

two states, one future

**PRESENTATION TO
SAVANNAH RIVER SITE CITIZENS ADVISORY
BOARD**

March 21, 2022

**Presented by
Rick McLeod
President/CEO**



Purpose

Request for an update on the Savannah River Site Community Reuse Organization (SRSCRO) activities.



Agenda

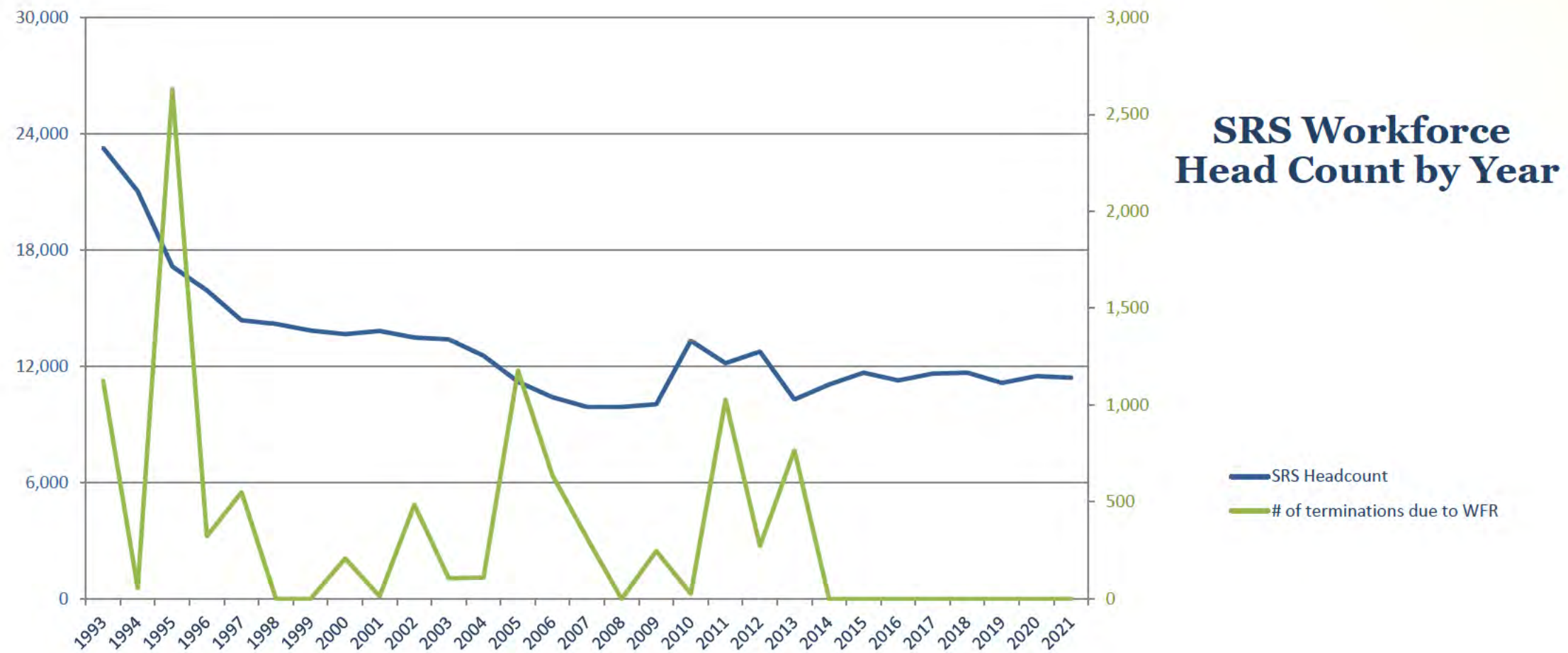
- **SRSCRO Background & History**
- **SRS Economic Impact Study**



SRSCRO



SRS Employee Headcount 1993-2021



Where did Community Reuse Organizations come from?

