seed programs international

PLANETARY PULSE PROJECT

a well-fed world
plant-based hunger solutions

Photos: Mparo People's Project, Uganda

In 2023, Seed Programs International and A Well-Fed World launched the Planetary Pulse project to share the benefits of growing pulses, and to provide legume seeds to interested partners. For this program, 33,310 packets of seed were distributed both domestically and internationally to 13 partner organizations in 5 countries. In total, this is enough seed to grow over 460,000 servings of protein rich vegetables.

- Domestically, we shipped 10,550 seed packets to 6 partner organizations that then distributed the seed throughout 14 states, including AL, AZ, CO, FL, IN, KY, ME, MS, NC, NY, OH, PA, TN, VA.

- Internationally, 22,760 packets of seed were provided to 7 partners in 4 countries, including Haiti, Nigeria, Uganda, and Zimbabwe. 22,010 packets of locally procured seed supported the work of our international partners.

2023 Program Report

Photos: Paradise Community Garden, Queens, NY

Domestically, we worked with the following partners:

Society of St. Andrews (SoSA) is an organization that aims to bring people together to harvest and share healthy food, reduce food waste, and build caring communities by offering nourishment to hungry neighbors. SoSA received 5,900 packets of legume seeds that went to 44 agencies (schools, colleges, churches, and community gardens) in 11 states (AL, FL, IN, KY, ME, MS, NC, OH, PA, TN, VA).

Paradise Community Gardens is located in Queens, NY in the heart of South Jamaica. They received 1,600 legume seed packets, which they gave out to the community at a June event. The event served 400 people and included giveaways of gardening inputs and educational opportunities for the community.

"Seeing folks excited about the seeds warms my heart. It's not just about the seeds; it's about getting the community together at Paradise Community Garden. The seed distribution is an essential part of that."

- Event volunteer

2023 Program Report

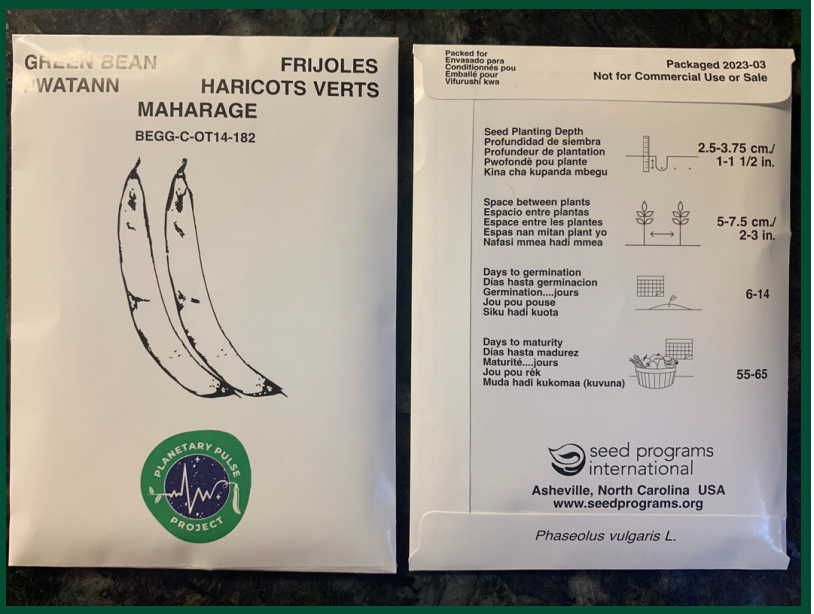

Photo: Packaged seed with planting instructions

Photo: Box of seed shipped to Society of St. Andrews

Cooperative Gardens Commission (CGC) is a decentralized collective of volunteers that work through 261 seed hubs located throughout north America. They received 2,000 legume seed packets, which they distributed to their seed hubs, which range from community gardens, school gardens, seed libraries, and food banks.

Creighton Community Foundation (Phoenix, AZ) works with schools and community organizations to support disadvantaged families with gardening and food distribution services. They received 500 packets of legume seeds.

Conscious Alliance is an alliance of artists that focus on distribution of non-perishable food throughout the US and added 400 seed packets to their distribution work to help families in need.

We also partnered with two seed libraries directly: **Basalt Regional Library** (CO), which received 50 legume seed packets and **Murphy Library** (NC), which received 100 seed packets. Seeds in the seed libraries were available for use by community members in need.

2023 Program Report

Photos: Mughende Women Farmers Association (Uganda)

Internationally, we worked with the following partners:

Mughende Women Farmers Association (Uganda) is a small cooperative of 100 women farmers in Kasese, western Uganda. Approximately 7,900 packet equivalents of local bean seed from Grow More Seeds were used in this program. They planted the seed in August/September and started harvesting the beans in November. Crops were used to support nutrition and were sold at the market to increase their incomes.

Mparo People's Project (Uganda) is a small women's cooperative in Kabale, Uganda. Approximately 9,950 packets equivalents of green gram, pea, and bean seed were locally provided. 21 women were provided seeds and training for this program. The harvest was good due to consistent rain for the season and the beans were easy to grow.

AMBA Farmers Voice (Nigeria) is an agricultural education program that works in collaboration with SCBC TV to assist southern Cameroonian farmers and refugees with skills and appropriate technology to increase food production for communities whose lives have been affected by conflict and displacement. 50 packets of legume seed were provided to support Cameroonian refugees living in Nigeria.

2023 Program Report

Photo: Zimconserve, Zimbabwe

Zimconserve (Zimbabwe) is an NGO that promotes sustainable agriculture and conservation. They received 4,160 packet equivalents of local legume seed from Mukushi, which was used by four schools, namely Chitsvedemo Primary School, Seke 13 Primary School, Seke 3 High School, and Seke 6 High School. Students participated in the planting and care of the crop and the harvest supported the nutritional, educational, and income needs of the student participants.

Holy Name / Health Promise (Haiti) is an organization that established a hospital and an associated farm in a rural community. Their health practice is to provide residents with the health care they need and use that interaction to foster household nutrition and education. 300 packets were used by the community and demonstration farm.

Tree of Life (Uganda) is a non-profit organization that partners with New Life Ministries in Uganda to support communities with food, medical care, education, and water. We provided them with 300 packets of legume seed for their Wilson's Feeding Program, which identifies and treats children diagnosed with malnutrition.

2023 Program Report

Photos: Mughende Women Farmers Association (Uganda) and Zimconserve (Zimbabwe)

Sail Aid International (Haiti) is an organization that delivers aid in remote areas via sailboats to islands and coastal areas in need. We provided them with 100 packets of legume seeds to bring to their trusted partners in Haiti who reside on an island that is underserved given “mainland” conflict.

Thank you sincerely for your involvement in bringing the Planetary Pulse Project to life! With your help, we were able to get 33,310 packets of legume seeds into the hands of people in need, around the globe. Legume seeds are an excellent source of protein that require less water than meat-based proteins. The plants are also nitrogen-fixers, which supply the soils with bioavailable nitrogen, improves soil health, and reduces or removes the requirement of nitrogen fertilizers for healthy crop production. We thank you for joining us in this valuable partnership as we work together to improve food security, strengthen communities, and cultivate sustainable livelihoods through agriculture. The Planetary Pulse Project is an excellent addition to our catalog of programmatic support and we look forward to continuing this partnership with you into the future.