

2007 West Virginia State University Extension Annual Report

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2007 West Virginia State University Extension Annual Report

I. Report Overview

1. Executive Summary

Extension and outreach programs are currently offered in an on-going basis in approximately 20 counties within West Virginia. These programs were specifically designed to meet the needs of our target audiences and communities, categorized as underserved and underrepresented. Community environmental scans and stakeholder sources assist our staff in designing new programs and redesigning existing ones to more effectively serve the needs of our target audiences (clients). In 7 years of service, many of these programs 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.

Total Actual Amount of professional FTEs/SYs for this State

Year:2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	34.5	0.0	0.0
Actual	0.0	25.0	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 FY2007-2011 Plan of Work through both merit and peer review was conducted to ensure the quality and relevance of WVSU Extension 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 will be established advisory committees at the county, state level as well as program/center specific advisory committees.

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

III. Stakeholder Input

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

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

Brief Explanation

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

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

1. Method to identify individuals and groups

- Use Advisory Committees
- Use Internal Focus Groups
- Use External Focus Groups
- Open Listening Sessions
- Needs Assessments
- Use Surveys

Brief Explanation

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

In addition to these sessions, the program areas conducted ongoing needs 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 town hall meetings have proven essential to identify our community stakeholders needs. Each year, extension personnel hold a variety of community forums and town hall meetings in our servicing areas. Partnerships with community-based organizations have also been useful to retrieve information pertinent to the needs of our stakeholders.

3. A statement of how the input was considered

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

Brief Explanation

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

Brief Explanation of what you learned from your Stakeholders

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

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	1120207	0	0

2. Totaled Actual dollars from Planned Programs Inputs				
Extension			Research	
	Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
Actual Formula	0	1274842	0	0
Actual Matching	0	765955	0	0
Actual All Other	0	672396	0	0
Total Actual Expended	0	2713193	0	0

3. Amount of Above Actual Formula Dollars Expended which comes from Carryover funds from previous years				
Carryover	0	285746	0	0

V. Planned Program Table of Content

S. NO.	PROGRAM NAME
1	Expansion of Residential Horticulture Activities in West Virginia
2	Youth Agriculture
3	Alternative Agriculture
4	The Hip-Hop Boot Camp
5	Health Sciences and Technology Academy Forensics Summer Institute (HSTA)
6	Summer Extension and Research Apprenticeship Program (SERAP)
7	Production Agriculture
8	Business Retention and Expansion
9	Bee a Reader, Bee a Leader After School Literacy Program
10	Beats, Rhymes, and Life
11	Community Revitalization
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	Workforce Education and Individual Resource Development
17	Successful Futures for Adults, Families, and Youth
18	Parenting Development
19	Positive Behaviors For Teens
20	Violence Prevention and Intervention
21	Dining With Diabetes
22	Summer Food Service Program

Program #1

V(A). Planned Program (Summary)

1. Name of the Planned Program

Expansion of Residential 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
211	Insects, Mites, and Other Arthropods Affecting Plants		20%		
212	Pathogens and Nematodes Affecting Plants		10%		
213	Weeds Affecting Plants		20%		
214	Vertebrates, Mollusks, and Other Pests Affecting Plants		20%		
215	Biological Control of Pests Affecting Plants		15%		
216	Integrated Pest Management Systems		15%		
Total			100%		

V(C). Planned Program (Inputs)

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

Year: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	1.5	0.0	0.0
Actual	0.0	1.2	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	55630	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	33668	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 conducted workshops and meetings, delivered service, products, curricula, and resources, provided training, counselin and assessments to homeowners, government entities, and non-profits. worked with media and partnered with various agencies including USDA, West Virginia University and the WV Department of Agriculture.

2. Brief description of the target audience

Residents and land-owners in targeted counties.

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	150	1000	50	500
2007	200	1500	200	500

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

Patent Applications Submitted

Year	Target
Plan:	0
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Extension staff will work with homeowners to properly identify research-based horticulture management techniques and practices.

Year	Target	Actual
2007	300	300

Output #2

Output Measure

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

Year	Target	Actual
2007	10	7

Output #3

Output Measure

- Extension agents will make home visits to identify management problems.

Year	Target	Actual
2007	20	30

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

O No.	OUTCOME NAME
1	Extension clientele will 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 knowledge gained from interactions with Extension personnel.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Condition Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	30	130

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Pesticide Re-Certification class held in Charleston for 4-A certification.

Results

84 participants in this single training class alone.

4. Associated Knowledge Areas

KA Code	Knowledge Area
212	Pathogens and Nematodes Affecting Plants
211	Insects, Mites, and Other Arthropods Affecting Plants
215	Biological Control of Pests Affecting Plants
216	Integrated Pest Management Systems
213	Weeds Affecting Plants
214	Vertebrates, Mollusks, and Other Pests Affecting Plants

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
2007	10	100

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

4. Associated Knowledge Areas

KA Code	Knowledge Area
214	Vertebrates, Mollusks, and Other Pests Affecting Plants
216	Integrated Pest Management Systems
213	Weeds Affecting Plants
215	Biological Control of Pests Affecting Plants
211	Insects, Mites, and Other Arthropods Affecting Plants

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

Program #2

V(A). Planned Program (Summary)

1. Name of the Planned Program

Youth Agriculture

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
206	Basic Plant Biology		30%		
315	Animal Welfare/Well-Being and Protection		10%		
806	Youth Development		50%		
902	Administration of Projects and Programs		10%		
Total			100%		

V(C). Planned Program (Inputs)

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

Year: 2007	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	1890 Extension	Hatch	Evans-Allen
0	46358	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	28057	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	724	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

WVSU conducted the following activities:

- Workshops, trainings and support services for Junior Master Gardener groups.
- Developed Products, Curriculum, Resources.
- Provided Training on agriculture and natural resource curricula.
- Worked with print and televised Media to provide education to the mass market in West Virginia related to youth involvement in agriculture.

invovlement in agriculture.

- Partnered with USDA, West Virginia Department of Agriculture and WVU Extension Service to deliver a wide variety of training to youth.

2. Brief description of the target audience

Target audience for this program is youth in the pre-k to adults.

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	100	1000	300	1000
2007	30	400	300	500

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

Patent Applications Submitted

Year	Target
Plan:	0
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	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
2007	50	55

Output #2

Output Measure

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

Year	Target	Actual
2007	5	5

Output #3

Output Measure

- Livestock volunteers will assist the agent in visiting the homes of each first-year 4-H member in Roane County.

Year	Target	Actual
2007	10	0

Output #4

Output Measure

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

Year	Target	Actual
2007	10	10

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.
3	Youth will choose agriculture-related educational programs and career paths.

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
2007	50	55

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

4. Associated Knowledge Areas

KA Code	Knowledge Area
206	Basic Plant Biology
315	Animal Welfare/Well-Being and Protection
902	Administration of Projects and Programs
806	Youth Development

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
2007	100	300

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

4. Associated Knowledge Areas

KA Code	Knowledge Area
206	Basic Plant Biology
806	Youth Development
902	Administration of Projects and Programs
315	Animal Welfare/Well-Being and Protection

Outcome #3

1. Outcome Measures

Youth will choose agriculture-related educational programs and career paths.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Condition Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	2	2

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Agriculture continues to be a valid and open career path, yet many youth are not aware of the variety of opportunities available to them in this field.

What has been done

Through support of the 1890 Scholars Program, 2 youth have been exposed to, and supported in, exploring careers in agriculture. The youth have had the opportunity to witness training, help in curricular development, provide assistance in public demonstrations, and be exposed to several possibilities for a career in agriculture.

Results

The youth are continuing in their pursuit of natural resource degrees with a goal of obtaining a career in agriculture.

4. Associated Knowledge Areas

KA Code	Knowledge Area
315	Animal Welfare/Well-Being and Protection
206	Basic Plant Biology
806	Youth Development

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Natural Disasters (drought, weather extremes, etc.)
- Economy
- Appropriations changes
- Government Regulations
- Other (Agent resignation in Roane County)

Brief Explanation

WVSU has discontinued direct staffing and programming efforts in Roane County due to financial limitations.

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

1. Evaluation Studies Planned

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

Evaluation Results

Key Items of Evaluation

Program #3

V(A). Planned Program (Summary)

1. Name of the Planned Program

Alternative Agriculture

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
131	Alternative Uses of Land		25%		
204	Plant Product Quality and Utility (Preharvest)		20%		
206	Basic Plant Biology		20%		
302	Nutrient Utilization in Animals		25%		
902	Administration of Projects and Programs		10%		
Total			100%		

V(C). Planned Program (Inputs)

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

Year: 2007	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	46358	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	28057	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	22029	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

WVSU Extension personnel will attempt the following activities: Conduct Workshops, meetings. - Develop and obtain products, curriculum, resources related to alternative agricultural practices and urban forestry. - Provide Training related to alternative agricultural practices and urban forestry. - Provide Counseling to farmers and other interested parties related to alternative agricultural practices and urban forestry. - Assessments current and potential capacity for alternative agriculture products and urban forestry. - Work with Media to explain alternative agriculture and urban forestry. - Partnering with USDA, West Virginia Department of Agriculture, and WVU Extension Services related to alternative agricultural practices and urban forestry.

2. Brief description of the target audience

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

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	100	1000	0	1000
2007	50	500	0	500

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

Patent Applications Submitted

Year	Target
Plan:	0
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	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
2007	2	4

Output #2

Output Measure

- Producers will attend workshops on alternative agriculture practices

Year	Target	Actual
2007	25	95

Output #3

Output Measure

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

Year	Target	Actual
2007	4	1

Output #4

Output Measure

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

Year	Target	Actual
2007	5	2

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
2007	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
204	Plant Product Quality and Utility (Preharvest)
131	Alternative Uses of Land
206	Basic Plant Biology

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
2007	1	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
131	Alternative Uses of Land
204	Plant Product Quality and Utility (Preharvest)

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
2007	5	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
206	Basic Plant Biology
204	Plant Product Quality and Utility (Preharvest)
302	Nutrient Utilization in Animals
131	Alternative Uses of Land

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
2007	2	2

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

4. Associated Knowledge Areas

KA Code	Knowledge Area
302	Nutrient Utilization in Animals
204	Plant Product Quality and Utility (Preharvest)
206	Basic Plant Biology
131	Alternative Uses of Land

V(H). Planned Program (External Factors)

External factors which affected outcomes

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

Brief Explanation

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

1. Evaluation Studies Planned

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

Evaluation Results

Key Items of Evaluation

Program #4

V(A). Planned Program (Summary)

1. Name of the Planned Program

The Hip-Hop Boot 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
806	Youth Development		100%		
	Total		100%		

V(C). Planned Program (Inputs)

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

Year: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	1.5	0.0	0.0
Actual	0.0	1.0	0.0	0.0

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

Extension		Research	
Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
0	46358	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	28057	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	10613	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

During camp, each teen participated in a minimum of twelve hours of instruction in the Arts, twelve hours of physical activity and nutrition instruction, eight hours of small group mentoring, and four hours of entrepreneurial instruction and activities.

2. Brief description of the target audience

The target audience for the Hip-Hop Boot Camp was low-income and minority youth in grades 7-12.

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	30	200	100	200
2007	15	200	45	350

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

Patent Applications Submitted

Year	Target
Plan:	0
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- During camp, each teen will participate in a minimum of Twelve hours of instruction in the Arts, twelve hours of physical activity and nutrition instruction, eight hours of small group mentoring, and four hours of entrepreneurial instruction and activitie

Year	Target	Actual
2007	36	36

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

O No.	OUTCOME NAME
1	After participating in the Hip Hop Boot Camp, 75% of participants will self-report an increased knowledge in their track area.
2	50% of campers 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 attend the next year's Hip Hop Boot Camp.

Outcome #1

1. Outcome Measures

After participating in the Hip Hop Boot Camp, 75% of participants will self-report an increased knowledge in their track area.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	75	78

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The fact that youth increased their knowledge in track areas is important because as youth feel more competent in legitimate areas, the less likely they are to find success in unacceptable ways.

What has been done

Students took part in track areas at the Hip Hop Boot Camp and learned a great deal. Among the students surveyed, 78% reported that they had learned more about their track area.

Results

Students who had never experienced their specific track area were able to perform by the end of the week.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #2

1. Outcome Measures

50% of campers 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
2007	50	64

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The issue of increased awareness is important for retention of 4-H members. If campers realize that they are a part of something ongoing, they are more likely to return.

What has been done

Campers have been provided with opportunities to take part in a year-round arts club that is similar in nature to the Hip Hop Boot Camp.

Results

Pairing the two activities has improved retention of the youth.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #3

1. Outcome Measures

50% of campers will attend the next year's Hip Hop Boot Camp.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	50	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The issue of retention is important because the more contact we are able to have with the same youth, the more substantial the impact will be.

What has been done

This outcome measure cannot be recorded until Hip Hop Boot Camp 2008.

Results

Results will not be realized until Hip Hop Boot Camp 2008.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Economy

Brief Explanation

Fortunately, this year, we were able to find an additional funder who was interested in assisting with our camp. However, as federal funds continue to be allocated for international issues, domestic funding decreases for other federal sources that have previously funded our programs. That is why we continue to seek non-profit funding for our programs.

