# 2008 West Virginia State University Extension Annual Report of Accomplishments and Results

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2008 West Virginia State University Extension Annual Report of Accomplishments and Results

#### I. Report Overview

#### 1. Executive Summary

Extension and outreach programs are currently offered in an on going basis in approximately 20 counties within West Virginia. These programs were specifically designed to meet the needs of our target audiences and communities, categorized as underserved and underrepresented. Community environmental scans and stakeholder sources assist our staff in designing new programs and redesigning existing ones to more effectively serve the needs of our target audiences (clients). In 7 years of service, many of these programs havehad a profound impact on those individuals and communities we serve. As state and other federal and non federal sources of funding are secured, opportunities for the institution to expand its extension and outreach programs to other communities will be assessed.

#### Total Actual Amount of professional FTEs/SYs for this State

Year:2008	Extension		Research	
rear.2006	1862	1890	1862	1890
Plan	0.0	35.0	0.0	0.0
Actual	0.0	31.0	0.0	0.0

#### **II. Merit Review Process**

### 1. The Merit Review Process that was Employed for this year

- Internal University Panel
- External University Panel
- External Non-University Panel
- Combined External and Internal University Panel
- Combined External and Internal University External Non-University Panel
- Other (Identified Stakeholders )

### 2. Brief Explanation

Evaluation of the FY2008 □ 2012 Plan of Work through both merit and peer review was conducted to ensure the quality and relevance of WVSU Extension efforts.

Facutly and staff from peer institutions in the 1890 Region, and selected 1862s, were provided the opportunity to review the work of WVSU Extension and comment on the relevance and quality of the Extension efforts. Each of the representatives of the peer institutions are provided with hard copies of WVSU Extension's pertinent Plan of Work and Annual Report of Accomplishments at the spring Advisory Council meeting each year.

In addition to the peer review, stakeholders will continue to play a role in the review process as they assess programs for relevance in addressing local needs. Key reviewers in this process will be established advisory committees at the county, state level as well as program/center specific advisory committees.

Currently, all new and existing Extension initiatives and programs are reviewed by the WVSU Extension Advisory Council. The Council serves as the informal agents of merit review. In addition, WVSU Extension county and program advisory committees review county based programs for relevance in addressing local needs.

#### III. Stakeholder Input

#### 1. Actions taken to seek stakeholder input that encouraged their participation

Report Date 11/09/2009 Page 1 of 149

- Use of media to announce public meetings and listening sessions
- Targeted invitation to traditional stakeholder groups
- Targeted invitation to non-traditional stakeholder groups
- Targeted invitation to traditional stakeholder individuals
- Targeted invitation to non-traditional stakeholder individuals
- Survey of traditional stakeholder groups
- Survey of traditional stakeholder individuals
- Survey specifically with non-traditional groups
- Survey specifically with non-traditional individuals

#### **Brief Explanation**

WVSU Extension utilized multi□faceted approaches to encourage stakeholder input and participation in developing programs. Several different instruments (including surveys, targeted invitations, and general invitations) were developed by the program areas and sent out to both traditional and non □traditional stakeholder groups.

# 2(A). A brief statement of the process that was used by the recipient institution to identify individuals and groups stakeholders and to collect input from them

- 1. Method to identify individuals and groups
  - Use Advisory Committees
  - · Use Internal Focus Groups
  - Use External Focus Groups
  - · Open Listening Sessions
  - · Needs Assessments
  - Use Surveys

### **Brief Explanation**

WVSU Extension used a multi faceted identification tool to recognize individuals and groups who are stakeholders. These included the WVSU Advisory Council (external panel of stakeholders and peers), the WVSU Land Grant Advisory Committee (internal panel of university faculty and staff appointed by the university President), and a variety of opening listening sessions that welcomed in the general public.

In addition to these sessions, the program areas conducted ongoing needs assessmentsand surveys within their service areas to identify existing and potential stakeholders.

# 2(B). A brief statement of the process that was used by the recipient institution to identify individuals and groups who are stakeholders and to collect input from them

#### 1. Methods for collecting Stakeholder Input

- Meeting with traditional Stakeholder groups
- Survey of traditional Stakeholder groups
- Meeting with traditional Stakeholder individuals
- · Survey of traditional Stakeholder individuals
- Meeting with the general public (open meeting advertised to all)
- · Meeting specifically with non-traditional groups
- Survey specifically with non-traditional groups
- · Meeting specifically with non-traditional individuals
- Survey specifically with non-traditional individuals
- Meeting with invited selected individuals from the general public

#### **Brief Explanation**

Report Date 11/09/2009 Page 2 of 149

Information about stakeholders gathered via town hall meetings have proven essential to identify our community stakeholders needs. Each year, extension personnel hold a variety of community forums and town hall meetings in our servicing areas. Partnerships with community based organizations have also been useful to retrieve information pertinent to the needs of our stakeholders.

#### 3. A statement of how the input was considered

- In the Budget Process
- To Identify Emerging Issues
- Redirect Extension Programs
- Redirect Research Programs
- In the Staff Hiring Process
- In the Action Plans
- To Set Priorities

#### **Brief Explanation**

WVSU Extension stakeholders are viewed as equal partners in the planning, budget and program implementation processes for the university. They are active participants on search committees in the hiring process for positions at all levels. Their opinions are sought, considered and valued as emerging issues are identified and plans are developed to address criticalneeds related to educational programming and research initiatives.

Additionally, community stakeholders make up a majority interest in the WVSU Extension Advisory Council. These members are given hard copies of the Plan of Work and Report of Accomplishments with the opportunity to provide feedback and input on planned programs and evaluate program results.

#### Brief Explanation of what you learned from your Stakeholders

Feedback from stakeholders has shown the need for programs that address high unemployment and lack of employement opportunities, low literacy among adults, patient physician communication issues, teen pregnancy, inadequate nutrition, lack of activities for children and youth after school and assisting low income residents in bridging the digital divide. Programmatic efforts are being directed toward these issues.

As the nation continues to struggle through recession which deepened signifcantly in 2008, we see the need for program addressing the major concerns of families, youth, agriculture and communities to continue.

#### **IV. Expenditure Summary**

Total Actual Formula dollars Allocated (prepopulated from C-REEMS)				
Extension Research			h	
Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen	
0	1139483	0	0	

Report Date 11/09/2009 Page 3 of 149

2. Totaled Actual dollars from Planned Programs Inputs				
Extension		Research		
	Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
Actual Formula	0	1075152	0	0
Actual Matching	0	1187634	0	0
Actual All Other	0	683144	0	0
Total Actual Expended	0	2945930	0	0

3. Amount of Above Actual Formula Dollars Expended which comes from Carryover funds from previous years				
Carryover	0	275684	0	0

Report Date 11/09/2009 Page 4 of 149

# V. Planned Program Table of Content

S. NO.	PROGRAM NAME
1	Horticulture Activities in West Virginia
2	Youth Agriculture
3	Small-scale Production Agriculture
4	Alternative Agriculture
5	Creative Arts
6	Science, Technology, Engineering, and Mathematics (STEM) Programs
7	Youth Governance and Empowerment
8	Youth and Family Literacy Program
9	Micro-enterprise Development
10	Community Revitalization
11	Workforce Education and Individual Resource Development
12	Technology and Literacy
13	Bake ~n~ Shake Summer Camp
14	Expanded Food and Nutrition Education Program (EFNEP)
15	Can You Repeat That, Please?
16	Successful Futures for Adults, Families, and Youth
17	Parenting Development
18	Positive Behaviors For Teens
19	Violence Prevention and Intervention
20	Diabetes Cooking Schools
21	Summer Food Service Program

Report Date 11/09/2009 Page 5 of 149

# Program #1

# V(A). Planned Program (Summary)

# 1. Name of the Planned Program

Horticulture Activities in West Virginia

# V(B). Program Knowledge Area(s)

# 1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
101	Appraisal of Soil Resources		5%		
102	Soil, Plant, Water, Nutrient Relationships		5%		
204	Plant Product Quality and Utility (Preharvest)		5%		
206	Basic Plant Biology		5%		
211	Insects, Mites, and Other Arthropods Affecting Plants		5%		
212	Pathogens and Nematodes Affecting Plants		5%		
213	Weeds Affecting Plants		5%		
214	Vertebrates, Mollusks, and Other Pests Affecting Plants		5%		
215	Biological Control of Pests Affecting Plants		5%		
216	Integrated Pest Management Systems		5%		
401	Structures, Facilities, and General Purpose Farm Supplies		5%		
402	Engineering Systems and Equipment		5%		
403	Waste Disposal, Recycling, and Reuse		5%		
404	Instrumentation and Control Systems		5%		
405	Drainage and Irrigation Systems and Facilities		5%		
503	Quality Maintenance in Storing and Marketing Food Products		5%		
803	Sociological and Technological Change Affecting Individuals, Families and Communities		5%		
901	Program and Project Design, and Statistics		5%		
902	Administration of Projects and Programs		5%		
903	Communication, Education, and Information Delivery		5%		
	Total		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	0.0	1.5	0.0	0.0
Actual	0.0	1.0	0.0	0.0

Report Date 11/09/2009 Page 6 of 149

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	35251	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	30930	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

WVSU personnel provided: - Workshops, meetings. - Delivered Services. - Developed Products, Curriculum, Resources. - Provided Training. - Provided Counseling. - Assessments. - and Work with Media. - Partnered with various agencies including USDA, West Virginia University and the WV Department of Agriculture.

# 2. Brief description of the target audience

Residents and land-owners in targeted counties.

#### V(E). Planned Program (Outputs)

#### 1. Standard output measures

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

Year	Direct Contacts Adults Target	Indirect Contacts Adults Target	Direct Contacts Youth Target	Indirect Contacts Youth Target
Plan	175	1100	60	525
2008	220	3500	150	3500

#### 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**

Report Date 11/09/2009 Page 7 of 149

# Output #1

# **Output Measure**

 Extension staff will work with urban/rural clientele to properly identify research-based horticulture management techniques and practices.

Year	Target	Actual
2008	400	400

# Output #2

#### **Output Measure**

Extension staff will utilize print media to write articles related to horticulture best management practices.

Year	Target	Actua
2008	10	15

# Output #3

#### **Output Measure**

Extension staff will make site visits to identify management problems.

Year	Target	Actual
2008	30	35

# Output #4

# **Output Measure**

Extension clientele will train community garden participants in proper production practices.

Year	Target	Actual
2008	40	45

Report Date 11/09/2009 Page 8 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	Extension clientele will exhibit knowledge gained from interactions with Extension personnel.
2	Extension clientele will report increased amount of horticulture management practices.

Report Date 11/09/2009 Page 9 of 149

# Outcome #1

#### 1. Outcome Measures

Extension clientele will exhibit knowledge gained from interactions with Extension personnel.

# 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	40	45

# 3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
206	Basic Plant Biology
212	Pathogens and Nematodes Affecting Plants
903	Communication, Education, and Information Delivery
214	Vertebrates, Mollusks, and Other Pests Affecting Plants
102	Soil, Plant, Water, Nutrient Relationships
213	Weeds Affecting Plants
401	Structures, Facilities, and General Purpose Farm Supplies
211	Insects, Mites, and Other Arthropods Affecting Plants
803	Sociological and Technological Change Affecting Individuals, Families and Communities
216	Integrated Pest Management Systems
403	Waste Disposal, Recycling, and Reuse
404	Instrumentation and Control Systems
405	Drainage and Irrigation Systems and Facilities
901	Program and Project Design, and Statistics
101	Appraisal of Soil Resources
503	Quality Maintenance in Storing and Marketing Food Products
204	Plant Product Quality and Utility (Preharvest)
215	Biological Control of Pests Affecting Plants
402	Engineering Systems and Equipment

# Outcome #2

#### 1. Outcome Measures

Extension clientele will report increased amount of horticulture management practices.

# 2. Associated Institution Types

•1890 Extension

Report Date 11/09/2009 Page 10 of 149

# 3a. Outcome Type:

Change in Condition Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	20	30

# 3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

#### 4. Associated Knowledge Areas

KA Code	Knowledge Area
402	Engineering Systems and Equipment
211	Insects, Mites, and Other Arthropods Affecting Plants
215	Biological Control of Pests Affecting Plants
204	Plant Product Quality and Utility (Preharvest)
213	Weeds Affecting Plants
404	Instrumentation and Control Systems
212	Pathogens and Nematodes Affecting Plants
401	Structures, Facilities, and General Purpose Farm Supplies
214	Vertebrates, Mollusks, and Other Pests Affecting Plants
405	Drainage and Irrigation Systems and Facilities
403	Waste Disposal, Recycling, and Reuse
503	Quality Maintenance in Storing and Marketing Food Products
216	Integrated Pest Management Systems

# V(H). Planned Program (External Factors)

# External factors which affected outcomes

- Natural Disasters (drought, weather extremes, etc.)
- Economy
- Appropriations changes
- Public Policy changes
- Competing Programmatic Challenges

# **Brief Explanation**

# 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)
- During (during program)

#### **Evaluation Results**

# **Key Items of Evaluation**

Report Date 11/09/2009 Page 11 of 149

# Program #2

# V(A). Planned Program (Summary)

# 1. Name of the Planned Program

Youth Agriculture

# V(B). Program Knowledge Area(s)

# 1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
102	Soil, Plant, Water, Nutrient Relationships		10%		
204	Plant Product Quality and Utility (Preharvest)		10%		
206	Basic Plant Biology		10%		
211	Insects, Mites, and Other Arthropods Affecting Plants		5%		
212	Pathogens and Nematodes Affecting Plants		5%		
213	Weeds Affecting Plants		5%		
214	Vertebrates, Mollusks, and Other Pests Affecting Plants		5%		
215	Biological Control of Pests Affecting Plants		5%		
216	Integrated Pest Management Systems		5%		
307	Animal Management Systems		5%		
315	Animal Welfare/Well-Being and Protection		5%		
604	Marketing and Distribution Practices		5%		
703	Nutrition Education and Behavior		5%		
901	Program and Project Design, and Statistics		5%		
902	Administration of Projects and Programs		5%		
903	Communication, Education, and Information Delivery		10%		
	Total		100%		

# V(C). Planned Program (Inputs)

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

Year: 2008	Exter	Extension		esearch
	1862	1890	1862	1890
Plan	0.0	1.0	0.0	0.0
Actual	0.0	0.5	0.0	0.0

# 2. Actual dollars expended in this Program (includes Carryover Funds from previous years)

Exter	nsion	Research	
Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
0	17625	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	20035	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	0	0	0

Report Date 11/09/2009 Page 12 of 149

# V(D). Planned Program (Activity)

#### 1. Brief description of the Activity

WVSU has conducted the following activities: - Workshops, meetings and trainings for Junior Master Gardener program. - Delivered Services for Junior Master Gardener. . - Developed Products, Curriculum, Resources. - Provided Training on curricula. - Worked with print and televised Media. - Partnered with USDA, West Virginia Department of Agriculture and WVU Extension Service.

# 2. Brief description of the target audience

Target audience for this program is youth in the pre-k to 21-year-old category.

# V(E). Planned Program (Outputs)

#### 1. Standard output measures

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

Year	Direct Contacts Adults Target	Indirect Contacts Adults Target	Direct Contacts Youth Target	Indirect Contacts Youth Target
Plan	125	1100	325	1100
2008	125	1100	375	1500

# 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**

Report Date 11/09/2009 Page 13 of 149

# Output #1

# **Output Measure**

 Extension personnel will conduct trainings for adult volunteers in youth agriculture and track the number of volunteers in attendance.

Year	Target	Actua	
2008	40	45	

# Output #2

#### **Output Measure**

 Properly trained volunteers will create new groups of Junior Master Gardeners and other youth-focused special interest clubs.

Year	Target	Actual	
2008	3	5	

# Output #3

# **Output Measure**

 Extension staff will host and/or facilitate a variety of promtional activities to pique the awareness of potential volunteers.

Year	Target	Actual
2008	4	5

Report Date 11/09/2009 Page 14 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	Volunteers will exhibit increased knowledge of providing age-appropriate agriculture programs to youth.
2	Youth will exhibit increased knowledge of agriculture and the environment.

Report Date 11/09/2009 Page 15 of 149

# Outcome #1

#### 1. Outcome Measures

Volunteers will exhibit increased knowledge of providing age-appropriate agriculture programs to youth.

# 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	20	30

# 3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
902	Administration of Projects and Programs
903	Communication, Education, and Information Delivery
211	Insects, Mites, and Other Arthropods Affecting Plants
315	Animal Welfare/Well-Being and Protection
102	Soil, Plant, Water, Nutrient Relationships
901	Program and Project Design, and Statistics
604	Marketing and Distribution Practices
204	Plant Product Quality and Utility (Preharvest)
213	Weeds Affecting Plants
215	Biological Control of Pests Affecting Plants
216	Integrated Pest Management Systems
212	Pathogens and Nematodes Affecting Plants
703	Nutrition Education and Behavior
206	Basic Plant Biology
214	Vertebrates, Mollusks, and Other Pests Affecting Plants
307	Animal Management Systems

# Outcome #2

# 1. Outcome Measures

Youth will exhibit increased knowledge of agriculture and the environment.

# 2. Associated Institution Types

•1890 Extension

Report Date 11/09/2009 Page 16 of 149

# 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	250	300

# 3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

#### 4. Associated Knowledge Areas

KA Code	Knowledge Area
703	Nutrition Education and Behavior
315	Animal Welfare/Well-Being and Protection
102	Soil, Plant, Water, Nutrient Relationships
216	Integrated Pest Management Systems
604	Marketing and Distribution Practices
212	Pathogens and Nematodes Affecting Plants
213	Weeds Affecting Plants
204	Plant Product Quality and Utility (Preharvest)
211	Insects, Mites, and Other Arthropods Affecting Plants
901	Program and Project Design, and Statistics
214	Vertebrates, Mollusks, and Other Pests Affecting Plants
215	Biological Control of Pests Affecting Plants
206	Basic Plant Biology
307	Animal Management Systems

# V(H). Planned Program (External Factors)

#### External factors which affected outcomes

- Natural Disasters (drought, weather extremes, etc.)
- Economy
- Appropriations changes
- Government Regulations

# **Brief Explanation**

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

#### 1. Evaluation Studies Planned

- Retrospective (post program)
- Before-After (before and after program)
- During (during program)

#### **Evaluation Results**

# **Key Items of Evaluation**

Report Date 11/09/2009 Page 17 of 149

# Program #3

# V(A). Planned Program (Summary)

# 1. Name of the Planned Program

Small-scale Production Agriculture

# V(B). Program Knowledge Area(s)

# 1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
101	Appraisal of Soil Resources		5%		
112	Watershed Protection and Management		10%		
125	Agroforestry		10%		
131	Alternative Uses of Land		15%		
204	Plant Product Quality and Utility (Preharvest)		15%		
216	Integrated Pest Management Systems		5%		
307	Animal Management Systems		5%		
315	Animal Welfare/Well-Being and Protection		5%		
401	Structures, Facilities, and General Purpose Farm Supplies		5%		
604	Marketing and Distribution Practices		10%		
901	Program and Project Design, and Statistics		5%		
902	Administration of Projects and Programs		5%		
903	Communication, Education, and Information Delivery		5%		
	Total		100%		

# V(C). Planned Program (Inputs)

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

Year: 2008	Exter	nsion	R	esearch
	1862	1890	1862	1890
Plan	0.0	0.5	0.0	0.0
Actual	0.0	0.5	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	17625	0	0	
1862 Matching	1890 Matching	1862 Matching	1890 Matching	
0	14355	0	0	
1862 All Other	1890 All Other	1862 All Other	1890 All Other	
0	8451	0	0	

Report Date 11/09/2009 Page 18 of 149

# V(D). Planned Program (Activity)

#### 1. Brief description of the Activity

WVSU Extension staff conducted and/or facilitated seminars, workshops, and meetings to assist farmers/growers adopt management techniques in production agriculture. - Delivered evaluative and referral services as appropriate to farmers/growers. - Developed and /or obtained products, curricula, and resources that assisted in the education of farmers/growers. - Provided counseling as appropriate concerning management practices for sustainability and expansion. - Worked with local media to provide information to local farmers/growers concerning production agriculture. - Partnered with appropriate local, state, and federal entities to increase the quality of services provided to farmers/growers.

