

4-H Nutrition and Health

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V(A). Planned Program (Summary)

1. Name of the Planned Program

4-H Nutrition and Health

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
806	Youth Development	100%			
	Total	100%			

V(C). Planned Program (Inputs)

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

Year: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	6.0	0.0	0.0	0.0
Actual	2.6	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 29203	1890 Extension	Hatch	Evans-Allen
	0	0	0
1862 Matching 29203	1890 Matching	1862 Matching	1890 Matching
	0	0	0
1862 All Other 166234	1890 All Other	1862 All Other	1890 All Other
	0	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

4-H foods and nutrition projects; 4-H foods and nutrition contests; 4-H curriculum development; Special 4-H projects related to foods and nutrition

2. Brief description of the target audience

Youth ages 9-18; Extension educators

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	3000	3000	23000	23000
2007	2197	1602	10776	41690

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

Patent Applications Submitted

Year Target

Plan: 0

2007: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

Number of youth participating in Foods and Nutrition Projects.

Year	Target	Actual
2007	0	10776

Output #2

Output Measure

Number of youth participating in physical activity projects.

Year	Target	Actual
2007	3000	2218

V(G). State Defined Outcomes

O No.	Outcome Name
1	Number of youth gaining knowledge required to select or prepare healthy food.
2	Number of youth making behavioral changes which improving health.

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
- Competing Public priorities
- Populations changes (immigration,new cultural groupings,etc.)

Brief Explanation

In the fall of 2007 OSU Extension's new on-line planning and reporting system (SOARS) was fully implemented. While this is a positive step forward, there are still some inconsistencies between SOARS and the AREERA State Plan of Work Information System. In the next year, an extra effort will be made to bring these two systems into closer alignment for improved quality in the planning and reporting process.

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

1. Evaluation Studies Planned

- After Only (post program)
- Retrospective (post program)
- Before-After (before and after program)
- Case Study

Evaluation Results

1. A statewide impact evaluation of 430 youth revealed that youth participating in the 4-H foods and nutrition project reported learning skills as a result of being in the 4-H program and reported specific actions and behavior changes.
2. In addition, data analysis revealed that youth who participated in the 4-H foods and nutrition project for more than three years reported statistically significantly greater levels of knowledge and skill development than those who participated for less than three years.

Key Items of Evaluation