



# REPORT

THE

S.C. SOLID WASTE MANAGEMENT ANNUAL REPORT FOR FISCAL YEAR 2024



SC DEPARTMENT of  
**ENVIRONMENTAL  
SERVICES**

Myra Reece, Interim Director

# About This Report

This comprehensive report – prepared by the S.C. Department of Environmental Services (SCDES) – is a requirement of the S.C. Solid Waste Policy and Management Act of 1991 (Act) and must be submitted to the Governor and General Assembly annually by March 15.

Solid waste management (SWM) is the process associated with the generation, collection, transport, storage, treatment, disposal, and recovery of solid waste.

The Act outlines specific data and information required in this report including:

- **The amount of solid waste disposed of and incinerated by county;**
- **The amount and type of solid waste recycled by county;**
- **Identification of permitted solid waste management facilities and projection of remaining life of certain facilities;**
- **An estimate of current capacity to manage solid waste;**
- **The progress towards meeting the state's waste reduction and recycling goals;**
- **Recommendations on improving solid waste management; and**
- **Revisions to the State Solid Waste Management Plan (State Plan) and an evaluation of progress made from the implementation of the State Plan.**

"The South Carolina Solid Waste Management Annual Report" (Annual Report) reflects SWM activities in fiscal year (FY) 2024 (July 1, 2023 – June 30, 2024).

## What is measured?

The focus of this reporting is the measurement of two categories of solid waste.

1. **Municipal Solid Waste (MSW)** includes "everyday" items that are discarded from residential (i.e., single and multi-family homes), commercial (e.g., stores, office buildings, restaurants, hotels, groceries),

institutional (e.g., schools, colleges/universities, government agencies, hospitals, military bases), and industrial sources (i.e., manufacturing). Items include:

- **Containers and packaging** (e.g., aluminum, glass, plastic, cardboard, steel);
  - **Durable goods** (e.g., appliances, carpet, rugs, electronics, furniture);
  - **Food waste;**
  - **Lead-acid batteries;**
  - **Non-durable goods** (e.g., clothing, paper, magazines);
  - **Tires;**
  - **Used motor oil from at-home oil changers;**
  - **Wood pallets; and**
  - **Yard trimmings.**
2. **Total Solid Waste (TSW)** is comprised of all solid waste that is generated, disposed of, and recovered. MSW – as defined in the Act – offers a narrow view while TSW provides a more realistic picture. TSW includes:
    - **Automobile bodies;**

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- **Combustion ash;**
- **C&D debris;**
- **Industrial process waste** (i.e., scraps and by-products from manufacturing);
- **Land-clearing debris;**
- **MSW;**
- **Natural disaster debris;**
- **Processed waste tires;** and
- **Other material** (e.g., asbestos, contaminated soil, sludge, treated wood, manure).

Exported and imported waste is considered in the TSW totals. When discussing TSW generation, only South Carolina tonnages are included. However, only recycling tonnages generated in South Carolina counties are included in TSW calculations.

## Data Sources

The data in this report is collected from multiple sources.

- **Permitted solid waste facilities;**
- **County governments;**
- **State agencies and colleges/universities;**
- **Businesses** (e.g., commercial, industrial);
- **S.C. Department of Commerce Recycling Market Development Advisory Council (RMDAC);** and
- **U.S. Census Bureau.**

## Acknowledgements

The “**S.C. Solid Waste Management Annual Report for Fiscal Year 2024**” is published by SCDES’s Office of Solid Waste Regulation Development, Planning, and Reporting. The report is submitted in compliance with the Act (S.C. Code of Laws § 44-96-60). In addition, Act 119 of 2005 mandates that agencies provide all reports to the General Assembly in an electronic format.

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## Disclaimer

Every effort is made to ensure data accuracy. Any decisions on the use or omission of data were made with the goal of protecting the quality of information reported.

Recycling tonnages are rounded to the nearest hundredth and disposal data is rounded to the nearest ton. Some totals do not equal 100 percent due to rounding.

Data collection ended December 31, 2024.

## Waste Reduction & Recycling Goals

By 2030, South Carolina’s goals are to:

1. **Reduce MSW disposal to 3.25 p/p/d or less;**
2. **Recycle at least 50 percent of its MSW; and**
3. **Reduce food loss and waste by 50 percent.**

## Commonly Used Acronyms & Abbreviations

- **Act** – S.C. Solid Waste Policy and Management Act of 1991 (S.C. Code of Laws § 44-96-60)
- **C&D** – Construction and Demolition
- **EPA** – U.S. Environmental Protection Agency
- **FY** – Fiscal Year
- **FY24** – July 1, 2023 to June 30, 2024
- **MSW** – Municipal Solid Waste
- **p/p/d** – Pounds Per Person Per Day
- **SWM** – Solid Waste Management
- **TSW** – Total Solid Waste
- **SCDES** – S.C. Department of Environmental Services



## S.C. Recycling Goal Calculations

Disposal and recycling data for this report is gathered from the following sources:

- **Permitted solid waste facilities** are required by the Act and subsequent regulations to submit annual reports of the amount of material disposed of to SCDES;
- **County governments, state agencies and state-supported colleges/universities** also are required to report the amount and type of material recycled; and
- **U.S. Census Bureau.**

It is important to recognize that businesses, municipalities and the recycling industry are encouraged, but not required to report their recycling efforts. Because this reporting is voluntary, the data collected from these sources

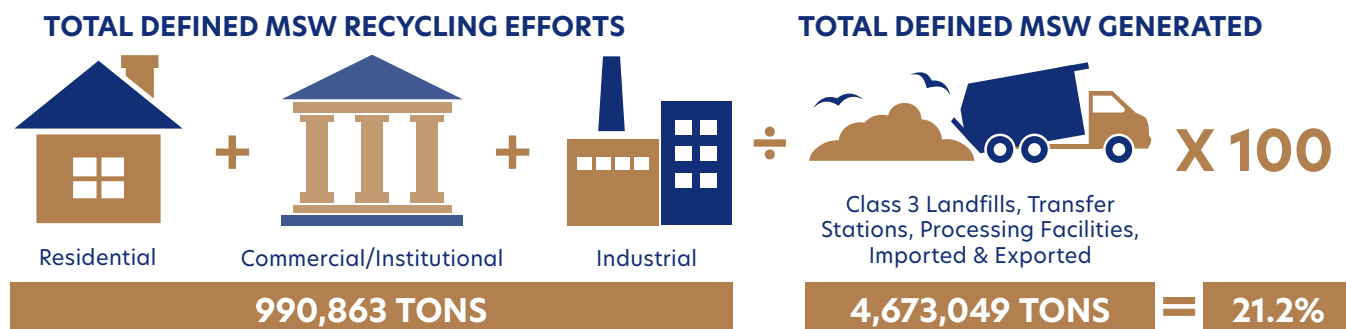
is inconsistent and impacts South Carolina's annual recycling rate.

The data is collected through two reporting systems - ReTRAC Connect and ePermitting. Re-TRAC Connect is used mainly by county and local governments as well as businesses while ePermitting is used by permitted solid waste facilities (e.g., landfills, transfer stations, processing facilities). The tables below show the formulas used to determine the per capita disposal and the county and state recycling percentages.

