

# University of Arizona Cooperative Extension

## BACKGROUND

The Smith-Lever Act of 1914 establishes the Cooperative Extension Service and provides federal funds for cooperative extension activities. The act requires that states provide a 100% match from non-federal resources (many states provide a greater match).

Funding under Smith-Lever sections 3(b) and 3(c) are distributed to cooperative extension units at eligible land-grant institutions under a statutory formula.

Congress has provided modest increases in the last two fiscal years, but this has barely slowed the steady erosion of this vital program in recent decades.

The land-grant system strongly supports funding for Smith-Lever 3(b)-(c) at \$350 million in FY 2011.

## CONTACT

James A. Christenson  
Director and Associate Dean  
Arizona Cooperative Extension  
College of Agriculture and Life Sciences  
1-520-621-7205  
[jjmc@ag.arizona.edu](mailto:jjmc@ag.arizona.edu)

## VALUE OF SMITH-LEVER FUNDS

In ARIZONA (FY 2009), each dollar we receive under the Smith-Lever 3(b)-(c) appropriation is leveraged by \$6 in state funding. Combined state and local leveraging adds to a total of \$13 for each federal dollar:

### Funds Leveraged by Our Pro Rata Share of Smith-Lever 3(b)-(c) Appropriation

	FY 2009 <sup>1</sup>	FY 2010 <sup>2</sup>	FY 2011 <sup>3</sup>
Federal (Smith-Lever)	1,852,576	1,943,949	2,385,812
State	13,339,800	12,923,100	12,500,000
Grants & Contracts	11,750,000	12,500,000	13,000,000
Local/County	1,249,499	1,127,112	1,100,000
<b>Total</b>	<b>28,191,875</b>	<b>28,494,161</b>	<b>28,985,812</b>

NOTES: (1) FY 2009 funds are actual amounts; (2) FY 2010 is estimated; (3) FY 2011 assumes a \$350 million appropriation (as requested by the Association of Public and Land-grant Universities).

### Additional Program Data

- 9,340 volunteers contributed 118,062 hours to assisting county programs, with effort valued in excess of \$2,400,000.
- Produced nearly 500,000 face-to-face contacts with people in Arizona during CY2008; more than 100,000 of them with youth (over half identified as under-served).
- Generated \$1 in grant funding for each \$1 of state funding.
- Generated 6 times more funding from grants in 2009 than received in federal contributions.

### BENEFITS OF SMITH-LEVER FUNDS

As shown above, if Congress increases the FY 2011 Smith-Lever 3(b)-(c) appropriation to \$350 million, our pro rata share would be ~ \$441,863. We would use such an increase to:

- Reach more youth in Arizona by expanding efforts in 4-H leadership training with emphasis on science, engineering and technology. The result would be more effective future leaders and an increased number of youth enrolled in science and engineering-related careers.
- Children are among the most vulnerable when it comes to exposure, absorption and potential harm from pesticides. The urban IPM team has helped Arizona's participating schools to reduce pesticide applications an average of 71% and pest complaints by 78%.
- In 1995, cotton growers sprayed with insecticides on average 12.5 times totaling 1,709,000 pounds. Today, they are spraying with safer compounds just 1.3 times, totaling less than 80,000 pounds, a 20-fold reduction in pesticide use.
- In a recent two-year reporting period more than 3,249 low-income families – which included 12,650 family members and 4,060 youth – attended EFNEP classes in Arizona; 350 volunteers assisted with family nutrition education. Nearly 94% reported positive changes in choosing healthy items for meals. About 80% improved their general nutrition overall and 65% improved their food safety practices.

