



# SewHope

## Public Health Programs

Providing the supplies, education, and opportunities local families need to create and sustain cleaner, safer living environments and improve their overall health.

We partner with Guatemalans to help them obtain the tools and skills they need to determine their own futures.



## Current Projects

### Chispa Stoves

- Replaces typical open-flame cooking with highly efficient, low emission stoves
- In 2023, 20 stoves were installed and this year an additional 20 will be installed
- These stoves require less wood and vent the smoke out of the home, keeping families safer and healthier.

### Poultry and Tilapia

- Four pools house up to 2000 tilapia to be sold and to feed students
- Chickens are raised to feed students, as part of the at-home sustainable foods initiative, or sold

### At-Home Sustainable Foods Initiative

- Teaches local families how to grow and sustain gardens and how to raise poultry
- SewHope provides the seeds, the feed, and the chicks while the families are held accountable for the outcome

### Solar Lights and Eco-Filters

- Solar lamps provide light for those without electricity, ensuring families can work and students can continue to study after the sun sets
- Eco-Filters filter drinking water, removing 99% of harmful bacteria
- 20 water filters were installed in 2023

### Agriculture on Campus

- 40+ variety of fruits and vegetables are cultivated year-round
- Drip-irrigation system waters the gardens while reducing over all water usage and man-hours

