

## Feed the Future Country Fact Sheet

Online Version: <https://feedthefuture.gov/developing-hybrid-seeds-nepal>



# FEED THE FUTURE

The U.S. Government's Global Hunger and Food Security Initiative

Published on *Feed the Future* (<https://feedthefuture.gov>)

[Home](#) > Developing Hybrid Seeds for Nepal

## Developing Hybrid Seeds for Nepal

Submitted by lbork on November 13, 2015



A Nepali woman manipulates pollen on advanced tomato lines to create locally grown, hybrid tomato seed. Hybrid seed production is an infant industry in Nepal, which is typically dominated by imported seed from India, Thailand and other countries. The owner of this firm received training from the Integrated Pest Management Innovation Lab in advanced crop production and pest control techniques, such as breeding. The firm plans to produce local hybrid seed to compete with imports. Hybrid seeds like these, with disease resistance that can increase yields substantially, reduce the need for costly pesticide application and ensure higher profits for Feed the Future vegetable farmers. Additionally, the delicate skills required for plant breeding and hybrid seed production offer unique opportunities for women laborers in the Nepali workforce. *Photo by John Bowman*



# FEED THE FUTURE

The U.S. Government's Global Hunger and Food Security Initiative

Follow Us    

[Approach](#)

[Progress](#)  
[Countries](#)  
[Bangladesh](#)  
[Cambodia](#)  
[Ethiopia](#)  
[Ghana](#)  
[Guatemala](#)  
[Haiti](#)  
[Honduras](#)  
[Kenya](#)  
[Liberia](#)  
[Malawi](#)  
[Mali](#)  
[Mozambique](#)  
[Nepal](#)  
[Rwanda](#)  
[Senegal](#)  
[Tajikistan](#)  
[Tanzania](#)  
[Uganda](#)  
[Zambia](#)  
[Partner](#)  
[Civil Society](#)  
[Private Sector](#)  
[Research](#)  
[Partner Highlights](#)  
[Updates](#)  
[News & Events](#)  
[Featured](#)  
[Media Gallery](#)  
[Events](#)  
[In the Press](#)  
[Branding](#)  
[Blog](#)  
[All Articles](#)

Feed the Future is the U.S Government's Global Hunger & Food Security initiative.

[Privacy Policy](#) - [Adobe Reader](#) - [MS PowerPoint viewer](#) - [whitehouse.gov](#) - [usa.gov](#)

[ABOUT](#) | [NEWSLETTER](#) | [CONTACT](#) | [FOLLOW](#)

---

**Source URL:** <https://feedthefuture.gov/developing-hybrid-seeds-nepal>