As for unmet goals, we were unable to reach the number of youth that we estimated in the Plan of Work because the facility that we use annually is booked throughout the summer. Therefore, as we are provided with one of the few weeks left near the end of the summer, we have to compete with the beginning of the school sports schedules. Many of our youth are involved in Soccer, Football, and Cheerleading. Our goal is to continue at the same facility, increase our recruiting efforts, and hopefully garner favor with the facility director for a better week.

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

1. Evaluation Studies Planned

- Before-After (before and after program)

Evaluation Results

•78% of campers reported an increase in knowlege in their specific track area.Track areas included Music Production, Turntables, Graffiti Arts, Filmmaking, Photography, Dance, Songwriting, and Voice. •64% of campers reported an increase in knowlege of the 4-H program.

Key Items of Evaluation

•78% of campers reported an increase in knowlege in their specific track area.Track areas included Music Production, Turntables, Graffiti Arts, Filmmaking, Photography, Dance, Songwriting, and Voice. •64% of campers reported an increase in knowlege of the 4-H program.

Program #5

V(A). Planned Program (Summary)

1. Name of the Planned Program

Health Sciences and Technology Academy Forensics Summer Institute (HSTA)

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: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	1.2	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	46358	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	28057	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	26405	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

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

2. Brief description of the target audience

Rising high school sophomores 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

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	10	0	100	0
2007	11	0	89	0

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

Patent Applications Submitted

Year	Target
Plan:	0
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	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
2007	6	6

Output #2

Output Measure

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

Year	Target	Actual
2007	20	20

Output #3

Output Measure

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

Year	Target	Actual
2007	4	4

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	Over 25% of participants in the summer institute will self report that they are non-white.
4	After time spent with university faculty, students will increase in their interest in attending college. 64% of students stated that being able to work directly with university faculty has increased their interest in attending college.
5	76.83% of students reported that attending the Forensics Summer Institute increased their interest in science.

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
2007	70	66

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

The improved knowledge of youth in this program is important because it will enable them to select careers in health, science, and technology if they wish. The students who attend this program are mainly minorities and the purpose of the program is to encourage minorities to enter these career fields.

What has been done

89 students attended the HSTA Forensics Summer Institute and took part in seven forensic topic areas.

Results

An average of 66% of youth stated that they had either learned 'a lot' or 'quite a bit' about each topic.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #2**1. Outcome Measures**

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

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	30	39

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

The increased interest of students in pursuing health, science, and technology careers is important because there is a need for an educated workforce to allow our country to compete globally.

What has been done

Students were engaged in a dynamic summer science program where they were able to take part in solving a mock crime scenario. Due to current high interest in forensics because of television shows like CSI, students become very interested in pursuing a career in forensics.

Results

47% of students participating stated that the Forensics Summer Institute had a 'very high' or 'high' impact on their interest in health, science, and technology careers.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #3

1. Outcome Measures

Over 25% of participants in the summer institute will self report that they are non-white.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	25	36

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

There is a serious gap in minority students pursuing health, science, and technology careers. Being able to conduct these dynamic science programs with large numbers of minority students allows us to show minority students that these careers are possible.

What has been done

The HSTA state office works very hard to recruit both female and non-white students to the program in order to improve access to underserved populations.

Results

Over 44% of the students attending the Forensics Summer Institute reported themselves in categories other than 'white.'

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #4

1. Outcome Measures

After time spent with university faculty, students will increase in their interest in attending college. 64% of students stated that being able to work directly with university faculty has increased their interest in attending college.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	{No Data Entered}	2007

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

One of the HSTA program's overall goals is to increase the college going rate in West Virginia. A recent study showed that only 26% of West Virginia adults hold a four-year degree.

What has been done

Students were provided with opportunities to work with faculty from two local universities on science and leadership topics. The more students have opportunities to interact with university faculty, the more their comfort level with college increases.

Results

Over 64% of students attending the Forensics Summer Institute reported that their interest in attending college had increased as a result of interacting with university faculty.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #5**1. Outcome Measures**

76.83% of students reported that attending the Forensics Summer Institute increased their interest in science.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Condition Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	{No Data Entered}	76

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

As the major thrust of 4-H at this time in increasing interest in Science, Engineering, and Technology programs, it is very interesting to see that participation in a summer science program does increase students' interest in science.

What has been done

89 students attended a Forensics Summer Institute where they were able to take part in solving a mock crime scenario.

Results

76.83% of youth stated that involvement in the Forensics Summer Institute increased their interest in science.

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
- Other (No control over recruiting)

Brief Explanation

At one point before HSTA took place, our state legislature was planning to cut funding for the statewide HSTA program. However, the state office found funding to support our summer program.

As far as the number of youth served, we do not recruit the youth for the program. The HSTA state office recruits the youth from their year-round program. Typically, over 100 youth express interest in attending the summer institute, but factors such as fear of the unknown, homesickness, and lack of motivation often knock the number into the 85-95 range.

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

1. Evaluation Studies Planned

- Before-After (before and after program)

Evaluation Results

What is your race/ethnicity? (Please select one.)

Race/Ethnicity	#	%
African-American/Black	32	39.02
American Indian	1	1.22
Asian/Pacific Islander	0	0.00
Hispanic	0	0.00
White/Caucasian	46	56.10
Bi-racial/Multi-Racial	2	2.44
Other	1	1.22
No Response	0	0.00
Total	82	100

What is your gender? (Please select one.)

Gender	#	%
Male	26	31.71
Female	56	68.29
No Response	0	0.00
Total	82	100

Overall, did you enjoy the HSTA Summer Institute? (Please select one.)

Responses	#	%
3=Yes	61	74.39
2=Not Sure	13	15.85
1=No	7	8.54
No Response	1	

1.22

Total

82

100

Mean

2.67

SD

0.63

How satisfied were you with the overall Summer Institute? (Please select one.)

Responses

#

%

5=Extremely Satisfied

15

18.29

4=Somewhat Satisfied

33

40.24

3=Fairly Satisfied

20

24.39

2=Somewhat Dissatisfied

11

13.41

1=Extremely Dissatisfied

3

3.66

No Response

0

0.00

Total

82

100

Mean

3.56

SD

1.06

Has your affiliation and interaction with university faculty members increased your interest in attending college?

(Please select one.)

Responses

#

%

2=Yes

53

64.63

1=No

29

35.37

No Response

0

0.00

Total

82

100

Mean

1.65

SD

0.48

Has your week long stay at a university campus influenced your decision to attend college? (Please select one.)

Responses

#

%

2=Yes

58

70.73

1=No

24

29.27

No Response

0

0.00

Total

82

100

Mean

1.71

SD

0.46

What impact has attending the Summer Institute had on increasing your interest in health care careers? (Please select one and provide an explanation in Question 10a.)

Responses

#

%

5=Very High Impact

15

18.29

4=High Impact

24

29.27

3=Moderate Impact

Key Items of Evaluation

What is your race/ethnicity? (Please select one.)

Race/Ethnicity

#

%

African-American/Black

32

39.02

American Indian

1

1.22

Asian/Pacific Islander

0

0.00

Hispanic

0

0.00

White/Caucasian

46

56.10

Bi-racial/Multi-Racial

2

2.44

Other

1

1.22

No Response

0

0.00

Total

82

100

What is your gender? (Please select one.)

Gender

#

%

Male

26

31.71

Female

56

68.29

No Response

0

0.00

Total

82

100

Overall, did you enjoy the HSTA Summer Institute? (Please select one.)

Responses

#

%

3=Yes

61

74.39

2=Not Sure

13

15.85

1=No

7

8.54

No Response

1

1.22

Total

82

100

Mean

2.67

SD

0.63

How satisfied were you with the overall Summer Institute? (Please select one.)

Responses

#

%

5=Extremely Satisfied

15

18.29

4=Somewhat Satisfied

33

40.24

3=Fairly Satisfied

20

24.39

2=Somewhat Dissatisfied

11

13.41

1=Extremely Dissatisfied

3

3.66

No Response

0

0.00

Total

82

100

Mean

3.56

SD

1.06

Has your affiliation and interaction with university faculty members increased your interest in attending college?

(Please select one.)

Responses

#

%

2=Yes

53

64.63

1=No

29

35.37

No Response

0

0.00

Total

82

100

Mean

1.65

SD

0.48

Has your week long stay at a university campus influenced your decision to attend college? (Please select one.)

Responses

#

%

2=Yes

58

70.73

1=No

24

29.27

No Response

0

0.00

Total

82

100

Mean

1.71

SD

0.46

What impact has attending the Summer Institute had on increasing your interest in health care careers? (Please select one and provide an explanation in Question 10a.)

Responses

#

%

Program #6

V(A). Planned Program (Summary)

1. Name of the Planned Program

Summer Extension and Research Apprenticeship Program (SERAP)

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: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	1.0	0.0	1.0
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	46358	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	28057	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	45524	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

In year one of the Summer Extension and Research Apprenticeship Program, the program team recruited thirty underrepresented students from high schools throughout West Virginia. The students were recruited based on need, academic potential, and past leadership through the help of WVU alumni, high school guidance counselors, and the SERAP program team. The thirty participants were divided into five groups and assigned to a group advisor. The five groups served as cohorts in which the students participated in all learning sessions, short courses, and projects as a group. The students stayed on campus for a period of two weeks, during which time the program team assessed the students knowledge in SERAP core subject areas (agricultural, consumer, youth, and science, technology, engineering, and mathematics (STEM) topic areas.). At the end of the two-week period, each student made a ten-minute presentation using PowerPoint or other technological aid in front of a panel of judges who utilized the same presentation rubric as was used for the initial presentation. Each presentation detailed the methodology and results of a brief project that the student undertook while in year one of the program.

2. Brief description of the target audience

Rising 11th and 12th grade students and rising college freshmen who represent groups that are underrepresented in STEM fields.

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	25	25	30	150
2007	0	25	79	150

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

Patent Applications Submitted

Year	Target
Plan:	0
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- SERAP participants will receive approximately 100 hours of small group instruction in research and presentation skills.

Year	Target	Actual
2007	100	100

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	80% of first-year participants will earn at least a meets expectations rating on their project presentations.
2	At least 50% of participants will earn at least an exceeds expectations rating on their project presentations.
3	75% of participants will score 80% or better on a post-test covering topics taught during the summer experience.
4	At least 50% of first-year participants will be eligible, based on level of participation, behavior, commitment to the program, and quality of presentation, to return for the second year of SERAP.
5	80% of second-year participants will earn at least a meets expectations rating on their research project presentations.
6	At least 50% of second-year participants will earn at least an exceeds expectations rating on their research project presentations.
7	At least 50% of second-year participants will be eligible, based on level of participation, behavior, commitment to the program, and quality of presentation, to return for the third year of SERAP.
8	80% of third-year participants will earn at least a meets expectations rating on their research project presentations.
9	At least 50% of third-year participants will earn at least an exceeds expectations rating on their research project presentations.
10	At least four third-year participants will be selected for a four-year tuition and fees waiver at West Virginia State University based on program performance.
11	75% of the participants who attend West Virginia State University as a component of SERAP will earn at least a master's degree. 50% of participants who attend West Virginia State University as a component of SERAP will earn a doctoral degree.

Outcome #1**1. Outcome Measures**

80% of first-year participants will earn at least a meets expectations rating on their project presentations.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	24	63

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

Potential colleges would care that students are able to present material in an oral format using visual representations.

What has been done

Students prepared and presented visual presentations about research projects.

Results

80% of 79 youth achieved the goal of meeting expectations on their presentations

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #2**1. Outcome Measures**

At least 50% of participants will earn at least an exceeds expectations rating on their project presentations.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	15	40

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

Potential colleges and employers would care that students are able to present material in an oral format using visual representations.

What has been done

Students prepared and presented visual presentations on research projects.

Results

50% of the youth exceeded expectations on presentations.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #3**1. Outcome Measures**

75% of participants will score 80% or better on a post-test covering topics taught during the summer experience.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	22	59

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

It is important for youth to be able to demonstrate improved knowledge about science and mathematics topic areas.

What has been done

Students were tested at the beginning of the program, and at the end.

Results

75% of students scored 80% or better on post-tests.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #4**1. Outcome Measures**

At least 50% of first-year participants will be eligible, based on level of participation, behavior, commitment to the program, and quality of presentation, to return for the second year of SERAP.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	15	40

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

Retaining students in the program will improve the likelihood that the students will continue along the path of math and science careers.

What has been done

Students participated in the program and received tutoring and mentoring to improve their chances of success.

Results

50% of students were eligible to return for year 2.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #5

1. Outcome Measures

80% of second-year participants will earn at least a meets expectations rating on their research project presentations.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	0	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

This impact cannot be reported with only year 1 data.

Results

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #6

1. Outcome Measures

At least 50% of second-year participants will earn at least an exceeds expectations rating on their research project presentations.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:
Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	0	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

This impact cannot be reported with only year 1 data.

