

Increasing Participation of Underserved Landowners in the Conservation Reserve Program in the US South

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Warnell School of Forestry and Natural Resources
University of Georgia

USDA Farm Service Agency

Sep 18, 2023



Project Details

Title: Identifying and Overcoming Barriers to Increase Participation of Underserved Landowners in the Conservation Reserve Program in the Black Belt of the Southern United States

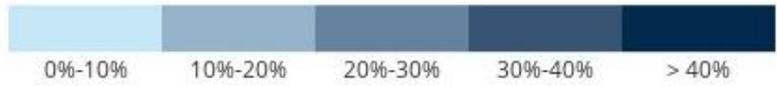
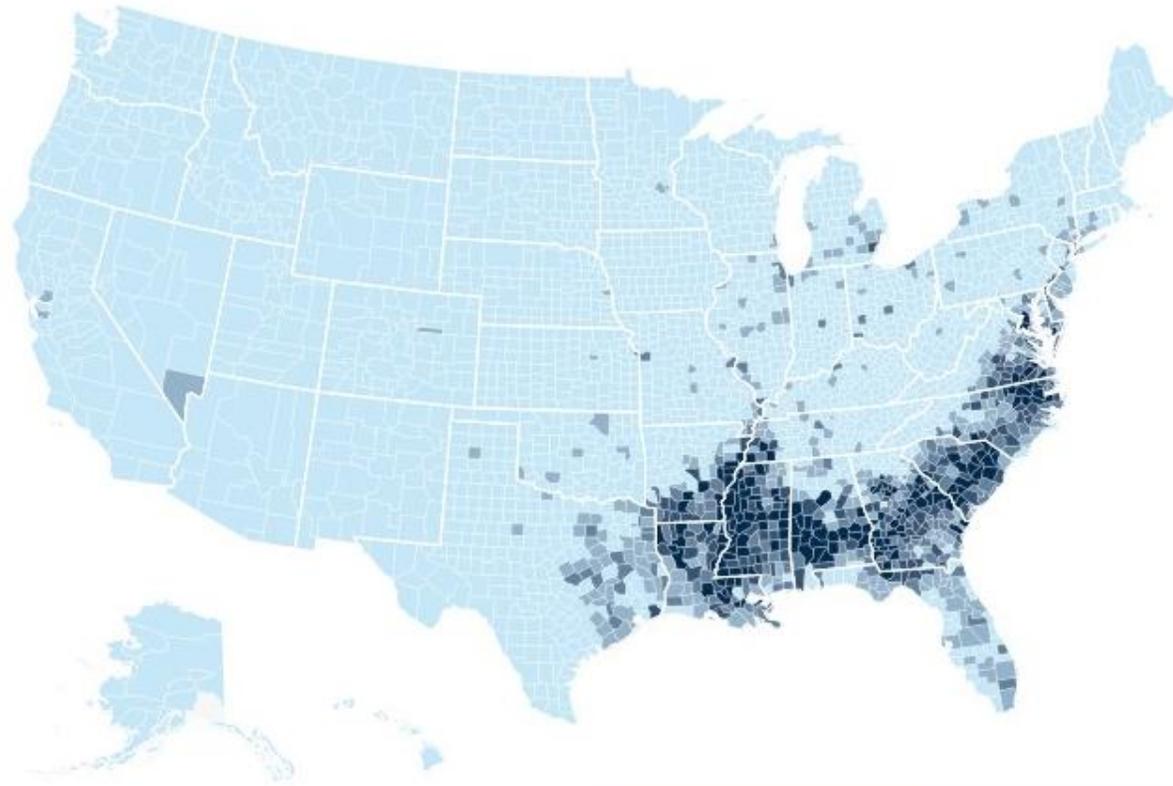
Period: Sep 30, 2022 – Sep 29, 2024 (two years)

Goal: To develop a nuanced understanding of challenges faced by underserved landowners and to formulate solutions for overcoming barriers to increase their participation in CRP.

Objectives

1. Conduct focus groups and ethnographic interviews to ascertain the specific challenges faced by underserved landowners;
2. Use complementary qualitative and quantitative methodologies to identify themes across states and stakeholder groups;
3. Discuss research results with partner organizations to formulate concrete suggestions for increasing CRP enrollment; and
4. Develop a web-based application for streamlining the CRP application process for landowners.

Black Population, 2021



Note: May include people of Hispanic origin.

Source: U.S. Census ACS, 2011, 2016, and 2021 5-year estimates.

NC <> SC <> GA <> FL <> AL <> MS

Project Partners (total 10)

1862s Land Grant Universities

University of Georgia (lead) | NC State University | Auburn University

1890s Land Grant Universities

Florida A&M | Alabama A&M

Non-Profits

Roanoke Cooperative Sustainable Forestry and Land Retention Program (NC)

Help for Landowners (SC)

SW Georgia Project (GA)

Limited Liability Companies (LLCs)

Land & Ladies (GA, FL, & AL)

Legacy Land Management (MS)

Team Members (17 people)

NC: Alton Perry & Sherwynn Best | | Lincoln Larson, Kayla Stukes* & Erika Rieder**

SC: Sam Cook & Ben Graham

GA: Puneet Dwivedi, Sarah Hitchner** & Parag Kadam** | | Danielle Atkins | | Felicia Burke

FL: Alejandro Bolques

AL: Wayde Morse & Anna Brown** | | Troy Bowman

MS: Alex Harvey

*Student | ** Postdoctoral Research Associate

Achievements: Landowner Workshops

First Round of Workshops (2023, total 8)

FL: Feb 24 (Quincy, FL) | **SC:** Mar 04 (Summerville, SC) | **MS:** Mar 11 (Jackson, MS) |
NC: Mar 14 (Goldsboro, NC) | **GA, AL, and FL:** Mar 22 (Bainbridge, GA) | **AL:** Mar 25
(Gainesville, AL) | **NC:** Mar 31 (Weldon, NC) | **GA:** May 12 (Albany, GA)

Second Round of Workshops (2023, total 2)

GA, AL, and FL: Sep 14 (Cordele, GA) | **MS:** TBA

Second Round of Workshops (2024, total 5)

NC: TBA | **SC:** TBA | **GA:** TBA | **FL:** TBA | **AL:** TBA

Landowner Workshop Agendas

Conservation Reserve Program Workshop: Increasing the Participation of Underserved Landowners in the Conservation Reserve Program

FRIDAY, FEBRUARY 26, 2023
Florida A&M University Research and Extension Center
4259 Bainbridge Highway, Quincy, FL 32352

