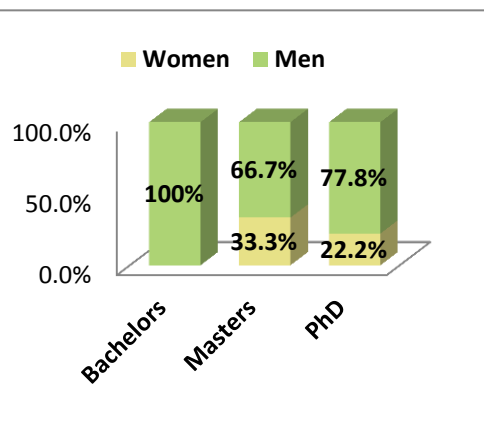




## Feed the Future Innovation Labs for Collaborative Research Country Profile

### Senegal



### Long-term Degree Training

The Feed the Future Innovation Labs for Collaborative Research and the former Collaborative Research Support Programs (CRSPs) since 1978 have trained a total of **13 long-term degree students** from Senegal earning **13 degrees** in disciplines focusing on Agricultural Economics, Breeding, Dryland Resource Management, Entomology, and Toxicology. Students received Bachelors (7.7%), Masters (23.1%), and Ph.D (69.2%) degrees. Women received just over **23%** of those degrees. **Purdue University** and **Texas A&M University** granted the highest number of degrees with 3 and 2 respectively. Students studied at U.S. Universities including Kansas State U, Purdue U, Texas A&M U, U California, Riverside, U Hawaii, and U Nebraska, Lincoln under Bean/Cowpea, IPM, INTSORMIL, Livestock-Climate Change, Peanut, Pulse, Soil Management, and Trop Soils.

### U.S. University Partners, Senegal (2007 - 2013)

#### Horticulture

U California, Davis\*

#### SMOG/INTSORMIL

U Nebraska, Lincoln\*

Kansas State U

Purdue U

#### IPM

Virginia Tech\*

Texas A&M

Fort Valley State U

U Arizona

Ohio State U

U Georgia

Purdue U

U California, Davis

\*Management Entity

#### Livestock-Climate Change

Colorado State U\*

South Dakota State U

Syracuse U

Texas A&M

U Wisconsin, Madison

#### Pulse

Michigan State U\*

U California, Riverside

U Puerto Rico

### Partners in Senegal

(2007 -2013)

	Horticulture	IPM	Livestock-Climate Change	Pulse	SMOG/INTSORMIL
Institut Sénégalais de Recherches Agricoles (ISRA)		●	●	●	●
Institut de Technologie Alimentair					●
Université Cheikh Anta Diop					●
ADC Super Crown	●				
Center of Research and Ecotoxicology of the Sahel (CERES/Locustox Foundation)		●			
Direction de la Protection des Vegetaux		●			
Groupement Ande Liguey	●				
National Agricultural Research Institute		●			
Réseau Africain de Développement de l'Horticulture		●			
Yaajeende project			●		

## Innovation Labs for Collaborative Research and CRSP Activities in Senegal (2007 - 2013)\*

### Adapting Livestock Systems to Climate Change

- Management of river systems for the future/La gestion des systemes fluviaux pour l'avenir
- Transhumance, natural resources, and conflict in the Sahel: a pilot project

### Horticulture

- Trellis III: Engaging US Students in International Development

### Integrated Pest Management (IPM)

- International Plant Virus Disease Network
- West African Regional Consortium for IPM Excellence

### Pulse (*Grain Legumes as of 2013*)

- Impact assessment of Bean/Cowpea and Dry Grain Pulses CRSP investments in research, institutional capacity building, and technology dissemination in Africa, Latin America and the U.S.
- Modern Cowpea Breeding to Overcome Critical Production Constraints in Africa and the U.S.

### Sorghum, Millet, and Other Grains (INTSORMIL)

- Enhancing the Utilization and Marketability of Sorghum and Pearl Millet through Improvement in Grain Quality, Processing Procedures and Technology Transfer to the Poultry Industry
- Breeding Pearl Millet with Improved Stability, performance, and Resistance to Pests
- Development of the Input and Product Markets in West Africa for Sorghum and Millet
- Product and Market Development for Sorghum and Pearl Millet in West Africa

\*Activities occurred at varying points from 2007-2013



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