Section 3161 of the Defense Authorization Act of 1993 initiated the creation of “Community Reuse Organizations” across the US in response to the negative social and economic impacts of workforce restructuring

DOE made a commitment to provide financial assistance for economic development and site reuse activities developed by the affected communities

15 CROs were formed across the US



Existing Community Reuse Organizations

Actively functioning as Designated CROs

Tri-City Development Council (TRIDEC) – Hanford Site

Community Reuse Organization of East Tennessee (CROET) – Oak Ridge Site

Paducah Area Community Reuse Organization (PACRO) – Paducah Site

Southern Ohio Diversification Initiative (SODI) – Portsmouth Site

SRS Community Reuse Organization (SRSCRO) – Savannah River Site

Previously functioning as Designated CROs

Regional Development Corporation (RDC) – Los Alamos Site

Miamisburg Mound Community Improvement Corporation (MMCIC), now

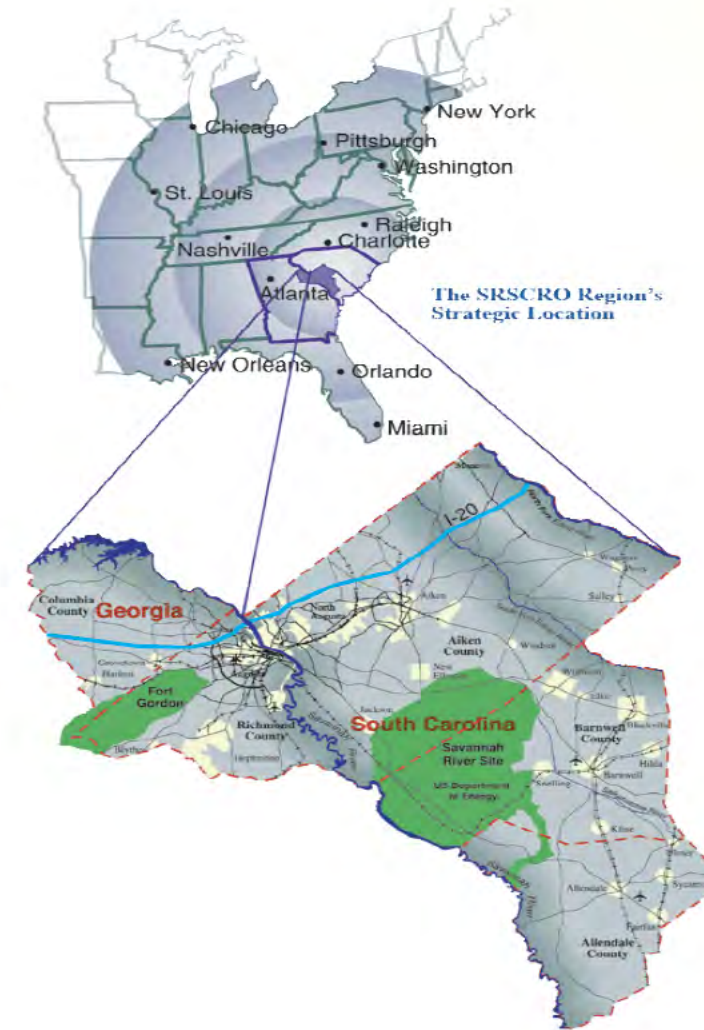
Mound Development Corporation (MDC) – Mound Site

Regional Development Alliance, Inc. (RDA) - Idaho National Laboratory Site



A Regional Focus

- Board = 22 members
(11 from each state)
- Five Counties, Two States
- Regional Economic Development entity, formerly known as the Savannah River Regional Diversification Initiative (SRRDI)
- Designated by DOE-SR as the CRO for SRS in 1996
- Named formally changed to SRSCRO in 2006
- Private Non-Profit 501(c)(3)
- Funding – Non-Federal Operating Dollars



SRSCRO Appointment of Directors

Augusta Metro Chamber - 3
Columbia County Chamber -1
Development Authority Richmond Co. -1
Development Authority Columbia Co. -1
Greater Aiken Chamber - 1
Greater North Augusta Chamber - 1
Economic Development Partnership -2
SouthernCarolina Alliance -2
Augusta/Richmond County Government -1
Columbia County Government 1
Aiken County Government -1
Barnwell/Allendale County Government -1 (rotation)
GA & SC University – 1 each (Congressional Appointment)
GA & SC Technical College -1 each (Congressional Appointment)
GA & SC At-Large – 1 each (Congressional Appointment)