Start	End	Agenda	Person
8:30 AM	9:30	Light Breakfast (Coffee and Donuts)	
9:30	9:45	Welcome & Logistics	Dr. Alex Bologna, FAMU
9:45	10:15	Workshop Objectives and Introductions	Dr. Pamela Oswald, USDA
10:15	10:45	Introduction to CRP	Amy Rolke, USDA FSA, Farm Program Chief
10:45	11:15	Process and Challenges of Enrolling Farmers into CRP	Amy Rolke
11:15	11:30	Coffee Break	
11:30	12:00	Field Panel: Factors affecting the participation of underserved landowners in CRP	Nathan Libbert, USDA NRCS, Farm Program Chief; Amy Rolke, USDA FSA
12:00 PM	1:00	Lunch	
1:00	1:30	Longist Recognition and Management	Dr. Pat Mwangi
1:30	2:00	Herb Property and Resolution	Valerie Boyd, Attorney
2:00	2:15	Coffee Break	
2:15	3:00	Second Panel: Possible solutions for increasing the participation of underserved landowners in CRP	Nathan Libbert, Amy Rolke
3:00	3:30	Summary (Sharing of Workshop Solutions)	Amy Rolke
3:30	3:45	Next Steps and Thanks	Amy Rolke

FL

Conservation Reserve Program (CRP) Educational Workshop
Courtney by Marriott Charleston Summerville | 843-286-8308
1510 Rose Drive | Summerville, SC 29483
MARCH 4, 2023 | 8 AM - 4 PM

Agenda

Registration	8:00 - 8:30	8:30 - 9:00	9:00 - 9:30	9:30 - 10:00	10:00 - 10:30	10:30 - 11:00	11:00 - 11:30	11:30 - 12:00	12:00 - 12:30	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00
Light Breakfast	8:00 - 8:30	8:30 - 9:00	9:00 - 9:30	9:30 - 10:00	10:00 - 10:30	10:30 - 11:00	11:00 - 11:30	11:30 - 12:00	12:00 - 12:30	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00
Introduction	8:30 - 9:00	9:00 - 9:30	9:30 - 10:00	10:00 - 10:30	10:30 - 11:00	11:00 - 11:30	11:30 - 12:00	12:00 - 12:30	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00	
USDA Farm Service Agency	9:00 - 9:30	9:30 - 10:00	10:00 - 10:30	10:30 - 11:00	11:00 - 11:30	11:30 - 12:00	12:00 - 12:30	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00		
USDA NRCS Programs and Conservation Planning	9:30 - 10:00	10:00 - 10:30	10:30 - 11:00	11:00 - 11:30	11:30 - 12:00	12:00 - 12:30	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00			
Coffee Break	10:00 - 10:30	10:30 - 11:00	11:00 - 11:30	11:30 - 12:00	12:00 - 12:30	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00				
Farmer's Perspective on CRP	11:00 - 11:30	11:30 - 12:00	12:00 - 12:30	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00						
Lunch	11:30 - 12:00	12:00 - 12:30	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00							
Conservation Organizations (USDA Farm Field)	12:00 - 12:30	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00								
US Forest Conservation	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00									
CRP work and addressing conservation benefits	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00										
Coffee Break	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00												
Focus Group Discussions	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00													
Summary	3:00 - 3:30	3:30 - 4:00														
Coffee Break	3:30 - 4:00															

HELP FOR LANDOWNERS
Help For Landowners is a 501(c)(3) organization | "helping local landowners"
Full Address: 4145 E. Highway 170, Conway, SC 29526
Phone: (254) 881-1001 | info@helpforlandowners.org | www.helpforlandowners.org
FEIN: 82-1602486 | EIN: 17-0795731 | 501(c)(3) Code: 913121 | 501(c)(3) Code: 8559

SC

SUSTAINABLE FORESTRY AND LAND RETENTION PROJECT
Increasing Participation in the USDA Conservation Reserve Program in NC
March 14, 2023
Maxwell Center, Goldstone NC

8:00 a.m.
Registration/Light Breakfast

8:30-8:45 a.m.
Introduction

8:45-9:45 a.m.
USDA Farm Service Agency, Lisa Purlow

9:45-10:15 a.m.
Natural Resources Conservation Service, Julian George

10:15-10:45 a.m.
Break

10:45-11:45 a.m.
Farmer's Perspective on CRP

11:45 a.m.-12:30 p.m.
Lunch/Networking

12:30 p.m.-1 p.m.
Conservation Organizations

1-1:30 p.m.
Tree Establishment in Agriculture Fields, Chad Brandon, NC Forest Service

1:30-2:15 p.m.
Conservation Benefits from CRP, Cully Lambert, NCSU Extension Forestry

2:15-2:30 p.m.
Break

2:30-3:15 p.m.
Focus Group Discussions

3:15-3:30 p.m.
Summary

3:30-3:45 p.m.
Survey

3:45-4 p.m.
Future Plans/Close

NC - First

Conservation Reserve Program (CRP) Educational Workshop
Bennie G. Thompson Academic and Civil Rights Center | 601-977-7700
600 W County Line Road | Tougaloo, MS 39213
MARCH 11, 2023 | 8 AM - 4 PM

Agenda

Organization	8:00 - 8:30	8:30 - 9:00	9:00 - 9:30	9:30 - 10:00	10:00 - 10:30	10:30 - 11:00	11:00 - 11:30	11:30 - 12:00	12:00 - 12:30	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00
Light Breakfast	8:00 - 8:30	8:30 - 9:00	9:00 - 9:30	9:30 - 10:00	10:00 - 10:30	10:30 - 11:00	11:00 - 11:30	11:30 - 12:00	12:00 - 12:30	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00
Introduction	8:30 - 9:00	9:00 - 9:30	9:30 - 10:00	10:00 - 10:30	10:30 - 11:00	11:00 - 11:30	11:30 - 12:00	12:00 - 12:30	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00	
USDA Farm Service Agency	9:00 - 9:30	9:30 - 10:00	10:00 - 10:30	10:30 - 11:00	11:00 - 11:30	11:30 - 12:00	12:00 - 12:30	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00		
USDA Farm Service Agency (FSA)	9:30 - 10:00	10:00 - 10:30	10:30 - 11:00	11:00 - 11:30	11:30 - 12:00	12:00 - 12:30	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00			
USDA Natural Resources Conservation Service (NRCS)	10:00 - 10:30	10:30 - 11:00	11:00 - 11:30	11:30 - 12:00	12:00 - 12:30	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00				
Coffee Break	10:30 - 11:00	11:00 - 11:30	11:30 - 12:00	12:00 - 12:30	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00					
Farmer's Perspective on CRP	11:00 - 11:30	11:30 - 12:00	12:00 - 12:30	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00						
Lunch	11:30 - 12:00	12:00 - 12:30	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00							
Conservation Organizations (USDA Farm Service Agency)	12:00 - 12:30	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00								
US Forest Conservation	12:30 - 1:00	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00									
CRP work and addressing conservation benefits	1:00 - 1:30	1:30 - 2:00	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00										
Coffee Break	2:00 - 2:30	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00												
Focus Group Discussions	2:30 - 3:00	3:00 - 3:30	3:30 - 4:00													
Summary	3:00 - 3:30	3:30 - 4:00														
Coffee Break	3:30 - 4:00															

