

2009 Prairie View A&M University Extension Annual Report of Accomplishments and Results

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I. Report Overview

1. Executive Summary

Texas is a very large and diverse state with approximately 24 million citizens. While Texas is often thought of as a rural state, it is also very urban. A majority of the population lives in 20 of the state's 254 counties. Because of this diversity of population, ethnic groups, religions, and cultural and socioeconomic backgrounds, the outreach methods used to address the needs of the clientele are varied.

Prairie View A&M University is the second oldest state institution of Higher Education in the State of Texas. The Cooperative Extension Program is a part of the College of Agriculture and Human Sciences and is the primary outreach arm of the University. The Cooperative Extension Program provides life-long learning and youth development opportunities to citizens across the state.

Research-based information is translated to practical best management practices and disseminated via numerous channels including the Extension agents located in selected counties across the state. Both needs and issues are assessed through the involvement of advisory groups and other citizens to generate the information needed to assist the clientele.

Total Actual Amount of professional FTEs/SYs for this State

Year: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	68.0	0.0	0.0
Actual	0.0	68.0	0.0	0.0

II. Merit Review Process

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

- Combined External and Internal University External Non-University Panel

2. Brief Explanation

Merit reviewers for the Federal Plan of Work, the Federal Report of Accomplishments and Results, and associated grants and contracts are Program Leaders with the Cooperative Extension Program, Mid-Managers with Texas AgriLife Extension, Professors in the College of Agriculture and Human Sciences and some key stakeholders familiar with the organization. The leadership team is responsible for the oversight and management of all programs conducted by Extension staff. Other members provide insight into the program.

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

Brief explanation.

The Cooperative Extension Program utilizes various methods to reach stakeholder groups within the State of Texas. Multiple sources of input from stakeholders include local clientele, commodity/special interest groups, trend data monitored by specialists, various county committees, elected officials, media including public service announcements and online communications and emerging issues. Programs are focused issues and analyzed, which leads to priority setting and development of educational activities to address the needs and issues raised by the various stakeholder groups. Extension utilizes Leadership Advisory Boards (LABs) to validate issues raised in the local stakeholder input process. Leadership Advisory Boards serve as a conduit to local citizens and their needs. These boards are comprised of community opinion leaders charged with providing visioning and advocacy for the local Extension program. Additional citizens serve on program area committees, task forces, coalitions, and youth boards. These volunteers represent specific areas of the local program and are involved in issues identification, program development and delivery, evaluation and interpretation of programs, and management of other volunteers. These volunteers represent the counties in the state serviced by the Cooperative Extension Program.

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
- Open Listening Sessions
- Needs Assessments
- Other (Meetings with stakeholder groups.)

Brief explanation.

Cooperative Extension utilizes open listening sessions as a means of getting grassroots involvement in its program planning and data collection process. These sessions allow local clientele to give their opinion on issues of importance to their communities. Additionally, Leadership Advisory Boards and other program advisory committees and/or groups are used to provide input on program direction and implementation. Cooperative Extension staff also meets with various commodity and interest groups that provide insight to issues facing the targeted audience.

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
- Meeting with traditional Stakeholder individuals
- Meeting with the general public (open meeting advertised to all)
- Meeting with invited selected individuals from the general public

Brief explanation.

Data is collected via numerous methods from the stakeholders mentioned in the previous section including meeting with advisory committees, holding open forums with clientele and other groups and collecting needs assessments and/or surveys at educational programs across the state. Likewise, Extension staff members identify needs while conducting research and working with clientele.

3. A statement of how the input will be considered

- To Identify Emerging Issues
- Redirect Extension Programs

Brief explanation.

The Cooperative Extension Program utilizes various methods to reach stakeholder groups within the State of Texas. Extension used multiple sources of input from stakeholders including local clientele, commodity/special interest groups, trend data monitored by specialists, various county committees, elected officials, and emerging issues. Extension staff meet based on the need to analyze these issues, which leads to priority setting and development of programs to address the needs and issues raised by the various stakeholder groups and methods.

Extension utilizes Leadership Advisory Boards (LABs) to validate issues raised in the local stakeholder input process. Leadership Advisory Boards serve as a conduit to local citizens and their needs. These boards are comprised of community opinion leaders charged with providing long-term visioning and advocacy for the local Extension program. Additional citizens serve on program area committees, task forces, coalitions, and youth boards. These volunteers represent specific areas of the local program and are involved in issues identification, program development and delivery, evaluation and interpretation of programs, and management of other volunteers. These volunteers represent the counties in the state serviced by the Cooperative Extension Program.

Brief Explanation of what you learned from your Stakeholders

Health issues such as chronic diseases and childhood obesity are major concerns within the targeted audience. Family financial stability, community economics, sustainable agriculture, parenting education and youth development are also issues of high importance.

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	3901979	0	0

2. Totaled Actual dollars from Planned Programs Inputs				
	Extension		Research	
	Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
Actual Formula	0	3689167	0	0
Actual Matching	0	1759502	0	0
Actual All Other	0	224266	0	0
Total Actual Expended	0	5672935	0	0

3. Amount of Above Actual Formula Dollars Expended which comes from Carryover funds from				
Carryover	0	15316	0	0

V. Planned Program Table of Content

S. No.	PROGRAM NAME
1	4-H Leadership and Civic Engagement Program
2	4-H & Youth Life Skills
3	4-H Career Development, Work-Force Preparation and Youth Entrepreneurship Program
4	Economic Growth & Development
5	Housing
6	Community Development
7	Sustainable Agriculture Production Systems
8	Small Farm Financial Management and Marketing
9	Natural Resources, Water and the Environment
10	Family Finance and Resource Management
11	Nutrition, Health and Wellness
12	Parenting Education and Family Life Skills
13	Human Health and Well-Being

V(A). Planned Program (Summary)

Program # 1

1. Name of the Planned Program

4-H Leadership and Civic Engagement 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
608	Community Resource Planning and Development		50%		
806	Youth Development		50%		
	Total		100%		

V(C). Planned Program (Inputs)

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

Year: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	7.0	0.0	0.0
Actual	0.0	7.0	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	380741	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	181594	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	23145	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Career Awareness & Youth Leadership Laboratory
 Educational leadership workshops
 Newsletters
 Club organizations
 Leadership camps and retreats
 4-H clubs officer trainings
 Adult leaders' institute
 Local, state and national leadership events (State and National 4-H Congress and 4-H Conference)

2. Brief description of the target audience

Limited-resource youth, age 8 thru 19
 Limited-resource adult volunteers

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	850	2675	3200	10000
Actual	500	2947	900	10064

