

2009 West Virginia State University Extension Annual Report of Accomplishments and Results

Status: Accepted

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I. Report Overview

1. Executive Summary

Extension and outreach programs are currently offered by WVSU Extension Service 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 9 years of service, many of these programs have had 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.

The Fiscal Year 2009 programs placed a majority emphasis on serving individuals, youth, families and communities with regard to the increasing financial crisis facing the country and the affiliated concerns that accompany the crisis including economic and food security, food safety, leadership and strains on emotional, familial, social, and cognitive conditions.

Total Actual Amount of professional FTEs/SYs for this State

Year: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	28.0	0.0	0.0
Actual	0.0	34.0	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 Fiscal Year 2009 Plan of Work through both merit and peer review was conducted to ensure the quality and relevance of WVSU Extension Service efforts.

Faculty 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 are identified through the established advisory committees at the county, state level as well as program/center specific advisory committees. Furthermore, the University has instituted a campus-based advisory panel consisting of various

faculty, administrators, and staff. Part of their charge is to be aware of WVSU Extension Service program efforts and provide guidance and feedback to the unit with regards to unit capacity to support efforts with non-land grant institute-based personnel.

Finally, all new and existing Extension Service initiatives and programs are reviewed by the WVSU Extension Advisory Council. The Council serves as the informal agents of merit review. These programs are guided and approved through a newly implemented round-table process that allows each member the opportunity to examine and explore each program area plan. In addition, WVSU Extension Service 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

- 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 Service utilized multi-faceted approaches to encourage stakeholder input and participation in developing and implementing 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. Efforts were made to insure that various modalities were utilized in order to increase access by the various and disparate ethnic, geographic, and socio-economic group representatives.

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 Service used a multi-faceted identification tool to recognize individuals and groups who are stakeholders. These included the WVSU Extension Service 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 programmatic opening listening sessions that welcomed in the general public.

In addition to these sessions, the program areas conducted ongoing needs assessments and 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.

Information about stakeholders gathered via various modalities have proven essential to identify our community stakeholders needs. Each year, extension personnel hold a variety of community forums and town hall-style meetings in our service areas. Partnerships with community-based organizations have also been useful to retrieve information pertinent to the needs of our stakeholders and their feed-back is sought in on-going formal and informal manner.

3. A statement of how the input will be 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 critical needs 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. Their direct feedback leads to programmatic and budgeting priorities for the university's programs.

Brief Explanation of what you learned from your Stakeholders

Feedback from stakeholders has shown the need to build the skills of the unemployed and help to assist them with gaining living wage employment opportunities and building their own businesses via entrepreneurialism, assist low literacy adults gain basic education to improve their standard of living, help our increasingly mobile and isolated families understand patient physician communication issues, educate youth on prevention of teen pregnancy and helping young, unwed mothers grow as care-givers and providers, address inadequate knowledge of nutrition information in youth and parents, provide adequate active lifestyle alternative lack for children and youth after school and assisting low income residents in bridging the digital divide in building skills necessary for the 21st century.

Programmatic efforts are being directed toward these issues.

As the nation continues to struggle through recession which deepened significantly in 2009, we see the need for programs addressing these major concerns of families, youth, agriculture and communities to continue.

IV. Expenditure Summary

1. Total Actual Formula dollars Allocated (prepopulated from C-REEMS)			
Extension		Research	
Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
0	1267927	0	0

2. Totaled Actual dollars from Planned Programs Inputs				
	Extension		Research	
	Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
Actual Formula	0	1254673	0	0
Actual Matching	0	1281595	0	0
Actual All Other	0	671401	0	0
Total Actual Expended	0	3207669	0	0

3. Amount of Above Actual Formula Dollars Expended which comes from Carryover funds from				
Carryover	0	320008	0	0

V. Planned Program Table of Content

S. No.	PROGRAM NAME
1	Horticulture Activities in West Virginia
2	Youth Agriculture
3	Alternative Agriculture
4	Small-scale Production 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	Bake ~n~ Shake Summer Camp
13	Expanded Food and Nutrition Education Program (EFNEP)
14	Can You Repeat That, Please?
15	Technology and Literacy
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

V(A). Planned Program (Summary)**Program # 1****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: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	1.5	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	69705	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	53715	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 delivered educational hands-on workshops and trainings during the calendar year. Horticultural consulting and assessments with homeowners and producers were carried out as requested. The staff 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

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	200	1200	70	550
Actual	200	1200	250	800

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

Patent Applications Submitted

Year: 2009

Plan: 0

Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	1	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

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
2009	500	500

Output #2

Output Measure

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

Year	Target	Actual
2009	11	15

Output #3

Output Measure

- Extension staff will make site visits to identify management problems.

Year	Target	Actual
2009	40	50

Output #4

Output Measure

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

Year	Target	Actual
2009	60	150

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.

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
2009	50	100

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

clientele wanted educated about small fruit production in their backyards and small farm endeavors.

What has been done

Two workshops were held to educate the public about small fruit production.

Results

Class size was set at 50 participants per site and capacity was met with additional clientele wishing to participate in future workshops.

4. Associated Knowledge Areas

KA Code	Knowledge Area
101	Appraisal of Soil Resources
102	Soil, Plant, Water, Nutrient Relationships
204	Plant Product Quality and Utility (Preharvest)
206	Basic Plant Biology
211	Insects, Mites, and Other Arthropods Affecting Plants
212	Pathogens and Nematodes Affecting Plants
213	Weeds Affecting Plants
214	Vertebrates, Mollusks, and Other Pests Affecting Plants
215	Biological Control of Pests Affecting Plants
216	Integrated Pest Management Systems
401	Structures, Facilities, and General Purpose Farm Supplies
402	Engineering Systems and Equipment
403	Waste Disposal, Recycling, and Reuse
404	Instrumentation and Control Systems

405	Drainage and Irrigation Systems and Facilities
503	Quality Maintenance in Storing and Marketing Food Products
803	Sociological and Technological Change Affecting Individuals, Families, and Communities
901	Program and Project Design, and Statistics
903	Communication, Education, and Information Delivery

Outcome #2

1. Outcome Measures

Extension clientele will report increased amount of horticulture management practices.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Condition Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	30	30

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Clientele wanted best management practices for small fruit production in their backyards and small farm endeavors.

What has been done

Two workshops were held to educate the public about small fruit production.

Results

30 participants completed surveys stating thatthey increased their horticulture management practices due to participating in the workshops.

4. Associated Knowledge Areas

KA Code	Knowledge Area
204	Plant Product Quality and Utility (Preharvest)
211	Insects, Mites, and Other Arthropods Affecting Plants
212	Pathogens and Nematodes Affecting Plants
213	Weeds Affecting Plants
214	Vertebrates, Mollusks, and Other Pests Affecting Plants
215	Biological Control of Pests Affecting Plants
216	Integrated Pest Management Systems
401	Structures, Facilities, and General Purpose Farm Supplies

402	Engineering Systems and Equipment
403	Waste Disposal, Recycling, and Reuse
404	Instrumentation and Control Systems
405	Drainage and Irrigation Systems and Facilities
503	Quality Maintenance in Storing and Marketing Food Products

V(H). Planned Program (External Factors)

External factors which affected outcomes

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

Brief Explanation

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

1. Evaluation Studies Planned
 - After Only (post program)

Evaluation Results

Key Items of Evaluation

V(A). Planned Program (Summary)

Program # 2

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		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%		
307	Animal Management Systems		5%		
315	Animal Welfare/Well-Being and Protection		5%		
604	Marketing and Distribution Practices		10%		
703	Nutrition Education and Behavior		5%		
901	Program and Project Design, and Statistics		5%		
902	Administration of Projects and Programs		15%		
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: 2009	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)

Extension		Research	
Smith-Lever 3b & 3c 0	1890 Extension 23235	Hatch 0	Evans-Allen 0
1862 Matching 0	1890 Matching 34905	1862 Matching 0	1890 Matching 0
1862 All Other 0	1890 All Other 0	1862 All Other 0	1890 All Other 0

V(D). Planned Program (Activity)**1. Brief description of the Activity**

WVSU staff conducted workshops, Agriculture trainings, and Junior Master Gardener programming. Staff also worked with our communication staff to develop print and televised Media promotionals. Staff also 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**

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	150	1200	350	1200
Actual	150	1300	400	2000

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

Year: 2009

Plan: 0

Actual: 0

Patents listed**3. Publications (Standard General Output Measure)****Number of Peer Reviewed Publications**

2009	Extension	Research	Total
Plan	0	0	
Actual	0	0	0

V(F). State Defined Outputs**Output Target**

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	Actual
2009	50	60

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
2009	6	6

Output #3

Output Measure

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

Year	Target	Actual
2009	5	8

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.

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
2009	30	30

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Adult volunteers and teachers were asking for educational training for youth agriculture programs.

What has been done

Staff provided trainings and group interactive sessions covering youth agriculture programming.

Results

six trainings or sessions were offered and 30 adult volunteers eagerly participated and were very thankful for the knowledge gained.

4. Associated Knowledge Areas

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

- 902 Administration of Projects and Programs
- 903 Communication, Education, and Information Delivery

Outcome #2

1. Outcome Measures

Youth will exhibit increased knowledge of agriculture and the environment.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	300	300

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Adult volunteers and teachers were asking for educational training for youth agriculture programs.

What has been done

Staff provided trainings and group interactive sessions covering youth agriculture programming. The youth were very excited about the trainings and sessions because of the interaction.

Results

At the completion of six trainings and sessions the youth began discussing how they would like to have a career in related fields of agriculture after having learned more about what you might do on a daily basis.

4. Associated Knowledge Areas

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

604	Marketing and Distribution Practices
703	Nutrition Education and Behavior
901	Program and Project Design, and Statistics

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)
- During (during program)

Evaluation Results

Key Items of Evaluation

V(A). Planned Program (Summary)**Program # 3****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: 2009	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)

Extension		Research	
Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
0	23235	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	17294	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	16665	0	0

V(D). Planned Program (Activity)**1. Brief description of the Activity**

WVSU Extension personnel conducted workshops, meetings related to alternative agricultural practices and urban forestry. Staff provided counseling to farmers and other interested parties related to alternative agricultural practices and also researched the potential capacity for alternative agriculture initiatives. Staff also worked with our communication staff to develop media promotions that help to explain alternative agriculture and urban forestry. Continuing efforts to partner with USDA, West Virginia Department of Agriculture, and WVU Extension Services related to alternative agricultural practices and urban forestry are being developed.

