





United States Department of Agriculture Office of Inspector General Washington, D.C. 20250



DATE: March 12, 2012

AUDIT

NUMBER: 50703-0001-31

TO: Bruce E. Nelson

Administrator

Farm Service Agency

ATTN: Philip Sharp

Director

Operations Review and Analysis Staff

FROM: Gil H. Harden

Assistant Inspector General

for Audit

SUBJECT: Supplemental Revenue Assistance Payments Program – American Recovery

and Reinvestment Act of 2009

Attached is a copy of the final report on the subject audit. On February 14, 2012, we were notified by the Farm Service Agency that an exit conference was not necessary to discuss the subject draft audit report, nor did the agency desire to submit an official written response to the report. The finding noted in this report has been previously reported; therefore, no recommendation was made. No further response for this audit is necessary.

We appreciate the courtesies and cooperation extended to us by members of your staff during our audit fieldwork and subsequent discussions.

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Supplemental Revenue Assistance Payments Program – American Recovery and Reinvestment Act of 2009

Executive Summary

The American Recovery and Reinvestment Act of 2009 (Recovery Act) was signed into law on February 17, 2009. In enacting the Recovery Act, Congress emphasized the need for accountability and transparency in the expenditure of funds. The Recovery Act increased assistance levels and expanded participation in the Farm Service Agency's (FSA) Supplemental Revenue Assistance Payments (SURE) Program. For the 2008 crop year, FSA paid out over \$2.1 billion in SURE Program benefits to over 103,000 producers. To validate producer eligibility and ensure that eligible producers received proper payments for qualified losses, we reviewed 125 statistically selected producers in 8 States who received approximately \$2.6 million in SURE Program payments. We also selected for review a random sample consisting of 25 of the 300 payments that were part of FSA's internal compliance review. We did not identify any issues with producer eligibility. Nothing else came to our attention that suggested FSA did not have adequate management controls in place to ensure program participants complied with SURE Program provisions.

Our audit found that FSA county offices made errors when inputting data into the manual workbook used to calculate the SURE Program payments. We found that 35 out of the 125 statistically sampled producers' files we reviewed had workbook calculation errors (see exhibit A). For example, these errors included entering the incorrect yield; the incorrect acreage; the incorrect producer share; the incorrect price and/or the National Average Market Price; the incorrect production to count; and the incorrect net indemnity. FSA's own internal review,² as well as a previous Office of Inspector General (OIG) audit,³ identified errors consistent with what we found. FSA has implemented additional automated controls and edits to the SURE Program workbook that will help prevent these errors from recurring when issuing payments for the 2009 and subsequent crop years.⁴

We also reviewed FSA's controls over the Recovery Act requirement of additional insurance purchases for some SURE Program participants. Though we discovered that 205 of 556 applicable producers may not have complied with these requirements, we were unable to definitively determine their compliance without conducting a lengthy review of each individual producer.⁵ Because less than one percent of the total SURE Program payments issued in our

² A nationwide statistical review of 300 SURE Program payments totaling over \$15.3 million was conducted between April 21, 2010, and May 21, 2010.

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¹ Public Law (P.L.) 111-5.

³ Audit Report 03024-1-11, Fiscal Year 2010 Farm Service Agency Farm Assistance Program Payments, June 21, 2011.

⁴ Legislative authority for the SURE Program ended on September 30, 2011. Producers must meet specific eligibility requirements to receive SURE Program assistance for disasters that occurred on or before September 30, 2011, and affect fall 2011 and 2012 crops.

⁵ The 205 producers received a total of \$3.7 million.

eight sample States was subject to these requirements⁶—and because FSA has since implemented a spot check to verify producers' compliance with this requirement—we decided not to report on this issue

Finally, we conducted an analysis of the amount of payments each producer received. We combined all government payments a producer received for crop losses with its actual revenues to determine if a producer had received payments greater than its expected farm revenue for a particular year.⁷ After calculating the payment totals, we did not find any producers that received more than their expected farm revenue.

Accordingly, we are not making any recommendations in this report, and no further action or response to us is required.