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

Patent Applications Submitted

Year: 2009
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	0	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Leadership Trainings for adult leaders Train adult leaders to work with youth Train youth Conduct a Career Awareness & Youth Leadership Laboratory Conduct educational leadership workshops Develop newsletters Organize youth into groups and clubs Implement leadership camps and retreats Involve youth in 4-H clubs officer trainings

Year	Target	Actual
2009	541	656

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	youth adopt leadership skills youth serve as 4-H officers youth serve on a community board youth and adult partnerships form youth participate in an organized club/group youth change behaviors and gain a sense of belonging

Outcome #1**1. Outcome Measures**

youth adopt leadership skills youth serve as 4-H officers youth serve on a community board youth and adult partnerships form youth participate in an organized club/group youth change behaviors and gain a sense of belonging

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	1999	1960

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

Young people are faced with limited access and exposure to community connectivity with people; have fewer adult role models for civic responsibility and volunteering; have fewer physical locations in which to interact with peers and adults; do not have quality information on potential career opportunities and are vulnerable to cultures that promote prejudice and ethnocentricity.

What has been done

With specific focus on the rural communities of Fresno, Kandleton, Navasota and Brenham, TX the Engaging Youth Serving Community Project and 4-H was introduced to ignite civic engagement. The goals of Civic Engagement are to provide youth with the knowledge, skills, attitudes and behaviors necessary to live productive, contributing, and fulfilling lives through constructive and encouraging relationships among adults and peers. In addition, Civic Engagement provides an array of youth development opportunities to build competencies to foster youth as partners in their own development and the development of their communities. Community forums were held involving youth in partnership with adults to address community needs. In each community youth and adults agreed to work together in a partnership to improve their community based on addressed issues that attempted to utilize other organizations and stakeholders to increase impact as community capital was increased. There were 2200 contacts reached through program efforts.

Results

Fresno - Youth desired to gain more community visibility while fostering a community that rallies around youth and the sport of rodeo as a means to stand guard against gangs, youth violence and other negative deterrents. Through the youth and adult partnership a sign was purchased to welcome visitors to the Fresno Community and through the use of a now annual rodeo camp, community youth were introduced to the sport of rodeo as well as other topics such as the harms of smokeless tobacco. For their hard work, The White House Office of Faith-Based and Neighborhood Partnerships (formally the White House Office of Faith-Based and Community Initiatives) recognized youth for their hard work and diligence with three youth traveling to Washington D.C. to participate in a youth roundtable to discuss their community involvement.

Kandleton - A partnership was developed with the FBC Heritage Unlimited Museum to preserve the legacy of community leaders, families and churches of the surrounding area while helping the museum gain notoriety and visibility. A Photo Heritage Day was held to petition the community to bring historic items to be logged for potential museum use as well as to simply invite the community out to participate in a day of history preservation and reflection. The event which made the front page of the National 4-H Council yearly publication "Power of Youth"

was a huge success. Youth also visited the Children's Museum of Houston to help provide input to a developing Children's Corner and recently assisted in the development of an upcoming FBC Heritage Unlimited Museum promotional video to be presented to the museum. Future plans include implementing a civic engagement project in the community of Missouri City in Fort Bend County. Missouri City is a growing urban community which will offer a new youth perspective.

Navasota - A youth-adult partnership at the Navasota Landings Apartments resulted in a neighborhood cleanup and environmental restoration project. In addition the youth held a community forum with representation from the police department, Justice of the Peace and Crime Stoppers who partnered with the apartment complex to make it a safer place to live. The youth-adult partnerships are continuing to reach out to other communities to restore pride and volunteerism in their communities.

Brenham- Youth and adults in Brenham removed graffiti and painted the dugouts at the Linda Anderson Ball Park. The park had been in need of restoration, but funding was not in the City of Brenham's budget. The youth met with the city manager and an agreement was reached to allow the youth to restore the park. As a result, the city of Brenham is partnering with the youth to allow them to get things done in the community.

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development
806	Youth Development

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Economy
- Appropriations changes
- Competing Public priorities
- Competing Programmatic Challenges
- Populations changes (immigration, new cultural groupings, etc.)
- Other (social environmental changes)

Brief Explanation

Cooperative Extension provides a comprehensive youth development program and young people have many opportunities to be involved in positive educational activities.

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

1. Evaluation Studies Planned

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

Evaluation Results

According to post surveys, a majority (over 95%) of the participants have found the program to be very rewarding. Most said that they would invite others to participate.

Key Items of Evaluation

Positive feedback from youth and adult leaders.

V(A). Planned Program (Summary)

Program # 2

1. Name of the Planned Program

4-H & Youth Life Skills

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
803	Sociological and Technological Change Affecting Individuals, Families, and Communities		40%		
806	Youth Development		60%		
	Total		100%		

V(C). Planned Program (Inputs)

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

Year: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	7.0	0.0	0.0
Actual	0.0	7.0	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	380741	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	181594	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	23145	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

The following program activities will be developed and conducted:

- Summer camping program
- Educational workshops
- Newsletters
- 4-H clubs/ projects
- School enrichment programs
- Adult leader training(s)
- Develop new curriculum

2. Brief description of the target audience

Limited resource minority youth ages 8 thru 19
 Adult volunteers and parents

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	370	1150	4650	13900
Actual	450	1231	4625	13803

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

Patent Applications Submitted

Year: 2009
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	0	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Provide life skill development programs for youth. Train adult leaders to implement life skill development programs for youth. Conduct a five week summer camping program with emphasis on life skill development for youth.

Year	Target	Actual
2009	225	475

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	Adopt healthy practices and behaviors. Change behaviors. Improved life skills.

Outcome #1**1. Outcome Measures**

Adopt healthy practices and behaviors. Change behaviors. Improved life skills.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	2750	5985

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

Youth from underrepresented and underserved communities lack positive role models to assist in developing life skills. Thus, developing skills for making sound decisions, developing good interpersonal and communication skills, awareness and accepting others is somewhat limited. Additionally, learning to manage anger and resolve conflicts are very important attributes to young people, their families and community.

What has been done

Youth were involved in vegetable gardening and horticulture projects where they were taught life skills. These skills included: decision making, self-esteem and self pride, the importance of fulfilling responsibilities and benefits of team work.

The H.S. Estelle Youth Camp is designed to help youth with life skill development while providing them with an outdoor experience. During the summer of 2009, experiential learning activities were conducted for one week instead of the traditional five weeks, due to budget constraints. Extension staff conducted a series of outdoor skill training in their local counties that focused on teaching life skills and survival skills. Topics included: building self-esteem, self-confidence, self-actualization, team work, decision making, controlling and managing anger, and resolving problems.

