

# Obesity Research Projects

Obesity Research Projects

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

### 1. Name of the Planned Program

Obesity Research Projects

## 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	25%		25%	
702	Requirements and Function of Nutrients and Other Food Components	25%		25%	
703	Nutrition Education and Behavior	25%		25%	
724	Healthy Lifestyle	25%		25%	
<b>Total</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>	1.5	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 37699	1890 Extension	Hatch	Evans-Allen
	0	0	0
1862 Matching 37699	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

• IRB Committee •Mobilizing community •Development of Instruments •Training on Instruments •Recruitment of project participants •Selected interventions •Review of data Data analysis •Report development

### 2. Brief description of the target audience

• Over-weight and Obesity individuals •Non-Overweight and Obesity individuals from the same environment •Parents of participants

**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>	400	0	400	0
2008	3	0	440	0

**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**

	<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**

IRB Committee Mobilizing community Development of Instruments Training on Instruments Recruitment of project participants Selected interventions Review of data Data analysis Report development 250 – Over- weight and Obesity individuals 150-Non- Overweight and Obesity individuals from the same environment Parents of participants

*Not reporting on this Output in this Annual Report*

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

<b>O No.</b>	<b>Outcome Name</b>
1	Percentage of decrease in the incidences of obesity in the District of Columbia.
2	Number of participants from targeted group.
3	Number of participants gaining awareness, knowledge and skills.

**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**

- Economy
- Appropriations changes
- Government Regulations
- Other (Difficulty in getting space within the schools for the project.)

**Brief Explanation**

It was difficult to schedule project sessions due to competing for time with other school activities.  
Students engaged in many after-school activities.  
Lack of funding to increase the number of sessions of the intervention.

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

**1. Evaluation Studies Planned**

- Comparisons between program participants (individuals, group, organizations) and non-participants
- Comparisons between different groups of individuals or program participants experiencing different levels of program intensity.
- Comparison between locales where the program operates and sites without program intervention

**Evaluation Results**

Projects/interventions have been completed. Results are under analysis.

**Key Items of Evaluation**

Intervention to Reduce Overweight in Elementary Children

Risk Markers for Obesity in African American Adolescents

Effect of Color Your Pyramid on Nutrition Knowledge, Eating Behavior, Physical Activity, and Nutrition status

Factors in Overweight and obesity Among Low-Income Latino and African-American Children and Families