

V(A). Planned Program (Summary)

Program # 16

1. Name of the Planned Program

Environmental Family and Youth Issues

Reporting on this Program

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
403	Waste Disposal, Recycling, and Reuse	70%		0%	
804	Human Environmental Issues Concerning Apparel, Textiles, and Residential and Commercial Structures	30%		0%	
	Total	100%		0%	

V(C). Planned Program (Inputs)

1. Actual amount of FTE/SYs expended this Program

Year: 2014	Extension		Research	
	1862	1890	1862	1890
Plan	2.5	0.0	0.0	0.0
Actual Paid	2.0	0.0	0.0	0.0
Actual Volunteer	0.0	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	1890 Extension	Hatch	Evans-Allen
40000	0	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
40000	0	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
316000	0	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

- Development and introduction of new curricula
- Outreach to families, schools, child care providers, direct assistance, demonstrations, and educational opportunities to food, healthy, eating, exercise, diet, etc.
- Development of surveys, evaluation tools
- Delivery through classes, One-on-One, News Releases/TV/Radio, Participation in Events, Displays
- Provide training and other staff development opportunities to county educators

2. Brief description of the target audience

Homeowners, youth, adults, families, community leaders

3. How was eXtension used?

eXtension is provided as an educator resource

V(E). Planned Program (Outputs)

1. Standard output measures

2014	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Actual	924	750	1000	750

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

Patent Applications Submitted

Year: 2014

Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2014	Extension	Research	Total
Actual	1	2	3

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Number of OSU Facts published

Year	Actual
2014	1

Output #2

Output Measure

- Number of other publications including but not limited to Bulletins, Technical Manuals, Reports as well as PowerPoint presentation and Spreadsheets, etc. distributed for use by others

Year	Actual
2014	15

Output #3

Output Measure

- Number of in-service training sessions

Year	Actual
2014	2

Output #4

Output Measure

- Number of certification Training sessions

Year	Actual
2014	0

Output #5

Output Measure

- Number of other training sessions, workshops, etc. conducted

Year	Actual
2014	0

Output #6

Output Measure

- Number of presentations at Extension organized meetings

Year	Actual
2014	3

Output #7

Output Measure

- Number of presentations at other meetings and events (professional meetings, invitations to speak to community groups, etc.)

Year	Actual
2014	10

Output #8

Output Measure

- Number of workshops, conferences, etc. organized

Year	Actual
2014	2

Output #9

Output Measure

- Number of posters or displays

Year	Actual
2014	0

Output #10

Output Measure

- Number of other demonstrations, displays, exhibits, and models

Year	Actual
2014	0

Output #11

Output Measure

- Number of newsletters

Year	Actual
2014	0

Output #12

Output Measure

- Number of radio and television presentations

Year	Actual
2014	0

Output #13

Output Measure

- Number of newspaper, and magazine articles written

Year	Actual
2014	8

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	Percentage increase in composting, donation of goods for others to use, repurpose, and recycle
2	Percentage increase in energy efficiency
3	Percentage decrease in food and packaging waste and use of disposable products
4	Percentage increase in maintenance, conservation, and protection of natural resources (air, land, water)
5	Percentage increase in communities that establish or continue collection points/times for recycling or reuse of consumer and agriculture goods

Outcome #1

1. Outcome Measures

Percentage increase in composting, donation of goods for others to use, repurpose, and recycle

2. Associated Institution Types

- 1862 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Actual
2014	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Oklahoma ranks 11th in the nation in total energy consumption per capita. The average American produces 4.4 pounds of garbage every day. 40% of municipal garbage is made up of kitchen and garden waste. Two-thirds of Oklahomans have access to drop-off or curbside recycling.

What has been done

Abuse of the state's natural resources can have far-reaching and long-lasting consequences for Oklahoma's economy and the well-being of its citizens. In order to advance the socio-economic development of the state, educational programs have been created and implemented to educate Oklahomans on how to be better stewards of the environment.

Results

In 2014 175 individuals attended educational programs which taught them how to repurpose and upcycle items such as books, china and glassware, and textiles.

4. Associated Knowledge Areas

KA Code	Knowledge Area
403	Waste Disposal, Recycling, and Reuse

Outcome #2

1. Outcome Measures

Percentage increase in energy efficiency

Not Reporting on this Outcome Measure

Outcome #3

1. Outcome Measures

Percentage decrease in food and packaging waste and use of disposable products

2. Associated Institution Types

- 1862 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Actual
2014	0

3c. Qualitative Outcome or Impact Statement

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4. Associated Knowledge Areas

KA Code **Knowledge Area**
403 Waste Disposal, Recycling, and Reuse

Outcome #4

1. Outcome Measures

Percentage increase in maintenance, conservation, and protection of natural resources (air, land, water)

2. Associated Institution Types

- 1862 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Actual
2014	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

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What has been done

Abuse of the state's natural resources can have far-reaching and long-lasting consequences for Oklahoma's economy and the well-being of its citizens. In order to advance the socio-economic development of the state, educational programs have been created and implemented to educate Oklahomans on how to be better stewards of the environment.

Results

In 2014 21 individuals attended programming on green cleaning.

4. Associated Knowledge Areas

KA Code **Knowledge Area**
403 Waste Disposal, Recycling, and Reuse
804 Human Environmental Issues Concerning Apparel, Textiles, and Residential and Commercial Structures

Outcome #5

1. Outcome Measures

Percentage increase in communities that establish or continue collection points/times for recycling or reuse of consumer and agriculture goods

Not Reporting on this Outcome Measure

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Natural Disasters (drought, weather extremes, etc.)
- Economy
- Public Policy changes
- Government Regulations
- Competing Public priorities

Brief Explanation

Statewide issue team format has changed educator focus and reduced activity in some planned programs.

V(I). Planned Program (Evaluation Studies)

Evaluation Results

Even though no Oklahoma Family and Consumer Sciences educators chose Environment as an issue team and therefore did not participate in issue team evaluation, some educators still conducted environment activities.

Key Items of Evaluation