

Food and Agriculture Defense Initiative

NASULGC supports enhanced funding for critical CSREES programs.

The land-grant university system and the USDA's Cooperative State Research, Education, and Extension Service (CSREES) manage three key programs funded through the Food and Agriculture Defense Initiative line-item in the CSREES budget:

Extension Disaster Education Network. EDEN is a program of the Cooperative Extension System, the joint partnership between USDA and America's land-grant universities. EDEN's collaborative, 50-state, network is dedicated to educating citizens about disaster mitigation, preparedness, response, and recovery. EDEN links extension educators from across the U.S. and various disciplines, enabling them to use and share resources and expertise to prepare and respond to disasters and ultimately reduce the impact of natural and man-made disasters.

National Plant and Animal Diagnostic Networks. The partnership between USDA and the land-grant university system also maintains national networks of plant and animal diagnostic laboratories to protect plants, livestock, and other parts of the U.S. agricultural production system through the rapid identification of foreign pathogens and other pests, (whether introduced intentionally through, bio-terrorism or unintentionally). These two national networks rapidly and accurately detect and report pathogens of national interest and provide timely information and training to state university diagnostic labs. The networks also link growers, field consultants, and other land-grant university diagnostic labs to coordinate regional detection and provide inter-regional communication in the event of a natural or human-caused event.

Pest Information Platform for Extension and Education (ipmPIPE). This is a collaborative program among USDA agencies (CSREES, APHIS, and RMA), land-grant universities, and grower organizations provides monitoring and early-warning advisories to farmers and others concerning invasive plant diseases (e.g. Soybean Rust).

NASULGC supports the President's FY 2009 Budget Request of \$14.277 million for the Food and Agriculture Defense Initiative, including \$2.227 million for the ipmPIPE program (previously funded through RMA).

NASULGC'S PRIORITY REQUEST FOR FY 2009

■ Food and Agriculture Defense Initiative..... \$14.277 M



EDEN Responds to Katrina: Immediately after the hurricane, EDEN team members from around the country contacted their counterparts in the affected states to determine what information was most needed by local educators. Electronic information was transferred to print and, with the help of the National Guard, thousands of pamphlets about getting help, clean-up issues, financial matters, and dealing with the stress of disaster were distributed.

Fighting Asian Soybean Rust: Soybean rust entered the United States for the first time in late 2004. The ipmPIPE program responded within hours and has continued to help America's soybean producers stay ahead of this devastating disease. Through a series of carefully monitored "sentinel plots" and other means, ipmPIPE helps assure that expensive control measures, such as fungicides, are applied only where necessary, thus minimizing costs.



NASULGC, A Public University Association, represents 217 U.S. universities and has members in all 50 states, the District of Columbia, and the U.S. territories.

Food and Agriculture Defense Initiative

Appropriations Bill	Agriculture
Agency	Cooperative State Research, Education, and Extension Service (USDA)
Account	Integrated Activities
Project (Program) Name	Food and Agriculture Defense Initiative

Requested Amount **\$14,277,000**

Authorization	Various authorities relating to CSREES.
Description	This CSREES line-item provides funding to support the Extension Disaster Education Network (EDEN), the National Plant and Animal Diagnostic Networks, and the Pesticide Information Platform for Extension and Education Program.
Benefits / Impacts	<p>Extension Disaster Education Network. EDEN is a program of the Cooperative Extension System, the joint partnership between USDA and America’s land-grant universities. Eden’s collaborative, 48-state, network is dedicated to educating citizens about disaster mitigation, preparedness, response, and recovery. EDEN links extension educators from across the U.S. and various disciplines, enabling them to use and share resources to reduce the impact of natural and man-made disasters.</p> <p>National Plant and Animal Diagnostic Networks. The partnership between USDA and the land-grant university system also maintains national networks of plant and animal diagnostic laboratories to protect plants, livestock, and other parts of the U.S. agricultural production system through the rapid identification of foreign pathogens and other pests, (whether introduced intentionally through, bio-terrorism or unintentionally).</p> <p>Pest Information Platform for Extension and Education (ipmPIPE). This is a collaborative program among USDA agencies (CSREES, APHIS, and RMA), land-grant universities, and grower organizations provides monitoring and early-warning advisories to farmers and others concerning invasive plant diseases (e.g. Soybean Rust). Funding for the program was previously provided by RMA.</p>
Justification / Explanation	

Funding History

FY 2009 (President’s Budget)	FY 2008	FY 2007	FY 2006	FY 2005	FY 2004
\$14,277,000	\$9,830,000	\$9,900,000	\$9,990,000	\$8,928,000	\$7,953,000

Misc. Information

Matching Funds	Not required.
Final Recipients	Land-Grant Universities and related institutions.
Note for Senate Offices	Funding is <u>not</u> being requested for this program through another appropriations bill.

Additional Information > www.nasulgc-bac.com/kb.htm