



# USDA Research is working for Florida



## Supporting innovation

In FY 2013, Florida received **\$11 million in grants** from the Agriculture and Food Research Initiative (AFRI)

**The University of Florida** is using AFRI funding to identify the genes that control how corn seeds are formed in order to develop new corn varieties with improved qualities.

Researchers at **Florida State University** are studying the immune reaction associated with nut allergies in humans, to develop new food processing techniques that could reduce allergic reactions.

## Supporting small business

From 2004-2013, Florida small businesses received more than **\$4.6 million in grants** through the Small Business Innovation Research program within USDA

In Gainesville, **Geo-Spider Inc.** is developing a proto-type harvesting device that will increase harvesting efficiency and speed in high-density citrus groves.

## Economic Impact



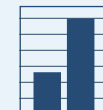
In 2011, agriculture and related industries added \$743 billion to the national GDP



Agriculture exports hit a record high of over \$140 billion in 2013



1 in 12 American jobs are associated with agriculture



U.S. public investments in agriculture research and development produce benefit-cost ratios of 20:1 and higher

## Florida Agriculture

47,740 farms

\$8.3 billion in commodities

\$4.4 billion in agricultural exports

170,616 jobs



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