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⁶ Only \$10.1 million out of \$1.1 billion was subject to the linkage requirement.

⁷ Specifically, we combined actual farm revenues, SURE payments, and Risk Management Agency *TO C+'indemnity payments, and contrasted the total with what the producer would have received from its expected farm revenues. Expected farm revenue is calculated by multiplying the acres that the producer has a share in, the RMA weighted adjusted yield, the price, and the percentage share that the producer owns in the acres.

Background and Objectives

Background

The Food, Conservation, and Energy Act of 2008 (2008 Farm Bill) created the Agricultural Disaster Relief Trust Fund, which financed five separate programs that comprehensively address agricultural disasters.⁸ These programs were intended to create a permanent disaster fund to replace the ad hoc disaster programs that had served as Congress' primary instrument to disburse disaster assistance until the 2008 Farm Bill. One of these programs, the SURE Program, provides agricultural disaster assistance to producers who suffered qualifying crop production losses, crop quality losses, or both, due to disasters, adverse weather, or other environmental conditions. The SURE Program applies to losses incurred between the 2008 crop year and September 30, 2011. The SURE Program is tailored to work in combination with Federal crop insurance and the Noninsured Crop Disaster Assistance Program (NAP)⁹ to reduce producers' financial risk.

In order to be eligible for the SURE Program, producers must have produced in a county that received a Secretarial Disaster Declaration (including contiguous counties), and the producer must have suffered at least a 10 percent production loss on at least one crop of economic significance. A producer who did not produce in a disaster county may still be eligible for the program if it suffered at least a 50-percent production loss. Furthermore, producers participating in the SURE Program are required to carry crop insurance for all insurable crops and NAP coverage for all non-insurable crops where NAP coverage is offered. However, for crop year 2008, producers who did not obtain crop insurance or NAP coverage were able to participate in the SURE Program by paying a buy-in fee by September 16, 2008.

The Recovery Act extended the buy-in opportunity from September 16, 2008, to May 18, 2009. The Recovery Act added a condition to the buy-in extension, requiring producers who bought in during the extension to obtain crop insurance and/or NAP coverage for the next year insurance is available for the crops the buy-in applied to.¹¹ The Recovery Act also increased the assistance for producers that suffered 2008 crop losses.

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⁸ P.L. 110-246, Title XV authorized \$3.8 billion for the Agricultural Disaster Relief Trust Fund that financed five separate programs that comprehensively address agricultural disasters over 4 years (FY 2008-FY 2011). The five programs were the Supplemental Revenue Assistance Payments (SURE) Program, Livestock Indemnity Program (LIP), Livestock Forage Disaster Program (LFP), Emergency Assistance for Livestock, Honeybees, and Farm Raised Fish (ELAP), and the Tree Assistance Program (TAP).

⁹ NAP was designed to reduce financial losses that occur when natural disasters cause a catastrophic loss of production, or prevent planting of an eligible crop, by providing coverage equivalent to Risk Management Agency's RMA Catastrophic Risk Protection (CAT) insurance. NAP is limited to each commercial crop or agricultural commodity, except livestock, for which CAT is not available.

¹⁰ A crop of economic significance is a crop that contributes at least 5 percent of the expected revenue for a producer's whole farm.

¹ This requirement was waived for producers who qualified as limited resource or socially disadvantaged farmers.

Objectives

The overall objectives of our audit were to assess whether (1) internal control procedures were established; (2) program participants met eligibility requirements; (3) participants complied with program requirements; and (4) FSA established effective compliance operations. Specifically, we assessed FSA's controls over SURE Program eligibility, Recovery Act buy-in provisions, producers' compliance with subsequent insurance purchase requirements, and SURE Program payment processing.

Scope and Methodology

We conducted our audit of the SURE Program at the FSA and RMA national offices, at 8 FSA State offices (located in Iowa, Kansas, Minnesota, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin), as well as at 16 FSA county offices in these States (see exhibit B).

