

# Results/Outcome Based Grant Making "Begin with the End in Mind"

The Extension Risk Management Education Program Investing in Improved Risk Management



#### **Our Mission**

 To help Farm and Ranch Families Succeed through Targeted Risk Management Education





University of Delaware - Northeast Region

TexasAgriLife Extension - Southern Region

**University of Nebraska - North Central Region** 

Washington State University Extension - Western Region

University of Minnesota - Digital Center

USDA, Cooperative State Research, Education, and Extension Service



#### Return on Investment

- The return on the investment of Extension Risk Management Education grant dollars we award are the risk management improvements that agricultural producers make because they participated in a project we supported.
- I.e., the risk management results/outcomes that agricultural producers achieve "are" the measure of success of any project we fund.

## Process focused on Results/Outcomes

- The results based process, including the grant selection, reporting, and management system,
  - increases the probability that the programs we fund will in fact improve the risk management skills of the farmers and ranchers who participate,
  - is designed to improve, over time, the capacity and quality of the programs we fund, and
  - increases the opportunities to improve the risk management of the farm and ranch family participants.

## Theory

- The theory behind the "Results Based" grant process is straight forward.
  - Improving the ability of agricultural produces to manage risk is the sole reason this program exists.
  - Base the grant award decision on whether the producer participants will achieve "risk management results" because they participated in the project.
  - Has the applicant made the case that producers who participate will make risk management gains because of the project.

### **Beyond Theory**

- A "system" that adds value and keeps the focus on the risk management results for farm and ranch families.
- An online application, reporting, and verification process designed around risk management results.
- Always remember, at the core, it is about helping farm and ranch families improve their risk management.

## Beginning with the "end" in mind!

- Begin with the end in mind
  - Determine first what the result/outcome is that the participants will achieve.
  - Design the program to lead the participants to those results/outcomes.
    - Do not wait till the end of the project to determine what the outcomes might be.
  - Begin and end the application and award process on whether producers will improve their ability to manage risk.

## Keeping Producer "Results" at the Core

- A decision process that rewards applicants
  - who can clearly identify the risk management results the producers who participate will achieve, learn, or apply,
  - who can verify (measure) those results, and
  - whose applications convince the decision panel that the project they propose has a high probability that producers who participate will actually obtain the identified risk management results.

### The On-line Application. . .

- Requires:
  - a clear identification of the risk management results the participants will achieve and how the project will deliver those results;
  - the applicant to identify how they will measure the "risk management results" the participants will achieve;
    - (A key to measuring any outcome is to figure out outcomes that are measureable, or some indicator of the outcome that is measurable.)

## The Application also. . .

#### • Identifies:

- why the farm and ranch family participants will "choose" to participate in the proposed program;
  - (Identifying the "prescribed need to know or do" is not enough. Producers
    must be willing to participate if they are to achieve the risk management
    results offered by the proposed project.)
- "project steps" that give the panel reason to believe that the participants will make the risk management improvements proposed;
- program resources including the team, collaborators, and "knowledgeable" presenters sufficient for the proposed results.

### The Reporting System that . . .

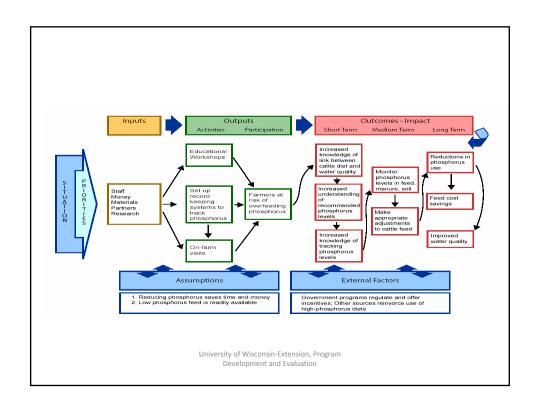
- helps keep the focus on results,
- eases the burden of reporting,
- creates transparency,
- improves accountability,
- provides incentives for applicants to deliver the results they proposed,
- makes all projects and project resources available for the world to review,
- keeps moving the bar higher for the effectiveness of risk management education.