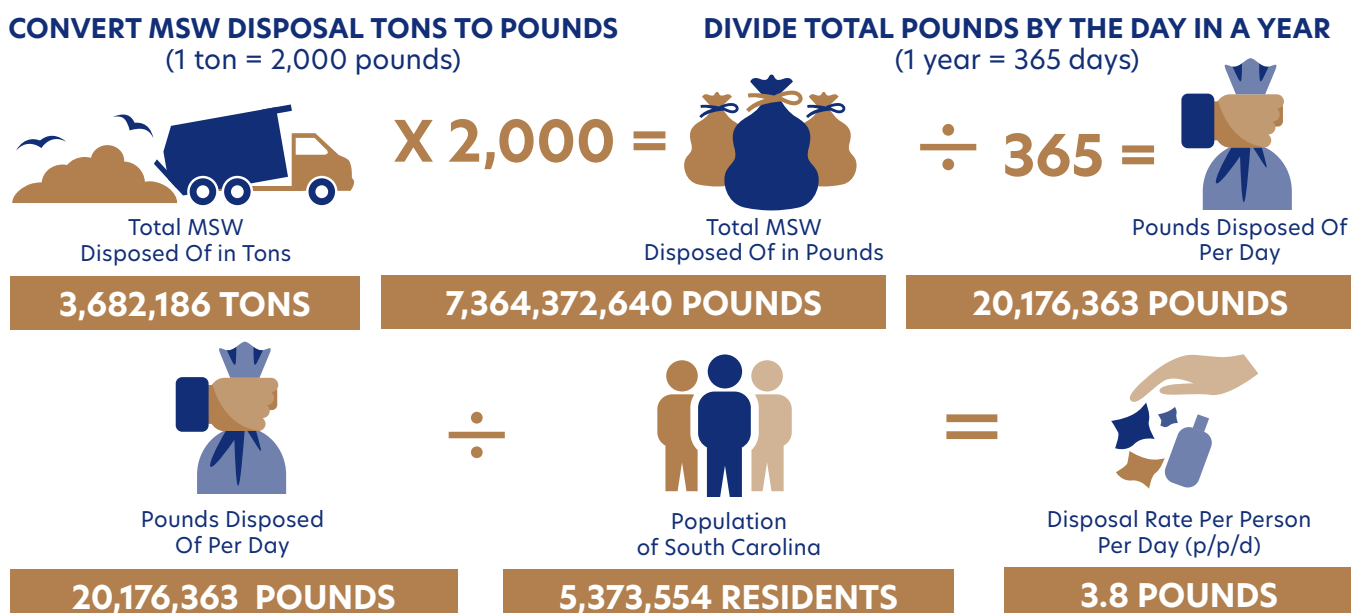
Every effort is made to ensure data accuracy. All decisions on the use or omission of data were made with the goal of protecting the quality of information reported. Recycling tonnages are rounded to the nearest hundredth and disposal numbers are rounded to the nearest ton. Some totals do not equal 100 percent due to rounding. Data collection ended December 31, 2024.

**NOTE:** See page 48, Table 7.4 for more information.

## How to Calculate the Recycling Percentage



## How to Calculate the Disposal Rate (p/p/d)



# Year at a Glance



The tables below provide data for fiscal years (FY) 2020 to 2024. In South Carolina, FY24 runs from July 1, 2023 through June 30, 2024.

**TABLE 2.1: S.C. MSW Recycled, Disposed Of, and Generated by FY<sup>1</sup>**

FISCAL YEAR	POPULATION	RECYCLED (tons)	RECYCLING RATE (percent)	RECYCLING RATE (p/p/d)	DISPOSAL (tons)	DISPOSAL RATE (p/p/d)	GENERATION (tons)	GENERATION RATE (p/p/d)
2020	5,160,714	1,141,299	24.4	1.2	3,541,739	3.8	4,683,038	5.0
2021	5,118,425	1,183,984	23.9	1.3	3,772,282	4.0	4,956,266	5.3
2022	5,190,705	1,161,924	22.03	1.2	4,111,705	4.3	5,273,629	5.6
2023	5,282,634	1,135,905	20.9	1.2	4,311,032	4.5	5,446,937	5.7
<b>2024</b>	<b>5,373,554</b>	<b>990,863</b>	<b>21.2</b>	<b>1.0</b>	<b>3,682,186</b>	<b>3.8</b>	<b>4,673,049</b>	<b>4.8</b>

<sup>1</sup> See Table 7.4 on page 48 for a breakdown by county of MSW recycling, disposal, and generation.

**TABLE 2.2: S.C. TSW Recycled, Disposed Of, and Generated by FY<sup>1</sup>**

FISCAL YEAR	POPULATION	RECYCLED (tons)	RECYCLING RATE (percent)	RECYCLING RATE (p/p/d)	DISPOSAL (tons)	DISPOSAL RATE (p/p/d)	GENERATION (tons)	GENERATION RATE (p/p/d)
2020	5,160,714	5,247,314	35.8	5.5	9,399,943	10.0	14,617,611*	15.5
2021	5,118,425	5,374,903	32.0	5.7	11,436,163	12.2	16,811,066	18.0
2022	5,190,705	3,601,052	22.5	3.8	12,430,371	13.1	16,031,424	16.9
2023	5,282,634	6,782,116	35.6	7.0	12,288,397	12.8	19,070,512	19.8
<b>2024</b>	<b>5,373,554</b>	<b>3,444,226</b>	<b>21.4</b>	<b>3.5</b>	<b>13,385,922</b>	<b>13.5</b>	<b>16,098,362</b>	<b>16.4</b>

<sup>1</sup> See Table 7.5 on page 49 for a breakdown by county of TSW recycling, disposal, and generation.

\*As previously reported

**TABLE 2.3: Cost of SWM for Local Governments by FY**

FISCAL YEAR	EARNED REVENUE*	FULL COST**
FY20	\$3,280,131.55	\$390,455,836
FY21	\$12,920,373.68	\$380,041,946
FY22	\$14,378,824.39	\$422,970,685
FY23	\$9,056,222.57	\$483,780,722
<b>FY24</b>	<b>\$9,938,030.81</b>	<b>\$540,899,863</b>

\* Earned Revenue is money local governments (those that reported) earned from the sale of their recyclables. The number of counties reporting varies from year to year.

\*\* Full cost is the total amount of money local governments spent on solid waste activities.

**TABLE 2.4: Solid Waste Disposal and Recycling Costs in FY24**

SOLID WASTE COLLECTION COST	SOLID WASTE DISPOSAL COST	RECYCLING COST	OTHER SOLID WASTE COSTS	CALCULATED TOTAL SOLID WASTE COSTS	POPULATION	CALCULATED PER CAPITA COSTS
\$277,003,598.55	\$201,260,079.93	\$42,101,682.29	\$20,534,502.07	\$540,899,862.84	5,373,554	\$100.66

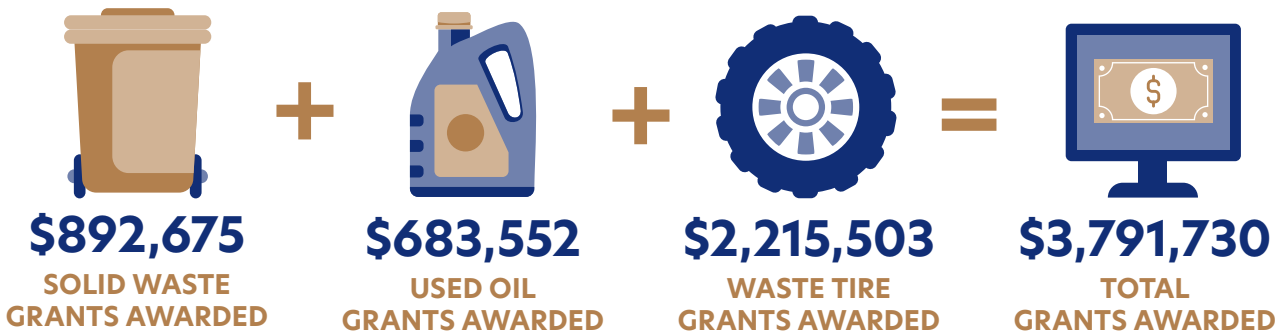
# Recycling Grants

SCDES's Office of Solid Waste Reduction and Recycling maintains three recycling grant programs for local governments.

- **Solid Waste Grant** funds can be used for general recycling projects and/or recycling education. In FY24, 44 grants were awarded totaling \$892,674.82.
- **Used Oil Grant** funds can be used for used motor oil related recycling. In FY24, 42 grants were awarded totaling \$683,552.00.
- **Waste Tire Grant** funds can be used for waste tire stockpile clean-ups, waste tire collection programs and public education. In FY24, 29 grants were awarded totaling \$2,215,502.59

**TABLE 2.5: Recycling Grants Awarded for FY20 to FY24**

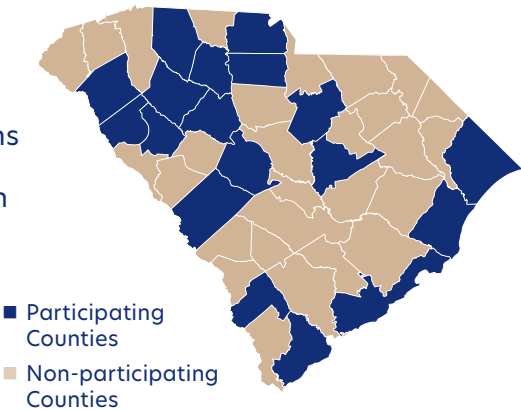
FISCAL YEAR	SOLID WASTE	USED OIL	WASTE TIRE
FY20	\$1,142,939.50	\$711,215.00	\$1,993,387.16
FY21	\$1,705,084.00	\$688,066.60	\$3,343,126.35
FY22	\$683,747.00	\$650,540.00	\$2,156,953.10
FY23	\$713,400.00	\$704,953.00	\$2,215,065.00
<b>FY24</b>	<b>\$892,674.82</b>	<b>\$683,552.00</b>	<b>\$2,215,502.59</b>
<b>TOTAL</b>	<b>\$5,137,845.32</b>	<b>\$3,438,326.60</b>	<b>\$11,924,034.20</b>



# S.C. Electronics Clearinghouse Update

The S.C. Manufacturers Responsibility and Consumer Convenience Act (S.C. Code of Laws § 44-96-130) was passed in 2010 imposing a landfill ban of specific residential electronics (i.e., computers, printers, televisions and computer monitors) and creating recycling obligations for electronics manufacturers. The legislation was revised in 2022 and among the changes set up the S.C. Electronics Clearinghouse for county governments.

