

V(A). Planned Program (Summary)

Program # 7

1. Name of the Planned Program

Family 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
601	Economics of Agricultural Production and Farm Management	0%		30%	
610	Domestic Policy Analysis	0%		30%	
611	Foreign Policy and Programs	0%		20%	
724	Healthy Lifestyle	65%		0%	
801	Individual and Family Resource Management	10%		0%	
802	Human Development and Family Well-Being	25%		20%	
	Total	100%		100%	

V(C). Planned Program (Inputs)

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

Year: 2010	Extension		Research	
	1862	1890	1862	1890
Plan	25.0	0.0	5.0	0.0
Actual	13.3	0.0	1.4	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
251489	0	85041	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
251489	0	85041	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
1135590	0	189540	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

Appropriate extension and research activities focused on training childcare providers, improving parenting skills and helping families cope with crises. Methods included workshops, classes, and effective use of social media and mass media.

2. Brief description of the target audience

General public including low income families, the elderly, youth, early childhood educators, parents/guardians/caregivers/, employers, business owners and the incarcerated.

Community leaders including educators, elected officials, AgCenter faculty, AgCenter partners, gatekeepers, local government, media representatives, policymakers, and master volunteers.

V(E). Planned Program (Outputs)

1. Standard output measures

2010	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Plan	65000	30000	10000	0
Actual	31462	968579	4782	330

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

Patent Applications Submitted

Year: 2010
 Plan: 0
 Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2010	Extension	Research	Total
Plan	100	5	
Actual	1	5	6

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Clientele reached
Not reporting on this Output for this Annual Report

Output #2

Output Measure

- Number of Web page views

Year	Target	Actual
2010	{No Data Entered}	339105

Output #3

Output Measure

- Number of Web page visits

Year	Target	Actual
2010	{No Data Entered}	294314

Output #4

Output Measure

- Number of child care provider certificates issued

Year	Target	Actual
2010	{No Data Entered}	7596

Output #5

Output Measure

- Number of child care provider trainings conducted

Year	Target	Actual
2010	{No Data Entered}	308

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	Parents implement positive parenting practices
2	Implementation of developmentally appropriate experiences by early childhood educators.
3	Increased family resiliency in response to long-term stress and crisis.

Outcome #1

1. Outcome Measures

Parents implement positive parenting practices

2. Associated Institution Types

- 1862 Extension
- 1862 Research

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2010	50	50

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Research indicates effective parenting practices are related to children's school achievement and later success in life. Brain research indicates the first three years of life are the most critical in human development. Early literacy and the creation of a learning and nurturing environment even before birth make significant differences to the brain's development. Understanding child development and how to practice nurturing parenting behaviors are primary skills to be taught.

What has been done

Significant parenting outreach focused on reaching parents regarding best practices in parenting during child's infancy based on brain growth and development. Gaining knowledge and skill in child nurturance and child development were addressed. Agents collaborated with state agencies and other organizations to present research and evidence-based parenting curricula to improve parenting skills. The curricula used were audience-specific and focused on individual needs.

Results

Little Bookshelf Program-1375 families with a newborn located in 13 parishes participated in this family literacy program with each family receiving a library of appropriate children's books and literacy information. Evaluation reveals that 76% of parents of infants reported reading books with their baby every day; 24% of parents reported reading books to their baby once a week.

The Parents Preparing for Success program is a welfare-to-work program which targets expectant mothers and families with infants under 1 year of age who are receiving public assistance. 49.7% (n=142) of parents participating in this program in 52 parishes learned ways to create a nurturing environment and foster a sense of security for infants which often leads to reduced delinquency in children and youth. 23% of parents learned to recognize normal and abnormal behaviors of infants. Twenty-one percent of parents learned effective means of guiding and disciplining infants

and participants increased their knowledge of effective financial management practices by 54%. Many filed for and received previously-unclaimed Earned Income Credits of up to \$5,000.

4. Associated Knowledge Areas

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

Outcome #2

1. Outcome Measures

Implementation of developmentally appropriate experiences by early childhood educators.