LEGACY LAND MANAGEMENT
Legacy Land Management, LLC is a Certified Disadvantaged Business Enterprise |
506 Woodbridge Drive, Tougaloo, Mississippi 39200
(801) 874-2438 | info@legacylandmanagement.com | www.legacylandmanagement.com
FEIN: 82-3629432 | D&D Code: 86093443 | NAICS Code: 119910 | SIC Code: 8551

MS

The Woman Landowner workshops

The CRP Potential
March 27, 2023 • 8am - 4pm • Onsite - GA

AGENDA

8:00	Registration and Sign-ins
8:15	Workshop Introduction • Elizabeth Allen, Landowner
8:30	What is CRP - FSA Agent, BSM
8:45	DEAR
9:00	Who Can Enroll? Ag. Operations in Transition? Training/Landowner Expectations
9:15	File Management Expectations - Donnie Allen
9:30	Lunch
9:45	Field Tour / Field Group Activities
10:00	Closing/Thank You

The Woman Landowner Workshops Sponsored by:

INTERFOR, DS Smith, Weskerville Company, F&W Forestry, FARM CREDIT, FRAM, IFCO, NCX

GA - L&L

AAMU and FSC/LAF Conservation Reserve Program Workshop
March 25th, 2023
Federation of Southern Cooperatives Rural Training and Research Center - Gainesville, AL

Agenda:

09:00 am - Welcome (Keynote from Alabama A&M University)

09:10 am - Agency Introductions and Presentations
What is CRP and why are the benefits?
What conditions are needed for CRP?

09:20 am - USDA Farm Service Agency (Amy Crawford, FSA) (FSA)
USDA Natural Resource Conservation Service (Dillon Wilson, NCSU)
Alabama Cooperative Forestry Services (Dillon Wilson)

10:10 am - Federation of Southern Cooperatives
Rural Training and Research Center (Lester Dumas, University of Georgia)
Forest and Conservation Practices
Herb Property Issues

11:00 am - Break

11:10 am - Panel Discussion and Q&A with Agencies and Organizations
How can we increase minority participation in CRP?
What are the barriers to minority participation in CRP?
What are some solutions to these barriers?

12:00 pm - Workshop participant survey (Pamela DeWitt, University of Georgia)

12:10 pm - Lunch (sample your survey during lunch)

12:45 pm - Individualized assistance with USDA application questions

12:45 pm - Hours of conservation practices on local properties

03:00 pm - End of workshop

Seating and lunch are provided during the workshop.
For more information, please see the agenda on the registration form and sign the agenda sheet.
A site guide will be sent to the email on file.

Participating agencies and organizations: Alabama A&M University, Extension, USDA, FSA, Georgia Forestry Commission

Funding and support provided by: Alabama A&M University, Extension, USDA, FSA, Georgia Forestry Commission

AL

SUSTAINABLE FORESTRY AND LAND RETENTION PROJECT
Increasing Participation in the USDA Conservation Reserve Program in NC
March 21, 2023
Halter Community College, Weldon NC

8-8:30 a.m.
Registration/Light Breakfast

8:30-8:45 a.m.
Introduction

8:45-9:45 a.m.
USDA Farm Service Agency, Lisa Purlow

9:45-10:15 a.m.
Natural Resources Conservation Service, Julian George

10:15-10:45 a.m.
Break

10:45-11:45 a.m.
Farmer's Perspective on CRP, Sullivan Family Farm

11:45 a.m.-12:30 p.m.
Lunch/Networking

12:30 p.m.-1 p.m.
Conservation Organizations

1-1:30 p.m.
Tree Establishment in Agriculture Fields, Chad Brandon, NC Forest Service

1:30-2:15 p.m.
Conservation Benefits from CRP, Cully Lambert, NCSU Extension Forestry

2:15-2:30 p.m.
Break

2:30-3:15 p.m.
Focus Group Discussions, Liberty Larron, NC State University

3:15-3:30 p.m.
Summary

3:30-3:45 p.m.
Survey

3:45-4 p.m.
Future Plans/Close

NC - Second

SUSTAINABLE FORESTRY AND LAND RETENTION PROJECT
Increasing Participation in the USDA Conservation Reserve Program in NC
March 21, 2023
Halter Community College, Weldon NC

8-8:30 a.m.
Registration/Light Breakfast

8:30-8:45 a.m.
Introduction

8:45-9:45 a.m.
USDA Farm Service Agency, Lisa Purlow

9:45-10:15 a.m.
Natural Resources Conservation Service, Julian George

10:15-10:45 a.m.
Break

10:45-11:45 a.m.
Farmer's Perspective on CRP, Sullivan Family Farm

11:45 a.m.-12:30 p.m.
Lunch/Networking

12:30 p.m.-1 p.m.
Conservation Organizations

1-1:30 p.m.
Tree Establishment in Agriculture Fields, Chad Brandon, NC Forest Service

1:30-2:15 p.m.
Conservation Benefits from CRP, Cully Lambert, NCSU Extension Forestry

2:15-2:30 p.m.
Break

2:30-3:15 p.m.
Focus Group Discussions, Liberty Larron, NC State University

3:15-3:30 p.m.
Summary

3:30-3:45 p.m.
Survey

3:45-4 p.m.
Future Plans/Close

GA

Landowner Workshop Agendas



SUSTAINABLE FORESTRY AND LAND RETENTION PROJECT
Increasing Participation in the USDA Conservation Reserve Program in NC

