



SC DEPARTMENT of
**ENVIRONMENTAL
SERVICES**

Smart Business Recycling Program

Grace Anne Martin

November 3, 2025



S.C. Solid Waste Policy & Management Act of 1991

- Regulatory framework
- State Solid Waste Management Plan
- Promote waste reduction/recycling
- Set recycling goals
- County recycling programs



Office of Solid Waste Reduction and Recycling

- S.C. Solid Waste Policy and Management Act of 1991
- Non-regulatory, Non-enforcement, Non-compliance
- Technical assistance
- Outreach/Education
- Grant funding

Advance Recycling Fees



\$2 Lead-Acid
Batteries



\$2 Large
Appliances



\$2 New or Used
Replacement Tires



\$.02/Quart Motor
Oil

State Recycling Goals

- By 2030:
- Recycling Goal = 50%
- Disposal Goal = ≤ 3.25 lbs. / person / day



Solid Waste Management Annual Report

- Reported by counties
- Recycled 990,863 tons of MSW
- MSW recycle rate = 21.2%
- 1.0 lbs./person/day



Recycling 101

- Very markets-driven
- Supply vs. demand
- Company values
- Price
- County/city funding



Campaigns



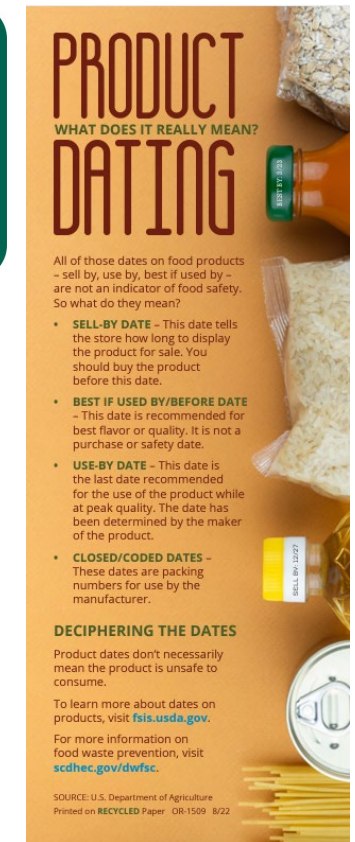
Recycle Right SC

- Increase participation
- Decrease contamination
- Education/Outreach



Don't Waste Food SC

- Prevent food waste
- Increase awareness
- Decrease food waste in landfills
- Alleviate hunger
- Education
- Influence behavioral changes



Take Charge: Be Battery Smart



- Use according to instructions
- Charge correctly
- Store safely
- Properly dispose

Composting: Recycling Naturally

- Many composting systems
- Nitrogen (greens) vs Carbon (brown)
- 1:3 Ratio
- Other factors: Temperature, moisture, turning frequency, particle size, pile size



Brick Bin



Cinder Block Bin



Wire Bin

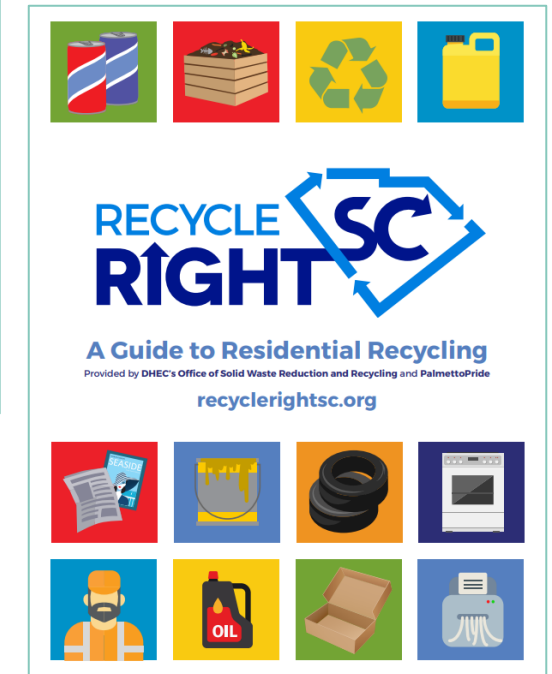


Three-Section Bin



Tumblers

Office Resources



Smart Business Recycling Program

- Free, confidential technical support
- Phone calls
- Site visits
- Resources
- Provide data
- Smart Business Recycling Award



Smart Business Recycling Program

- Analysis of waste management set-up
- Assist in suggesting vendors
- Educational material
- Graphic design
- Lunch and Learns/ professional development





Recycling Markets Directory

The South Carolina Recycling Markets Directory helps manufacturers keep valuable materials in motion by reducing waste and helping businesses meet sustainability goals. The platform showcases more than 300 South Carolina recycling companies, and it allows manufacturers to easily find recyclers in the area.