Current SRSCRO Board of Directors

SOUTH CAROLINA

- Danny Black
- Terra Carroll
- Dr. Dan Heimmermann
- Fred Humes
- David Jameson
- Dr. Forest Mahan
- Anne Rice
- Bill Robinson
- Chuck Smith
- Carolyne Williams
- Will Williams

GEORGIA

- Robbie Bennett
- Dr. Tom Clark
- Lane Keen
- Russell Lahodny
- Sanford Loyd
- Karyn Nixon
- Dr. Chris Noah
- Sue Parr
- Rick Toole
- Dr. Jermaine Whirl
- Cal Wray



SRSCRO Funding & Community Investments

- SRSCRO does not get direct operational funding from SC, GA or Federal funding.
- SRSCRO also has an investment account, like an endowment, for “unrestricted use” non-federal funds.
- 80% of sales from surplus assets after expenses go directly back to our 5 counties through SRSCRO Program Funding Investments.



7 1/2 - Year Spending per County

Total \$5,105,288

Aiken County

ATP \$469,590
Unrestricted \$10,615

Total \$ 480,205

Allendale County

ATP \$677,561
Unrestricted \$8,653

Total \$ 686,214

Barnwell County

ATP \$618,500
Unrestricted \$7,027

Total \$ 625,527

Columbia County

ATP \$580,855
Unrestricted \$2,328

Total \$ 583,183

Richmond County

ATP \$625,790
Unrestricted \$3,363

Total \$ 629,153

ATP \$1,093,101
Unrestricted \$21,170
Asset Removal \$986,735

Regional Total \$ 2,101,006



Typical Projects

- Point Salkehatchie Industrial Park
- Regional Workforce Study
- Career Connection Forum – Manufacturing & Cyber
- Asset Revitalization
- Sage Mill Industrial Park
- SRS Economic Impact Study
- TechNet Augusta
- Nuclear Science Week Educational Outreach
- Unisys Project
- Relocation of Dragon Lair Road in Sage Mill Industrial Park
- Talent2Work for regional workforce development
- Augustaeda.org website development
- Rail Service to Augusta Corporate Park
- ManufirstSC and Microburst Learning EmployABILITY
- SCA Comprehensive Workforce Assessment
- SC Advanced Technology Park Spec Building
- White Oak Business Center Infrastructure Extension
- Congressional Staffer Workshops



DOE-Funded Grant Projects

- | | |
|-----------------------------------------------------------------------------------------------------------------------------|--------|
| 1. Advancing Nuclear Skills Regionally
(ANSR) 2011 - 2016 | \$4.8M |
| 2. Workforce Opportunities in Regional Careers I
(WORC I) 2016 - 2021 | \$5M |
| 3. Workforce Opportunities in Regional Careers II
(WORC II) 2020 – 2025 | \$5M |
| 4. Workforce Opportunities in Regional Careers I
(WORC I Renewal) 2021 – 2026 | \$5M |
| 5. Plutonium Modernization Program
Part of Higher Education Workforce Development (HEWD)
(PuMP) Sept 2021 – Sept 2023 | \$3.5M |



Main Focus Areas

- **Economic Development**
 - Local Assistance
 - New SRS Missions
 - Continue Current Missions
- **Workforce**
 - Nuclear Workforce Initiative (NWI[®])
 - Regional Workforce Efforts (Manufacturing, Health Care, Cyber, etc.)
- **Community Issues**
 - SRS Economic Impact Study
 - Facilitate SRS Advocacy
 - Coordinate DOE Issues/Policies with other CROs, ECA, and other Organizations - High Level Waste (HLW) Reclassification Efforts



COMMUNITY REUSE ORGANIZATION

two states, one future

SRS Economic Impact Study





"The first commandment is: Thou shalt not shoot the messenger."



srscro.org/2021-srs-economic-impact-study/



SRSCRO Previous Reports

- **2010 Economic Impact Report**
- **2016 Economic Impact Report**
- **2020 Economic Impact Report**