March 31, 2023

Halifax Community College, Weldon NC

8-8:30 a.m.	Registration/Light Breakfast
8:30-8:45 a.m.	Introductions
8:45-9:45 a.m.	USDA Farm Service Agency, Lisa Furlow
9:45-10:15 a.m.	Natural Resources Conservation Service, Julius George
10:15-10:45 a.m.	Break
10:45-11:45 a.m.	Farmer's Perspective on CRP, Solomon Family Farm
11:45 a.m.-12:30 p.m.	Lunch/Networking
12:30 p.m.-1 p.m.	Kelly Barber, Halifax Community College, Small Business Center, Conservation Organization
1-1:30 p.m.	Tree Establishment in Agriculture Fields, Chad Brandon, NC Forest Service
1:30-2:15 p.m.	Conservation Benefits from CRP, Colby Lambert, NCSU Extension Forestry
2:15-2:30 p.m.	Break
2:30-3:15 p.m.	Focus Group Discussions, Lincoln Larson, NC State University
3:15-3:30 p.m.	Summarize
3:30-3:50 p.m.	Survey
3:50-4 p.m.	<u>Future Plan/Close</u>



FL Workshop (Feb 24)



**SC Workshop
(Mar 4)**



MS Workshop (Mar 11)

**NC Workshop
(Mar 14)**





**NC Workshop
(March 31)**

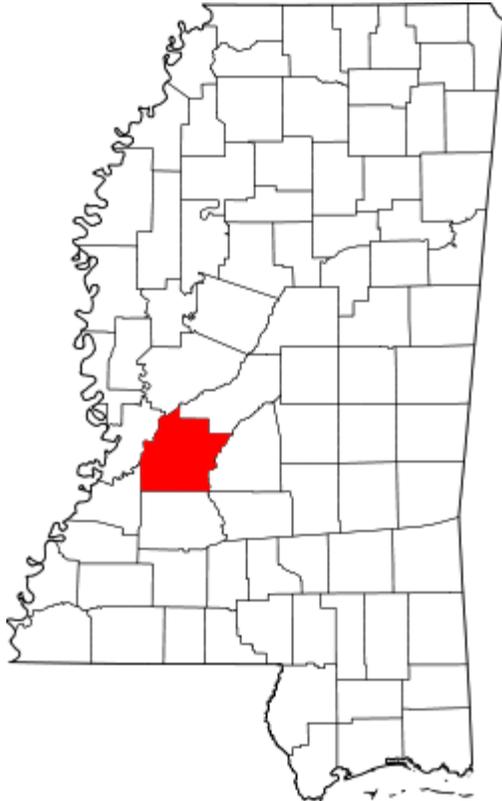


**GA Workshop
(May 12)**



New Workshop Partners

Hinds County Ministerial Alliance (MS)



New Research Partners



Home Join HERO ▾ Why HERO Contact

HERO
HEALING THE ENVIRONMENT
REGENERATING OURSELVES

Bringing Farmers and
Consumers Together

Learn More Buy Local Meats



Research: Workshop Survey



Warnell School of Forestry & Natural Resources
UNIVERSITY OF GEORGIA

Prioritizing the Challenges Affecting the Participation of Underserved Landowners in the Conservation Reserve Program

The University of Georgia Warnell School of Forestry and Natural Resources is conducting a survey to develop a better understanding of the challenges affecting the participation of underserved landowners in the Conservation Reserve Program. The results will directly feed into various federal programs for achieving the broader goal of sustainable development in the United States and beyond. **Participation in this survey is voluntary. Your responses will be combined with all other responses for reporting purposes. Individual responses will not be published in any form. Please contact irb@uga.edu for any questions related to this survey.**

In this context, we request you to fill the developed questionnaire by following the instructions. First, to the best of your knowledge, please write down the factors responsible for the low enrollment of underserved landowners in the Conservation Reserve Program. Once done, please rank them appropriately in terms of its importance to you. Second, please list three things that could be done to increase the participation (either for you and/or other underserved landowners in general) in the CRP program. Once done, please give your complete responses to the coordinator.

Note: As an appreciation of your time, we would like to email you a copy of the resulting publication. To do so successfully, please provide your email address at the space given below. Please keep in mind that your email links you to your responses. We will keep your email until we have emailed you a copy of the publication. If you want to remain anonymous and still know about the resulting publication, then please follow Dr. Dwivedi on Twitter/LinkedIn (@PuneetDwivedix). Dr. Dwivedi will post the notice of the publication. Then you can request a copy of the publication by emailing Dr. Dwivedi without revealing the status of your participation in the survey.

Your Email Address:

Thank you for your participation in this survey.

Prioritizing the Challenges Affecting the Participation of Underserved Landowners in the Conservation Reserve Program

Today's Date: _____ Your current profession: _____ Gender: _____ Race: _____

Do you own farmland? (Y/N) _____ Do you own pastureland? (Y/N) _____ Do you own forestland? (Y/N) _____

Are you already enrolled in the CRP program? (Y/N) _____ Are you currently considering enrolling in the CRP program? (Y/N) _____

How familiar are you with the CRP Program on a scale of 10 (super knowledgeable) and 1 (never heard about it before this workshop)? _____

Please list up to five challenges which are affecting participation (either for you and/or other underserved landowners) in the CRP. Please also mark the relative importance of each challenge using a scale between 5 (very important challenge) and 1 (it is a challenge, but not so much).

Challenges	Ranking
_____	1 2 3 4 5
_____	1 2 3 4 5
_____	1 2 3 4 5
_____	1 2 3 4 5
_____	1 2 3 4 5

Please list three things that could be done to increase participation (either for you and/or other underserved landowners) in the CRP.

1. _____
2. _____
3. _____

Research: Mail Survey



Survey

Exploring the Challenges Affecting the Participation of Underserved Landowners in the Conservation Reserve Program (CRP)

Puneet Dwivedi, Ph.D.
Associate Professor (Forest Sustainability)
Warnell School of Forestry and Natural Resources
University of Georgia
180 E Green St, Athens, GA 30602
Email: puneetd@uga.edu



Research: In-person Interviews

Increasing Participation of Underserved Landowners in the Conservation Reserve Program in the Black Belt of the Southeastern United States

Interview No. _____
Date: _____
Location: _____

1. Introduction of all family members in attendance

1. _____
2. _____
3. _____
4. _____

Who makes management decisions for your land? _____

Where does the primary manager(s) live in regard to the land (on the land, within the county, in state, out of state)? _____

Person	1	2	3	4
Age				
Gender				
Education				
Employment				
Race/Ethnicity				
Generation				

2. Land Ownership Characteristics

a. Describe land and forest ownership characteristics for each parcel.

Parcel	1	2	3	4
Parcel size				
Land tenure/ownership*				
Farmed acres (productive)				
Farmed acres (marginal)				
Natural woodlands acres				
Managed forest acres				
Leased land				
Other land uses				
How was the land acquired?				

*Own individually, own with others, heirs' property, LLC, other ownership structure

- b. Do you have heirs' property? If so, please explain what this means to you and how you and your family have addressed it, if at all.