#### 2. Brief description of the target audience

Current and emerging entrepreneurial interests in small-scale production agriculture.

# V(E). Planned Program (Outputs)

#### 1. Standard output measures

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

Year	Direct Contacts Adults Target	Indirect Contacts  Adults  Target	Direct Contacts Youth Target	Indirect Contacts Youth Target
Plan	60	1100	10	1100
2008	40	2000	5	1000

# 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	Tota	
Plan	0	0		
2008	0	0	0	

#### V(F). State Defined Outputs

# **Output Target**

Report Date 11/09/2009 Page 19 of 149

# Output #1

# **Output Measure**

 Staff will visit cooperating demonstration farmers/growers in order to diagnose problems and/or recommend management strategies.

Year	Target	Actua	
2008	5	5	

# Output #2

#### **Output Measure**

The staff will coordinate trainings on appropriate subject matter.

Year	Target	Actua	
2008	5	6	

# Output #3

# **Output Measure**

 The agent will interact with farmers/growers concerning technical questions about small-scale production operations.

Year	Target	Actual
2008	5	5

Report Date 11/09/2009 Page 20 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	Producers/farmers attending the production meetings will adopt practices based on information provided at the educational meetings.
2	WVSU Extension staff will deliver workshops, trainings, and field days targeted to small-scale enterprises within targeted counties.

Report Date 11/09/2009 Page 21 of 149

# Outcome #1

#### 1. Outcome Measures

Producers/farmers attending the production meetings will adopt practices based on information provided at the educational meetings.

# 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	10	10

#### 3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
101	Appraisal of Soil Resources
216	Integrated Pest Management Systems
204	Plant Product Quality and Utility (Preharvest)
315	Animal Welfare/Well-Being and Protection
125	Agroforestry
401	Structures, Facilities, and General Purpose Farm Supplies
903	Communication, Education, and Information Delivery
131	Alternative Uses of Land
112	Watershed Protection and Management
307	Animal Management Systems

#### Outcome #2

#### 1. Outcome Measures

WVSU Extension staff will deliver workshops, trainings, and field days targeted to small-scale enterprises within targeted counties.

# 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Knowledge Outcome Measure

### 3b. Quantitative Outcome

Year	Quantitative Target	Actual	
2008	5	5	

#### 3c. Qualitative Outcome or Impact Statement

Report Date 11/09/2009 Page 22 of 149

# Issue (Who cares and Why)

#### What has been done

#### Results

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
216	Integrated Pest Management Systems
125	Agroforestry
315	Animal Welfare/Well-Being and Protection
131	Alternative Uses of Land
307	Animal Management Systems
101	Appraisal of Soil Resources
604	Marketing and Distribution Practices
112	Watershed Protection and Management
204	Plant Product Quality and Utility (Preharvest)

# V(H). Planned Program (External Factors)

#### External factors which affected outcomes

- Natural Disasters (drought, weather extremes, etc.)
- Economy
- Government Regulations

# **Brief Explanation**

# $\mathbf{V}(\mathbf{I})$ . Planned Program (Evaluation Studies and Data Collection)

#### 1. Evaluation Studies Planned

- Retrospective (post program)
- Before-After (before and after program)
- During (during program)

#### **Evaluation Results**

# Key Items of Evaluation

Report Date 11/09/2009 Page 23 of 149

# Program #4

# V(A). Planned Program (Summary)

# 1. Name of the Planned Program

Alternative Agriculture

# V(B). Program Knowledge Area(s)

# 1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
101	Appraisal of Soil Resources		5%		
102	Soil, Plant, Water, Nutrient Relationships		5%		
111	Conservation and Efficient Use of Water		5%		
112	Watershed Protection and Management		5%		
123	Management and Sustainability of Forest Resources		5%		
124	Urban Forestry		5%		
131	Alternative Uses of Land		5%		
204	Plant Product Quality and Utility (Preharvest)		5%		
206	Basic Plant Biology		5%		
211	Insects, Mites, and Other Arthropods Affecting Plants		5%		
212	Pathogens and Nematodes Affecting Plants		5%		
213	Weeds Affecting Plants		5%		
216	Integrated Pest Management Systems		5%		
307	Animal Management Systems		5%		
315	Animal Welfare/Well-Being and Protection		5%		
401	Structures, Facilities, and General Purpose Farm Supplies		5%		
604	Marketing and Distribution Practices		5%		
901	Program and Project Design, and Statistics		5%		
902	Administration of Projects and Programs		5%		
903	Communication, Education, and Information Delivery		5%		
	Total		100%		

# V(C). Planned Program (Inputs)

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

Year: 2008	Exter	nsion	R	esearch
	1862	1890	1862	1890
Plan	0.0	1.5	0.0	0.0
Actual	0.0	1.0	0.0	0.0

Report Date 11/09/2009 Page 24 of 149

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	17625	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	14355	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	19820	0	0

# V(D). Planned Program (Activity)

#### 1. Brief description of the Activity

WVSU Extension personnel have delivered activities: Conducted Workshops, meetings. - Developed products, curriculum, resources related to alternative agricultural practices and urban forestry. - Provided training related to alternative agricultural practices and urban forestry. - Provided counseling to farmers and other interested parties related to alternative agricultural practices and urban forestry. - Assessed current and potential capacity for alternative agriculture products and urban forestry. - Worked with Media to explain alternative agriculture and urban forestry. - Partnered with USDA, West Virginia Department of Agriculture, and WVU Extension Services related to alternative agricultural practices and urban forestry.

#### 2. Brief description of the target audience

Target audience for this program are small scale farmers currently studying alternative revenue generating opportunities, as well as, emerging entrepreneurs interested in the area of specialty foods production and distribution.

# 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	125	1100	0	1100
2008	200	4500	0	1700

# 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	1	0	
2008	0	0	0

Report Date 11/09/2009 Page 25 of 149

# V(F). State Defined Outputs

# **Output Target**

# Output #1

#### **Output Measure**

Workshops targeted to alternative agriculture practices will be held in targeted counties.

Year	Target	Actua
2008	2	6

# Output #2

#### **Output Measure**

Producers will attend workshops on alternative agriculture practices.

Year	Target	Actual
2008	30	75

# Output #3

# **Output Measure**

WVSU Extension staff and local farmers/growers will attend national workshops on sustainable agriculture.

Year	Target	Actua
2008	4	5

# Output #4

# **Output Measure**

WVSU Extension staff will generate media articles and stories related to alternative agriculture.

Year	Target	Actual
2008	3	12

Report Date 11/09/2009 Page 26 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	Municipalities and government organizations will adopt best-practices in urban forestry.
2	Municipalities will create, preserve and conserve their greenspaces.
3	Farmers/growers will demonstrate expanded knowledge of alternative agriculture.
4	Farmers/growers will adopt alternative agriculture practices.

Report Date 11/09/2009 Page 27 of 149

# Outcome #1

#### 1. Outcome Measures

Municipalities and government organizations will adopt best-practices in urban forestry.

# 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	6	21

# 3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
903	Communication, Education, and Information Delivery
124	Urban Forestry
213	Weeds Affecting Plants
212	Pathogens and Nematodes Affecting Plants
216	Integrated Pest Management Systems
901	Program and Project Design, and Statistics
102	Soil, Plant, Water, Nutrient Relationships
101	Appraisal of Soil Resources
111	Conservation and Efficient Use of Water
131	Alternative Uses of Land
902	Administration of Projects and Programs
211	Insects, Mites, and Other Arthropods Affecting Plants
112	Watershed Protection and Management
123	Management and Sustainability of Forest Resources

# Outcome #2

#### 1. Outcome Measures

Municipalities will create, preserve and conserve their greenspaces.

# 2. Associated Institution Types

•1890 Extension

Report Date 11/09/2009 Page 28 of 149

# 3a. Outcome Type:

Change in Condition Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	2	3

# 3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
124	Urban Forestry
112	Watershed Protection and Management
102	Soil, Plant, Water, Nutrient Relationships
101	Appraisal of Soil Resources
901	Program and Project Design, and Statistics
903	Communication, Education, and Information Delivery
216	Integrated Pest Management Systems
902	Administration of Projects and Programs
111	Conservation and Efficient Use of Water
123	Management and Sustainability of Forest Resources

# Outcome #3

#### 1. Outcome Measures

Farmers/growers will demonstrate expanded knowledge of alternative agriculture.

# 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	5	7

# 3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

Report Date 11/09/2009 Page 29 of 149

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
123	Management and Sustainability of Forest Resources
604	Marketing and Distribution Practices
315	Animal Welfare/Well-Being and Protection
102	Soil, Plant, Water, Nutrient Relationships
212	Pathogens and Nematodes Affecting Plants
307	Animal Management Systems
903	Communication, Education, and Information Delivery
204	Plant Product Quality and Utility (Preharvest)
213	Weeds Affecting Plants
901	Program and Project Design, and Statistics
111	Conservation and Efficient Use of Water
112	Watershed Protection and Management
206	Basic Plant Biology
101	Appraisal of Soil Resources
131	Alternative Uses of Land
216	Integrated Pest Management Systems
401	Structures, Facilities, and General Purpose Farm Supplies
211	Insects, Mites, and Other Arthropods Affecting Plants

# Outcome #4

# 1. Outcome Measures

Farmers/growers will adopt alternative agriculture practices.

# 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Condition Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	2	4

# 3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
212	Pathogens and Nematodes Affecting Plants
903	Communication, Education, and Information Delivery
401	Structures, Facilities, and General Purpose Farm Supplies
211	Insects, Mites, and Other Arthropods Affecting Plants
902	Administration of Projects and Programs
131	Alternative Uses of Land
315	Animal Welfare/Well-Being and Protection
112	Watershed Protection and Management
604	Marketing and Distribution Practices
111	Conservation and Efficient Use of Water
307	Animal Management Systems

Report Date 11/09/2009 Page 30 of 149

204	Plant Product Quality and Utility (Preharvest)
206	Basic Plant Biology
901	Program and Project Design, and Statistics
123	Management and Sustainability of Forest Resources
102	Soil, Plant, Water, Nutrient Relationships
216	Integrated Pest Management Systems
213	Weeds Affecting Plants

# V(H). Planned Program (External Factors)

# External factors which affected outcomes

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

# **Brief Explanation**

# 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)
- During (during program)

#### **Evaluation Results**

**Key Items of Evaluation** 

Report Date 11/09/2009 Page 31 of 149

#### Program #5

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

1. Name of the Planned Program

Creative Arts

# 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: 2008	Exter	nsion	R	esearch
	1862	1890	1862	1890
Plan	0.0	2.0	0.0	0.0
Actual	0.0	3.0	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	105753	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	91352	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

Activities will include after-school and in-school enrichment opportunities such as components of the Hip Hop genre including music production, DJ, dance, song writing, recording, and visual arts. In addition, through partnerships with community organizations, youth will have exposure to instrumentation.

#### 2. Brief description of the target audience

The target audience will include underserved youth in grades seventh through twelfth grades in throughout West Virginia and surrounding states. Although the majority of the activities involved in this program are locally based, we often have youth from other states attend our summer camp.

Report Date 11/09/2009 Page 32 of 149

# V(E). Planned Program (Outputs)

# 1. Standard output measures

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

Year	Direct Contacts Adults Target	Indirect Contacts Adults Target	Direct Contacts Youth Target	Indirect Contacts Youth Target
Plan	30	0	120	200
2008	0	0	160	400

# 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	1	0	
2008	0	0	0

# V(F). State Defined Outputs

# **Output Target**

Report Date 11/09/2009 Page 33 of 149

#### Output #1

#### **Output Measure**

20 youth will receive 40 hours per month of art enrichment.

YearTargetActual20082020

# Output #2

#### **Output Measure**

15 youth will receive 15 hours of dance instruction during one-week of camp

 Year
 Target
 Actual

 2008
 15
 15

#### Output #3

#### **Output Measure**

15 youth will receive 15 hours of DJ instruction during one-week of camp

 Year
 Target
 Actual

 2008
 15
 15

#### Output #4

#### **Output Measure**

15 youth will receive 15 hours of music production instruction during one-week of camp

 Year
 Target
 Actual

 2008
 15
 15

#### Output #5

#### **Output Measure**

15 youth will receive 15 hours of song writing instruction during one-week of camp

 Year
 Target
 Actual

 2008
 15
 15

#### Output #6

#### **Output Measure**

15 youth will receive 15 hours of recording instruction during one-week of camp

 Year
 Target
 Actual

 2008
 15
 15

# Output #7

### **Output Measure**

10 youth will receive 15 hours of graffiti instruction during one-week of camp

Year Target Actual 2008 10 8

# Output #8

#### **Output Measure**

8 youth will receive 15 hours of digital photography instruction during one-week of camp

YearTargetActual2008810

Report Date 11/09/2009 Page 34 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	75% of participants will self-report an increased knowledge in their area of choice.
2	50% of camp participants will report an increased knowledge of 4-H after camp, which will be measured through a question on the post-camp satisfaction survey.
3	50% of campers will return to the next year's summer camp.
4	100% of youth in the Production area will create an instrumental CD of their own compositions.
5	100% of the youth in the song writing class will create at least one lyric composition.
6	50% of participants in the Dance class will be able to choreograph a short dance production.
7	80% of the youth in the DJ class will be able to explain the concepts of scratching, blending, and beat matching.
8	100% of youth in the visual arts class will create at least one work of visual art using techniques taught in class.

Report Date 11/09/2009 Page 35 of 149

# Outcome #1

# 1. Outcome Measures

75% of participants will self-report an increased knowledge in their area of choice.

#### 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	75	75

#### 3c. Qualitative Outcome or Impact Statement

#### Issue (Who cares and Why)

Many urban youth lack money to participate in art enrichment activities. Left without a more positive means to express themselves, some youth turn to activities that could potentially become harful, such as drug abue or committing violent crimes.

#### What has been done

WVSU Extension Service offered free music program at a local neighborhood center. We also offered a low cost camp during the summer time that focused on workforce development though the elements of the Hip Hop Industry.

#### Results

75% of the partcipants self-report an increased knowledge in their area of choice. During the programs youth have exhibited an increase in the four essential elements of 4-H: mastery, independence, belonging, and generosity.

#### 4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

#### Outcome #2

### 1. Outcome Measures

50% of camp participants will report an increased knowledge of 4-H after camp, which will be measured through a question on the post-camp satisfaction survey.

Not reporting on this Outcome for this Annual Report

#### Outcome #3

### 1. Outcome Measures

50% of campers will return to the next year's summer camp.

#### 2. Associated Institution Types

•1890 Extension

Report Date 11/09/2009 Page 36 of 149

### 3a. Outcome Type:

Change in Action Outcome Measure

### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	50	25

### 3c. Qualitative Outcome or Impact Statement

#### Issue (Who cares and Why)

Many at-risk youth lack a sense of belonging within a particular group. Many youth turn to gangs as a means of fullfilment.

### What has been done

WVSU Extension Service offered a low cost camp during the summer time that focused on workforce development though using the elements of the Hip Hop Industry. Hip Hop Boot Camp increases the camper's sense of belonging. The youth are with others that enjoy things that are similar and familiar to all. The annual return rate for camp is typically 60%.

#### Results

This year 25% of the campers returned to the camp.

# 4. Associated Knowledge Areas

KA Code	Knowledge Area		
806	Youth Development		

### Outcome #4

#### 1. Outcome Measures

100% of youth in the Production area will create an instrumental CD of their own compositions.

# 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Action Outcome Measure

# 3b. Quantitative Outcome

Year	Quantitative Target	Actua
2008	100	100

# 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

Many at-risk youth lack a sense of mastery.

#### What has been done

WVSU Extension Service offered a low cost camp during the summer time that focused on workforce development though using the elements of the Hip Hop Industry. Hip Hop Boot Camp allows youth to gain a sense of mastery through genuine opportunities to lean new skills and improve existing ones. There is also a production/recording/lifeskills class Beats Rhymes and Life that was held two days per week at a local neighborhood center.

#### Results

Becuase youth generally learn by doing, 100% of youth create an instrumental CD of their own compositions.

Report Date 11/09/2009 Page 37 of 149

# 4. Associated Knowledge Areas

**KA Code Knowledge Area** 806 Youth Development

# Outcome #5

#### 1. Outcome Measures

100% of the youth in the song writing class will create at least one lyric composition.

# 2. Associated Institution Types

•1890 Extension

### 3a. Outcome Type:

Change in Action Outcome Measure

### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	100	100

### 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

Many at-risk youth lack a sense of mastery.

### What has been done

WVSU Extension Service offered a low cost camp during the summer time that focused on workforce development though using the elements of the Hip Hop Industry. Hip Hop Boot Camp allows youth to gain a sense of mastery through genuine opportunities to lean new skills and improve existing ones.

#### Results

100% of youth participating in the song writing class created at least one lyric composition.

# 4. Associated Knowledge Areas

KA Code	Knowledge Area		
806	Youth Development		

# Outcome #6

#### 1. Outcome Measures

50% of participants in the Dance class will be able to choreograph a short dance production.

# 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Action Outcome Measure

# 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	50	100

# 3c. Qualitative Outcome or Impact Statement

## Issue (Who cares and Why)

Many at-risk youth lack a sense of mastery.

Report Date 11/09/2009 Page 38 of 149

### What has been done

WVSU Extension Service offered a low cost camp during the summer time that focused on workforce development though using the elements of the Hip Hop Industry. Hip Hop Boot Camp allows youth to gain a sense of mastery through genuine opportunities to lean new skills and improve existing ones.

#### Results

100% of youth participating in the dance class were able to choreograph a short dance production.

# 4. Associated Knowledge Areas

KA Code	Knowledge Area			
806	Youth Development			

### Outcome #7

### 1. Outcome Measures

80% of the youth in the DJ class will be able to explain the concepts of scratching, blending, and beat matching.

### 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	80	100

# 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

Many at-risk youth lack a sense of mastery.

# What has been done

WVSU Extension Service offered a low cost camp during the summer time that focused on workforce development though using the elements of the Hip Hop Industry. Hip Hop Boot Camp allows youth to gain a sense of mastery through genuine opportunities to lean new skills and improve existing ones.

#### Results

100% of youth participating in the dance class were able to explain the concepts of scratching, blending, and beat matching.

# 4. Associated Knowledge Areas

KA Code	Knowledge Area		
806	Youth Development		

# Outcome #8

# 1. Outcome Measures

100% of youth in the visual arts class will create at least one work of visual art using techniques taught in class.

# 2. Associated Institution Types

•1890 Extension

Report Date 11/09/2009 Page 39 of 149

### 3a. Outcome Type:

Change in Knowledge Outcome Measure

### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	100	75

# 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

Many at-risk youth lack a sense of mastery.

## What has been done

WVSU Extension Service offered a low cost camp during the summer time that focused on workforce development though using the elements of the Hip Hop Industry. Hip Hop Boot Camp allows youth to gain a sense of mastery through genuine opportunities to lean new skills and improve existing ones.