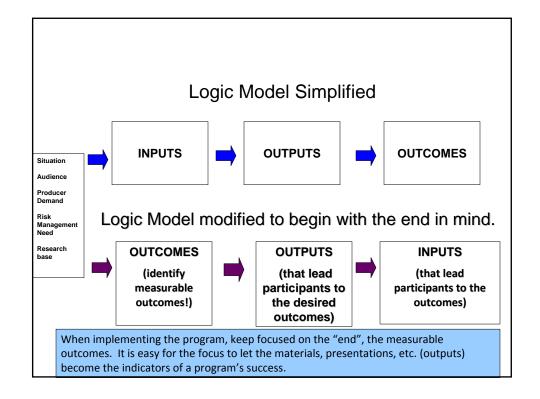
#### **Broader Lessons**

- Beginning with the end in mind by <u>identifying</u>
   <u>the desired measurable outcomes</u> at the
   <u>beginning</u> of any project, is one of the keys to
   successful outcome based programming.
  - Yes there are often unexpected results and the verification process should make allowances to capture those results.

## Consistent with the Logic Model

- Our results based process is a simpler, kinder, program model, AND it is completely consistent with the Logic Model.
- Take the outcomes/impact portion of the Logic Model and move it to the beginning of the process, or start at the end of the logic model and work backwards to the beginning of the Logic Model.
  - —Keep one's focus on the outcomes and often assess whether progress towards those outcomes is being made.





### Hierarchy of Results

- Our process includes a hierarchy of results that are constrained by
  - Twelve to eighteen month projects
    - Indicators that can lead to improved risk management which is the ultimate outcome we would hope to create but is difficult to determine within our project timeframe.
  - Accepted practice within extension farm management and marketing areas.

## Hierarchy - weaker to stronger results

- <u>Understand</u>or have improved understanding, of the issue, tool, or need to act.
- <u>Decide</u> to take an action. Make a commitment to write a marketing or risk management plan for instance.
- <u>Develop</u> something that improves their risk management: like a marketing plan; business plan; risk management plan; transition plan; etc.
- <u>Implement</u> or take an action that improves their ability to manage risk: implement the marketing plan for instance.

Trying to keep the applicant in mind too . .

- Using a 2 step application process and asking for the minimum information required to make an informed decision conserves the most precious resource the applicant and the panel have, their time.
- The application is short enough that all panel members can read each application.
- -improves the decision making process.
- The application is designed to provide the necessary information for the panel to make an informed judgment.

## Other Benefits of the Application Design

 The on-line application design and the resultsbased process provides all individuals and organizations with good ideas and experience working with producers on risk management, but limited grant writing experience, an improved opportunity to be successful.

#### In Summary

- The results are the risk management strategies and/or tools that ag producers learn, achieve, or apply because they participate in the project that lead to improved risk management.
- The application must provide the information that will convince the selection panel that producers will choose to participate and that the project participants have a reasonable chance of learning, achieving, or applying the risk management tools or strategies being taught in the project so that they can improve their risk management.

## Legislative title Partnerships for risk management education:

- Section 524 of the Federal Crop Insurance Act (7 U.S.C. 1524)
- "(A) Authority: The Secretary, acting through the Cooperative State Research, Education, and Extension Service, shall establish a program under which competitive grants are made to <u>Qualified public and private</u> entities . . .
- . . . for the purpose of <u>educating agricultural producers</u> about the <u>full range of risk management activities</u>, including futures, options, agricultural trade options, crop insurance, cash forward contracting, debt reduction, production diversification, farm resources risk reduction, and other risk management strategies."