Please Select A Category

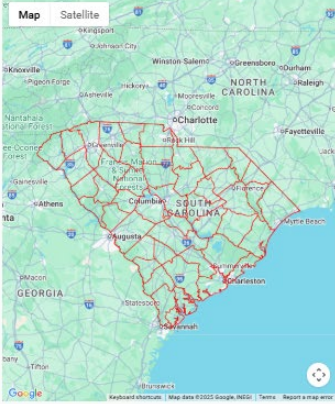
No Category Selected

Category Search

OR

Search by Keywords (City, County, Zip, Name, Types Recycled)

Keyword Search





SOUTH CAROLINA
LAUNCH TO LEGACY



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South Carolina Material Exchange

The South Carolina Material Exchange is a free service designed to help businesses, industries and other organizations find markets for materials they have traditionally discarded. Registered users can post both wanted and available listings, similar to a classified ad section.

Businesses, industries and other organizations can list their available materials by type, quantity, frequency of availability, geographic location, and date listed. They may also include photos of the materials. Users can post detailed wanted listings, specifying the type(s) of material they need and the frequency.

+ Submit Your Listing

Search

Materials Available

 for:

Return to: [Listings](#)

Materials Available	Materials Wanted	Services Available
Displaying listings 1-20 of 876:		
 Description Palshield UL-6-1250 BALLISTIC Level 6	Quantity 5	Location FORT MILL, SC
 Vinyl Flooring from 2000	5000 Lbs	Orangeburg, SC
 HDPE	40,000 lbs	Greenville, SC
PE ROLLS	300000 LBS	USA

Preparing for Site Visit

- What types of waste are you creating?
- How much/ often?
- How is material being stored?
- Who are your vendors?

Analysis of Waste Management System

Attendees	
Company Representative and Info	
Number of Employees	
Is this facility corporate, national, or global headquarters?	
Brief Description of Operations/Products Created	
What material(s) are you interested in recycling?	
What material is currently being recycled?	
What is the quantity?	
Is this a one-time amount or a recurring quantity?	
How is the material contained?	
What is the goal for this material?	
Are you interested in using recycling content in your product line?	
Discussed Plan of Action	

FY25 Survey

- County
- Type of commodity
- Weights
- Vendors
- Submit PDF to SmartBiz@des.sc.gov or Re-TRAC
- **Due by November 7, 2025**



**SC DEPARTMENT of
ENVIRONMENTAL
SERVICES**

Division of Mining and Solid Waste Management
Recycling Efforts of Commercial Business/Industry
Fiscal Year 2025 Reporting Survey
 Email: smartbiz@des.sc.gov

South Carolina has a goal to recycle 50 percent of its municipal solid waste by 2030. The information collected from organizations such as yours allows county and state officials to identify recycling markets in need of expansion, make effective solid waste management decisions and promote positive recycling efforts taking place in the state.