Results

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #7

1. Outcome Measures

At least 50% of second-year participants will be eligible, based on level of participation, behavior, commitment to the program, and quality of presentation, to return for the third year of SERAP.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:
Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	0	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

This impact cannot be reported with only year 1 data.

Results

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #8

1. Outcome Measures

80% of third-year participants will earn at least a meets expectations rating on their research project presentations.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	0	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

This impact cannot be reported with only year 1 data.

Results

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #9

1. Outcome Measures

At least 50% of third-year participants will earn at least an exceeds expectations rating on their research project presentations.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	0	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

This impact cannot be reported with only year 1 data.

Results

4. Associated Knowledge Areas

KA Code	Knowledge Area
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Outcome #10

1. Outcome Measures

At least four third-year participants will be selected for a four-year tuition and fees waiver at West Virginia State University based on program performance.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	0	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

This impact cannot be reported with only year 1 data.

Results

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #11

1. Outcome Measures

75% of the participants who attend West Virginia State University as a component of SERAP will earn at least a master's degree. 50% of participants who attend West Virginia State University as a component of SERAP will earn a doctoral degree.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Condition Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	0	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

This is a long-term impact that cannot be reported at this time.

Results

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Economy

Brief Explanation

Fortunately, we have a director for this program who is very adept at fundraising. The funding was not an issue this year.

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

1. Evaluation Studies Planned

- Before-After (before and after program)

Evaluation Results

The students participated in both pre- and post-testing to determine how effective the program was.

All students saw at least an average increase of 25% from their pre-test to their post-test. Out of the students, 80% saw an average increase of 45% from the pre-test to post-test.

Key Items of Evaluation

The students participated in both pre- and post-testing to determine how effective the program was.

All students saw at least an average increase of 25% from their pre-test to their post-test. Out of the students, 80% saw an average increase of 45% from the pre-test to post-test.

Program #7

V(A). Planned Program (Summary)

1. Name of the Planned Program

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
303	Genetic Improvement of Animals		20%		
306	Environmental Stress in Animals		20%		
307	Animal Management Systems		20%		
308	Improved Animal Products (Before Harvest)		20%		
315	Animal Welfare/Well-Being and Protection		20%		
Total			100%		

V(C). Planned Program (Inputs)

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

Year: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	0.5	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

WVSU Extension staff will: - Conduct and/or facilitate seminars, workshops, and meetings to assist farmers/growers adopt management techniques in production agriculture. - Deliver evaluative and referral services as appropriate to farmers/growers. - Develop and /or obtain products, curricula, and resources that will assist in the education of farmers/growers. - Provide counseling as appropriate concerning management practices for sustainability and expansion. - Work with local media to provide information to local farmers/growers concerning production agriculture. - 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 production agriculture.

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	50	1000	10	1000
2007	0	0	0	0

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

Patent Applications Submitted

Year	Target
Plan:	0
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

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

Year	Target	Actual
2007	10	5

Output #2

Output Measure

- Staff will disseminate news articles concerning production agriculture

Year	Target	Actual
2007	6	0

Output #3

Output Measure

- The staff will coordinate trainings on appropriate subject matter.

Year	Target	Actual
2007	5	0

Output #4

Output Measure

- The agent will interact with farmers/growers concerning technical questions about production livestock.

Year	Target	Actual
2007	20	5

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

O No.	OUTCOME NAME
1	50% of the attendees at the annual Progressive Farmer meetings will adopt practices based on information provided a the series of educational meetings.
2	The number of farms participating in the Roane County Calf Pool will increase by 10% per year.

Outcome #1**1. Outcome Measures**

50% of the attendees at the annual Progressive Farmer meetings will adopt practices based on information provided at the series of educational meetings.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	20	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

Agent resignation

4. Associated Knowledge Areas

KA Code	Knowledge Area
307	Animal Management Systems
315	Animal Welfare/Well-Being and Protection
303	Genetic Improvement of Animals
308	Improved Animal Products (Before Harvest)
306	Environmental Stress in Animals

Outcome #2**1. Outcome Measures**

The number of farms participating in the Roane County Calf Pool will increase by 10% per year.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	15	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

Agent Resignation

4. Associated Knowledge Areas

KA Code	Knowledge Area
303	Genetic Improvement of Animals
308	Improved Animal Products (Before Harvest)
306	Environmental Stress in Animals
315	Animal Welfare/Well-Being and Protection
307	Animal Management Systems

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

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

Brief Explanation

Program has been discontinued in current form because WVSU Extension is not directly involved with staffing or program delivery in Roane County due to financial limitations.

V(I). Planned Program (Evaluation Studies and Data Collection)**1. Evaluation Studies Planned**

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

Evaluation Results**Key Items of Evaluation**

Program #8

V(A). Planned Program (Summary)

1. Name of the Planned Program

Business Retention and Expansion

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: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	5.2	0.0	0.0
Actual	0.0	3.5	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	162253	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	98200	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	306841	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. Topics delivered included five cohorts of a 300 hour intensive business development program developed by WVSU Extension entitled Opening Soon, Inc. This program provided step-by-step guidance on the development of a small business enterprise. It provided extensive assistance with the business plan development; marketing plan development; financial resource development and market / customer development. This program was delivered in three counties over the year, and attended by over 35 participants. Of these participants, over 25 new businesses were launched in West Virginia.

The Extension program also sponsored a two-day training conference that focused on the development of a regional branding initiative for a service region targeted by our programming. This training program was designed to teach area tourism businesses the importance of collaborative packaging for building their tourism base.

Other small session (3 hours or less) trainings were delivered on management strategies, marketing, new market development and integration of technology.

Partnering with various agencies, including the USDA Rural Business Services, the West Virginia Dept. of Agriculture, the West Virginia State Fair, and a non-profit commercial kitchen, WVSU extension conducted its second annual Recipe Challenge event to launch new speciality foods small businesses. The winner of the event was provided a \$10,000 prize package that included intensive mentoring by WVSU extension small business program coordinator, funds from an extension grant for product development, and marketing / labeling assistance from the university. This business is now successfully launched and has five retail distributors to-date. Also worked with the Department of Agriculture and the WV Speciality Foods Association on the expansion of existing Specialty Foods producers and sponsored 9 small businesses to attend the International Fancy Foods Show for training and access to markets. The economic impact from these 9 businesses participating in this event was over \$1.5 million.

2. Brief description of the target audience

Target audience for business retention and expansion efforts are the entrepreneurs who own small and micro-businesses in the targeted counties. A particular recruitment effort was made for low-to-moderate income clients. This was done through a strengthening partnership with the West Virginia Department of Health and Human Services and Workforce, West Virginia. Both state agencies provided additional funding for the delivery of the Opening Soon program and referred clients into the cohorts.

Other targeted businesses included the existing businesses that provide tourism related services in the service area. These businesses were invited to participate in the corridor L. conference where the collaboration / packaging training was sponsored by the university programs.

The other specific focus was on new and existing value-added food producers. Working with the WV Department of Agriculture to identify producers and viable clients.

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	300	2000	0	0
2007	325	3300	0	0

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

Patent Applications Submitted

Year	Target
Plan:	0
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	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
2007	50	325

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
2007	5	8

Output #3

Output Measure

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

Year	Target	Actual
2007	5	25

Output #4

Output Measure

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

Year	Target	Actual
2007	3	3

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.

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
2007	10	25

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Small businesses are the financial backbone of West Virginia's economy; particularly given the decline of the extraction industries and loss of large scale manufacturing that has taken place over the past twenty-years. However, a comprehensive small business development training program was needed.

What has been done

A new training program was developed and 25 small businesses have been developed and licensed in the service counties;

Results

At least 25 small businesses are now operational; current businesses participating in access to markets have increased their market share over \$1.5 million;

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development
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
2007	5	25

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Job opportunities are dwindling as a result of loss of employers in many of our service counties; creating a need for additional employers or alternative opportunities for the un-employed.

What has been done

By creating a training program specifically targeted at un-employed and low-income, WVSU has provided assistance in developing earning opportunities for these clients not typically targeted for self-employment.

Results

The businesses are operational, providing self-employment opportunities for the un-employed.

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development
602	Business Management, Finance, and Taxation

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

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

Brief Explanation

Still impacting the effectiveness of this program is the lack of capital for the target audience. Because they are low-income or unemployed, their ability to access start-up capital has made full implementation of their businesses more difficult. WVSU is still seeking the means to develop or partner on the development of a capital pool fund to help alleviate this problem.

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

Evaluation Results

{No Data Entered}

Key Items of Evaluation

{No Data Entered}

Program #9

V(A). Planned Program (Summary)

1. Name of the Planned Program

Bee a Reader, Bee a Leader After School 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: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	1.0	0.0	0.0
Actual	0.0	1.2	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	55629	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	33668	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	44996	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Students had daily opportunities to read, write, create art, and take part in recreation. All activities centered around the books being read and a monthly theme to which the book applied.

2. Brief description of the target audience

Children who live in three Charleston Housing low-income housing communities - Washington Manor, Little Page, and South Park Village, as well as children living in the privately owned Spring Hill Apartments were eligible for the program. Students were in grades K-6.

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	12	0	40	0
2007	12	0	120	0

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

Patent Applications Submitted

Year	Target
Plan:	0
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Students will receive approximately 20 hours per month of reading practice.

Year	Target	Actual
2007	20	20

Output #2

Output Measure

- Students will receive one take-home book per month for use in building a personal library for a total of 10 books per year.

Year	Target	Actual
2007	10	10

Output #3

Output Measure

- Students will receive approximately 20 hours per month of writing practice per month.

Year	Target	Actual
2007	20	20

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

O No.	OUTCOME NAME
1	50% of youth will report an increased interest in reading after six months of the program
2	70% will report an increased interest in reading after one year of the program
3	Success for youth will also be measured through increased competency in reading, with the average participant increasing four months in reading comprehension, and six months in overall reading competency as measured by the Woodcock-Johnson Reading Assessm

Outcome #1**1. Outcome Measures**

50% of youth will report an increased interest in reading after six months of the program

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	20	20

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

The reason that this measure is important is that youth who want to read are more likely to do so.

What has been done

Student have been given opportunities to read, have books read to them, read with a partner and read to shelter dogs.

Results

Youth increased in their interest in reading because of all the ways that they were exposed to reading activities.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #2**1. Outcome Measures**

70% will report an increased interest in reading after one year of the program

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	28	28

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

The reason that this measure is important is that youth who want to read are more likely to do so.

What has been done

Student have been given opportunities to read, have books read to them, read with a partner and read to shelter dogs.

Results

Youth increased in their interest in reading because of all the ways that they were exposed to reading activities.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #3

1. Outcome Measures

Success for youth will also be measured through increased competency in reading, with the average participant increasing four months in reading comprehension, and six months in overall reading competency as measured by the Woodcock-Johnson Reading Assessment

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	0	15

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Although interest in reading is key to getting kids to read, it is also very important to measure their ability to read. Our program strives to help students improve their ability to read. This measure is also important when seeking funding to support this program. Funders want to see that their funds are being spent on successful programs.

What has been done

The youth were tested in a pre-test/post-test measure in order to gauge the difference in their reading ability.

Results

Students in the program increased an average of 15% from the pre-test scores to the post-test scores on the Woodcock-Johnson reading assessment.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

V(H). Planned Program (External Factors)

External factors which affected outcomes

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

Brief Explanation

This program recently took on a partnership with the Partnership for African American Churches (PAAC), who took over administration of the program through the 21st Century grant program.Our current role is to deliver high quality literacy programs to the approximately 150 youth who attend at four sites.

This partnership with PAAC has been a tremendous boon to the program as Extension resources can now be allocated to program delivery rather than program administration.In addition, the program has allowed us to add one additional site and a large number of new program participants.The population is also more stable now, since they are affiliated with a strong local organization.

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

1. Evaluation Studies Planned

- Before-After (before and after program)

Evaluation Results

The Woodcock-Johnson III Diagnostic Brief Reading Inventory that measures letter word identification and passage comprehension showed a 15% increase in scores of youth in the program. The results provided an estimated age and grade equivalent for each of the two tested sections.

Key Items of Evaluation

The Woodcock-Johnson III Diagnostic Brief Reading Inventory that measures letter word identification and passage comprehension showed a 15% increase in scores of youth in the program. The results provided an estimated age and grade equivalent for each of the two tested sections.

Program #10

V(A). Planned Program (Summary)

1. Name of the Planned Program

Beats, Rhymes, and Life

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: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	1.8	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	92716	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	56114	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	1539	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Each week, a total of nine class sessions were taught in the areas of: Production, DJ, Dance, Songwriting, Recording, Visual Arts. Each class was taught in varying levels throughout the year.

2. Brief description of the target audience

The youth involved in this program were generally low-income minority youth in grades 8-12 in West Virginia middle and high schools.

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	25	0	100	0
2007	28	0	255	0

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

Patent Applications Submitted

Year	Target
Plan:	0
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- There will be three introductory classes held for each element per year.

Year	Target	Actual
2007	3	3

Output #2

Output Measure

- There will be three intermediate classes held for each element per year.

Year	Target	Actual
2007	3	3

Output #3

Output Measure

- There will be two advanced classes held for each element per year.