Our audit covered SURE Program payments made to producers for the 2008 crop year that included a Recovery Act component in the payment. As of April 22, 2011, FSA had paid out over \$2.1 billion to over 103,000 producers in SURE Program benefits for the 2008 crop year. These payments consisted of approximately \$812 million in Recovery Act funds and approximately \$1.3 billion from the Agricultural Disaster Relief Trust Fund. Our audit scope included only those producers who received Recovery Act funds as part of their total SURE Program payment.¹²

We identified the top 10 States receiving SURE Program payments which represented over 72 percent of the total Recovery Act funds expended for the SURE Program.¹³ From the 10 States, we statistically selected 272 producers located in 30 counties using a two-stage sample design (see exhibit C).¹⁴ We completed our review of States and counties in order of selection, so that at the mid-point of our review, we could evaluate whether to continue or conclude based on the audit results. We completed a review of 125 producers located in 16 counties and 8 States. Based on the results of our review, we decided to conclude the audit.

To accomplish our objectives, we performed the following audit procedures:

- Reviewed applicable laws, regulations, and agency procedures related to the SURE program.
- Interviewed FSA and RMA national office officials to gain an understanding of the SURE Program's scope, coordination, and data sharing between FSA and RMA, overall program implementation, program requirements, and management controls.
- Interviewed FSA State office officials to ascertain their roles and responsibilities for implementing and monitoring the program, including specific responsibilities related to the Recovery Act's buy-in provisions and granting of equitable relief.
- Interviewed county office personnel to understand their roles and responsibilities for administering the SURE Program.
- Reviewed SURE Program files for each of the 125 selected producers, including the SURE Program application and all supporting eligibility documentation, interim

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¹² As of April 22, 2011, approximately \$1.9 billion in SURE program payments included approximately \$812 million in Recovery Act funding. About 6,400 producers were paid approximately \$183 million from the Agricultural Disaster Relief Fund and did not receive any Recovery Act funding as part of their SURE Program payment. These 6,400 producers were not included in our sample because they did not receive any Recovery Act funding

¹³ In the 10 States, FSA paid a total of \$1.4 billion in SURE Program payments, of which approximately \$588 million was Recovery Act funds. The 10 States included Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, Texas, and Wisconsin.

¹⁴ The sample of 272 producers represented over \$5.5 million in SURE Program payments.

workbook calculations and all supporting documentation, and the 2008 SURE Program Interim Report (RMA download).

In fiscal year 2010, FSA conducted a nationwide statistical review of 300 SURE Program payments that totaled over \$15.3 million. To assess FSA's review results, we randomly selected 25 of the 300 payments that FSA reviewed. The 25 payments were randomly selected from the same 10 States included as part of our two-stage sample design. We reviewed the interim workbook calculations to ensure that FSA county operations review staff identified all applicable discrepancies, and that payments were accurate.

We conducted fieldwork between June 2011 and January 2012. We conducted the audit in accordance with generally accepted government auditing standards. Those standards require that we plan and perform the audit to obtain sufficient, appropriate evidence to provide a reasonable basis for our findings and conclusions based on our audit objectives. We believe that the evidence obtained provides a reasonable basis for our findings and conclusions based on our audit objectives.

Abbreviations

CAT	
FSA	Farm Service Agency
NAP	
OIG	Office of Inspector General
RMA	Risk Management Agency
SURE	Supplemental Revenue Assistance Payments