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**

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	150	1200	0	1200
Actual	100	1200	0	1200

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

Year: 2009

Plan: 0

Actual: 0

Patents listed**3. Publications (Standard General Output Measure)****Number of Peer Reviewed Publications**

2009	Extension	Research	Total
Plan	1	0	
Actual	0	0	0

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	Actual
2009	3	5

Output #2

Output Measure

- Producers will attend workshops on alternative agriculture practices.

Year	Target	Actual
2009	35	220

Output #3

Output Measure

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

Year	Target	Actual
2009	5	5

Output #4

Output Measure

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

Year	Target	Actual
2009	4	5

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.

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
2009	9	9

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

Outcome #2

1. Outcome Measures

Municipalities will create, preserve and conserve their greenspaces.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Condition Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	3	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
101	Appraisal of Soil Resources
102	Soil, Plant, Water, Nutrient Relationships
111	Conservation and Efficient Use of Water
112	Watershed Protection and Management
123	Management and Sustainability of Forest Resources
124	Urban Forestry
216	Integrated Pest Management Systems
901	Program and Project Design, and Statistics
902	Administration of Projects and Programs
903	Communication, Education, and Information Delivery

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
2009	10	15

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

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
2009	3	6

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

4. Associated Knowledge Areas

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

V(H). Planned Program (External Factors)

External factors which affected outcomes

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

Brief Explanation

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

1. Evaluation Studies Planned

- After Only (post program)
- Retrospective (post program)

Evaluation Results

Key Items of Evaluation

V(A). Planned Program (Summary)

Program # 4

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: 2009	Extension		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 0	1890 Extension 46470	Hatch 0	Evans-Allen 0
1862 Matching 0	1890 Matching 34588	1862 Matching 0	1890 Matching 0
1862 All Other 0	1890 All Other 3137	1862 All Other 0	1890 All Other 0

V(D). Planned Program (Activity)**1. Brief description of the Activity**

WVSU Extension staff delivered or facilitated seminars, workshops, and meetings to assist farmers/growers in adopting management techniques in production agriculture. Staff made referrals as appropriate to farmers/growers, as well as provided counseling as appropriate concerning management practices for sustainability and expansion. Staff also worked with local media to provide information to local farmers/growers concerning production agriculture. The staff continues to partner 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**

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	70	1200	10	1200
Actual	100	1200	10	2000

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

Year: 2009

Plan: 0

Actual: 0

Patents listed**3. Publications (Standard General Output Measure)****Number of Peer Reviewed Publications**

2009	Extension	Research	Total
Plan	0	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

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

Year	Target	Actual
2009	10	18

Output #2

Output Measure

- The staff will coordinate trainings on appropriate subject matter.

Year	Target	Actual
2009	6	6

Output #3

Output Measure

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

Year	Target	Actual
2009	10	10

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.

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
2009	15	15

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

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
2009	6	5

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

V(H). Planned Program (External Factors)

External factors which affected outcomes

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

Brief Explanation

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

1. Evaluation Studies Planned

- After Only (post program)
- Retrospective (post program)

- During (during program)

Evaluation Results

Key Items of Evaluation

V(A). Planned Program (Summary)**Program # 5****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: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	2.0	0.0	0.0
Actual	0.0	2.0	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	92940	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	80433	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**

We offered in school, after school and summer activities related to the creative processes of Hip Hop Culture. Essentially, Hip Hop, one of the most influential artistic and cultural forces today, has the power to educate, inform and empower today's youth. A weeklong residential camp served approximately 50 participants at Camp Virgil Tate., where the skills learned at our arts camp can be applicable to all genres of music because every activity or class at Hip Hop Boot Camp reflected prevalent themes in the music industry and youth culture.

Our approach was guided by the 4-H philosophy of "learning by doing." Students chose a track and remained in that track for the entire week of camp. Each track concentrated on a specific area of the industry (Performance, Production, Dance, or Visual Arts). This intensity allowed a level of camper engagement that exposes them not only to artistic production, but other related fields such as,

In conjunction to our summer arts camp, our 'Beats, Rhymes, and Life,'(BRL) afterschool program was a yearlong upshot that promotes access to the arts and positive alternatives for youth between the critical 2pm to 6pm timeframe on Charleston's

East and West Side. Through this project, the youth had more opportunities to interact with the same dedicated program counselors, teaching artists, and staff in facilities at the Roosevelt Center that boasts a music production studio with turntables and soundproofed recording booths, a dance studio, instrumental music room and classroom. We are partners with the Bob Burdette Learning Center, who provided transportation for West Side middle school students from their center to the Roosevelt Center twice a week and referred our BRL staff to cohorts in the area high schools for the BRL-in-the-schools program. money management and exercise/nutrition, which did not immediately attract the attention of teens. Their increase in knowledge and skill was measured in a performance-based environment. Instructors assessed the youths' ability to perform tasks periodically, while providing constructive feedback and support. The campers were also given opportunities to perform and showcase their talents and skills during the week and at the culminating event on the last day of camp.

2. Brief description of the target audience

The Hip Hop Boot Camp and Beats Rhymes and Life programs addressed several key issues for at-risk youth in grades 5 through 12 throughout WV and surrounding states. First, the program provided a caring cadre of young, urban teaching artists, and mentors who are consistent figures in the lives of the youth. Second, youth developed a sense of belonging through their involvement with the program and 60% would like to return for next year's camp. This year's return rate of 80% among male participants was remarkable when urban, male teens are very difficult to recruit into traditional 4-H programs. Our participant base was also quite diverse - 65% were African-American, 30% were Caucasian, 2% Hispanic, and 3% Bi-Racial; an incredible mix in a state where Caucasians represent 95% of the population. And third, the program addressed the need for access to low-cost arts enrichment experiences. With 70% of our participants qualifying for free or reduced school meals, our camp fee of \$50 was affordable, however, we also provided both need-based and performance based scholarships for youth to attend the camp and our after school and in school programs are offered free of charge.

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	30	0	200	250
Actual	30	10	200	250

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

Patent Applications Submitted

Year: 2009

Plan: 0

Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	1	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

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

Year	Target	Actual
2009	20	0

Output #2

Output Measure

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

Year	Target	Actual
2009	15	0

Output #3

Output Measure

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

Year	Target	Actual
2009	15	0

Output #4

Output Measure

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

Year	Target	Actual
2009	15	0

Output #5

Output Measure

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

Year	Target	Actual
2009	15	0

Output #6

Output Measure

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

Year	Target	Actual
2009	15	0

Output #7

Output Measure

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

Year	Target	Actual
2009	10	0

Output #8

Output Measure

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

Year	Target	Actual
2009	8	0

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.

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
2009	75	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

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.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	50	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

{No Data Entered}

What has been done

{No Data Entered}

Results

{No Data Entered}

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #3

1. Outcome Measures

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

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	50	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

{No Data Entered}

What has been done

{No Data Entered}

Results

{No Data Entered}

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	Actual
2009	100	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

{No Data Entered}

What has been done

{No Data Entered}

Results

{No Data Entered}

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
2009	100	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)
{No Data Entered}

What has been done
{No Data Entered}

Results
{No Data Entered}

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
2009	50	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)
{No Data Entered}

What has been done
{No Data Entered}

Results

{No Data Entered}

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
2009	80	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)
{No Data Entered}

What has been done
{No Data Entered}

Results
{No Data Entered}

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

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	100	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

{No Data Entered}

What has been done

{No Data Entered}

Results

{No Data Entered}

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Economy
- Competing Programmatic Challenges

Brief Explanation

While we offered a program that was available to the community at large, we faced barriers with regard to the economic down turn which affected our ability to expand the program to involve more activities and reasonable compensation for our summer camp counselors. Recruitment efforts were hampered by unexpected staff vacancies during the crucial planning period for the camp. However, our partnerships with afterschool sites and hip hop media resulted in the continuation of participation at level with, and in some cases slightly higher than, the previous year's.

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

Our programmatic evaluation revealed a need to increase the staff by including teaching artists to undergird the curriculum with content standards derived from WVDE. Our dedicated counselors would have the ability to then work with other artists from diverse backgrounds to expand their professional development experiences also.

Many of our participants expressed a desire for exposure to other tracks than the one they initially chose, so we feel it would serve the majority of them to have a more well rounded orientation day.

Key Items of Evaluation

West Virginia has been historically one of the most economically depressed states in the country. Socio-economic indicators supporting the aforementioned reality include low scores in literacy, health (e.g. high incidents of obesity), economic development, and public education, to mention just a few. Extension programs at WVSU have been designed so they can contribute to the alleviation and solution of these critical issues that face the state. WVSU utilizes a stakeholder input mechanism to insure that all programs are responsive to the critical issues of strategic importance to the state. Therefore, Extension programs at WVSU aimed at improving literacy, health (high incidents of obesity), community and economic development, public education, family development, etc., within underserved and underrepresented populations are the primary target of these programs. The 4-H Youth Development program area at West Virginia State University supports the national 4-H initiative in that we strive to provide programs that allow youth to have positive personal experiences, gain leadership and life skills, set and achieve goals, and build self-confidence through their interaction with our Extension staff and community mentors. Our objectives align with the development of leadership potential, problem solving and critical thinking skills in our youth who, in their role as peer mentors and future community and national leaders, can attend to the five mission mandates of NIFA, namely Obesity, Food Safety, Sustainable Energy, Global Food Security and Hunger, and Climate Change. Our Creative Arts programs helped to enable vibrant and resilient communities, prepared the next generation of technology minded individuals, enhanced our technological capacity in a minority serving institution and enhanced positive youth development.

V(A). Planned Program (Summary)**Program # 6****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: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	1.0	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	58078	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	66657	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	367392	0	0

V(D). Planned Program (Activity)**1. Brief description of the Activity**

The tenth-grade students who attended the Forensics Summer Institute at WVSU were greeted on Sunday Night with a crime scene from which they were expected to collect data and make observations. Throughout the week, the students interviewed potential suspects and witnesses in order gather evidence which was utilized with other evidence to solve the crime. They 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 met in groups with their teacher/advisor to determine who committed the crime. They presented their findings and conclusions as groups through various technological and creative mediums at the closing ceremony which was attendd by Universtiy administrators and other guests.

Students involved in the after school Crime Solvers group took part in various activities that focused on topics in Forensic Science including Chromatography, DNA Analysis, Fingerprint Analysis, Questioned Documents, and Crime Scene Analysis. Crime Solvers was also presented at various fairs and festivals in the metropolitan area.