Year	Target	Actual
2007	2	2

Output #4

Output Measure

- Each level of each class per element will serve at maximum capacity 10 youth (10 youth X 8 classes per element = 80 youth).

Year	Target	Actual
2007	80	255

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O No.	OUTCOME NAME
1	100% of youth in the Production class who attend regularly will create an instrumental CD of their own compositions.
2	100% of youth in the introductory Song Writing class will create at least one lyric composition.
3	Youth in the intermediate and advanced section of Song Writing will record at least one song of their own composition at each level of the class.
4	70% of the youth in the introductory Dance class will be able to demonstrate the steps taught during the class
5	60% of the youth in the intermediate and advanced Dance classes will be able to choreograph a short dance production.
6	80% of the youth in the introductory DJ class will be able to explain the concepts of scratching, blending, and beat matching.
7	50% of youth in the intermediate and advanced DJ classes will be able to correctly demonstrate skills in scratching, blending, and beat matching.
8	100% of youth in the introductory Visual Arts class will create at least one work of visual art, using techniques taught in class.
9	100% of youth in the intermediate and advanced Visual Arts classes will begin and maintain a portfolio of visual arts pieces of their own design utilizing techniques learned in previous lessons.
10	At the end of the six-week recording class, 100% of youth will be able to set up their own project studio. To be eligible for this class, youth must complete either introductory Song Writing, or intermediate Production class.

Outcome #1**1. Outcome Measures**

100% of youth in the Production class who attend regularly will create an instrumental CD of their own compositions.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	100	100

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

The importance of this issue is that youth feel successful when they have a finished product in their hands from their involvement in the program. Success is found on the high road, rather than on the low road.

What has been done

Students in production class were taught about how to develop beats. The students then took the newfound knowledge, added their own creativity and created a CD.

Results

Every student created a CD of beats from the Production class.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #2**1. Outcome Measures**

100% of youth in the introductory Song Writing class will create at least one lyric composition.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	100	100

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

The importance of this issue is that youth feel successful when they have a finished product in their hands from their involvement in the program. Success is found on the high road, rather than on the low road.

What has been done

Students in the Song Writing class created their own lyric compositions through their involvement in the program. Each Song Writing student also recorded his or her own CD in our makeshift music studio.

Results

Every student in the Song Writing class created his or her own lyric composition.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #3

1. Outcome Measures

Youth in the intermediate and advanced section of Song Writing will record at least one song of their own composition at each level of the class.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	100	100

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

It is important for youth to be able to create something and feel its importance. Many times, our youth use songwriting as their creative outlet for their pain and problems.

What has been done

Students in the Intermediate and Advanced Song Writing classes created their own lyric compositions through their involvement in the program. Each Song Writing student also recorded his or her own CD in our makeshift music studio.

Results

Each student recorded a song of their own composition.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #4

1. Outcome Measures

70% of the youth in the introductory Dance class will be able to demonstrate the steps taught during the class

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	70	85

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

Dance is a class where students can gain not only improved physical condition, but self-esteem as well.

What has been done

Students learned about different types of dance and dance steps in the Dance class taught by a volunteer instructor.

Results

85% of students were willing to demonstrate the dance steps learned in the Dance class. The instructor reported that all of the kids could do the dance steps, but that several did not want to do them in front of everyone else.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #5**1. Outcome Measures**

60% of the youth in the intermediate and advanced Dance classes 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
2007	60	70

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

Dance is a class where students can gain not only improved physical condition, but self-esteem as well.

What has been done

Students in the Intermediate and Advanced Dance classes learned how to create their own dance productions by putting the steps they have learned together.

Results

Although everyone enjoyed the dancing, not everyone was able to create a whole dance production during the class. Only 70% of participants were able to put something together that could be demonstrated.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #6

1. Outcome Measures

80% of the youth in the introductory 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 Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	80	100

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

It is important for youth not only to be able to demonstrate their knowledge of a topic, but to be able to describe the process as well.

What has been done

Youth in the introductory DJ class were taught about the various concepts of using turntables, like scratching, blending, and beat matching. The instructor for the class, a volunteer who is also a professional DJ, has attended workshops in New York City that taught him how to teach these skills to youth.

Results

Every student in the class was able to describe the necessary components, as well as demonstrate them.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #7

1. Outcome Measures

50% of youth in the intermediate and advanced DJ classes will be able to correctly demonstrate skills in 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
2007	50	100

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The major focus of learning in 4-H is 'Learning by Doing.' This focus is truly born out through this program.

What has been done

Youth in the Intermediate and Advanced DJ class practiced the various concepts of using turntables, like scratching, blending, and beat matching. The instructor for the class, a volunteer who is also a professional DJ, has attended workshops in New York City that taught him how to teach these skills to youth.

Results

Every student in the class was able to describe the necessary components, as well as demonstrate them.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #8**1. Outcome Measures**

100% of youth in the introductory 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
2007	100	100

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

The importance of this issue is that youth feel successful when they have a finished product in their hands from their involvement in the program. Success is found on the high road, rather than on the low road.

What has been done

Students were taught about different Graffiti Arts techniques of tagging.

Results

Each student created his or her own tag and piece of artwork that incorporated that tag.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #9**1. Outcome Measures**

100% of youth in the intermediate and advanced Visual Arts classes will begin and maintain a portfolio of visual arts pieces of their own design utilizing techniques learned in previous lessons.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	100	100

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The importance of this issue is that youth feel successful when they have a finished product in their hands from their involvement in the program. Success is found on the high road, rather than on the low road.

What has been done

Students in the Intermediate and Advanced Visual Arts classes created a sketch pad of different images. This will allow them to keep a collection of their work for future inspiration.

Results

Every student was able to begin their sketch book of ideas.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #10**1. Outcome Measures**

At the end of the six-week recording class, 100% of youth will be able to set up their own project studio. To be eligible for this class, youth must complete either introductory Song Writing, or intermediate Production class.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	100	0

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

It is important for youth to feel a sense of mastery through their efforts in creativity.

What has been done

Students were encouraged to move toward this level by instructors in the two classes.

Results

Unfortunately, no students felt comfortable moving to this level during this fiscal year. Efforts will continue on this objective.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

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

- Economy
- Other (Neighborhood Environment)

Brief Explanation

While we did see some program attrition due to high crime levels in the surrounding neighborhood, most students stayed with the program. The economy had the biggest affect on the program because we have had a great deal of difficulty finding funding to support music and arts programs that are not classically based. We would like to improve our recording studio, but funding continues to be harder to find.

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

1. Evaluation Studies Planned

- After Only (post program)
- During (during program)

Evaluation Results

{No Data Entered}

Key Items of Evaluation

{No Data Entered}

Program #11

V(A). Planned Program (Summary)

1. Name of the Planned Program

Community Revitalization

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

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

V(C). Planned Program (Inputs)

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

Year: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	1.9	0.0	0.0
Actual	0.0	4.3	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	199339	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	120645	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	47918	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Extension personnel conducted various 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. Working in partnership with various county and city governments, economic development authorities and the state development office, the university extension programs were heavily involved in the redevelopment efforts underway in several communities. Financial resources were allocated and staff time was directly allocated to allow for the creation of community strategic plans, the development of community based grants to support the re-development efforts, the hosting of community forums, and the delivery of asset mapping assistance.

As a result, \$300,000 in grant funding was awarded one of the target communities for the development of a housing and small businesses relocation incentive project. This funding has been matched by the local Economic Development Authority bringing the match to over \$1 million in available loan funds for the community revitalization effort. Extension staff designed the program and are heavily involved in its implementation.

Extension staff have also spear-headed the business corridor re-development efforts underway in another community. This involves an imbedded Main Street program, the first in the country for an extension program. The extension staff serves as the Main Street program coordinator and works with a large contingent of volunteers on the re-establishment efforts for this community.

Extension staff, working in partnership with a regional economic development authority, are also responsible for the development of new businesses for two new projects; the first is a mixed-use complex and the second is a more traditional industrial park. Both are important community revitalization projects for their communities.

2. Brief description of the target audience

The targeted audiences for the community revitalization efforts include business operators, property owners and elected officials. Specifically, extension efforts focused on the communities of Mullins, Fayetteville, Richwood and Charleston during this fiscal year. Existing business owners were encouraged to participate in the re-vitalization efforts by participating in collaborative marketing and promotion events; area citizens were encouraged to volunteer for strategic planning efforts and activities that were undertaken throughout the year; civic leaders were recruited to assist with fund development; and new businesses were recruited for deployment in the target sites.

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	100	2000	0	0
2007	300	5000	0	0

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

Patent Applications Submitted

Year	Target
Plan:	0
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	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
2007	75	200

Output #2**Output Measure**

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

Year	Target	Actual
2007	50	25

Output #3**Output Measure**

- Stakeholders will receive quarterly newsletter on community revitalization efforts.

Year	Target	Actual
2007	100	400

Output #4**Output Measure**

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

Year	Target	Actual
2007	50	200

Output #5**Output Measure**

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

Year	Target	Actual
2007	15	15

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 Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	30	150

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

Business corridors in many of the states' downtowns are either completely dead or are operating with very large percentages of vacancies where thriving businesses used to operate. This high percentage has had a significant impact on the small communities; including the economic impact as well as the social impact. There are reduced job opportunities; less tax revenue for city operations; and a continual loss from the community of the employable who must leave communities as they seek employment. As a result, communities are being left with the elderly and the un-employable.

What has been done

Strategic redevelopment efforts are being undertaken in the target communities. Plans are being developed, volunteers recruited, training delivered and strategic initiatives undertaken to re-populate the empty store-fronts.

Results

A revitalization effort is fully underway on Charleston's Westside, which has just completed a planning effort, funds have been raised, marketing strategies are underway and a branding initiative has been developed. 'Now is the Time for the Westside'. The town of Mullins was just designated by the state as a Blueprint Community and recognized for its redevelopment efforts under the direction of the extension staff. This staff is also leading the relocation project that is in the early stages.

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

Outcome #2**1. Outcome Measures**

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

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	5	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
608	Community Resource Planning and Development

Outcome #3

1. Outcome Measures

Business operators and property owners will complete streetscape design plans.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	10	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
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
2007	2	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
608	Community Resource Planning and Development

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

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

Brief Explanation

As with other economic initiatives, funding remains a critical component. Many small communities lack the financial resources to enable them to attract new businesses or create improvement strategies. The greatest challenge is for university extension staff to teach the communities how to access available funds, think creatively on collaboration opportunities and facilitate the development of strong partnerships.

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

This is a difficult program to evaluate, as it is a series of events and a long-range effort. The individualized strategic planning undertaken by each community has proven effective to-date. The on-going work on partnership development is successful in most instances to varying degrees, specific workshops on topical issues are well received, but it is not really possible to evaluate in traditional methods the over-all effectiveness of these programs in the short-term. If participation are specific measurements, then each program has been highly effective; and if strategic movement toward the goals are measurements, then there has been highly effective results.

Key Items of Evaluation

Program #12

V(A). Planned Program (Summary)

1. Name of the Planned Program

Bake ~n~ Shake Summer Camp

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
701	Nutrient Composition of Food		25%		
702	Requirements and Function of Nutrients and Other Food Components		25%		
703	Nutrition Education and Behavior		25%		
712	Protect Food from Contamination by Pathogenic Microorganisms, Parasites, and Naturally Occurring Toxins		25%		
Total			100%		

V(C). Planned Program (Inputs)

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

Year: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	1.0	0.0	0.0
Actual	0.0	0.7	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

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

2. Brief description of the target audience

All middle school students (public, parochial and home-schooled students) living in Kanawha County will be targeted by this project. The project will be conducted in the eastern section at Riverside High School and the western section at St. Albans High School. These are areas where a high number of limited resource and minority children live.

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	0	0	40	0
2007	0	2	40	24

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

Patent Applications Submitted

Year	Target
Plan:	0
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	1	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
2007	10	12

Output #2**Output Measure**

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

Year	Target	Actual
2007	10	15

Output #3**Output Measure**

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

Year	Target	Actual
2007	5	5

Output #4**Output Measure**

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

Year	Target	Actual
2007	5	3

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

O No.	OUTCOME NAME
1	Following the camp experience, at least 75% of participants will report eating breakfast daily.
2	Following the camp experience, 75% of participants will report increasing their consumption of fruits and vegetables.
3	Following the camp experience, 75% of participants will report increased consumption of dairy products.
4	85% of participants will be able to accurately interpret a food label.
5	Following the camp experience, 60% of participants will report an increase in moderate to vigorous physical activity.

Outcome #1**1. Outcome Measures**

Following the camp experience, at least 75% of 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
2007	75	75

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

The Bake~N~Shake program provide opportunities for youth to improve their food selections and ultimately make healthier choices for food consumption. The children become healthier individuals, which could lead to reducing health care expenses within the household. When eating healthier as it related to academia, students are more likely to improved academic productivity if they are make healthier lifestyle choices. Youth attending the program received lessons on how to expand the knowledge that was provided during the beginner's session of the camp.

What has been done

Two one week advanced camps were held during the 2007 fiscal year.

Results

It was reported that participants have developed healthy eating habits, that will give them a healthier start for each day.

