



BURKINA FASO

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THE PROJECT

Project Location: Sambion, Ioba, Burkina Faso

GPS Coordinates: Latitude:11 16.826 N Longitude:003 17.058 W

People Served: 380

Report Presented To: Holy Cross Metropolitan Community Church

THE COUNTRY

According to the 2009 UNDP report, Burkina Faso is ranked 177th out of 182 countries in the United Nations Human Development Index. Poverty is pervasive throughout the country, and recent challenges such as outbreaks of meningitis, yellow fever, and cholera, as well as civil conflict in neighboring Côte d'Ivoire have only added to the extreme vulnerability of the Burkinabe people.

Only about 72% of Burkina's primary school-age children are enrolled in primary school due to the costs of school supplies, insufficient infrastructure and teachers, and opportunity costs of sending a child to school when he or she could earn money for the family. The landlocked nation has few natural resources and a weak industrial base. About 90% of the population is engaged in subsistence agriculture, and therefore vulnerable to periodic drought.

OUR WORK IN BURKINA FASO

The country has an abundance of valuable water sources, but most pumps are either in some state of disrepair or altogether non-functioning. As a result of the lack of access to clean water and basic sanitation throughout the country, there is a persistence of waterborne illnesses like diarrhea and cholera. The most cost-effective and efficient way for Living Water International to affect change for Burkina Faso's thirsty is to rehabilitate these water sources, replacing hand pumps, repairing broken parts, sealing open wells—doing whatever is necessary to restore clean water sources to the people who need it most.

Burkina Faso is one of Living Water International's newest country programs. In 2009, Living Water facilitated two well rehabilitations for a missionary in Burkina Faso; in 2010, that same missionary became an implementing partner, rehabilitating wells primarily in the southwestern regions where the indigenous Dagara people live. The program hopes to expand to reach 60 villages with 2011 and 100 villages in 2012. With the help of the implementing partner on the ground and donors around the world, the Burkina Faso program will provide clean, safe water to thousands of people in the name of Jesus for years to come.

THE DATA

Population: 15.2 million

- 28% without access to an improved water source
- 87% without adequate sanitation services
- 46% living below the poverty line

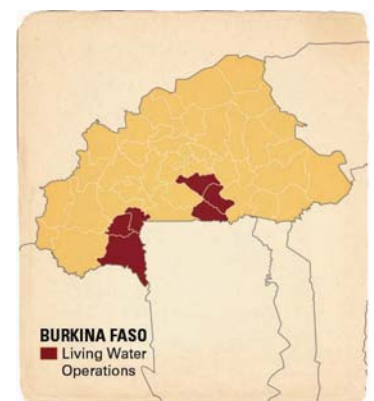
Life expectancy: 52 years

Infant mortality rate: 85 per 1000 live births

GNI per capita: \$480 USD

Sources: World Bank, UNICEF, USAID, CIA World Factbook

Official statistics often understate the extent of water and sanitation problems, sometimes by a large margin. Insufficient resources for monitoring population and/or coverage as well as varying definitions of coverage and access contribute to statistical variability.



GENERAL INFORMATION

In this remote area, water is scarce. The surrounding land is flat and there are not many places to search for water. The only hand dug well around was very contaminated and had pigs lying in water around the well. Restoring a broken well and providing clean, available water is vital to their lives, and brings so much joy to their faces. Because of the community's dependence on the open well and their practice of informal defecation, community members were suffering from dysentery, malaria, diarrhea and severe dehydration. During the team's stay, community members assembled a water committee consisting of three men and three women who assisted the team with the water project whenever possible. Most community members survive by subsistence farming and the nearest school is located five kilometers away from the community. Before leaving, the team provided community member, Bayouyine Some, with a LWI Burkina Faso contact number in case their well were to fall into disrepair, become subject to vandalism or theft.

TESTIMONY

The team had an opportunity to meet with twenty-five year old community member, Vieux Some, who stated, "Last month our pump went completely broke. You came to help us and repair the pump and now we have clean water to drink. Everyone in the village wants to give a big thank you for this gift of money that enabled this team to come repair this pump today."

CHARACTERISTICS OF THE WELL

Project Details

Community name, Type of location	Sambion, Ioba, Burkina Faso
GPS Coordinates	Latitude:11 16.826 N Longitude:003 17.058 W
Altitude	278 m
Total depth	48 m
Static level	8 m
Diameter of casing	125 mm
Casing material	PVC
Pump type	Vergnet
Depth of cylinder	28 m
Well yield	20 liters per minute
No. of people served	380

HYGIENE TEACHING

The LWI Burkina Faso team shared an introductory hygiene lesson with community members gathered around the well site. During the hygiene education, the team addressed how to take proper care and maintenance of the pump and how to keep the water clean.

CHRISTIAN WITNESS

The church was planted in this village in 2007. There are now 60 members who meet in Nahi Bavinnin centre, one kilometer from this well. This church may not be the largest among this movement, but it helped plant the largest church 15 kilometers away in the village of Bognandougou. 200 people were baptized there this past Easter weekend. An entire village! Now that's impact and shows the beauty of God's design for churches planting churches.

PHOTOS



Previous water source used by community members and shared with the local livestock.



Project in process. Community members assisted the LWI Burkina Faso team with the water project whenever possible.



Completed water project.



Community members pumping clean, safe drinking water from their new and reliable water source.



Water committee members responsible for maintaining the well and who were provided with a LWI Burkina Faso contact number in case their well were to fall into disrepair, become subject to vandalism or theft.



Community children pumping clean, safe drinking water.



Community member, Vieux Some, interviewed by LWI Burkina Faso and who stated, "Last month our pump went completely broke. You came to help us and repair the pump and now we have clean water to drink. Everyone in the village wants to give a big thank you for this gift of money that enabled this team to come repair this pump today."



Community's new drinking water source.