

V(A). Planned Program (Summary)

Program # 14

1. Name of the Planned Program

Childhood Obesity--Research

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
701	Nutrient Composition of Food	0%	0%	36%	
702	Requirements and Function of Nutrients and Other Food Components	0%	0%	36%	
703	Nutrition Education and Behavior	0%	0%	10%	
723	Hazards to Human Health and Safety	0%	0%	14%	
724	Healthy Lifestyle	0%	0%	4%	
	Total	0%	0%	100%	

V(C). Planned Program (Inputs)

1. Actual amount of FTE/SYs expended this Program

Year: 2014	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	0.0	1.0	0.0
Actual Paid	0.0	0.0	4.9	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
0	0	148097	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	0	148097	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

Projects will relate to finding ways to reduce the incidence of childhood obesity through the study of foods and nutrient values and ways to improve physical activity. Projects may also relate to managing change that would lead to decreases in obesity.

2. Brief description of the target audience

Florida residents
parents and children

3. How was eXtension used?

{No Data Entered}

V(E). Planned Program (Outputs)

1. Standard output measures

2014	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Actual	0	0	0	0

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	0	18	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- {No Data Entered}

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	Identified ways to increase acceptance of sustainable change in eating and exercise

Outcome #1

1. Outcome Measures

Identified ways to increase acceptance of sustainable change in eating and exercise

2. Associated Institution Types

- 1862 Research

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Actual
2014	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Excessive weight gain is associated with increased risk of developing many serious diseases. Young adults are at a uniquely increased risk for weight gain because of rapidly changing social situations that influence eating and exercise behaviors. Despite extensive efforts to promote weight management, these efforts only reach a small proportion of the population at risk and even effective programs promoting individual behavior change may have limited effectiveness in environments that promote weight gain. Research is needed to elucidate the combination of individual and environmental factors associated with unhealthy weight gain among college students.

What has been done

We plan to use community-based participatory research (CBPR) to expand the scope of the web-based intervention to focus on environmental issues that support healthful lifestyles as well as behavioral and quality of life issues, as they relate to college student's health and nutrition needs for obesity prevention.

Results

This past year our multistate group accomplished the first two objectives: Develop instrument(s) and strategies to assess and evaluate individualized factors associated with eating behavior and health outcomes (CEBPS); and refine and validate environmental assessment instruments for assessing and evaluating environmental factors that influence eating behavior and health outcomes. During this next 5 years, we will refine and validate assessment tools and develop a prototype Healthy Campus Index that can be used for planning and evaluation at both the personal and environmental levels of the socio-ecological model. Scores on the Healthy Campus Index will be provided to community partners, campus administrators, and other key stakeholders as the first step in making meaningful changes that address key factors affecting the health and

nutrition of young adults.

4. Associated Knowledge Areas

KA Code	Knowledge Area
703	Nutrition Education and Behavior
724	Healthy Lifestyle

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Economy
- Government Regulations
- Competing Public priorities
- Competing Programmatic Challenges

Brief Explanation

Many parts of the state are still struggling due to the economy. This leads to greater numbers of people in need of help. Controversial issues such as climate change and GMOs take additional time and care when building relationships and trust with clientele, partners, and other stakeholders. Cuts to the university budget in year's past continue to have some impact. We are in the process of evaluating our Extension staffing needs statewide to ensure we are using our human resources most efficiently.

V(I). Planned Program (Evaluation Studies)

Evaluation Results

In 2014, UF/IFAS Research did not conducted a formal or comprehensive evaluation of the summation of all research conducted on areas related to this program area. Surrogate measures such as expenditures, patents and peer-reviewed publications are included in this report for each planned program. The competitive funding process and administrative oversight, as well as the peer review process and stakeholder input process described in this report, are evaluative methods for insuring our research projects are valid and useful.

Key Items of Evaluation

No additional information to provide.