Additionally, the Center for Advancement of STEM (CASTEM) at WVSU worked with WVSU Extension Service personnel to coordinate a variety of in school, after school, and summer camping experiences for youth related to STEM career fields in order to increase youth interest.

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.

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	10	0	120	0
Actual	10	30	160	0

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

Patent Applications Submitted

Year: 2009
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	0	0	
Actual	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
2009	6	0

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	Actual
2009	20	0

Output #3

Output Measure

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

Year	Target	Actual
2009	4	0

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
2009	20	0

Output #5

Output Measure

- Youth attended Summer Transportation Institute (STI), NASA Day, and Math and Science academy residential STEM education experiences.

Year	Target	Actual
2009	{No Data Entered}	300

Output #6

Output Measure

- Youth presented research papers at the Biennial 2009 Association of Research Directors Symposium.

Year	Target	Actual
2009	{No Data Entered}	6

Output #7

Output Measure

- Teachers and other adult volunteers receiving training in STEM-related programs.

Year	Target	Actual
2009	{No Data Entered}	10

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.
2	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.
3	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.
7	Youth demonstrated increased knowledge of careers in STEM fields.

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
2009	70	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

{No Data Entered}

What has been done

{No Data Entered}

Results

{No Data Entered}

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
2009	30	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)
{No Data Entered}

What has been done
{No Data Entered}

Results
{No Data Entered}

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
2009	50	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)
{No Data Entered}

What has been done
{No Data Entered}

Results

{No Data Entered}

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.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	60	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

{No Data Entered}

What has been done

{No Data Entered}

Results

{No Data Entered}

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
2009	60	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

{No Data Entered}

What has been done

{No Data Entered}

Results

{No Data Entered}

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
2009	60	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

{No Data Entered}

What has been done

{No Data Entered}

Results

{No Data Entered}

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #7

1. Outcome Measures

Youth demonstrated increased knowledge of careers in STEM fields.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	{No Data Entered}	300

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Minority youth are not choosing to enter STEM fields in representative numbers when compared to their peer group population. These careers will be at the core of economic growth and prosperity in the next few decades, so that many minority youth will be left behind as they enter other less stable, lower paying jobs in non-STEM fields.

What has been done

WVSU offers a variety of enrichment activities for students, teachers, and parents throughout the year. These efforts target youth exposure to STEM, support for efforts in learning about STEM, and teacher education to support non-traditional STEM education in the schools.

Additionally, WVSU has sponsored the Summer Transportation Institute (STI) and Summer Math and Science Academy (MSA) targeted toward encouraging minority youth to enter the "STEM pipeline" and begin to consider career fields in these areas. Also, the annual NASA Day on campus highlights opportunities for youth related specifically to space science related careers.

Results

As a result of participation in the summer of 2009, each camp participant exhibited expanded knowledge of career paths in the STEM fields.

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

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

West Virginia has been historically one of the most economically depressed states in the country. Socio-economic indicators supporting the aforementioned reality include low scores in literacy, health (e.g. high incidents of obesity), economic development, and public education, to mention just a few. Extension programs at WVSU have been designed so they can contribute to the alleviation and solution of these critical issues that face the state. WVSU utilizes a stakeholder input mechanism to insure that all programs are responsive to the critical issues of strategic importance to the state. Therefore, Extension programs at WVSU aimed at improving literacy, health (high incidents of obesity), community and economic development, public education, family development, etc., within underserved and underrepresented populations are the primary target of these programs. The 4-H Youth Development program area at West Virginia State University supports the national 4-H initiative in that we strive to provide programs that allow youth to have positive personal experiences, gain leadership and life skills, set and achieve goals, and build self-confidence through their interaction with our Extension staff and community mentors. Our objectives align with the development of leadership potential, problem solving and critical thinking skills in our youth who, in their role as peer mentors and future community and national leaders, can attend to the five mission mandates of NIFA, namely Obesity, Food Safety, Sustainable Energy, Global Food Security and Hunger, and Climate Change. Our Health Science and Technology Academy and CASTEM program helped to enable vibrant and resilient communities, prepares the next generation of technology minded individuals, enhanced our the technological capacity in a minority serving institution and enhanced positive youth development.

V(A). Planned Program (Summary)

Program # 7

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: 2009	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)

Extension		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

Teen court served as an alternative to the traditional court system. It allowed teens to be held accountable for their own actions by completing consequences. The program provided an educational awareness of good citizenship and the criminal justice system. Teen Court is a legally binding alternative system of justice that offered young offenders opportunities to take responsibility for the offense through community service, essays, apologies and jury duties. The cases heard at Teen Court were real cases and had real criminal offenders tried by the Court. Teenagers were given opportunity to learn about the legal system first hand through Teen Court, by acting as attorneys, clerks and jury members. Activities included Teen Court training sessions, Teen Court trial 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. Juvenile referrals were completed by parents, schools, police, or anyone else in the community. Once the probation office received

a referral, it was screened for previous criminal activity and appropriateness for teen court. If the case was deemed appropriate, it was given to the teen court coordinator who made contact with the family. If the family agreed to have the case heard a by teen court a 'no contest' plea was entered and a hearing scheduled. Teen court was run by peers. The cases were argued and decided by juveniles. At Teen Court hearings, the Prosecution and Defense Counselors, Jurors, and Clerk were all teenagers between the ages of 12 and 17.

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	0	0	80	400
Actual	0	0	80	400

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

Patent Applications Submitted

Year: 2009
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	1	0	
Actual	0	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
2009	15	0

Output #2

Output Measure

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

Year	Target	Actual
2009	80	0

Output #3

Output Measure

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

Year	Target	Actual
2009	15	0

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.

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
2009	100	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

{No Data Entered}

What has been done

{No Data Entered}

Results

{No Data Entered}

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

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	20	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

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
2009	70	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

{No Data Entered}

What has been done

{No Data Entered}

Results

{No Data Entered}

4. Associated Knowledge Areas

KA Code	Knowledge Area
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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
2009	20	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

{No Data Entered}

What has been done

{No Data Entered}

Results

{No Data Entered}

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Other (Staff)

Brief Explanation

Key personnel extended absenteeism due to health concerns affected our ability to aggressively expand the development of Teen Court into other municipalities.

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

1. Evaluation Studies Planned

- Before-After (before and after program)

Evaluation Results

Our systemic evaluation revealed that Teen Court promoted an opportunity for the youth defendants to learn from their courtroom experience and diverted them from subsequent exposure to the judicial system. The process involved in Teen Court taught the youth to think in a critical and analytical manner as they formulated their questions for the defendant and determined the defendant's sentence. Another positive outcome for Teen Court community was a lower recidivism rate among teen offenders which made the community a safer place to live. Teens became better educated about the legal system and better citizens who gave back to their community.

Key Items of Evaluation

West Virginia has been historically one of the most economically depressed states in the country. Socio-economic indicators supporting the aforementioned reality include low scores in literacy, health (e.g. high incidents of obesity), economic development, and public education, to mention just a few. Extension programs at WVSU have been designed so they can contribute to the alleviation and solution of these critical issues that face the state. WVSU utilizes a stakeholder input mechanism to insure that all programs are responsive to the critical issues of strategic importance to the state. Therefore, Extension programs at WVSU aimed at improving literacy, health (high incidents of obesity), community and economic development, public education, family development, etc., within underserved and underrepresented populations are the primary target of these programs. The 4-H Youth Development program area at West Virginia State University supports the national 4-H initiative in that we strive to provide programs that allow youth to have positive personal experiences, gain leadership and life skills, set and achieve goals, and build self-confidence through their interaction with our Extension staff and community mentors. Our objectives align with the development of leadership potential, problem solving and critical thinking skills in our youth who, in their role as peer mentors and future community and national leaders, can attend to the five mission mandates of NIFA, namely Obesity, Food Safety, Sustainable Energy, Global Food Security and Hunger, and Climate Change. Teen Court satisfied many of the NIFA objectives by enabling vibrant and resilient communities and enhancing positive youth development.

V(A). Planned Program (Summary)

Program # 8

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: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	2.0	0.0	0.0
Actual	0.0	2.0	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	92940	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	112809	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 opportunities. Afterschool Literacy enhancement programs were delivered to partnering sites in the WV SU community and Charleston area on a daily basis. We provided Guided and Shared Reading techniques, Literacy Games such as Frog and Leapster, Junior Master Gardening and Literacy in the Garden programs and a myriad of 4H curriculums reaching at least 80-100 additional young people. We also served 150 summer camp participants with a financial literacy program at our Hip Hop Boot Camp and Health Science and Technology Academy. All our literacy programs were delivered by a staff of highly qualified Youth Development Extension Agents boasting, at the very least, an undergraduate degree in fields related to youth and/or education, and who have each been working with children, youth and families for many years either in formal educational settings or other outreach programs.

2. Brief description of the target audience

Families residing in West Virginia averaged a lower family income than any other state in the nation in 2003, with an average family earning \$38, 568 annually. According to the 2000 census, 13.9% of West Virginia families lived in poverty; but the areas surrounding the designated sites for our youth development activities experienced more than double that percentage, indicating that 27.9% of these families lived in poverty. The target audience of our literacy programs included underserved and poor youth in grades Kindergarten through twelfth grades in the Charleston, West Virginia vicinity. Because they live in the most urban area of the state, they were, not only, subject to statewide risk factors, but others that many children throughout the state do not face, like random acts of violence that occur frequently in their neighborhoods. Among these youth, 70% were African-American in a state in which African-Americans comprise only 3.2% of the overall population.

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	100	0	200	0
Actual	100	50	200	50

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

Patent Applications Submitted

Year: 2009
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	1	0	
Actual	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
2009	90	0

Output #2

Output Measure

- 20 youth will receive four hours per month of media literacy

Year	Target	Actual
2009	20	50

Output #3

Output Measure

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

Year	Target	Actual
2009	10	50

Output #4

Output Measure

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

Year	Target	Actual
2009	20	150

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.