(Funding is provided from the Federal Crop Insurance Fund via a mandatory appropriation)



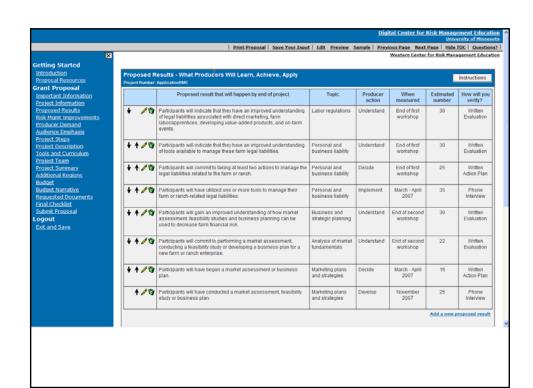
## **System Components**

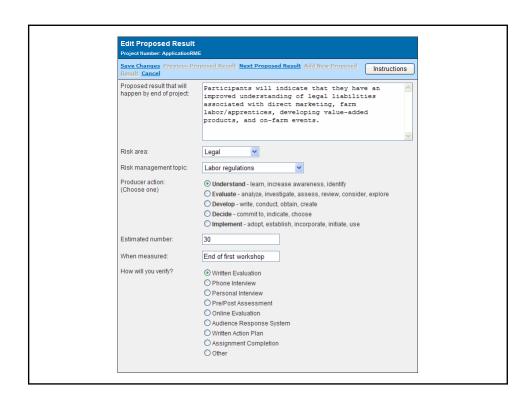
- Online proposal submission
- Online project reporting
  - Progress reports
  - Final reports
- Public display of project results in the Ag Risk Education Library

## **System Components**

- Secure database archives all projects
- Administrative functions let staff track and manage reports and proposals