The legislation also requires SCDES to provide data supplied by the manufacturers in this report. During calendar year 2024, 19 counties (shown in blue on the map) participated in the clearinghouse.



**TABLE 2.6: Electronic Devices Recovered in Pounds by CY**

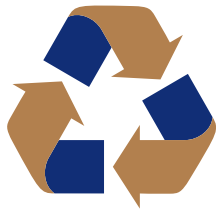
	CY20	CY21	CY22	CY23	CY24
Covered Electronics Devices Recovered	16,086,676	19,630,642	10,802,593	11,689,829	13,038,857

# MSW Categories: Percentage Recycled by Type in FY24



**NOTE:** Percentages are based on weight of the reported material.

## MSW By the Numbers in FY24



**990,862**  
**TONS**  
of MSW RECYCLED



**3.8**  
**POUNDS PER PERSON**  
PER DAY MSW DISPOSED OF

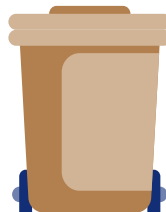


**1.0**  
**POUND PER PERSON**  
PER DAY MSW RECYCLED OF

## TSW By the Numbers in FY24



**3,444,226**  
**TONS**  
of TSW RECYCLED



**16,098,362**  
**TONS**  
of TSW GENERATED



**13,385,922**  
**TONS**  
of TSW DISPOSED OF

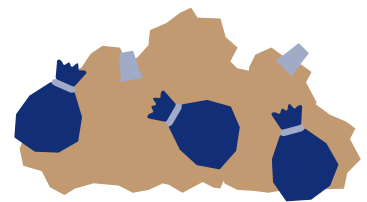
## TSW Disposed Of in Landfills, Incinerated or Exported in FY24



**TSW FROM**  
**S.C. COUNTIES**  
**12,654,136**  
**TONS**



**TSW FROM**  
**OUT-OF-STATE**  
**731,786**  
**TONS**



**TOTAL**  
**SOLID WASTE**  
**13,385,922**  
**TONS**



# Solid Waste Planning



## State Plan Requirements

SCDES is required by law to maintain a state solid waste management plan (State Plan). The State Plan is required by the Act to address a 20-year planning period and at a minimum include:

- **An inventory of the amounts and types of solid waste currently being disposed of** at solid waste disposal facilities in the state;
- **An estimate of the amount of solid waste that will require disposal at solid waste disposal facilities** in the state for the projected planning period;
- **An estimate of current capacity in the state to manage solid waste** - including the identification of each solid waste management facility or treatment method and a projection of its remaining useful life;
- **An analysis of the types of solid waste facilities that will be needed** to manage the state's solid waste during the projected planning period; and
- **Recommendations on how to achieve the state's waste reduction/recycling goals.**

The complete list of requirements for the State Plan is in the Act (S.C. Section 44-96-60).

## SCDES Guidance for Local Plans

The Act is the state law governing solid waste management. Local governments and regions are required to maintain solid waste management plans (local plans) that are consistent with the State Plan. Each local government and regional plan should address the requirements of the Act in a format chosen by the local government or region. Local government and regional plans should include specific information for the county or member counties and each city, town, or service area located in the county or region.

In general, for a 20-year planning period, local plans should clearly provide for the management of existing, projected, and potential solid waste streams through a combination of reduction, recycling, disposal, and treatment options. How the local government intends to provide for the management of each waste stream should be supported by a discussion of current and future

capacity of existing facilities and treatment methods, waste stream projections, and other factors the local government deems relevant when planning for the management of its solid waste.

Because local governments are responsible for providing for the management of all solid waste, the local plan should include a detailed discussion of each solid waste stream the county or region manages, and could potentially manage, and all the collection, transfer, recycling, treatment, and disposal methods available for each waste stream, for each county, town, and city.

## State Plan Overview

- **On November 27, 1992, SCDES published the first State Plan, pursuant to the Act.** As required by the Act, subsequent annual reports have been developed each FY.
- **In 1998, SCDES adopted EPA's definition of MSW.**
- **On June 29, 1999, SCDES approved a revised State Plan.** The FY98 annual report and State Plan were approved and published as one document.
- **On February 9, 2006, the State Plan was amended** to include criteria for Research, Development, and Demonstration (RD&D) permitted facilities that utilize emerging technologies.
- **In 2011, the South Carolina Manufacturer Responsibility and Consumer Convenience Information Technology Equipment Collection and Recovery Act (e-Scrap Act) became effective.** This act was passed in order to promote the recycling of electronic devices at the end of their useful life.
- **In 2011, SCDES adopted new state solid waste recycling and reduction goals**, which were to recycle 40 percent or more of the state's MSW and to reduce the state's average per capita disposal to 3.25 p/p/d. This goal expired in 2020. The Act [S.C. Section 44-96-50 (F)] requires recycling and waste reduction goals to be revised.
- **In 2021, SCDES announced an updated solid waste recycling goal** with the publication of the FY21 annual report. The state's original reduction goal remained the same. With the adoption of EPA's new recycling goal - by 2030 and beginning in FY23 - new state solid waste recycling and reduction goals are to recycle 50 percent or more of the state's MSW and to reduce the state's average per capita disposal to 3.25 p/p/d.

The State Plan and its annual report updates should function as planning tools for local governments for the planning period. When writing and revising county or regional plans, local governments and regional governing bodies should refer to the state's annual report for historical disposal and recycling data reported to SCDES for each county. Local governments should use appropriate local standards when calculating and determining projected solid waste management needs for the planning period. SCDES maintains copies of local plans in the Division of Mining and Solid Waste Management (DMSWM). Solid waste planning, consistency, and demonstration of need (DON) assistance is available from DMSWM.

## Additional SCDES Responsibilities

Beyond the State Plan, SCDES has additional responsibilities including:

- **Determining consistency** with state and local or regional solid waste management plans; and
- **Approving DON** for certain solid waste management facilities.

## CONSISTENCY DETERMINATIONS

Before a solid waste management facility can be permitted, it must be determined by SCDES to be consistent with the State Plan and the local county or regional plan. SCDES looks at many factors when reviewing the local county or regional plan and making a consistency decision.

## DEMONSTRATION OF NEED (DON)

DON refers to the criteria established for the:

- **Geographical placement**; and
- **Allowable annual disposal rate** of new and expanding solid waste management facilities.

The original DON regulation was put into effect in June 2000. On June 26, 2009, a revision to Regulation 61-107.17 SWM: Demonstration-of-Need became effective. The DON regulation addresses:

- **Commercial Class 3 landfills**;
- **Commercial Class 2 landfills**;
- **Commercial solid waste incinerators** that incinerate waste other than wood waste or yard trimmings; and

- **Commercial solid waste processing facilities** that process waste destined for disposal at Class 3 landfills.

The DON regulation stipulates that where there are at least two commercial solid waste management facilities of the same type within a specified planning area, no new facility is allowed. Non-commercial facilities are not required to demonstrate need. The data in Tables 3.2 and 3.3 is used for calculating annual tonnage limits as related to R.61-107.17 effective June 26, 2009. The historical data has been adjusted to reflect changes in the DON regulations.

## CLASS 2 LANDFILLS

Class 2 landfills accept land-clearing debris, industrial process waste, C&D debris, household furniture and animal carcasses under specified conditions. Class 2 landfills have a 20-mile planning radius. (See pages 14-15 for a map detailing Class 2 landfill locations and planning radii.)