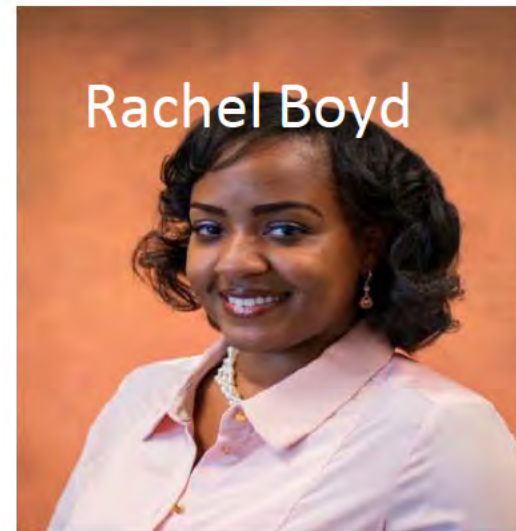


New Analysis not Included in Previous Studies*

- **Economic impact in 5 counties**
- **Economic impact in SC***
- **Economic impact in GA***
- **Small business impact***
- **Age profile***



The Team



Rachel Boyd



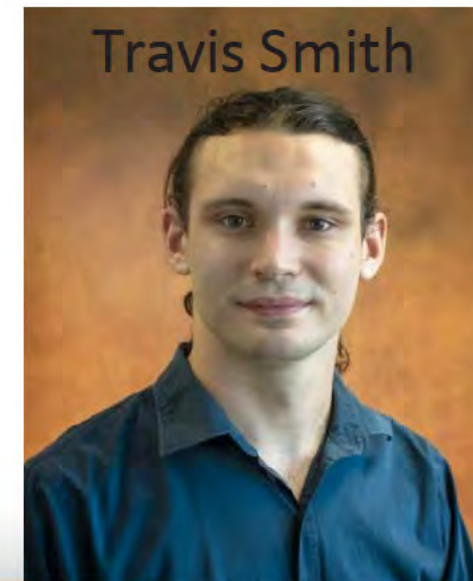
Caleb Hawkins



Herick Isago



Jessica Collins



Travis Smith

 AUGUSTA UNIVERSITY

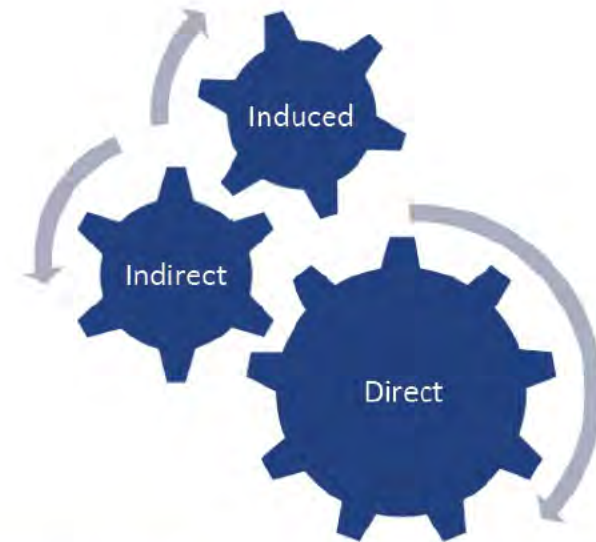


Research Methods

- FY 2020 Data
- DOE, USFS, SREL, SRNS, SRR, Centerra, Parsons - Participation
- Study Area-5 County Region of Aiken, Allendale, Barnwell (SC) and Columbia, Richmond (GA)
- IMPLAN Q3 2020 Model



Economic Impact



How the indicators are determined is a combination of **Indirect, Direct, and Induced Effects**

INDIRECT EFFECTS

Concrete
Steel
Supplies
Transport
Computers
Parts
Office Supplies
& more...

SRS buying goods and services from other local industries

DIRECT EFFECTS

Contractors

- Construction workers' salaries
- Manufacturing, production, construction

Employees

- Salaries and other expenses

SRS's direct expenditures

INDUCED EFFECTS

Housing
Groceries
Retail
Recreation
& more...

SRS workers spend their income



Snapshot of Results

Total direct expenditures \$1.8 billion - (wages, fringe benefits, and spending on supplies)

Total economic impact \$2.2 billion - (direct, indirect, and induced)

\$1.2 billion (67%) direct expenditures – spent in 5-county region.

11,352 workers on site September 20, 2020, of which **8,308 (73%)** reside in 5-county area.