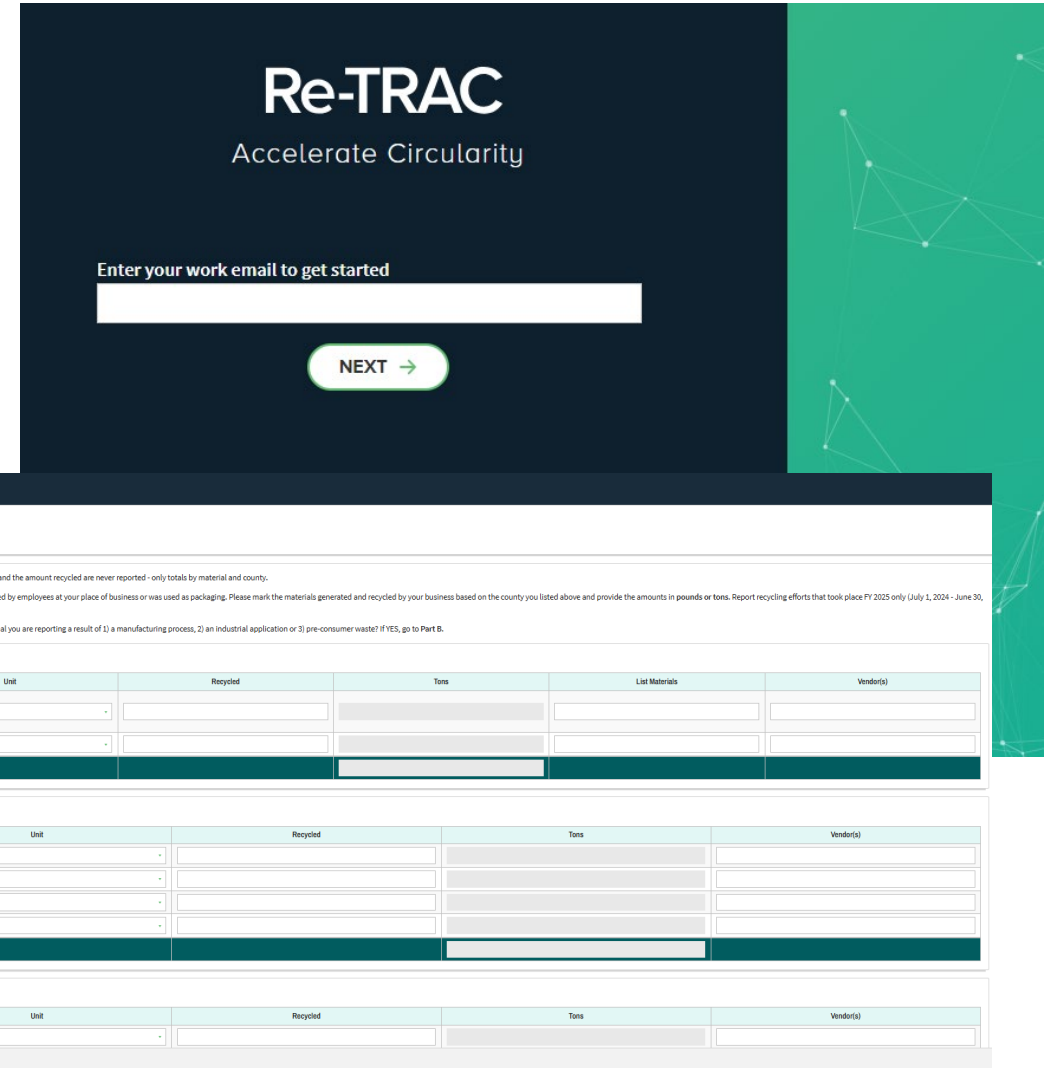
SECTION A: BUSINESS & CONTACT INFORMATION					
Enter the amount of material that was recycled in fiscal year (FY) 2025 - July 1, 2024 to June 30, 2025.					
Company Name:			Person Completing Survey:		
Mailing Address:					
City:			State:		Zip:
Telephone:			Fax:		
Email:					
Number of buildings included in this report:					
Number of employees included in this report:					
List the county where the facility included in this report is located:					
Type of Business: ☐ Commercial ☐ Industrial ☐ Institutional ☐ Other					
NOTE: All information submitted is treated confidentially. Individual businesses and the amount recycled are never reported – only totals by material and county.					

SECTION B: Post-Consumer					
Office packaging or employee generated material. This includes cardboard boxes, pallets and crates. This material is not a direct result of a manufacturing process (i.e., scrap rubber from a tire manufacturer). Is the material you are reporting a result of a manufacturing process or an industrial application? IF YES, go to Section C: Pre-Consumer. If "Other," please specify.					
MATERIAL RECYCLED	TONS	VENDOR	LIST OF MATERIALS		
SINGLE STREAM					
☐ All Commingled Recyclables					
☐ Incineration/Waste to Energy					
MATERIAL RECYCLED	TONS	VENDOR	MATERIAL RECYCLED	TONS	VENDOR
GLASS					
☐ Brown		☐ Green			
☐ Clear		☐ Other/Mixed Glass			
METAL					
☐ Aluminum (cans and foil)		☐ Steel Cans			
☐ Ferrous, Magnetic		☐ Mixed			
☐ Non-ferrous, Non-magnetic					
PAPER					
☐ Cardboard		☐ Office Paper			
☐ Magazines		☐ Paperboard (e.g., cereal boxes, cracker boxes)			
☐ Newspapers & Inserts		☐ Other/Mixed Paper (if not listed above)			