## Local Plan Overview

County governments or regions are required to develop local plans that are consistent with the State Plan. These plans should be designed to achieve the current recycling and reduction goals, are required to address a 20-year planning period, and at a minimum include:

- **An estimate of the amount of solid waste being disposed of at solid waste disposal facilities** in the county or region and a projection of the amount of solid waste that will be disposed of at solid waste disposal facilities during the planning period;
- **An estimate of the current capacity within the county or region to manage its solid waste** - including an identification of each solid waste management facility or treatment method and a projection of its remaining useful life;
- **An analysis of existing and new solid waste facilities and treatment methods that will be needed** to manage the county's or region's solid waste during the projected planning period;
- **The designation of a recycling coordinator, description of the recycling program, and outreach/education initiatives**;
- **An outline on how the county or region plans to meet South Carolina's waste reduction and recycling goals**; and
- **An estimate of the cost of implementing the plan.**

The complete list of requirements for local plans may be found in the Act (S.C. Section 44-96-80).

SCDES calculates allowable annual disposal at new Class 2 landfills using:

- **100 percent of the host county generation;** and
- **30 percent of the generation in other counties within the planning area.**

Tonnage increases for existing Class 2 facilities are allowed only if the facility is operating within 20 percent of its permitted amount, (i.e., the amount of waste disposed per year is 80 percent or more of the annual permitted capacity). If a Class 2 landfill qualifies for an increase, it can receive the lesser of:

- **The increased amount of disposal in the planning area** since the last permitted increase; or
- **50,000 tons.**

Class 2 landfills operating on the effective date of the regulation may be allowed variances from certain DON requirements with respect to replacement facilities and expansions. See Table 3.2 for Class 2 waste generated for disposal by county for use in DON.

### CLASS 3 LANDFILLS

Class 3 landfills accept MSW, industrial process waste, sewage sludge, non-hazardous MSW incinerator ash, and other non-hazardous waste. For new commercial Class 3 landfills, allowable tonnage is calculated using:

- **100 percent of the host county generation;** and
- **50 percent of the waste generated in other counties within the planning area.** (None is counted from other counties that have an existing commercial Class 3 landfill.)

Class 3 landfills have a 75-mile planning radius. (See pages 16-17 for a map detailing Class 3 landfill locations and planning radii). The yearly disposal rate at an existing landfill is allowed to increase only if the facility is within 20 percent of its permitted disposal rate (i.e., the amount of waste disposed of per year is 80 percent or more of the annual permitted capacity). If a Class 3 landfill qualifies for an increase, it can receive the lesser of:

- **The amount that disposal in South Carolina has increased since the facility last received a permitted increase;** or
- **150,000 tons.**

In addition, the allowable yearly disposal rate at any Class 3 landfill cannot exceed 30 percent of the total solid waste generated in South Carolina that is destined for disposal in Class 3 landfills. Class 3 landfills operating on the effective date of the regulation are allowed variances from certain DON requirements. See Table 3.3 for Class 3 waste generated for disposal by county for use in DON.

### SOLID WASTE INCINERATORS

The yearly throughput for a solid waste incinerator is based on the manufacturer's design of the incinerator, but it cannot exceed 600 tons per day. The DON regulation does not apply to air curtain incinerators that receive only wood waste and yard trimmings. The planning area for a solid waste incinerator is 75 miles. There currently are no permitted MSW incinerators in the state.

### SOLID WASTE PROCESSING FACILITIES

The maximum allowable yearly throughput of a solid waste processing facility that processes waste destined for disposal at a Class 3 landfill is equal to:

- **100 percent of the solid waste destined for disposal that is generated in the host county;** and
- **50 percent of the waste generated in each county other than the host county that falls wholly or partially within the 75-mile planning radius.**

See pages 18-19 for a map detailing Class 3 Solid Waste Processing Facility locations and planning radii. Solid Waste processing facilities that process waste destined for recycling or disposal in a Class 1 or Class 2 landfill are not required to demonstrate need.

### STATE SOLID WASTE REGULATIONS

Federal, state, and local governments passed and continue to promulgate environmental laws to protect human health and the environment. EPA is the branch of the federal government that enforces the federal environmental laws and state environmental agencies enforce federal as well as state laws. SCDES is responsible for writing and enforcing environmental laws and regulations. Solid waste regulations are provided in Table 3.1. To view current solid waste laws and regulations, please visit [des.sc.gov/RegulationsTable](https://des.sc.gov/RegulationsTable).

**TABLE 3.1: S.C. Solid Waste Regulations**

REGULATION	NAME	EFFECTIVE DATE
61-107.1 SWM	<b>Solid Waste Management Grants, Recycling Education Grants, and Waste Tire Grants</b>	April 23, 1993
61-107.2 SWM	<b>Full Cost Disclosure</b>	April 23, 1993
61-107.3 SWM	<b>Waste Tires</b>	April 23, 1993 (revised June 26, 2015)
61-107.4 SWM Previously referred to as Regulation 61-107.4 SWM	<b>Compost and Mulch Production from Land-clearing Debris, Yard Trimmings and Organic Residuals</b> (Previous Name: Yard Trash and Land-Clearing, Debris; and Compost)	April 23, 1993 (revised May 28, 2021)
61-107.5 SWM	<b>Collection, Temporary Storage and Transportation of Municipal Solid Waste</b>	May 28, 1993
61-107.6 SWM	<b>Solid Waste Processing Facilities</b>	June 23, 1995
61-107.7 SWM	<b>Transfer of Solid Waste</b>	May 28, 1993
61-107.8 SWM	<b>Lead-Acid Batteries</b>	June 23, 1995
61-107.9 SWM	<b>White Goods</b>	June 25, 1993
61-107.10 SWM	<b>Research, Development, and Demonstration Permit Criteria</b>	June 25, 1993
61-107.11 SWM Repealed and replaced by R.61-107.19.	<b>Construction, Demolition, and Land-Clearing Debris Landfills</b>	April 24, 1998
61-107.12 SWM	<b>Solid Waste Incineration and Solid Waste Pyrolysis Facilities</b> <ul style="list-style-type: none"> <li>Created a separate section for air curtain incineration facilities and reduced some of the application requirements for these facilities to obtain a permit.</li> <li>Also added public noticing requirements and revised other sections of the regulation for clarity and consistency with other Solid Waste Management regulations.</li> </ul>	May 28, 1999 (updated June 24, 2016)
61-107.13 SWM Repealed and replaced by R.61-107.19.	<b>Municipal Solid Waste Incinerator Ash Landfills</b>	May 27, 1994
61-107.14 SWM	<b>Municipal Solid Waste Landfill Operator's Certification</b>	May 27, 1994
61-107.15 SWM	<b>Land Application of Solid Waste</b>	July 26, 1996
61-107.16 SWM Repealed and replaced by R.61-107.19.	<b>Industrial Solid Waste Landfills</b>	June 26, 1998
61-107.17 SWM	<b>Demonstration-of-Need</b>	June 2000 (revised June 26, 2009)
61-107.18 SWM	<b>Off-Site Treatment of Contaminated Soil</b>	May 25, 2001
61-107.258 SWM Repealed and replaced by R.61-107.19.	<b>Municipal Solid Waste Landfills</b>	June 23, 1995
61-107.279 SWM	<b>Used Oil</b> <ul style="list-style-type: none"> <li>Removed the requirement for used oil fuel marketers to be permitted.</li> <li>Added language addressing allowable levels for PCBs under this regulation to comply with EPA standards.</li> <li>Revised violations and penalties to conform to other solid waste management regulations.</li> <li>Added language for clarity and corrected minor clerical errors.</li> </ul>	July 28, 1995 (revised June 24, 2016)
61-107.19 SWM	<b>Solid Waste Landfills and Structural Fill</b> Replaced and simultaneously repealed regulations: <ul style="list-style-type: none"> <li>61-107.11 Solid Waste Management: Construction, Demolition, and Land-Clearing Debris Landfills;</li> <li>61-107.13 Solid Waste Management: Municipal Solid Waste Incinerator Ash Landfills;</li> <li>61-107.16 Solid Waste Management: Industrial Solid Waste Landfills; and</li> <li>61-107.258 Solid Waste Management: Municipal Solid Waste Landfills.</li> </ul>	May 23, 2008
61-124 SWM	<b>Consumer Electronic Equipment Collection and Recovery</b> <ul style="list-style-type: none"> <li>The e-Scrap Act established requirements for the sale, management, and recovery of covered electronic devices (CEDs), specifically household computers, printers, monitors, and televisions.</li> <li>The purpose of Regulation 61-124 is to execute the provisions of the e-Scrap Act and applies to the management of consumer computers, printers, monitors, and televisions by the manufacturers, retailers, and recoverers of these devices.</li> </ul>	February 26, 2016 (regulation repealed)
61-107.20 SWM	<b>Solar Energy Systems</b>	May 24, 2024