15,813 total jobs supported equals 1.2 multiplier effect

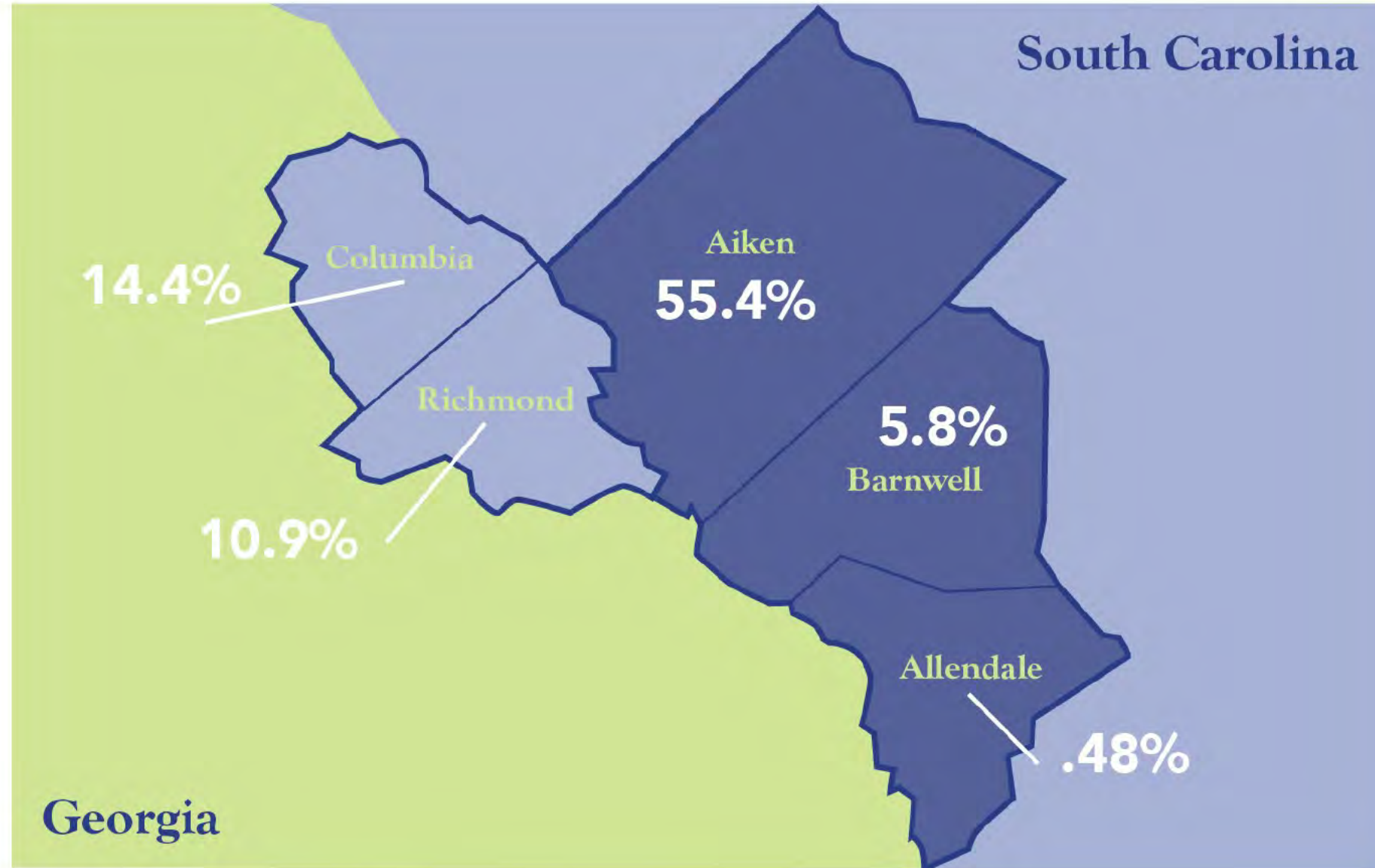


Gross Domestic Product (GDP)