DES 0572 (06/2025)
SOUTH CAROLINA DEPARTMENT OF ENVIRONMENTAL SERVICES
Page 1 of 4

Re-TRAC

- <https://app.re-trac.com/login>
- County
- Type of commodity
- Weights
- Vendors



The image shows the Re-TRAC login screen and a survey form. The login screen has a dark blue background with the text "Re-TRAC Accelerate Circularity" and a prompt to "Enter your work email to get started" with a text input field and a "NEXT" button. The survey form is titled "Recycling Efforts Of Commercial Business/Industry Survey" and includes a "Part A" section for material recycling data. It features three tables: "Single Stream", "Glass Containers & Packaging", and "Metal". Each table has columns for Material, Unit, Recycled, Tons, List Materials, and Vendor(s). The "Single Stream" table includes rows for "Commingled Recyclables" and "Incineration/waste to energy". The "Glass Containers & Packaging" table includes rows for "Brown", "Clear", "Green", and "Mixed (not sorted by color)". The "Metal" table includes a row for "Aluminum (cans and foil)". At the bottom of the form, there is a "Status" dropdown set to "Draft" and a "SAVE" button.

Re-TRAC
Accelerate Circularity

Enter your work email to get started

NEXT →

Recycling Efforts Of Commercial Business/Industry Survey
Annual | 2025

☐ Institutional
☐ Other

NOTE: All information submitted is treated confidentially. Individual businesses and the amount recycled are never reported - only totals by material and county.
Part A: This section is used to collect data on material recycled that was generated by employees at your place of business or was used as packaging. Please mark the materials generated and recycled by your business based on the county you listed above and provide the amounts in pounds or tons. Report recycling efforts that took place FY 2025 only (July 1, 2024 - June 30, 2025).
Do not enter materials used as part of the manufacturing process. Is the material you are reporting a result of 1) a manufacturing process, 2) an industrial application or 3) pre-consumer waste? If YES, go to Part B.

Single Stream

Material	Unit	Recycled	Tons	List Materials	Vendor(s)
Commingled Recyclables (recyclables that are combined together and sent to a traditional recycling facility)	Tons				
Incineration/waste to energy	Tons				
Total Single Stream					

Glass Containers & Packaging

Material	Unit	Recycled	Tons	Vendor(s)
Brown	Tons			
Clear	Tons			
Green	Tons			
Mixed (not sorted by color)	Tons			
Total Glass Containers & Packaging				

Metal

Material	Unit	Recycled	Tons	Vendor(s)
Aluminum (cans and foil)	Tons			

Status: Draft SAVE

Excel Template Example

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	Company Name:		Business A													
2							THIS SPREADSHEET IS AN EXAMPLE. IF YOU RECYCLE ADDITIONAL OR DIFFERENT COMMODITIES THAN WHAT IS LISTED, PLEASE ADD/REPLACE.									
3	FY2025: July 1, 2024 - June 30, 2025															
4							Commodity (tons to closet tenth)									
5		Facility Name	Address	City	Zip Code	County	Single Stream	Mixed Glass	Cardboard	#2 HDPE	#4 LDPE	Mixed Metal	Food Scraps	Used Motor Oil	Wood Packaging	Notes:
6	1	PLEASE INCLUDE COUNTY OF GENERATION					500.3	2.7	34.7	23.9	1.8	132.8	0.8	12.6	231.7	Wood packaging = pallets
7	2															
8	3															
9	4															
10	5															
11	6															
12	7															
13	8															
14	9															
15	10															
16	11															
17	12															
18						TOTAL	500.3	2.7	34.7	23.9	1.8	132.8	0.8	12.6	231.7	
19																

Types of Waste

Post-Consumer

- Not directly from manufacturing process
- Office packaging
- Employee generated
- Cardboard, pallets, crates

Pre-Consumer

- Direct result of manufacturing process
- Scrap or off-spec raw material

Smart Biz Award Application

- Materials collected
- Waste reduction methods
- Education
- Working with community
- Cost savings
- Sustainability efforts
- Food waste reduction
- **Due by November 7, 2025**



SC DEPARTMENT of
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Division of Mining and Solid Waste Management S.C. Smart Business Recycling Program Awards Application 2025

The S.C. Department of Environmental Services's (SCDES) S.C. Smart Business Recycling Program seeks to recognize businesses, restaurants, hotels, non-profits, institutions, industries, and other organizations in South Carolina that implement recycling and other sustainability practices to reduce their environmental impact.