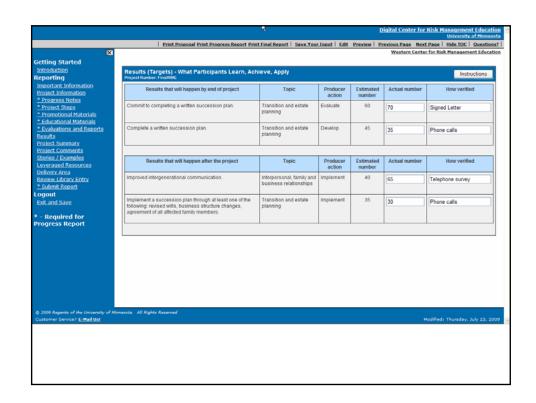


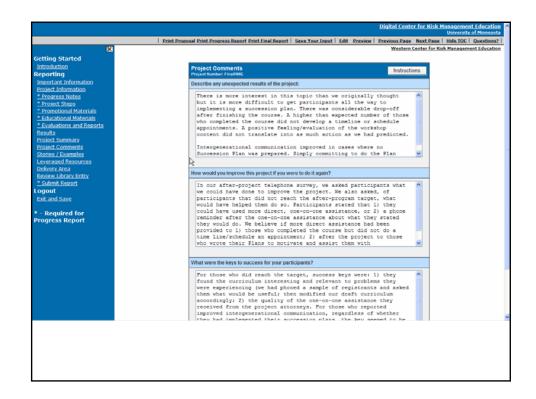


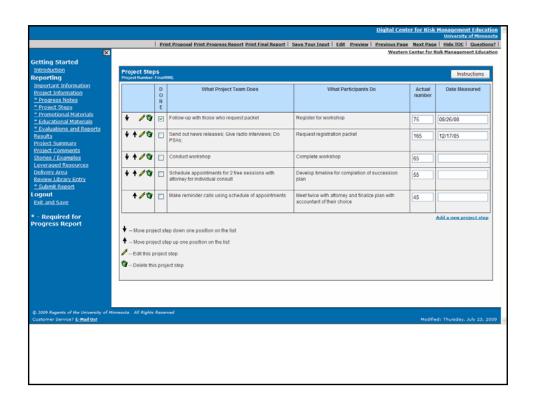


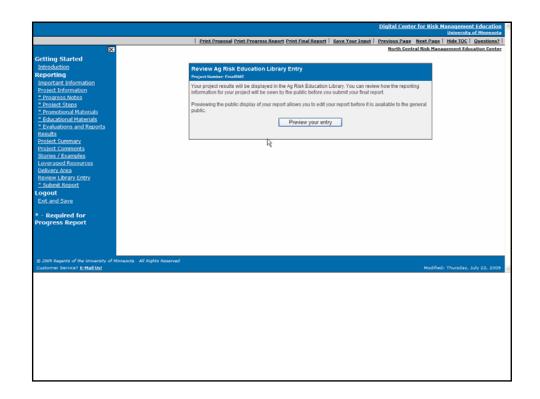
	×				Western Center	for Risk Mana	gement Educi
ing Started oduction posal Resources	Proposed R	tesults - What Producers Will Learn, Achieve, Apply					Instructions
nt Proposal ortant Information ject Information	Project Hamber	Proposed result that will happen by end of project	Topic	Producer action	When measured	Estimated number	How will you verify?
oosed Results Mamt Improvements ducer Demand ience Emphasis	+ /9	Participants will indicate that they have an improved understanding of legal liabilities associated with direct marketing, farm labor/rapprentices, developing value-added products, and on-farm events.	Labor regulations	Understand	End of first workshop	30	Written Evaluation
ect Steps lect Description Is and Curriculum lect Team	+ 1/9	Participants will indicate that they have an improved understanding of tools available to manage these farm legal liabilities.	Personal and business liability	Understand	End of first workshop	30	Written Evaluation
ect ream ect Summary itional Regions get	+ 1/9	Participants will commit to taking at least two actions to manage the legal liabilities related to the farm or ranch.	Personal and business liability	Decide	End of first workshop	25	Written Action Plan
get Narrative uested Documents I Checklist	+ 1/9	Participants will have utilized one or more tools to manage their farm or ranch-related legal liabilities.	Personal and business liability	Implement	March - April 2007	35	Phone Interview
mit Proposal out and Save	+ + /9	Participants will gain an improved understanding of how market assessment, feasibility studies and business planning can be used to decrease farm financial risk.	Business and strategic planning	Understand	End of second workshop	30	Written Evaluation
	+ + / 9	Participants will commit to performing a market assessment, conducting a feasibility study or developing a business plan for a new farm or ranch enterprise.	Analysis of market fundamentals	Understand	End of second workshop	22	Written Evaluation
	+ 1/9	Participants will have begun a market assessment or business plan.	Marketing plans and strategies	Decide	March - April 2007	15	Written Action Plan
	1/9	Participants will have conducted a market assessment, feasibility study or business plan.	Marketing plans and strategies	Develop	November 2007	25	Phone Interview
						Add a new p	roposed result