Adult Volunteer Leaders were trained to teach youth about GIS-GPS mapping. They taught youth participants: tracking, computer usage, landmarks and arch map, and the importance of exploring the geography of the population and weather control. Youth explored the effects of boundary shapes, cultural diversity and access to natural resources. Activities also engaged youth in decision making exercises.

Results

A total of 350 youth participated in a community school gardening project; 125 attended the one week camping program at H.S. Estelle 4-H Camp. Youth were involved in activities that increased their awareness, knowledge and life skills. Career opportunities and career choices were part of the one week training.

Two-thousand seventy three youth from seven Texas counties (rural and urban) participated in a series of Outdoor Exploration Programs held in their counties. A total of 232 volunteers and staff assisted youth in developing life skills in environmental education: fisheries, wildlife, natural resources and personal safety.

A total of 45 adult leaders were trained to teach about GIS-GPS mapping. Trained volunteers reached 1200 youth through school enrichment activities.

4. Associated Knowledge Areas

KA Code	Knowledge Area
803	Sociological and Technological Change Affecting Individuals, Families, and Communities
806	Youth Development

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Economy
- Appropriations changes
- Competing Public priorities
- Competing Programmatic Challenges
- Populations changes (immigration, new cultural groupings, etc.)
- Other (social environmental changes)

Brief Explanation

Funding constraints on the annual five week summer youth camping program.

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)
- Comparisons between different groups of individuals or program participants experiencing different levels of program intensity.

Evaluation Results

Two thousand five hundred forty eight youth engaged in diverse experiential learning experiences.

Two hundred thirty two adult volunteer leaders were trained to teach youth in life skills activities and outreach efforts.

Seventy-five percent of youth indicated learning valuable skills in decision making, team work and self-confidence.

Key Items of Evaluation

Increased knowledge of life skills
Increase in number of trained volunteers

V(A). Planned Program (Summary)

Program # 3

1. Name of the Planned Program

4-H Career Development, Work-Force Preparation and Youth Entrepreneurship 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
608	Community Resource Planning and Development		50%		
806	Youth Development		50%		
	Total		100%		

V(C). Planned Program (Inputs)

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

Year: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	7.0	0.0	0.0
Actual	0.0	7.0	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	380741	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	181594	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	23145	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Career Awareness & Youth Leadership Laboratory
 Educational job-readiness and entrepreneurship workshops
 Newsletters
 4-H clubs/ projects
 School enrichment programs on entrepreneurship
 Adult leader training(s)

2. Brief description of the target audience

Limited-resource youth, ages 8 through 19
 Adult volunteers and parents

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	220	650	3675	11000
Actual	250	820	7448	12762

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

Patent Applications Submitted

Year: 2009

Plan: 0

Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	0	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Provide job-readiness trainings and entrepreneurship trainings for youth Train adult leaders to implement job-readiness and entrepreneurship trainings for youth Conduct a three day career awareness laboratory targeting youth Conduct educational tours of businesses

Year	Target	Actual
2009	137	639

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	Adopt core work-force skills and practices. Change in behaviors and attitude about work ethic Identify career goals Obtain summer employment or after school employment

Outcome #1

1. Outcome Measures

Adopt core work-force skills and practices. Change in behaviors and attitude about work ethic Identify career goals
Obtain summer employment or after school employment

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	2100	3500

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Youth deserve an opportunity to explore careers while learning and applying sound work ethics, job readiness skills, business enterprise, ownership, management and knowledge of agricultural related job options. Educational activities and experiences should empower youth to identify career goals, make sound and informed career decisions, develop skills for college and help in career transition.

What has been done

Middle and high school students participated in a city-wide Youth Entrepreneurship Conference in Bexar County. A series of entrepreneurship trainings were conducted to expose youth to business management and ownership. A series of workforce preparation sessions were held in urban counties and involved youth in resume writing, dressing for success, interviewing skills and business etiquette. The CEP Annual Career Awareness and Youth Leadership Lab was conducted to expose youth to career opportunities in agriculture and related areas.

Results

A total of 488 youth and adults from seven schools participated in the City-Wide Youth Entrepreneurship Conference. 260 youth in Starr and El Paso counties learned business ownership through a series of trainings. 68 adults were trained to implement youth entrepreneurship programs and reached 7260 youth. 289 youth participated in workforce preparation workshops. 151 youth and 59 adult leaders participated in the Career Awareness and Youth Leadership Lab.

4. Associated Knowledge Areas

KA Code	Knowledge Area
608	Community Resource Planning and Development
806	Youth Development

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Economy
- Appropriations changes
- Competing Public priorities
- Competing Programmatic Challenges
- Populations changes (immigration, new cultural groupings, etc.)
- Other (social environmental changes)

Brief Explanation

Abilities to work with school districts due to state mandated testing dates.

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)
- Comparisons between different groups of individuals or program participants experiencing different levels of program intensity.

Evaluation Results

A total of 90% Career Awareness Youth Lab participants stated that information presented was relevant and rated the three day on-campus experience positive. Nine students who participated in Workforce Preparation series were placed in jobs. Youth involved in the entrepreneur program indicated learning skills in order to consider starting their own business. At least 10 youth received county funds to start their own businesses.

Key Items of Evaluation

Increased awareness of career preparation
Youth job placement
Youth interest and success in starting a business

V(A). Planned Program (Summary)

Program # 4

1. Name of the Planned Program

Economic Growth & Development

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
602	Business Management, Finance, and Taxation		100%		
	Total		100%		

V(C). Planned Program (Inputs)

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

Year: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	4.0	0.0	0.0
Actual	0.0	3.0	0.0	0.0

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

Extension		Research	
Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
0	87689	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	41767	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	5331	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

- Conduct educational programs
- Conduct business development seminars
- Provide one-on-one consultations
- Assist communities in assessing their strengths and weaknesses
- Conduct business development training
- Assist clients with writing business plans

2. Brief description of the target audience

Low-income individuals, underrepresented groups, limited resource business owners and small farm and potential small farm producers.

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	760	2800	200	1500
Actual	1861	675764	302	225000

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

Patent Applications Submitted

Year: 2009

Plan: 0

Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	0	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Conduct educational programs on production, management and marketing for small farm producers
 Conduct business development seminars and workshops Provide one-on-one consultations for small business owners and aspiring entrepreneurs Assist clients in developing business plans

Year	Target	Actual
2009	720	1546

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	Business plans approved New businesses started Jobs maintained/saved Jobs created Businesses expanded Youth maintaining businesses Youth starting new businesses Dollars saved Businesses experiencing increased income Loans and grants received

Outcome #1**1. Outcome Measures**

Business plans approved New businesses started Jobs maintained/saved Jobs created Businesses expanded Youth maintaining businesses Youth starting new businesses Dollars saved Businesses experiencing increased income Loans and grants received

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	350	46

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

The Rural Business Project at Prairie View A&M University continues to be of vital importance to underrepresented groups and individuals in rural Texas communities. The need for this valuable community service was established in 1994 when funding agencies realized that limited income communities were lagging in business activity. Limited income communities are comprised of a majority of low-and fixed income families with diverse ethnic and socioeconomic backgrounds.

