



How is USDA Research Working for Georgia?

In FY 2012, Georgia received:

- **\$50 million** from the Agriculture Research Service (ARS)
- **\$7.0 million** from the Agriculture and Food Research Initiative (AFRI)

Agriculture Research Investments in Georgia

- Georgia has **14 ARS research units** including:
 - Crop Protection and Management Research
 - Endemic Poultry Viral Diseases Research
- **The University of Georgia** has 10 AFRI grants worth **\$3.7 million**

Honey bees are a major pollinator of crops in the U.S. Researchers at **Emory University** received an AFRI grant to study the parasites and pathogens that threaten honey bee viability.

At **Georgia Tech**, AFRI funding is being used to study the connection between soil microbes and plant health with the goal of increasing crop productivity.

Small Business Benefits in Georgia

- Georgia small businesses received **\$200,000** through the Small Business Innovation Research and Small Business Technology Transfer programs within USDA

In Dalton, **OrganiPharm** is using an SBIR grant to develop a new process that will standardize the production of goldenseal, a perennial herb with anti-inflammatory and antimicrobial properties.

Agriculture Value in Georgia

- Georgia has **47,000 farms** that account for **\$9.8 billion in total commodities**, **\$2.9 billion in agricultural exports** and more than **106,000 jobs**
- U.S. public investments in agriculture research and development **produce benefit-cost ratios of 20:1 and higher**