The application reflects efforts in fiscal year (FY) 2025 (July 1, 2024 through June 30, 2025). Your organization also may be featured as a recycling success story on <https://des.sc.gov/community/recycling-waste-reduction/smart-business-recycling-program>.

To be considered for recognition, your organization must:

1. Submit recycling data through Re-TRAC Connect OR by completing SCDES Form D-0572 – Recycling Efforts of Commercial Business/Industry Reporting Survey (visit <https://des.sc.gov/community/recycling-waste-reduction/smart-business-recycling-program> and select *How Do I Submit Recycling Data and Awards Applications?* drop-down to find the survey).
2. Submit this completed application (D-0783).

BOTH RECYCLING EFFORTS DATA AND THIS APPLICATION ARE DUE October 15, 2025.

Email this completed application and any attachments to smartbiz@des.sc.gov. Questions? Email or call 1-800-768-7348.

SECTION 1: BUSINESS & CONTACT INFORMATION	
Name of Business:	
Type of Business:	☐ Commercial ☐ Institutional ☐ Industrial ☐ Manufacturing
Give a brief description of your business:	
Number of Employees:	County of Business:
Contact Person:	
Telephone:	Email:
SECTION 2: RECYCLING PROGRAM DATA	
1. What materials are collected for recycling at your organization?	
2. Do you generate revenue from the sale of materials? ☐ Yes ☐ No	
3. What waste reduction activities do you practice?	
4. Describe how your organization has incorporated purchasing recycled-content products into its procurement practices.	
5. Have you seen decreases in waste disposal costs due to your waste reduction and recycling activities? ☐ Yes ☐ No	
6. If yes, how much money have you saved?	
7. Describe any education or incentive programs that have been put in place for your employees.	
8. Describe any other sustainable efforts your organization has put into practice.	
9. If possible, explain how your organization has reached out to the community to share its waste reduction and recycling efforts.	
10. Have you reduced disposal costs through waste reduction/recycling activities? ☐ Yes ☐ No	
11. If yes, please share cost savings information.	
12. Did you report your recycling activities to your county or to SCDES for FY25? ☐ Yes ☐ No	
13. Does your business have on-site food preparation, cafeteria, or canteen? ☐ Yes ☐ No	
14. Describe how your business has incorporated food waste reduction techniques into your practices, if applicable.	

DES 0783 (07/2024)

SOUTH CAROLINA DEPARTMENT OF ENVIRONMENTAL SERVICES

FY24 Smart Biz Winner: Mercedes-Benz Vans, LLC



Mercedes-Benz Vans
Charleston

FY24 Smart Biz Winner: Mercedes-Benz Vans, LLC



Past Winners



Devro, Inc.



**Columbia
Metropolitan
Convention
Center**



Shutterfly

**Dodge
Mechanical
Power
Transmission
Greenville
Gear Plant**



Distribution Strategy



- Re-TRAC database
- Excel database
- Social media
- Local partners
 - S.C. Dept. of Commerce
 - Sustain SC
 - Manufacturing Alliances
- Counties/municipalities



York County Government
Solid Waste Collection & Recycling
Post Office Box 120, York, S.C. 29745
(803) 628-3181 phone
(803) 628-3182 fax

September 12, 2025

Dear York County Business Leader,

The state of South Carolina requires each county to annually report recycling activities for the previous fiscal year (July 1 – June 30). The report provides information necessary for calculating state recycling and disposal rates.

South Carolina has a goal to recycle 50 percent of its municipal solid waste by 2030. Capturing business and industry recycling efforts are important in the effort to reach this goal and helps present an accurate picture of recycling in our state.

When completing the survey, please remember the following:

- Only report tonnage for material that was recycled July 1, 2024 – June 30, 2025.
- If you have facilities in more than one county, please complete a survey for each county.
- The survey requests you identify recyclables as post-consumer (office packaging, employee-generated) or pre-consumer (manufacturing by-product/scrap). If you have questions regarding this distinction, please email smartbiz@des.sc.gov or call 803-898-0998.
- All businesses that report are eligible to apply for the SC Smart Business Awards. Link to apply is below.
- **Please return the survey by Wednesday, October 15, 2025.**
 - A PDF version of the survey can be emailed to Grace Anne Martin, the SCDES Smart Business Recycling Program Coordinator, at smartbiz@des.sc.gov.
 - or–
 - To report on-line and apply for the SC Smart Business Award visit <https://des.sc.gov/smartbiz> and click on “How do I submit recycling data and awards applications?” for details.
- All information submitted is treated confidentially. Individual businesses and the amount recycled are not reported, only totals by material and county.