It has been ascertained that among these population groups, business ownership and community economic development projects lag far behind more established communities that have more resources available to them. Improvements such as community centers, rural water systems, housing developments, business development, etc. that have been made are currently in need of upgrades, repair, new buildings, and expansion over time. Technical assistance to undertake these community initiatives in most cases is non-existent in rural communities where many limited resource families and individuals reside.

What has been done

The Community & Economic Development unit has provided one- on- one and small group technical assistance to entrepreneurs and communities in rural America since its establishment in 1994. Small business start-ups, sustaining and expanding small businesses and establishing non-profit organizations are some of the areas in which emphasis is placed in working with economically depressed communities and counties.

Results

During this 15 plus years of economic empowerment activity the following has occurred: over 25,000 rural residents have been contacted concerning small business opportunities, over 800 new jobs have been created and over \$30 million in new revenue has been pumped into the Texas economy. By encouraging economic development and small business growth, rural entrepreneurs including farmers and ranchers, are increasing their business capacity, annual revenues and number of employees they can hire. The creation and expansion of small businesses has increased the standard of living and quality of life for business owners, their employees, families, and entire communities.

4. Associated Knowledge Areas

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

V(H). Planned Program (External Factors)

External factors which affected outcomes

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

Brief Explanation

During this economic recession, many businesses have closed and/or have faced challenges in remaining a viable part of the community.

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

1. Evaluation Studies Planned

- After Only (post program)
- Comparisons between program participants (individuals, group, organizations) and non-participants
- Other (Numbers from outcome indicators)

Evaluation Results

Participants indicated that PVAMU/CEP provided helpful information to improve/increase their financial stability. Increased number of partnerships for economic development.

Key Items of Evaluation

Community enhancement
Community center business development

V(A). Planned Program (Summary)

Program # 5

1. Name of the Planned Program

Housing

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
804	Human Environmental Issues Concerning Apparel, Textiles, and Residential and Commercial Structures		100%		
	Total		100%		

V(C). Planned Program (Inputs)

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

Year: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	3.0	0.0	0.0
Actual	0.0	2.6	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	146525	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	69887	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	8908	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Conduct housing fairs and other educational programs and workshops
 Provide one-on-one technical and educational assistance

2. Brief description of the target audience

Limited resource minority individuals and families
 Extension educators

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	1150	15000	0	0
Actual	1100	14000	0	0

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

Patent Applications Submitted

Year: 2009

Plan: 0

Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	0	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Provide families and individuals information on housing programs targeting low-income Provide assistance to low-income individuals and families needing help in completing housing loan applications County staff in 26 counties will conduct at least one housing program targeting low-income residents. Conduct one state level training on housing for Extension staff.

Year	Target	Actual
2009	750	500

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	Families and individuals will acquire housing that meets approved government inspection standards.

Outcome #1

1. Outcome Measures

Families and individuals will acquire housing that meets approved government inspection standards.

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Condition Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	100	75

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Housing is critical to family stability, comfort and confidence. Therefore, families deserve to live in a safe and clean environment.

What has been done

Partnerships were established with Community Development Centers that assisted families acquiring adequate homes. Educational outreach sessions were conducted in local Housing Authorities focusing on maintenance, inspection and future home ownership.

Results

Residents participating in outreach activities in certain Housing Authorities received positive home inspection reports, which extended their lease. Some clients were able to purchase new homes.

4. Associated Knowledge Areas

KA Code	Knowledge Area
804	Human Environmental Issues Concerning Apparel, Textiles, and Residential and Commercial Structures

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Economy
- Appropriations changes
- Government Regulations

Brief Explanation

The impact of the economic recession contributed to lack of home ownership, banks limitation on loans through banks, constant increase in unemployment.

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

1. Evaluation Studies Planned

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

Evaluation Results

Program participants were able to purchase new homes as a result of educational outreach activities. Individuals indicated that information received from Extension staff was beneficial in making various decisions.

Key Items of Evaluation

Home buyer education
Adequate housing
Safe and clean environment

V(A). Planned Program (Summary)

Program # 6

1. Name of the Planned Program

Community 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
805	Community Institutions, Health, and Social Services		100%		
	Total		100%		

V(C). Planned Program (Inputs)

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

Year: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	4.0	0.0	0.0
Actual	0.0	3.1	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	175944	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	83918	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	10695	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

To accomplish the goals of this program, workshops and trainings will be conducted for both staff and clientele. Staff will conduct educational programs for clientele. One-on-one assistance will be provided to groups and community leaders.

2. Brief description of the target audience

Low income community residents, low income neighborhoods, small town officials, community leaders

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	1400	17000	0	0
Actual	5489	27900	33	0

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

Patent Applications Submitted

Year: 2009
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	0	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Develop and conduct programs that promote community maintenance and improvement in counties. Conduct in-service training for county staff on community beautification and enhancements Assist communities with receiving their 501©3 status Disseminate applicable information in rural communities needing facilities and facilities upgrades Provide technical assistance to communities when needed

Year	Target	Actual
2009	900	6332

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	<p>People in communities will organize to enhance their communities and the place where they reside</p> <p>Community residents will participate in community clean-up and fix-up activities</p> <p>Families and individuals will adopt home beautification and maintenance practices</p> <p>Community residents will establish and conduct programs that provide education recreation and a safe environment</p> <p>Communities will establish rural water systems, and repair, upgrade and expand existing ones</p> <p>Organized communities will acquire and maintain quality volunteer fire and safety departments</p> <p>Communities will acquire facilities to conduct meetings and recreational and educational activities</p> <p>Organized groups and individuals will establish facilities to market their products</p>

Outcome #1

1. Outcome Measures

People in communities will organize to enhance their communities and the place where they reside Community residents will participate in community clean-up and fix-up activities Families and individuals will adopt home beautification and maintenance practices Community residents will establish and conduct programs that provide education recreation and a safe environment Communities will establish rural water systems, and repair, upgrade and expand existing ones Organized communities will acquire and maintain quality volunteer fire and safety departments Communities will acquire facilities to conduct meetings and recreational and educational activities Organized groups and individuals will establish facilities to market their products

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Condition Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	800	810

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Many communities in which clientele with limited resources reside are in need of a face lift. Unsightly trash and the need to acquire and or maintain recreational facilities and community infrastructure are also factors.