**TABLE 3.2: Class 2 Waste Generated for Disposal in Tons for Use in Demonstration of Need by FY**

COUNTY	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24
Abbeville	6,495	5,460	5,727	16,294	6,263	7,834	8,990	8,666	8,394	10,924
Aiken	93,335	115,014	117,186	115,484	123,927	166,143	146,120	183,534	202,356	233,220
Allendale	9,429	4,951	4,372	3,020	3,631	3,072	8,150	6,345	3,826	4,148
Anderson	56,114	67,775	69,131	70,217	100,044	120,693	123,652	97,259	168,746	138,377
Bamberg	7,339	5,925	8,566	6,207	5,537	18,028	16,946	8,160	10,477	8,590
Barnwell	8,407	8,211	8,833	11,274	10,232	26,885	7,952	5,484	10,444	12,786
Beaufort	53,698	86,587	124,274	98,943	106,453	110,170	109,653	148,717	89,479	99,312
Berkeley	61,378	55,732	59,373	63,062	55,863	75,977	89,379	127,496	122,050	142,307
Calhoun	2,047	2,327	3,313	1,269	2,461	5,122	3,491	2,421	1,878	1,905
Charleston	260,770	294,225	333,587	353,828	197,358	534,215	400,170	414,263	469,368	389,853
Cherokee	18,518	21,356	31,461	30,394	30,811	30,169	20,090	20,319	22,520	16,466
Chester	14,859	53,538	17,645	15,633	17,199	16,799	24,194	12,948	14,590	20,814
Chesterfield	12,180	21,240	37,904	19,502	28,772	19,984	34,322	30,515	26,611	33,506
Clarendon	10,588	11,786	11,782	15,020	17,871	19,062	22,624	20,153	22,983	17,848
Colleton	13,344	15,872	21,491	22,274	24,682	20,697	19,602	20,461	22,931	22,325
Darlington	16,191	18,999	21,454	16,934	18,098	22,461	19,708	14,829	21,169	21,337
Dillon	12,151	8,799	10,036	11,573	13,443	14,970	17,832	18,958	23,781	21,466
Dorchester	44,030	96,305	97,910	59,710	49,530	57,173	49,551	46,602	56,372	59,555
Edgefield	7,561	11,115	27,217	25,412	9,310	18,655	20,886	10,527	6,802	6,781
Fairfield	605	1,708	233	276	71	309	147	96	94	124
Florence	129,379	83,482	177,757	179,580	161,425	26,885	167,933	184,101	92,234	109,881
Georgetown	5,512	5,117	3,089	2,434	3,677	29,550	1,545	2,301	3,122	1,498
Greenville	206,475	220,050	290,106	253,814	167,693	278,661	278,080	299,269	280,592	388,906
Greenwood	21,212	17,283	14,211	19,632	12,715	9,373	8,590	19,598	10,773	10,915
Hampton	13,428	8,766	7,999	3,643	3,539	8,702	4,458	3,965	3,822	4,210
Horry	132,218	143,047	207,329	195,528	228,131	229,857	242,567	206,362	321,187	286,126
Jasper	4,486	4,971	7,940	7,689	5,613	139,637**	72,269	10,249	89,504	97,750
Kershaw	27,184	28,208	38,813	38,594	26,947	31,802	32,892	29,590	29,761	35,611
Lancaster	27,852	223	40,636	40,376	35,446	35,968	38,370	39,753	38,216	33,119
Laurens	11,892	11,130	15,486	19,101	13,790	21,570	26,594	35,403	29,136	13,322
Lee	0	39	0	0	6	0	0	0	86	38
Lexington	161,370	181,466	229,617	235,127	193,447	203,847	218,140	268,503	280,198	293,469
Marion	35,715	29,378	40,246	96,183	42,520	37,227	37,866	43,320	53,753	38,630
Marlboro	6,833	6,507	9,003	11,784	16,671	11,272	11,608	29	11,602	58
McCormick	1,169	1,110	1,165	1,365	1,158	1,527	1,801	3,766	2,135	1,310
Newberry	17,973	13,876	11,660	19,286	15,909	8,948	7,630	12,296	12,898	12,628
Oconee	22,234	26,046	24,929	25,636	26,731	38,035	52,589	43,401	44,360	46,738
Orangeburg	19,225	24,164	23,632	20,482	20,785	28,592	25,954	24,813	22,540	31,290
Pickens	18,785	20,170	33,632	25,826	29,461	36,825	39,043	19,864	24,370	17,721
Richland	290,518	261,813	295,774	287,351	288,686	426,287	285,405	298,753	287,325	271,057
Saluda	1,558	1,760	1,990	1,625	1,799	2,327	1,369	2,059	2,074	465
Spartanburg	92,602	104,953	142,080	174,546	149,877	82,263	165,166	354,755	179,749	232,331
Sumter	43,926	54,806	53,951	41,902	43,979	38,793	49,262	49,445	38,422	40,443
Union	41	108	55	22	0	7	0	14	0	48
Williamsburg	5,338	4,154	8,073	8,647	10,062	10,828	7,835	8,112	7,157	6,810
York	97,743	104,724	103,257	97,020	102,773	93,068	85,198	82,135	105,248	144,910
<b>TOTAL</b>	<b>2,103,707</b>	<b>2,264,276</b>	<b>2,793,925</b>	<b>2,763,519</b>	<b>2,424,396</b>	<b>3,120,269</b>	<b>3,005,624</b>	<b>3,239,608</b>	<b>3,275,136</b>	<b>3,380,928</b>

\* This tonnage was updated based on Clarendon County's Class 2 FY14 Landfill Report.

\*\*This amount reflects the cleanup efforts of C&D debris at Able Contracting in August 2019.