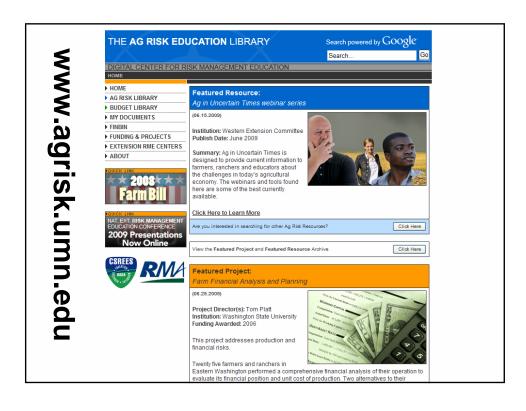


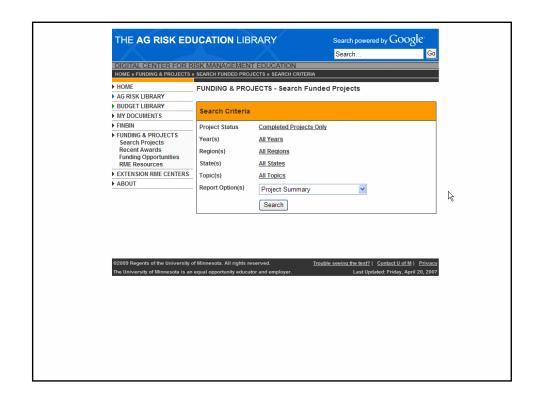


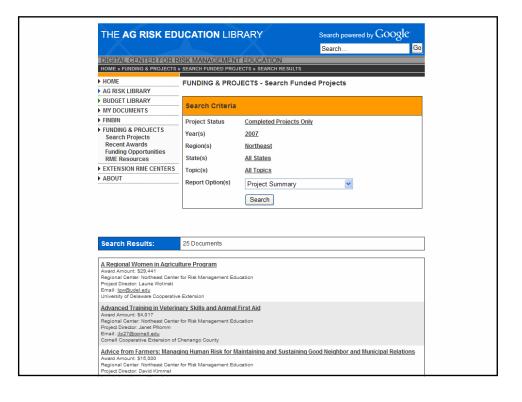


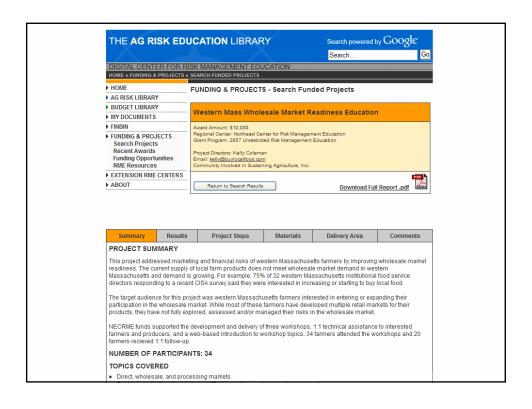


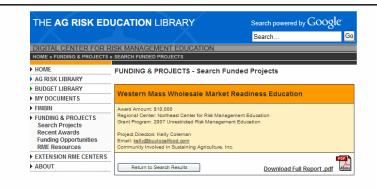




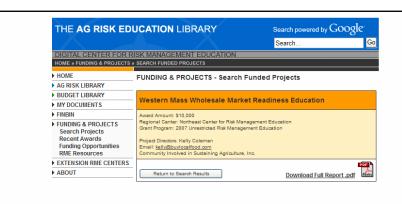




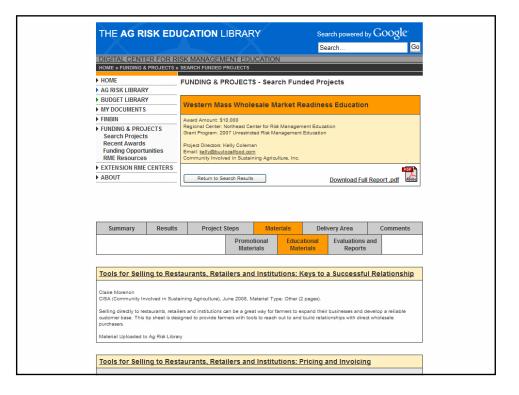


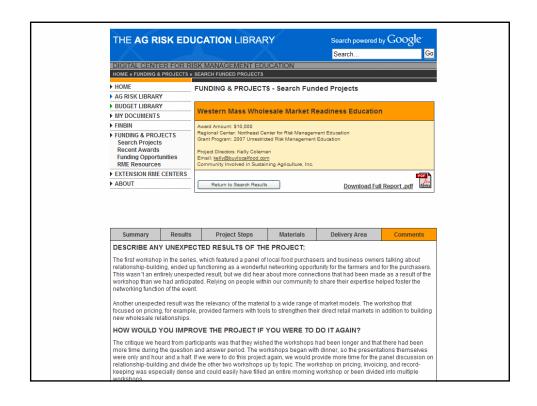


Summary	Results	Project S	teps	Materi	als	D	elivery Area	1	C	comments
Result(s) that will happen by end of project			То	pic	Produ acti		Proposed number	Actu		How verified
Farmers will learn specific new skills for wholesale markets in three areas: building relationships, presentation and packaging, and financial record-keeping.			ting plans strategies	Under	stand	30		34	workshop evaluation	
Farmers will apply one or two new marketing risk management tools to their business.			ting plans strategies	Imple	ment	5		5	1:1 telephone survey	
Farmers will apply one or two new financial risk management tools to their business.			al records d analysis	Imple	ment	5		5	1:1 telephone survey	
Farmers will gen accounts.	erate new whol	esale market					5		3	telephone and face to face check- ins