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
2009	50	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

{No Data Entered}

What has been done

{No Data Entered}

Results

{No Data Entered}

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
2009	50	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)
{No Data Entered}

What has been done
{No Data Entered}

Results
{No Data Entered}

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
2009	70	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)
{No Data Entered}

What has been done
{No Data Entered}

Results

{No Data Entered}

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

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
2009	70	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

{No Data Entered}

What has been done

{No Data Entered}

Results

{No Data Entered}

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

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	60	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

{No Data Entered}

What has been done

{No Data Entered}

Results

{No Data Entered}

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #6

1. Outcome Measures

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

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	50	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

{No Data Entered}

What has been done

{No Data Entered}

Results

{No Data Entered}

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #7

1. Outcome Measures

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

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	70	95

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

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
2009	50	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

{No Data Entered}

What has been done

{No Data Entered}

Results

{No Data Entered}

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
2009	70	95

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

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

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	100	95

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Economy
- Competing Programmatic Challenges

Brief Explanation

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

1. Evaluation Studies Planned

- Before-After (before and after program)

Evaluation Results

Our programmatic evaluation revealed that the majority of our youth in grades 8 and above were able to grasp the importance of financial responsibility and basic consumer education. This information will be conveyed to peers and have both an environmental economic impact, but a personal and family economic impact.

Key Items of Evaluation

West Virginia has been historically one of the most economically depressed states in the country. Socio-economic indicators supporting the aforementioned reality include low scores in literacy, health (e.g. high incidents of obesity), economic development, and public education, to mention just a few. Extension programs at WVSU have been designed so they can contribute to the alleviation and solution of these critical issues that face the state. WVSU utilizes a stakeholder input mechanism to insure that all programs are responsive to the critical issues of strategic importance to the state. Therefore, Extension programs at WVSU aimed at improving literacy, health (high incidents of obesity), community and economic development, public education, family development, etc., within underserved and underrepresented populations are the primary target of these programs. The 4-H Youth Development program area at West Virginia State University supports the national 4-H initiative in that we strive to provide programs that allow youth to have positive personal experiences, gain leadership and life skills, set and achieve goals, and build self-confidence through their interaction with our Extension staff and community mentors. Our objectives align with the development of leadership potential, problem solving and critical thinking skills in our youth who, in their role as peer mentors and future community and national leaders, can attend to the five mission mandates of NIFA, namely Obesity, Food Safety, Sustainable Energy, Global Food Security and Hunger, and Climate Change. Our objectives aligned with the Institute of Youth Family and Community objectives by enabling vibrant and resilient communities; enhancing the capacity of a minority serving institution and enhancing youth development.

V(A). Planned Program (Summary)

Program # 9

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: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	4.0	0.0	0.0
Actual	0.0	4.5	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	220723	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	336383	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	90072	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Extension staff conducted 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, Resources related to business retention and expansion. - Provided Training for entrepreneurs on management strategies, marketing, new markets for product, and integration of technology. - Provided Counseling 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 include : unemployed, under-employed and retirees; youth and recent college graduates;existing small businesses; minority populations;artisans, farmers andthose needing additional income.

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	500	2200	0	0
Actual	625	2600	0	0

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

Patent Applications Submitted

Year: 2009
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	1	0	
Actual	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
2009	70	54

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
2009	9	72

Output #3

Output Measure

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

Year	Target	Actual
2009	7	33

Output #4

Output Measure

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

Year	Target	Actual
2009	5	19

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

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
2009	14	36

3c. Qualitative Outcome or Impact Statement**Issue (Who cares and Why)**

The economy of West Virginia is heavily reliant on outside companies related to the extraction industries, (coal, gas, timbering). In large part, these have been declining industries, particularly with respect to the number of workers. This has had a trickle-down effect on the businesses that do ancillary support or are service industry that rely on the workers for clientele. New industries and new markets must be developed to draw new businesses and help retain existing businesses.

What has been done

Business development programs have been offered in conjunction with the Women's Business Center in a targeted eight county area. Formal Business Retention and Expansion and Development programs were developed in two communities and staff assigned to run this program. Two incubators are operational to assist start-ups and grant funding has been sought to develop a micro-loan program.

Results

As a result of the work of staff 19 businesses are operational in incubators operated by WVSUE; 5 received approved loans for business operation as a result of technical assistance provided by staff; an additional 12 completed business development training programs and are licensed for business operation.

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
2009	15	19

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Historically the states economy has been heavily reliant on large manufacturing and extraction industries. These have undergone large scale downsizing over the past twenty-five years. As a result, the percentage of employment opportunities has dwindled for each of these industries and new sectors must be developed.

What has been done

WVSU Extension services has partnered with numerous public and private agencies for the development of microen and small businesses to help offset the decline of chemical and extraction industires. WVSU Extension has developed training programs and business retention and expansion programs in service regions.

Results

New businesses have been started and as a result, employment opportunities within these businesses is also available. While most of the businesses have been micro they have each developed at least one FTE. The goal now will be to help these businesses grow so that additional employees can be added.

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 Condition Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	80	136

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Numerous downtown business corridors in our service region are operating at approximately a 50% vacancy rate. Start-up businesses are suffering a high closure rate. Jobs are being lost and incomes are being reduced; blight is taking over many small downtown areas affecting the economic and social quality of life for those living in these areas.

What has been done

Nine classes were provided by WVSUE for business development and expansion. Community meetings were held regarding held revitalization of the downtown retail areas. Articles, newsletters and other informational materials were disseminated via print media and television to improve business development in the service region.

Results

A series of trainings in different communities were attended by over 100 business operators and property owners. A grant facade program recieved funding and three downtown businesses recieved financial assistance in renovating their physical structure. Thirty-three businesses reported expanding their services due to involvement with Extension staff.

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

Outcome #4

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
2009	80	77

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Small businesses often fail due to lack of financial capital. The process for seeking and receiving loans and other business backing as well as developing adequate financial management planning and record-keeping is daunting for new businesses.

What has been done

Training on financial related issues have been offered to participants through the Opening Soon program. One-on-one counseling and business plan development was provided by extension staff. Extension Matters magazine written by staff focused on financial business management and market development. A low-cost business incubator was developed to help start-ups off-set high initial costs.

Results

Seventy-seven existing and potential business owners recieved asstance with preparing for loan packaging and completion of the process. This resulted in those successful applicants having operating capital for the development and expansion of their small businesses. 19 businesses were incubated through WVSEU incubation programs helping to defray costs.

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

Brief Explanation

The outcomes were encouraging in that we were successful in assisting small businesses become operational in our service area; however, the impact was reduced because of limited funding opportunities for the clients we serve. Many where deemed credit-unworthy as a result of the credit climate and their employment status. Staff were faced with training many more clients than those that eventually became operational. Lastly, the limited success of the new business retention and expansion program clearly indicates the need and potential viability of such a program. However, staff are torn with vying community issues making it difficult to start this program and funding for additional staffing is challenging at this time. A model has been developed utilizing a VISTA that is overseen by the agent. The initial results have been promising. We are also working on the development of a new volunteer and contractually paid mentoring program that may help stretch the impact of the extension programs without adding additonal FTE.

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)
- Comparisons between program participants (individuals, group, organizations) and non-participants

Evaluation Results

Student evaluations pre and post indicate increased knowledge; five loan packages for business start-up were secured; and new businesses became operational;

Key Items of Evaluation

business start-ups; loan packages

V(A). Planned Program (Summary)**Program # 10****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: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	4.5	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	185880	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	179532	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 implementation 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 assisted 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 revitalization work.

2. Brief description of the target audience

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

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	150	2200	0	0
Actual	132	5000	0	0

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

Patent Applications Submitted

Year: 2009
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	1	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

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

Year	Target	Actual
2009	125	48

Output #2

Output Measure

- Business operators and property owners will attend community revitalization trainings.

Year	Target	Actual
2009	70	105

Output #3

Output Measure

- Stakeholders will receive quarterly newsletter on community revitalization efforts.

Year	Target	Actual
2009	150	557

Output #4

Output Measure

- Stakeholders will participate on a WVSU community revitalization work group.

Year	Target	Actual
2009	70	132

Output #5

Output Measure

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

Year	Target	Actual
2009	25	50

Output #6

Output Measure

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

Year	Target	Actual
2009	3	1

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.

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 Condition Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	50	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The downtown business district in many of the towns in the service region are blighted, with either empty or aesthetically unpleasing storefronts. As a result, business traffic in these downtown businesses have suffered which has impacted the profitability of the businesses.

What has been done

Working with Mainstreet programs and other revitalization efforts, WV SU Extension has dedicated staff and other resources to providing training and grant programs to assist with the revitalization of these business districts. Included in this training is an emphasis on historic preservation.

Results

New facades have been installed; downtown clean-up efforts have been on-going and clients are invested in the revitalization process in targeted communities.

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 Condition Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	10	3

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The downtowns of some of our small rural towns as well as the urban capital that is a targeted service area are largely in need of revitalization assistance. They have facades from 30-40 years ago that have been un-treated and are in need of re-pointing and other cosmetic upgrades.

What has been done

Grant funding was sought and recieved for a facade program in Charleston for Westside businesses owners. The grants would support exterior renovations and include projects such as awnings, paintings, signage, and landscaping.

Results

The initial grant funding was awarded for the Charleston facade program. Enough funding was recieved to award six businesses with mini-grants in the form of matching funds up to \$5,000. Three businesses have completed their facade improvements with assistance of the preservation specialist from the WV Mainstreet program in support of the WVSUE agent. One additional is pending the design assistance completion and the other two grants are still available once the matching funds are secured by the business owner.

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 Condition Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	15	50

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

In addition to obsolete facades, the general appearance of the streets, sidewalks, lighting and public areas are in need of up-dating as well as revitalization assistance; the blighted and dreary appearance is having a negative impact on the traffic flow into the area and the willingness of drive-by customers unfamiliar with the area to stop in the business district. With tight revenues for most small businesses, effort must be made to generate additional customers for their stores. This includes the traditional shoppers that would trade in our downtowns.

What has been done

Grant funding has been sought for several revitalization projects in service communities. Master Plans have been designed and stakeholder committees have been activated to oversee major design changes and implementation

Results

Over \$500,000 has been granted for phase one of the streetscape project along the main downtown corridor of one service community has been obtained; additional funding has been sought; over \$1,000,000 in new streetlights and other streetscaping has already been completed; the first public park has been developed and land has been donated for a community garden.

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.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Condition Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	4	9

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Approximately 40% of the storefronts are empty in our largest downtown service area. This significant impacts the general appearance of the community as a whole and the business community as a result.

What has been done

Training programs have been offered on business development topics; Business retention and expansion programs have been developed in two communities. Grant funding has been secured for a business relocation program into one community. Business incubators have been established with the anticipation of spinning new businesses eventually into the downtown business corridors.

Results

The extension agent working the revitalization effort in the capital city has successfully relocated nine new businesses into empty store-fronts during the past year. In addition, the business corridor has seen \$6,600,000 in permits issued over the past four quarters. Investors have given credit to the program as a contributing r decision to locate in this service region.