#### Results

75% of youth participating in the visual arts class created at least one individual project in the class or at least created one work of visual art using technology taught during instruction.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area		
806	Youth Development		

# V(H). Planned Program (External Factors)

### External factors which affected outcomes

Economy

# **Brief Explanation**

During the next fiscal year, the recruitment strategies will change for this particular program. In particular, opportunities have been extended to conduct more extensive radio marketing advertisements. We also plan to get our local schools involved early with the referrals, which can typically be considered as a timely process. Funding also remains an issue at this time of economic challenges that our country must endure. New funding strategies will be developed in an effort to obtain more sponsorship to support these programs.

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

# 1. Evaluation Studies Planned

- After Only (post program)
- Before-After (before and after program)

### **Evaluation Results**

The majority youth attending the 2008 Hip Hop Boot Camp reported having good to great experience participating. Becuse the camp's attendance was smaller than it was in past years, the staff felt that the student experience was much greater becuase their core groups were smaller and each student could be emphasized upon in a more practical manner. The participants self-reported an increased knowledge in their area of choice. During the programs youth have exhibited an increase in the four essential elements of 4-H: mastery, independence, belonging, and generosity.

# **Key Items of Evaluation**

Report Date 11/09/2009 Page 40 of 149

# Program #6

# V(A). Planned Program (Summary)

### 1. Name of the Planned Program

Science, Technology, Engineering, and Mathematics (STEM) Programs

### 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: 2008	Exter	nsion	R	esearch
	1862	1890	1862	1890
Plan	0.0	1.0	0.0	0.0
Actual	0.0	4.0	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	141004	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	158639	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	244718	0	0

# V(D). Planned Program (Activity)

# 1. Brief description of the Activity

The tenth-grade students who attend the Forensics Summer Institute at WVSU were greeted on Sunday Night with a crime scene from which they were expected to collect data and observe the visual aspects of the scene. Throughout the week, the students interviewed potential suspects and witnesses in order gather evidence to utilize with other evidence to solve the crime; learned how to process evidence at a crime scene through a myriad of forensic science methods – DNA processing, fingerprint collection and identification, and thin layer chromatography, just to name a few; and they met in groups with their teacher/advisor to determine who committed the crime.

Students involved in the after school Crime Solvers group took part in various activities that focus on topics in Forensic Science including Chromatography, DNA Analysis, Fingerprint Analysis, Questioned Documents, and Crime Scene Analysis.

# 2. Brief description of the target audience

The target audience included students in grades six through ten that have an interest in pursuing a health, science, or technology-related field and come from families with low income and/or low educational attainment.

Report Date 11/09/2009 Page 41 of 149

# V(E). Planned Program (Outputs)

# 1. Standard output measures

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

Year	Direct Contacts Adults Target	Indirect Contacts Adults Target	Direct Contacts Youth Target	Indirect Contacts Youth Target
Plan	10	0	120	0
2008	10	0	100	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**

	Extension	Research	Total
Plan	0	0	
2008	0	0	0

# V(F). State Defined Outputs

# **Output Target**

# Output #1

### **Output Measure**

 Students who attend the HSTA Forensics Summer Institute will participate in discussion groups on current topics in Forensic Science for a total of 6 hours per week.

Year	Target	Actual
2008	6	6

# Output #2

### **Output Measure**

Students will participate in laboratory activities in the following topics: Blood typing and DNA analysis; handwriting
analysis and thin layer chromatography; drug and toxin identification; and fingerprint identification for a total of 20
hours per week.

Year	Target	Actua
2008	20	20

# Output #3

# **Output Measure**

Students will participate in Leadership workshops for a total of four hours per week.

Year	Target	Actua
2008	4	6

# Output #4

# **Output Measure**

 Students in the after-school Crime Solvers component will participate in 2 hours of Forensic Science activity per week for eight weeks.

Year	Target	Actual
2008	20	20

Report Date 11/09/2009 Page 42 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	60% of participants will respond that they learned "a lot" or "quite a bit" about each of the major Forensic topic areas in a post-experience survey.
3	30% of participants will report that attending the summer institute has had either a "very high" or "high" impact on increasing their interest in pursuing a health, science, or technology-related career.  50% of youth in the Crime Solvers program will be able to explain the scientific method.
4	60% of youth in the Crime Solvers group will be able to demonstrate at least two methods of collecting fingerprints.
5	60% of youth in the Crime Solvers groups will be able to accurately identify the various patterns of fingerprints.
6	60% of youth in the Crime Solvers group will be able to identify at least three characteristics of handwriting patterns.

Report Date 11/09/2009 Page 43 of 149

# Outcome #1

# 1. Outcome Measures

60% of participants will respond that they learned "a lot" or "quite a bit" about each of the major Forensic topic areas in a post-experience survey.

### 2. Associated Institution Types

•1890 Extension

### 3a. Outcome Type:

Change in Knowledge Outcome Measure

### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	70	65

# 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

Fewer students are choosing science based careers because there is not enough focus or encouragement to do so. The students are not

understanding that science is necessary but also interesting and often fun.

#### What has been done

A Crime Scene Investigation type of camp is provided every summer for one week. During this time, 10th Graders investigated a crime scene they have viewed at the begining of the week. Lab sessions or major forensic topics were conducted all week to conclude the outcome of the crime.

### Results

65%-90% of the participants reported that they learned 'a lot' or 'quite a bit' during the post survey. The major topics of forensics that we focused on were highly impactful and the participants seemed to grasp a lot of knowledge reagarding each topic.

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

# Outcome #2

## 1. Outcome Measures

30% of participants will report that attending the summer institute has had either a "very high" or "high" impact on increasing their interest in pursuing a health, science, or technology-related career.

# 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Knowledge Outcome Measure

# 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	30	41

### 3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Report Date 11/09/2009 Page 44 of 149

Fewer students are interested in pursuing careers in the health, science, or technology related careers. They are either unaware of how interesting the topic can be or, or concerned about the level of work required to succeed in a science-based career. In return, our economy has fewer doctors, nurses, engineers, ect.

#### What has been done

This program was designed to shaw that the study of these careers can be enjoyable, interesting, and rewarding. Additionall activities have been provided such as the crime scene investigation and role play renactment that incorporates fun with education.

#### Results

41.5% of the students reprted a 'very high' or 'high' impact for increasing their interest in the field due to attending the Forensic Institute. These numbers will hopefully lead to more health/science careers being pursued.

# 4. Associated Knowledge Areas

KA Code	Knowledge Area	
806	Youth Development	

## Outcome #3

#### 1. Outcome Measures

50% of youth in the Crime Solvers program will be able to explain the scientific method.

# 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Knowledge Outcome Measure

## 3b. Quantitative Outcome

Year	Quantitative Target	Actual	
2008	50	100	

# 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

The US is falling behind other nations in developing its workforce in the SET field. To stay globally competitive, we must prepare the future generations of SET leaders.

## What has been done

SET has become one of the mission mandates of the national 4-H initiative. WVSU has committed to working with the system toward the goals of reaching one million new youth nationally with SET programming. Crime Solvers is an eight week forensic program, that has been developed and delivered to youth in an effort to increase interest levels in SET focus careers.

#### Results

At the end of Crime Sovlers, 100% of the youth were able to explain the scientific method. Prior to the program, only 50% of the participants were able to explain the scientific method. During the program, youth developed a sense of matsery and belonging.

#### 4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

# Outcome #4

## 1. Outcome Measures

60% of youth in the Crime Solvers group will be able to demonstrate at least two methods of collecting fingerprints.

Report Date 11/09/2009 Page 45 of 149

# 2. Associated Institution Types

•1890 Extension

### 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual	
2008	60	100	

### 3c. Qualitative Outcome or Impact Statement

## Issue (Who cares and Why)

The US is falling behind other nations in developing its workforce in the SET field. To stay globally competitive, we must prepare the future generations of SET leaders.

#### What has been done

SET has become one of the mission mandates of the national 4-H initiative. WVSU is committed to working with the system toward the goals of reaching one million new youth nationally with SET programming. Crime Solvers is an eight week forensic program, that has been developed and delivered to youth in an effort to increase interest levels in SET focus careers.

#### Results

Upon completion of the Crime Solvers program, 100% of youth were able to to demonstrate at least two methods of collecting fingerprints. During the program, youth developed a sense of mastery and belonging.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

# Outcome #5

# 1. Outcome Measures

60% of youth in the Crime Solvers groups will be able to accurately identify the various patterns of fingerprints.

# 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual	
2008	60	100	

# 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

The US is falling behind other nations in developing its workforce in the SET field. To stay globally competitive, we must prepare the future generations of SET leaders.

#### What has been done

SET has become one of the mission mandates of the national 4-H initiative. WVSU is committed to working toward the goals of reaching one million new youth nationally with SET programming. Crime Solvers is an eight week forensic program, that has been developed and delivered to youth in an effort to increase interest levels in SET focus careers.

Report Date 11/09/2009 Page 46 of 149

#### Results

Upon completion of the Crime Solvers program, 100% of youth were able to accurately identify the various fingerprint patterns. During the program, youth developed a sense of mastery and belonging.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area	
806	Youth Development	

### Outcome #6

#### 1. Outcome Measures

60% of youth in the Crime Solvers group will be able to identify at least three characteristics of handwriting patterns.

# 2. Associated Institution Types

•1890 Extension

### 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year Quantitative Target		Actual	
2008	60	75	

### 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

The US is falling behind other nations in developing its workforce in the SET field. To stay globally competitive, we must prepare the future generations of SET leaders.

#### What has been done

SET has become one of the mission mandates of the national 4-H initiative. WVSU is committed to working with the system toward the goals of reaching one million new youth nationally with SET programming. Crime Solvers is an eight week forensic program, that has been developed and delivered to youth in an effort to increase interest levels in SET focus careers.

# Results

Upon completion of the Crime Solvers program, 95% of the youth were able to identify three characteristics of handwriting patterns. During the program, the youth developed a sense of mastery and belonging.

# 4. Associated Knowledge Areas

KA Code	Knowledge Area	
806	Youth Development	

# V(H). Planned Program (External Factors)

# External factors which affected outcomes

- Economy
- Appropriations changes

# **Brief Explanation**

Lack of interest experessed by certain youth. Extenal funding is a continuous obstacle for program sustainability.

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

# 1. Evaluation Studies Planned

Before-After (before and after program)

Report Date 11/09/2009 Page 47 of 149

# **Evaluation Results**

During the post survey, the participants reported that they learned a great deal by participating in the forensic program. The major topics of forensics that was focused on were highly impactful and the participants seemed to grasp a lot of knowledge reagarding each topic. The students also reported a "very high" or "high" impact for increasing their interest in the field due to attending the Forensic Institute. Based upon the level of response, it is hopeful that this will lead to more health/science careers being pursued.

**Key Items of Evaluation** 

Report Date 11/09/2009 Page 48 of 149

# Program #7

# V(A). Planned Program (Summary)

# 1. Name of the Planned Program

Youth Governance and Empowerment

# 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: 2008	Exter	nsion	Research	
	1862	1890	1862	1890
Plan	0.0	1.0	0.0	0.0
Actual	0.0	1.0	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	35251	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	28711	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

Activities included Teen Court training sessions, Teen Court sessions, community service activities, and leadership development training sessions.

# 2. Brief description of the target audience

The target audience included underserved youth in grades sixth through twelfth grades in Kanawha County.

Report Date 11/09/2009 Page 49 of 149

# V(E). Planned Program (Outputs)

# 1. Standard output measures

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

Year	Direct Contacts Adults Target	Indirect Contacts Adults Target	Direct Contacts Youth Target	Indirect Contacts Youth Target
Plan	0	0	80	400
2008	150	350	120	630

# 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	1	0	
2008	2	0	0

# V(F). State Defined Outputs

# **Output Target**

# Output #1

# **Output Measure**

• 15 youth will be trained in the processes surrounding establishing a Teen Court system.

Year	Target	Actual
2008	15	21

# Output #2

# **Output Measure**

80 youth will participate in community service related to Teen Court roles.

Year	Target	Actual
2008	80	85

# Output #3

### **Output Measure**

• 15 youth will participate in activities related to community coalition activities.

Year	Target	Actual
2008	15	18

Report Date 11/09/2009 Page 50 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	100% of youth will demonstrate a better understanding of the judicial system.
2	The recivism rate among youth in the area surrounding schools hosting Teen Courts will decrease by 20%.
3	70% of youth will demonstrate a better understanding of organizational structures and processes.
4	The number of hours dedicated to addressing status offenders by police will decrease by 20% in the areas surrounding schools hosting Teen Courts.

Report Date 11/09/2009 Page 51 of 149

# Outcome #1

# 1. Outcome Measures

100% of youth will demonstrate a better understanding of the judicial system.

### 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	100	85

### 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

The St. Albans Drug Prevention Task Force and WV State University Extension Youth Development Services are interested in determining the increase in awareness and knowledge demonstrated by youth concerning the judicial system. Of particular interest is the impact that the dissemination of information and training activities has had on youth relative to Teen Court and the judicial processes involved in that arena.

### What has been done

To date, community seminars have been conducted to provide information to youth concerning various misdemeanor offenses given these are the matters that will be managed by a Teen Court. These events have been held in local schools during assemblies as well as in local churches that support youth initiatives.

#### Results

It is difficult to place a 'number' on the results given that most of these events were informal and did not involve an evaluation component. Therefore, while a report can be made concerning the number of youth participating in the sessions, information concerning the actual change in knowledge and attitude about the judicial system cannot be quantified at this time. This was a choice made by the youth and other stakeholders as it was anticipated that youth in particular would decline to participate given concerns (real or perceived) that their responses may be used in some manner which would adversely influence their relationship with faculty. As the project continues in its development and implementation, a more formalized system will be initiated to measure the increase in knowledge relative to the judicial system and in particular the processes related to Teen Court.

#### 4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

# Outcome #2

# 1. Outcome Measures

The recivism rate among youth in the area surrounding schools hosting Teen Courts will decrease by 20%.

# 2. Associated Institution Types

•1890 Extension

Report Date 11/09/2009 Page 52 of 149

# 3a. Outcome Type:

Change in Action Outcome Measure

### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	20	0

### 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

The St. Albans Drug Prevention Task Force and WV State University Extension Youth Development Services are interested in determining the increase in awareness and knowledge demonstrated by youth concerning the judicial system. Of particular interest is the impact that the dissemination of information and training activities has had on youth relative to Teen Court and the judicial processes involved in that arena.

#### What has been done

A comprehensive review of the various models used to implement Teen Courts was conducted by the St. Albans Task Force, WV State University Youth Development Extension, and members of the community including youth participants. A decision was made to change the model from school-based to community-based. It was the consensus of the group that this change would significantly increase the number of youth who would engage in the Teen Court model. The group has continued in refining the model and will be able to report on the actual of numbers reflecting recidivism among youth involved in the judicial system using the community-based model for Teen Court in the next report.

#### Results

Due to the change in implementation methods, the recidivism factors have not been assessed in a comprehensive manner at this time.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

# Outcome #3

# 1. Outcome Measures

70% of youth will demonstrate a better understanding of organizational structures and processes.

# 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Knowledge Outcome Measure

### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	70	65

# 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

The St. Albans Drug Prevention Task Force and WV State University Extension Youth Development Services are interested in determining the increase in awareness and knowledge demonstrated by youth concerning structure and processes of the judicial system. Of particular interest is the impact that the dissemination of information and training activities has had on youth relative to Teen Court and the judicial processes involved in that arena.

#### What has been done

Report Date 11/09/2009 Page 53 of 149

To date, community seminars have been conducted to provide information to youth concerning various misdemeanor offenses given these are the matters that will be managed by a Teen Court. These events have been held in local schools during assemblies as well as in local churches that support youth initiatives.

#### Results

The feedback provided by the youth was very positive. 65% of the youth attending these events. Upon observation the youth seemed to be enthused at what they had learned.

It is difficult to place a 'number' on the results given that most of these events were informal and did not involve an evaluation component. Therefore, while a report can be made concerning the number of youth participating in the sessions, information concerning the actual change in knowledge and attitude about the judicial system cannot be quantified at this time. This was a choice made by the youth and other stakeholders as it was anticipated that youth in particular would decline to participate given concerns (real or perceived) that their responses may be used in some manner which would adversely influence their relationship with faculty. As the project continues in its development and implementation, a more formalized system will be initiated to measure the increase in knowledge relative to the judicial system and in particular the processes related to Teen Court.

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

#### Outcome #4

# 1. Outcome Measures

The number of hours dedicated to addressing status offenders by police will decrease by 20% in the areas surrounding schools hosting Teen Courts.

# 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Knowledge Outcome Measure

# 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	20	0

# 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

The St. Albans Drug Prevention Task Force and WV State University Extension's Services Youth Development staff are interested in determining the increase in awareness and knowledge demonstrated by youth concerning structure and processes of the judicial system. Of particular interest is the impact that the dissemination of information and training activities has had on youth relative to Teen Court and the judicial processes involved in that arena.

#### What has been done

To date, community seminars have been conducted to provide information to youth concerning various misdemeanor offenses given these are the matters that will be managed by a Teen Court. These events have been held in local schools during assemblies as well as in local churches that support youth initiatives. Stakeholder meetings and forums have been conducted build a network of community leaders that are willing to work to reduce the underage offence occuring in St. Albans. Teleconferences on status offenses was held as a community wide initiative for community and business leaders.

#### Results

The St. Albans Police Department, Mayor's office, and the local judgents play a very significant role in the leadership and administration of this program. No formal evaluation methods have been introduced at this point to determine the actual hours being spent addressing status offenders.

# 4. Associated Knowledge Areas

KA Code Knowledge Area

Report Date 11/09/2009 Page 54 of 149

806

Youth Development

# V(H). Planned Program (External Factors)

# External factors which affected outcomes

- Economy
- Competing Public priorities

### **Brief Explanation**

Economic hardships faced by this nation and especially in the area of West Virginia which is developing a Teen Court, have hampered the timely development and implementation of the project. The community is in dire need of a multiplicity of services but is faced with scarce resources and unmet demands. The emphasis on other priorities for federal, state, and local governmental funding have influenced the more expedient implementation of a full range of services associated with a community-based Teen Court.

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

# 1. Evaluation Studies Planned

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

### **Evaluation Results**

No evaluation studies with the youth have been completed at this time for the teen court program.

# **Key Items of Evaluation**

Report Date 11/09/2009 Page 55 of 149

# Program #8

# V(A). Planned Program (Summary)

# 1. Name of the Planned Program

Youth and Family Literacy 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
806	Youth Development		100%		
	Total		100%		

# V(C). Planned Program (Inputs)

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

Year: 2008	Exter	Extension		esearch
	1862	1890	1862	1890
Plan	0.0	1.0	0.0	0.0
Actual	0.0	1.0	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	35251	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	76512	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

Activities included after-school and in-school enrichment opportunities such as entrepreneurship, media literacy, traditional literacy, and financial literacy.

# 2. Brief description of the target audience

The target audience included underserved youth in grades Kindergarten through twelfth grades in Kanawha County and their families.

Report Date 11/09/2009 Page 56 of 149

# V(E). Planned Program (Outputs)

# 1. Standard output measures

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

Year	Direct Contacts Adults Target	Indirect Contacts Adults Target	Direct Contacts Youth Target	Indirect Contacts Youth Target
Plan	100	0	200	0
2008	60	0	220	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**

	Extension	Research	Total
Plan	1	0	
2008	0	0	0

# V(F). State Defined Outputs

# **Output Target**

# Output #1

# **Output Measure**

• 90 youth will receive 48 hours per month of literacy enrichment.

Year	Target	Actual
2008	90	100

# Output #2

# **Output Measure**

20 youth will receive four hours per month of media literacy

Year	Target	Actual
2008	20	20

# Output #3

### **Output Measure**

• 10 youth will receive four hours per month of entrepreneurship literacy enrichment.