Businesses are not mandated to report, but your contribution is vital in helping identify recycling markets in need of expansion, make effective solid waste management decisions and promote positive recycling efforts taking place in the state.

Thank you for taking time to complete the survey! If you have questions, please contact me at 803-628-3191 or recyclingreport@yorkcountygov.com.

Sincerely,

Leslie G. Hatchell
Recycling Educator/Coordinator



County of Lexington

Department of Solid Waste Management
Lee McIntyre, Director
498 Landfill Lane
Lexington, South Carolina 29073
Telephone: (803) 755-3325
Facsimile: (803) 755-3833

07/22/25

Dear County of Lexington Business:

The state of South Carolina requires each county to annually report on recycling activities for the previous fiscal year (July 1 – June 30). These reports provide information necessary for calculating state recycling and disposal rates and are submitted to the South Carolina Department of Environmental Services (SCDES), previously the Department of Environmental Health and Environmental Control (DHEC).

South Carolina has a goal to recycle 50% of its municipal solid waste by the year 2030. Capturing business and industry recycling efforts are important in the effort to reach this goal as well as presenting an accurate picture of recycling in our state. Remember that anything that is donated, composted, recycled or otherwise reused in one capacity or another can be recorded. *Responses will remain anonymous and the only people who will see your survey are the Recycling Staff from County or State Government entering the data. Past final reports are available online at: <https://des.sc.gov/community/recycling-waste-reduction/solid-waste-and-recycling-reports>*

When completing this survey, please remember the following:

- Only enter data for material (in tons) that was recycled in fiscal year (FY) 2025 (July 1, 2024 – June 30, 2025). (If your information is in pounds, gallons or other, please indicate on survey.)
- If you have multiple facilities in more than one county, please fill out a survey for each county, and be sure to write out your company name and location on each form. If possible, indicate how many surveys are being completed. (1 of 5 etc.)
- The survey requests you identify recyclables as post-consumer (office packaging, employee-generated) or pre-consumer (manufacturing by-product/scrap). If you have questions regarding this distinction, please call 1-800-768-7348.
- If you have items you are unsure if they count, or the proper category, please include the item and amount in your response and your recycling coordinator will determine where to enter it.
- This survey is due back to County staff by Wednesday, October 1st, 2025.
- If you received a letter from SCDES, and have either sent them your survey, or completed the survey online, please disregard this message.
- On-line reporting is also available. Visit <https://des.sc.gov/community/recycling-waste-reduction/smart-business-recycling-program> and click on “How Do I Submit Recycling Data and Award Applications” for details.

The information collected from companies such as yours allows county and state officials to identify recycling markets in need of expansion and make effective solid waste management decisions as well as promote positive waste reduction and recycling efforts taking place in our state. Thank you for your cooperation and for taking the time to complete this survey!

Please note, I will be out on extended medical leave starting July 23rd, so all communications should be directed to: recycling@lexingtoncounty.sc.gov

Sincerely,

Laura Anne Hunt
Recycling Coordinator & Lexington County Solid Waste Management Staff

FY24 Data

County	Count	County	Count	County	Count
Abbeville	1	Dorchester	6	Lee	1
Aiken	5	Florence	1	Lexington	25
Anderson	6	Fairfield	1	Marlboro	1
Beaufort	6	Georgetown	3	Newberry	4
Berkeley	8	Greenville*	25	Oconee	3
Calhoun	2	Greenwood	1	Orangeburg	4
Charleston	5	Horry	26	Pickens	3
Cherokee	2	Jasper	8	Richland	1
Darlington	1	Kershaw	1	Spartanburg	1
Dillon	1	Laurens	3	York	65