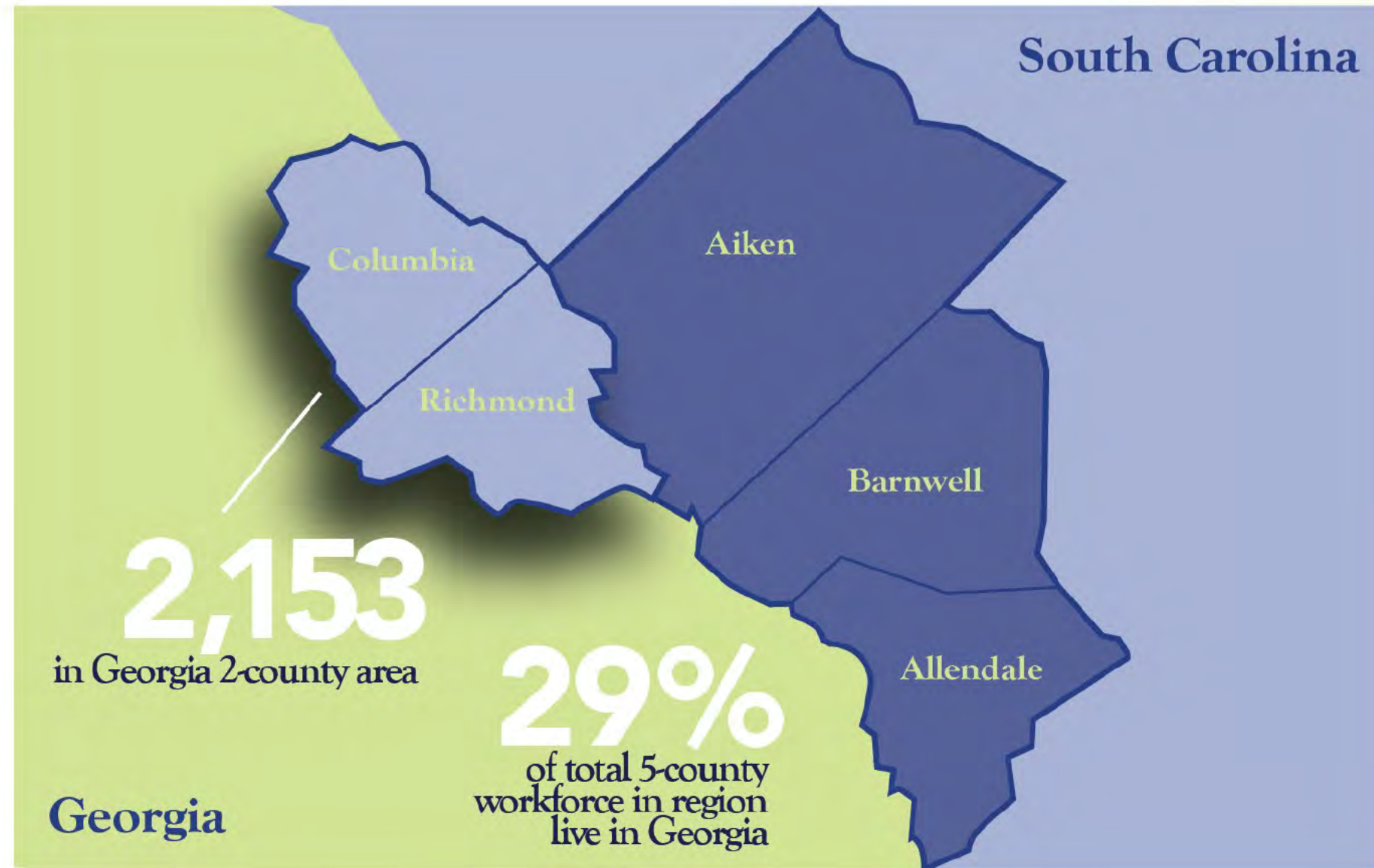
Country	Last	Previous	Reference	Unit
Central African Republic	2.3	2.22	Dec/20	USD Billion
Gambia	1.9	1.83	Dec/20	USD Billion
Lesotho	1.84	2.37	Dec/20	USD Billion
East Timor	1.82	2.02	Dec/20	USD Billion
Belize	1.76	1.98	Dec/20	USD Billion
Cape Verde	1.7	1.98	Dec/20	USD Billion
St Lucia	1.7	2.12	Dec/20	USD Billion
Solomon Islands	1.55	1.57	Dec/20	USD Billion



