

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

**Program # 8**

**1. Name of the Planned Program**

Youth & Family Development

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
134	Outdoor Recreation	5%	0%	0%	0%
135	Aquatic and Terrestrial Wildlife	2%	0%	0%	0%
136	Conservation of Biological Diversity	2%	0%	0%	0%
206	Basic Plant Biology	2%	0%	0%	0%
214	Vertebrates, Mollusks, and Other Pests Affecting Plants	2%	0%	0%	0%
307	Animal Management Systems	2%	0%	0%	0%
315	Animal Welfare/Well-Being and Protection	5%	0%	0%	0%
608	Community Resource Planning and Development	5%	20%	0%	0%
802	Human Development and Family Well-Being	35%	20%	0%	0%
806	Youth Development	40%	60%	0%	0%
	<b>Total</b>	<b>100%</b>	<b>100%</b>	<b>0%</b>	<b>0%</b>

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

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

Year: 2014	Extension		Research	
	1862	1890	1862	1890
<b>Plan</b>	3.0	1.0	0.0	0.0
<b>Actual Paid</b>	6.4	3.0	0.0	0.0
<b>Actual Volunteer</b>	0.0	0.0	0.0	0.0

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

Extension		Research	
Smith-Lever 3b & 3c	1890 Extension	Hatch	Evans-Allen
741963	1077589	0	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
741963	1077589	0	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
0	0	0	0

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

### 1. Brief description of the Activity

We disseminated parenting publications, information on nutrition and physical activity in early childhood, information on healthy relationships, information on traffic injury prevention, information on grandparents raising grandchildren, and information on early brain development through print and web sources. We provided information through the Just in Time Parenting and eXtension Alliance for Better Child Care communities of practice. We provided parenting and child care provider education classes on a variety of topics to Extension agents, parents, child care providers, youth, and couples. We provided news releases, blog posts and other social media, and related information to be disseminated by agents to print, online, and broadcast media outlets.

The family life program offered several programs on parenting skills. The programs provided information to caregivers and daycare providers on a host of subjects (nutrition, health, discipline, and home maintenance and community services.) For the youth at large the family life area educated them on self-esteem, life skills, decision making and appropriate etiquette skill to advance in life's social settings. The program also provided GA Seniors with health, recreation and estate planning services. The family life program has worked with local, state and federal agencies in providing this information for public usage. The 4-H Junior and Senior Project Achievement Program engaged youth community service and engagement. The 4-H Ambassador Program trained youth and adult partners in Health Rocks, Operation Military Kids, Science, Engineering & Technology and Global Awareness. The Ambassadors have completed 1 year of activities sharing information learned from training. Additional six youth were selected to attend National 4-H Conference and the leadership in Action Program was completed. Leadership In Action provided a framework for engaging youth in identifying issues facing their communities and developing solutions.

GA 4-H EE was offered at all five 4-H Centers and Tidelands Nature Center as well as the listed additional offerings. Additionally, Project WET, Wild, and Learning Tree educator trainings were offered to Extension professionals as curriculum resources. The GA 4-H robotics program continues to provide engineering opportunities for youth across GA.

FVSU 4-H staff facilitated 12 4-H Science Meetings Sessions, 12 4-H Leadership/Citizenship Meetings Sessions, 12 Healthy Living Meeting Sessions and 12 4-H Entrepreneurship/Workforce preparation Meetings Sessions. The 4-H staff also facilitated a 4-H Summer Day Camp for 3 weeks on campus. In the area of Junior Livestock programs, training and materials were developed to teach youth about projects. Youth fed and managed livestock shows were held for cattle, swine, sheep and goats. Studies were conducted to determine the relationship between weight, age, average daily gains (ADG), and placing in a commercial dairy heifer's performance as well as determine if these heifers are being grown according to industry guidelines.

State Horse Show, Hippology, Judging Contest, Horse School, and Quiz Bowl were all offered.