Publication Status

First Paper

Review Paper (R&R)

FRONTIERS IN ECOLOGY
and the **ENVIRONMENT**

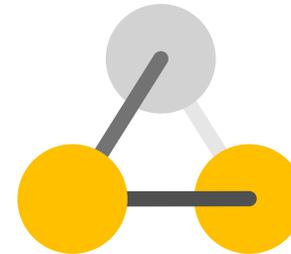
Second Paper

Workshop Survey (in Review)

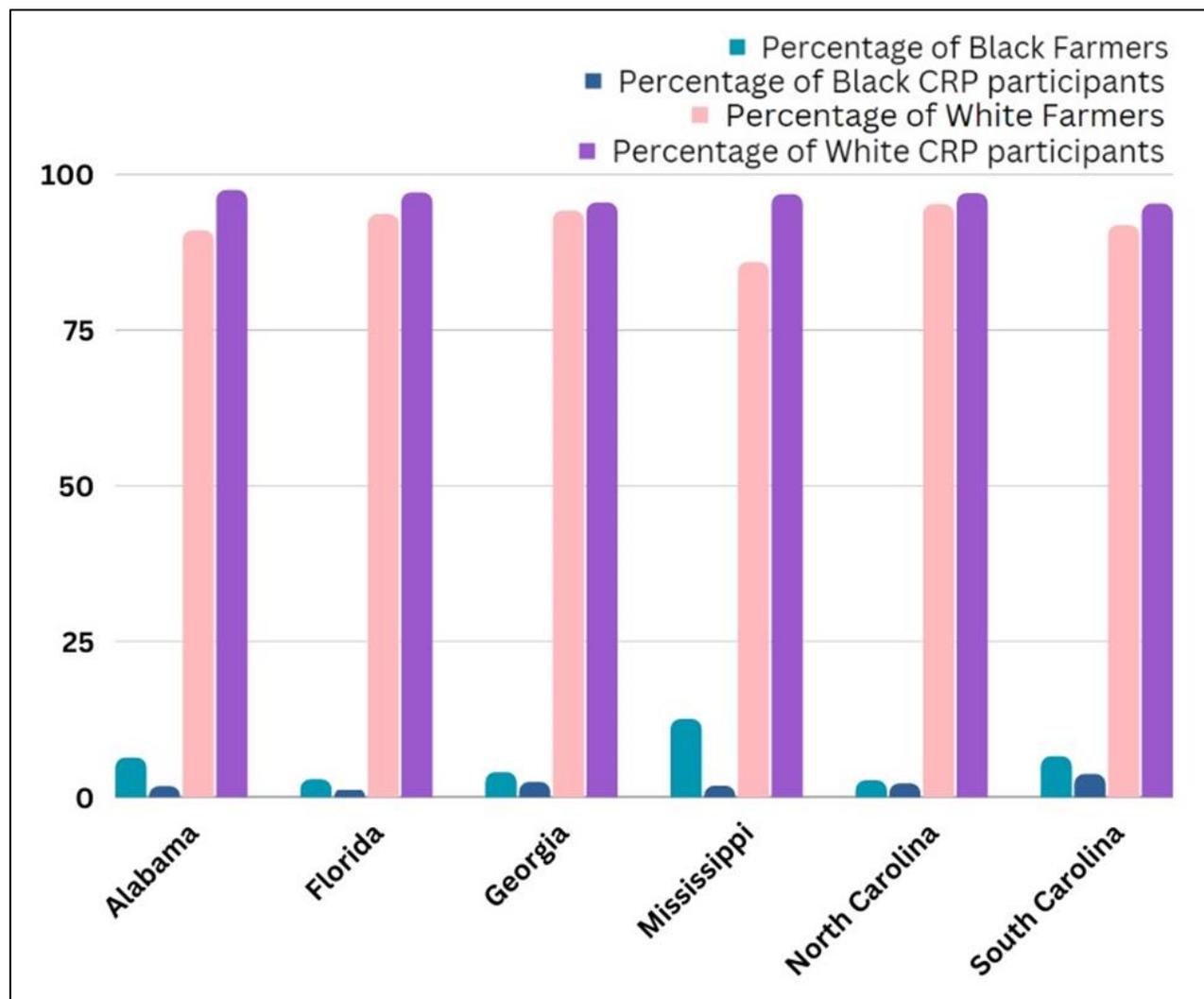
Conservation Science and Practice Open Access
A journal of the Society for Conservation Biology

Third Paper

Bibliometric Analysis (In preparation)