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
- Competing Public priorities

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)
- Comparisons between program participants (individuals, group, organizations) and non-participants
- Comparison between locales where the program operates and sites without program intervention

Evaluation Results

Actual physical structural improvements; increasing amounts of grant funding being awarded; continued program sponsorship by City and other partners; board of governors feedback

Key Items of Evaluation

Over \$6,000,000 in direct economic impact per city of Charleston records

V(A). Planned Program (Summary)**Program # 11****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: 2009	Extension		Research	
	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	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**

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 will take advantage of WVSU's Economic Development Center to meet and interview potential employees. - Developed and obtained products, curriculum, and resources that will assist 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 determining 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 is 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;

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	250	1200	0	0
Actual	53	600	0	0

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

Patent Applications Submitted

Year: 2009
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	0	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

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

Year	Target	Actual
2009	20	14

Output #2

Output Measure

- Residents will attend training and workshops offered by WVSU.

Year	Target	Actual
2009	150	42

Output #3

Output Measure

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

Year	Target	Actual
2009	10	3

Output #4

Output Measure

- Will identify businesses willing to utilize WVSU facilities for the purpose of interviewing potential employees.
Not reporting on this Output for this Annual Report

Output #5

Output Measure

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

Year	Target	Actual
2009	20	5

Output #6

Output Measure

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

Year	Target	Actual
2009	100	26

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 utilize low-interest first-time home buyer programs and purchase a new home.

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
2009	12	16

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

We have a high unemployment rate and high rate of employment in the service sector; both of which result in individuals and families living below the poverty level.

What has been done

An apprenticeship program is being offered at the WVSUE Economic Development Center through West Virginia Women Work! The program targets women who are referred through DHHR and Workforce WV. Of these that participate in the program, approximately 70% are receiving public assistance.

Results

With a graduating class of approximately 12 and a placement rate of 85%, this program has successfully impacted the liveable wage on average of \$3.00 per hour for 16 women.

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 Condition Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	10	10

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Low wage earners often are in need of skill enhancing so that they can be viable candidates for higher paying positions.

What has been done

WVSUE has partnered with Workforce West Virginia and the local community and technical college to provide advanced training in areas such as microsoft office as well as quickbooks, etc.

Results

Over 50 people participated in the training programs. Those interested in placement assistance following the completion of the training program were referred to the EDC agent for one-on-one employment assistance. Of those assisted, 10 were placed in full-time employment.

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 Condition Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	12	16

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Many of the currently employed are doing so in positions that pay the minimum wage or slightly higher. These wages are not sufficient to provide financial sustainability for individuals, much less families. Couple this with low

college going rates, we have a poorly prepared workforce in some areas.

What has been done

WVSUE has established several partnernships that include the local community and technical college. A partnership has also been developed with West Virginia Women Work, who offer an intensive training program at the WVSUE Economic Development Center. This program trains women entering or re-entering the workforce. Typical graduates average income increases of \$3.00 per hour.

Results

This free 11-week skilled trades training program was offered twice during the period. Comments from the enrollees include "... has helped me get a start in the trades world"... and 16 of those completing the program are now working in the industry.

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

Outcome #4

1. Outcome Measures

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

Not Reporting on this Outcome Measure

Outcome #5

1. Outcome Measures

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

Not Reporting on this Outcome Measure

V(H). Planned Program (External Factors)

External factors which affected outcomes

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

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

Evaluation Results

Students report an increase in skills sufficient to be placed in trades positions; labor organizations including the Laborers Union, Carpenters Union and the WV Department of Highways have accepted graduates into their apprentice programs and area construction businesses have hired repeatedly from graduate pools.

Key Items of Evaluation

75-80% placement rate for employment following completion of the program

V(A). Planned Program (Summary)**Program # 12****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		30%		
703	Nutrition Education and Behavior		70%		
	Total		100%		

V(C). Planned Program (Inputs)**1. Actual amount of professional FTE/SYs expended this Program**

Year: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	0.7	0.0	0.0
Actual	0.0	0.3	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	11618	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	8647	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**

The schedule that the camps were held, was from 8:00-3:00, Monday through Friday. From 8:00 a.m. until approximately 1:00 p.m., students participated in the food preparation/nutrition portion of the program. Each day, a guest chef presented a demonstration on a culinary skill that were a part of the preparation skills the students needed for that day. The mentors then worked with their groups of four students to prepare breakfast, lunch and an afternoon snack. Once prepared, the participants enjoyed eating the meals together and were responsible for cleaning up their work areas afterward. During the afternoon hours, the children participated in a variety of healthy activities designed and led by Extension Associates. The students learned the importance of participating in regular moderate-to-vigorous and intense activity and that leisure exercise activities are all around us. On the last day of each camp, the students planned and prepared a reception for their graduation. Parents were invited to attend the ceremony, where participants received a certificate of completion and some basic food preparation equipment. Throughout the camp, each student was asked to keep a food and activity diary. The diaries were evaluated to determine intake

of fruits, vegetables, and low-fat or fat-free dairy products. Each student was 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 will be targeted by this project. This past year, there were camps held in two different geographical locations. On the western end of the county, the project was conducted at St. Albans High School and in the central region; the program was held in a local Faith Based Summer program for youth. I. This year, the camps A local church that has a history of serving the underserved in the westside of Charleston requested a camp and provided partial funding for a seconded camp This area has a very high number of limited resource and minority children.

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	0	0	40	0
Actual	0	0	33	0

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

Patent Applications Submitted

Year: 2009
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	0	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- During the one-week camp, the students will participate in ten hours of physical activity.

Year	Target	Actual
2009	10	20

Output #2

Output Measure

- Throughout the one-week class, youth will experience ten hours of actual hands-on cooking time.

Year	Target	Actual
2009	10	20

Output #3

Output Measure

- During the one-week camp, students will undergo five hours of nutrition education.

Year	Target	Actual
2009	5	10

Output #4

Output Measure

- The students will view five hours of cooking demonstrations by local area professional chefs.

Year	Target	Actual
2009	5	10

V(G). State Defined Outcomes**V. State Defined Outcomes Table of Content**

O. No.	OUTCOME NAME
1	Following the camp experience, a minimum 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.

Outcome #1

1. Outcome Measures

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

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	40	33

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Following the camp experience, a minimum of 17 participants will report eating breakfast daily

What has been done

Post camp surveys were completed by 100% of the parent/guardian of the program participants at the Westside camp location. Response of 100% is not the norm however, these youth attend programs daily at this site and the Director was able to have each one to complete the survey.

Results

Parents reported a positive change in eating behaviors, incorporating more fruits and vegetables into their diets, making healthier choices, using the smoothie makers to make smoothies adding more calcium to the diet and the youth were taking more responsibility for food preparation.

4. Associated Knowledge Areas

KA Code	Knowledge Area
703	Nutrition Education and Behavior

Outcome #2

1. Outcome Measures

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

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	40	13

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

Outcome #3

1. Outcome Measures

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

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	40	13

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

4. Associated Knowledge Areas

KA Code	Knowledge Area
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- 702 Requirements and Function of Nutrients and Other Food Components
- 703 Nutrition Education and Behavior

Outcome #4

1. Outcome Measures

A minimum 30 participants will be able to accurately interpret a food label.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	40	33

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

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.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
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2009

40

33

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

4. Associated Knowledge Areas

KA Code	Knowledge Area
702	Requirements and Function of Nutrients and Other Food Components
703	Nutrition Education and Behavior

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Economy

Brief Explanation

The program is in need of funding sources that would allow it to continue. We learned from the 2009 camp which was co-sponsored by a local church that this would be one possibility for future funding. In addition, grants need to be written to garner additional resources.

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

1. Evaluation Studies Planned

- Before-After (before and after program)

Evaluation Results

{No Data Entered}

Key Items of Evaluation

{No Data Entered}

V(A). Planned Program (Summary)**Program # 13****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
703	Nutrition Education and Behavior		25%		
724	Healthy Lifestyle		50%		
806	Youth Development		25%		
	Total		100%		

V(C). Planned Program (Inputs)

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

Year: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	2.3	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	139410	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	103764	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	104199	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

West Virginia State University Extension Service (WVSUES) utilizes the "Cen\$ible Nutrition" program for Adult programming originally developed by the University of Wyoming Extension. Food demonstrations are often conducted, which enables recipes and foods to be distributed to participants at nearly every lesson. All recipes include a nutritional analysis and have been approved by a registered dietitian. The Cen\$ible Nutrition program is offered in Kanawha and Putnam Counties and teaches basic nutrition, meal planning, food resource management, food safety and storage, and food preparation skills to limited resource families with children. In order for an adult participant to be a graduate, s/he must attend and complete a series of nine (9) lessons over a period of 6-12 weeks. In addition, s/he must complete several forms upon entering and exiting the program, such as an enrollment form, 24-hour food recall, and behavior checklist.

WVSUES utilizes the "Show Me Nutrition" curriculum for middle school-age (9-12 years) youth developed by the University

of Missouri Extension in order to serve limited-resource youth. "Show Me Nutrition" is offered in Kanawha County to youth grades 6-8 who attend schools where 50 percent or more of the students receive free- or reduced-lunch. The series teaches basic food, nutrition, and healthy lifestyle information that promotes healthy food choices, physical activity, and chronic disease prevention and management. Additional programming needs include lessons related to food purchasing/preparation, disordered eating, and a healthful approach to weight management.

2. Brief description of the target audience

The target audience for 2009 is low income youth and limited-resource families with children living at or below 185 percent of the federal poverty line.

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	50	0	150	0
Actual	0	0	162	500

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

Patent Applications Submitted

Year: 2009

Plan: 0

Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	1	0	
Actual	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.
Not reporting on this Output for this Annual Report

Output #2

Output Measure

- Twenty-five families will graduate from the program.
Not reporting on this Output for this Annual Report

Output #3

Output Measure

- Youth participants will have complete a pre- and post-test.

Year	Target	Actual
2009	{No Data Entered}	0

Output #4

Output Measure

- You participants will complete seven lessons in the Show Me Nutrition currciulum to graduate.

Year	Target	Actual
2009	{No Data Entered}	0

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.

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.

Not Reporting on this Outcome Measure

Outcome #2

1. Outcome Measures

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

Not Reporting on this Outcome Measure

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.

Not Reporting on this Outcome Measure

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.

Not Reporting on this Outcome Measure

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.