Summary	Results	Project	t Steps	Materials	Delivery A	rea	Comments
What Project Te	am Did		What Parti	cipants Did		Number	Date Measured
Finalize training schedule and list of trainers for workshops.			Not applica	ble.		0	November 30, 2007
Design workshops, including training content, agenda, materials to be distributed, location.			Not applica	ble.		0	November 30, 2007
Create and implement promotion plan to publicize workshops and technical assistance. Include target audience and media lists from all team members and collaborators.			Not applica	ble.		0	March 30, 2008
Enroll participants in workshop series or individual workshops.		Enroll for w	orkshop series.		34	March 30, 2008	
Prepare and con	duct workshop s	series.		will attend workshicipate in the works		34	March 30, 2008









## Farm Transfer & Estate Planning for Minnesota Farmers

Results that will happen by the end of the project

- Participants will state they better understand
  - 1. Intergenerational communication and goal setting
  - 2. Transfer concepts and strategies
  - 3. The importance of financial and tax planning
  - 4. Estate Planning strategies and the estate planning process
  - 5. The role life insurance, Power of Attorney and long term care planning have in the transfer and estate planning process



Producer Action Understand

- Proposed Number 260

- Actual Number 284

How Verified Session Evaluation



## Farm Transfer & Estate Planning for Minnesota Farmers

Results that will happen after the project

- 1. Participants will have completed & began the implementation of a farm transition plan
- 2. Participants will have completed & implemented an estate plan that compliments their farm transition plan.



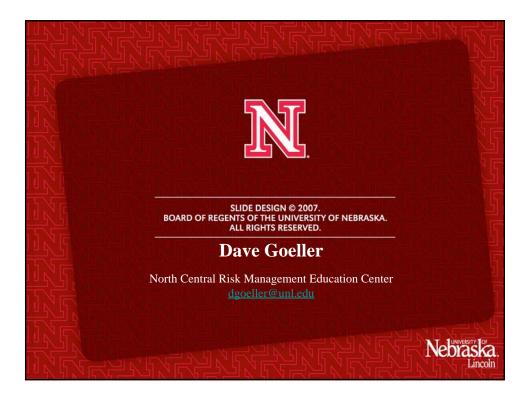


Producer Action Implement & Develop

Proposed Number80

Actual Number 172

How Verified Mail out Survey



## Western Mass Wholesale Market Readiness Education

#### **Project Summary**

"This project addresses marketing and financial risks of western Massachusettes farmers by improving wholesale market readiness. The current supply of local farm products does not meet wholesale market demand in western Massachusetts and demand is growing..."





## Determine what the result/outcome is that the producer will achieve.

Beginning with the "end" in mind!

#### Western Mass Wholesale Market Readiness Education

Farmers will **learn** specific new skills for wholesale markets in three areas: building relationships, presentation and packaging, and financial record-keeping."

Farmers will generate new wholesale market accounts.





## Applicants must describe how the results will be verified.

Western Mass Wholesale Market Readiness Education

- Online survey
- Telephone survey
- End of workshop survey
- Individual follow-up phone calls
- Face to Face check-ins





#### **Producer Demand**

The Application also identifies why the participants will choose to participate

Western Mass Wholesale Market Readiness Education

"A **2006 survey** of CISA Local Hero member farmers indicates that 62% (39) of those responding were interested in entering the wholesale market...These farmers are a likely audience for this project."

"The farmers who answered the survey identified finding and maintaining relationships with wholesale buyers to be the biggest barrier to their participation in the market."





#### **Producer Demand**

The Application also identifies why the participants will choose to participate

Western Mass Wholesale Market Readiness Education

"1:1 work with a small number of farmers who are already participating in wholesale markets indicates that other significant barriers to success in wholesale markets exist. These include the need for improved product packing, improved market analysis and pricing, and improved accounting and billing systems."





## **Project Steps**

The application also identifies <a href="https://example.com/how-participants">how-participants</a> will make improvements

Western Mass Wholesale Market Readiness Education

What Project Team Does	What Participant Does
Prepare and conduct workshop series.	Participants will attend workshops and <u>actively participate</u> in the workshops.