Percent of SRS Total Workforce by County



SRS Employment



SRS Employment





SRS Employment

\$97,918
Average wage



SRS Age Profile

Average Age: Site 46.8

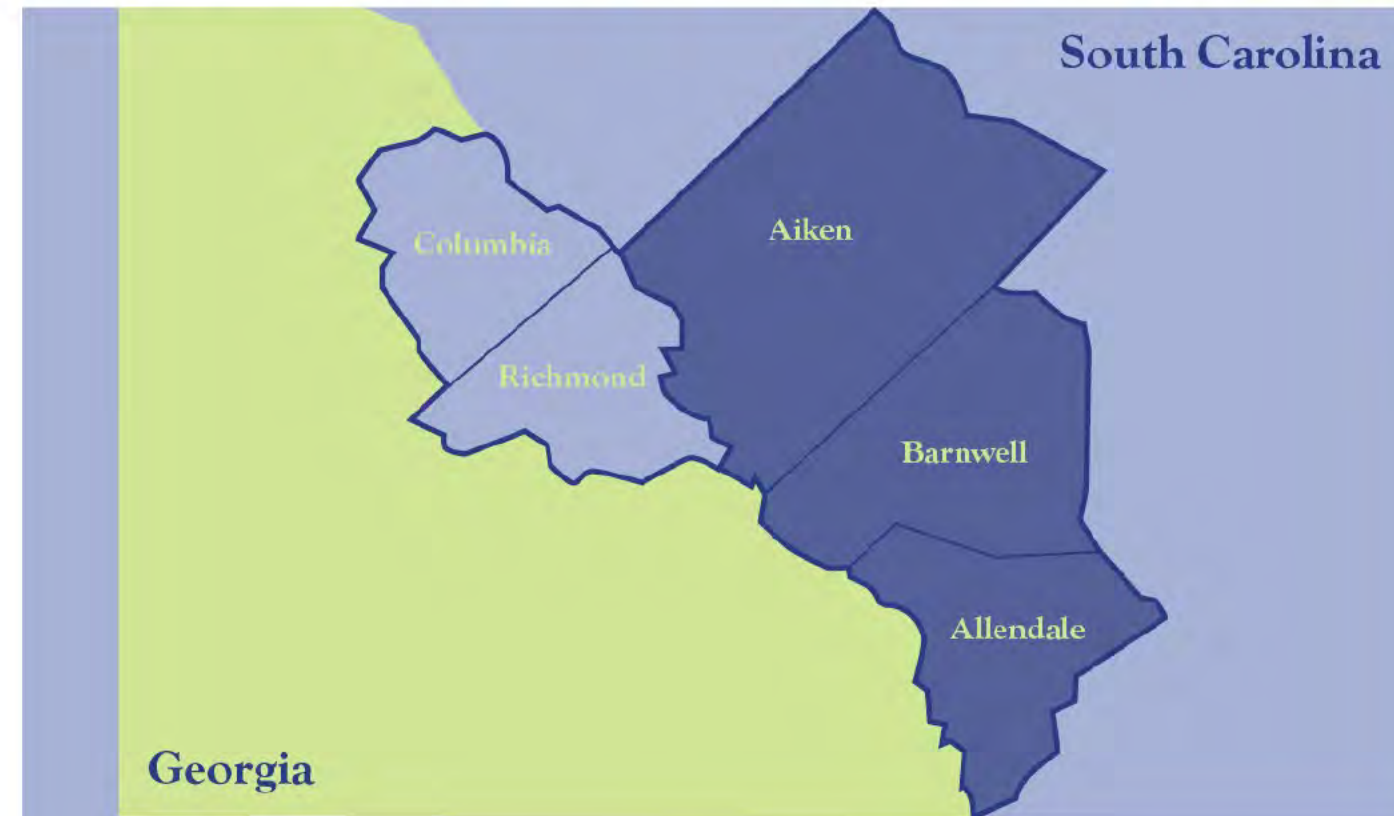
Organization	Average Age
DOE	53.1
Centerra	49.7
SRR	47
SRNS	46.5
Forest	45
SREL	33



SRS



SRS Impact on 5-County Region



Five Counties

Impact	Employment	Output
Direct	8,639	\$1,167,054,389
Indirect	2,688	\$361,755,517
Induced	4,485	\$641,568,213
TOTAL	15,813	\$2,170,378,119