Not Reporting on this Outcome Measure

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Natural Disasters (drought, weather extremes, etc.)
- Economy
- Competing Public priorities

Brief Explanation

The Youth Extension Associate did come across multiple barriers to completing his lessons, with school schedules, West Tests, and weather conditions.

In addiiton, for much of the 2009 fiscal year, we were without an Adult EFNEP Associate so no programming occurred in that area.

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

1. Evaluation Studies Planned

- Before-After (before and after program)

Evaluation Results

Pre-tests were given to many of the youth participating in the program, but no post-test have been administered to this date, due to reasons previously mentioned, conflicting public priorities, schedules, weather conditions, changing participants, etc.

Key Items of Evaluation

V(A). Planned Program (Summary)**Program # 14****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: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	0.8	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	23235	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	17294	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**

Participants attend a sixty-minute presentation that covers 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 have been conducted with baby boomers, caregivers, and senior citizens.

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	350	0	100	0
Actual	702	0	35	0

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

Patent Applications Submitted

Year: 2009
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	1	0	
Actual	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
2009	10	5

Output #2

Output Measure

- Each participant will receive a personal health history journal.

Year	Target	Actual
2009	350	702

Output #3

Output Measure

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

Year	Target	Actual
------	--------	--------

2009

2

2

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.

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
2009	200	50

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Checkups, sick visits and chronic diseases cannot be managed by medication alone. Patients must be able to communicate effectively with their health care team in order to provide the necessary information for positive self-management. Patients must be able to provide their doctor's with information about their symptoms and be willing to tell the doctor when they do not understand the treatment plan that has been recommended. The National Patient Safety Foundation reported in 2007 that the problem of low health literacy was costing \$106 - 236 billion dollars annually.

What has been done

The focus of this program is to improve ways in which patients relate to and interact with their healthcare providers.

Results

Recognize the need for better communication skills when talking with their health care providers. Be better prepared and equipped to discuss their health concerns with their medical providers. Gain the knowledge to complete their personal health journal and take it with them to their medical appointments.

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

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	200	30

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Research has shown that when we attend a doctor's appointment prepared with our symptoms, questions, and medications we take the doctor can more effectively diagnosis our condition and make recomendations for a treatment plan in a more timely manner than when we go unprepared.

What has been done

Participants attending this health literacy program learn how to organize their health information prior to attending a medical appointment.

Results

Prepare and take a list of the questions / concerns they have with them to their doctor.

4. Associated Knowledge Areas

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

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
------	---------------------	--------

2009

200

25

3c. Qualitative Outcome or Impact Statement**Issue (Who cares and Why)**

An individual's health communication skills have a tremendous impact on their ability to manage any illness they may have. If they can understand and act appropriately to recommendations then ER visits and hospitalizations can be reduced.

What has been done

During "Can You Repeat That Please?" program participants gain the confidence needed to effectively communicate with their health care providers.

Results

Leave their appointments understanding the recommendations the doctor has made for treatment, tests, and/or procedures

4. Associated Knowledge Areas

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

V(H). Planned Program (External Factors)**External factors which affected outcomes**

- Economy

Brief Explanation

This program made a number of advances in 2009. The 1890 Land Grant Institutions chose "Can You Repeat That Please?" to implement throughout the 1890 system. The program was also chosen to be offered in 2010 to Military families who have a family member that is on deployment, thus creating another partnership through the Extension/Military collaborative.

Given the current status of health care in the United States there is a greater need for additional funding and partnerships which would enable WVSU to conduct train the trainer workshops and expand the program.

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

1. Evaluation Studies Planned

- Before-After (before and after program)

Evaluation Results

{No Data Entered}

Key Items of Evaluation

{No Data Entered}

V(A). Planned Program (Summary)**Program # 15****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	Individual and Family Resource Management		95%		
806	Youth Development		5%		
	Total		100%		

V(C). Planned Program (Inputs)**1. Actual amount of professional FTE/SYs expended this Program**

Year: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	2.5	0.0	0.0
Actual	0.0	2.0	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	46470	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	46190	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	31709	0	0

V(D). Planned Program (Activity)**1. Brief description of the Activity**

In mid-2009 the Neighborhood Networks Program was transferred from WV SU Extension Service Community & Economic Development Program Area to the Family & Consumer Sciences (FCS) Program Area. The Neighborhood Networks Program was renamed the Technology Today Program and was funded under a smaller DHHR grant. Additionally, under this new program initiative, the centers have been termed as the FCS Family Resource Management Sites. Subsequently, To accommodate these changes, three housing computer labs were closed, (Hillcrest, Littlepage, and Oakhurst) with the approval of the administration from Charleston Kanawha Housing Authority.

The following programs were offered at the computer sites:

Computer Training: www.gfclearnfree.org Office Software Training: www.gfclearnfree.org Photo Editing, Enhancement, Printing Internet Surfing On-line Research On-line Tutoring: Math, English, etc. Typing: www.goodtyping.com GED Preparation Social Activities: e-mail, music, games Travel Scheduling & Booking On-line Shopping E-bay On-line Banking Genealogy Research VITA Income Tax Return Preparation & Filing Visually Impaired and Blind Computer User Pilot Program Credit Report & Credit Counseling Program Free Cell Phone Program Volunteer Computer Lab Operation Counseling & Monitoring Mobile Music Equipment Library Carroll Terrace:

- Free Copying
- Free Faxing
- Free Book Binding
- Free Local Telephone Use

2. Brief description of the target audience

The target audience for these programs were adults and seniors living in the identified blighted communities or, alternately, in public housing.

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	350	1200	120	1200
Actual	430	150	0	0

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

Patent Applications Submitted

Year: 2009
 Plan: 0
 Actual: 0

Patents listed**3. Publications (Standard General Output Measure)****Number of Peer Reviewed Publications**

2009	Extension	Research	Total
Plan	0	0	
Actual	0	0	0

V(F). State Defined Outputs**Output Target****Output #1****Output Measure**

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

Year	Target	Actual
2009	35	430

Output #2**Output Measure**

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

Year	Target	Actual
2009	350	100

Output #3**Output Measure**

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

Year	Target	Actual
2009	150	0

Output #4**Output Measure**

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

Year	Target	Actual
2009	15	7

Output #5**Output Measure**

- Residents will serve as volunteers in public housing communities.

Year	Target	Actual
2009	20	4

Output #6

Output Measure

- Youth will have exposure to technological advancements in the field of creative arts

Year	Target	Actual
2009	{No Data Entered}	75

Output #7

Output Measure

- Youth will have exposure to technological advancements in the field of forensic science and Crime Scene investigation

Year	Target	Actual
2009	{No Data Entered}	100

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.
5	Students of the summer institutes will be better equipped to compete in various technological industries in the 21 century

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
2009	15	4

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Many low income housing residents do not have access to modern technology such as computers and the internet.

What has been done

Computer labs were established in the county in low income housing sites for the residents to use.

Results

Four residents were able to advance and become volunteers at the computer sites. These residents are responsible for having the sites open additional hours for the residents to use.

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
2009	150	430

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Many residents of low income housing sites do not have access to current sources of technology such as computers and the internet.

What has been done

Classes addressing the following categories were held in the computer lab sites: computer basics, health and nutrition, job related activities, and life management activities.

Results

430 residents visited the computer sites to work on topics related to computer basics, health and nutrition, job related activities, and life management activities, totaling over 4500 hours of computer time.

4. Associated Knowledge Areas

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

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
2009	25	149

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Residents who reside in the low income housing communities often do not have access to computers or the internet.

What has been done

Residents were able to address life management activities on the computers, including banking.

Results

149 residents completed 556 hours of life management activities on the computers in the housing sites.

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.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Condition Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	5	2

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Residents in low income housing sites often do not have access to computers, the internet, or current technology.

What has been done

Residents have been allowed to address life management activities which have included looking for employment and completing job applications.

Results

At least two residents have obtained employment and continue to reside in the low income housing communities.

4. Associated Knowledge Areas

KA Code	Knowledge Area
801	Individual and Family Resource Management

Outcome #5

1. Outcome Measures

Students of the summer institutes will be better equipped to compete in various technological industries in the 21 century

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	{No Data Entered}	175

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Many students are not prepared to compete academically or economically in industries which utilize rapidly changing technologies.

What has been done

Activities were designed to give students exposures to new softwares and technological advancements in the study of and production of creative arts and proficiency in forensic science.

Results

Students developed skill mastery in a variety of software applications and scientific analyses.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

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

Youth Development direct contact goals were met.

The computer labs in the low income housing sites were successful as many residents engaged in computer/technology related activities.

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

Youth exhibited mastery of creative industry technologies by meeting benchmarks daily and by producing a portfolio of their work and presenting a performance or product at the end of their instruction which indicated a majority proficiency.

Youth were introduced and tested daily in the use of forensic science technologies, individually graded and instructed to reach a mastery level, and peer mentored in a group setting to enhance mastery.

Low income housing residents were exposed to various computer programs and were able to address their own needs using technology by visiting the computer sites in the housing developments.

Key Items of Evaluation

West Virginia has been historically one of the most economically depressed states in the country. Socio-economic indicators supporting the aforementioned reality include low scores in literacy, health (e.g. high incidents of obesity), economic development, and public education, to mention just a few. Extension programs at WVSU have been designed so they can contribute to the alleviation and solution of these critical issues that face the state. WVSU utilizes a stakeholder input mechanism to insure that all programs are responsive to the critical issues of strategic importance to the state. Therefore, Extension programs at WVSU aimed at improving literacy, health (high incidents of obesity), community and economic development, public education, family development, etc., within underserved and underrepresented populations are the primary target of these programs. The 4-H Youth Development program area at West Virginia State University supports the national 4-H initiative in that we strive to provide programs that allow youth to have positive personal experiences, gain leadership and life skills, set and achieve goals, and build self-confidence through their interaction with our Extension staff and community mentors. Our objectives align with the development of leadership potential, problem solving and critical thinking skills in our youth who, in their role as peer mentors and future community and national leaders, can attend to the five mission mandates of NIFA, namely Obesity, Food Safety, Sustainable Energy, Global Food Security and Hunger, and Climate Change. Our Youth Technology program helped to enable vibrant and resilient communities, prepared the next generation of technology minded individuals, enhanced our technological capacity in a minority serving institution and enhanced positive youth development. We strengthened teachers to train the next generation of scientists, educators and citizens and as extension agents brought technological resources to underserved individuals and their families.