* Greenville County had 10 surveys from the same company but different locations

FY24 Data

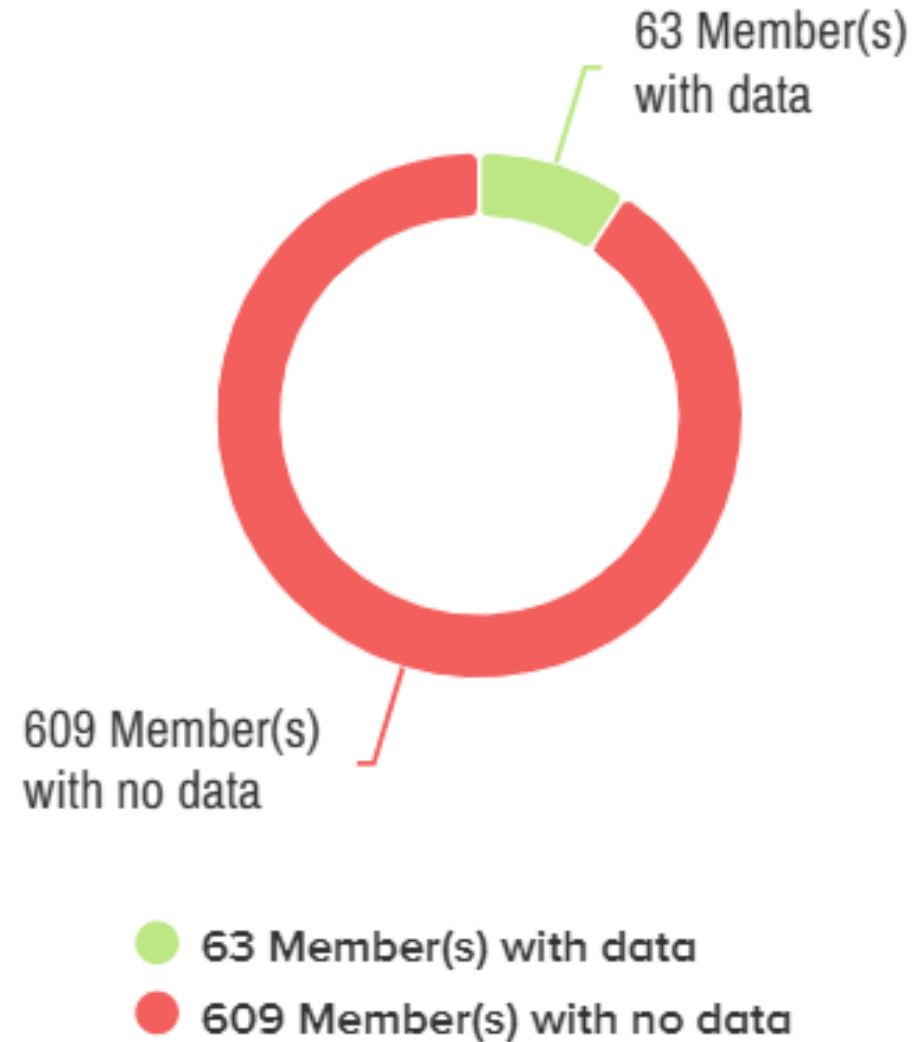
Statewide	Total # of Businesses	Total # of Surveys Submitted
11	192	232

To date in FY25

- 140 companies submitted thus far
- 23 counties
- 11 statewide companies

County	Count	County	Count
Abbeville	1	Jasper	6
Anderson	2	Laurens	2
Beaufort	2	Lee	1
Berkeley	1	Lexington	18
Calhoun	2	Marlboro	2
Dorchester	3	Newberry	2
Florence	1	Oconee	1
Georgetown	1	Orangeburg	1
Greenville	10	Pickens	2
Greenwood	1	Richland	2
Horry	5	Statewide	8
		York	40

To date in FY25



Issues

SCDES

- No contact
- Outdated contact
- Incorrect/unclear data
- Risk of overcounting
- Different avenues for getting data
 - County vs SCDES