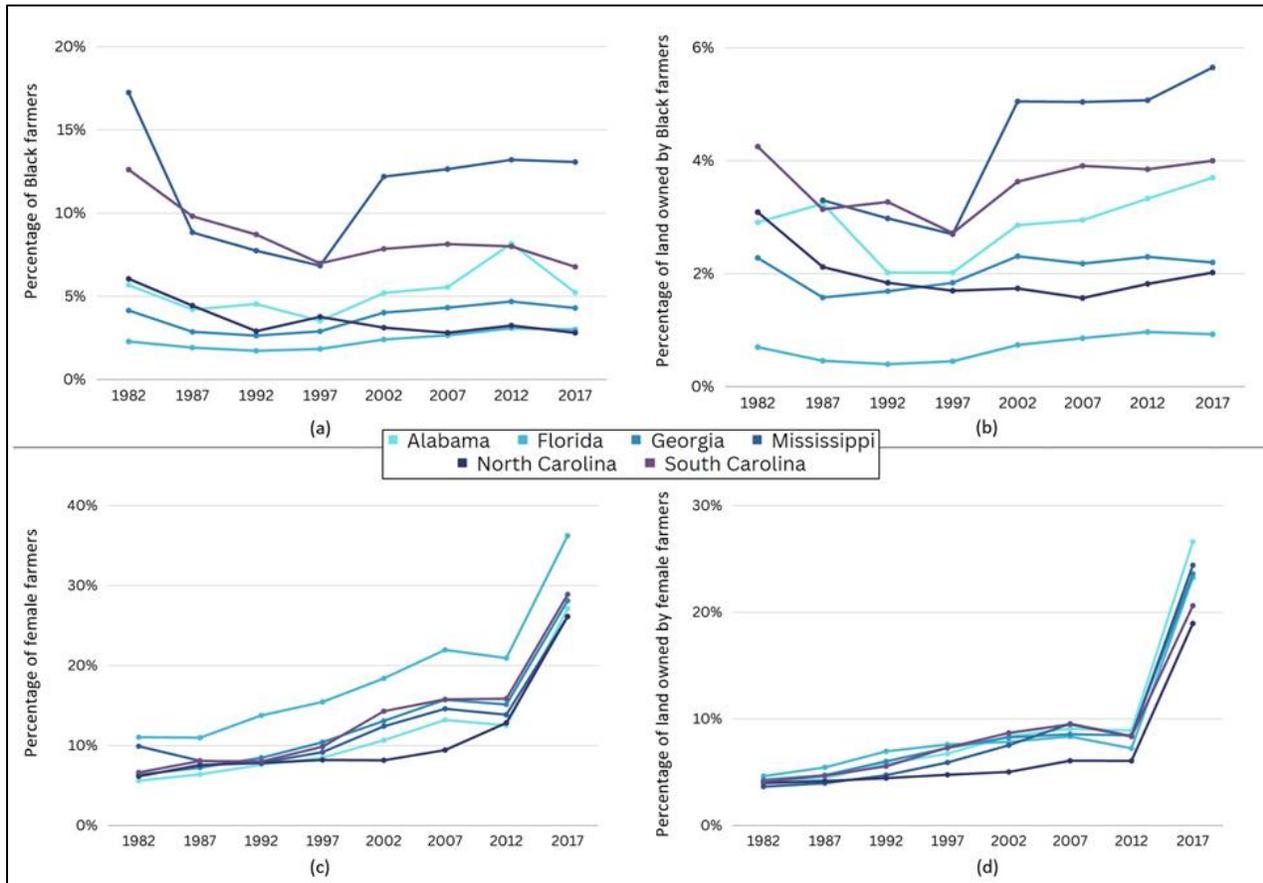


Key Research Findings (Literature Review)



“We found only three articles (Gan et al. 2005; Gyawali et al. 2003; McLean-Meynsse et al. 1994) specific to landowner involvement in the CRP discussed the relevance of race (being Black versus White), and only one mentioned the differences between the male and female CRP experience (Gan et al. 2005).”

Key Research Findings (Literature Review)



“They (Schmidt et al. (2021) further note that the USDA did not even have a category for female farmers until 1978 (see also Hoppe and Korbe 2013), as the physical labor required for farming was associated with men, while women were relegated to the domestic realm of home economics.”

(a) Percentage of Black farmers, (b) Percentage of land owned by Black farmers, (c) Percentage of female farmers, and (d) Percentage of land owned by female farmers.

Key Research Findings (Literature Review)



“What is needed is a more nuanced understanding of how underserved landowners’ decisions about land management are influenced by different factors than those of White and male landowners, as minoritized populations likely calculate the costs and benefits of new land use such as the CRP differently.”

Conservation equity is vital for the future of federal conservation programs in the US South

Key Research Findings (Landowner Workshops)

Demographic Distribution

We received 101 survey responses from seven workshops.

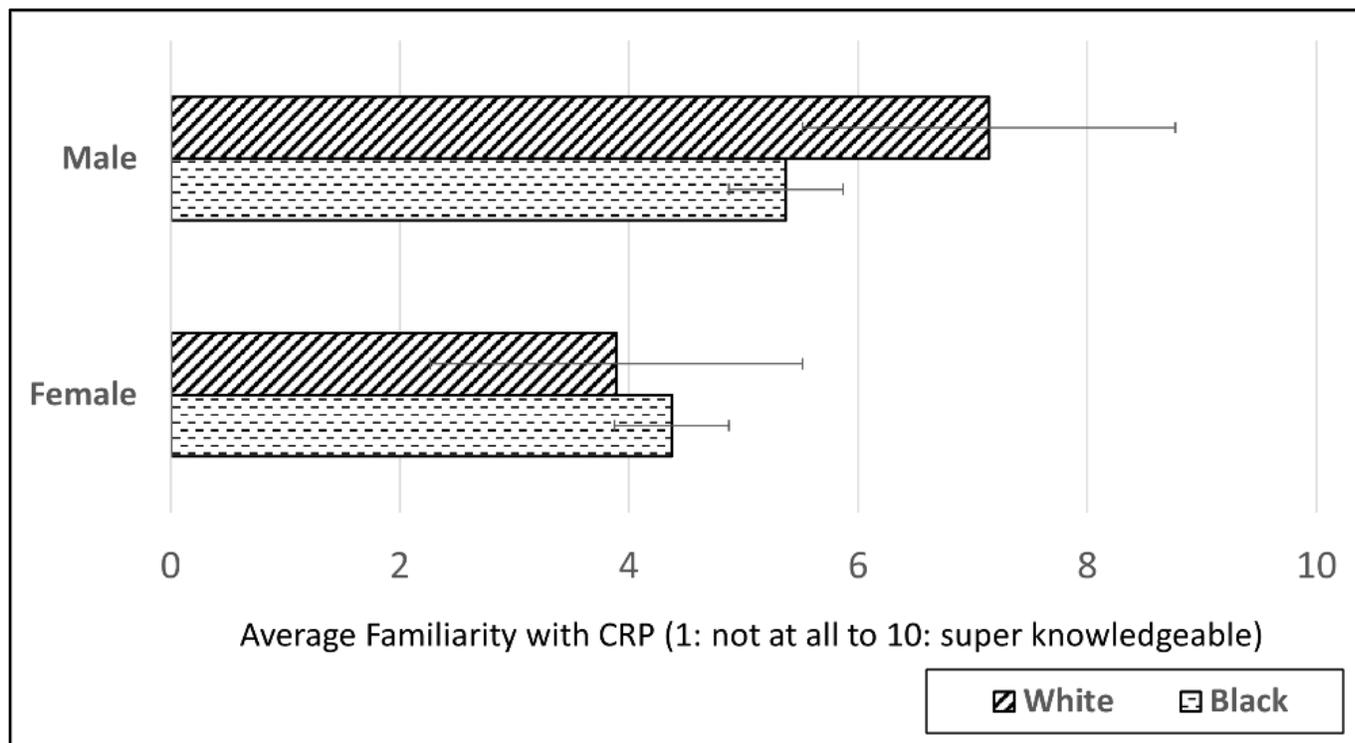
Out of all respondents, 48% self-reported as women and 50% as men.

In terms of race/ethnicity, 80% were Black, 17% were White, and only one participant was Native American.

About 68% owned farmlands, 38% owned pasturelands, while 68% owned forestlands. These categories overlapped with each other.

A small proportion of the respondents (13%) were already enrolled in CRP, but 55% expressed that they were considering enrollment in CRP.