**TABLE 3.3: Class 3 Waste Generated for Disposal in Tons for Use in Demonstration of Need by FY**

COUNTY	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24
Abbeville	14,533	15,695	14,946	15,775	16,627	18,038	17,944	14,979	14,506	14,912
Aiken	113,762	124,648	132,027	125,322	149,685	130,710	137,084	150,393	161,745	144,680
Allendale	8,987	7,248	7,605	6,211	6,615	7,072	10,165	6,899	6,362	6,285
Anderson*	157,902	182,188	149,074	151,424	164,176	164,574	122,596	123,360	122,804	158,803
Bamberg	9,142	9,913	9,515	9,674	16,955	11,918	11,012	10,164	9,410	10,821
Barnwell	19,413	19,583	15,583	14,354	16,643	17,414	15,465	15,693	17,752	19,332
Beaufort	155,081	157,874	208,450	160,519	145,854	149,173	154,011	170,423	169,452	166,507
Berkeley*	281,704	268,092	345,294	365,397	285,556	316,051	364,539	357,623	336,275	349,243
Calhoun	13,970	17,013	11,768	11,365	8,733	8,028	8,266	21,882	40,183	52,146
Charleston	624,004	462,841	502,181	586,325	498,055	573,202	553,286	675,817	460,484	517,676
Cherokee	79,813	55,733	53,326	53,380	59,547	60,117	60,806	41,675	59,513	43,881
Chester	33,673	37,671	38,719	37,338	38,095	34,774	30,713	45,101	48,579	43,019
Chesterfield	2,410	24,106	25,531	12,393	8,083	6,892	8,790	7,901	5,986	5,973
Clarendon	12,658	13,023	13,783	13,853	14,042	16,293	15,138	532	14,409	25,651
Colleton	35,471	70,357	22,715	24,978	49,673	28,210	56,587	92,224	110,519	78,146
Darlington*	44,173	45,612	52,975	55,087	53,305	61,089	57,131	47,354	68,541	40,421
Dillon	19,797	20,836	26,186	22,875	24,043	26,899	31,321	36,820	56,159	24,546
Dorchester	116,592	125,117	114,624	135,471	187,601	157,110	137,306	214,829	193,528	189,765
Edgefield	18,631	16,949	16,177	16,800	14,042	15,650	16,278	38,599	33,883	27,854
Fairfield	24,248	25,412	24,188	23,854	21,092	21,712	44,038	14,847	29,704	70,654
Florence	135,703	127,487	133,330	126,301	121,951	129,211	134,078	117,244	143,742	126,324
Georgetown*	99,517	74,721	82,457	73,854	81,308	79,341	82,121	75,289	80,080	79,057
Greenville	484,572	545,618	499,412	532,581	559,439	502,718	713,424	816,445	1,087,089	611,105
Greenwood	88,275	97,423	97,512	91,343	96,421	106,859	140,532	132,033	131,776	125,270
Hampton	10,899	10,446	10,072	14,994	15,928	10,150	8,914	9,355	7,827	21,823
Horry	239,694	258,885	273,072	263,543	275,952	268,463	286,890	292,842	301,095	304,398
Jasper	15,765	15,486	16,394	16,573	35,480	32,389	33,650	43,655	48,711	48,719
Kershaw	43,669	46,730	45,567	46,351	49,542	49,772	47,283	42,754	43,692	47,932
Lancaster	40,664	41,871	37,444	40,402	45,295	35,185	35,651	35,951	70,754	35,380
Laurens	43,838	41,155	39,196	44,293	44,867	39,659	37,964	31,207	34,207	29,087
Lee	90,343	84,141	74,815	100,005	86,005	25,574	108,208	124,759	158,640	106,228
Lexington	188,227	229,414	218,685	203,911	200,943	244,878	241,066	205,251	402,996	227,158
Marion	19,932	22,671	18,491	21,004	18,585	9,487	8,138	10,488	13,338	10,792
Marlboro	15,322	21,227	17,857	17,406	15,189	10,433	8,754	7,839	11,357	5,831
McCormick	4,547	4,684	4,458	4,263	4,973	5,447	4,042	5,865	4,184	4,504
Newberry	45,919	53,611	54,474	49,982	58,422	59,611	62,205	8,472	117,750	62,562
Oconee	76,007	68,399	63,864	23,347	61,930	71,385	60,837	5,268	56,780	54,734
Orangeburg	85,572	81,044	258,037	297,749	148,607	168,008	125,564	210,484	117,284	120,812
Pickens	59,949	61,557	61,255	67,638	74,934	64,211	60,127	59,376	51,277	65,224
Richland	308,418	313,676	348,434	366,018	341,937	352,999	348,561	373,223	376,890	411,545
Saluda	8,707	9,286	10,545	10,156	10,171	12,868	12,538	13,036	28,975	41,642
Spartanburg	463,065	456,338	466,768	476,519	450,189	572,403	443,654	425,615	486,594	490,981
Sumter	101,659	75,257	65,719	66,602	65,922	72,944	71,159	12,248	75,529	84,519
Union	21,197	18,099	18,089	22,739	21,124	20,407	18,096	15,675	19,808	14,027
Williamsburg	7,181	8,976	5,083	9,917	11,480	15,780	11,511	9,626	12,242	13,785
York	220,219	175,690	184,394	132,735	185,687	197,036	188,508	163,471	90,219	180,709
<b>TOTAL</b>	<b>4,704,824</b>	<b>4,643,803</b>	<b>4,890,091</b>	<b>4,962,621</b>	<b>4,860,703</b>	<b>4,982,142</b>	<b>5,145,953</b>	<b>5,334,588</b>	<b>5,932,631</b>	<b>5,314,461</b>

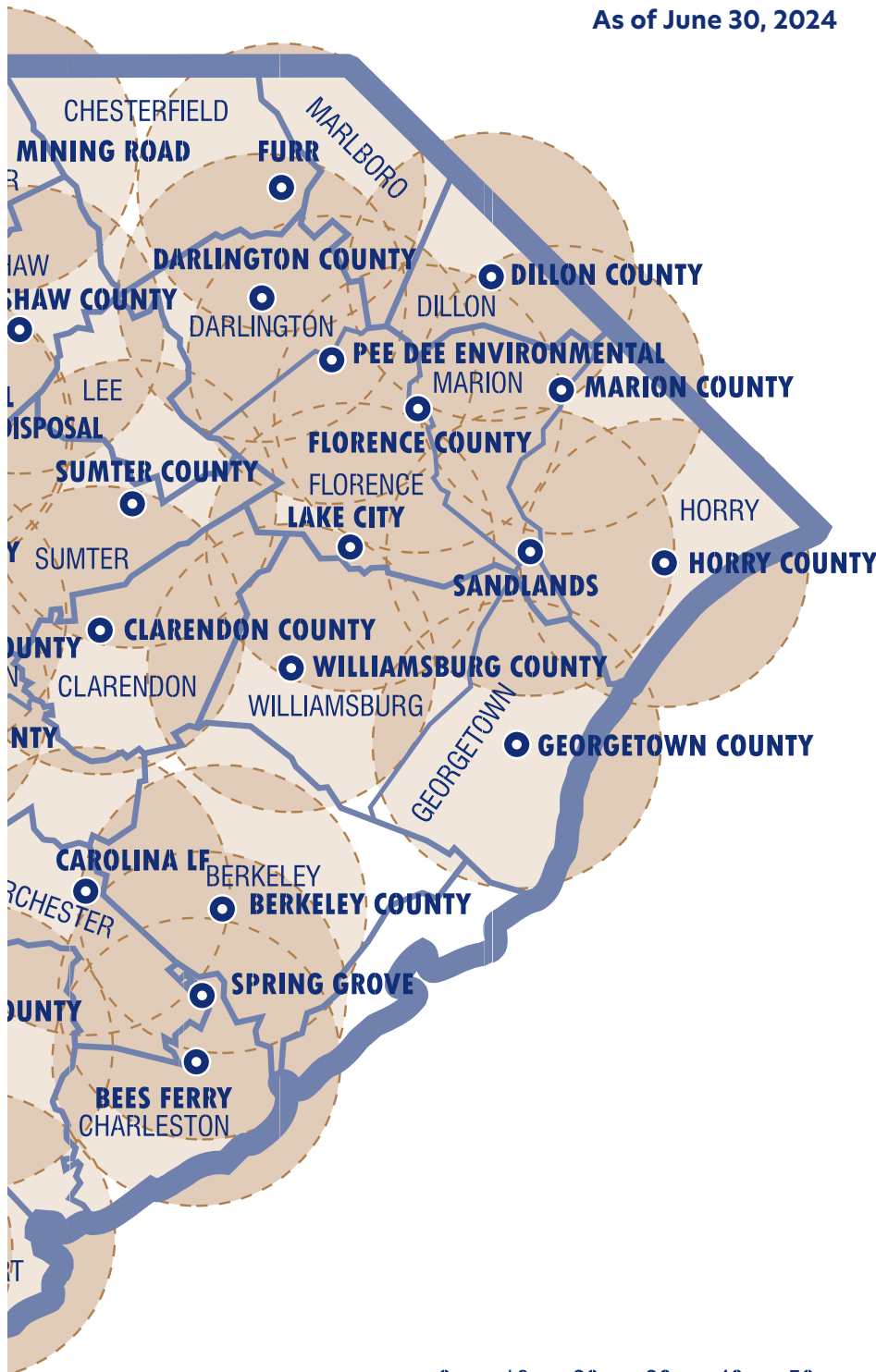
\*Disposal of coal ash associated with site cleanups were excluded from the DON tables.



