1221 Sustainable Agriculture, Natural Resources and Environment

To assist small minority farmers in retaining their land and reversing the decline in the number of small, minority farms and to provide to small-scale, limited-resource farmer hands-on training through on farm demonstrations and to take advantage of alternative small farm enterprises to increase farm income. To provide natural resource and environment education programming throughout limited resource communities and promote effective water quality strategies. The research activity involves support of agriculture-based research specifically geared to small limited-resource farmers to address sustainability and alternative farm enterprises. Section 46-7-90 of the SC Code of Laws authorizes SC State to receive and expend federal funds provided to the state's land-grant colleges.

Statewide Result Area: Improve the quality of South Carolina's natural resources

Strategy: Provide for and expand programs aimed at individual-level citizen stewardship and education.

<table>
<thead>
<tr>
<th>FY 2010-11</th>
<th>Total</th>
<th>General Funds</th>
<th>Federal Funds</th>
<th>Non-Recurring Provisos</th>
<th>Part III (ARRA Funds)</th>
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Outcome Measures:

Establish on-going technical assistance programming for small minority farmers and increase their profitability in farming with adoption of sustainable risk management education practices. Continued programming to sustain awareness and to promote greater harmony between agriculture and the environment, with increased focus on water quality issues impacting impaired communities.

Two hundred seventy-two livestock producers participated in the 1890 Ext. Small Farm Project. 87% adopted recommended practices and 25% planned to adopt based on participants’ feedback. 100% gained knowledge and improved their management skills, while 75% increased production and 35% increased income. In addition, 39 small vegetable producers were actively engaged in the Integrated Pest Management (IPM) Project. Ninety-seven adults and 36 youth were provided training in the area of vegetable production and home gardening. Sixty-two percent adopted practices, while 28 percent planned to adopt. One hundred percent gained knowledge and skills. 31% increased their income.
**1222 Nutrition Education, Diet, and Health**

To provide limited-resource individuals with nutrition education that promotes healthy living and allows opportunity for assessing health behaviors to deter the prevalence of obesity in targeted populations, pre-adolescents, teens and elderly. Research activity addresses the environmental, health and human nutrition status of people in the state, especially in rural areas. The impact of the health issues result in disparities in health & health care among citizens. Section 46-7-90 of the SC Code of Laws authorizes SC State to receive & expend federal funds provided to the state's land-grant colleges.

**Statewide Result Area:** Improve the health and protections of our children and adults

**Strategy:** Provide for greater incentives to promote healthy lifestyles.

**FY 2010-11**

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<thead>
<tr>
<th>Total</th>
<th>General Funds</th>
<th>Federal Funds</th>
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<th>Part III (ARRA Funds)</th>
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**Other Fund - Subfund No. & Title:**

**Budgetary Program No.:** II & III

**Expected Results:**
Establishment of a nutrition extension service activity within limited-resource communities to promote lifestyle behaviors, which may prevent the development of chronic diseases. Development of a Center of Excellence in Health Disparity and Outreach and support to establishment of a degree program at the undergraduate level in public health.

**Outcome Measures:**
After participating in 7 nutrition classes, 437 participants increased their knowledge in food and health issues. Also, 473 participants increased their knowledge in health, after attending 8 classes on health related issues. The Color Me Healthy Program has reached over 600 youth and their families. The information was sent home for the participants to use to implement new healthy eating activities. As a result of the health education program, 95% of the Seniors agreed to carry their medical ID card at all times.

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**Agency:** P21 - South Carolina State PSA

**Functional Group:** Economic Development & Natural Resources

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**1223 Youth and Family Development**

To provide family, resource management and educational programs to improve the well-being of the family structure within limited-resource communities; and, to promote change in the lives of youth through educational programs designed to
Agency Activity Inventory  
by Agency  
Appropriation Period: FY 2010-11

strenthen family values through youth development programming. Section 46-7-90 of the SC Code of Laws authorizes SC State to receive and expend federal funds provided to the state's land-grant colleges.

Statewide Result Area: Improve the health and protections of our children and adults  
Strategy: Provide timely and effective interventions when safety is compromised in the home or family.

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Other Fund - Subfund No. & Title:

Budgetary Program No.: II & III

Expected Results:  
Increased youth and family developing programming through the state within limited-resource communities, specifically. Establishment of a data base for expanding research in youth and family development.

Outcome Measures:  
TechBridge Summer Academy distributed 72 new student built computers to rising 7th and 8th students in a 5 week program. A total of 323 student built computers have been distributed for use in homes/communities across the state in the last five years. 100% of the participants gained technological advances by receiving the computer. Fifty hours of free on-site training for 72 participants in areas of child growth and development, curriculum and administration were conducted. Thirty-eight child care centers in 7 counties were represented. The average cost of one course was $30. A savings of $21,060 to child care providers was generated. Six thousand three hundred fifty one youth increased their knowledge as a result of participating in the summer enrichment program.

Agency: P21 - South Carolina State PSA  
Functional Group: Economic Development & Natural Resources

1224 Community Leadership and Economic Development

To provide leadership programming in assisting limited-resource communities with putting in place leadership development education programs and tie in leadership development to community economic development initiatives within communities. The research activity involves support to address the social, economic and educational problems and issues negatively impacting rural communities in South Carolina. Section 46-7-90 of the SC Code of Laws authorizes SC State to receive and expend federal funds provided to the state's land-grant colleges.

Statewide Result Area: Improve the conditions for economic growth  
Strategy: Provide for resources and infrastructure for a more skilled and prepared workforce.
## Agency Activity Inventory by Agency

### Appropriation Period: FY 2010-11

**FY 2010-11**

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**Agency:** P21 - South Carolina State PSA  
**Functional Group:** Economic Development & Natural Resources

### Administration

The 1890 Research and Extension Administration personnel are responsible for the overall operation of all activities associated with its land grant role at the University under Public Law 95-113 (Evans-Allen Research and the Smith-Lever Act).

**Statewide Result Area:** Improve the quality of South Carolina's natural resources

**Strategy:** Administration

**FY 2010-11**

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**Expected Results:**
Development of on-going community development programs to address adverse problems within communities such as housing, health, family and youth development; partnerships and collaborations with agencies and groups addressing the whole family from a community and economic development perspective. Expansion of research to address rural life and community economic development issues impacting on socially disadvantaged distressed rural areas in the state.

**Outcome Measures:**
Agents provided services to over 856 persons. As a result of the education provided and funding leveraged, 8 families received home rehab services. In addition, 8 families/individuals received affordable rental housing. Also, a participant was able to secure a $3,000 grant to establish a new business. Several K-12 educators were provided training on the youth entrepreneurship curriculum throughout the state of South Carolina.
Agency Activity Inventory
by Agency
Appropriation Period: FY 2010-11

Expected Results:
Establishment of a strong land grant programmatic base at South Carolina State University in serving all the citizens of the state.

Outcome Measures:
The 2009 Plan of Work Report and the 2011-2015 Plan of Work Review Update were approved by USDA for another fiscal year. This marks the 8th consecutive year the reports have been reviewed and approved without required revisions.

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