

USDA Research is working for New Mexico

Supporting innovation

In FY 2013, New Mexico received **\$20,000 in grants** from the Agriculture and Food Research Initiative (AFRI)

Researchers are using AFRI funding to reduce cactus moth infestations by introducing sterile male moths into wild populations, thereby producing inviable offspring.

New Mexico State University received AFRI funding to test how different grazing strategies can help prevent catastrophic wildfires in grasslands.

Supporting small business

From 2004-2013, New Mexico small businesses received more than **\$2.3 million in** grants through the Small Business Innovation Research program within USDA

In Santa Fe, **Vista Photonics Inc.** received an SBIR grant to develop a portable device that will more accurately measure groundwater contaminants.

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

New Mexico Agriculture

24,721 farms

\$4 billion in commodities

\$807 million in agricultural exports

53,200 jobs



Science Policy Office | 900 2nd St., NE, Suite 205, Washington, DC 20002 202.408.5558 | sciencepolicy@sciencesocieties.org