Year	Target	Actual
2008	10	0

# Output #4

# **Output Measure**

20 youth will receive four hours per month of financial literacy enrichment.

Year	Target	Actual
2008	20	24

Report Date 11/09/2009 Page 57 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	Traditional literacy – 50% of youth will report an increase in the frequency and duration in time spent reading independently
2	Traditional literacy – 50% of parents will report an increase in the frequency and duration in time spent reading with their children.
3	Media literacy - 70% of youth will be able to identify media bias.
4	Media literacy – 70% of youth will be able to identify the critical components of messages conveyed through the media.
5	Entrepreneurship – 60% of youth will understand the process necessary to start and sustain a small business
6	Entrepreneurship – 50% of youth will complete the steps to start a small business.
7	Financial literacy – 70% of youth will create an accurate monthly budget.
8	Financial literacy – 50% of youth will be able understand the steps necessary to establish good credit.
9	Financial literacy – 70% of youth will be able to balance a simple checking account.
10	Financial literacy – 50% of youth will understand the importance of meeting financial obligations.

Report Date 11/09/2009 Page 58 of 149

# Outcome #1

#### 1. Outcome Measures

Traditional literacy – 50% of youth will report an increase in the frequency and duration in time spent reading independently

### 2. Associated Institution Types

•1890 Extension

### 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	50	50

# 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

Youth are reading more frequently choosing television, video games, and other technological devices as a means of enrichment when outside of the classroom. This program encourages reding as an extracurricular activity along with other forms of teaching/entertainment that will enhance reading skills.

#### What has been done

Books, writing and art supplies have been distributed throughout each site to provide the materials necessary for independent reading and other literacy related activities. An ageny has made visits to the sites to assist the program mentors in teaching and encouraging the youth to read independently by identifying the appropriate reading level for each youth. To ensure that reading is not overlooked, it has been established at each site that the youth must choose to read a book whenever they have completed an assignment before the alloted time has passed for a particular activity.

#### Results

At least 50 % of the youth have reported to the agent that they have increased the time spent during the program and at home reading independently. Observation has also been made during the program hours to validate this claim. More youth have openly chosed to read books when they have time to do so.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area	
806	Youth Development	

### Outcome #2

# 1. Outcome Measures

Traditional literacy – 50% of parents will report an increase in the frequency and duration in time spent reading with their children.

# 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	50	20

# 3c. Qualitative Outcome or Impact Statement

Report Date 11/09/2009 Page 59 of 149

# Issue (Who cares and Why)

There is a continuous pattern of decreased amounts of time being reported with parent not reading to their children. There has been a series of programs offered to promote parent and child time together. However, there remains a nominal amount of parents that participate in these community events. Often time parents that did not have the most enjoyable experiences in school may become frustrated and find it difficult to assist their children.

#### What has been done

WVSU Extension Service and its partners will continue offering programs and services to promote parent and child time opportunities.

### Results

To date, this particular outcome has been a challenge to measure due to a limited amount of parent participation. This year, new strategies will be developed as it relates to parent participation and their level of involvement in working with their children.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

#### Outcome #3

#### 1. Outcome Measures

Media literacy - 70% of youth will be able to identify media bias.

# 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Knowledge Outcome Measure

### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	70	90

# 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

Every hour the youth is being exposed to the media, there is achance that they are being influences in some way. The media tends to find ways to force its opinions and views onto the viewers, especially non suspecting youth. Our youth is often misinformed which can lead to developing views that are theri own. Becuase the media contains so much bias, we wanted to find a way to help the youth identify these biases and teach them how to avoid taking on the media views as theri own. We wanted to encourage autonomy and self reliance.

# What has been done

A two hour session was held where Peter DeBenedittis, a media education expert, presented a powerful session on media influence. He spoke directly with the students using actual footage from the media where he identified the media biases and messgaes that influence our everyday thinking. Curriculum on media literacy was obtained from Peter DeBenedittis and future plans are being made to incorporate it into the literacy program.

# Results

A larger crowd was expected, but several other programs were scheduled that evening which conflicted with our presentation. However, at least 90% of the students present spoke openly during the session and answered the presenter's questions regarding media bias. He ended the session once he recieved responses from all the participants letting him know that they could identify media biases.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Report Date 11/09/2009 Page 60 of 149

# Outcome #4

#### 1. Outcome Measures

Media literacy – 70% of youth will be able to identify the critical components of messages conveyed through the media.

### 2. Associated Institution Types

•1890 Extension

### 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	70	90

# 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

Every hour the youth is being exposed to the media, there is achance that they are being influences in some way. The media tends to find ways to force its opinions and views onto the viewers, especially non suspecting youth. Our youth is often misinformed which can lead to developing views that are theri own. Becuase the media contains so much bias, we wanted to find a way to help the youth identify these biases and teach them how to avoid taking on the media views as theri own. We wanted to encourage autonomy and self reliance.

#### What has been done

A two hour session was held where Peter DeBenedittis, a media education expert, presented a powerful session on media influence. He spoke directly with the students using actual footage from the media where he identified the media biases and messgaes that influence our everyday thinking. Curriculum on media literacy was obtained from Peter DeBenedittis and future plans are being made to incorporate it into the literacy program.

# Results

A larger crowd was expected, but several other programs were scheduled that evening which conflicted with our presentation. However, at least 90% of the students present spoke openly during the session and answered the presenter's questions regarding media bias. He ended the session once he recieved responses from all the participants letting him know that they could identify media biases.

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

### Outcome #5

#### 1. Outcome Measures

Entrepreneurship – 60% of youth will understand the process necessary to start and sustain a small business

Not reporting on this Outcome for this Annual Report

# Outcome #6

### 1. Outcome Measures

Entrepreneurship – 50% of youth will complete the steps to start a small business.

Not reporting on this Outcome for this Annual Report

# Outcome #7

# 1. Outcome Measures

Financial literacy – 70% of youth will create an accurate monthly budget.

Report Date 11/09/2009 Page 61 of 149

# 2. Associated Institution Types

•1890 Extension

### 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	70	83

### 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

Our youth have somehow been taught the material things are what are most important in life. They do not understand the value of money and how hard it is to obtain and maintain. As a result, they are constantly seeking money and possessions for their parents, and, in turn some parents are living beyond their status quo. This is a growing problem.

#### What has been done

Weekly 1 hour sessions using the National 4-H Curriculum. Consumer In Me was given at two after school sites for the 2007-08 school years. This curriculum included identifying wants and needs, prioritizing those wants and needs, and creating an accurate monthly budget using this information. Another activity was conducted during a week long summer program called Real Money Real World. This activity reached 95 students and gave instruction on education, employment, checks and balances, net and gross income, and using that net income to pay monthly bills while using a checkbook for balances.

### Results

83% of the students created a realistic and accurate budget using their wants and needs and a monthly allowance. The reality of using their own money to make personal purchases, necessary or for pleasure, was one that they will never forget. 100% of the students who participated in Real Money Real World demonstrated an extreme understanding of monthly budgeting and its importance.

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

# Outcome #8

# 1. Outcome Measures

Financial literacy – 50% of youth will be able understand the steps necessary to establish good credit.

# 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	50	0

# 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

An understanding a good credit is a concept that is lost to many Americans. We need to start the education process at an early age to warn youth against falling into the credit trap.

Report Date 11/09/2009 Page 62 of 149

#### What has been done

Age appropriate modules are being developed for incorporation into the Real Money Real World curriculum. These modules will contain lessons on credit as it relates to the benefits and the risk, such as, establishing credit, credit scores, credit agencies, and good credit management practices.

#### Results

WSU Extension services will be able to implement more comprehensive and impactful financial literacy initiatives.

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

### Outcome #9

#### 1. Outcome Measures

Financial literacy – 70% of youth will be able to balance a simple checking account.

### 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	70	100

# 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

Parents may not realize the importance of explaining to youth the importance of opening and maintaining a checking account. Youth, and some parents, fail to realize the importance and necessity of keeping a checking account balanced, which encourages irresponsible financial practices.

# What has been done

The Consumer In Me and Real Money Real World contain lessons on checkbook balancing. Sessions were held with grade school and middle/high school students on this topic. Each student was given step by step instruction on the positive aspects of keeping a checking account and how to write checks and balance a checkbook.

# Results

100% of the students demonstrated and understanding of balancing a checkbook by completing an activity as the activity day. During the Real Money Real World Simulation, some students ended the 'month' with a negative balance which allowed all the participants to see the importance of going to school to obtain a job that can accommodate a particular lifestyle. It taught the students that it is not easy to live beyond your means and that having a good education ultimately leads to the type of lifestyle you will hold.

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

# Outcome #10

### 1. Outcome Measures

Financial literacy – 50% of youth will understand the importance of meeting financial obligations.

# 2. Associated Institution Types

•1890 Extension

Report Date 11/09/2009 Page 63 of 149

### 3a. Outcome Type:

Change in Knowledge Outcome Measure

### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	100	100

### 3c. Qualitative Outcome or Impact Statement

#### Issue (Who cares and Why)

At their age, our youth do not understand the concept of meeting financial obligations. Most know how to spend maybe, not how to make, save, or invest it. They do not see the importance of meeting financial obligations because they do not experience the negative impact it can have on their lives.

### What has been done

Real Money real World includes a simulation as the end of the activity that teaches youth the importance of meeting financial obligations such as paying bills like utilities, child care, rent/mortgage, and a car note. They were given instruction during the simulation that if they did not have the money to maintain the possessions of luxuries hat they wanted, they would lose such possessions or luxuries. In the future, additions to the simulation will include paying back loans, especially student loans, and a more in depth session on credit cards and according the credit trap.

#### Results

100% of the students demonstrated an understanding of meeting financial obligations by completing the simulation at the end of the activity day. During the Real Money Real World Simulation, some students had to revisit booths such as ones labeled 'entertainment' or even 'transportation' to make major changes regarding the cost of their entertainment packages and the type of car they drove. Some students had to give up their car to purchase a bus pass just to meet other financial obligations such as child care. Teaching responsibility was definitely a major component of this curriculum.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

# V(H). Planned Program (External Factors)

# External factors which affected outcomes

- Economy
- Populations changes (immigration,new cultural groupings,etc.)

# **Brief Explanation**

Due to the change in the economy, some funding was cut from the program which caused a lack of the staff and materials. Many youth that originally participated in the program were no longer attending regularly due to outside obligations such as sports and other organizations. The attendance of age appropriate students for particular programs constantly fluctuated which made consistency extremely difficult. A few behavior from one or two students often resulted in a major disturbance for the whole program. In the future, more staff or volunteers are necessary at each site in order to allow for more time to allow groups of students to receive additional programming related to literacy.

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

# 1. Evaluation Studies Planned

Before-After (before and after program)

#### **Evaluation Results**

Report Date 11/09/2009 Page 64 of 149

Using the Woodcock Johnson III Diagnostic Reading Inventory Battery, 77 youth were pre-tested during the summer 2007 and post-tested using the same battery at the end of the 2008 school year. A 14.7% increase in the reading vocabulary and comprehension was recorded.

**Key Items of Evaluation** 

Report Date 11/09/2009 Page 65 of 149

# Program #9

# V(A). Planned Program (Summary)

### 1. Name of the Planned Program

Micro-enterprise Development

# V(B). Program Knowledge Area(s)

# 1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
602	Business Management, Finance, and Taxation		50%		
608	Community Resource Planning and Development		50%		
	Total		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	0.0	5.0	0.0	0.0
Actual	0.0	5.0	0.0	0.0

### 2. Actual dollars expended in this Program (includes Carryover Funds from previous years)

Exter	nsion	Research	
Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
0	176255	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	284863	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	171964	0	0

# V(D). Planned Program (Activity)

# 1. Brief description of the Activity

Extension staffconducted a variety of workshops and meetings related to business retention and expansion. - Delivered services such as resource fairs and incubation for emerging entrepreneurs. - Developed products, curriculum, and resources related to business retention and expansion. - Provided training for entrepreneurs on management strategies, marketing, new markets for product, and integration of technology. - Providedconseling on collaborative development. - Conducted assessments of current business plans, strategies, and expansion possibilities. - Worked with Media concerning the importance of supporting local small and micro-business. - Partnered with various agencies including USDA, West Virginia Development Office, WVU Extension Services and the local Economic Development Authorities to promote business retention and expansion. -

# 2. Brief description of the target audience

Targeted populations included : unemployed, under-employed and retirees; youth and recent college graduates; existing small businesses; minority populations; artisans, farmers and those needing additional income.

Report Date 11/09/2009 Page 66 of 149

# V(E). Planned Program (Outputs)

# 1. Standard output measures

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

Year	Direct Contacts Adults Target	Indirect Contacts Adults Target	Direct Contacts Youth Target	Indirect Contacts Youth Target
Plan	400	2100	0	0
2008	139	644	0	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**

	Extension	Research	Total
Plan	0	1	
2008	0	0	0

# V(F). State Defined Outputs

# **Output Target**

# Output #1

### **Output Measure**

Extension professionals will facilitate a schedule of classes annually for entrepreneurs. These classes will focus on management strategies, market identification, and technology utilization.

Year	Target	Actual
2008	60	31

# Output #2

# **Output Measure**

 A minimum of 5 businesses per year will receive assistance through a business loan facilitated through extension personnel.

Year	Target	Actual
2008	7	9

# Output #3

# **Output Measure**

A minimum of 5 businesses per year will expand services due to involvement in extension programming.

Year	Target	Actual
2008	6	8

# Output #4

# **Output Measure**

WVSU Extension will offer virtual and location-based incubation for small and micro-businesses.

Year	Target	Actual
2008	4	4

Report Date 11/09/2009 Page 67 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	The targeted communities will grow the number of locally owned and operated businesses.
2	The communities targeted will see a growth in the number of employees employed by local owned businesses as a result of attending WVSU Extension facilitated learning experiences.
3	Small businesses will report start-up success; small businesses will stabilize or show limited growth; downtown store-fronts will show improved utilization.
4	businesses will report an improved viability standard

Report Date 11/09/2009 Page 68 of 149

# Outcome #1

#### 1. Outcome Measures

The targeted communities will grow the number of locally owned and operated businesses.

### 2. Associated Institution Types

•1890 Extension

### 3a. Outcome Type:

Change in Condition Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	12	11

# 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

Many communities are experiencing declines in their locally owned and operated businesses; with the addition of big box stores to their locale and the diminishing of population in other cases, the local stores are struggling to survive.

#### What has been done

WVSUE has designed several programs to work with local communities in addressing these issues. Among these programs is the Westside Mainstreet initiative which work with local partners on the re-development of the business corridor with a specific focus on locally owned and operated businesses. Another example is establishment of the Wyoming County BREAD program (Business Recruitment, Expansion and Development) of locally owned enterprises.

# Results

Both the Mainstreet and the BREAD program have proven successful in their infancy stages and will continue to be models as we develop new partnerships and programs for other communities. The BREAD program will specifically expand from it's start-up community and encompass the entire county over the next year; the Mainstreet program will add additional emphasize on training programs that provide assistance to start-up businesses in collaboration with the Opening Soon, Inc. program.

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
602	Business Management, Finance, and Taxation

### Outcome #2

### 1. Outcome Measures

The communities targeted will see a growth in the number of employees employed by local owned businesses as a result of attending WVSU Extension facilitated learning experiences.

### 2. Associated Institution Types

•1890 Extension

## 3a. Outcome Type:

Change in Condition Outcome Measure

# 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	10	2

### 3c. Qualitative Outcome or Impact Statement

Report Date 11/09/2009 Page 69 of 149

# Issue (Who cares and Why)

Unemployment is a problem in many of the communities served, as larger industrial types of businesses are downsizing and smaller businesses that are the backbone of the downtown business corridor are closing.

#### What has been done

WVSUE has attempted to work with businesses with a retention program that will not only help stave off downturns, but also look for opportunities for expansion. The anticipated goal of this was the ability for some businesses to increase their employee status to meet new demands.

#### Results

While the program did assist some businesses maintain, there was not great success in opening new markets resulting in increased employment. With the down-turning economy, this program is going to have an even greater importance, even if the results range more in the stabilization rather than the expansion.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

#### Outcome #3

# 1. Outcome Measures

Small businesses will report start-up success; small businesses will stabilize or show limited growth; downtown store-fronts will show improved utilization.

# 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Knowledge Outcome Measure

# 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	75	55

# 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

Starting businesses in this economy is challenging; particularly as the access to capital issue becomes even more restrictive for the types of clients utilizing our programs. Training programs are too advanced for many clientele and much mentoring and additional assistance is needed to improve the probability of success for many of the potential start-ups in our service region.

# What has been done

A specifically tailored program has been developed for the pace and educational learning styles of our clients. This program, entitled Opening Soon, Inc., operates at a much slower pace and at a reading level of approximately 9th grade; it also incorporates a mentoring and follow-up program that is geared to provide additional assistance for struggling start-ups

#### Results

The Opening Soon, Inc program and the more advanced Nxlevel program ran in collaboration with the Women's Business Center and KISRA (a local faith based group), provided training and/or one-on-one assistance in five counties in our service region for 55 businesses.

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

# Outcome #4

Report Date 11/09/2009 Page 70 of 149

#### 1. Outcome Measures

businesses will report an improved viability standard

# 2. Associated Institution Types

•1890 Extension

### 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	75	37

### 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

The economy has greatly impacted lifestyle small businesses in our region and many are struggling to stay open.

#### What has been done

The BREAD program has had some success in it's pilot stage in Wyoming County. The newly developed program has worked to establish mentors and a support network for small businesses to help them work collaboratively through this difficult economy. The Mainstreet program, specifically the Economic Restructuring committee, has also provided several trainings for local businesses on marketing and other business development strategies to assist the local businesses.

#### Results

The BREAD and Mainstreet Program have made attempts to stabilize their small businesses with some notable successes. Projects were specifically developed to bring potential customers to the business corridors in the hope of stimulating demand; in addition to creating collaborative marketing efforts for local businesses, five large scale community events were successful in bringing several thousand customers to the business corridor helping to improve the client flow for the local businesses.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
602	Business Management, Finance, and Taxation

# V(H). Planned Program (External Factors)

# External factors which affected outcomes

- Natural Disasters (drought, weather extremes, etc.)
- Economy
- Public Policy changes
- Government Regulations
- Populations changes (immigration,new cultural groupings,etc.)

### **Brief Explanation**

There were several challenges to the accomplishment of this goal. Among them is the lack of access to capital for the clients we serve. There are diminishing pots of funds for start-ups and our clients typically have credit issues. A second challenge dealt with the length of time needed to deliver the training programs—which again, by nature of the client, must be longer; however, many of the clients needed to work making attendance in the program difficult. Lastly, operation of a business while continuing to work while getting the new business established impacted the success of several start-ups that did become operational.

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

# 1. Evaluation Studies Planned

Report Date 11/09/2009 Page 71 of 149

- Retrospective (post program)
- Before-After (before and after program)
- During (during program)
- Time series (multiple points before and after program)
- Case Study
- 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**

{No Data Entered}

# **Key Items of Evaluation**

{No Data Entered}

Report Date 11/09/2009 Page 72 of 149

### Program #10

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

#### 1. Name of the Planned Program

Community Revitalization

### V(B). Program Knowledge Area(s)

### 1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
608	Community Resource Planning and Development		100%		
	Total		100%		

#### V(C). Planned Program (Inputs)

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

Year: 2008	ear: 2008 Extension		R	esearch
	1862	1890	1862	1890
Plan	0.0	6.0	0.0	0.0
Actual	0.0	2.5	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	88127	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	119086	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

Extension personnel facilitated community needs assessments; Facilitated community development strategic planning and impelmentation efforts; Conducted workshops and meetings with local and state officials, as well as entrepreneurs, to instruct them on the value of community revitalization as a tool for economic development. - Delivered services to local entrepreneurs and property owners to instruct them in taking advantage of community revitalization opportunities. - Developed products and resources that will assist property owners, elected officials, and entrepreneurs in understanding the complexities of community revitalization. - Facilitated counseling with architects and historical preservationists to assist property owners in designing historically correct, aesthetically pleasing renovations for their building. - Assessed the property that is available and appropriate for redevelopment. - Worked with TV and radio stations to assist the general population in gaining an understanding of community revitalization. - Partnered with a variety of for-profit, non-profit, and governmental agencies to advance community revitalization. - Facilitated a variety of communications in and amongst major community stakeholders to allay fears of development and revialization work.-Provided disaster preparedness and response skills to residents.