Exhibit A – Statistical Sample Workbook Calculation Errors

Sample	G		Over (Under)		
Number	State	County	Payment	Description of Error	
4	Iowa	Adams	\$15	Incorrect production to count	
				Incorrect acres and Direct and	
0	-	. 1	Φ0.6	Counter-Cyclical Program	
8	Iowa	Adams	\$96	(DCP) Payment	
1.2	T	A 1	Φ 7 7 0 4	Incorrect price, acres, and	
13	Iowa	Adams	\$7,704	weighted adjusted yield	
4.7	т	T	(020 140)	Incorrect indemnity and	
47	Iowa	Lucas	(\$39,140)	production to count	
				Incorrect guarantee basis,	
				indemnity, production to	
50	Iowa	Lyana	(\$4.501)	count, and guarantee	
52	Iowa	Lucas	(\$4,521)	adjustment codes Incorrect acres	
57	Kansas	Lucas Bourbon	(\$1,817)		
	Kansas		\$370	Incorrect indemnity	
59 64		Bourbon	(\$3,085)	Incorrect acres Incorrect NAMP ¹⁵	
64	Kansas	McPherson	(\$2,283)		
				Incorrect weighted adjusted	
66	Kansas	McPherson	\$12.050	yield and counter cyclical (CC) yield	
67	Kansas	McPherson	\$12,950 \$827	-	
68	Kansas	McPherson	\$1,395	Incorrect indemnity Incorrect acres and share	
71	Kansas	Neosho	(\$63)	Incorrect acres	
72	Kansas	Neosho	\$537	Incorrect indemnity	
-				ž	
74 81	Kansas	Neosho Hubbard	\$13,066	Incorrect share	
81	Minnesota	пиобага	(\$14,624)	Did not include CC yield data	
83	Minnesota	Hubbard	\$585	Incorrect county expected yield	
0.5	winnesota	Tidooaid	ψυσυ	Incorrect county expected	
				yield and maximum average	
85	Minnesota	Hubbard	\$1,197	loss	
	1viiiiiosota	Trabbara	Ψ1,177	Incorrect production to count	
123	Nebraska	Dixon	\$172	and weighted adjusted yield	
				Incorrect production to count	
				and did not include the	
				weighted adjusted yield or CC	
124	Nebraska	Dixon	\$172	yield data	

¹⁵ National Average Market Price

Exhibit A – Statistical Sample Workbook Calculation Errors

Comple			Over (Under)	
Sample Number	State	County	Payment	Description of Error
132	North Dakota	McHenry	\$949	Incorrect NAMP
144	North Dakota	Pierce	\$36	Incorrect DCP payment
145	North Dakota	Pierce	(\$1,736)	Incorrect share and maximum average loss
146	North Dakota	Pierce	(\$6,884)	Incorrect share, indemnity, and guarantee basis
149	North Dakota	Pierce	(\$111)	Incorrect NAMP
182	Ohio	Mahoning	(\$1,470)	Incorrect workbook version
184	Ohio	Mahoning	\$5,321	Incorrect acres
199	South Dakota	Brown	(\$39)	Incorrect NAMP
211	South Dakota	Haakon	\$60	Did not include stage code adjustment factor
212	South Dakota	Haakon	(\$12,999)	Incorrect acres and NAMP
213	South Dakota	Haakon	(\$3,476)	Incorrect acres
251	Wisconsin	Door	(\$804)	Incorrect share
252	Wisconsin	Door	(\$4,975)	Incorrect DCP payment
254	Wisconsin	Door	(\$541)	Incorrect share
258	Wisconsin	Door	\$5,290	Incorrect guarantee basis

Exhibit B – Sites Visited

State	Locations Visited	
	State office, Urbandale, IA	
Iowa	Dallas County office, Adel, IA	
	Lucas County office, Chariton, IA	
	Adams County office, Corning, IA	
	State office, Manhattan, KS	
	Jewell County office, Mankato, KS	
Kansas	Neosho County office, Erie, KS	
Kansas	Bourbon County office, Fort Scott, KS	
	Jefferson County office, Oskaloosa, KS	
	McPherson County office, McPherson, KS	
	State office, Fargo, ND	
North Dakota	Pierce County office, Rugby, ND	
	McHenry County office, Towner, ND	
	State office, Huron, SD	
South Dakota	Haakon County office, Philip, SD	
	Brown County office, Aberdeen, SD	
Minnesota	State office, St. Paul, MN	
Iviiiiiesota	Hubbard County office, Park Rapids, MN	
Nebraska	State office, Lincoln, NE	
Neuraska	Dixon County office, Ponca, NE	
Wisconsin	State office, Madison, WI	
VV ISCOIISIII	Door County office, Sturgeon Bay, WI	
Ohio	State office, Columbus, OH	
Ollio	Mahoning County office, Salem, OH	

Exhibit C – Statistical Sampling Plan

Objective:

Our sample was designed to support the audit objective of assessing whether SURE Program participants met eligibility requirements and complied with program requirements.