What has been done

Emergency Preparedness Seminars- Rural business Field Counselor conducted monthly presentations to rural area community members on what to do in case of a natural disaster, how to prepare, and community resources available (35 participants per session). Small Business Training for Tigua Indian Tribe - Rural Business staff conducted a small business training in El Paso, Texas on how to start a small business, financing options, and state contracting.

Community grave yard restoration which included 4-H club members and PVAMU students. Local community restored historical school and students use the facility for after school programs. Community beautification projects have been implemented in several counties.

Results

Businesses and families are knowledgeable of emergency preparedness action plans and resources. PBS television interview and discussion was held on small business development and financing in current distressed state of the economy. According to analysis provided by the New Mexico Chambers of Commerce, these broadcasts ran in an area with a total population of 900,677, total business owner population of 75,056 and a potential small business audience of 15,011 per run, in Eastern New Mexico and West Texas. Restoration for communities was accomplished with significant support and assistance from community leaders, students and Extension staff.

4. Associated Knowledge Areas

KA Code	Knowledge Area
805	Community Institutions, Health, and Social Services

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Economy
- Appropriations changes
- Government Regulations

Brief Explanation

Economic recession and its impact on communities and businesses.

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

1. Evaluation Studies Planned

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

Evaluation Results

Participants in the program indicated an appreciation for community awareness through involvement. 11 Business expansions, 19 New Business start-ups, 15 Loan applications assisted, 5 Entrepreneurial courses conducted

Key Items of Evaluation

Community and economic development

V(A). Planned Program (Summary)**Program # 7****1. Name of the Planned Program**

Sustainable Agriculture Production Systems

V(B). Program Knowledge Area(s)**1. Program Knowledge Areas and Percentage**

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
102	Soil, Plant, Water, Nutrient Relationships		20%		
205	Plant Management Systems		20%		
211	Insects, Mites, and Other Arthropods Affecting Plants		20%		
301	Reproductive Performance of Animals		20%		
303	Genetic Improvement of Animals		20%		
	Total		100%		

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

Year: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	6.8	0.0	0.0
Actual	0.0	5.7	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	321904	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	153533	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	19569	0	0

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

Cooperative Extension will:

Conduct educational programs

Conduct subject matter workshops / field days / tours

Provide one-on-one technical assistance / consultations

Conduct training programs

Assist clients with development of farm plans

Conduct On Farm Demonstrations

Develop working relationship with advisory groups supporting sustainable agriculture and production.

2. Brief description of the target audience

Small farmers; limited resource farmers; family farmers and socially disadvantaged farmers.

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	275	3200	110	275
Actual	350	4060	125	290

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

Patent Applications Submitted

Year: 2009

Plan: 0

Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	0	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Conduct educational programs focusing on sustainable production practices in crops and livestock. Provide one-on-one technical assistance/consultations. Assist small scale and socially disadvantaged farmers with alternative marketing plans.

Year	Target	Actual
2009	250	283

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	<p>Program participants are expected to benefit from the educational training programs, workshops and technical assistance offered by extension service personnel. This will be measured by:</p> <ul style="list-style-type: none"> Number of farms adapting sustainable techniques for agricultural production Number of farms producing alternative crops Number of farms adopting new, sustainable management practices Number of farms participating in on-farm demonstrations in sustainable agriculture

Outcome #1

1. Outcome Measures

Program participants are expected to benefit from the educational training programs, workshops and technical assistance offered by extension service personnel. This will be measured by: Number of farms adapting sustainable techniques for agricultural production Number of farms producing alternative crops Number of farms adopting new, sustainable management practices Number of farms participating in on-farm demonstrations in sustainable agriculture

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	150	180

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Sustainability of the small family farm is important to the local communities. Seeing that they are environmentally friendly, socially acceptable and economically feasible is the cornerstone of keeping these operations viable.

What has been done

Extension agents and specialists work one-on-one in an intensive manner with small farmers and landowners to ensure that their operations remain sustainable.

Results

Small farmers and landowners improved their skills and operations and are now sustainable. Their operations are economically viable, socially accepted and environmentally friendly.

4. Associated Knowledge Areas

KA Code	Knowledge Area
102	Soil, Plant, Water, Nutrient Relationships
205	Plant Management Systems
211	Insects, Mites, and Other Arthropods Affecting Plants
301	Reproductive Performance of Animals
303	Genetic Improvement of Animals

V(H). Planned Program (External Factors)

External factors which affected outcomes

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

Brief Explanation

Extreme weather conditions (droughts and floods) in some parts of the state had an adverse effect on parts of the farming community. Likewise, economic factors like the rising cost of fuel also affected many farming operations.

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

1. Evaluation Studies Planned

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

Evaluation Results

Eighty-five percent of the participants surveyed indicated that they benefitted from the program. Eighty percent of the participants indicated they would or have adopted at least two of the sustainable agriculture practices taught by Extension staff.

Key Items of Evaluation

Sustainable practices adopted
Participants benefitted from educational programs

V(A). Planned Program (Summary)

Program # 8

1. Name of the Planned Program

Small Farm Financial Management and Marketing

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
601	Economics of Agricultural Production and Farm Management		50%		
602	Business Management, Finance, and Taxation		25%		
604	Marketing and Distribution Practices		25%		
	Total		100%		

V(C). Planned Program (Inputs)

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

Year: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	7.2	0.0	0.0
Actual	0.0	3.1	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	175944	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	83918	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	10695	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Cooperative Extension will:
 Conduct educational programs
 Conduct subject matter workshops / field days / tours
 Provide one-on-one technical assistance / consultations
 Conduct training programs
 Assist clients with development of farm plans

2. Brief description of the target audience

Small farmers; limited resource farmers; family farmers and socially disadvantaged farmers.

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	275	1850	50	100
Actual	275	1850	50	100

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

Patent Applications Submitted

Year: 2009
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	0	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Conduct educational programs focusing on farm financial management, production and marketing. Provide one-on-one technical assistance/consultations. Assist small scale and socially disadvantaged farmers with farm plans.