4. Associated Knowledge Areas

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

Outcome #2**1. Outcome Measures**

Following the camp experience, 75% 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
2007	75	75

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

The Bake~N~Shake program provide opportunities for youth to improve their food selections and ultimately make healthier choices for food consumption. The children become healthier individuals, which could lead to reducing health care expenses within the household. When eating healthier as it related to academia, students are more likely to improved academic productivity if they are make healthier lifestyle choices. Youth attending the program received lessons on how to expand the knowledge that was provided during the beginner's session of the camp.

What has been done

Two one week advanced camps were held during the 2007 fiscal year. Children tried at least one serving of fruits and/or vegetables at each meal or snack.

Results

It was reported that participants have increased their daily consumption of fruits and vegetables.

4. Associated Knowledge Areas

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

Outcome #3

1. Outcome Measures

Following the camp experience, 75% of 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
2007	75	75

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The Bake~N~Shake program provide opportunities for youth to improve their food selections and ultimately make healthier choices for food consumption. The children become healthier individuals, which could lead to reducing health care expenses within the household. When eating healthier as it related to academia, students are more likely to improved academic productivity if they are make healthier lifestyle choices. Youth attending the program received lessons on how to expand the knowledge that was provided during the beginner's session of the camp.

What has been done

The youth had adequate access to low fat yogurt, smoothies, low fat or fat-free milk, and other dairy products.

Results

It was reported that participants have increased their daily intake of dairy products.

4. Associated Knowledge Areas

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

Outcome #4

1. Outcome Measures

85% of 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
2007	85	85

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, 60% 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
2007	60	60

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

The Bake~N~Shake program provide opportunities for youth to improve their food selections and ultimately make healthier choices for food consumption. The children become healthier individuals, which could lead to reducing health care expenses within the household. When eating healthier as it related to academia, students are more likely to improved academic productivity if they are make healthier lifestyle choices. Youth attending the program received lessons on how to expand the knowledge that was provided during the beginner's session of the camp. The physical activities component in fundamental for aiding in the reduction of obesity.

What has been done

Every afternoon, the youth participated in a minimum of one and a half hours of physical activity. Students were also provided with pedometers to compile the actual number of step the participants took on a daily basis.

Results

As a result of this component, the obesity rate for the youth will be substantially reduced. The eventual result is to provide youth with opportunities to maintain better health.

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

Unmet goals: we were unable to recruit the 40 students which was our target goal. There were scheduling problems at one of the host high schools which caused dates to be changed. This resulted in students who had planned vacations around the proposed dates were unable to attend.

V(I). Planned Program (Evaluation Studies and Data Collection)**1. Evaluation Studies Planned**

- Before-After (before and after program)

Evaluation Results

Students consumed the require servings of fruits, vegetables and calcium enriched foods. They also participated in the suggested requirement of physical activity each day. Each student had hands on food preparation and were given individual training. Each student completed the program with 100% achievement.

Key Items of Evaluation

Program #13

V(A). Planned Program (Summary)

1. Name of the Planned Program

Expanded Food and Nutrition Education Program (EFNEP)

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
701	Nutrient Composition of Food		20%		
703	Nutrition Education and Behavior		20%		
711	Ensure Food Products Free of Harmful Chemicals, Including Residues from Agricultural and Other Sources		20%		
712	Protect Food from Contamination by Pathogenic Microorganisms, Parasites, and Naturally Occurring Toxins		20%		
724	Healthy Lifestyle		20%		
Total			100%		

V(C). Planned Program (Inputs)

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

Year: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	0.3	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	13907	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	8417	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	3365	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

The Family Nutrition Program utilizes the "Eat Well for Less" curriculum originally developed by Colorado State University. Moreover, 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 (except those from the curriculum) and have been approved by a registered dietitian. In order for an adult participant to be a graduate, s/he must attend and complete a series of 12 lessons over a period of four weeks to 10 months. In addition, they must complete several forms upon entering and exiting the program, such as an enrollment form, 24-hour food recall, and behavior checklist.

2. Brief description of the target audience

The target audience is limited resource families with children living at or below 185 percent of the federal poverty line. The median age in Spencer is 41 years of age, and the majority of residents are over the age of 18. This will hopefully create a larger audience base. In 2000, 523 residents had graduated high school, which is 22 percent of the city population. Eleven grandparents were responsible for their grandchildren in 2000, so the majority of participants will be mothers and/or fathers. The percent of unemployed individuals was approximately 18 percent.

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	25	0	0	0
2007	100	200	150	300

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

Patent Applications Submitted

Year	Target
Plan:	0
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

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

Year	Target	Actual
2007	12	0

Output #2

Output Measure

- Twenty-five families will graduate from the program.

Year	Target	Actual
2007	25	0

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

O No.	OUTCOME NAME
1	45% of participants will be able to choose foods according to MyPyramid recommendations.
2	50% of participants will increase their physical activity.
3	75% of participants will be able to explain safe food handling practices.
4	65% of participants will be able to demonstrate their ability to make good decisions with regard to budgeting for food purchases.
5	65% of participants will be able to demonstrate their ability to prepare nutritious, affordable meals.

Outcome #1

1. Outcome Measures

45% of participants will be able to choose foods according to MyPyramid recommendations.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	45	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The Expanded Food and Nutrition Education Program (EFNEP) is designed to assist limited resource audiences on how to improve their dietary practices and become more effective managers of available resources. EFNEP includes programming to reach two primary audiences: adult and youth. EFNEP is delivered in a series of lessons by paraprofessionals and volunteers, many of whom are indigenous to the target population. EFNEP's hands-on, learn-by-doing approach allows the participants to acquire the practical skills necessary to make positive changes in behaviors.

EFNEP is a federally mandated program that addresses the issues of food insecurity, obesity, food safety, and physical inactivity. The paraprofessionals who deliver the program recruit families and receive referrals from neighborhood contacts and community agencies (i.e. Food Stamps and WIC).

The objectives of EFNEP are to help low-income families and youth acquire the knowledge, skills, attitudes, and change-behavior necessary for nutritionally sound diets and to contribute to their personal development.

The goals of Adult EFNEP are to help limited resource families: 1) improve the quality of their diets for the total family; 2) improve practices in food production, preparation, storage, safety, and sanitation; 3) increase the ability to manage food budgets and food resources such as food stamps; 4) increase their physical activity; 5) and increase knowledge of the essentials of human nutrition.

Youth EFNEP will: 1) to provide education in the principles of nutrition and diets and in the acquisition and use of appropriate foods; 2) to contribute to the personal development of low-income youth through improved nutrition; 3) and to contribute to the improvement of diets and nutrition of the total family by means of educational programs for youth.

What has been done

Planning and coordination for the program implementation.

Results

EFNEP staff has attended local and national meetings, submitted proposals and budget revisions. A position description for paraprofessionals was created and is in the process of being released for advertisement.

4. Associated Knowledge Areas

KA Code	Knowledge Area
703	Nutrition Education and Behavior
701	Nutrient Composition of Food
724	Healthy Lifestyle
711	Ensure Food Products Free of Harmful Chemicals, Including Residues from Agricultural and Other Sourc

Outcome #2

1. Outcome Measures

50% of participants will increase their physical activity.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	50	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The Expanded Food and Nutrition Education Program (EFNEP) is designed to assist limited resource audiences on how to improve their dietary practices and become more effective managers of available resources. EFNEP includes programming to reach two primary audiences: adult and youth. EFNEP is delivered in a series of lessons by paraprofessionals and volunteers, many of whom are indigenous to the target population. EFNEPs hands-on, learn-by-doing approach allows the participants to acquire the practical skills necessary to make positive changes in behaviors.

EFNEP is a federally mandated program that addresses the issues of food insecurity, obesity, food safety, and physical inactivity. The paraprofessionals who deliver the program recruit families and receive referrals from neighborhood contacts and community agencies (i.e. Food Stamps and WIC).

The objectives of EFNEP are to help low-income families and youth acquire the knowledge, skills, attitudes, and change-behavior necessary for nutritionally sound diets and to contribute to their personal development.

The goals of Adult EFNEP are to help limited resource families: 1) improve the quality of their diets for the total family; 2) improve practices in food production, preparation, storage, safety, and sanitation; 3) increase the ability to manage food budgets and food resources such as food stamps; 4) increase their physical activity; 5) and increase knowledge of the essentials of human nutrition.

Youth EFNEP will: 1) to provide education in the principles of nutrition and diets and in the acquisition and use of appropriate foods; 2) to contribute to the personal development of low-income youth through improved nutrition; 3) and to contribute to the improvement of diets and nutrition of the total family by means of educational programs for youth.

What has been done

Planning and coordination for program implementation.

Results

EFNEP staff has attended local and national meetings, submitted proposals and budget revisions. A position description for paraprofessionals was created and is in the process of being released for advertisement.

4. Associated Knowledge Areas

KA Code	Knowledge Area
701	Nutrient Composition of Food
711	Ensure Food Products Free of Harmful Chemicals, Including Residues from Agricultural and Other Sourc
724	Healthy Lifestyle
703	Nutrition Education and Behavior

Outcome #3

1. Outcome Measures

75% of participants will be able to explain safe food handling practices.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	75	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The Expanded Food and Nutrition Education Program (EFNEP) is designed to assist limited resource audiences on how to improve their dietary practices and become more effective managers of available resources. EFNEP includes programming to reach two primary audiences: adult and youth. EFNEP is delivered in a series of lessons by paraprofessionals and volunteers, many of whom are indigenous to the target population. EFNEP's hands-on, learn-by-doing approach allows the participants to acquire the practical skills necessary to make positive changes in behaviors.

EFNEP is a federally mandated program that addresses the issues of food insecurity, obesity, food safety, and physical inactivity. The paraprofessionals who deliver the program recruit families and receive referrals from neighborhood contacts and community agencies (i.e. Food Stamps and WIC).

The objectives of EFNEP are to help low-income families and youth acquire the knowledge, skills, attitudes, and change-behavior necessary for nutritionally sound diets and to contribute to their personal development.

The goals of Adult EFNEP are to help limited resource families: 1) improve the quality of their diets for the total family; 2) improve practices in food production, preparation, storage, safety, and sanitation; 3) increase the ability to manage food budgets and food resources such as food stamps; 4) increase their physical activity; 5) and increase knowledge of the essentials of human nutrition.

Youth EFNEP will: 1) to provide education in the principles of nutrition and diets and in the acquisition and use of appropriate foods; 2) to contribute to the personal development of low-income youth through improved nutrition; 3) and to contribute to the improvement of diets and nutrition of the total family by means of educational programs for youth.

What has been done

Planning and coordination for program implementation.

Results

EFNEP staff has attended local and national meetings, submitted proposals and budget revisions. A position description for paraprofessionals was created and is in the process of being released for advertisement.

4. Associated Knowledge Areas

KA Code	Knowledge Area
703	Nutrition Education and Behavior
711	Ensure Food Products Free of Harmful Chemicals, Including Residues from Agricultural and Other Sources
724	Healthy Lifestyle
701	Nutrient Composition of Food

Outcome #4

1. Outcome Measures

65% of participants will be able to demonstrate their ability to make good decisions with regard to budgeting for food purchases.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	65	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The Expanded Food and Nutrition Education Program (EFNEP) is designed to assist limited resource audiences on how to improve their dietary practices and become more effective managers of available resources. EFNEP includes programming to reach two primary audiences: adult and youth. EFNEP is delivered in a series of lessons by paraprofessionals and volunteers, many of whom are indigenous to the target population. EFNEP's hands-on, learn-by-doing approach allows the participants to acquire the practical skills necessary to make positive changes in behaviors.

EFNEP is a federally mandated program that addresses the issues of food insecurity, obesity, food safety, and physical inactivity. The paraprofessionals who deliver the program recruit families and receive referrals from neighborhood contacts and community agencies (i.e. Food Stamps and WIC).

The objectives of EFNEP are to help low-income families and youth acquire the knowledge, skills, attitudes, and change-behavior necessary for nutritionally sound diets and to contribute to their personal development.

The goals of Adult EFNEP are to help limited resource families: 1) improve the quality of their diets for the total family; 2) improve practices in food production, preparation, storage, safety, and sanitation; 3) increase the ability to manage food budgets and food resources such as food stamps; 4) increase their physical activity; 5) and increase knowledge of the essentials of human nutrition.

Youth EFNEP will: 1) to provide education in the principles of nutrition and diets and in the acquisition and use of appropriate foods; 2) to contribute to the personal development of low-income youth through improved nutrition; 3) and to contribute to the improvement of diets and nutrition of the total family by means of educational programs for youth.

What has been done

Planning and coordination for program implementation.

Results

EFNEP staff has attended local and national meetings, submitted proposals and budget revisions. A position description for paraprofessionals was created and is in the process of being released for advertisement.