#### 2. Brief description of the target audience

The targeted audiences for the community revitalization efforts included business operators, property owners, community development organizations, volunteer organizations, elected officials and residents.

Report Date 11/09/2009 Page 73 of 149

# V(E). Planned Program (Outputs)

# 1. Standard output measures

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

Year	Direct Contacts Adults Target	Indirect Contacts Adults Target	Direct Contacts Youth Target	Indirect Contacts Youth Target
Plan	125	2100	0	0
2008	474	1942	0	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**

	Extension	Research	Total
Plan	0	1	
2008	0	0	0

# V(F). State Defined Outputs

# **Output Target**

Report Date 11/09/2009 Page 74 of 149

## Output #1

### **Output Measure**

WVSU personnel will meet with business operators and property owners concerning community revitalization.

 Year
 Target
 Actual

 2008
 100
 81

# Output #2

#### **Output Measure**

Business operators and property owners will attend community revitalization trainings.

 Year
 Target
 Actual

 2008
 60
 52

### Output #3

#### **Output Measure**

• Stakeholders will receive quarterly newsletter on community revitalization efforts.

 Year
 Target
 Actual

 2008
 125
 341

### Output #4

### **Output Measure**

Stakeholders will participate on a WVSU community revitalization work group.

 Year
 Target
 Actual

 2008
 60
 58

### Output #5

### **Output Measure**

Stakeholders will serve as advisors to WVSU personnel on revitalization work.

Year	Target	Actual
2008	20	37

#### Output #6

### **Output Measure**

at least one additional community will be added each each and provided community assessment assistance.

Year Target Actual 2008 2 1

# Output #7

## **Output Measure**

Residents participated in disaster preparedness and response training through the MATCH program.

Year Target Actual 2008 {No Data Entered} 300

Report Date 11/09/2009 Page 75 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	Business operators and property owners will demonstrate knowledge gained of revitalization procedures and effects.
2	Business operators and property owners will make facade improvements to their buildings.
3	Business operators and property owners will complete streetscape design plans.
4	New businesses will relocate to formerly abandoned buildings in the city's and town's main street areas.
5	Residents increased their knowledge of disaster preparedness and response.

Report Date 11/09/2009 Page 76 of 149

# Outcome #1

# 1. Outcome Measures

Business operators and property owners will demonstrate knowledge gained of revitalization procedures and effects.

#### 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	40	33

#### 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

Many of our downtown corridors are comprised largely of vacant buildings or buildings that have the same facades from more vibrant times in that community; which now makes them look obsolete and tired, not encouraging of business traffic/

#### What has been done

Several workshops have been held on inexpensively updating the look of your windows and facades inexpensively. The state of West Virginia's Mainstreet program partnered with our local program to provide technical assistance as a follow-up one-on-one training program at no charge to those businesses that participated in the first phase of the training programs.

#### Results

Small businesses have participated in the training program and have an expanded knowledge of preservation techniques for historically signifagant buildings and low-cost updates for improved traffic flow. The participants are then eligible for expanded assistance for the implementation phase of the facade programs.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

### Outcome #2

#### 1. Outcome Measures

Business operators and property owners will make facade improvements to their buildings.

### 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	5	9

#### 3c. Qualitative Outcome or Impact Statement

#### Issue (Who cares and Why)

The facades are faded, the corridors are littered with empty buildings and the over-all feel of many of our service communities are simply tired. No of which inspires new traffic to their retail establishments.

Report Date 11/09/2009 Page 77 of 149

#### What has been done

The Mainstreet project also secured funding for a matching facade grant program whereby businesses can recived technical assistance on design of new facades and funding toward the new facades if matched by the business owner.

#### Results

Several small businesses have recieved funding and technical assitance to redo their facades during this year through WVSUE's Mainstreet program. Additionally, training and financial assistance for the Wyoming County effort for the downtwon revitilization of Mullens has proven preliminarily successful utilizing RHED grant dollars awarded for this purpose. WVSUE staff have lead these efforts in both communities.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

### Outcome #3

#### 1. Outcome Measures

Business operators and property owners will complete streetscape design plans.

# 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	10	4

### 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

In addition to the buildings on the business corridors looking tired or vacant, the overall feel of many of the business corridors is simply run-down and discouraging. This apathetic feeling trickles down to affect the customer traffic on the corridor which then diminishes the viability of the business.

#### What has been done

The Westside project has designated a committee to work on the over-all look of the corridor. Included in this review, was the realization that a streetscape project was a critical component.

#### Results

A formal streetscape plan has been developed for the corridor revitilization effort; the total cost of this project will exceed one million dollars, and initial funding has been secured for the first phase. In addition, two empty lots have been donated to the project in which pocket parks are designed as part of the phase one efforts. Lastly, one of the main thoroughfares (Florida St) recieved federal dollars for a streetscape that was finished this year. This provides a new look for this gateway into the corridor.

#### 4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

#### Outcome #4

#### 1. Outcome Measures

New businesses will relocate to formerly abandoned buildings in the city's and town's main street areas.

Report Date 11/09/2009 Page 78 of 149

### 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Condition Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	2	12

#### 3c. Qualitative Outcome or Impact Statement

#### Issue (Who cares and Why)

Empty store fronts are deterrants to activity on a business corridor. They look discouraging, and impact the traffic for the remaining businesses.

#### What has been done

The Economic Restructuring committee for the Mainstreet program has spent considerable effort to identify the owners of the empty building on their business corridors; the WVSUE agent in Fayette County serves as the lead for the county-wide beautification program; and the agent in two other counties have been tasked with working on this issue as well.

#### Results

Owners have been contacted regarding the clean-up efforts. Buildings that are dilapidated have been targeted for demolition and at-least seven were successfully taken through the legal process and removed as blights on the community. In addition, agents have conducted clean-up campaigns in collaboration with community and civic groups that has had a positive impact on the image. As a result, at least five new businesses have been re-located to the business corridors once the area has been re-habilitated.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

### Outcome #5

# 1. Outcome Measures

Residents increased their knowledge of disaster preparedness and response.

## 2. Associated Institution Types

•1890 Extension

### 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	{No Data Entered}	150

### 3c. Qualitative Outcome or Impact Statement

## Issue (Who cares and Why)

The awareness of the possibility of natural disaster, terrorist attack and pandemic have increased in generalpopulation following several incidents in the near recent past including 9-11 bombings, mad cow disease, avian influenza, and Hurricanes Katrina and Rita, in particular. West Virginia is also prone to spring flooding, especially in the southern half of the state, during the spring.

#### What has been done

Report Date 11/09/2009 Page 79 of 149

WVSU obtained funding from Kellogg Foundation through the Mobilizing Actions To promote Community Health (MATCH) partnership with the University of South Carolina to provide educational programs across the state of West Virginia. These programs were targeted to minority and limited-resource populations, although open to anyone.

#### Results

Through a variety of training opportunities, 300 people were provided with fact sheets, oral presentations, and demonstrations. Of these people, 150 were able to orally and in written form demonstrate increased knowledge of the necessity of emergency preparedness. This was documented through verbal exchange and written questionnaires.

# 4. Associated Knowledge Areas

KA Code Knowledge Area

608 Community Resource Planning and Development

# 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**

Again, financing has been an issue. Many owners are willing, but lack the financial resources to up-grade their buildings; particularly in a market where their rental return is going to be nominal given the amount of funding needed to repair/replace the building. Additional finacial resources / programs are needed to enable us to better provide assistance.

# 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)
- During (during program)
- Time series (multiple points before and after program)
- Case Study
- Comparisons between program participants (individuals,group,organizations) and non-participants
- Comparison between locales where the program operates and sites without program intervention

## **Evaluation Results**

{No Data Entered}

#### **Key Items of Evaluation**

{No Data Entered}

Report Date 11/09/2009 Page 80 of 149

### Program #11

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

### 1. Name of the Planned Program

Workforce Education and Individual Resource Development

#### V(B). Program Knowledge Area(s)

### 1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
608	Community Resource Planning and Development		100%		
	Total		100%		

### V(C). Planned Program (Inputs)

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

Year: 2008	2008 Extension		R	esearch
	1862	1890	1862	1890
Plan	0.0	1.7	0.0	0.0
Actual	0.0	1.0	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	35251	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	28711	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	55704	0	0

### V(D). Planned Program (Activity)

### 1. Brief description of the Activity

WVSU Extension staff conducted workshops and meetings that provided an opportunity for employers and employees to meet and discuss needs. - Facilitated services to local employers who took advantage of WVSU's Economic Development Center to meet and interview potential employees. - Developed and/or obtain products, curriculum, and resources that assisted in the development of a skilled workforce. - Provided training to residents receiving public assistance in an attempt to assist them in obtaining employment with a livable wage. - Facilitated counseling for job seekers through partnerships developed with the local Workforce Investment Boards and the WV Department of Health and Human Resources. - Facilitated assessments on job seekers to assist in determing the skills lacking and where WVSU Extension may be able to assist. - Worked with media to enlighten the public about the need for a highly trained workforce. - Partnered with a variety of local state, and federal entities to insure holistic workforce education was delivered in targeted communities.

### 2. Brief description of the target audience

Department of Health and Human Resource clients; Workforce West Virginia clients; under-employed; employed by those needing re-trained;

Report Date 11/09/2009 Page 81 of 149

# V(E). Planned Program (Outputs)

# 1. Standard output measures

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

Year	Direct Contacts Adults Target	Indirect Contacts Adults Target	Direct Contacts Youth Target	Indirect Contacts Youth Target
Plan	225	1100	0	0
2008	186	835	0	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**

	Extension	Research	Total
Plan	0	0	
2008	0	0	0

# V(F). State Defined Outputs

# **Output Target**

Report Date 11/09/2009 Page 82 of 149

## Output #1

### **Output Measure**

WVSU will facilitate workshop and training experiences for unemployed and underemployed residents.

Year	Target	Actual
2008	15	30

# Output #2

#### **Output Measure**

Residents will attend training and workshops offered by WVSU.

Year	Target	Actual
2008	125	139

### Output #3

#### **Output Measure**

· Will identify partners who can assist in the delivery of workforce training opportunities for adults.

Year	Target	Actua
2008	7	21

### Output #4

### **Output Measure**

Will identify businesses willing to utilize WVSU facilities for the purpose of interviewing potential employees.

Year	Target	Actua
2008	15	30

### Output #5

### **Output Measure**

Will offer space in a blighted community for workforce development opportunities not directly facilitate by WVSU staff

Year	Target	Actual
2008	15	11

### Output #6

### **Output Measure**

 at least one-hundred participants will self-report an improvement in their economic viabity as a result of participation in this program.

Year	Target	Actual
2008	100	139

Report Date 11/09/2009 Page 83 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	Residents receiving public assistance will convert to employment with a liveable wage.
2	Employers will hire candidates who have been referred to them through WVSU workforce education programs.
3	Participants who are currently underemployed will receive employment in a position with a liveable wage.
4	Adults participating in programs will increase their wealth by starting independent development accounts.
5	Adults participating in program will utilizen low-interest first-time home buyer programs and purchase a new home.

Report Date 11/09/2009 Page 84 of 149

# Outcome #1

### 1. Outcome Measures

Residents receiving public assistance will convert to employment with a liveable wage.

#### 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Condition Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	6	47

## 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

The economy downturn has resulted in signifigant job losses among not only our rural service area, but our urban area as well. The resulting increase in the number of people trying to utilize the Workforce WV pipeline for placement assistance has grown at a time when there is a freeze on additional state employees; which as resulted in diminished opportunity for hands on job placement assistance in many cases.

#### What has been done

A very strong partnership with the West Virginia Workforce department has been developed over the past two years. Involved in this partnership has been the creation of a employability program as well as a training program for emerging industries (telecommunications).

#### Results

WVSU staff have worked on-one-on with clients to match employer needs with unemployed clients of Workforce WV with signifigant success this past year. According to Workforce WV enrollment records, forty-seven clients were successfully placed for employment through the WVSUE employability program.

## 4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

### Outcome #2

#### 1. Outcome Measures

Employers will hire candidates who have been referred to them through WVSU workforce education programs.

### 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	5	47

#### 3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Report Date 11/09/2009 Page 85 of 149

There is often a disconnect between the employers needing employees and the government agency maintaining the data base of eligible workers. Manual assistance is often needed to determine actual viable candidates and match them with the needs of the employers rather than relying on the data base to be able to accurately make the matches. In addition, clients needing placement are often in-need of intensive encouragement during the job search period.

#### What has been done

WVSUE has developed a very intensive hand-holding program to assist with the placement issues of both the client, the state agency, and the business. Serving as an active participant on the business service team, WVSUE agents are intimately involved in understanding the needs of the employer and matching those with viable candidates.

#### Results

This relationship with the businesses and the un-employed candidates has resulted in the successful placement of 47 individuals who have undergone the assistance program provided by the agents.

#### 4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

#### Outcome #3

#### 1. Outcome Measures

Participants who are currently underemployed will receive employment in a position with a liveable wage.

### 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	6	30

#### 3c. Qualitative Outcome or Impact Statement

#### Issue (Who cares and Why)

Many of the higher paying jobs have been lost from our service area leaving the unemployed with limited options for a liveable wage.

#### What has been done

Working with the Business Services Team,the WVSUE economic development agent has met with businesses in the service region and worked to build a partnership with those industries that offer better than minimum wage positions. Then employable candidates are screened and matched for placement in these better paying companies. Training and development assistance is also provided for those clients desirious of improving their employability through workshops at the WVSU Economic Development Center or the ten public housing training centers.

### Results

All participants placed through this program have been placed in positions where the salary is a minimum of \$9.00 per hour and in most cases, provides benefits for the clients.

## 4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

#### Outcome #4

Report Date 11/09/2009 Page 86 of 149

#### 1. Outcome Measures

Adults participating in programs will increase their wealth by starting independent development accounts.

#### 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	10	0

### 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

Low income individuals have limited savings and typically lower credit scores making things like home ownership very difficult; this hinders their ability to begin to build wealth and a stable economic environment.

#### What has been done

Several grants were written to develop IDA programs for our clients but non have been funded as of yet. Partnerships were developed such that both Workforce West Virginia and the Department of Health and Human Resources office will recognize and match the IDA program should one ever become fundable.

#### Results

Clients are referred to KISRA's program when applicable, but otherwise, no IDA programs are available at this time for our programs.

#### 4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

### Outcome #5

# 1. Outcome Measures

Adults participating in program will utilizen low-interest first-time home buyer programs and purchase a new home.

### 2. Associated Institution Types

•1890 Extension

## 3a. Outcome Type:

Change in Condition Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	2	0

# 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

Many low income individuals have difficulty qualifying for loans, even the first-time home owners programs.

#### What has been done

A partnership was developed with a private agency, FAHE (Federation of Appalachian Housing Enterprises, (to partner on the delivery of a home ownership program. They were housed in WVSUE's Economic Development Center to work in collaboration with center staff on this program.

Report Date 11/09/2009 Page 87 of 149

### Results

Funding for this program was cut at the beginning of this fiscal year and the agency was forced to close their office and staff were released. The part of the program they were to run was integral to the success of this project, so it was postponed for this year.

#### 4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

### V(H). Planned Program (External Factors)

#### External factors which affected outcomes

- Economy
- Public Policy changes
- Government Regulations
- Populations changes (immigration,new cultural groupings,etc.)

### **Brief Explanation**

Funding cuts resulted in the closure of one program that was to deal with home ownership and despite several funding attempts via grant submission, the IDA program was not funded that would have also assisted with this project.

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

### 1. Evaluation Studies Planned

- Retrospective (post program)
- Before-After (before and after program)
- During (during program)
- Time series (multiple points before and after program)
- 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**

{No Data Entered}

# **Key Items of Evaluation**

{No Data Entered}

Report Date 11/09/2009 Page 88 of 149

### Program #12

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

#### 1. Name of the Planned Program

Technology and Literacy

### V(B). Program Knowledge Area(s)

### 1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
801 806	Individual and Family Resource Management Youth Development		75% 25%		
	Total		100%		

# V(C). Planned Program (Inputs)

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

Year: 2008	Exter	Extension		esearch
	1862	1890	1862	1890
Plan	0.0	2.0	0.0	0.0
Actual	0.0	1.5	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	52876	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	43066	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	79231	0	0

# V(D). Planned Program (Activity)

# 1. Brief description of the Activity

- Developed and/or identified products, curricula, and resources centered on technology literacy. - Facilitated and provided training to residents of blighted communities and public housing regarding the integration of technology into their lives. - Worked in partnership with residents to assess technology training needs and desires. - Worked with media to broaden the understanding of the digital divide concept. - Partnered with local housing authorities, faith-based non-profits, and other entities to provide programming at the sites.

# 2. Brief description of the target audience

The target audience for this program was youth, adults, and seniors living in the identified blighted communities or, alternately, in public housing. Also targeted was displaced workers, unemployed and underemployed workers and others referred through state agencies.

Report Date 11/09/2009 Page 89 of 149

# V(E). Planned Program (Outputs)

# 1. Standard output measures

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

Year	Direct Contacts Adults Target	Indirect Contacts Adults Target	Direct Contacts Youth Target	Indirect Contacts Youth Target
Plan	325	1100	110	1100
2008	156	2000	80	450

# 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**

Report Date 11/09/2009 Page 90 of 149

# Output #1

# **Output Measure**

Classes will be offered to youth, adults, and seniors regarding software applications.

Year	Target	Actual
2008	30	12

# Output #2

### **Output Measure**

Seniors will attend program sessions or participate in open lab time at the sites.

Year	Target	Actual
2008	325	119

# Output #3

#### **Output Measure**

 Youth will be trained in technology applications at housing sites and community centers in blighted neighborhoods.

Year	Target	Actual
2008	125	80

# Output #4

# **Output Measure**

 Computer labs will be maintained in public housing sites and within community centers in blighted neighborhoods.

Year	Target	Actual
2008	14	14

# Output #5

## **Output Measure**

Reisdents will serve as volunteers in public housing commmunities.

Year	Target	Actua
2008	20	8

Report Date 11/09/2009 Page 91 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	Advanced residents will begin to coordinate and facilitate technology access opportunities.
2	Residents will demonstrate expanded mastery in the utilization of software applications.
3	Residents will integrate technology into their individual and family resource management through the utilization of applications such as e-banking and e-commerce.
4	Residents increased technology literacy will result in greater economic stability by allowing the resident to obtain employment with a liveable wage.

Report Date 11/09/2009 Page 92 of 149

# Outcome #1

# 1. Outcome Measures

Advanced residents will begin to coordinate and facilitate technology access opportunities.

#### 2. Associated Institution Types

•1890 Extension

### 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	10	8

## 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

Maintaining the labs and providing access hours is difficult given the number of labs under operation, their geographic distance and the absolute requirement that they be staffed while open to prevent theft and damage.

#### What has been done

A training program for volunteers has been created so that the labs can be open additional hours; the volunteers report to the extension staff overseeing this program and have been trained to provide general assistance and minimal technical assistance.