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

The target audience for this planned program includes two groups. County agents and volunteers will be targeted to multiply the efforts of faculty associated with this program. In many cases, faculty will have direct contact with the youth.

All Georgia youth from Kindergarten through college are targeted for life skill development programs. The in-school club program will target 5<sup>th</sup> through 8<sup>th</sup> grades. Different activities within the program will target different ages.

Many programs identify more specific audiences. An example of these would be programs that target youth of military families or programs that target audiences at risk. Some programs target low-income and limited resource families.

**3. How was eXtension used?**

There are currently 2 leaders and 60 active members associated Communities of Practice related to this planned program.

The membership in eXtension has continued to grow. Overall, there are currently 291 members in Communities of Practice in 62 approved communities (Up from 150 members in 59 communities in 2012). 190 questions were answered by in-state experts.

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

**1. Standard output measures**

2014	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
<b>Actual</b>	13664	35640	57650	12500

**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
<b>Actual</b>	11	0	11

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

**Output Target**

**Output #1**

**Output Measure**

- Number of educational contact hours generated from formal educational programs presented to county extension agents by state faculty directly associated with this planned program.

<b>Year</b>	<b>Actual</b>
2014	660

**Output #2**

**Output Measure**

- Number of educational contact hours generated from formal educational programs presented directly to clientele by state faculty directly associated with this planned program.

<b>Year</b>	<b>Actual</b>
2014	16890

**Output #3**

**Output Measure**

- Number of significant publications including articles, bulletins and extension publications. (excluding peer reviewed articles)

<b>Year</b>	<b>Actual</b>
2014	36

**Output #4**

**Output Measure**

- Number of invited presentations by faculty directly resulting from the success of this planned program.

<b>Year</b>	<b>Actual</b>
2014	20

**Output #5**

**Output Measure**

- Number of Leadership, Entrepreneurship, and Science Meeting sessions coordinated

<b>Year</b>	<b>Actual</b>
2014	5181

**V(G). State Defined Outcomes**

**V. State Defined Outcomes Table of Content**

O. No.	OUTCOME NAME
1	Number of additional direct extension contacts made by volunteers, staff, or county agents not receiving federal funds as a direct outcome of the work of federally funded faculty associated with this planned program.
2	Total number of youth participants that will enhance decision making skills and develop positive leadership skills, increase their knowledge of entrepreneurship education, and increase their knowledge of science education.

**Outcome #1**

**1. Outcome Measures**

Number of additional direct extension contacts made by volunteers, staff, or county agents not receiving federal funds as a direct outcome of the work of federally funded faculty associated with this planned program.

**2. Associated Institution Types**

- 1862 Extension
- 1890 Extension

**3a. Outcome Type:**

Change in Knowledge Outcome Measure

**3b. Quantitative Outcome**

<b>Year</b>	<b>Actual</b>
2014	6026206

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

**Issue (Who cares and Why)**

Faculty associated with federal funds also make indirect contacts to clientele. These federally funded positions provide further impact to the community through county faculty, staff and volunteers not receiving federal funds. This county level programming results in thousands of additional direct Extension contacts.

**What has been done**

County faculty have presented research based information directly to clientele through presentations, workshops, on-site visits, meetings, and other trainings.

**Results**

Extension extended lifelong learning to the people of Georgia through unbiased, research-based education.

**4. Associated Knowledge Areas**

<b>KA Code</b>	<b>Knowledge Area</b>
134	Outdoor Recreation
135	Aquatic and Terrestrial Wildlife
136	Conservation of Biological Diversity
206	Basic Plant Biology
214	Vertebrates, Mollusks, and Other Pests Affecting Plants

307	Animal Management Systems
315	Animal Welfare/Well-Being and Protection
608	Community Resource Planning and Development
802	Human Development and Family Well-Being
806	Youth Development

## **Outcome #2**

### **1. Outcome Measures**

Total number of youth participants that will enhance decision making skills and develop positive leadership skills, increase their knowledge of entrepreneurship education, and increase their knowledge of science education.

