Rwamwanja, Uganda

- 24 Solar Suitcases Installed
- More than 12,700 Students and Teachers Benefiting
- 24 Classrooms Electrified

Thank you for building a Solar Suitcase and helping to light education in Uganda!

The Solar Suitcase you built was installed with others at schools at the Rwamwanja Refugee Settlement, Uganda. With the addition of the Solar Suitcases to light the classrooms and offices, the students will have extended times to study and prepare for state examinations. The teachers will be able to prep for lessons for an extended time and charge their mobile devices without having to travel long distances. Many of the schools will see increased attendance and increased security. They will also use the Solar Suitcases to learn about solar energy.
The settlement was originally established in 1964 to host Rwandan refugees but closed in 1995 when many of them repatriated. It was reopened in 2012 to accommodate refugees fleeing civil unrest in the Democratic Republic of the Congo. The settlement contains primary and secondary schools, shops, beauty salons, hotels and one of the first food forests in a refugee settlement. The food forest will provide employment for residents, a reliable food source and help to decrease soil degradation.

Basic Facts

- **Location**: Western Kamwenge District
- **Number of residents**: approx. 73,000
- **Population**: The majority are Congolese nationals
- **Demographics**: 82% of the refugees in Rwamwanja are women and children.
We Share Solar Kabale Installation Team

The We Share Solar Kabale installation team has been installing Solar Suitcases in Uganda since 2013, the very beginnings of the Solar Suitcase programs. They partner with Kabale University, Alight, Brick by Brick and community members to ensure quality installations that bring solar energy to refugee settlements and rural schools in Uganda.

The team partners with Alight, an NGO that works closely with the communities and other organizations operating within the settlement, coordinating services to meet the needs of the refugee population. Additionally, refugees were trained as apprentices to assist in the installations, maintenance and care of the Solar Suitcases.
安装

安装人员安全地将太阳能电池板固定在屋顶。他们将太阳能手提箱和照明扩展系统安装在墙上。

最终用户培训

接收的学生和教师接受了太阳能的好处以及太阳能手提箱设备的使用和维护的培训。
The Recipients

School Sites for Installation

Most of the schools had no or limited access to electricity, which impacted student learning and the times the students could study at the schools.

List of Schools

- Ariwa Primary School
- Ariwa Secondary School
- Ayivu Primary School
- Ombechi Primary School
- Yangani Secondary school
Photo Gallery
Photo Gallery
Photo Gallery
Video Gallery

Please click the links below to watch videos taken at the recipient schools.

Refugee Students Playing

Solar Suitcase Demonstration