4. Associated Knowledge Areas

KA Code	Knowledge Area
724	Healthy Lifestyle
703	Nutrition Education and Behavior
701	Nutrient Composition of Food
711	Ensure Food Products Free of Harmful Chemicals, Including Residues from Agricultural and Other Sources

Outcome #5

1. Outcome Measures

65% of participants will be able to demonstrate their ability to prepare nutritious, affordable meals.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	65	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The Expanded Food and Nutrition Education Program (EFNEP) is designed to assist limited resource audiences on how to improve their dietary practices and become more effective managers of available resources. EFNEP includes programming to reach two primary audiences: adult and youth. EFNEP is delivered in a series of lessons by paraprofessionals and volunteers, many of whom are indigenous to the target population. EFNEP's hands-on, learn-by-doing approach allows the participants to acquire the practical skills necessary to make positive changes in behaviors.

EFNEP is a federally mandated program that addresses the issues of food insecurity, obesity, food safety, and physical inactivity. The paraprofessionals who deliver the program recruit families and receive referrals from neighborhood contacts and community agencies (i.e. Food Stamps and WIC).

The objectives of EFNEP are to help low-income families and youth acquire the knowledge, skills, attitudes, and change-behavior necessary for nutritionally sound diets and to contribute to their personal development.

The goals of Adult EFNEP are to help limited resource families: 1) improve the quality of their diets for the total family; 2) improve practices in food production, preparation, storage, safety, and sanitation; 3) increase the ability to manage food budgets and food resources such as food stamps; 4) increase their physical activity; 5) and increase knowledge of the essentials of human nutrition.

Youth EFNEP will: 1) to provide education in the principles of nutrition and diets and in the acquisition and use of appropriate foods; 2) to contribute to the personal development of low-income youth through improved nutrition; 3) and to contribute to the improvement of diets and nutrition of the total family by means of educational programs for youth.

What has been done

Planning and coordination for program implementation.

Results

EFNEP staff has attended local and national meetings, submitted proposals and budget revisions. A position description for paraprofessionals was created and is in the process of being released for advertisement.

4. Associated Knowledge Areas

KA Code	Knowledge Area
701	Nutrient Composition of Food
711	Ensure Food Products Free of Harmful Chemicals, Including Residues from Agricultural and Other Sources
703	Nutrition Education and Behavior
724	Healthy Lifestyle

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Economy

Brief Explanation

We did not receive funds in time to deliver programs during the 2007 fiscal year. However, indirect contacts have been made in terms of coordinating and planning with individuals to set up the next fiscal year's programming.

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

1. Evaluation Studies Planned

- Before-After (before and after program)

Evaluation Results

To date, there have been no programmatic results from EFNEP.

Key Items of Evaluation

The EFNEP program will be evaluated using the NEERS 5 database system.

Program #14

V(A). Planned Program (Summary)

1. Name of the Planned Program

Can You Repeat That, Please?

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

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

V(C). Planned Program (Inputs)

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

Year: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	1.0	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	37086	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	22445	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

“Can You Repeat that Please?” is a comprehensive patient-physician communication system. The program addresses a wide variety of barriers that exist within this communication process. Fears of being honest, language barriers, medical terminology, and creating an inquiry sheet are topics contained within the program. Participants attend a thirty-minute presentation that also covers; 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 will be conducted with senior citizens and in counties having the highest health disparity rates.

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	300	0	0	0
2007	794	500	0	0

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

Patent Applications Submitted

Year	Target
Plan:	0
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	3	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- There will be ten workshops provided each year.

Year	Target	Actual
2007	10	25

Output #2

Output Measure

- Each participant will receive a personal health history journal.

Year	Target	Actual
2007	300	794

Output #3

Output Measure

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

Year	Target	Actual
2007	2	8

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

O No.	OUTCOME NAME
1	At least 50% of participants will continue to use the personal health history journal following their participation in a workshop.
2	At least 50% of participants will begin writing down their medical questions before attending a scheduled doctor's appointment.
3	At least 50% of 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% of 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
2007	50	70

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

Literacy is the strongest predictor of an individual's health status more than age, income, employment status, education level, and racial or ethnic group.(askme3) ,'Health literacy is the degree to which individuals have the capacity to obtain, process, and understand basic health information and services needed to make appropriate health decisions.' (Healthy People 2010, a U.S. public health initiative) A layman,'s definition is: a process where the patient is willing to develop a ,'holy boldness,' which would enable them to express their questions, cares, and concerns openly and honestly with their health care providers.

Low health literacy is costing the system 30 Billion dollars a year which makes it a subject of immediate importance. Much of the problem rests on the shoulders of the patient. They must begin taking more responsibility for their own individual health concerns. With the onset of the rising number of senior citizens (baby boomers) who have the responsibility of being caregivers to their parents the burden of health care advocates is greater than ever before.

What has been done

WVSU has developed a comprehensive Health Literacy Program entitled ,'Can You Repeat That Please?,' a patient/physician communication program. Since 2004 the program has reached thousands of individuals.

Results

The evaluations have indicated that they are now better prepared when they go to the doctor. They have been empowered to ask appropriate questions and seek the best recommendations for their health concerns. Participants are journaling their personal health history and in some cases that of those they are caretakers. In addition to the aforementioned they have increased their vocabulary with basic medical explanations by expressing them in laymen,'s terminology.

4. Associated Knowledge Areas

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

Outcome #2**1. Outcome Measures**

At least 50% of 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
2007	50	75

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

Literacy is the strongest predictor of an individual's health status more than age, income, employment status, education level, and racial or ethnic group.(askme3) 'Health literacy is the degree to which individuals have the capacity to obtain, process, and understand basic health information and services needed to make appropriate health decisions.' (Healthy People 2010, a U.S. public health initiative) A layman,'s definition is: a process where the patient is willing to develop a ,'holy boldness,' which would enable them to express their questions, cares, and concerns openly and honestly with their health care providers.

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What has been done

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Results

The evaluations have indicated that they are now better prepared when they go to the doctor. They have been empowered to ask appropriate questions and seek the best recommendations for their health concerns. Participants are journaling their personal health history and in some cases that of those they are caretakers. In addition to the aforementioned they have increased their vocabulary with basic medical explanations by expressing them in laymen,'s terminology.

4. Associated Knowledge Areas

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

Outcome #3**1. Outcome Measures**

At least 50% of 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
2007	50	65

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Literacy is the strongest predictor of an individual's health status more than age, income, employment status, education level, and racial or ethnic group.(askme3) 'Health literacy is the degree to which individuals have the capacity to obtain, process, and understand basic health information and services needed to make appropriate health decisions.' (Healthy People 2010, a U.S. public health initiative) A layman's definition is: a process where the patient is willing to develop a 'holy boldness,' which would enable them to express their questions, cares, and concerns openly and honestly with their health care providers.

Low health literacy is costing the system 30 Billion dollars a year which makes it a subject of immediate importance. Much of the problem rests on the shoulders of the patient. They must begin taking more responsibility for their own individual health concerns. With the onset of the rising number of senior citizens (baby boomers) who have the responsibility of being caregivers to their parents the burden of health care advocates is greater than ever before.

What has been done

WVSU has developed a comprehensive Health Literacy Program entitled 'Can You Repeat That Please?,' a patient/physician communication program. Since 2004 the program has reached thousands of individuals.

Results

The evaluations have indicated that they are now better prepared when they go to the doctor. They have been empowered to ask appropriate questions and seek the best recommendations for their health concerns. Participants are journaling their personal health history and in some cases that of those they are caretakers. In addition to the aforementioned they have increased their vocabulary with basic medical explanations by expressing them in laymen's terminology.

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

There were far more requests for the program that had been anticipated. There were no unmet goals during the year for this program.

V(I). Planned Program (Evaluation Studies and Data Collection)**1. Evaluation Studies Planned**

- Before-After (before and after program)

Evaluation Results

The success of this program has been overwhelming. It is rare that an institution has a premier program that coincides with a current and upcoming need particularly in the field of health. Health Literacy is one of the most talked about issues within the Medical community. The tremendous success is credited to the program's value and our best public relations has been "word of mouth". Many of the requests for presentation came because someone had attended a previous presentation and had recommended it to others.

Key Items of Evaluation

Health Literacy surveys, number of journals distributed, contacts made throughout the year, and expansion of partnerships and program delivery.

Program #15

V(A). Planned Program (Summary)

1. Name of the Planned Program

Technology and Literacy

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

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

V(C). Planned Program (Inputs)

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

Year: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	2.0	0.0	0.0
Actual	0.0	1.5	0.0	0.0

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

Extension		Research	
Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
0	69537	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	42086	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	57459	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

The university, through its partnership with area housing authorities, faith-based non-profits, and other entities developed a series of products, curricula, and resources centered on technology literacy. Two university extension staff facilitated and provided training to over 400 residents of public housing who took over 2000 hours of instruction or were provided access to technology labs through this program. Residents were provided, at no-cost, with a variety of training programs on the utilization of various computer applications, including micro-soft word, excel, powerpoint, etc. They also participated in trainings that used the technology for practical personal applications such as filing their income tax, and registering their health records.

2. Brief description of the target audience

The target audience for this program is youth, adults, and seniors living in the identified blighted communities or, alternately, in public housing. Specifically, the 2000 residents of 10 public housing facilities were targeted as well as low-income residents that utilize two community based centers that are provided financial support through this program.

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	300	1000	100	1000
2007	400	2000	100	1000

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

Patent Applications Submitted

Year	Target
Plan:	0
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	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
2007	25	200

Output #2**Output Measure**

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

Year	Target	Actual
2007	300	400

Output #3**Output Measure**

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

Year	Target	Actual
2007	100	150

Output #4**Output Measure**

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

Year	Target	Actual
2007	14	12

Output #5**Output Measure**

- Residents will serve as volunteers in public housing communities.

Year	Target	Actual
2007	15	25

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.

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
2007	10	25

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

It is cost prohibitive to have the labs fully-operational as a result of the need to provide monitoring of the equipment and facilities.

What has been done

A volunteer training program has been developed and volunteer managers are being placed at each site to increase the ability to have the labs open longer and still maintain the integrity of the facility.

Results

There has been a good response to this program, and over 600 hours of volunteer time have been recorded this year, providing support for the labs. This program is under further development and looks to be greatly expanded during the upcoming year.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development
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
2007	100	350

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

Technology based skills are critical for most employment opportunities and many low-income individuals are lacking these skills.

What has been done

A variety of training programs are offered at no-cost and various formats so that residents of the public housing authorities can obtain the basic skills for today's workforce.

Results

Pre and post-tests indicate that the clients completing this programs possess, upon completion, at least 80% of the skills being taught through the course. In addition, they express satisfaction with the learning environment, pace, topics and outcomes as evidenced by the volume of returning enrollements and the post-evaluations.

4. Associated Knowledge Areas

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

Outcome #3

1. Outcome Measures

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

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	20	35

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Access to transportation and poor resource management are typical issues for the low-income public housing clients targeted this program.

What has been done

Specific courses have been taught on the usage of electronic banking which serves two purposes. It saves the transportation needs for many banking transactions, and it allows the clients to closely monitor their banking / financial transactions.

Results

Clients have taken the program and are enrolled in the banking efforts. They are also enrolled in a medical history tracking program that has increased their awareness of important medical issues and improved the effectiveness of communication on medical issues for among the clients, their families and the medical care provider.

4. Associated Knowledge Areas

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

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
2007	5	10

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Low income residents of public housing do not have access to current technology training and are then limited in their skill sets that allow them to compete for employment opportunities.

What has been done

A series of program are offered at no-cost that teach basic office skill software; included in this is the micro-soft office suite including Excel, publisher and word.

Results

Participants in the training program have the profciency in these basic software programs and have an understanding of basic office equipment such that they can seek employment in office-settings, that pay greater than the fast-food and service industry position typical for this clientelle.

4. Associated Knowledge Areas

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

V(H). Planned Program (External Factors)

External factors which affected outcomes

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

Brief Explanation

Job opportunities for individuals with limited experience are typically low-paying.As a result, even with employment skills, with limited experience, the prevailing wage is such that the low income public housing client is still not able to completely move beyond public assistance.

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

1. Evaluation Studies Planned

- After Only (post program)
- Retrospective (post program)
- Before-After (before and after program)
- During (during program)
- Time series (multiple points before and after program)
- Comparisons between program participants (individuals,group,organizations) and non-participants

Evaluation Results

{No Data Entered}

Key Items of Evaluation

{No Data Entered}

Program #16

V(A). Planned Program (Summary)

1. Name of the Planned Program

Workforce Education and Individual Resource Development

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

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

V(C). Planned Program (Inputs)

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

Year: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	1.7	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	92716	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	56114	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	104983	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

WVSU Extension staff worked in partnership with a variety of service providers, including faith-based and non-profits, to conduct workshops that improve the workforce skills for service clients. The bulk of this programming was done at the university's Economic Development Center and the ten technology learning centers located in public housing.

Working with Workforce West Virginia, the state agency that oversees employment programs, the university delivered computer literacy programs and other employability driven training efforts. The university Economic Development Center (EDC) also housed a one-stop employment assistance center as a subsidiary of the local Workforce location. Because the EDC is centrally located among a low-income quadrant of the community, the delivery of the Workforce programs at the facility greatly improved the access by the target community to the programs.

WVSU extension staff also working on the development of employment opportunities for clients and worked one-on-one with program participants on securing employment opportunities. Staff also served on local employment boards allowing them to meet with area employers and determine unmet training needs and match employees with employers. As a result, industry specific training programs are under development.

