop and legal representative of the Diocese of Muyinga. His background includes:

- chairman, Committee of Youth Peace Builders Initiative
- coordinator of Christian Education, Public Relations and Communication, Province of the Anglican Church of Burundi
- Chaplain assistant, St. Francis at Makerere University
- a bachelor's degree in divinity

The Rev. Methode Ndayishimi serves as diocesan secretary and deputy development coordinator for the Diocese of Muyinga. His background includes:

- an accountant for the Diocese of Muyinga
- an accountant for the Theological Institute of Matana, Burundi
- a bachelor's degree in development studies from Makerere University, Uganda

Leonie Nibona is the Mothers Union coordinator, Diocese of Muyinga. Her background includes:

- a diploma in business entrepreneurship and

project management

- experience working with developmental associations in various parishes of Bujumbura Diocese, Burundi

REFERENCES

“Leonie Nibona [Mothers Union coordinator] has experience in project planning and management. She has worked with many associations and many people testify [to] her wisdom and courage in doing things. She is an asset to any organization [for which] she works.”

— *Clément Ndikumusabo, director of agriculture and farming, Muyinga province*

BEST PRACTICES

Based on Global Scripture Impact's research, this project adheres to the following best practices:

- promotes community participation and ownership of the development process
- provides spiritual growth within target communities
- recognizes that the Church has an increasingly central role in delivering the Gospel as Word, sign and deed

Researcher's Statement

Given the needs, past experience and technical capability of the Diocese of Muyinga, this project is well designed with a sustainability plan in focus. The leadership has demonstrated great ability to manage various projects and create needed impact in the community. This project is likely to impact 900 households in the first harvest season and many more in the months ahead. However, the deforestation and soil degradation, which are accelerating, require urgent attention from both government and development partners. The project could include an environmental awareness campaign in the community to help mitigate the risk.

Godfrey Ayena
Research Analyst
May 2015



Global Scripture Impact serves the American Christian philanthropic market by providing independent research and evaluation of Scripture ministry projects around the world, and supplying this information to interested supporters.

Global Scripture Impact
1550 Liberty Ridge Drive
Suite 330
Wayne, PA 19087
484.654.3490
www.gsimpact.org

PROJECT RECAP

| | |
|-------------|------------------------------|
| ID | - ARDF-415-Muyinga |
| Implementer | - Anglican Church of Burundi |
| Timeline | - One year |
| Requested | - \$25,660 |
| Modified | - 091715 |



The Anglican Relief
and Development Fund
Canada

For information about the fund or projects, write to:
Box 1013
Burlington, Ontario L7R 4L8
or send an email to: info@ardfc.ca

INSPIRATION

“And so there is no division in the body, but all its different parts have the same concern for one another. If one part of the body suffers, all the other parts suffer with it; if one part is praised, all the other parts share its happiness. All of you are Christ's body, and each one is a part of it.”

— 1 Corinthians 12.25-27, GNT