V(A). Planned Program (Summary)**Program # 16****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: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	2.3	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	46470	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	59679	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

In 2009, there were fourteen students who participated in the Helping Our Undergraduates Succeed in Education program. Four of these students graduated with either a four year or a two year associate degree. There were 347 case management hours provided, including monitoring the students classes, attendance, grades, referrals for counseling and tutoring, future employment research, independent living skills, and health care.

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 or homelessness.

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	3	50	6	50
Actual	75	300	45	75

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

Patent Applications Submitted

Year: 2009

Plan: 0

Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	1	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Number of clients served.

Year	Target	Actual
2009	9	14

Output #2

Output Measure

- Contact hours for case management and skills development.

Year	Target	Actual
2009	1250	347

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.

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
2009	40	64

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

When working with what is considered the "at-risk" population, success rates are often never very high. This population also is rarely encouraged to pursue a higher level of education.

What has been done

Fourteen students benefitted from the services provided by the HOUSE program in 2009, even though some of those students did not complete a full semester. Students were provided the opportunity to go to live on a college campus, work towards a degree, and receive case management assistance as well as independent living skill assessment and instructions.

Results

Sixty-four percent of the students participating in the HOUSE program in 2009 maintained a grade point average of 2.0 or higher.

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
2009	50	29

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

When working with what is considered the "at-risk" population, success rates are often never very high. This population also is rarely encouraged to pursue a higher level of education.

What has been done

Fourteen students benefitted from the services provided by the HOUSE program in 2009, even though some of those students did not complete a full semester. Students were provided the opportunity to go to live on a college campus, work towards a degree, and receive case management assistance, as well as independent living skill assessment and instruction.

Results

Twenty-nine percent of the students participating in the HOUSE program in 2009 graduated with a four year or two year degree.

4. Associated Knowledge Areas

KA Code	Knowledge Area
801	Individual and Family Resource Management
802	Human Development and Family Well-Being
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
2009	50	100

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

When working with what is considered the "at-risk" population, success rates are often never very high. This population also is rarely encouraged to pursue a higher level of education. This population is also generally lacking independent living skills.

What has been done

All students that participate in the HOUSE program receive the Daniel Memorial independent living skills assessment to determine what basic living skill areas they may be lacking in.

Results

One hundred percent of the students who participated in the HOUSE program in 2009 showed improvement in their independent living skills, even if those students did not stay and complete the HOUSE program.

4. Associated Knowledge Areas

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

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Economy
- Competing Programmatic Challenges

Brief Explanation

Some students who enroll in the program do not complete it due to financial hardships involving student loans, grants, or part-time jobs. Other students are unable to make passing grades and meet grade point average requirements, while other students upon arrival, decide college is not for them.

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

With the at-risk population, maintaining a consistent evaluation process can be difficult due to their transient nature. Phone contact is maintained with former students when possible and many former students stop by the HOUSE facility to check in from time to time. Some former students have continued to attend school and live independently, while others who have graduated are pursuing the next level of higher education. Others have re-entered the criminal justice system and others have gained employment locally or out of state.

Key Items of Evaluation

Items that are tracked once a student leaves the program include where they are residing, and what they are currently doing with regards to employment or education.

V(A). Planned Program (Summary)**Program # 17****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	Human Development and Family Well-Being		70%		
803	Sociological and Technological Change Affecting Individuals, Families, and Communities		15%		
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: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	0.3	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	46470	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	34588	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 using the Parents on Board curriculum were offered twice at the East End Family Resource Center. Two women attended. There were four sessions for this curriculum, which addressed parent involvement at home, at school, preparing your child to succeed at school, encouraging positive behavior, and reinforcing your child's academic skills.

2. Brief description of the target audience

The audience will included parents of elementary school age children as well as middle school age children. The sessions were open to any and all parents of school aged children.

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	80	100	0	0
Actual	2	100	0	0

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

Patent Applications Submitted

Year: 2009
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	1	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Number of participants served.

Year	Target	Actual
2009	50	2

Output #2

Output Measure

- Number of programs provided.

Year	Target	Actual
2009	5	2

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.

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.

Not Reporting on this Outcome Measure

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
2009	50	1

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Many parents are uncomfortable when speaking to their children's schools personnel regarding issues their child may be having. How to work with your child's teacher and school was addressed via the parenting sessions offered.

What has been done

The Parents on Board curriculum was presented to parents to allow them to complete four parenting sessions wherein they could learn how to work with their child to encourage academic success both at home and at school.

Results

Two female parents attended the sessions that were offered, however only one of the females completed the 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
901	Program and Project Design, and Statistics

V(H). Planned Program (External Factors)

External factors which affected outcomes

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

Brief Explanation

The economy of WV continues to decline, with very high unemployment rates. This sometimes leads to people having conflicting schedules with programs offered if they are in other work education programs. Also, the area the classes were offered in has a high turnover rate of residents with people often moving to other areas of the county to reside.

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

An evaluation was given at the end of the four sessions to the participant who completed the program. This participant felt that they had learned some new skills for encouraging their child to succeed in school.

Key Items of Evaluation

Items mentioned on the evaluation included number of sessions, topics addressed, and whether information presented would be useful or not to the individual who had attended.

V(A). Planned Program (Summary)**Program # 18****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 Sociological and Technological Change Affecting Individuals, Families, and Communities		75%		
803			25%		
	Total		100%		

V(C). Planned Program (Inputs)**1. Actual amount of professional FTE/SYs expended this Program**

Year: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	0.2	0.0	0.0
Actual	0.0	0.8	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	34853	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	25941	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**

Two classes at a local high school received instruction utilizing the infant simulators for a discussion on drugs and alcohol and the effects during pregnancy. These same two classes also participated in a demonstration utilizing the empathy belly. An after school program for middle school age children began receiving weekly instruction utilizing the pregnancy prevention program in late Fall 2009.

2. Brief description of the target audience

Teens ages 13-19 have been targeted for this program, with a focus on teens who may be considered to be at-risk for the above mentioned issues. The high school that receives presentations on various topics related to teen pregnancy has one of the

highest teen pregnancy rates in Kanawha County.

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	0	0	150	200
Actual	10	50	65	100

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

Patent Applications Submitted

Year: 2009
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	0	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Number of programs.

Year	Target	Actual
2009	9	8

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
2009	60	65

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.

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
2009	75	65

3c. Qualitative Outcome or Impact Statement**Issue (Who cares and Why)**

The state of West Virginia continues to have a very high teen pregnancy rate, as does Kanawha County. There are not many programs that address teen pregnancy as well as becoming parents too soon.

What has been done

Presentations using components of the nationally known Baby Think It Over program have been provided at a local high school and are continuing to be provided at a local after school program. There has also been participation on a teen pregnancy task force.

Results

At least 65 teens have received information on various topics related to teen pregnancy that they can take and share with their friends or families, and they have been made aware of other programs and services in their community that may be of assistance to them.

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
2009	80	65

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The state of West Virginia continues to have a very high teen pregnancy rate, as does Kanawha County. There are not many programs that address teen pregnancy as well as becoming parents too soon.

What has been done

If a school or group completes the whole Baby Think It Over curriculum, pre and post tests are administered. Yearly contact is maintained with the local high school regarding number of teen pregnancies for the school year.

Results

There has been a substantial decrease in the last year in the number of pregnancies at the one high school WVSU works with and there are now other services available via the teen pregnancy task force that is willing to work in that area.

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

- Economy
- Government Regulations

Brief Explanation

Due to educational requirements changing in the school system, there is often not enough time for schools to fully utilize teen pregnancy prevention programs. Also, with the failing economy, there is not a large focus on funding for such programs.

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

1. Evaluation Studies Planned

- Before-After (before and after program)

Evaluation Results

In the last year, no school or program was able to complete the full teen pregnancy prevention program WVSU offers, so no pre or post evaluations were offered. Through direct contact with teachers, a decrease has been reported in teen pregnancy at one of the local high schools, while there have been a few previous

program participants who have been reported as becoming teen moms.

Key Items of Evaluation

Items that are questioned on the evaluation include what did the students learn from their experience with the simulators, as well as do they now understand the difficulties involved with being a teen parent, such a finances, time management, stress management, etc.

V(A). Planned Program (Summary)

Program # 19

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: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	0.2	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	46470	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	34588	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

There were no presentations provided to audiences of all ages to address the topics, building healthy relationships, school violence, domestic violence, and child abuse and neglect.

2. Brief description of the target audience

These programs are provided to all audiences of all educational and income levels.

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	40	100	100	150
Actual	0	0	0	0

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

Patent Applications Submitted

Year: 2009

Plan: 0

Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	1	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Number of youth provided with education on violence prevention.
Not reporting on this Output for this Annual Report

Output #2

Output Measure

- Number of programs proffered.
Not reporting on this Output for this Annual Report

Output #3

Output Measure

- Number of adults provided with violence prevention information.
Not reporting on this Output for this Annual Report

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 minimum of 25 adults will report employing violence prevention strategies.

Outcome #1

1. Outcome Measures

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

Not Reporting on this Outcome Measure

Outcome #2

1. Outcome Measures

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

Not Reporting on this Outcome Measure

Outcome #3

1. Outcome Measures

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

Not Reporting on this Outcome Measure

Outcome #4

1. Outcome Measures

A minimum 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
2009	35	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)
{No Data Entered}

What has been done
{No Data Entered}

Results

{No Data Entered}

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

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Government Regulations

Brief Explanation

The request for violence prevention presentations, including those on school violence, child abuse and neglect, and domestic violence was not existent in 2009. The government has put more of a focus on the healthy marriages, healthy families initiative, which has programs that emphasize more teaching of communication, decision, and problem solving skills, which WVSU has staff trained to teach.

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

1. Evaluation Studies Planned

- After Only (post program)

Evaluation Results

{No Data Entered}

Key Items of Evaluation

{No Data Entered}

V(A). Planned Program (Summary)**Program # 20****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	Nutrient Composition of Food		25%		
702	Requirements and Function of Nutrients and Other Food Components		25%		
703	Nutrition Education and Behavior		25%		
724	Healthy Lifestyle		25%		
Total			100%		

V(C). Planned Program (Inputs)**1. Actual amount of professional FTE/SYs expended this Program**

Year: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	0.7	0.0	0.0
Actual	0.0	0.8	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	34853	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	25941	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 conducted one Diabetic cooking school this past year. This year was a follow-up cooking school to one previously taught at the First Church of the Nazarene.