Audit Universe:

Our universe for this audit was a list of the 879 counties from the top ten States that received assistance. Over \$1.4 billion in SURE Program benefits was distributed to participants in these counties.

Sample Design and Modifications:

We observed that the majority of benefits were distributed to ten States. ¹⁶ Based on this, we concentrated the sample on these States. We identified 879 counties in these top 10 States that distributed SURE Program benefits to participants. Therefore, we used a two-stage sample to select which producer files were reviewed: Stage One selected which counties were to be reviewed and Stage Two selected which producers from the Stage One counties were to be reviewed

In Stage One, we drew a random number for each county in the universe. ¹⁷ The 879 counties were ordered based on the random numbers, from lowest to highest; the sample for this stage was the first 30 of the 879 counties.

The universe for Stage Two was the 2,783 participants that received SURE Program benefits in the 30 counties selected in Stage One. Within each county selected at Stage One, we drew a random number for each producer and ordered them based on the random numbers, from lowest to highest. Our sample included 272 producers from the 30 counties.

We decided to use a stop or go approach, using the first 16 randomly-selected counties as a pilot sample. We planned to review the selected producer files in the first 16 counties (125 producers) and analyze the results of our findings at that point. This approach allowed us to make a statistically-supportable decision of whether to continue the review for the remaining 14 counties in the original sample.

The preceding design is summarized in the tables below:

¹⁶ Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, Texas, and Wisconsin.
¹⁷ Random numbers were drawn using the Excel "Randbetween" function.

Exhibit C – Statistical Sampling Plan

Stage One			
Universe:	Sample of		
Counties	Counties		
879	30		

Stage Two				
Counties Selected in Stage One,	Number of Producers	Number of Producers		
in Order of Random Selection	in Universe by County	Selected for Review		
Haakon County, South Dakota	14	4		
Jewell County, Kansas	2	2		
Mahoning County, Ohio	3	3		
Pierce County, North Dakota	176	13		
Hubbard County, Minnesota	6	5		
Lucas County, Iowa	100	13		
Neosho County, Kansas	8	6		
Door County, Wisconsin	30	11		
Dallas County, Iowa	81	13		
Dixon County, Nebraska	2	2		
Adams County, Iowa	146	13		
Bourbon County, Kansas	12	7		
McHenry County, North Dakota	228	13		
Jefferson County, Kansas	1	1		
Brown County, South Dakota	452	13		
McPherson County, Kansas ¹⁸	10	6		
Keokuk County, Iowa	187	13		
Anoka County, Minnesota	3	3		
Blue Earth County, Minnesota	3	3		
Gentry County, Missouri	159	13		
Platte County, Missouri	31	11		
Colfax County, Nebraska	113	13		
Richland County, North Dakota	260	13		
Henry County, Ohio	62	13		
Lawrence County, Ohio	5	5		
Preble County, Ohio	86	13		
Goliad County, Texas	17	8		
Wharton County, Texas	360	13		
Columbia County, Wisconsin	125	13		
Shawano County, Wisconsin	101	13		
Total	2,783	272		

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¹⁸ We reviewed the first 16 counties listed in the table. The last county we reviewed was McPherson County, Kansas. The remaining 14 counties were not reviewed based on our stop or go decision.

Exhibit C – Statistical Sampling Plan

Results:

To support the audit objectives, we reviewed producer files and determined the number of SURE Program participants that were non-compliant. However, after reviewing producer files in the first 16 counties, we concluded that the only issues being found were previously identified by an FSA review as well as a prior OIG audit. Based on these findings, we decided to end fieldwork and issue a report without recommendations. Therefore, we did not run statistical projections as they are not required for the report.

Administrator, Farm Service Agency (2)
Attn: Director, Operations Review and Analysis Staff

Administrator, Risk Management Agency (1)
Attn: Deputy Administrator, Compliance

Government Accountability Office (1)

Office of Management and Budget (1)

Office of the Chief Financial Officer (1)
Director, Planning and Accountability Division

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