2. Associated Institution Types

- 1862 Extension
- 1862 Research

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2010	{No Data Entered}	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

There is a strong connection between high quality early childhood programs and later success in school. There are an estimated 20,000 child care providers in the state and over 215,900 children are either in child care or in need of child care. Louisiana's child care regulations fall short in meeting standards for high quality child care as evidenced by research.

What has been done

Classes and training for early childhood staff to obtain their Child Development Associate (CDA) Credential were developed. Topics varied based on needs of the children as identified by the providers and within the guidelines recommended by the National Association for the Education of Young Children and the Council for Professional Recognition--CDA National Credentialing Program.

Results

Three hundred and eight (308) trainings were conducted by 13 agents for child care providers (CCP). Certificates were awarded to 7,596 CCP. Evaluation of program indicated child care providers showed statistically significant knowledge gain. Participants used the information they

learned, implementing more recommended care practices that are beneficial to children.

Observational research, conducted prior to and following the training series, found average positive child caregiver responsive behaviors increased and average negative child caregiver non-responsive behaviors decreased by providers after attending the trainings. Also, the increase in positive responsive behaviors and the decrease in negative non-responsive behaviors were maintained by the participants six weeks after the training series ended. Of 57 child care providers who completed a series of 120 hours of training, 40 applied for their CDA, 35 received their CDA and 5 are waiting for their results.

4. Associated Knowledge Areas

KA Code	Knowledge Area
724	Healthy Lifestyle
801	Individual and Family Resource Management
802	Human Development and Family Well-Being

Outcome #3

1. Outcome Measures

Increased family resiliency in response to long-term stress and crisis.

2. Associated Institution Types

- 1862 Extension
- 1862 Research

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Quantitative Target	Actual
2010	{No Data Entered}	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Louisiana suffers from a severe budget crisis and lingering effects of the Gulf oil spill. Coastal communities have not completely recovered from Hurricanes Katrina, Rita, Gustav and Ike. A family's ability to recover from a crisis is influenced by additional life stressors including low income and family perceptions and compounded by repeated crises. Family goals, problem solving skills, and support networks impact its adaptation to long-term stress and crisis. Divorces, substance abuse, depression, etc. are often triggered by crises.

What has been done

A FCS Disaster Special Response team joined state and Gulf Coast Extension colleagues in other disciplines (Sea Grant, economics and fisheries) to address issues facing oil impacted communities. Adaptive strategies used by families after an oil spill were identified and then compared and contrasted to those used after natural disasters. Teams gleaned applicable strategies from Exxon Valdez victims to replicate in Louisiana. Relevant information was gathered and disseminated to communities.

Results

FCS Oil Spill Leadership (OSL) responded by rapidly developing a plan for outreach to families. FCS faculty participated in state task forces, conferences, committees, etc. to jointly address the crisis. In a multi-state effort, FCS collaborated on the development of a special needs grant proposal to NIFA and secured \$200,000 to address issues facing fishing industry families. The FCS OSL team planned the launch of "Managing in Tough Times" outreach program in September 2010. Public Information Team updated and added disaster information for families as appropriate.

Data indicated the full effects of repercussion from natural disasters/oil spill disasters are not limited to the immediate areas but have far-reaching impacts. It is yet to be determined from information currently being collected and analyzed if families after the oil spill experienced the same roller coaster pattern of recovery as the majority of families after natural disasters as reported in Knowles, Sasser and Garrison (2010).

4. Associated Knowledge Areas

KA Code	Knowledge Area
724	Healthy Lifestyle
801	Individual and Family Resource Management
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
- Public Policy changes
- Competing Programmatic Challenges
- Populations changes (immigration, new cultural groupings, etc.)

Brief Explanation

The Gulf oil spill and the state's plummeting economy significantly influenced the LSU AgCenter's program direction during FY2010. Competition for limited resources and competing public priorities resulted in a shifting of programmatic efforts to address the most pressing needs of Louisiana residents.

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

1. Evaluation Studies Planned

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

Evaluation Results

Key Items of Evaluation