

Agriculture in the Classroom

Agriculture in the Classroom

V(A). Planned Program (Summary)

1. Name of the Planned Program

Agriculture in the Classroom

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
704	Nutrition and Hunger in the Population	100%		100%	
	Total	100%		100%	

V(C). Planned Program (Inputs)

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

Year: 2008	Extension		Research	
	1862	1890	1862	1890
Plan	0.8	0.0	0.0	0.0
Actual	1.8	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 58640	1890 Extension	Hatch	Evans-Allen
	0	0	0
1862 Matching 58640	1890 Matching	1862 Matching	1890 Matching
	0	0	0
1862 All Other 0	1890 All Other	1862 All Other	1890 All Other
	0	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Eight workshop sessions taught by university and external experts in the field of agriculture is provided to reinforce the District of Columbia Public and Private Schools Standards of Learning and the goals/objectives of the National and Local Agriculture in the Classroom Program. The workshop sessions include an Orientation, Sustainable Agriculture and Careers, Six Hour Internet Course, Field Trip to the Agricultural Research Service (includes hands-on experiences in science and nutrition and tour of the facility), Internet Practicum and Teacher Presentations (teachers sharing individually developed lesson plans and exhibits). Following the workshop sessions, implementation of AITC, Celebrate National Ag Week and Ag Day, Classroom Observation to see "AITC" in action. Ending each year with student evaluations and teacher comments.

2. Brief description of the target audience

- District of Columbia teachers
- Students grades Pre-K-9

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	80	0	2000	0
2008	5000	5000	969	1542

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

Patent Applications Submitted

Year Target

Plan: 0

2008: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan	0	0	
2008	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

8 workshops for teachers

Year	Target	Actual
2008	80	969

V(G). State Defined Outcomes

O No.	Outcome Name
1	Number of students who have increased knowledge as to where and how food is grown.
2	Percentage of students and teachers in grades Pre-K through 12 with increased agriculture literacy.
3	Number of teachers who have increased their awareness, knowledge, and understanding of agriculture, nutrition, and food gardening.

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

- Appropriations changes
- Government Regulations
- Competing Public priorities

Brief Explanation

After hiring a new person to replace the research associate we lost , the new person became very ill and was out of the office for more than one month. She is an excellent educator and communicator. We are confident she will do well when she returns to full health.

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

1. Evaluation Studies Planned

- Retrospective (post program)
- During (during program)

Evaluation Results

Teachers made a presentation about the elements they used to implement the Ag in the Classroom program with their youth at the end of the training. Follow up visits are made to the schools to document their activities using the Ag in the Classroom curriculum and materials.

Children in the program show a better knowledge of the impacts that agriculture has on our society.

A farming family visited the one local school to describe their daily responsibilities in running a dairy farm. Urban children do not have the same duties before the school day and began to discuss the challenges they might have in getting out of bed so early in the morning.

70% of the teachers using the Ag in the Classroom curriculum continue to use the materials in their sciences classes. We believe the number will increase through the work of the new extension agent. Our Ag in the Classroom agent left our university last year.

Key Items of Evaluation

This is a train the trainer program. Teachers using the curriculum to teach the children Agricultural information is evaluated as a primary goal to evaluate outcomes.