

V(A). Planned Program (Summary)

Program # 5

1. Name of the Planned Program

Strengthening Youth Life Skills, Leadership and their Community

Reporting on this 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 FTE/SYs expended this Program

Year: 2014	Extension		Research	
	1862	1890	1862	1890
Plan	34.0	0.0	0.0	0.0
Actual Paid	35.1	0.0	0.0	0.0
Actual Volunteer	25.4	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
1426038	0	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
701967	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

- Conferences or workshops training in life skills, leadership, and community services.
- Camping and outdoor activities.
- Educational material developed in life skills, leadership and community service.
- Participate in mass communication to promote 4-H as a positive organization for youth.
- Projects where youth and adults volunteers can develop skills that will enable them to make a positive contribution to society.
 - Competitive activities/events.
 - Non-competitive activities/events.

2. Brief description of the target audience

Youth and 4-H members, Extension professionals (agricultural agents and specialists, home economists), professional government personnel, volunteers, and community residents.

3. How was eXtension used?

eXtension was not used in this program

V(E). Planned Program (Outputs)

1. Standard output measures

2014	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Actual	5047	0	43920	9984

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

Patent Applications Submitted

Year: 2014

Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2014	Extension	Research	Total
Actual	3	0	3

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Number of children/ youth who participated in life skills and subject matter educational programs designed to teach basic life skills.

Year	Actual
2014	3863

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	Number of children/youth who demonstrated improved managing skills (decision making, problem solving, planning, organization and service learning, according to the Targeting Life Skills Model).
2	Number of children/youth who demonstrated improved relating skills (communication).
3	Number of children/youth who demonstrated improved giving and working skills (leadership, community service volunteering, teamwork).
4	Number of children/youth who demonstrated improved being and living skills (self-esteem and healthy lifestyle choices).

Outcome #1

1. Outcome Measures

Number of children/youth who demonstrated improved managing skills (decision making, problem solving, planning, organization and service learning, according to the Targeting Life Skills Model).

2. Associated Institution Types

- 1862 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Actual
2014	2938

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Puerto Rico's Positive youth development program is designed to provide youth with positive opportunities to learn and interact with peers and adults, develop competencies and life skills essential for adult success.

What has been done

The National State Conference is our local major opportunity to engage youth in leadership and positive opportunities. Also it is a platform to practice decision making, problem solving, teamwork and communication skills, among others. The three days conference emphasized the creation of personal networks with peers and adults in order to work together to develop and participate in communities, issues affecting citizens well-being. Connections with elderly, with peers, with youth with disabilities and lesbian, gay transgender youth community were the areas worked in the conference. Youth demonstrated through different activities the role that 4-H can play in addressing those issues.

Results

One hundred sixteen (116) 4-H youth participated in the three days? conference. In addition, thirty three (33) 4-H youth participating in 4-H activities and main projects around the island were selected to represent Puerto Rico in the National 4-H Congress and National 4-H Conference to demonstrate at other levels the knowledge and leadership's skills gained through the opportunities provided by Puerto Rico 4-H program.

4. Associated Knowledge Areas

KA Code	Knowledge Area
----------------	-----------------------

806 Youth Development

Outcome #2

1. Outcome Measures

Number of children/youth who demonstrated improved relating skills (communication).

2. Associated Institution Types

- 1862 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Actual
2014	1793

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

In today's world it is important that youth develop good communication skills that will help them to contribute to their society. It is important, as well, to discover the media world around them and develop critical thinking skills to better understand media messages and apply those critical thinking skills to daily situations.

What has been done

Through a diversity of activities, 4-Hers were exposed to different opportunities to develop and improve their communication skills. These activities included public speaking contests, artistic representation to disseminate cancer prevention messages, interviews with national newspapers, local tv and radio media programs as well as oral presentations with government and university officials.

In addition, through a specific project named Strategic Prevention Plan to Prevent the Use and Abuse of Alcohol, Tobacco, and Other Drugs (ATOD) targeted for minors 5 to 18 years old, 4-H students (3rd - 5th grade) were exposed to activity-based media literacy program, called Media Detective where youth discover the media world around them and develop critical thinking skills to better understand media messages.

