

# Agriculture and Food Defence Program / Agrosecurity

Agriculture and Food Defence Program / Agrosecurity

## V(A). Planned Program (Summary)

### 1. Name of the Planned Program

Agriculture and Food Defence Program / Agrosecurity

## V(B). Program Knowledge Area(s)

### 1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
133	Pollution Prevention and Mitigation	5%	5%	5%	5%
212	Pathogens and Nematodes Affecting Plants	15%	15%	15%	15%
306	Environmental Stress in Animals	5%	5%	5%	5%
311	Animal Diseases	28%	28%	28%	28%
314	Toxic Chemicals, Poisonous Plants, Naturally Occurring Toxins, and Other Hazards Affecting Animals	2%	2%	2%	2%
315	Animal Welfare/Well-Being and Protection	5%	5%	5%	5%
608	Community Resource Planning and Development	15%	15%	15%	15%
712	Protect Food from Contamination by Pathogenic Microorganisms, Parasites, and Naturally Occurring Toxins	10%	10%	10%	10%
722	Zoonotic Diseases and Parasites Affecting Humans	5%	5%	5%	5%
723	Hazards to Human Health and Safety	10%	10%	10%	10%
<b>Total</b>		<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

## V(C). Planned Program (Inputs)

### 1. Actual amount of professional FTE/SYs expended this Program

Year: 2008	Extension		Research	
	1862	1890	1862	1890
<b>Plan</b>	1.0	0.0	0.0	0.0
<b>Actual</b>	1.0	0.0	0.0	0.0

### 2. Actual dollars expended in this Program (includes Carryover Funds from previous years)

Extension		Research	
Smith-Lever 3b & 3c 86010	1890 Extension	Hatch	Evans-Allen
	0	0	0
1862 Matching 86010	1890 Matching	1862 Matching	1890 Matching
	0	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	0	0	0

**V(D). Planned Program (Activity)**

**1. Brief description of the Activity**

Monthly Committee on Agriculture and Food Defense meetings of key stakeholders were conducted and/or supported. Animals-in-Disaster planning templates were expanded. County emergency plans related to agriculture were created. A previously-created Homeland Security Information Network portal was expanded and stakeholders trained to augment communications.

**2. Brief description of the target audience**

University, state and local government agencies and industry were trained for prevention and response capabilities. The general public received awareness education.

**V(E). Planned Program (Outputs)**

**1. Standard output measures**

**Target for the number of persons (contacts) reached through direct and indirect contact methods**

	<b>Direct Contacts Adults</b>	<b>Indirect Contacts Adults</b>	<b>Direct Contacts Youth</b>	<b>Indirect Contacts Youth</b>
<b>Year</b>	<b>Target</b>	<b>Target</b>	<b>Target</b>	<b>Target</b>
<b>Plan</b>	250	1000	0	0
2008	1200	1000	1000	1000

**2. Number of Patent Applications Submitted (Standard Research Output)**

**Patent Applications Submitted**

<b>Year</b>	<b>Target</b>
<b>Plan:</b>	0
2008:	0

**Patents listed**

**3. Publications (Standard General Output Measure)**

**Number of Peer Reviewed Publications**

	<b>Extension</b>	<b>Research</b>	<b>Total</b>
<b>Plan</b>	0	0	
2008	0	0	0

**V(F). State Defined Outputs**

**Output Target**

**Output #1**

**Output Measure**

Number of educational contact hours generated from formal educational programs presented to county extension agents by state faculty directly associated with this planned program.

<b>Year</b>	<b>Target</b>	<b>Actual</b>
2008	1800	7

**Output #2**

**Output Measure**

Number of educational contact hours generated from formal educational programs presented directly to clientele by state faculty directly associated with this planned program.

<b>Year</b>	<b>Target</b>	<b>Actual</b>
2008	1000	12

**Output #3**

**Output Measure**

Number of significant publications including referred journals articles, bulletins and extension publications.

<b>Year</b>	<b>Target</b>	<b>Actual</b>
2008	6	12

**V(G). State Defined Outcomes**

<b>O No.</b>	<b>Outcome Name</b>
1	Number of additional direct extension contacts made by volunteers, staff, or county agents not receiving federal funds as a direct outcome of the work of federally funded faculty associated with this planned program.
2	Percentage of program participants reporting increased knowledge after program participation.
3	County Agriculture Response Teams or county agriculture emergency plans created.

**Outcome #1**

**1. Outcome Measures**

*Not reporting on this Outcome for this Annual Report*

**2. Associated Institution Types**

**3a. Outcome Type:**

**3b. Quantitative Outcome**

Year	Quantitative Target	Actual
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**3c. Qualitative Outcome or Impact Statement**

**Issue (Who cares and Why)**

**What has been done**

**Results**

**4. Associated Knowledge Areas**

KA Code	Knowledge Area
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**V(H). Planned Program (External Factors)**

**External factors which affected outcomes**

Natural Disasters (drought, weather extremes, etc.)

Economy

Competing Programmatic Challenges

**Brief Explanation**

The number of county emergency plans was hampered by relevant state planning which slowed identification of key counties.

**V(I). Planned Program (Evaluation Studies and Data Collection)**

**1. Evaluation Studies Planned**

Before-After (before and after program)

**Evaluation Results**

Student evaluations were performed before and after Agrosecurity Awareness trainings to ascertain program effectiveness. Also, After Action Reports were conducted for local planning workshops.

**Key Items of Evaluation**