Year	Target	Actual
2009	500	634

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	<p>Program participants are expected to benefit from the educational training programs, workshops and technical assistance offered by extension service personnel. This will be measured by:</p> <ul style="list-style-type: none"> Number of farms adapting a record keeping system Number of farm plans developed Number of farms with increase in income Number of farms adopting new management practices Number of farm loans received as a result of farm business planning

Outcome #1**1. Outcome Measures**

Program participants are expected to benefit from the educational training programs, workshops and technical assistance offered by extension service personnel. This will be measured by: Number of farms adapting a record keeping system Number of farm plans developed Number of farms with increase in income Number of farms adopting new management practices Number of farm loans received as a result of farm business planning

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	200	280

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

Many farmers lack the skills necessary to grow and prosper. Because small farmers are such an important economic factor in rural communities, it is imperative that they thrive.

What has been done

Extension staff members work one-on-one with small farmers to improve their recordkeeping and business management skills. Also, workshops were developed to assist small farmers to improve their management skills. A total of 280 small farmers were trained in the area of farm financial management.

Results

Two hundred and eighty small farmers participated in farm financial management workshops. Many others were helped on-on-one. Because of these newly developed skills, producers were able to obtain loans to improve their operations.

4. Associated Knowledge Areas

KA Code	Knowledge Area
601	Economics of Agricultural Production and Farm Management
602	Business Management, Finance, and Taxation
604	Marketing and Distribution Practices

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

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

Brief Explanation

- Conduct educational programs
- Conduct subject matter workshops/field days/tours
- Provide one-on-one technical assistance/consultations
- Assist clients with development of farm plans
- Assist clients with loan packaging for farm operating and ownership

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

1. Evaluation Studies Planned

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

Evaluation Results

Producers indicated that they had increased their knowledge of farm financial management.

Key Items of Evaluation

Increased knowledge of farm management

V(A). Planned Program (Summary)

Program # 9

1. Name of the Planned Program

Natural Resources, Water and the Environment

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
102	Soil, Plant, Water, Nutrient Relationships		60%		
111	Conservation and Efficient Use of Water		20%		
123	Management and Sustainability of Forest Resources		20%		
Total			100%		

V(C). Planned Program (Inputs)

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

Year: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	4.2	0.0	0.0
Actual	0.0	5.2	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	293052	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	139771	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	17814	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Cooperative Extension will:
 Conduct educational programs
 Conduct subject matter workshops/field days/tours
 Provide one-on-one technical assistance/consultations
 Conduct training programs
 Assist clients with development of farm plans

2. Brief description of the target audience

Small scale, limited resource, traditionally underserved farmers and landowners.

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	350	3000	100	225
Actual	350	3100	130	250

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

Patent Applications Submitted

Year: 2009
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	0	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Conduct educational programs focusing on natural resources, water and the environment Provide one-on-one technical assistance/consultations. Assist small scale and socially disadvantaged farmers and the Natural Resources Conservation Service to develop best management practices and/or conservation plans.

Year	Target	Actual
2009	575	586

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	<p>Program participants are expected to benefit from the educational training programs, workshops, and technical assistance offered by extension service personnel. This will be measured by:</p> <ul style="list-style-type: none"> Number of farms adopting best management practices Number of conservation plans developed Number of farms with forest management plans Number of farms adopting new management techniques

Outcome #1

1. Outcome Measures

Program participants are expected to benefit from the educational training programs, workshops, and technical assistance offered by extension service personnel. This will be measured by: Number of farms adopting best management practices Number of conservation plans developed Number of farms with forest management plans Number of farms adopting new management techniques

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	100	107

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The conservation and management of land and other natural resources in rural communities is important to their survival

What has been done

Extension developed a series of workshops designed to assist landowners in rural communities to conserve their surroundings and help the environment.

Results

Over one hundred participants adopted best management practices that helped to improve the environment and conserve the natural resources in their rural communities.

4. Associated Knowledge Areas

KA Code	Knowledge Area
102	Soil, Plant, Water, Nutrient Relationships
111	Conservation and Efficient Use of Water
123	Management and Sustainability of Forest Resources

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

Extreme weather played a factor in carrying out some of the plans for this program. There were extreme moisture conditions in parts of the state and drought like conditions in other parts of the state.

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

1. Evaluation Studies Planned

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

Evaluation Results

A majority of the individuals surveyed indicated that they enjoyed the programs presented. The majority of participants indicated that they would adopt at least one of the Best Management Practices (BMP's) on which they were trained. Additionally, the majority of participants indicated that they have or will have conservation plans.

Key Items of Evaluation

Adoption of Best Management Practices

V(A). Planned Program (Summary)

Program # 10

1. Name of the Planned Program

Family Finance and Resource Management

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		100%		
	Total		100%		

V(C). Planned Program (Inputs)

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

Year: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	3.1	0.0	0.0
Actual	0.0	3.2	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	409593	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	195356	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	24900	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Educational outreach methods identified by local Family & Consumer Sciences Advisory Boards targeted clientele with a variety of workshops, seminars, newsletter series, and credit fairs. Extension staff partnered with other agencies and organizations in addressing financial concerns. Activities were designed to empower clientele to develop spending plans, savings accounts, and other methods to improve credit scores.

2. Brief description of the target audience

Target audiences consisted of: Limited resource youth and adults, grandparents parenting again, first time home buyers, unemployed individuals due to job loss.

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	275	350	525	150
Actual	1932	21000	1231	5756

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

Patent Applications Submitted

Year: 2009

Plan: 0

Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	0	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Conduct educational programs on family resource management, budgeting and credit management. Provide one-on-one consultations for individuals and families. Number of participants attending conferences/seminars and train-the-trainer sessions

Year	Target	Actual
2009	385	395

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	Improved credit scores Number of savings account Number of clientele developing a budgeting plan Number of individuals and families setting goals Number of individuals and families investing

Outcome #1

1. Outcome Measures

Improved credit scores Number of savings account Number of clientele developing a budgeting plan Number of individuals and families setting goals Number of individuals and families investing

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	525	735

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Limited resource families are challenged with developing financial goals in an effort to enhance family stability and confidence during these economic times.

What has been done

A variety of experiential learning experiences targeted college students, single family households, and limited resource families. Educational activities included: simulation workshops, seminars, newsletters, web sites and media.

Results

Out of 207 evaluations of the Real World Simulation program, 38% learned to balance income and expenses and 35% learned how to balance a check register. The Housing Consortium deposited \$10 in a bank account for each participant. Extraco Bank signed eight people up for new savings accounts and deposited \$5 in each new account. Results of additional education outreach methods were: some families developed budgets for expenditures, savings accounts were established, credit scores improved, which provided for a positive outlook on financial wellness.

4. Associated Knowledge Areas

KA Code	Knowledge Area
801	Individual and Family Resource Management

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Natural Disasters (drought, weather extremes, etc.)
- Economy
- Competing Public priorities
- Competing Programmatic Challenges
- Populations changes (immigration, new cultural groupings, etc.)

