More people are hungry worldwide than the combined populations of the US, Canada, and the EU.
Is there any hope?

In fact, conditions are improving.
• The 2012 world GHI fell by 26 percent from the 1990 world GHI, from a score of 19.8 to 14.7.

• From the 1990 GHI to the 2012 GHI, 15 countries reduced their scores by 50 percent or more.

• In terms of absolute progress, Angola, Bangladesh, Ethiopia, Malawi, Nicaragua, Niger, and Vietnam saw the largest improvements in their scores from the 1990 to 2012 GHI.
98% of hungry people live in developing countries, where almost 15% of the population is undernourished. (Source: FAO, 2012)

Undernutrition contributes to 2.6 million deaths of children under five each year - one third of the global total.

One in four of the world's children are stunted. In developing countries the proportion can rise to one in three. (Source: Prevalence and Trends of Stunting among Pre-school Children, Public Health Nutrition, 2012)

OUR MISSION is to provide good quality seed, expertise, and training materials to humanitarian organizations working around the world to alleviate hunger and poverty.
Seed Programs International

Has shipped more than 13 MILLION packets of vegetable seeds to over 70 countries…
...enough to grow 1.2 MILLION family gardens.
You helped in . . . Liberia
Liberia
Central African Republic
Central African Republic

Growers Cooperative
North Korea

TB Rest Homes and Orphanages
Seed is Miraculous
TOMATO

SOW SEEDS TO GROW FOOD

Not for Sale

Seed Planting Depth

<table>
<thead>
<tr>
<th>cm.</th>
<th>In.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.25</td>
<td>1/2</td>
</tr>
</tbody>
</table>

Space Between Rows

<table>
<thead>
<tr>
<th>cm.</th>
<th>In.</th>
</tr>
</thead>
<tbody>
<tr>
<td>60-90</td>
<td>24-36</td>
</tr>
</tbody>
</table>

Space Between Plants

<table>
<thead>
<tr>
<th>cm.</th>
<th>In.</th>
</tr>
</thead>
<tbody>
<tr>
<td>45-90</td>
<td>18-35</td>
</tr>
</tbody>
</table>

Days to Germination

| 7-14 |

Days to Maturity

| 75-90 |

Seed Programs Inc.

Davidson, North Carolina USA

www.seedquest.org/spi
Seed Donation
Strong Relationships in the Seed Industry

Seed Selection
Determining Best Seeds to Plant is Critical to Success of the Program

Testing
Ensures the Seed Will Grow in the Destination Country

Packaging
Individual Garden Packets Printed in Multiple Languages

Shipping
Import Documentation, Arrange and Monitor

Training
Provide Material and Technical Expertise on Growing Gardens

Six Steps Unique to SPI
International Partner Organizations Provide:

- Customs Clearance
- Program Management
- Seed Distribution
- Training
Water, Soil, Knowledge
#7 Planting Depth

Seeds should only be buried 4 times their thickness. Press the soil gently over the seeds (Use your hand or a tool).

Most seeds should be covered with less than 2.5 cm (one inch) of soil.
Indonesia

Community Garden
2013

Some Emerging Projects:

- Peru: distribution with tools
- Haiti: Seed bank establishment
- NC Rotary service trip to Central America
Dollar Impacts:

$25  2 people 5 serv./day for 6 mos.

$50  4,166 single servings of vegetables

$100 5 servings/day for a family of 4 for 1 year

$500  FIVE TONS of food

Peter Marks  
President/CEO  
828-707-1640 – peter.marks@seedprograms.org

John Batcha  
Founder, Seed Programs International  
704-655-1611 – jbat611@gmail.com
Thank you for your help!