2. Brief description of the target audience

The target audience for this program is anyone with Diabetes or is pre-diabetic and their family members.

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	25	50	0	0
Actual	46	138	0	0

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

Patent Applications Submitted

Year: 2009
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	1	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Participants 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
2009	50	46

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.

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
2009	50	28

3c. Qualitative Outcome or Impact Statement**Issue (Who cares and Why)**

Diabetes has escalated to epidemic proportions in West Virginia, with a 2006 prevalence rate of 12.1%. West Virginians have also experienced higher prevalence rates of co-morbid conditions such as obesity, physical inactivity, hypertension and hyperlipidemia. The estimated number of persons with diagnosed and undiagnosed diabetes in West Virginia is 256,000.

Access to diabetes education, care and management is limited and/or non-existent in many rural areas of West Virginia. People who are poor, undereducated, and live in rural areas are therefore more likely to have devastating diabetes consequences. The social, psychological, physical and economic costs associated with diabetes, create a burden for individuals, families, the state and the nation.

What has been done

Two FCS Extension Specialists implemented the Diabetes Cooking School, a tested program offering nutrition education and practical hands-on meal planning experience to adults with diabetes and their family members.

The series of classes were a follow-up to an original cooking school taught in 2008. This series covered other issues, such as heart health, breakfast consumption, and other holiday meal planning ideas.

Results

Many participants implemented recommended meal planning methods and increased their daily physical activity - both of which will help them control their diabetes.

Utilizing established partnerships with statewide organizations, WVSUES increased the West Virginia Diabetes Prevention and Control Program's ability to reach populations in need with diabetes self-management resources.

Participants learned that dietary and lifestyle choices, in combination with having diabetes, significantly increases one's risk of developing heart disease, especially for women.

4. Associated Knowledge Areas

KA Code Knowledge Area

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

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
2009	50	37

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Diabetes has escalated to epidemic proportions in West Virginia, with a 2006 prevalence rate of 12.1%. West Virginians have also experienced higher prevalence rates of co-morbid conditions such as obesity, physical inactivity, hypertension and hyperlipidemia. The estimated number of persons with diagnosed and undiagnosed diabetes in West Virginia is 256,000.

Access to diabetes education, care and management is limited and/or non-existent in many rural areas of West Virginia. People who are poor, undereducated, and live in rural areas are therefore more likely to have devastating diabetes consequences. The social, psychological, physical and economic costs associated with diabetes, create a burden for individuals, families, the state and the nation.

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Participants learned that dietary and lifestyle choices, in combination with having diabetes, significantly increases one's risk of developing heart disease, especially for women.

4. Associated Knowledge Areas

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

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
2009	50	33

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Diabetes has escalated to epidemic proportions in West Virginia, with a 2006 prevalence rate of 12.1%. West Virginians have also experienced higher prevalence rates of co-morbid conditions such as obesity, physical inactivity, hypertension and hyperlipidemia. The estimated number of persons with diagnosed and undiagnosed diabetes in West Virginia is 256,000.

Access to diabetes education, care and management is limited and/or non-existent in many rural areas of West Virginia. People who are poor, undereducated, and live in rural areas are therefore more likely to have devastating diabetes consequences. The social, psychological, physical and economic costs associated with diabetes, create a burden for individuals, families, the state and the nation.

What has been done

Two FCS Extension Specialists implemented the Diabetes Cooking School, a tested program offering nutrition education and practical hands-on meal planning experience to adults with diabetes and their family members.

The series of classes were a follow-up to an original cooking school taught in 2008. This series covered other issues, such as heart health, breakfast consumption, and other holiday meal planning ideas.

Results

Many participants implemented recommended meal planning methods and increased their daily physical activity - both of which will help them control their diabetes.

Utilizing established partnerships with statewide organizations, WVSUES increased the West Virginia Diabetes

Prevention and Control Program's ability to reach populations in need with diabetes self-management resources.

Participants learned that dietary and lifestyle choices, in combination with having diabetes, significantly increases one's risk of developing heart disease, especially for women.

4. Associated Knowledge Areas

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

Outcome #4

1. Outcome Measures

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

Not Reporting on this Outcome Measure

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
2009	50	46

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Diabetes has escalated to epidemic proportions in West Virginia, with a 2006 prevalence rate of 12.1%. West Virginians have also experienced higher prevalence rates of co-morbid conditions such as obesity, physical inactivity, hypertension and hyperlipidemia. The estimated number of persons with diagnosed and undiagnosed diabetes in West Virginia is 256,000.

Access to diabetes education, care and management is limited and/or non-existent in many rural areas of West Virginia. People who are poor, undereducated, and live in rural areas are therefore more likely to have devastating diabetes consequences. The social, psychological, physical and economic costs associated with diabetes, create a burden for individuals, families, the state and the nation.

What has been done

Two FCS Extension Specialists implemented the Diabetes Cooking School, a tested program offering nutrition education and practical hands-on meal planning experience to adults with diabetes and their family members.

The series of classes were a follow-up to an original cooking school taught in 2008. This series covered other issues, such as heart health, breakfast consumption, and other holiday meal planning ideas.

Results

Many participants implemented recommended meal planning methods and increased their daily physical activity - both of which will help them control their diabetes.

Utilizing established partnerships with statewide organizations, WVSUES increased the West Virginia Diabetes Prevention and Control Program's ability to reach populations in need with diabetes self-management resources.

Participants learned that dietary and lifestyle choices, in combination with having diabetes, significantly increases one's risk of developing heart disease, especially for women.

4. Associated Knowledge Areas

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

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Economy

Brief Explanation

We did not have the resources to test BP and HB A1c on participants, as we had hoped.

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

{No Data Entered}

Key Items of Evaluation

{No Data Entered}

V(A). Planned Program (Summary)**Program # 21****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: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	0.5	0.0	0.0
Actual	0.0	0.3	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	11618	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	8647	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	58227	0	0

V(D). Planned Program (Activity)**1. Brief description of the Activity**

During June, July, and August, a contracted vendor prepared meals which were delivered daily by paid driving staff. Once the food was delivered, the volunteers at each site were trained and educated on the distribution process for 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.

V(E). Planned Program (Outputs)**1. Standard output measures**

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	40	0	500	0
Actual	25	40	494	600

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

Patent Applications Submitted

Year: 2009
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	0	0	
Actual	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 receive 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 received 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
2009	500	0

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.

Outcome #1

1. Outcome Measures

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

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	150	494

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

SFSP is the single largest Federal resource available for local organizations that want to combine a feeding program with a summer activity program for children.

During the school year, nutritious meals are available for children through the National School Lunch and School Breakfast Programs. But those programs end when school ends for the summer.

In fact, from 2006-2008, food insecurity in WV was at 12%. Moreover, the sites sponsored by WVSUES serve lunches to kids living in areas where 74.23% of these children receive free- or reduced-lunch.

What has been done

WVSUES contracted with AVI Foodsystems, Inc. to make lunches for the children attending the approved summer foods sites. Drivers were hired to deliver the ordered lunches to the sites every day during the summer break.

Volunteers at each site kept track of paper work and monitored the lunches eaten. Weekly paperwork was collected at the beginning the next week and the Specialist would enter all data into the SFSP online system for reimbursement purposes.

Results

WVSUES supplied 15,753 lunches to 11 summer food sites and 92 breakfasts, lunches, and dinners during a one-week camp during the summer of 2009.

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
2009	150	494

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

SFSP is the single largest Federal resource available for local organizations that want to combine a feeding program with a summer activity program for children.

During the school year, nutritious meals are available for children through the National School Lunch and School Breakfast Programs. But those programs end when school ends for the summer.

In fact, from 2006-2008, food insecurity in WV was at 12%. Moreover, the sites sponsored by WVSUES serve lunches to kids living in areas where 74.23% of these children receive free- or reduced-lunch.

What has been done

WVSUES contracted with AVI Foodsystems, Inc. to make lunches for the children attending the approved summer foods sites. Drivers were hired to deliver the ordered lunches to the sites every day during the summer break.

Volunteers at each site kept track of paper work and monitored the lunches eaten. Weekly paperwork was collected at the beginning the next week and the Specialist would enter all data into the SFSP online system for reimbursement purposes.

Results

WVSUES supplied 15,753 lunches to 11 summer food sites and 92 breakfasts, lunches, and dinners during a one-week camp during the summer of 2009.

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
2009	150	494

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

SFSP is the single largest Federal resource available for local organizations that want to combine a feeding program with a summer activity program for children.

During the school year, nutritious meals are available for children through the National School Lunch and School Breakfast Programs. But those programs end when school ends for the summer.

In fact, from 2006-2008, food insecurity in WV was at 12%. Moreover, the sites sponsored by WVSUES serve lunches to kids living in areas where 74.23% of these children receive free- or reduced-lunch.

What has been done

WVSUES contracted with AVI Foodsystems, Inc. to make lunches for the children attending the approved summer foods sites. Drivers were hired to deliver the ordered lunches to the sites every day during the summer break.

Volunteers at each site kept track of paper work and monitored the lunches eaten. Weekly paperwork was collected at the beginning the next week and the Specialist would enter all data into the SFSP online system for reimbursement purposes.

Results

WVSUES supplied 15,753 lunches to 11 summer food sites and 92 breakfasts, lunches, and dinners during a one-week camp during the summer of 2009.

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.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	150	494

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

SFSP is the single largest Federal resource available for local organizations that want to combine a feeding program with a summer activity program for children.

During the school year, nutritious meals are available for children through the National School Lunch and School Breakfast Programs. But those programs end when school ends for the summer.

In fact, from 2006-2008, food insecurity in WV was at 12%. Moreover, the sites sponsored by WVSUES serve lunches to kids living in areas where 74.23% of these children receive free- or reduced-lunch.

What has been done

WVSUES contracted with AVI Foodsystems, Inc. to make lunches for the children attending the approved summer foods sites. Drivers were hired to deliver the ordered lunches to the sites every day during the summer break.

Volunteers at each site kept track of paper work and monitored the lunches eaten. Weekly paperwork was collected at the beginning the next week and the Specialist would enter all data into the SFSP online system for reimbursement purposes.

Results

WVSUES supplied 15,753 lunches to 11 summer food sites and 92 breakfasts, lunches, and dinners during a one-week camp during the summer of 2009.

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

All goals met. All lunches prepared met national guidelines for reimbursement.

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

1. Evaluation Studies Planned

- After Only (post program)

Evaluation Results

{No Data Entered}

Key Items of Evaluation

{No Data Entered}