

V(A). Planned Program (Summary)

Program # 11

1. Name of the Planned Program

Family Resource Management

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
801	Individual and Family Resource Management	75%		100%	
806	Youth Development	25%		0%	
	Total	100%		100%	

V(C). Planned Program (Inputs)

1. Actual amount of FTE/SYs expended this Program

Year: 2012	Extension		Research	
	1862	1890	1862	1890
Plan	15.5	0.0	5.1	0.0
Actual Paid Professional	15.9	0.0	4.4	0.0
Actual Volunteer	1.1	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
505844	0	48016	0
1862 Matching	1890 Matching	1862 Matching	1890 Matching
1312780	0	464643	0
1862 All Other	1890 All Other	1862 All Other	1890 All Other
1010591	0	188674	0

V(D). Planned Program (Activity)

1. Brief description of the Activity

MAES research in family resource management in 2012 focused on several areas of public policy and social science concern, including the challenges to families in economic distress. Progress was made on research into strategies to promote the economic well-being of new immigrant families, rural families and families facing specific economic decisions such as child care, food assistance, elder care and inheritance issues. Some examples of research results in 2012:

- Research examined patterns of financial economic pressure of people between the ages of 25 and 31 to determine whether their childhood social background influenced economic pressure. Results showed that females and ethnic minorities felt the greater initial economic pressure.
- Researchers presented how to use motivational interviewing concepts in financial counseling sessions developed through research to financial educators, counselors and therapists.
- Research on child care assistance as a work support program was conducted using data from a longitudinal survey of low-income families in Minnesota. Results showed that receiving a child care subsidy was associated with a sizeable increase in the likelihood that parents will be employed full time.
- Researchers did a pilot study to address a gap in the literature on families, inheritance and intergenerational resource transfer. The need for inheritance research-based best practices is expected to grow exponentially with the baby boom generation on the cusp of retirement, and more four-to-five living generations of family systems.

The **Extension** Family Resource Management team uses many opportunities to deliver education that helps Minnesotans manage their household budgets, especially for those homes dealing with poverty, stressful budgets and a family culture of poor money management. In 2012, the team responded to current issues in financial literacy in three ways: 1) They conducted research and convened field educators to examine the intersection between culture and resources, ultimately developing an English Language Learner adaptation of Extension's most popular resource -- Dollar Works 2 worksheets. 2) They engaged with national partners to expand the reach of disaster recovery resources, including partnering with North Dakota State University Extension on video and computer/cell phone "apps" development. This project is funded by NIFA Smith-Lever funds. 3) The team provided educational tools that provide job/life skills education on topics such as family nutrition and rental management. These online courses help Minnesota's Family Investment Program recipients learn and meet requirements for receiving public assistance. 4) The team began exploratory work on the emerging issue of college debt and healthcare literacy.

2. Brief description of the target audience

Family Resource Management programs arduously reach out to Minnesota's diverse population. In 2012, 34 percent of participants were persons of color. Customized curriculum adaptations are commonplace for this program. Our audiences include the following:

- adolescents moving into independent living, teachers k-12, professional staff-credit union representatives, college staff and faculty, college students and youth.
- community non-profit groups and individuals who utilize on-line website resources and self-study modules.
- the general public, individuals and families who seek knowledge and skills by choice or mandate, professionals seeking to enhance knowledge, public and private agencies, organizations and businesses seeking training to enhance their delivery of resource management programs.

Other research target audiences include all of the above, and other family resource management researchers, governmental public policymakers, and economic development professionals.

3. How was eXtension used?

Staff participated in the eXtension Financial Security for Social Media project for America Saves. Staff members were part of the Community of Practice for youth financial resources, providing a portion of the Extension pre-conference at AFCPE. Staff also attended webinars provided through eXtension, scanning for research-based resources on various financial topics.

V(E). Planned Program (Outputs)

1. Standard output measures

2012	Direct Contacts Adults	Indirect Contacts Adults	Direct Contacts Youth	Indirect Contacts Youth
Actual	9057	105000	5176	0

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

Patent Applications Submitted

Year: 2012

Actual: 0

Patents listed

3. Publications (Standard General Output Measure)

Number of Peer Reviewed Publications

2012	Extension	Research	Total
Actual	8	13	21

V(F). State Defined Outputs

Output Target

Output #1

Output Measure

- Community-based workshops will be held for individuals and families. (Target expressed as the number of events delivered.)

Year	Actual
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2012	274
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Output #2

Output Measure

- Curricula and guides will be distributed.

Year	Actual
2012	7080

V(G). State Defined Outcomes

V. State Defined Outcomes Table of Content

O. No.	OUTCOME NAME
1	Individuals, families and employees who participate in Resource Management programming will report they have increased knowledge related to the targeted financial management goals. (Target expressed as a percentage of participants who report increasing knowledge.)
2	Individuals, families and employees who participate in Resource Management programming will report they have increased confidence (increased efficacy) in financial management, decision-making and planning for later life. (Target expressed as a percentage of participants who report increasing efficacy.)
3	Individuals, families and employees who participate in Resource Management programming will report they have used the knowledge/materials gained from the program to change behaviors related to targeted financial management goals. (Target expressed as a percentage of participants who reported making behavior change.)
4	Research will provide information important to policy makers on family public assistance programs.