#### Results

Over twenty-five individuals have volunteered to serve in this capacity however, given the housing population, the year ended with eight stable volunteers managing the sites and one full-time staff person. The addition of these eight volunteers allowed the labs to be opened an additional 265 hours.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
801	Individual and Family Resource Management

#### Outcome #2

## 1. Outcome Measures

Residents will demonstrate expanded mastery in the utilization of software applications.

### 2. Associated Institution Types

•1890 Extension

## 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	125	156

## 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

Low income housing residents typically have limited technical expertise and even greater limitations on their ability to access technology.

Report Date 11/09/2009 Page 93 of 149

#### What has been done

The WVSUE program, offered in collaboration with Charleston/Kanawha public housing, provides 10 on-site labs for training and open lab hours for computer access. A series of training courses are offered at no-charge to residents on topics ranging from Microsoft Office 07 to on-line businesses such as E-Bay.

#### Results

Approximately 138 resident enrolled in the free training programs, of which 92% reported a successful increase in their knowledge following the completion of the training programs. The attendance, while good, is greatly down from previous years, possibly because they have been previously trained.

#### 4. Associated Knowledge Areas

KA Code	Knowledge Area		
806	Youth Development		
801	Individual and Family Resource Management		

### Outcome #3

#### 1. Outcome Measures

Residents will integrate technology into their individual and family resource management through the utilization of applications such as e-banking and e-commerce.

## 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	20	39

#### 3c. Qualitative Outcome or Impact Statement

#### Issue (Who cares and Why)

Many of the residents of public housing are reliant on public transportation- as a result it was important to train them on the usage of technology for shopping as well as banking.

## What has been done

Several workshops were conducted at the public housing facilities to provide residents with both the means, as well as provide the access to the equipment needed to utilize on-line buying and selling opportunities such as e-bay. Scanners, digital cameras as well as internet access provided at the labs, coupled with the trainings allowed these low income residents to utilize on-line buying and selling.

#### Results

Approximately twenty-five residents successfully completed the on-line selling/buying training and fourteen participated in the on-line banking training. Unfortunately, given that only approximately 10% of the residents of the public housing facilities have bank accounts, the on-line banking was not as successful as anticipated.

#### 4. Associated Knowledge Areas

KA Code	Knowledge Area		
801	Individual and Family Resource Management		

#### Outcome #4

#### 1. Outcome Measures

Residents increased technology literacy will result in greater economic stability by allowing the resident to obtain employment with a liveable wage.

Report Date 11/09/2009 Page 94 of 149

### 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Condition Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	5	7

#### 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

In today's job market, having technology skills is critical, even for positions that have been typically thought of as unskilled. Residents of the public housing authority possess less technology experience in many instances, thus a need to provide training has been established as a priority for both Workforce WV as well as the public housing authority management.

#### What has been done

A partnership has been formulated with WVSUE, Charleston/Kanawha Public Housing and Workforce West Virginia. As a part of this initiative, training and one-on-one coaching has been provided on the usage of technology so that the employment opportunities for residents can be enhanced. A pilot grant has also been written to develop a computer ownership program for residents that complete the training program (still pending funding)

#### Results

With the assistance of the economic development agent and the training program, residents have been offered a variety of courses on resume design and Microsoft Office 07. From this, employment opportunities has been improved for the residents, and 7 have reported new employment.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
801	Individual and Family Resource Management

# V(H). Planned Program (External Factors)

### External factors which affected outcomes

- Public Policy changes
- Government Regulations
- Populations changes (immigration,new cultural groupings,etc.)

#### **Brief Explanation**

## 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)
- During (during program)
- Time series (multiple points before and after program)
- Comparisons between program participants (individuals, group, organizations) and non-participants

#### **Evaluation Results**

## **Key Items of Evaluation**

Report Date 11/09/2009 Page 95 of 149

# Program #13

# V(A). Planned Program (Summary)

# 1. Name of the Planned Program

Bake ~n~ Shake Summer Camp

# V(B). Program Knowledge Area(s)

# 1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
702	Requirements and Function of Nutrients and Other Food Components		20%		
703	Nutrition Education and Behavior		80%		
	Total		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	0.0	1.0	0.0	0.0
Actual	0.0	0.0	0.0	0.0

2. Actual dollars expended in this Program (includes Carryover Funds from previous years)

Exter	nsion	Research		
Smith-Lever 3b & 3c 1890 Extension		Hatch	Evans-Allen	
0	0	0	0	
1862 Matching	1890 Matching	1862 Matching	1890 Matching	
0	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

Report Date 11/09/2009 Page 96 of 149

The prospective schedule for the camps will be from 8:00-3:00, Monday through Friday. From 8:00 a.m. until approximately 1:00 p.m., students will participate in the food preparation/nutrition portion of the program. Each day, a guest chef will present a demonstration on a culinary skill that will be a part of the preparation skills the students will need for that day. The mentors will then work with their groups of four students to prepare breakfast, lunch and an afternoon snack. Once prepared, the participants will enjoy the meals together and are responsible for cleaning up their work areas afterward. During the afternoon hours, the children will participate in a variety of healthy activities designed and led by Extension Associates. The students will learn the importance of participating in regular moderate-to-vigorous intensity activity and that leisure exercise activities are all around us. On the last day of each camp, the students will plan and prepare a reception for their graduation. Parents will be invited to attend the ceremony, where participants will receive a certificate of completion and some basic food preparation equipment. Throughout the camp, each student will be asked to keep a food and activity diary. The diaries will be evaluated to determine intake of fruits, vegetables, and low-fat or fat-free dairy products. Each student will be encouraged to maintain the food diary portion once they complete the camp in order to reinforce the goals to consume at least five servings of fruits and vegetables daily, achieve adequate calcium intake (three servings per day), and make time for a breakfast meal each day. An observation made during the 2005 program noted that when only given healthy food to choose from the participants consume the healthier foods.

### 2. Brief description of the target audience

All middle school students (public, parochial and home-schooled students) living in Kanawha County were targeted by this project. The project was conducted in the eastern sections of the the capital city at a local neighborhood center and Horace Mann Middle School. These are areas where a high number of limited resource and minority children live.

# V(E). Planned Program (Outputs)

### 1. Standard output measures

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

Veer	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	0	0	40	0
2008	0	0	0	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

	Extension	Research	Total
Plan	0	0	
2008	0	0	0

## V(F). State Defined Outputs

#### **Output Target**

Report Date 11/09/2009 Page 97 of 149

# Output #1

### **Output Measure**

• During the one-week camp, the students will participate in ten hours of physical activity. Not reporting on this Output for this Annual Report

# Output #2

# **Output Measure**

• Throughout the one-week class, youth will experience ten hours of actual hands-on cooking time. Not reporting on this Output for this Annual Report

# Output #3

### **Output Measure**

• During the one-week camp, students will undergo five hours of nutrition education. Not reporting on this Output for this Annual Report

# Output #4

#### **Output Measure**

• The students will view five hours of cooking demonstrations by local area professional chefs. Not reporting on this Output for this Annual Report

Report Date 11/09/2009 Page 98 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	Following the camp experience, a mimimum of 20 participants will report eating breakfast daily.
2	Following the camp experience, a minimum of 25 of participants will report increasing their consumption of fruits and vegetables.
3	Following the camp experience, a minimum of 20 participants will report increased consumption of dairy products.
4	A minimum 30 participants will be able to accurately interpret a food label.
5	Following the camp experience, a minimum of 30 of participants will report an increase in moderate to vigorous physical activity.

Report Date 11/09/2009 Page 99 of 149

# Outcome #1

#### 1. Outcome Measures

Following the camp experience, a mimimum of 20 participants will report eating breakfast daily.

Not reporting on this Outcome for this Annual Report

### Outcome #2

#### 1. Outcome Measures

Following the camp experience, a minimum of 25 of participants will report increasing their consumption of fruits and vegetables.

Not reporting on this Outcome for this Annual Report

## Outcome #3

#### 1. Outcome Measures

Following the camp experience, a minimum of 20 participants will report increased consumption of dairy products.

Not reporting on this Outcome for this Annual Report

### Outcome #4

#### 1. Outcome Measures

A minimum 30 participants will be able to accurately interpret a food label. *Not reporting on this Outcome for this Annual Report* 

### Outcome #5

### 1. Outcome Measures

Following the camp experience, a minimum of 30 of participants will report an increase in moderate to vigorous physical activity.

Not reporting on this Outcome for this Annual Report

#### V(H). Planned Program (External Factors)

#### External factors which affected outcomes

Economy

## **Brief Explanation**

Tradionally, funding for this program was provided to WVSU Extension Service through various state based agencies. Due to priority changes that have occured over the past couple of years, this program could no longer be supported through this form of collaborative. In 2008, we attempted to obtain more sposorships or to partner with goups that had similar priorities as the previous agencies. Unfortunaltey at that time, there was no reception among the target groups to partner in this capcity.

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

# 1. Evaluation Studies Planned

Before-After (before and after program)

#### **Evaluation Results**

There was not a Bake and Shake Camp held in this particular year.

### **Key Items of Evaluation**

Report Date 11/09/2009 Page 100 of 149

### Program #14

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

### 1. Name of the Planned Program

Expanded Food and Nutrition Education Program (EFNEP)

# 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		20%		
703	Nutrition Education and Behavior		20%		
711	Ensure Food Products Free of Harmful Chemicals, Including Residues from Agricultural and Other Sources.		20%		
712	Protect Food from Contamination by Pathogenic Microorganisms, Parasites, and Naturally Occurring Toxins		20%		
724	Healthy Lifestyle		20%		
	Tota		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	0.0	3.3	0.0	0.0
Actual	0.0	2.5	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	88127	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	71777	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	51233	0	0

# V(D). Planned Program (Activity)

### 1. Brief description of the Activity

West Virginia State University Extension Service's EFNEP program offeres two curricular: "Cent\$ible Nutrition," for adults and "Show Me Nutrition" for youth. "Cent\$ible Nutrition" was developed by the University of Wymoning and "Show Me Nutrition" was developed by the University of Missouri. Both curricula consists of a variety of lessons focused on nutrition, health, food safety, food resource manegment, and/or physical activity. Food demonstartions are condcuted during each lesson so that participants can try new and more healthful foods.

Report Date 11/09/2009 Page 101 of 149

# 2. Brief description of the target audience

The target audience was limited resouce youth and low-income families with children living at or below the 185 percent of the federal paverty line. In FY 2008, youth were the only focus.

# V(E). Planned Program (Outputs)

### 1. Standard output measures

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

Year	Direct Contacts Adults Target	Indirect Contacts Adults Target	Direct Contacts Youth Target	Indirect Contacts Youth Target
Plan	50	0	150	0
2008	0	0	121	363

# 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**

Participants will have the opportunity to take part in 12 lessons over a three-month period.

Year	Target	Actual
2008	12	6

### Output #2

### **Output Measure**

Twenty-five families will graduate from the program.

Year	Target	Actual
2008	25	50

Report Date 11/09/2009 Page 102 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	45% of participants (not less than a minimum of 60 people) will be able to choose foods according to MyPyramid recommendations.
2	50% of participants (not less than a minimum of 60 people) will increase their physical activity.
3	75% of participants (not less than a minimum of 45 people) will be able to explain safe food handling practices.
4	65% of participants (not less than a minimum of 40 people) will be able to demonstrate their ability to make good decisions with regard to budgeting for food purchases.
5	65% of participants (not less than a minimum of 60 people) will be able to demonstrate their ability to prepare nutritious, affordable meals.

Report Date 11/09/2009 Page 103 of 149

# Outcome #1

# 1. Outcome Measures

45% of participants (not less than a minimum of 60 people) will be able to choose foods according to MyPyramid recommendations.

# 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Action Outcome Measure

### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	150	0

### 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

Some of today's top chronic diseases are a result of or exacerbated by nutrition and lifestyles factors.

#### What has been done

N/A

#### Results

N/A

# 4. Associated Knowledge Areas

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

# Outcome #2

#### 1. Outcome Measures

50% of participants (not less than a minimum of 60 people) will increase their physical activity.

# 2. Associated Institution Types

•1890 Extension

### 3a. Outcome Type:

Change in Action Outcome Measure

# 3b. Quantitative Outcome

Year	Quantitative Target	Actual	
2008	150	0	

### 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

Obesity and becoming overweight have reached epidemic rates in the US. Despite continued efforts, prevalence of these characteristics remain on the rise.

### What has been done

N/A

# Results

N/A

Report Date 11/09/2009 Page 104 of 149

### 4. Associated Knowledge Areas

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

### Outcome #3

#### 1. Outcome Measures

75% of participants (not less than a minimum of 45 people) will be able to explain safe food handling practices.

### 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual	
2008	25	0	

## 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

Many physician or hospital vists could be reduced if more people understood safe food handling practices.

#### What has been done

N/A

#### Results

N/A

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
712	Protect Food from Contamination by Pathogenic Microorganisms, Parasites, and Naturally Occurring Toxins
701	Nutrient Composition of Food
711	Ensure Food Products Free of Harmful Chemicals, Including Residues from Agricultural and Other Sources.
703	Nutrition Education and Behavior
724	Healthy Lifestyle

## Outcome #4

# 1. Outcome Measures

65% of participants (not less than a minimum of 40 people) will be able to demonstrate their ability to make good decisions with regard to budgeting for food purchases.

# 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Action Outcome Measure

### 3b. Quantitative Outcome

Year Quantitative Target		Actual	
2008	40	0	

# 3c. Qualitative Outcome or Impact Statement

Report Date 11/09/2009 Page 105 of 149

### Issue (Who cares and Why)

Many people that receive food assistance have trouble spreading these resources over a monthly period. With simple education techniques, menu planning, budgeting, and using grocery shopping tips, their food budgets will expand further throughout the month.

#### What has been done

N/A

#### Results

N/A

### 4. Associated Knowledge Areas

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

#### Outcome #5

#### 1. Outcome Measures

65% of participants (not less than a minimum of 60 people) will be able to demonstrate their ability to prepare nutritious, affordable meals.

### 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual	
2008	60	0	

#### 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

Due to a lack of culinary skills, many families resort to eatig in resturants and fast food venues which is more expensive an often less healthy. Preparing meals at home increases vitamin and fiber intake, along with the establishment of more family time being spent.

## What has been done

N/A

### Results

N/A

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
703	Nutrition Education and Behavior
701	Nutrient Composition of Food
724	Healthy Lifestyle

### V(H). Planned Program (External Factors)

## External factors which affected outcomes

Economy

## **Brief Explanation**

Due to turnover, WVSUES was unable to reach the adult population in FY 2008.

Report Date 11/09/2009 Page 106 of 149

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

- 1. Evaluation Studies Planned
  - Before-After (before and after program)

**Evaluation Results** 

**Key Items of Evaluation** 

Report Date 11/09/2009 Page 107 of 149

### Program #15

# V(A). Planned Program (Summary)

### 1. Name of the Planned Program

Can You Repeat That, Please?

### V(B). Program Knowledge Area(s)

### 1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
724	Healthy Lifestyle		50%		
802	Human Development and Family Well-Being		50%		
	Total		100%		

# V(C). Planned Program (Inputs)

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

Year: 2008	Exter	xtension Resea		esearch
	1862	1890	1862	1890
Plan	0.0	1.0	0.0	0.0
Actual	0.0	1.0	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	35251	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	28711	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	10687	0	0

# V(D). Planned Program (Activity)

### 1. Brief description of the Activity

Participants attended a sixty-minute presentation that covered the following topics: problems with patient-physican communication; three methods for improving the communication process, one of which is how to utilize a personal health history journal - a tool that aids the patient in tracking his or her own personal health history; preparation for visiting the doctor; and understanding the doctor's recommendations before the patient leaves the office.

### 2. Brief description of the target audience

Any adult aged 18 and older can participate in this program. However, the majority of the learning opportunities were conducted with senior citizens.

Report Date 11/09/2009 Page 108 of 149

# V(E). Planned Program (Outputs)

#### 1. Standard output measures

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

Year	Direct Contacts Adults Target	Indirect Contacts Adults Target	Direct Contacts Youth Target	Indirect Contacts Youth Target
Plan	325	0	0	0
2008	477	1192	0	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**

	Extension	Research	Total
Plan	0	0	
2008	0	0	0

# V(F). State Defined Outputs

# **Output Target**

### Output #1

# **Output Measure**

• There will be ten workshops provided each year.

Year	Target	Actual
2008	10	11

# Output #2

### **Output Measure**

Each participant will receive a personal health history journal.

Year	Target	Actual
2008	325	713

# Output #3

#### **Output Measure**

• The program will add two new partners for the program per year.

Year	Target	Actual
2008	2	3

Report Date 11/09/2009 Page 109 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	At least 50 participants will continue to use the personal health history journal following their participation in a workshop.
2	A minimum of 60 participants will begin writing down their medical questions before attending a scheduled doctor's appointment.
3	A minimum of 50 participants will leave a scheduled doctor's appointment with a clear understanding of their condition and the plan of treatment for that condition.

Report Date 11/09/2009 Page 110 of 149

# Outcome #1

# 1. Outcome Measures

At least 50 participants will continue to use the personal health history journal following their participation in a workshop.

#### 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Condition Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	150	477

### 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

The issues of health literacy in the 2007-08 year is costing the health care system 50-73 billion in additional health care expenditures annually and \$7,500 more in annual health care costs for a person with limited health literacy. It is therefore imperative that an educational program be delivered that will begin improving our nation's ability to navigate, advocate and clearly understand how to communicate with the health care providers for the sake of improved health of our nation's population.

#### What has been done

A comprehensive curriculum which has been developed serves as a guide to teach the concept of health literacy. The companion resource is a tool for class participants to take with them and begin charting their own health issues, record their health history and maintain comprehensive records that will serve as a tremendous resource during their doctor visits (both well and sick day)

### Results

During the 2007-2008 year this Health Literacy program was presented to 477 individuals (face to face). Each person represented another family member, spouse, significant other or friend. The program also partnered with two leading agencies in West Virginia. In addition the third partnership was with the 1890 Land Grant Institutions in the US which has adopted the program. The results are expected to be endless as these partners implement this program in their respective regions of the country. Participation and follow-up, results in individuals being well informed on how to more effectively communicate with their health care providers and therefore have an improved quality of life.

During the program follow-up (of the senior centers in the 2006 program year) twenty-five percent of the participants reported having used the journal and/or making a list of concerns prior to their doctor's appointment.

#### 4. Associated Knowledge Areas

KA Code	Knowledge Area
724	Healthy Lifestyle
802	Human Development and Family Well-Being

#### Outcome #2

#### 1. Outcome Measures

A minimum of 60 participants will begin writing down their medical questions before attending a scheduled doctor's appointment.

#### 2. Associated Institution Types

•1890 Extension

Report Date 11/09/2009 Page 111 of 149

#### 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	150	477

#### 3c. Qualitative Outcome or Impact Statement

#### Issue (Who cares and Why)

The issues of health literacy in the 2007-08 year is costing the health care system 50-73 billion in additional health care expenditures annually and \$7,500 more in annual health care costs for a person with limited health literacy. It is therefore imperative that an educational program be delivered that will begin improving our nation's ability to navigate, advocate and clearly understand how to communicate with the health care providers for the sake of improved health of our nation's population.