Brief Explanation

Due to the economic recession many individuals and families found new interest, confidence and skills needed to manage finances during difficult times.

Some individuals were unable to attend workshops and educational activities due to transportation limitations, rising cost of fuel and lack of child care support.

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

1. Evaluation Studies Planned

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

Evaluation Results

Approximately 85% of individuals who participated in the financial management outreach activities revealed new knowledge gained; debt reduction; and checking and savings accounts opened.

Families learned how to develop and use a shopping list to make purchases.

Credit discrepancies resolved.

Key Items of Evaluation

Credit
Budgeting
Savings plan
Financial management

V(A). Planned Program (Summary)

Program # 11

1. Name of the Planned Program

Nutrition, Health and Wellness

V(B). Program Knowledge Area(s)

1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
703	Nutrition Education and Behavior		100%		
	Total		100%		

V(C). Planned Program (Inputs)

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

Year: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	7.0	0.0	0.0
Actual	0.0	3.1	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	175944	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	83918	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	10695	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Diet plays a direct role in the daily lives of children, youth and adults. In order to address identified nutrition, health and wellness issues diverse educational outreach methods were planned and conducted. Extension agents and specialists involved participants in: one-on-one consultations, small group sessions, workshops, seminars, series of educational classes with food demonstrations, developed news articles, newsletters, web sites and used various forms of media. Additionally, health fairs and screenings, walk-a-thons, dance-a-thons and other physical fitness activities were conducted in counties where CEP Family & Consumer Sciences agents serve the targeted audience.

2. Brief description of the target audience

Limited resource minority individuals and families
 Children and youth
 Senior adults

Persons coping with diabetes and hypertension
 Pregnant teens

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	13055	14055	1075	3560
Actual	15428	32000	2472	4050

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

Patent Applications Submitted

Year: 2009
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	0	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Conduct educational programs on basic nutrition Enroll participants in a series of nutrition educational classes Conduct nutrition workshops and seminars on new dietary guidelines and MyPyramid Disseminate information letters addressing nutrition and health Conduct on site food demonstrations for senior adults and parents

Year	Target	Actual
2009	800	7241

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	Participants understand and use MyPyramid in meal buying and preparation Participants become aware of diet related diseases Participants understand the connection between diet and exercise Participants increase consumption of fruits and vegetables Expectant teen mothers adopt healthy eating habits Participants modify recipes to decrease amount of calories

Outcome #1

1. Outcome Measures

Participants understand and use MyPyramid in meal buying and preparation Participants become aware of diet related diseases Participants understand the connection between diet and exercise Participants increase consumption of fruits and vegetables Expectant teen mothers adopt healthy eating habits Participants modify recipes to decrease amount of calories

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Condition Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	3800	853

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The Texas Diabetes Council reported in 2009 that an estimated 1.7 persons aged eighteen years and older have been diagnosed with diabetes. The prevalence of diagnosed diabetes for Black, non-Hispanics is 13.0; 11.1 for Hispanics; 8.3 for White, Non Hispanics and 8.1 for Other race/ethnicity groups. Across all ethnic/racial groups, persons without diabetes reported higher rates of not having health insurance coverage than those with diabetes. In Texas, 38% of Hispanic/Latino adults stated that they had diabetes and no health insurance compared to 10.6% for whites.

What has been done

In 2009, the Texas Department of State Health Services awarded the Cooperative Extension Program at Prairie View A&M University a grant to conduct a diabetes education, awareness, and prevention program in 12 counties. County Extension staff conducted a series of six classes with over 300 participants. The following topics were taught: Understanding Diabetes, Complications of Diabetes, Coping with Diabetes, Controlling Diabetes through Nutrition, Medication Management, and Get Up and Move. Approximately 3,000 participants received diabetes newsletters that were developed and distributed at churches, community centers, parks and recreation centers and senior day care sites. Over 500 publications from the National Diabetes Education Program were also distributed. Approximately 120 participated in organized walking groups.

Results

After participating in the Diabetes Education Awareness Prevention (DEAP) program, 70.4% of the participants gained a better understanding of the symptoms of hyperglycemia. Approximately 81.3% of the respondents were at a "good" or "excellent" level of understanding of "the specific risk factors for diabetes" compared to 45.4% before the program. After the program, at least 65.4% of respondents were checking their feet and skin for changes at least weekly compared to 49.0% before the program. Over 63% gained a better understanding of a good time to test blood sugar levels. Before the program, 56.4% indicated that they exercise at least 30 minutes a day, compared to 62.7% after the program.

4. Associated Knowledge Areas

KA Code	Knowledge Area
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V(H). Planned Program (External Factors)

External factors which affected outcomes

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

Brief Explanation

Individual class participants unable for various reasons to complete all sessions.
Lack of available transportation.
Personnel changes at community sites.
Lack of family support for individuals enrolled in class series.

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

1. Evaluation Studies Planned

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

Evaluation Results

Individuals change food portion consumption.
More individuals read food labels.
Increase in home gardens.
Regular monitoring of blood glucose levels.
Increase in physical fitness activities, such as walking and dancing.
Increase consumption of fruits and vegetables.
Weight loss which led to decrease in prescribed medications.

Key Items of Evaluation

Increase knowledge and adoption of nutrition education
Diabetes and obesity management
Family meal time and food preparation
Health

V(A). Planned Program (Summary)

Program # 12

1. Name of the Planned Program

Parenting Education and Family Life Skills

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		100%		
	Total		100%		

V(C). Planned Program (Inputs)

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

Year: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	5.4	0.0	0.0
Actual	0.0	6.8	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	385266	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	183755	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	23421	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Extension agents and specialists conducted educational workshops, seminars and trainings on topics to include: parenting, grandparents as parents, improving communication and listening skills, discipline, building self-esteem and bullying. School teachers, parents and summer camp staff received focused training on emerging issues facing youth. Community partnerships were developed, and back to school activities were implemented. Teen parenting educational classes planned and implemented by Extension agents were held at middle and high schools.

2. Brief description of the target audience

- Single parents
- Grandparents
- Teen parents families
- Professional educators

Students

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	870	980	530	560
Actual	1913	5696	1177	336

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

Patent Applications Submitted

Year: 2009

Plan: 0

Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	0	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Conduct educational programs on parenting Provide one-on-one consultations for parents/grandparents
Participants attending conferences/seminars Students participating in classes on bullying

Year	Target	Actual
2009	700	3090

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	Improved communication skills Learned new ways to manage anger Learned how to cope with stress Identify effective discipline strategies Increased awareness of dealing with bullies

Outcome #1

1. Outcome Measures

Improved communication skills Learned new ways to manage anger Learned how to cope with stress Identify effective discipline strategies Increased awareness of dealing with bullies

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	600	742

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Families in contemporary American society are diverse in form and structure. None of the different family forms is pathological by virtue of its form or structure. Varied types include: single-parent families, blended families, re-nested families, generational-inverse families, homosexual and military families. Although fragile and frayed, the family remains the key social unit in America.