SRS Small Business Impacts

\$176,758,020

total small business impact

\$114,607,052

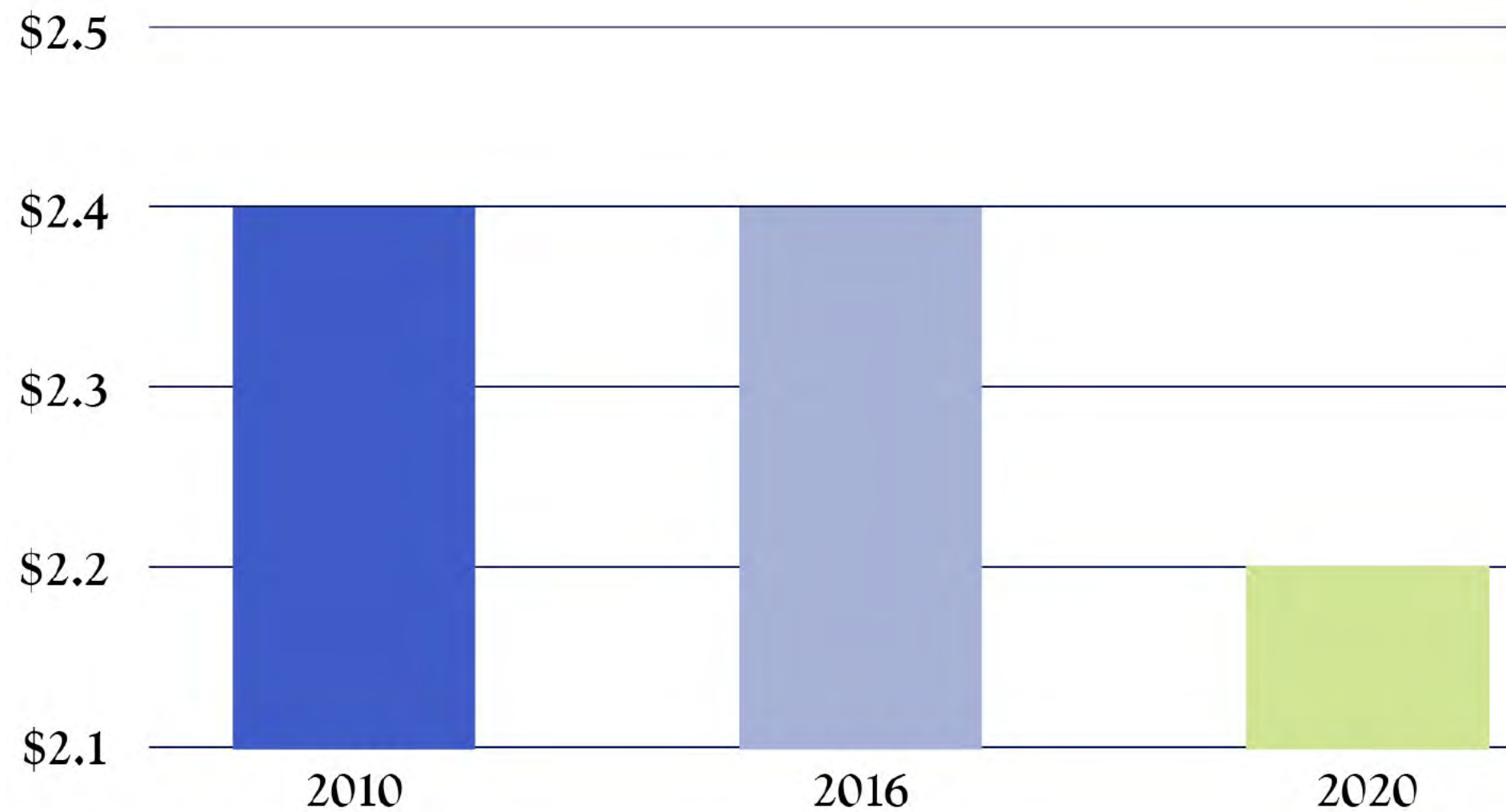
5-county impact

Represents **30%** of total SRS expenditures excluding payroll and fringe benefits.



Comparison to Previous Reports

Impact



SRS 2020 Economic Impact Key Points

- Total Economic Impact \$2.2 billion
- 15,813 jobs supported
- Average wage \$97,918
- \$115 million spent with small businesses
- Average age 46.8
- Employment multiplier 1.8