#### What has been done

A comprehensive curriculum which has been developed serves as a guide to teach the concept of health literacy. The companion resource is a tool for class participants to take with them and begin charting their own health issues, record their health history and maintain comprehensive records that will serve as a tremendous resource during their doctor visits (both well and sick day)

#### Results

This Health Literacy program was presented to 61 senior citizen sites in southern West Virginia. A one year follow-up was conducted (with the senior center groups involved in the 2006 programming) this resulted in twenty-five percent of those who had participated in the program reported that they had used the personal health journal and/or prepared themselves for their doctor's appointment by making a list of questions and concerns prior to the appointment.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
802	Human Development and Family Well-Being
724	Healthy Lifestyle

# Outcome #3

# 1. Outcome Measures

A minimum of 50 participants will leave a scheduled doctor's appointment with a clear understanding of their condition and the plan of treatment for that condition.

### 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Action Outcome Measure

### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	150	477

#### 3c. Qualitative Outcome or Impact Statement

#### Issue (Who cares and Why)

The issues of health literacy in the 2007-08 year is costing the health care system 50-73 billion in additional health care expenditures annually and \$7,500 more in annual health care costs for a person with limited health literacy. It is therefore imperative that an educational program be delivered that will begin improving our nation's ability to navigate, advocate and clearly understand how to communicate with the health care providers for the sake of improved health of our nation's population.

Report Date 11/09/2009 Page 112 of 149

#### What has been done

A comprehensive curriculum which has been developed serves as a guide to teach the concept of health literacy. The companion resource is a tool for class participants to take with them and begin charting their own health issues, record their health history and maintain comprehensive records that will serve as a tremendous resource during their doctor visits (both well and sick day)

#### Results

During the 2007-2008 year this Health Literacy program was presented to 477 individuals (face to face). We conducted one year follow-up on the 2006 program participants. These individuals were reporting that many times they did not have as clear of an understanding of their condition and treatment as they would like to have been.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
802	Human Development and Family Well-Being
724	Healthy Lifestyle

# V(H). Planned Program (External Factors)

#### External factors which affected outcomes

- Natural Disasters (drought, weather extremes, etc.)
- Economy
- Public Policy changes
- Populations changes (immigration,new cultural groupings,etc.)

### **Brief Explanation**

The main thrust of this program is centered with the program participants maintaining and tracking their personal health records/history. Once this record keeping system has been completed and the person keeps the records current they then have their records to take in the event of a disaster. The current changes in the economy are impacting the health care system which in turn may eventually impact public policies. Due to these changes it is becoming more imperative that each of us takes more responsibility for managing our health care and becoming more proactive in navigating the system. We also have become a society of baby boomers who are not only taking care of themselves but have become caregivers for their parents and other family members/friends. Health Literacy has become an important skill for each of us to acquire and become diligent in our efforts to be proactive and advocates for ourselves and others.

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

### 1. Evaluation Studies Planned

Before-After (before and after program)

#### **Evaluation Results**

To date this program has had a strong pre survey/evaluation. A post evaluation was conducted with Region two of the Senior Citizen Meal Sites in West Virginia. The results indicated that 75% of the participants had used their personal health journal, had made a list of concerns/questions prior to their appointment with their doctor and indicated that they were leaving their appointment feeling more confident about the knowledge they had gained and recommendations for tests/treatment(s). The 75% noted was a small representation of the initial participants. It was discovered that during the period of time from the presentation to the post evaluation that some had quite attending their senior center, some had passed away, others had gone south for the winter, and some were now attending on a different day of the week. It was then deducted that the post survey/eval would need to be restructured to reach more participants. Example a self-addressed - stamped post card for the participant to complete and return through the mail.

# Key Items of Evaluation

Report Date 11/09/2009 Page 113 of 149

### Program #16

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

#### 1. Name of the Planned Program

Successful Futures for Adults, Families, and Youth

# V(B). Program Knowledge Area(s)

### 1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
801	Individual and Family Resource Management		50%		
802	Human Development and Family Well-Being		20%		
803	Sociological and Technological Change Affecting Individuals, Families and Communities		10%		
805	Community Institutions, Health, and Social Services		10%		
901	Program and Project Design, and Statistics		10%		
	Total		100%		

# V(C). Planned Program (Inputs)

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

Year: 2008	Exter	nsion	R	esearch
	1862	1890	1862	1890
Plan	0.0	2.0	0.0	0.0
Actual	0.0	1.0	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	35251	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	47332	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

Nine students per semester participated in the residential on-campus program, learning independent living skills while obtaining their degrees. These students also received approximately 12 hours per month of individual case management from the case manager. As curricula was being implemented and taught for other members of the community, the groups met weekly for 1-2 hours, for four to six weeks. Pre and post tests were utilized in these curricula.

# 2. Brief description of the target audience

At risk youth and young adults who may be leaving the foster care, juvenile service, or legal system. Members of the community who may live in the income-based housing areas and receive assistance through TANF program. Women who have suffered from abuse.

Report Date 11/09/2009 Page 114 of 149

# V(E). Planned Program (Outputs)

# 1. Standard output measures

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

Year	Direct Contacts Adults Target	Indirect Contacts Adults Target	Direct Contacts Youth Target	Indirect Contacts Youth Target
Plan	3	50	6	50
2008	19	47	9	112

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

# **Patent Applications Submitted**

Year Target Plan: 0

**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**

Number of clients served.

Year	Target	Actual
2008	9	12

# Output #2

### **Output Measure**

• Contact hours for case management and skills development.

Year	Target	Actual
2008	1000	1009

Report Date 11/09/2009 Page 115 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	Percentage of students who are able to maintain a 2.0 grade point average will be considered successful.
2	Percentage of students graduating from postsecondary education.
3	Percentage of clients indicating an increased knowledge of independent living skills.

Report Date 11/09/2009 Page 116 of 149

# Outcome #1

#### 1. Outcome Measures

Percentage of students who are able to maintain a 2.0 grade point average will be considered successful.

#### 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	33	33

### 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

The HOUSE Program (Helping Our Understanding Succeed in Education) is a dormitory program unique not only to WVSU but to the nation as well. The HOUSE provides housing for at risk youth adults who are interested in obtaining a college degree. The program also features a component that allows formerly homeless or battered women to live in on-campus apartments while obtaining their degree. This program also serves as a foundation where each of the students receive life skill development. Also additional programs are provided to assist them with maintianing self sufficiency following their participation in the programs.

#### What has been done

Incentive programs have been implemented to encourage success of the participants.

#### Results

100% of the participants have been successfully able to maintian a 2.0 GPA.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
801	Individual and Family Resource Management

#### Outcome #2

# 1. Outcome Measures

Percentage of students graduating from postsecondary education.

#### 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Condition Outcome Measure

### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	0	3

#### 3c. Qualitative Outcome or Impact Statement

#### Issue (Who cares and Why)

For this population, there has been a lack of drive primarily reported as the main obstacle if stuents do not successfully graduate.

Report Date 11/09/2009 Page 117 of 149

#### What has been done

Implementation of more program participant engaugement and assistance being provided.

#### Results

Three students graduated this past year.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
802	Human Development and Family Well-Being
801	Individual and Family Resource Management
803	Sociological and Technological Change Affecting Individuals, Families and Communities

### Outcome #3

#### 1. Outcome Measures

Percentage of clients indicating an increased knowledge of independent living skills.

# 2. Associated Institution Types

•1890 Extension

### 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual	
2008	33	26	

# 3c. Qualitative Outcome or Impact Statement

#### Issue (Who cares and Why)

When residents enter into the program, their inidependent living skills are at a very low level. Becuase some of the residents are referred through the corrections system, often times they have not developed any independent living skills.

# What has been done

Students work closely with on and off campus faculty and staff.

### Results

100% of the residents have experience an increase with their independent living skills.

### 4. Associated Knowledge Areas

KA Co	ode	Knowledge Area
805		Community Institutions, Health, and Social Services
901		Program and Project Design, and Statistics
801		Individual and Family Resource Management
802		Human Development and Family Well-Being

# V(H). Planned Program (External Factors)

#### External factors which affected outcomes

- Economy
- Competing Programmatic Challenges

### **Brief Explanation**

The external factors that affect these particular programs are primarily funding issues.

Report Date 11/09/2009 Page 118 of 149

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

### 1. Evaluation Studies Planned

- Before-After (before and after program)
- During (during program)
- Case Study

### **Evaluation Results**

Total number of partciipants that have been served by this initiative is 43. The total GPA for the students attending the HOUSE Program is a 3.23 average and a 3.0 for Phase II residents. This accomplishment exhibits a 9% increase from the previous semester. According to the results of the Daniel Memorial Basic Living Skills Assessment, 23% of the residents reported an increase in knowlege as a result of attending the program. Overall, 100% of the students reported the program has asisted them with meeting their goals.

# **Key Items of Evaluation**

Report Date 11/09/2009 Page 119 of 149

### Program #17

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

## 1. Name of the Planned Program

Parenting Development

# V(B). Program Knowledge Area(s)

# 1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
802 803	Human Development and Family Well-Being Sociological and Technological Change Affecting		70% 15%		
	Individuals, Families and Communities		1570		
901	Program and Project Design, and Statistics		15%		
	Total		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	0.0	1.5	0.0	0.0
Actual	0.0	1.0	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	35251	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	28711	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

Parenting education classes were offered on topics such as discipline, cooperative parenting during divorce, how to address your child's diagnosis, interacting with the school, and other topics as they are deemed necessary. Classes will be offered weekly for 4-8 weeks, depending on the audience and topic.

A 15 session curriculum was taught to 7 participants in a low income housing community. There was also 5 partcipants in a local men's group that received 8 sessions. These sessions addressed the effects of of a parent's romantic relationships on children as it relates to domestic violence in the home.

### 2. Brief description of the target audience

The audience included parents who are involved with Child Protective Services due to issues of abuse and neglect, as well as parents who participate in activities at the local community centers. Any and all parents were welcome to participate.

Report Date 11/09/2009 Page 120 of 149

# V(E). Planned Program (Outputs)

# 1. Standard output measures

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

Year	Direct Contacts Adults Target	Indirect Contacts Adults Target	Direct Contacts Youth Target	Indirect Contacts Youth Target
Plan	60	80	0	0
2008	23	150	0	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**

	Extension	Research	Total
Plan	0	0	
2008	0	0	0

# V(F). State Defined Outputs

# **Output Target**

# Output #1

# **Output Measure**

Number of participants served.

 Year
 Target
 Actual

 2008
 40
 12

# Output #2

# **Output Measure**

• Number of programs provided.

Year	Target	Actual
2008	5	2

Report Date 11/09/2009 Page 121 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	The number of parents who are re-unified with their children, and those who are at risk of losing their children but don't, will be measured to see if the family remains in tact until the child(ren) are 18 years of age.
2	Percentage of parents indicating an increase in knowledge regarding beneficial parenting techniques and communication.

Report Date 11/09/2009 Page 122 of 149

# Outcome #1

# 1. Outcome Measures

The number of parents who are re-unified with their children, and those who are at risk of losing their children but don't, will be measured to see if the family remains in tact until the child(ren) are 18 years of age.

### 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Condition Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	40	12

# 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

WV leads th nation in youth fatalities related to abuse or neglect of a parent.

#### What has been done

A parenting currculum was provided to 12 participants, through a series of 23 sessions. The sessions addressed the effects of a parent's romantic relationships on a child and where they could potentially become abused or neglected.

#### Results

Five of the participants did not have children and the remainder of the participants has four children under the age of 18 years old. Some individuals failed to complete the program but the other did and provided positive feedback to the WVSUES staff.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
802	Human Development and Family Well-Being
803	Sociological and Technological Change Affecting Individuals, Families and Communities

### Outcome #2

### 1. Outcome Measures

Percentage of parents indicating an increase in knowledge regarding beneficial parenting techniques and communication.

### 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Knowledge Outcome Measure

# 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	40	12

### 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

WV leads th nation in youth fatalities related to abuse or neglect of a parent.

Report Date 11/09/2009 Page 123 of 149

### What has been done

Parenting sessions were offered to 2 different groups in FY 2008. One of them consisted of specifically male participants. The other group was made up of residents of a low income housing community.

#### Results

The partipants that completed the program reported that the information provided was helpful and they were making efforts to implement in their dialy lifestyles.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
901	Program and Project Design, and Statistics
803	Sociological and Technological Change Affecting Individuals, Families and Communities
802	Human Development and Family Well-Being

# V(H). Planned Program (External Factors)

#### External factors which affected outcomes

- Economy
- Populations changes (immigration,new cultural groupings,etc.)

### **Brief Explanation**

Many of the participants could not attend all sessions due to work hour conflicts and transpotation issues. Some residents also moved to new communities because the low income housing staff was conducting rennovations to the property where they resided at the time.

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

#### 1. Evaluation Studies Planned

- Before-After (before and after program)
- Time series (multiple points before and after program)

### **Evaluation Results**

Thus far, only pre and post test results have been collected. All of these results have been positive, which exhibits that the participants felt the information they learned was very helpful.

### **Key Items of Evaluation**

Report Date 11/09/2009 Page 124 of 149

### Program #18

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

## 1. Name of the Planned Program

Positive Behaviors For Teens

# V(B). Program Knowledge Area(s)

# 1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
802	Human Development and Family Well-Being		75%		
803	Sociological and Technological Change Affecting Individuals, Families and Communities		25%		
	Total		100%		

# V(C). Planned Program (Inputs)

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

Year: 2008	Exter	Extension		esearch
	1862	1890	1862	1890
Plan	0.0	1.5	0.0	0.0
Actual	0.0	1.0	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	35251	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	28711	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

Teens participated in an activity to identify the characteristics of healthy relationships. Teens provided care for an infant simulator for a three day period to learn the difficulties of being a teen parent. The group also participated in discussions of the effects of alcohol and drugs during pregnancy and other stages of life. Teens cared for the infants overnight. Two healthy relationship classes were held for 18 youth total. There were 28 Baby Think It Over classes held during the summer 2008. A new relationship curriculum "No jerks" was provided to students attending summer camps on the campus of WVSU. There were 15 youth that attended these session and most of them had positive feedback as it related to the lessons that were delivered.

# 2. Brief description of the target audience

Teens ages 13-19 were targeted for this program. Especially teens who may be considered to be at-risk for the above mentioned issues.

Report Date 11/09/2009 Page 125 of 149

# V(E). Planned Program (Outputs)

### 1. Standard output measures

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

Year	Direct Contacts Adults Target	Indirect Contacts Adults Target	Direct Contacts Youth Target	Indirect Contacts Youth Target
Plan	0	0	100	150
2008	15	35	33	75

# 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**

Number of programs.

Year	Target	Actual
2008	7	3

# Output #2

### **Output Measure**

• The number of teens involved in being teenage parents and the teens who are involved in the juvenile justice system increases yearly. These populations will be focused upon and successes measured.

Year	Target	Actual
2008	40	33

Report Date 11/09/2009 Page 126 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	Teens who participate in the program will be provided with yearly surveys from the time they complete the courses taught until they turn 18. These will document their progress in the court system as well as how many are parents.
2	Percentage of clients who indicate increased knowledge regarding harmful behaviors.

Report Date 11/09/2009 Page 127 of 149

# Outcome #1

# 1. Outcome Measures

Teens who participate in the program will be provided with yearly surveys from the time they complete the courses taught until they turn 18. These will document their progress in the court system as well as how many are parents.

# 2. Associated Institution Types

•1890 Extension

### 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	50	18

#### 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

The teen preganacy rate continues to grow in the state of West Virginia. Baby Think it Over (BTIO) focuses on discouraging teens from becoming pregnant too soon.

#### What has been done

There was 28 BTIO classes provided from June to July 2008 to student attending the Upward Bound Program. The entire componenets of the program was tuaght and deloivered to the paricipants. Students kept infant simulators overnight and were required to perform nightly feedings, diaper changing, rocking and excersing proper burping techniques. The students not only kept the baby's overnight but they had to transpot them at all times.

# Results

100% of the students reported not being ready to be parents. 95% of the students reported their parents would be upset if they became pregnant at an early age. 90% of the students felt all of their peers should participate in this form of program.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
802	Human Development and Family Well-Being
803	Sociological and Technological Change Affecting Individuals, Families and Communities

#### Outcome #2

# 1. Outcome Measures

Percentage of clients who indicate increased knowledge regarding harmful behaviors.

### 2. Associated Institution Types

•1890 Extension

### 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	70	33

# 3c. Qualitative Outcome or Impact Statement

Report Date 11/09/2009 Page 128 of 149

### Issue (Who cares and Why)

A new relationship curriculum 'No jerks' was provided to students attending summer camps on the campus of WVSU. There were 15 youth that attended these session and most of them had positive feedback as it related to the lessons that were delivered.

#### What has been done

Lessons were provided to teens during a summer STEM camp that was held for 3 weeks on campus.

#### Results

Since this program has been designed for 1 hour sessions, this curriculum was new to the extension staff. The follow-up and more extensive data is being collected in relation to program outcomes and objectives.

#### 4. Associated Knowledge Areas

KA Code	Knowledge Area
802	Human Development and Family Well-Being

# V(H). Planned Program (External Factors)

# External factors which affected outcomes

Government Regulations

# **Brief Explanation**

Not as many students attended the Upward Bound program due to financial difficulties with the program. The increased cost of gas and transportation may have contributed to parents getting their children to the program.

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

#### 1. Evaluation Studies Planned

Before-After (before and after program)

#### **Evaluation Results**

The students participating in the programs had very different views about being teen parents after attending the program. When the program began, most of them felt they could handle a baby. As the program progressed, they recognized the time, finances, and care that was required to be a parent and realized they were not ready.

### **Key Items of Evaluation**

Report Date 11/09/2009 Page 129 of 149

### Program #19

# V(A). Planned Program (Summary)

### 1. Name of the Planned Program

Violence Prevention and Intervention

# V(B). Program Knowledge Area(s)

### 1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
802	Human Development and Family Well-Being		70%		
803	Sociological and Technological Change Affecting Individuals, Families and Communities		5%		
805	Community Institutions, Health, and Social Services		10%		
901	Program and Project Design, and Statistics		15%		
	Total		100%		

# V(C). Planned Program (Inputs)

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

Year: 2008	Exter	nsion	R	esearch
	1862	1890	1862	1890
Plan	0.0	1.5	0.0	0.0
Actual	0.0	1.0	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	35251	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	28711	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

Presentations were be provided to audiences of all ages to address the topics, building healthy relationships, school violence, domestic violence, and child abuse and neglect. A 15 session curriculm was taught to 7 resident in a punlic housing community and 5 participant's in a local men's group recieved 8 sessions. These sessions addressed the effects of developing more positive relationships among couples, the family unit, and parents with children. There were also domestic violence education and child abuse and neglect componeents delivered to the participants.

# 2. Brief description of the target audience

Report Date 11/09/2009 Page 130 of 149

The audience for this program included parents that are involved with the Child Protective Services system. These individual's have been focused on due to issues of abuse and child neglect, an parents who partcipted in local community center activities. Any parent needing these service is welcome to participte in the program. Also individuals or families requiring services for relationship empowerment may also attend these sessions. We also welcome referals from human service organizations and other community based agencies.

# 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	30	75	75	100
2008	23	150	0	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**

	Extension	Research	Total
Plan	0	0	
2008	0	0	0

### V(F). State Defined Outputs

### **Output Target**

### Output #1

#### **Output Measure**

Number of youth provided with education on violence prevention.

Year	Target	Actual
2008	300	0

# Output #2

### **Output Measure**

Number of programs proffered.

Year	Target	Actual
2008	15	23

# Output #3

#### **Output Measure**

Number of adults provided with violence prevention information.

Year	Target	Actual
2008	40	23

Report Date 11/09/2009 Page 131 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	A minimum of 30 adults will indicate an increased knowledge of violence prevention strategies.
2	A minimum of 40 youth will indicate an increased knowledge of violence prevention strategies.
3	A minimum of 25 youth will report employing violence prevention strategies.
4	A miminimum of 25 adults will report employing violence prevention strategies.