What has been done

In an effort to address new and emerging family challenges, a variety of educational outreach methods were conducted. Topics covered included:cyber bullying, sexting, effective communication skills, anger management, discipline, shaking baby syndrome for teen parents, parent/child relationships, and family mealtime as a strategy to reduce childhood obesity. The Active Parenting and Teen Parenting curriculums were some of the educational resource tools used with targeted audiences.

Results

Surveys administered to secondary education students regarding bullying indicated that 85% had been bullied within the past two weeks; other students indicated that they identified themselves as bullies; others better understood the need to involve adults. Over 80% of adults indicated that they learned valuable parenting information; understood the symptoms associated with bullying; and become aware of the value of family meals to improve communication. Parents of small children learned to safely secure them in car seats.

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

- Natural Disasters (drought, weather extremes, etc.)
- Economy
- Competing Programmatic Challenges
- Populations changes (immigration, new cultural groupings, etc.)
- Other ()

Brief Explanation

Economic recession
Lack of community resources and support systems
Families in transition
Grandparents and other family members raising children again
Military parents and the impact of deployment
Incarcerated
Parents suffering from depression and other illnesses
Consequence of drug addicted parents

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

1. Evaluation Studies Planned

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

Evaluation Results

The proper use of child safety seats reduces the risk of injury and death, leading to reduced medical costs, avoidance of lost future earnings, and improved quality of life. Three hundred parents demonstrated proper child safety seat installation and learned the importance of safely securing their children.

Teachers, parents and school staff members are better prepared to identify and address all forms of bullying.

Teen parents developed and implemented knowledge gained for healthier and safe children.

Parents indicated that they communicated more effectively with their children. Additionally, new methods of discipline were applied.

Key Items of Evaluation

The NIFA goals do not identify the family as a unit of focus.
School violence
Family resiliency
Parenting
Intergenerational families

V(A). Planned Program (Summary)

Program # 13

1. Name of the Planned Program

Human Health and Well-Being

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		100%		
	Total		100%		

V(C). Planned Program (Inputs)

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

Year: 2009	Extension		Research	
	1862	1890	1862	1890
Plan	0.0	6.0	0.0	0.0
Actual	0.0	6.6	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	375083	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
0	178897	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	22803	0	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Partner with local agencies to provide health screenings and health fairs.
 Recruit participants for educational classes focusing on chronic diseases
 Exhibit educational displays at various sites
 Conduct workshops and conferences in local communities
 Engage schools and communities in addressing childhood obesity

2. Brief description of the target audience

Faith-Based groups
 Individuals and families
 Senior groups

Housing Residents
 Worksite employees
 Schools and youth centers

V(E). Planned Program (Outputs)

1. Standard output measures

2009	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	800	1200	125	175
Actual	840	42659	3480	504

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

Patent Applications Submitted

Year: 2009
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2009	Extension	Research	Total
Plan	0	0	
Actual	0	0	0

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Conduct educational programs on chronic illnesses Participants attending conferences/seminars Individuals receiving free health screenings Disseminate newsletters via website

Year	Target	Actual
2009	1300	1600

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	Increased number of individuals participating in health screenings Participants become aware of diet related diseases and prevention strategies Participants understand the importance of early diagnoses for all family members

Outcome #1**1. Outcome Measures**

Increased number of individuals participating in health screenings Participants become aware of diet related diseases and prevention strategies Participants understand the importance of early diagnoses for all family members

2. Associated Institution Types

- 1890 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2009	2000	3548

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

The prevalence of obesity and its relationship to chronic illnesses has increased in the majority of families. Research indicates that the baby boomers will outlive their children due to the increase of childhood obesity, lack of physical fitness and health care. Reports indicate that Texas has one of the highest uninsured populations. Therefore, more partnerships are being established to address these issues as identified in the NIFA goals and First Lady Michelle Obama's Let's Move initiative.

What has been done

Extension staff have collaborated with a variety of agencies and organizations to meet the nutritional and health needs of youth and adults. The OrganWise Guys Comprehensive School Program was implemented in five counties in a effort to teach the value of nutrition and fitness to elementary school youth. This interactive, cross-curricular program uses fun characters based on the organs of the body to teach children how to make positive health and fitness choices.

Working with local community agencies, walk-a-thons and dance-a-thons were conducted to encourage and challenge youth and adults with physical fitness activities. Also health screenings and H1N1 presentations were conducted throughout the counties to meet the needs of underrepresented and underserved audiences.

Results

Master Wellness Volunteers were trained on health and nutrition and all passed the certification exam. Families have adopted healthy eating. OrganWise Guys student participants indicated that before the program only 20% brought their lunches, but after the program 60% brought their lunch instead of buying fast food at school. More individuals and families are preparing meals instead of eating fast food. The incorporation of physical fitness into daily routines has been adopted. Significant weight loss was reported. Classroom Teacher Survey Report for OrganWise Guys revealed: 95% of students understood the information; 100% of teachers integrated classroom objectives; 100% of teachers would recommend this program; and 100% of teachers are interested in bringing back the program.

4. Associated Knowledge Areas

KA Code	Knowledge Area
724	Healthy Lifestyle

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Natural Disasters (drought, weather extremes, etc.)
- Competing Programmatic Challenges
- Populations changes (immigration, new cultural groupings, etc.)
- Other (CEP staff changes)

Brief Explanation

Inadequate and unsafe places for walking and other physical fitness activities for families.
Convenience of fast food restaurants.
Population changes
Lack of affordable health care

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

1. Evaluation Studies Planned

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

Evaluation Results

Increase in number of individuals who received free screening. 600 elementary school students participated in AG Field Day Physical Fitness and Obesity Prevention. 1819 elementary youth participated in the OrganWise Guys program. 1070 youth and adults participated in walking/dancing physical fitness activities. Significant increase in indirect contacts due to regular TV programs, health fairs, newsletters and educational hand-out materials. Customer Satisfaction surveys for Master Wellness Volunteers indicated: 100% were completely or almost completely satisfied with the training; 100% plan to take actions or make changes based on information learned; 44% anticipate benefitting economically as a direct result of what they learned.

Key Items of Evaluation

Childhood Obesity
Physical Fitness
Chronic illnesses
Lack of health care for limited resource families