## Demonstration of Need Map

# Class 2 Landfills

As of June 30, 2024



## CLASS 2

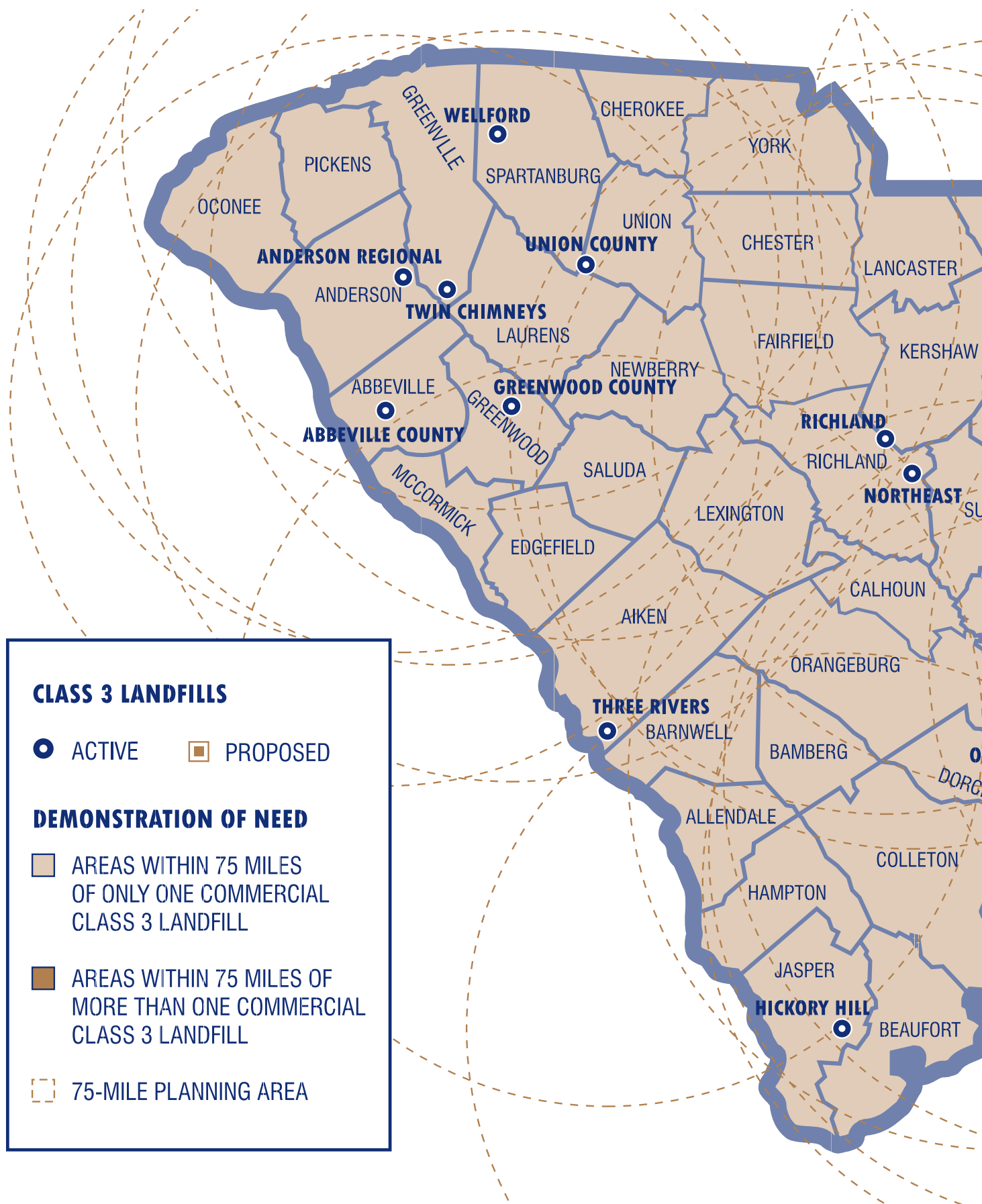
- Limits waste streams as specified in Regulation 61-107.19 SWM: Solid Waste Landfills and Structural Fill
- Waste that is characterized as less than 10 times the maximum contaminant level (MCL) and approved by SCDES may be added to the permit for acceptance/disposal

### Operational Criteria:

- Unauthorized waste may be stored at the facility for 30 days; except that putrescible waste must be removed within 72 hours
- An annual survey to determine landfill capacity used and the remaining permitted capacity may be required
- Require scales – but exempts scales for facilities permitted for less than 10,000 tons per year and on-site landfills

### Design Criteria:

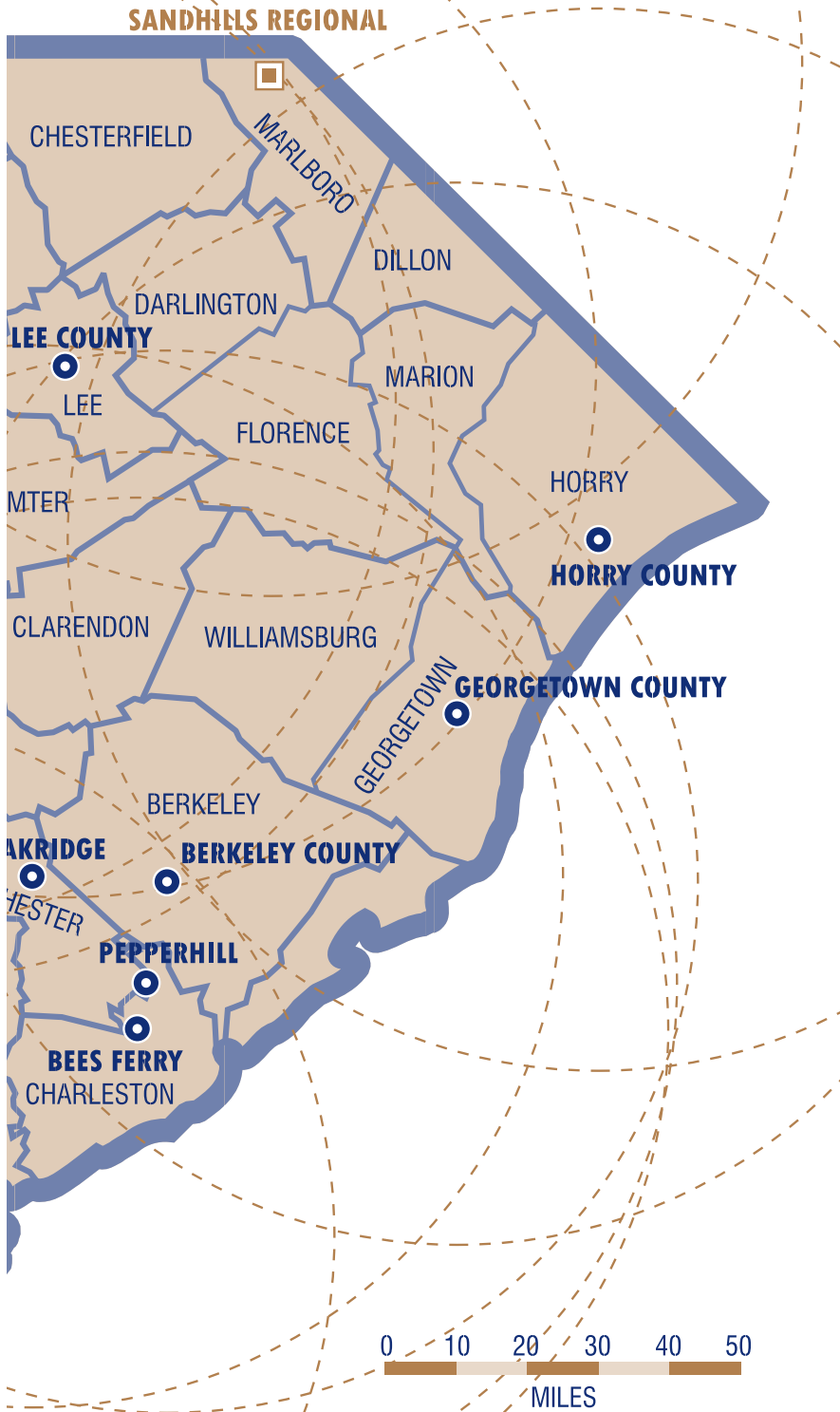
- Require settlement calculations on the base grades
- Require SCDES to inspect the landfill prior to waste placement
- Set cap requirements at 2 feet of soil
- Establish certain buffers when "Notice of Intent to File a Permit Application" is published
- Require groundwater monitoring and corrective action
- Set post-closure (20 years)
- Require closure and post-closure financial assurance