Report Date 11/09/2009 Page 132 of 149

# Outcome #1

#### 1. Outcome Measures

A minimum of 30 adults will indicate an increased knowledge of violence prevention strategies.

#### 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	40	23

### 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

Typically, the state of WV has ranked high on a national scale for cases related child abuse and neglect. In 2006, WV ranked 11% higher that the national average for these parciular issues. From 2003-07 the range within the state increased by 8 percent during that period. Domestic Violence is a growing situation that many communities face more than others. WVSU Extension, has a focus on emphasizing related to victims of DV and helping them gain more productive skill sets to eventually become empowered in the every day lives.

#### What has been done

Presentations were be provided to audiences of all ages to address the topics, building healthy relationships, school violence, domestic violence, and child abuse and neglect. A 15 session curriculm was taught to 7 residents in a punlic housing community and 5 participant's in a local men's group recieved 8 sessions. These sessions addressed the effects of developing more positive relationships among couples, the family unit, and parents with children. There were also domestic violence education and child abuse and neglect componeents delivered to the participants.

### Results

Each of the participants reported that they enjoyed the program. There was very positive feedback about the practical modules that were demonstrated throughout the program. There were serveral variations of hands-on activities that the learner found to be helpful resources to use within their particular situations.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
802	Human Development and Family Well-Being
803	Sociological and Technological Change Affecting Individuals, Families and Communities

# Outcome #2

### 1. Outcome Measures

A minimum of 40 youth will indicate an increased knowledge of violence prevention strategies.

# 2. Associated Institution Types

•1890 Extension

Report Date 11/09/2009 Page 133 of 149

#### 3a. Outcome Type:

Change in Knowledge Outcome Measure

### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	50	0

#### 3c. Qualitative Outcome or Impact Statement

#### Issue (Who cares and Why)

Typically, the state of WV has ranked high on a national scale for cases related child abuse and neglect. In 2006, WV ranked 11% higher that the national average for these parciular issues. From 2003-07 the range within the state increased by 8 percent during that period. Domestic Violence is a growing situation that many communities face more than others. WVSU Extension, has a focus on emphasizing related to victims of DV and helping them gain more productive skill sets to eventually become empowered in the every day lives.

#### What has been done

Presentations were be provided to audiences of all ages to address the topics, building healthy relationships, school violence, domestic violence, and child abuse and neglect. A 15 session curriculm was taught to 7 residents in a punlic housing community and 5 participant's in a local men's group recieved 8 sessions. These sessions addressed the effects of developing more positive relationships among couples, the family unit, and parents with children. There were also domestic violence education and child abuse and neglect componeents delivered to the participants.

#### Results

During this past year, we centrally focused on the adult population with this program initiative.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
802	Human Development and Family Well-Being
803	Sociological and Technological Change Affecting Individuals, Families and Communities

# Outcome #3

#### 1. Outcome Measures

A minimum of 25 youth will report employing violence prevention strategies.

# 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	25	0

### 3c. Qualitative Outcome or Impact Statement

#### Issue (Who cares and Why)

Typically, the state of WV has ranked high on a national scale for cases related child abuse and neglect. In 2006, WV ranked 11% higher that the national average for these parciular issues. From 2003-07 the range within the state increased by 8 percent during that period. Domestic Violence is a growing situation that many communities face more than others. WVSU Extension, has a focus on emphasizing related to victims of DV and helping them gain more productive skill sets to eventually become empowered in the every day lives.

#### What has been done

Report Date 11/09/2009 Page 134 of 149

Presentations were be provided to audiences of all ages to address the topics, building healthy relationships, school violence, domestic violence, and child abuse and neglect. A 15 session curriculm was taught to 7 residents in a punlic housing community and 5 partcipant's in a local men's group recieved 8 sessions. These sessions addressed the effects of developing more positive relationships among couples, the family unit, and parents with children. There were also domestic violence education and child abuse and neglect componeents delivered to the participants.

#### Results

During this past year, we centrally focused on the adult population with tis program initiative.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
802	Human Development and Family Well-Being
803	Sociological and Technological Change Affecting Individuals, Families and Communities

#### Outcome #4

#### 1. Outcome Measures

A miminimum of 25 adults will report employing violence prevention strategies.

### 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	25	23

# 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

Typically, the state of WV has ranked high on a national scale for cases related child abuse and neglect. In 2006, WV ranked 11% higher that the national average for these parciular issues. From 2003-07 the range within the state increased by 8 percent during that period. Domestic Violence is a growing situation that many communities face more than others. WVSU Extension, has a focus on emphasizing related to victims of DV and helping them gain more productive skill sets to eventually become empowered in the every day lives.

### What has been done

Presentations were be provided to audiences of all ages to address the topics, building healthy relationships, school violence, domestic violence, and child abuse and neglect. A 15 session curriculm was taught to 7 residents in a punlic housing community and 5 participant's in a local men's group recieved 8 sessions. These sessions addressed the effects of developing more positive relationships among couples, the family unit, and parents with children. There were also domestic violence education and child abuse and neglect componeents delivered to the participants.

### Results

More than 50% of the participant's staed that their level of knowledge increased by taking the class. They also indicated that they would like to be confortable enough to use the new found skills when they returned home.

#### 4. Associated Knowledge Areas

KA Code	Knowledge Area
803	Sociological and Technological Change Affecting Individuals, Families and Communities
802	Human Development and Family Well-Being

Report Date 11/09/2009 Page 135 of 149

# V(H). Planned Program (External Factors)

#### External factors which affected outcomes

Government Regulations

#### **Brief Explanation**

Due to the prevalence of needs that were expressed to us by our Department of Health and Human Services, the focus of this program only targeted adults. The youth componet will be added within the upcoming year. We will continue working with this state based agency to develope more strategic priorities. The agency is also considering providing additional funds in order for us to implement the holistic model to clientel of any age.

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

#### 1. Evaluation Studies Planned

- Before-After (before and after program)
- During (during program)
- Comparisons between different groups of individuals or program participants experiencing different levels of program intensity.

#### **Evaluation Results**

Thus far, only pre and post survey results have been collected. Again, the program feedback provided by the participants was very positive. Most of them even indicated that they would recommend the program to others or serve as a network for referrals.

# **Key Items of Evaluation**

Report Date 11/09/2009 Page 136 of 149

# Program #20

# V(A). Planned Program (Summary)

# 1. Name of the Planned Program

**Diabetes Cooking Schools** 

# V(B). Program Knowledge Area(s)

# 1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
701 702	Nutrient Composition of Food Requirements and Function of Nutrients and Other Food Components		25% 25%		
703 724	Nutrition Education and Behavior Healthy Lifestyle		25% 25%		
	Total		100%		

# V(C). Planned Program (Inputs)

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

Year: 2008	Exter	nsion	R	esearch
	1862	1890	1862	1890
Plan	0.0	1.0	0.0	0.0
Actual	0.0	1.0	0.0	0.0

2. Actual dollars expended in this Program (includes Carryover Funds from previous years)

Exter	nsion	Research	
Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
0	35251	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	28711	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

WVSU Extension Service conducted one Diabetic cooking school per year in the last fiscal year.

#### 2. Brief description of the target audience

The target audience for this program was anyone with Diabetes and their family members.

Report Date 11/09/2009 Page 137 of 149

# V(E). Planned Program (Outputs)

### 1. Standard output measures

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

Year	Direct Contacts Adults Target	Indirect Contacts Adults Target	Direct Contacts Youth Target	Indirect Contacts Youth Target
Plan	25	50	0	0
2008	22	66	0	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**

	Extension	Research	Total
Plan	0	0	
2008	0	0	0

# V(F). State Defined Outputs

# **Output Target**

### Output #1

# **Output Measure**

Partcipants will increase their knowlege base of managing blood sugar levels. Participants and families will have
to opportunity to learn effective meal preparation techniques. Participants and families will increase physical
activity. Participants have opportunity to get their hemoglobin A1-C levels assessed. Individuals and families will
be provided with tools for making better decisions about their dietary choices.

Year	Target	Actual
2008	50	22

Report Date 11/09/2009 Page 138 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME		
1	A minimum of 30 participants will reduce the number of days they will eat fried foods.		
2	A minimum of 40 participants will increase the numbers of fruits and vegetables that they consume.		
3	A minimum of 35 participants will increase their consumption of non-fat or low-fat dairy products.		
4	A minimum of 25 participants will show improved blood pressure and HBA1C levels.		
5	A minimum of 20 participants will use less sodium, unhealthy fats, and added sugars in their food preparation.		

Report Date 11/09/2009 Page 139 of 149

# Outcome #1

# 1. Outcome Measures

A minimum of 30 participants will reduce the number of days they will eat fried foods.

# 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	50	6

### 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

Diet directly influences diabetes and its symptoms. Therefore, eating a healthful diet is crucial to managing diabetes. High fats and/or fried foods can increase blood pressure, blood fats, and glucose levels, thereby increasing risk of complications.

#### What has been done

WVSUES held a DCS in the fall of 2008. Basic diabetes education was delivered as well as recipes, menus, modifications, and taste testings to help participants better manage their disease.

#### Results

At the three month follow up, 25% of respondents stated they had tried various recipes on their families and were well received.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
724	Healthy Lifestyle
702	Requirements and Function of Nutrients and Other Food Components
703	Nutrition Education and Behavior
701	Nutrient Composition of Food

# Outcome #2

# 1. Outcome Measures

A minimum of 40 participants will increase the numbers of fruits and vegetables that they consume.

### 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	50	6

# 3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Report Date 11/09/2009 Page 140 of 149

Fruits and vegitables should be a part of an ongoing healthy diet. These foods are high in vitamins, minerals, fiber, and water. These components better assist individuals with proper weight management skills, lowering cholesterol, and surgar levels.

#### What has been done

A DCS was delivered in fall of 2008. Basic diabetes education was administered which emphasized the fact that fruits and vegetables are integral to diabetes management and to a healthful diet and lifestyle overall. These high-fiber foods help control blood sugars.

#### Results

Twenty-five percent of participants admitted to increasing their fruit and vegetable consumption despite the increased costs.

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
702	Requirements and Function of Nutrients and Other Food Components
724	Healthy Lifestyle
701	Nutrient Composition of Food
703	Nutrition Education and Behavior

# Outcome #3

#### 1. Outcome Measures

A minimum of 35 participants will increase their consumption of non-fat or low-fat dairy products.

# 2. Associated Institution Types

•1890 Extension

### 3a. Outcome Type:

Change in Action Outcome Measure

### 3b. Quantitative Outcome

Year	Quantitative Target	Actual	
2008	50	6	

#### 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

Consuming low-fat or fat-free dairy foods has a direct link with lowering blood pressure, which is generally high in people with diabetes. Consuming enough calcium also helps maintain or improve bone health.

### What has been done

WVSUES performed a DCS in the fall of 2008. Basic diabetes education was delivered, which included the importance of consuming adequate calcium-rich foods and beverages. Partipants were also able to sample recipes including dairy.

#### Results

Twenty-five percent of respondents admitted to increasing their calcium consmption at the three-month follow-up.

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
703	Nutrition Education and Behavior
701	Nutrient Composition of Food
724	Healthy Lifestyle
702	Requirements and Function of Nutrients and Other Food Components

### Outcome #4

Report Date 11/09/2009 Page 141 of 149

#### 1. Outcome Measures

A minimum of 25 participants will show improved blood pressure and HBA1C levels.

Not reporting on this Outcome for this Annual Report

#### Outcome #5

### 1. Outcome Measures

A minimum of 20 participants will use less sodium, unhealthy fats, and added sugars in their food preparation.

#### 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Action Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	50	11

#### 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

Preparing foods high in sodium, trans fat, and sugars; exacerbates symptoms of diabetes, causes weight gain, and contributes to the development of other chronic diseaes.

#### What has been done

WVSUES held a DCS in fall of 2008. Basic diabetes education was delivered emphasizing the fact that a healthful diet is directly linked to managing diabetes symptoms.

#### Results

At the three-month follow-up, 50 percent of participants reported reading food labels and trying to lower sodium, trans fat, and sugar consumption.

#### 4. Associated Knowledge Areas

KA Code	Knowledge Area
703	Nutrition Education and Behavior
702	Requirements and Function of Nutrients and Other Food Components
701	Nutrient Composition of Food
724	Healthy Lifestyle

# V(H). Planned Program (External Factors)

# External factors which affected outcomes

Economy

# **Brief Explanation**

Economic factors impact many issues related to the dietary choices of an individual. Their ability to buy, access food, and other resources to assist them in preparing food, are directly affected by the economy.

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

# 1. Evaluation Studies Planned

- Before-After (before and after program)
- Other (Three-month follow-up)

#### **Evaluation Results**

Report Date 11/09/2009 Page 142 of 149

There were not extensive amounts of evaluation taken during the follow-up sessions. Staff working on these issues are in the process of developing a diabetes education curriculum and more concise evaluation methods.

**Key Items of Evaluation** 

Report Date 11/09/2009 Page 143 of 149

### Program #21

# V(A). Planned Program (Summary)

# 1. Name of the Planned Program

Summer Food Service 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
704 Nutrition and Hunger in the Population			100%		
	Total		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	0.0	1.5	0.0	0.0
Actual	0.0	0.5	0.0	0.0

# 2. Actual dollars expended in this Program (includes Carryover Funds from previous years)

Exter	nsion	Research		
Smith-Lever 3b & 3c 1890 Extension		Hatch	Evans-Allen	
0 17625		0	0	
1862 Matching	1890 Matching	1862 Matching	1890 Matching	
0	14355	0	0	
1862 All Other	1890 All Other	1862 All Other	1890 All Other	
0 41336		0	0	

# V(D). Planned Program (Activity)

# 1. Brief description of the Activity

During June, July, and August, a contracted vendor will prepare meals that will be delivered daily by paid driving staff. Once the food is delivered, trained volunteers at each site will distribute the meals according to federal guidelines.

# 2. Brief description of the target audience

The target audience is youth ages birth to eighteen and disabled youth up to age 21.

Report Date 11/09/2009 Page 144 of 149

# V(E). Planned Program (Outputs)

#### 1. Standard output measures

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

Year	Direct Contacts Adults Target	Indirect Contacts Adults Target	Direct Contacts Youth Target	Indirect Contacts Youth Target
Plan	40	0	500	0
2008	0	0	6073	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**

	Extension	Research	Total
Plan	0	0	
2008	0	0	0

# V(F). State Defined Outputs

# **Output Target**

### Output #1

#### **Output Measure**

Participants 18 years and under or 21 years of age with a disability will recieve one nutrition lunch per day. Federal food guidelines will be followed in meal preparation. Appropriate temperature and preparation of meals will be ensured prior to delivery. Meals will be served in an adequate time frame following delivery. Site staff will ensure that appropriate meals counts are recieved and ordered daily. Program administrators will ensure that sites are consistently monitored. Program administrators will conduct site and process training for site supervisors.

Year	Target	Actual
2008	500	12154

Report Date 11/09/2009 Page 145 of 149

# V(G). State Defined Outcomes

# V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	A minimum of 90 participating youth will receive one serving of dairy per meal.
2	A minimum of 90 youth will receive 2 ounces of protein per meal.
3	A minimum of 90 participating youth will receive one serving of grain per meal.
4	A minimum of 90 youth will receive two servings of fruits and vegetables per meal.

Report Date 11/09/2009 Page 146 of 149

# Outcome #1

# 1. Outcome Measures

A minimum of 90 participating youth will receive one serving of dairy per

#### 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	100	6073

# 3c. Qualitative Outcome or Impact Statement

### Issue (Who cares and Why)

Good nutrition is essential for effective learning every day, all year long. Just as learning does not end when school lets out, neither does the need for good nutrition. Children who aren't hungry learn better, act better, and feel better. The Summer Food Service Program (SFSP) helps low-resourece children get the nutrition they need to learn, play, and grow throughout the summer months when they are out of school and not able to receive free- and reduced-breakfast and lunch through National School Breakfast and Lunch Programs.

#### What has been done

WVSUES sponsored SFSP in 2008. WVSUES contracted out AVI Foodsystems, Inc. to prepare lunches for 10 sites in and around Charleston from the months of June through August. Hired drivers delivered lunches every day during the program Monday through Friday (closed on July 4th).

# Results

One hundred percent of participants received one serving of dairy every day of the program.

### 4. Associated Knowledge Areas

KA Code	Knowledge Area
704	Nutrition and Hunger in the Population

### Outcome #2

### 1. Outcome Measures

A minimum of 90 youth will receive 2 ounces of protein per meal.

# 2. Associated Institution Types

•1890 Extension

# 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	100	6073

# 3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Report Date 11/09/2009 Page 147 of 149

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#### What has been done

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#### Results

100 percent of eligible children received two ounces of protein per meal during the SFSP 2008.

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
704	Nutrition and Hunger in the Population

### Outcome #3

#### 1. Outcome Measures

A minimum of 90 participating youth will receive one serving of grain per meal.

### 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	100	6073

#### 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

Good nutrition is essential for effective learning every day, all year long. Just as learning does not end when school lets out, neither does the need for good nutrition. Children who aren't hungry learn better, act better, and feel better. The Summer Food Service Program (SFSP) helps low-resource children get the nutrition they need to learn, play, and grow throughout the summer months when they are out of school and not able to receive free- and reduced-breakfast and lunch through National School Breakfast and Lunch Programs.

# What has been done

WVSUES sponsored SFSP in 2008. WVSUES contracted out AVI Foodsystems, Inc. to prepare lunches for 10 sites in and around Charleston from the months of June through August. Hired drivers delivered lunches every day during the program Monday through Friday (closed on July 4th).

#### Results

100 percent of eligible children received at least one serving of grain with each meal consumed during the SFSP.

# 4. Associated Knowledge Areas

KA Code	Knowledge Area
704	Nutrition and Hunger in the Population

#### Outcome #4

# 1. Outcome Measures

A minimum of 90 youth will receive two servings of fruits and vegetables per meal.

Report Date 11/09/2009 Page 148 of 149

### 2. Associated Institution Types

•1890 Extension

#### 3a. Outcome Type:

Change in Knowledge Outcome Measure

#### 3b. Quantitative Outcome

Year	Quantitative Target	Actual
2008	100	6073

#### 3c. Qualitative Outcome or Impact Statement

# Issue (Who cares and Why)

Good nutrition is essential for effective learning every day, all year long. Just as learning does not end when school lets out, neither does the need for good nutrition. Children who aren't hungry learn better, act better, and feel better. The Summer Food Service Program (SFSP) helps low-resource children get the nutrition they need to learn, play, and grow throughout the summer months when they are out of school and not able to receive free- and reduced-breakfast and lunch through National School Breakfast and Lunch Programs.

#### What has been done

WVSUES sponsored SFSP in 2008. WVSUES contracted out AVI Foodsystems, Inc. to prepare lunches for 10 sites in and around Charleston from the months of June through August. Hired drivers delivered lunches every day during the program Monday through Friday (closed on July 4th).

#### Results

One hundred percent of participants received two servings of fruit and/or vegetables at each meal during the summer (3/4 cup).

#### 4. Associated Knowledge Areas

KA Code	Knowledge Area
704	Nutrition and Hunger in the Population

### V(H). Planned Program (External Factors)

# External factors which affected outcomes

Economy

# **Brief Explanation**

The number of children who receive meals through the Summer Food Program change each year due to many issues, including but not limited to population changes and economic factors. As a result of both, the number and type of population changes.

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

# 1. Evaluation Studies Planned

After Only (post program)

#### **Evaluation Results**

Very few second meals were served in the summer of 2008 which exhibits a tighter level of control and more adequate management of budget and food waste.

# Key Items of Evaluation

Report Date 11/09/2009 Page 149 of 149