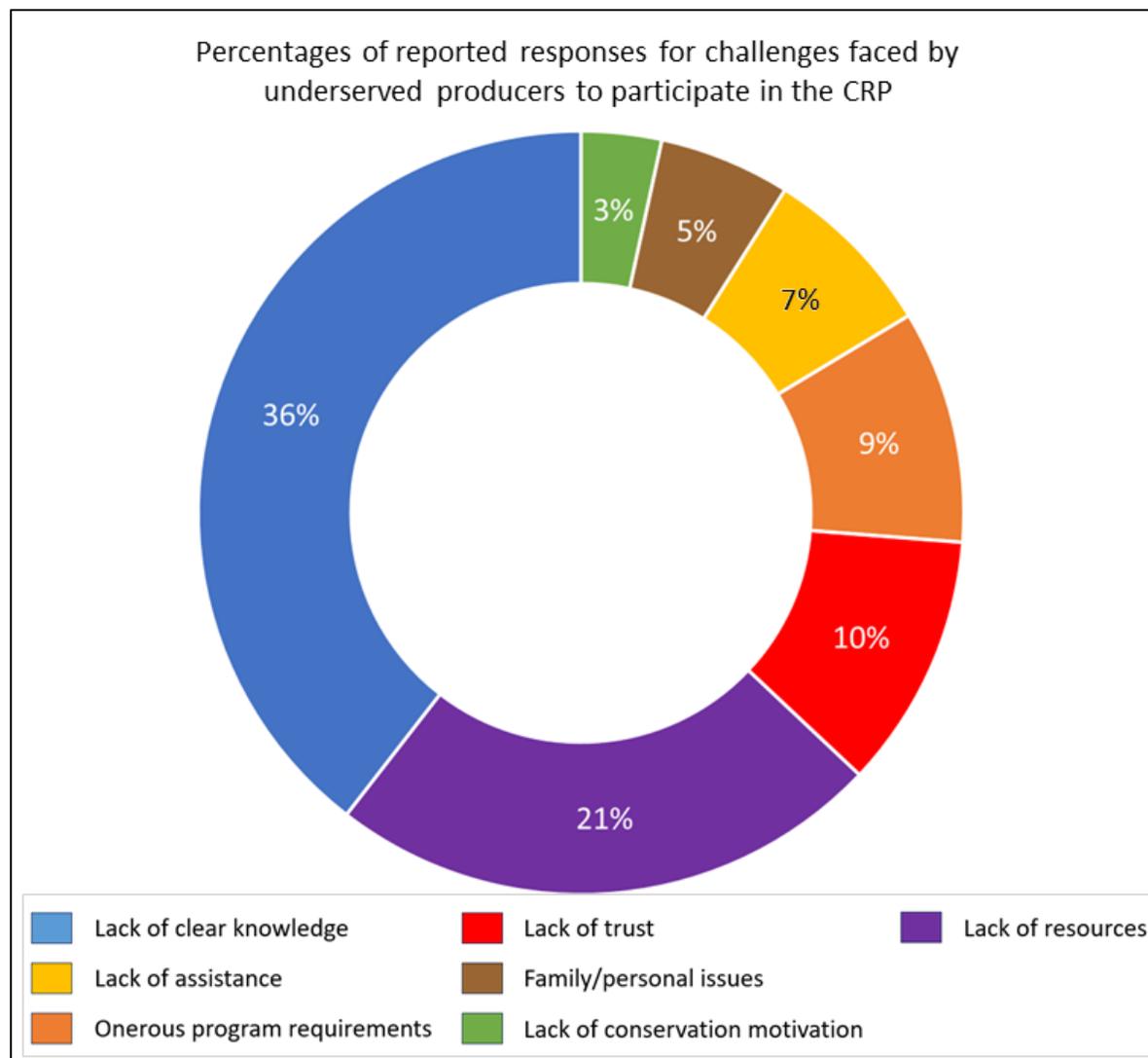
Key Research Findings (Landowner Workshops)



CRP-related Responses

About 34% of the respondents reported low familiarity with CRP (rating 0 to 3), while 37% reported it as medium (rating 4 to 7), and 29% reported high familiarity (rating 8 to 10). The average familiarity with CRP for women was overall low (4.2), with Black women averaging 4.4 and White women averaging 3.9. Conversely, the average familiarity of men was 5.7, with Black men averaging 5.4 and White men averaging 7.1.

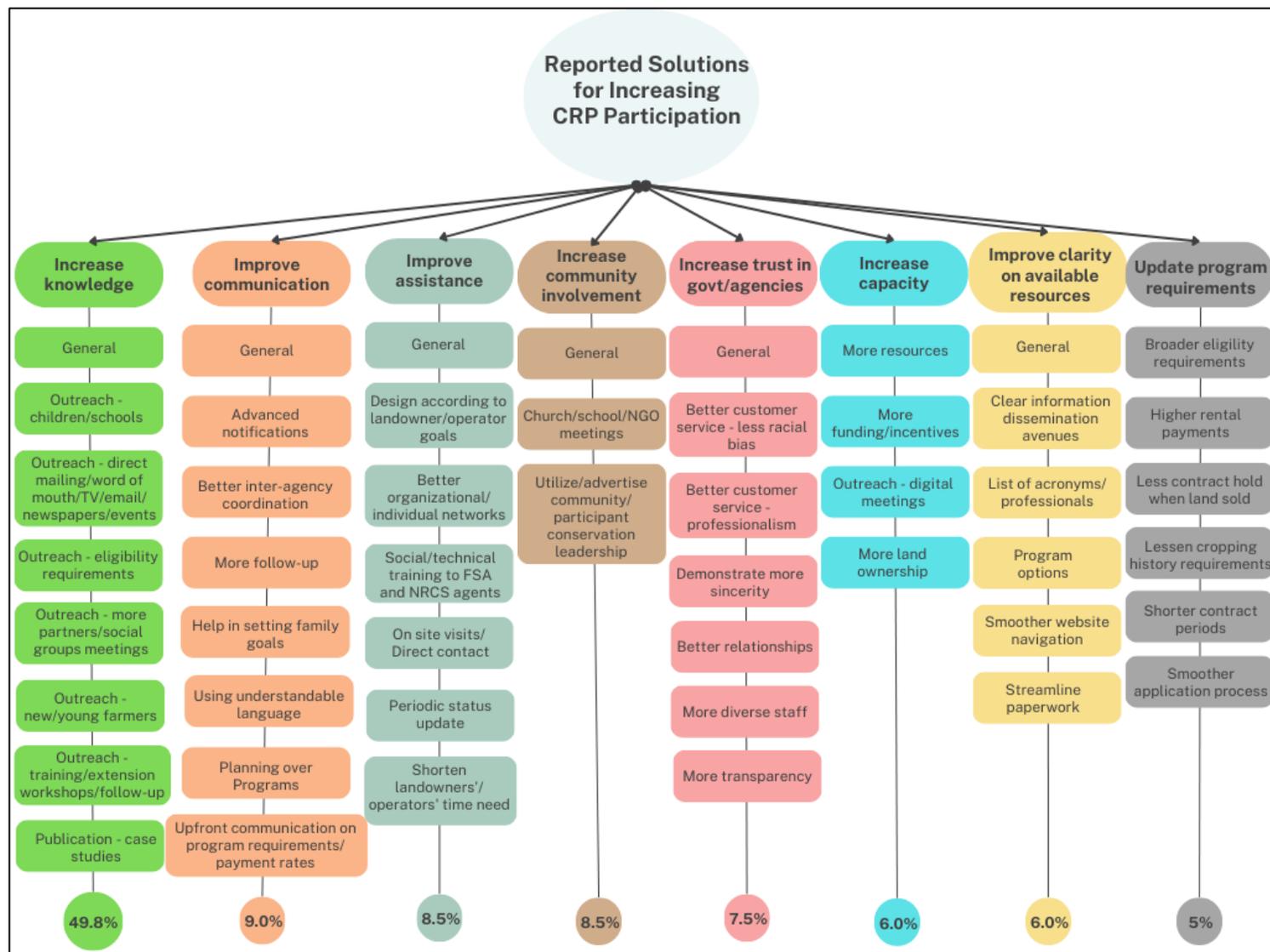
Key Research Findings (Landowner Workshops)