Business

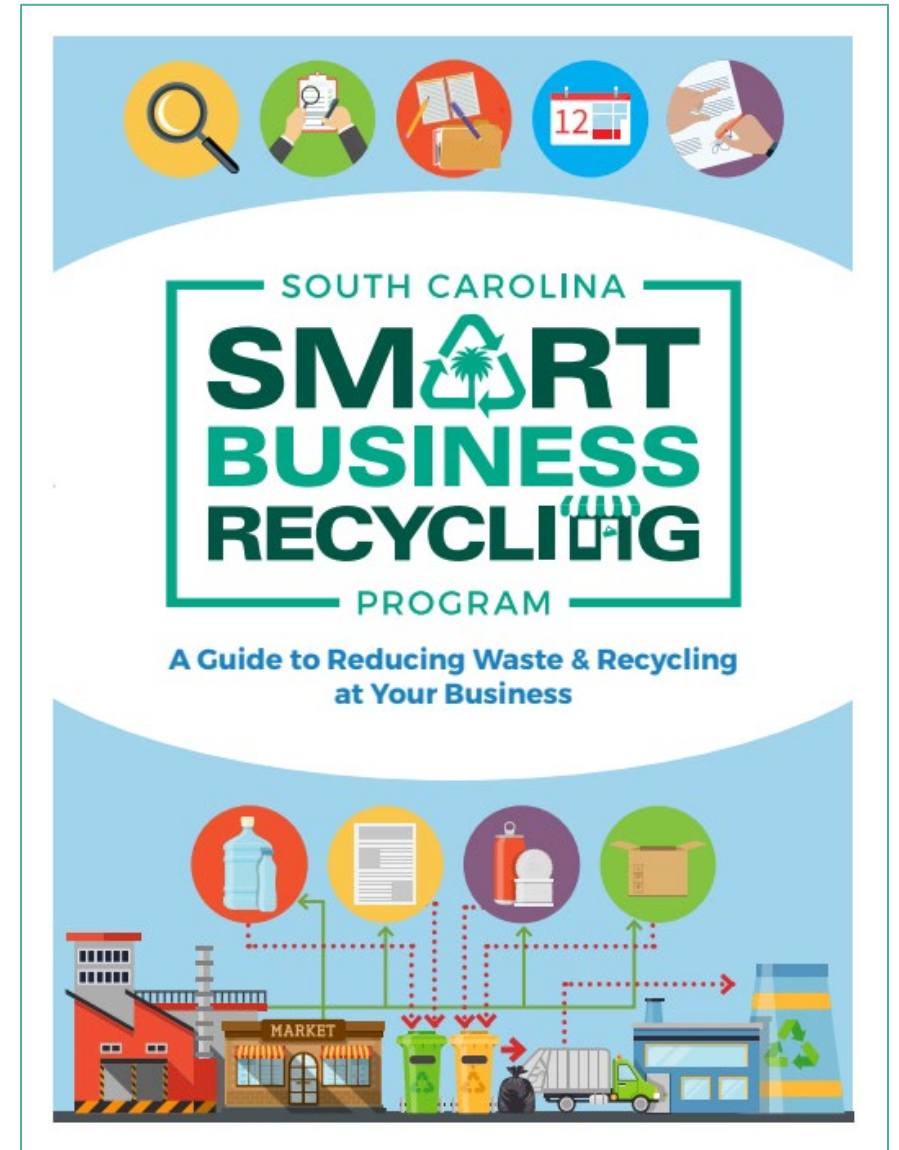
- Incorrect contact
- Not collecting data
 - Still want to know if all amounts are zero
- Company limits on info sharing
- Red flag for government agency

How to Help

- Correct contact
- Submit accurate info
- Separate info by county
- Get data from hauler or create in-house measurement protocol
- Send directly to SCDES
- More data ➡ More accurate view ➡ Better infrastructure ➡
More consistent feedstock ➡ Circularity in SC

Future Goals

- Smart Business Workshops
- Separate Annual Report
- Focus Groups
- Update Smart Business Resources
 - Guidebook
 - Sustainability Plan
 - Additional resources
- Connections with large businesses



Discussion Time

- Is your organization currently reporting its recycling data, including metrics related to waste diversion and recycling rates?
- How is that process?
- Does your business report, or do you have your recycling company report on your behalf? If not, why not?
- Do you have the data to give? Are you tracking the data?
- How are you reporting the data? Directly to SCDES or through the county?
- What role/position in your company is responsible for reporting? How is this embedded into company culture ensure that reporting continues with employee turnover?
- Traceability, Trackability, Data Reliability
- Are there specific obstacles — whether related to resources, technology, time, turnover, data tracking systems, bandwidth, legal issues, or other factors — that we could discuss or address?



SC DEPARTMENT *of*
**ENVIRONMENTAL
SERVICES**

Get in touch

Grace Anne Martin // Recycle Right SC and
Smart Business Recycling Program Coordinator

Grace.Martin@des.sc.gov

SmartBiz@des.sc.gov

803-898-0998

des.sc.gov



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