## **Project Steps**

The application also identifies **how** participants will make improvements

Western Mass Wholesale Market Readiness Education

What Project Team Does	What Participant Does
Provide workshop summaries and resource lists on CISA website. Publicize through newsletters and mailings to farmers.	Gain basic <u>understanding</u> of what additional information and skills they need to be successful in wholesale markets.





## **Project Steps**

Western Mass Wholesale Market Readiness Education

What Project Team Does	What Participant Does
Provide 1:1 follow-up	Farmers will work with project team
support and technical	via face-to-face meetings, telephone,
assistance to farmers on	or email communications to <u>determine</u>
marketing risk	if and how to apply marketing risk
management tools.	management tools to their business.





## **Project Steps**

The application also identifies how participants will make improvements

Western Mass Wholesale Market Readiness Education

What Project Team Does	What Participant Does
Provide continued 1:1 technical assistance and follow-up support to project participants entering and expanding wholesale markets.	Use information <u>learned</u> and risk management practices <u>adopted</u> from participating in the project <u>to secure new wholesale market accounts successfully</u> .









**Project Name/Number:** Gaining New Ground: Arkansas Women in Agriculture Sub-State Regional Programming / RME-DPR02275

#### **Project Summary:**

Fifty women involved in row crop, livestock, poultry, fruit/vegetable and equine production attended (6 - 3 hr. or 2 – 8 hr.) workshops.

Topics included: risk management strategy, farm management, business planning, marketing planning and assessment, estate planning and transition, communication, financial record-keeping, women and money, retirement planning, crop insurance, health/life/disability insurance, internet resources/tools, and legal liabilities – all presented by highly qualified speakers.

Follow-up evaluations and assessment of changes were done via mail and e-mail.



#### Results - What Participants Learn, Achieve, Apply

Results	Topic	Producer Action
Attendees will improve marketing skills by understanding market analysis, outlook, and strategies.	Market Fundamentals	Understand
Attendees will execute new wills/trusts/estate plans.	Transition/Estate Planning	Implement
Attendees will gain a new understanding of financial records and analysis.	Financial Records and Analysis	Understand
Attendees will attain expertise in business plan development and execution.	Business and Strategic Planning	Understand
Attendees will develop and follow a marketing plan.	Marketing Plans and Strategies	Implement



Project Steps	Date
Project team meets with Annie's Project trainers to gather more information and materials.	Aug. 2007
Conduct meeting of PD and core collaborators to design all survey instruments, determine final educational materials, outlines, and schedule including locations.	Aug. 2007
Complete all training modules (financial management, marketing, and estate planning).	Aug. 2007
Design survey instruments and self-assessment checklist for estate planning.	Sept. 2007
Coordinate advertisement with media, site preparation and selection, copies of materials, outreach to former participants.	Sept. 2007
First Meeting held in Eastern AR beginning in Oct. 2007 Second Meeting held in Central AR beginning in Feb. 2008 Third Meeting held in Western AR beginning in July 2008	Oct. 2007 Feb. 2008 July 2008



Project Steps	Date
Project Team re-convenes to review evaluations, checklists, outcomes of all three meetings. Project team contacts all participants by e-mail to learn of intended uses of educational content.	July 2008
Project Team determines whether the project reached its goal of helping participants develop 30 new marketing plans.	July 2008
Project Team determines whether the project reached its goal of helping participants develop 30 new marketing plans.	July 2008
Evaluate project success post – meetings.	July 2008
Six months after the project is completed, the PD will re-contact all participants to gain update on marketing plan/business plan status and to update estate planning activities.	Jan. 2009



#### **Examples of Project Success**

90% of participants said they had made changes in their operations.

43% - Management Plan	38% Financial Record Keeping
52% - Communication Plan	14% - Insurance (health/life/disability)
24% - Business Plan	14% - Crop Insurance
38% - Estate Plan	29% - Marketing Strategies Used
24% - Retirement Plan	52% - Use of Internet Resources Highlighted

#### In addition:

**71%** indicated that their marketing skills had improved as a result of the program;

62% had executed or began to execute estate planning documents;

76% indicated that they had learned the importance of having a business plan;

95% indicated a better understanding of legal issues facing their operation;

57% said they had developed a marketing plan.