CRP-related Responses

Workshop participants reported a total of 324 responses for challenges and 202 responses for solutions towards increasing CRP participation, and only 9.7% of respondents did not answer these open-ended questions.

Key Research Findings (Landowner Workshops)





Key message: “Planning Over Programing”

Planned Publications

Mail Survey

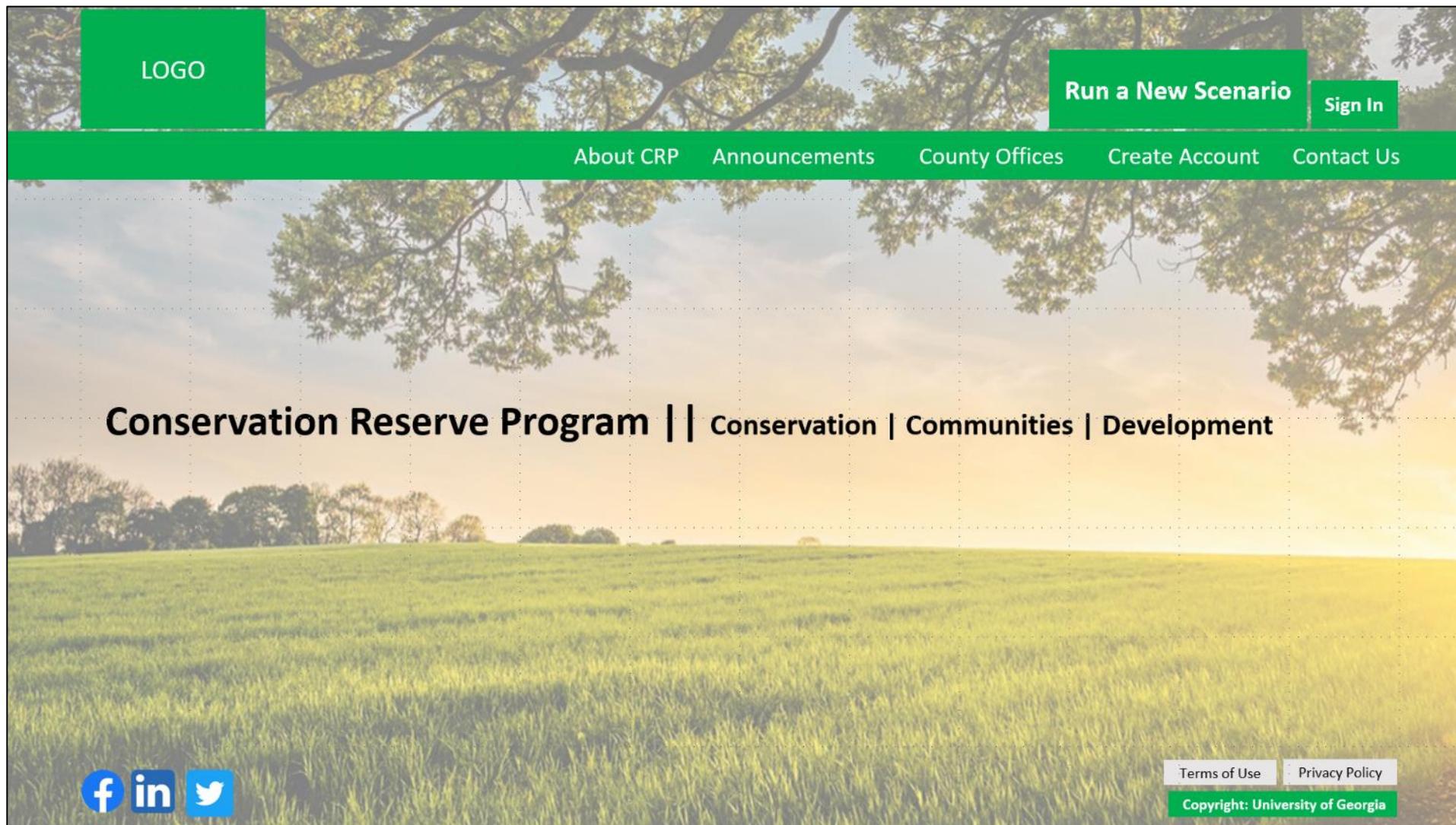
At least three high quality publications using a mix of quantitative and qualitative methods.

In-person Interviews

At least three high quality publications using qualitative methods.



Web-based Outreach & Education Tool



National Workshop (Athens, GA)



New Opportunities

New Grants

USDA NRCS GA grant (\$100,000) to focus on capacity building of conservation-oriented non-profits in GA

In Review

USDA NIFA SAS (total two, \$10 million each)

In Preparation

A \$50 million proposal to USDA USFS on connecting underserved forest landowners and emerging markets.

Special thanks...

USDA FSA

USDA NRCS & Various State Agencies

Team Members

Survey and Research Participants

Note: Recording and slides will be available at FSA's Economic and Policy Analysis Webinar page:
<https://www.fsa.usda.gov/programs-and-services/economic-and-policy-analysis/natural-resources-analysis/webinars/index>

For questions about the webinar, please contact: fsaoutreach@usda.gov



Thanks

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