2. Brief description of the target audience

The target audience for this program were unemployed and under-employed adults living in blighted communities. The clients were typically recruited through partnerships with area faith-based groups, the Department of Health and Human Services and Workforce West Virginia.

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	200	1000	0	0
2007	500	1000	0	0

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

Patent Applications Submitted

Year	Target
Plan:	0
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	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
2007	10	25

Output #2**Output Measure**

- Residents will attend training and workshops offered by WVSU.

Year	Target	Actual
2007	100	400

Output #3**Output Measure**

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

Year	Target	Actual
2007	5	8

Output #4**Output Measure**

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

Year	Target	Actual
2007	10	25

Output #5**Output Measure**

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

Year	Target	Actual
2007	10	4

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
2007	6	15

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

One-on-one mentoring is typically needed to assist with moving clients through the opportunities and make the connections to get them to employers.

What has been done

Staff work individually with clients to develop training programs, over-see their development and facilitate matching them to employers.

Results

At least fifteen individuals were successfully placed through this process and are working full-time.

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

Outcome #2**1. Outcome Measures**

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

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	5	15

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

Low-income clients often lack the confidence to seek higher paying positions and as a result, they stay in more familiar lower-paying positions.

What has been done

Staff work to develop the confidence and skills of the clients and the match them with suitable employers seeking employees.

Results

Job fairs were held at the Economic Development Center that allowed employers to meet with prospective employees that have been mentored / coached through the training programs. As a result, at least fifteen have obtained full-time, better paying positions.

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

Outcome #3**1. Outcome Measures**

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

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	6	15

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

Many low-income clients work full-time, unfortunately, the wage they earn is not a livable wage.

What has been done

Skill development program have been developed and delivered at no-cost to clients; mentoring has been provided; partnerships with area businesses developed and a connection between the available employee and employer facilitated by extension staff.

Results

Fifteen un-employed are now employed in positions paying higher wages than the previous employer for these clients.

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.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	10	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

This project is still under-development and will be continued for implementation.

What has been done

Partnerships are being developed but a financial institution has not been identified to manage the IDA program.

Results

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

Outcome #5

1. Outcome Measures

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

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Condition Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	2	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Low income clients should participate in the specialized home-ownership programs targeting public housing residents so that they can become home-owners.

What has been done

A grant has been written and funded through Housing and Urban Development (HUD) and a housing program partner has located at the Economic Development Center.

Results

Both program are new components and will be fully implemented over the upcoming year.

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development

V(H). Planned Program (External Factors)

External factors which affected outcomes

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

Brief Explanation

Lack of employment opportunities continue to affect the low-income in much of the service region. The training programs will address the skills necessary for the positions that are available, but there remains a great need to develop additional opportunities in many of the smaller communities.

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

1. Evaluation Studies Planned

- Retrospective (post program)
- Before-After (before and after program)
- During (during program)
- Time series (multiple points before and after program)
- Comparisons between program participants (individuals,group,organizations) and non-participants
- Comparisons between different groups of individuals or program participants experiencing different levels of program intensity.
- Comparison between locales where the program operates and sites without program intervention

Evaluation Results

{No Data Entered}

Key Items of Evaluation

{No Data Entered}

Program #17

V(A). Planned Program (Summary)

1. Name of the Planned Program

Successful Futures for Adults, Families, and Youth

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

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

V(C). Planned Program (Inputs)

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

Year: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	2.0	0.0	0.0
Actual	0.0	3.6	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	166888	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	101005	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	0	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

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

2. Brief description of the target audience

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

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	3	50	6	50
2007	11	138	495	200

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

Patent Applications Submitted

Year	Target
Plan:	0
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Number of clients served.

Year	Target	Actual
2007	9	11

Output #2

Output Measure

- Contact hours for case management and skills development.

Year	Target	Actual
2007	1000	1000

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
2007	33	10

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

In WV, the at-risk young adults have very few educational programs available to them after high school. WVSU is one of the few universities that offers such.

What has been done

In 2007, the HOUSE program served eleven students at WVSU.

Results

Two women in the Phase II part of the HOUSE program graduated.

4. Associated Knowledge Areas

KA Code	Knowledge Area
803	Sociological and Technological Change Affecting Individuals, Families and Communities
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
2007	0	2

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The number of people who are determined to be at-risk that follow through and complete a degree or vocational program is often low due to the resources available to them.

What has been done

Two women who participated in the Phase II program for approximately four years graduated with their Bachelor's degree in 2007.

Results

These two women were able to move out of the program after graduation, obtain employment, and buy a house.

4. Associated Knowledge Areas

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

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
2007	33	11

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The students who reside in the HOUSE program have had very little if any basic living skills instruction.

What has been done

The students are tested to obtain their current skill level using the Daniel Memorial Independent Living Skills assessment when they move in. Based on their results they are provided with instruction in the areas that show a deficit. They are then re-tested to determine the increase in the skill level.

Results

The participants in the HOUSE and Phase II program have shown an increase of skill level by looking at their Daniel Memorial Independent Living Skills Assessment. The results show a 31% increase in knowledge.

4. Associated Knowledge Areas

KA Code	Knowledge Area
803	Sociological and Technological Change Affecting Individuals, Families and Communities
801	Individual and Family Resource Management

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Economy
- Competing Programmatic Challenges
- Other (Criminal Activity)

Brief Explanation

Some students have remained in the HOUSE program longer than expected due to not being able to afford an apartment of their own or the dorm. Also, some students have moved into HOUSE and then become incarcerated due to committing crimes. This has taken them out of the program.

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

Key Items of Evaluation

Program #18

V(A). Planned Program (Summary)

1. Name of the Planned Program

Parenting Development

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
802	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: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	1.8	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	13907	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	8417	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	0	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

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

2. Brief description of the target audience

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

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	40	60	0	0
2007	5	300	0	0

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

Patent Applications Submitted

Year	Target
Plan:	0
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Number of participants served.

Year	Target	Actual
2007	30	45

Output #2

Output Measure

- Number of programs provided.

Year	Target	Actual
2007	3	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.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Condition Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	30	45

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

Increased incidents of abuse in neglect in WV. This affects people of all income levels and various aspects of the economy.

What has been done

A training was provided to DHHR workers from throughout WV that addresses relationships and parenting skills. This was provided to 45 DHHR workers so that they could in turn provide the skills learned to their clients. Also, a local low income housing community was surveyed to see if they would like to receive parenting classes voluntarily.

Results

The DHHR staffed were provided with required training. The data is not known as to whether or not they are providing what they learned to their clients. The housing community that was surveyed will be provided with parenting classes in early 2008.

4. Associated Knowledge Areas

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

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
2007	40	35

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

Of the DHHR workers who were trained in the relationship curriculum that also addressed parenting, some felt that it would be beneficial to their clients and in their own lives. Others did not feel that their clients would benefit.

What has been done

Forty-five DHHR workers received the training that they could then provide to their TANF clients.

Results

The data is unknown at this time as to whether or not the DHHR staff are providing their clients with the acquired training.

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

Brief Explanation

Due to some of the surveyed communities attitudes regarding parenting topics, the return of surveys was at times impeded. Some of these communities have the idea that attending parenting classes implies a negative stigma. This is being addressed by promoting the classes as a positive and fun activity for the housing communities.

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

{No Data Entered}

Key Items of Evaluation

{No Data Entered}

Program #19

V(A). Planned Program (Summary)

1. Name of the Planned Program

Positive Behaviors For Teens

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
802	Human Development and Family Well-Being		75%		
803	Sociological and Technological Change Affecting Individuals, Families and Communities		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: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	1.8	0.0	0.0
Actual	0.0	0.2	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	13907	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	5611	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	0	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Teens participated in activities to identify the characteristics of healthy relationships. Teens provided care for an infant simulator for a three day period to learn the difficulties of being a teen parent. Teens participated in discussions of the effects of alcohol and drugs during pregnancy and other stages of life. Teens participated in a class that discusses teens who have gotten into trouble for various criminal offenses and their progression in the court system.

2. Brief description of the target audience

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

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	0	0	50	100
2007	4	100	45	75

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

Patent Applications Submitted

Year	Target
Plan:	0
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Number of programs.

Year	Target	Actual
2007	5	5

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
2007	20	45

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
2007	25	45

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

WV continues to have a high rate of teenage pregnancies per year, while the national rate has somewhat decreased. Many high schools in WV have a daycare facility on site as a result of the increasing population of teenage mothers. Also, the rate of juveniles placed into correctional facilities continues to increase as well.

What has been done

The teen pregnancy prevention program utilizes the Baby Think It Over,(r) curriculum to teach the amount of care an infant truly requires. Lifelike simulators are used with this program that the teens must care for. Other aspects of childcare such as expenses, time management, and stressors are also discussed.

The goal of Teen Pregnancy Prevention Program is to help make teens aware of all the responsibilities involved in being a parent. In teaching this program, both male and female students are required to care for infant simulators from the Baby Think It Over,(r) program, which must be fed, changed, rocked, and burped just like real babies. Students care for these anywhere from 24 hours to a full week. Another goal is to teach teens the amount of money and time that a child requires and how it is better to be an adult when you become a parent.

Youth Court offers the Upward Bound students an opportunity to learn about juveniles who have gotten in trouble with the court system.

Results

The BTIO program was provided to 25 students this past year. At least 90% of the students surveyed after the simulation stated they now realized they were not ready to be parents at their current age. The Youth Court class was provided to 20 Upward Bound students.

4. Associated Knowledge Areas

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

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
2007	70	25

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

WV continues to have a high rate of teenage pregnancies per year, while the national rate has somewhat decreased. Many high schools in WV have a daycare facility on site as a result of the increasing population of teenage mothers.

What has been done

The teen pregnancy prevention program utilizes the Baby Think It Over,(r) curriculum to teach the amount of care an infant truly requires. Lifelike simulators are used with this program that the teens must care for. Other aspects of childcare such as expenses, time management, and stressors are also discussed.

The goal of Teen Pregnancy Prevention Program is to help make teens aware of all the responsibilities involved in being a parent. In teaching this program, both male and female students are required to care for infant simulators from the Baby Think It Over,(r) program, which must be fed, changed, rocked, and burped just like real babies. Students care for these anywhere from 24 hours to a full week. Another goal is to teach teens the amount of money and time that a child requires and how it is better to be an adult when you become a parent.

Results

This program was provided to 25 students this past year. At least 90% of the students surveyed after the simulation stated they now realized they were not ready to be parents at their current age.

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

Due to the time limits and quotas placed on minutes of instruction, BTIO is not used much, if at all in the classroom setting during the school year. This means that less teens are served by the program. The same applies to Youth Court and healthy relationships (Within My Reach) for teens. Also, the training to add another aspect to Healthy Relationships for Teens was unable to be obtained due to a mandatory meeting.

WMR relationship training was not understood or accepted by DHHR staff as their supervisors had hoped, and this has led to the program not being requested by state staff. The program is now being marketed to the local low-income housing communities for their residents.

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

1. Evaluation Studies Planned

- Before-After (before and after program)

Evaluation Results

With Baby Think It Over (BTIO), a pre and post test are administered which feature the same questions.

At least 80% of the students answers changed to reflect that they didn't realize how hard it is to care for a baby.

Key Items of Evaluation

Simulator printouts, feedback from teachers and participants. Some parents also provide subjective comments regarding the experience that their child had when they brought the infant simulator.

Program #20

V(A). Planned Program (Summary)

1. Name of the Planned Program

Violence Prevention and Intervention

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

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

V(C). Planned Program (Inputs)

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

Year: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	1.8	0.0	0.0
Actual	0.0	0.2	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	13907	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	5611	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	0	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Presentations were provided to audiences of all ages to address the topics of Humane Education, domestic violence, and child abuse and neglect.

2. Brief description of the target audience

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

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	20	50	50	75
2007	50	300	25	0

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

Patent Applications Submitted

Year	Target
Plan:	0
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Number of youth provided with education on violence prevention.

Year	Target	Actual
2007	250	25

Output #2

Output Measure

- Number of programs proffered.

Year	Target	Actual
2007	12	2

Output #3

Output Measure

- Number of adults provided with violence prevention information.

Year	Target	Actual
2007	20	345

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

O No.	OUTCOME NAME
1	Percentage of adults indicating an increased knowledge of violence prevention strategies.
2	Percentage of youth indicating an increased knowledge of violence prevention strategies.
3	Percentage of youth employing violence prevention strategies.
4	Percentage of adults employing violence prevention strategies.

Outcome #1**1. Outcome Measures**

Percentage of adults indicating an increased knowledge of violence prevention strategies.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	20	345

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

The national and state rates of domestic violence continue to increase. In WV, the DHHR hoped to make the Within My Reach program part of the classes TANF recipients must participate in.

What has been done

Two WVSU Extension staff were trained in the WMR curriculum. The training was provided to 45 DHHR staff who were not very responsive as to how it would benefit their TANF clients. The low income housing communities were then decided on as the recipients of the training.

Results

One housing community was surveyed in late 2007 and will be provided with WMR, which addressed domestic violence, in early 2008.