### **2. Associated Institution Types**

- 1890 Extension

### **3a. Outcome Type:**

Change in Knowledge Outcome Measure

### **3b. Quantitative Outcome**

<b>Year</b>	<b>Actual</b>
2014	12543

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

#### **Issue (Who cares and Why)**

It is critical to create and implement youth programs that meet the needs and challenge the strengths of all youth that live in Georgia and throughout America.

#### **What has been done**

FVSU 4-H youth programs were offered across the state.

#### **Results**

Of youth participants, 12,543 enhanced decision making skills and developed positive leadership skills, increased their knowledge of entrepreneurship education, and increased their knowledge of science education.

### **4. Associated Knowledge Areas**

<b>KA Code</b>	<b>Knowledge Area</b>
608	Community Resource Planning and Development

802	Human Development and Family Well-Being
806	Youth Development

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

##### **External factors which affected outcomes**

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

##### **Brief Explanation**

- The Georgia Department of Early Care and Learning, which handles child care licensing, regulation, quality improvement, and federal Child Care and Development Block Grant funds, has begun a new Quality Rated initiative that provides free training and support for child care providers enrolled, which has resulted in a temporary reduction in the demand for community based child care training provided by Extension (and other sources). Bright from the Start also continues to place highest priority on funds for pre K, which leaves fewer funds available to fund Extension and other training efforts.
- Since one of these programs involves several types of food animals, changes in any production factor or population changes can affect individual components of the program. This includes prices and economical influences.
- Since one of these programs involves horses, a recreation animal whose ownership, use, and maintenance is in direct correlation to the economy, any changes in the economy and population can affect individual components of the program.
- Presently, weekly or monthly 4 H program activities do not cost youth participants as long as 1890 Extension funds or external grant funding are available to provide funding for these programs. However; the American Economy is unpredictable, and Extension budgets have been reduced significantly. These economic challenges or external factors have affected the outcome of 4 H Programming activities.
- Due to a lack of funding, UGA/Georgia 4 H will no longer coordinate a Georgia Youth Summit. However, Georgia 4 H coordinates other programs which engage youth in civic engagement activities.
- Economic situations effected schools accessibility to the program as does ice storms/weather events that cause school cancellations.

- The economy may have affected the participant ability to learn. The participants may have been more concerned on ways of paying bills or other ways of caring for the family. New policy on unemployment benefits and healthcare may have affected the outcome.

## **V(I). Planned Program (Evaluation Studies)**

### **Evaluation Results**

- Agent knowledge was assessed by evaluation tools specific to the content provided. Evaluations assessed knowledge before and after training, either through pre-post tests or a retrospective measure of perceived knowledge change. Intent to change behavior was also measured at the end of educational programs. Agents assessed changes in parents' and child care providers' knowledge and intent to change behavior through pre-post evaluations or retrospective evaluations designed for the content of specific programs.

- A record of numbers of youth were involved in projects.

- Participants felt the programs were worthwhile and they learned from them. They felt the programs were suitable for the fee involved, and they would participate again. Life skills were also enhanced.

- Based on national 4-H common measures survey results post program evaluations and cooperative extension post evaluations of each respected area there were increases in youth participants acquiring knowledge in the following areas:  
Healthy Living Science education: 75% of youth participants increased their knowledge of science technology,  
Leadership: 75% of youth participants acquired strategies to enhance their ability to make good decisions, and  
Entrepreneurship: 75% of youth participants learned information that taught them how to start their own business.

- Participants in 4-H Junior and Senior Project Achievement will complete post program surveys designed to measure increase in/demonstration of knowledge and increased community/civic engagement. The leadership in action participants will include an evaluation component in their submission summary considering the effects of the activity on their leadership growth.

- For the before and after questions that were asked many of the participants were able to verbally identify 2/3 of the workshop goals.

### **Key Items of Evaluation**

Workshops and inservice trainings were well received. Post session evaluation scores indicated an increase in knowledge and intent to change behavior. Youth reported new decision making skills and planning.