Results

1,793 4-H members reported improving their communication skills and used their voices to become positive contributing citizens who make an impact on their communities. The media events launched the 4Hers to new experiences where they acquired tools to be more effective delivering messages and also provided the opportunities to develop life skills.

Through the ATOD project, sixty-two (62) participants increased their critical thinking skills and learned media literacy skills. This year to increase the sustainability of this strategy in Carolina and other municipalities, we propose to train and certify at least ten educators (school teachers, 4-H volunteers and Extension Faculty).

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #3

1. Outcome Measures

Number of children/youth who demonstrated improved giving and working skills (leadership, community service volunteering, teamwork).

2. Associated Institution Types

- 1862 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Actual
2014	3338

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

In Puerto Rico 50.9% of children and young people less than 18 years live under the poverty level. Youth Development is a mayor emphasis area of the Puerto Rico 4-H and Youth Development Program for its long-range educational program. It is designed to provide youth with positive opportunities to learn and interact with peers and adults, provide leadership development, and focus on the enhancement of life skills to prevent negative high risk conduct through research-based educational programs focusing on healthy lifestyles; science, engineering and technology; citizenship and leadership.

What has been done

3,863 youth were involved in activities with emphasis in Strengthening youth life skills, leadership and their community. In the 4-H Research and Outreach project for non-point source pollution at Cabo Rojo Coastal communities we developed an Internship for thirty-(30) 4-H youth (14-18 years old) on Research and Outreach activities. Youth participating in this project developed research

and outreach projects targeting non-point source pollution issues. In the 4-H project "Geroamigable", twenty five 4-H members from Lucky Clover Club developed and planned a project to increase the knowledge and dissemination of the value of elderly people in the communities.

Results

Successful environmental projects presented by youth in a scientific poster session, demonstrated:

- Youth gained awareness of responsibility with the environment
- Participants Increase the knowledge in the issues researched
- 4-H youth have knowledge and commitment to participate actively in community
- Youth researchers are interest to develop an outreach plan to encourage the public to reduce pollutant transport to the coral reef ecosystem.
- Strong environmental leadership

In the "Geroamigable" project the 4-H lucky Clover Club established a food garden in school and celebrated the Grandparent's Day. Also they offered workshops for students, parents and faculty staff. The best accomplishment of this project was the recognition received by Merck Pharmaceutical as Health Innovation Project leading by youth. The group's leaders received the opportunity to be part of an internship in Merck Pharmaceutical during 2015 summer.

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

Outcome #4

1. Outcome Measures

Number of children/youth who demonstrated improved being and living skills (self-esteem and healthy lifestyle choices).

2. Associated Institution Types

- 1862 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Actual
2014	1704

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

What has been done

Results

4. Associated Knowledge Areas

KA Code	Knowledge Area
806	Youth Development

V(H). Planned Program (External Factors)

External factors which affected outcomes

- Economy
- Competing Programmatic Challenges

Brief Explanation

At this moment we have an unstable economy. This has affected our participants in some educational activities.

V(I). Planned Program (Evaluation Studies)

Evaluation Results

To continue improve our 4-H and Youth Development program, during fiscal year 2014, we conducted an internal process evaluation with our Extension Agents (including Agricultural Agents and Home Economists). The objective of the evaluation was to receive input from our agents in diverse areas of the program, specifically focusing in the methodologies that could be more effective in the development of life skills, and the identification of their needs in order to make decisions that result in a better program to our youth. There were nine focus groups conducted Island wide in the five Extension regions with a total of 81 participants.

According to our Agents the five methodologies that are more appropriate and that have resulted in the development of various life skills are: camps, contests, short courses, workshops and field trips. The life skills that can be better develop through these methodologies are: communication, team work, leadership, sharing, decision making and auto-responsibility. All of these methodologies are employed in our 4-H programs continuously. Our agents have become aware through training meetings and their own observations, that these methodologies are indeed effective in promoting life kills among our participants. At the same time they are identifying each life skill and how they can help participants to develop and improve the different life skills according to the educational methodologies, resulting in a more effective program. The more frequently mentioned need among our agents was economic support for the different activities.

Findings of this process evaluation were presented to the Program Leader in order to make decisions that can continue to improve our program.

Key Items of Evaluation

Process evaluation; methodologies to develop life skills.