Outcome #1

1. Outcome Measures

Individuals, families and employees who participate in Resource Management programming will report they have increased knowledge related to the targeted financial management goals. (Target expressed as a percentage of participants who report increasing knowledge.)

2. Associated Institution Types

- 1862 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Actual
2012	100

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Management of resources helps families prevent financial crisis and reduces the effects of financial instability.

What has been done

Financial management training is delivered in community-based settings to address ongoing and current issues in financial management, including increased offerings of programming to address renters' rights and responsibilities.

Results

An online management system collected pre-post and follow-up surveys at six and twelve-month intervals, along with follow-up interviews. The 100 percent mark for participants reporting gains was a surprising result that we attribute to successful targeting of audiences with very little knowledge of financial management.

4. Associated Knowledge Areas

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

Outcome #2

1. Outcome Measures

Individuals, families and employees who participate in Resource Management programming will report they have increased confidence (increased efficacy) in financial management, decision-making and planning for later life. (Target expressed as a percentage of participants who report increasing efficacy.)

2. Associated Institution Types

- 1862 Extension

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Actual
2012	78

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Because attitudes about money are embedded in culture and life experience, many families in poverty feel hopeless about financial management. Management of resources can lead families to spend and save effectively.

What has been done

Financial management training is delivered in community-based settings to address ongoing and current issues in financial management.

Results

An online data management system collected pre-post follow up surveys at six and 12-month intervals. The average percentage of participants reporting increased confidence in their ability to manage money was 78 percent.

4. Associated Knowledge Areas

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

Outcome #3

1. Outcome Measures

Individuals, families and employees who participate in Resource Management programming will report they have used the knowledge/materials gained from the program to change behaviors related to targeted financial management goals. (Target expressed as a percentage of participants who reported making behavior change.)

2. Associated Institution Types

- 1862 Extension

3a. Outcome Type:

Change in Action Outcome Measure

3b. Quantitative Outcome

Year	Actual
2012	75

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

Ongoing economic turmoil continues to place families in difficulty through prolonged unemployment, underemployment, reduction in wages and lack of resources for meeting basic needs. An environmental scan conducted by educators in Family Development across Minnesota showed that economic worries are one of the greatest concerns for families today and for the future.

What has been done

DollarWorks2 is our signature financial literacy education program. This program continues to result in impressive outcomes for participants in terms of all important indicators of successfully managing family resources.

Results

Low-income participants who participated in a six-session education series (n=501) completed pre-post and three-month follow-up surveys. The results demonstrated statistically significant changes in a host of critical outcomes, including: paying bills on time, starting an emergency fund, saving more, setting a debt reduction goal, keeping a balance between income and expenses, and managing a spending plan. The majority indicated they are using new skills to improve their financial situations. For example, a participant noted: "I can get a grip on my finances without filing for bankruptcy." Another said, "I am finding ways to clear up my credit, and repair damaged credit."

4. Associated Knowledge Areas

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

Outcome #4

1. Outcome Measures

Research will provide information important to policy makers on family public assistance programs.

2. Associated Institution Types

- 1862 Extension
- 1862 Research

3a. Outcome Type:

Change in Knowledge Outcome Measure

3b. Quantitative Outcome

Year	Actual
2012	0

3c. Qualitative Outcome or Impact Statement

Issue (Who cares and Why)

The two main government programs assisting struggling low-income households have been unemployment benefits and food stamps. The actual role that food stamps, now officially the Supplemental Nutrition Assistance Program (SNAP) played for low-income families during what is now widely referred to as the Great Recession and the slow economic recovery that has followed, had not been studied. Average monthly SNAP participation increased from 26.7 million people in fiscal year 2007 before the recession to 46.5 million Americans in December 2011.

What has been done

Researchers conducted an analysis of the impacts of the program nationally.

Results

The results showed the impact of the program. SNAP has significantly improved the well-being of recipients, 47 percent of whom are children under age 18. In 2010, food stamps accounted for over 10 percent of all food sales by retail food stores. The additional spending due to SNAP also has benefited local communities. Every \$5.09 in additional food stamp purchases has been estimated to generate \$9.20 in total spending in local economies. The lead researcher was interviewed on local and national news media and the results of the research disseminated widely.

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

- Appropriations changes

Brief Explanation

V(I). Planned Program (Evaluation Studies)

Evaluation Results

Financial management programs at Extension are carefully evaluated -- both to assure our accountability to partners and stakeholders and to inform community-based organizations and educational groups that are seeking viable ways to address financial literacy.

Evaluation across all programs include pre and post and follow-up survey design and six-12 month follow-up interviews. Quasi-experimental design impact studies are conducted when appropriate.

Financial literacy programs are designed to create behavior change. A 2012 study showed statistically significant changes in a host of critical outcomes including: paying bills on time; starting an emergency fund; saving more; setting a debt reduction goal; keeping a balance between income and expenses; and managing a spending plan. The majority indicated they have learned new skills and are utilizing these skills to improve their financial situations.

Key Items of Evaluation

Careful evaluation of financial literacy programs in Minnesota has demonstrated that the program effectively reaches and educates participants who do not have critical information about money management. After experiencing the DollarWorks2 program, these parents are paying bills on time, have started an emergency fund, are saving more, are reducing debt, are monitoring income and expenses and are managing a spending time.