4. Associated Knowledge Areas

KA Code	Knowledge Area
802	Human Development and Family Well-Being
805	Community Institutions, Health, and Social Services

Outcome #2**1. Outcome Measures**

Percentage of youth indicating an increased knowledge of violence prevention strategies.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	50	25

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

Nationally, physical violence is increasing amongst youth involved in relationships.

What has been done

WVSU Extension offers a Healthy Relationships activity that addresses warning signs to watch for in relationships as well as domestic violence. This is provided to middle and high school youth.

Results

During 2007, 25 youth participating in Upward Bound were provided with the Healthy Relationships activity.

4. Associated Knowledge Areas

KA Code	Knowledge Area
802	Human Development and Family Well-Being
805	Community Institutions, Health, and Social Services

Outcome #3

1. Outcome Measures

Percentage of youth 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
2007	25	25

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Nationally there is an increase of teenage youth who are involved in relationships where domestic violence is present.

What has been done

WVSU Extension provides a Healthy Relationships activity to address negative warning signs as well as positive aspects of relationships.

Results

During 2007, 25 students in the Upward Bound program participated in the Healthy Relationships activity.

4. Associated Knowledge Areas

KA Code	Knowledge Area
805	Community Institutions, Health, and Social Services
802	Human Development and Family Well-Being

Outcome #4

1. Outcome Measures

Percentage of adults 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
2007	25	45

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The rate of domestic violence continues to grow nationally and within the state of WV.

What has been done

WVSU had two employees trained in a relationship curriculum called Within My Reach that encourages positive relationships and addresses domestic violence.

Results

WVSU staff provided this training to 45 DHHR workers so that they could share it with their TANF recipients. The DHHR workers were not receptive to providing the concepts taught to their clients. WVSU is now providing WMR to residents in the local low income housing communities.

4. Associated Knowledge Areas

KA Code	Knowledge Area
802	Human Development and Family Well-Being
805	Community Institutions, Health, and Social Services

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Government Regulations

Brief Explanation

At times, obtaining funding to provide this program has been an issue, especially with the negative reception of the material by the DHHR workers.

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}

Program #21

V(A). Planned Program (Summary)

1. Name of the Planned Program

Dining With Diabetes

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
701	Nutrient Composition of Food		20%		
702	Requirements and Function of Nutrients and Other Food Components		20%		
703	Nutrition Education and Behavior		20%		
712	Protect Food from Contamination by Pathogenic Microorganisms, Parasites, and Naturally Occurring Toxins		20%		
724	Healthy Lifestyle		20%		
Total			100%		

V(C). Planned Program (Inputs)

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

Year: 2007	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	1.0	0.0	0.0
Actual	0.0	0.7	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	32451	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	19640	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 per year.

2. Brief description of the target audience

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

V(E). Planned Program (Outputs)

1. Standard output measures

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	25	0	0	0
2007	18	50	0	0

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

Patent Applications Submitted

Year	Target
Plan:	
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Each participant will fill out a packet of pre-program information and questionnaires.

Year	Target	Actual
2007	{No Data Entered}	18

Output #2

Output Measure

- Two Extension agents will be needed to prepare and serve food.

Year	Target	Actual
2007	{No Data Entered}	2

Output #3

Output Measure

- The Diabetes Cooking School will require multiple sessions to educate participants on all information.

Year	Target	Actual
2007	{No Data Entered}	3

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

O No.	OUTCOME NAME
1	50% of participants will reduce the number of days they will eat fried foods.
2	50% of participants will increase the numbers of fruits and vegetables that they consume.
3	50% of participants will increase their consumption of non-fat or low-fat dairy products.
4	50% of participants will show improved blood pressure and HBA1C levels.
5	50% of participants will use less sodium, unhealthy fats, and added sugars in their food preparation.

Outcome #1**1. Outcome Measures**

50% of 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
2007	50	50

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

The 'Dining with Diabetes' program is designed to educate individuals with diabetes, those who have been diagnosed with pre-diabetes, and family members about the fundamentals of nutrition; how to prepare foods by reducing carbohydrates, sugar, and salts; and how to be more aware of proper serving sizes.

What has been done

A diabetes cooking school was performed at Dunbar Towers Assisted Living facility. Participants were educated on the types and amounts of foods that have a negative impact on blood sugars and were shown how to reduce fat and carbohydrates in their dishes.

Results

Based on the results of post-questionnaires, participants reduced their consumption of fried foods.

4. Associated Knowledge Areas

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

Outcome #2**1. Outcome Measures**

50% of 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
2007	50	50

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

The 'Dining with Diabetes' program is designed to educate individuals with diabetes, those who have been diagnosed with pre-diabetes, and family members about the fundamentals of nutrition; how to prepare foods by reducing carbohydrates, sugar, and salts; and how to be more aware of proper serving sizes.

What has been done

Meals and side dishes were prepared using a variety of fruits and vegetables with less fat, sodium, sugar, and carbohydrates.

Results

Based on the results of post-questionnaires, the participants increased their daily consumption of fruits and vegetables.

4. Associated Knowledge Areas

KA Code	Knowledge Area
703	Nutrition Education and Behavior

Outcome #3**1. Outcome Measures**

50% of 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
2007	50	50

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

Diabetes is a leading cause of death; seven percent of the people living in West Virginia have diabetes. The 'Dining with Diabetes' program is designed to educate individuals with diabetes, those who have been diagnosed with pre-diabetes, and family members about the fundamentals of nutrition; how to prepare foods by reducing carbohydrates, sugar, and salts; and how to be more aware of proper serving sizes.

What has been done

Participants tasted several dishes where dairy was a main ingredient and were educated on the importance of consuming adequate calcium and vitamin D.

Results

Based on post-questionnaires, the participants increased their consumption of non-fat and/or low-fat dairy foods.

4. Associated Knowledge Areas

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

Outcome #4**1. Outcome Measures**

50% of participants will show improved blood pressure and HBA1C levels.

2. Associated Institution Types

•1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2007	50	25

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The 'Dining with Diabetes' program is designed to educate individuals with diabetes, those who have been diagnosed with pre-diabetes, and family members about the fundamentals of nutrition; how to prepare foods by reducing carbohydrates, sugar, and salts; and how to be more aware of proper serving sizes.

What has been done

The registered dietitian reviewed a series of necessary tests participants should have checked on a regular basis. She discussed what the value mean, goals, and consequences of not keeping levels within normal limits.

Results

Based on post-questionnaire results several of the participants began regularly checking their blood pressure and HBA1c levels who had not done so prior to the intervention.

4. Associated Knowledge Areas

KA Code	Knowledge Area
703	Nutrition Education and Behavior

Outcome #5

1. Outcome Measures

50% of 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
2007	50	50

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Diabetes is a leading cause of death; seven percent of the people living in West Virginia have diabetes. The 'Dining with Diabetes' program is designed to educate individuals with diabetes, those who have been diagnosed with pre-diabetes, and family members about the fundamentals of nutrition; how to prepare foods by reducing carbohydrates, sugar, and salts; and how to be more aware of proper serving sizes.

What has been done

Meals and side dishes were prepared using a variety of fruits and vegetables with less fat, sodium, sugar, and carbohydrates. In addition, recipes were distributed and nutrition education was provided.

Results

Based on the results of post-quesitonnaires, the participants cooked with ingredients and chose foods that were lower in sodium, unhealthy fats (trans and saturated), and added sugars.

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
- Other (morbidity and mortality)

Brief Explanation

Our follow-up session consisted of only six people. Many of the participants were ill and could not attend. The participants who attended the cooking school were all residents of a low-income assisted living high-rise. Therefore, economic issues affected the majority of the people's food choices.

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

Results were limited due to low turn out for follow-up. However, those who were surveyed did improve HbA1c levels due to increased knowledge of nutrition and meal/nutrient timing. Approximately 10 percent of those who attended the follow-up session reported that they felt more empowered to control their disease, six percent decreased salt usage at the table, and two percent increased their daily intake of fruits and vegetables. Please note, an increase in consumption of fruits and vegetables was observed, but did not meet the recommended five servings a day.

Key Items of Evaluation

It is important to note that there may be a link between the low percentage of improvement and the age of the participants. These individuals have lived their entire lives eating a specific way, which cannot be easily modified due to cultural beliefs and also economic issues.

Program #22

V(A). Planned Program (Summary)

1. Name of the Planned Program

Summer Food Service Program

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
704	Nutrition and Hunger in the Population		100%		
	Total		100%		

V(C). Planned Program (Inputs)

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

Year: 2007	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	23179	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	14029	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

During June, July, and August, a contracted vendor prepared meals that were delivered daily by paid driving staff. Once the food is delivered, trained volunteers at each site distributed 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

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

	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Year	Target	Target	Target	Target
Plan	40	0	500	0
2007	367	0	12015	0

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

Patent Applications Submitted

Year	Target
Plan:	
2007 :	0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

	Extension	Research	Total
Plan			
2007	1	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Adequate number of drivers must be hired to deliver lunches to 10 summer foods sites.

Year	Target	Actual
2007	{No Data Entered}	4

Output #2

Output Measure

- Adequate number of training sessions must occur in order to train summer foods site staff.

Year	Target	Actual
2007	{No Data Entered}	5

Output #3

Output Measure

- Each summer foods site must have at least two people trained to carry out program.

Year	Target	Actual
2007	{No Data Entered}	22

Output #4

Output Measure

- Each summer foods site will be provided with a manual and all paperwork necessary to maintain their sites.

Year	Target	Actual
2007	{No Data Entered}	10

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

O No.	OUTCOME NAME
1	100% of the participating youth will receive one serving of dairy per meal.
2	100% of youth will receive 2 ounces of protein per meal.
3	100% of participating youth will receive one serving of grain per meal.
4	100% of youth will receive two servings of fruits and vegetables per meal.

Outcome #1**1. Outcome Measures**

100% of the 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
2007	100	100

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

The goal of the Summer Food Service Program is to serve meals that meet the child's nutritional needs. It provides for good health which is appetizing to children, and is consistent with the Dietary Guidelines for Americans. Meal pattern requirements assist the menu planner in providing well-balanced, nutritious meals that supply the kinds and amounts of foods that help children meet their nutrient and energy needs.

What has been done

Students participated in the summer feeding program. Meals were served daily that met the dietary guidelines of the Food Guide Pyramid.

Results

Each child that recieved a lunch properly consumed the adequate dairy consumption requirements.

4. Associated Knowledge Areas

KA Code	Knowledge Area
704	Nutrition and Hunger in the Population

Outcome #2**1. Outcome Measures**

100% of 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
2007	100	12015

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

Youth residing in subsidized housing communities received the adequate requirements of protein during summer feeding hours.

What has been done

Students participated in the summer feeding program. Meals were served daily that met the dietary guidelines of the Food Guide Pyramid.

Results

Children participating in the program received the adequate protein requirements with their lunches.

4. Associated Knowledge Areas

KA Code	Knowledge Area
704	Nutrition and Hunger in the Population

Outcome #3

1. Outcome Measures

100% of 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
2007	1	12015

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The goal of the Summer Food Service Program is to serve meals that meet the child's nutritional needs. It provides for good health which is appetizing to children, and is consistent with the Dietary Guidelines for Americans. Meal pattern requirements assist the menu planner in providing well-balanced, nutritious meals that supply the kinds and amounts of foods that help children meet their nutrient and energy needs.

What has been done

Students participated in the summer feeding program. Meals were served daily that met the dietary guidelines of the Food Guide Pyramid.

Results

Children participating in the program received the adequate amount of grain requirements with their lunches.

4. Associated Knowledge Areas

KA Code	Knowledge Area
704	Nutrition and Hunger in the Population

Outcome #4

1. Outcome Measures

100% of 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
2007	2	12015

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The goal of the Summer Food Service Program is to serve meals that meet the child's nutritional needs. It provides for good health which is appetizing to children, and is consistent with the Dietary Guidelines for Americans. Meal pattern requirements assist the menu planner in providing well-balanced, nutritious meals that supply the kinds and amounts of foods that help children meet their nutrient and energy needs.

What has been done

Students participated in the summer feeding program. Meals were served daily that met the dietary guidelines of the Food Guide Pyramid.

Results

Children participating in the program received the adequate food and vegetable requirements with their lunches.

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

On several occasions, the attendance rate fluctuated within certain communities. This could be a result of not enough youth participating on a daily basis for a variety of reasons. Also, this could be an influx of youth that participated in the program on specific days.

V(I). Planned Program (Evaluation Studies and Data Collection)**1. Evaluation Studies Planned**

- After Only (post program)

Evaluation Results

Throughout the summer months, ten feeding sites and one camp received lunches on a daily basis. The lunches were prepared daily by a campus food service company, which provided delivery personnel and drivers to provide the lunches to the communities. During the program, there were 12,015 youth that received daily lunches and 367 adult volunteers that were also serviced through the program.

Key Items of Evaluation

The program data was collected by using daily meal count sheets, weekly meal count replication forms, and constant site visits from state and campus administrators. Site visit results may have consisted of issuing an improvement plan at the feeder site or increasing the amount of mentoring at that particular location.