

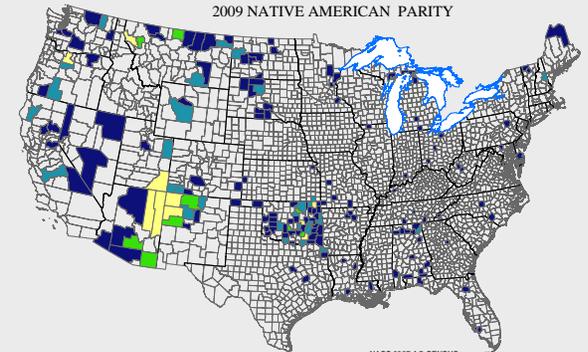
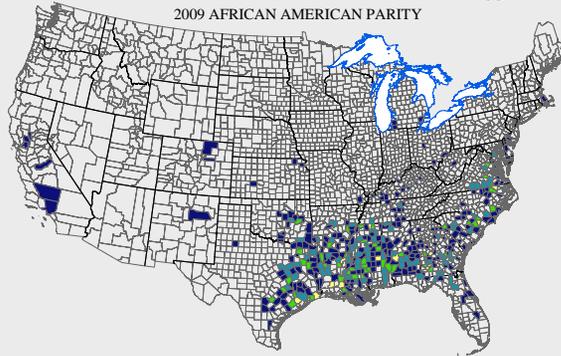
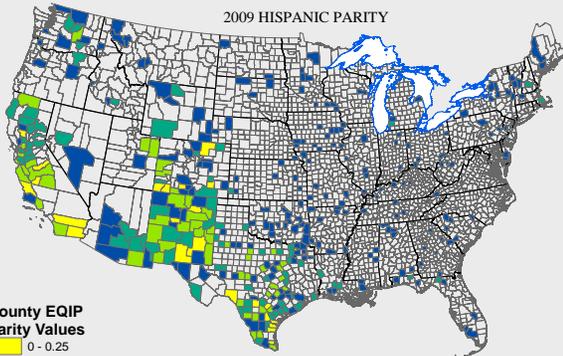
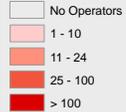
2007 AG CENSUS AND NRCS EQIP PARITY CALCULATIONS A preview of FY2010 Parity Calculations.

2007 Agriculture Census Hispanic Operators

2007 Agriculture Census African American Operators

2007 Agriculture Census Native American Operators

2007 Ag Census Sum of Operators



County EQIP Parity Values



NRCS EQIP PROGRAM REPORT AVAILABLE ON-LINE
<http://flas.sc.egov.usda.gov/rrsreport2010/>



Parity Report
National Conservation Quality Incentives Program (NCQIP) FY 2009
Map by Total Individual Customers

| State | White Male | Minority |
|-------|------------|----------|------------|----------|------------|----------|------------|----------|
| AK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AL | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| AR | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| AS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AZ | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| CA | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| CO | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| CT | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| DC | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| DE | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| FL | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| GA | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| HI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IA | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| ID | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| IL | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| IN | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| KS | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| KY | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| LA | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| MA | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| MD | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| ME | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| MI | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| MN | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| MO | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| MS | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| MT | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| NC | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| ND | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| NH | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| NJ | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| NM | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| NY | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| OH | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| OK | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| OR | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| PA | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| RI | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| SC | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| SD | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| TN | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| TX | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| UT | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| VA | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| VT | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| WA | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| WI | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| WV | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| WY | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

To meet the requirements of the Government Performance Reform Act, NRCS established the performance tracking system called PRMS (Now PRS). This system is designed to capture the status of conservation assistance that the agency provides. Included in the system is the information of the clients' race or ethnicity. Since FY 2009, all States have documented their services and activities in the system.

Parity is a commonly used measure of "fairness" of service. The Parity Calculation is the ratio of the NRCS EQIP Minority Customers and the Minority 2007 Ag Census operators divided by the ratio of the White Male EQIP Customers and the White Male 2007 Ag Census Operators. The equation is as follows:

$$\text{EQIP Parity} = \frac{\text{Minority 2009 EQIP} / \text{Minority 2007 Ag CENSUS}}{\text{White Male 2009 EQIP} / \text{White Male 2007 Ag CENSUS}}$$

This is a comparison of NRCS program support data with the 2007 Agricultural Census demographic data and provides updated parity reporting. The 2007 Ag Census data was recently released and has not yet been compared with NRCS Conservation Program Data. A recent USDA ERS study, Participation in Conservation Programs by Targeted Farmers: Beginning, Limited-Resource, and Socially Disadvantaged Operator Enrollment Trends, Economic Information Bulletin No. 62 (EB-62) provides a recent analysis of 2002 Farm Bill conservation programs using 2007 ARMS data.

Authors: David Buland (Economist) and Dwan Daniels (GIS Specialist)
USDA NRCS Central National Technology Support Center
501 West Felix Street, Blog 23
Fort Worth, TX 76115
Phone: 817-959-2577 and 817-959-3358, Fax: 817-959-3337
David.Buland@usda.gov and Dwan.Daniels@usda.gov

NASS 2007 AG CENSUS Table 53

| State | White Male | Minority |
|-------|------------|----------|------------|----------|------------|----------|------------|----------|
| AK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AL | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| AR | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| AS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AZ | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| CA | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| CO | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| CT | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| DC | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| DE | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| FL | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| GA | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| HI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IA | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| ID | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| IL | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| IN | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| KS | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| KY | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| LA | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| MA | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| MD | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| ME | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| MI | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| MN | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| MO | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| MS | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| MT | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| NC | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| ND | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| NH | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| NJ | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| NM | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| NY | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| OH | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| OK | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| OR | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| PA | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| RI | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| SC | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| SD | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| TN | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| TX | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| UT | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| VA | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| VT | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| WA | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| WI | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| WV | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| WY | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

NASS 2007 AG CENSUS Table 56

| State | White Male | Minority |
|-------|------------|----------|------------|----------|------------|----------|------------|----------|
| AK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AL | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| AR | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| AS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AZ | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| CA | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| CO | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| CT | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| DC | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| DE | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| FL | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| GA | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| HI | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| IA | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| ID | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| IL | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| IN | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| KS | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| KY | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| LA | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 |
| MA | 100 | 100 | 10 | | | | | |