## Demonstration of Need Map

# Class 3 Landfills

As of June 30, 2024



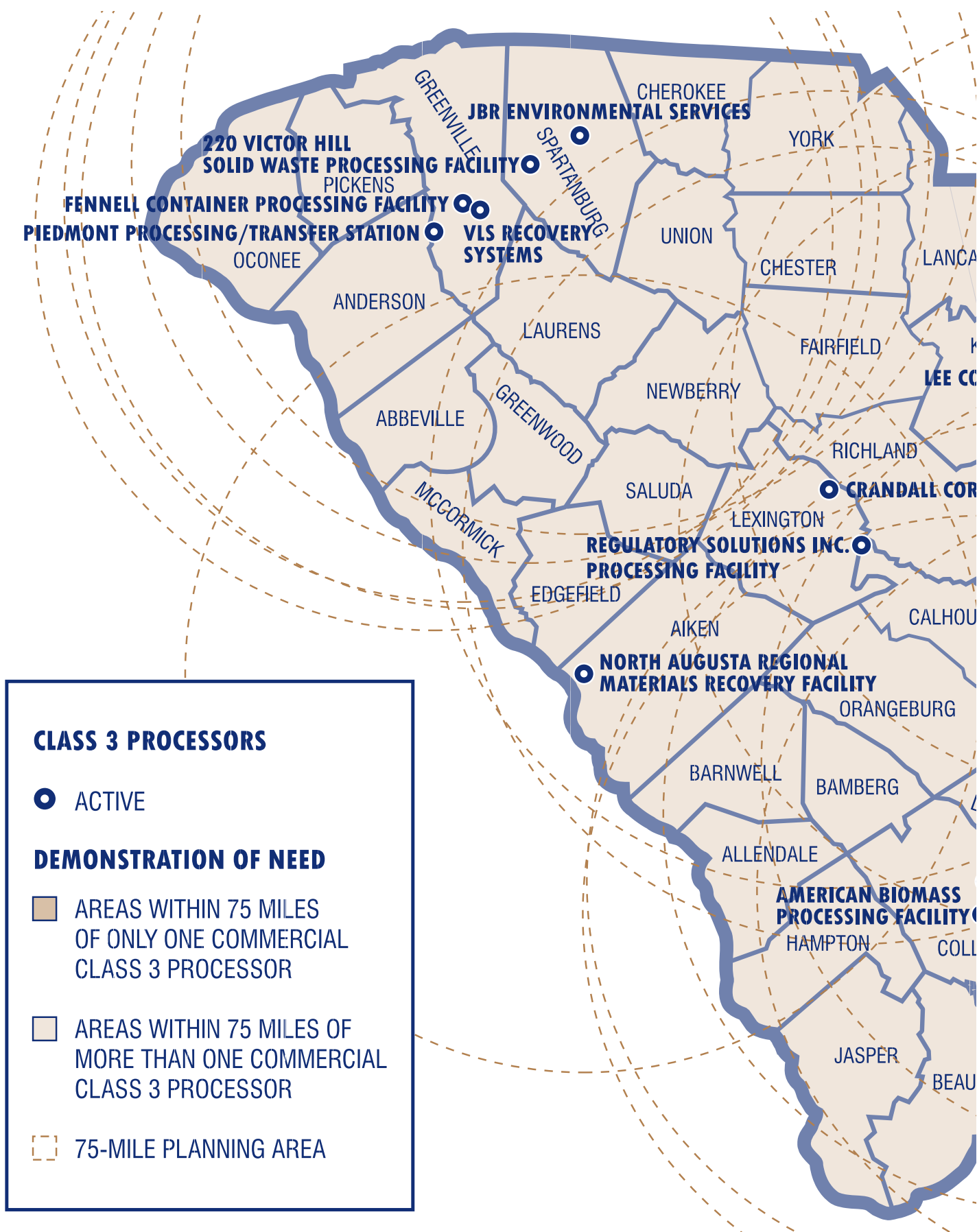
## CLASS 3

- Requires waste characterization through the Special Waste Analysis and Implementation Plan
- Requirement to inspect 10 percent of incoming loads
- Landfills that were permitted as Industrial Solid Waste Landfills prior to the effective date of Regulation 61-107.19 are exempt from design criteria provided the waste streams remain below 30 times the MCLs
- Leachate recirculation allowed under permit modification
- Buffers established when "Notice of Intent to File a Permit Application" is published
- Notification required within 72 hours of receipt of hazardous or PCB waste
- Slope-stability requirements

Certification testing of cap to include:

- One permeability test per acre
- Four density/thickness tests per acre





# Class 3 Solid Waste Processing Facilities

Map of South Carolina showing county boundaries and names. Major cities and facilities are marked with blue dots and labeled in bold. A scale bar at the bottom indicates distances from 0 to 50 miles.

**Counties shown:** Chester, Chesterfield, Marlboro, Darlington, Dillon, Kershaw, Lee, Marion, Florence, Horry, Sumter, Clarendon, Williamsburg, Georgetown, Dorchester, Berkeley, Charleston, and Port.

**Facilities and Cities marked:**

- County Processing Facility** (near Darlington)
- Giant Resource Recovery Processing Facility** (near Sumter)
- Repower** (near Berkeley)
- Geocycle LLC Dorchester** (near Dorchester)
- MEG Inc. Solid Waste Processing** (near Charleston)
- Pepperhill Processing & Transfer Facility** (near Charleston)

# Permitted Solid Waste Facilities



SCDES regulates solid waste facilities and activities through permits or registrations.

In FY24, South Carolina had 431 and 12 types of permitted solid waste facilities. See Table 4.1 for additional information. Several permits apply to multiple facility types. For example, there are three types of composting facilities, landfills and transfer stations.

Beyond permits, SCDES requires registration for solid waste activities including lead-acid battery collectors, used oil transporters, waste tire haulers, and C&D debris recyclers.

## Composting & Wood-Grinding Facilities

These facilities convert land-clearing debris, yard trimmings, and/or organics residuals into compost, mulch, and boiler fuel. Type is determined by feedstock.

Facility types include:

- **TYPE 1 FACILITIES** grind or compost only source separated organic residuals described as Category 1 feedstocks;
- **TYPE 2 FACILITIES** compost only source separated compostable materials described as Category 2 feedstocks or mixtures of Category 1 and Category 2 feedstocks; and
- **TYPE 3 FACILITIES** compost Category 3 feedstocks or mixtures of Category 3 feedstocks with other feedstock categories.

All feedstocks are listed in the Appendix in R.61-107.4 SWM: Compost and Mulch Production from Land-Clearing Debris, Yard Trimmings, and Organic Residuals.

## Solid Waste Transfer Stations

These facilities accept and transfer solid waste from collection vehicles to larger vehicles for movement to another facility prior to its processing and disposal. As of June 30, 2024, there were 43 permitted transfer stations – seven Class 2, and 36 Class 3 – located across 31 counties.

## C&D Debris

C&D debris is non-hazardous solid waste generated during the construction, remodeling, repair, or demolition of homes, buildings, roads, and bridges. C&D debris (as outlined in the Act) is not part of MSW. It is measured, however, given the sheer amount of material generated. Registered C&D debris recyclers are required to report to SCDES each calendar year while other solid waste facilities report each fiscal year. See Table 4.5 for additional information.

## Solid Waste Processing Facilities

Processors reduce or alter the volume and chemical or physical characteristics of solid

(Continued on page 23)

**TABLE 4.1: Permitted Solid Waste Facilities in FY24**

NO. OF FACILITIES	TYPE	ASSOCIATED REGULATION
135	Landfill	61-107.19
105	Composting & Wood-Grinding	61-107.4
96	C&D Debris Recyclers	Section 44-96-360 in the Act
43	Transfer Station	61-107.7
25	Processor	61-107.6
12	Waste Tire	61-107.3
12	Used Oil	61-107.279
8	Structural Fills	61-107.19
4	Land-Application	61-107.15
3	Incinerators	61-107.12
1	Soil Treatment	61-107.18
0	Research & Development Demonstration	61-107.10

**TABLE 4.2: Permitted Rate Legend**

CY	Cubic Yards
CYPY	Cubic Yards Per Year
GPY	Gallons Per Year
TPA	Tons Per Acre
TPD	Tons Per Day
TPY	Tons Per Year

**TABLE 4.3: Permitted Composting & Wood-Grinding Facilities in FY24**

FACILITY NAME	TYPE OF FACILITY	COUNTY	AMOUNT RECEIVED (tons)	AVERAGE TIPPING FEE (\$/ton)	AMOUNT OF PRODUCT GENERATED (tons)	AMOUNT OF PRODUCT SOLD (tons)
APAC Composting (GL Williams)	Type 1	Aiken	0.0	\$0.00	0.00	0.00
City of North Augusta Wood Chipping Facility	Type 1	Aiken	13.0	\$0.00	13.40	11.30
421 Composting Site	Type 2	Aiken	1,671.0	\$0.00	2,750.00	2,162.50
Double H Mine	Type 2	Aiken	45.0	\$0.00	75.00	255.00
GreenGo Recycling LLC	Type 3	Aiken	51,889.0	\$0.00	32,700.00	30,200.00
City of Anderson Composting	Type 1	Anderson	0.0	\$0.00	0.00	0.00
City of Belton Composting	Type 1	Anderson	74.0	\$0.00	0.00	0.00
Honea Path Yard Trash & Debris Composting	Type 1	Anderson	0.00	\$0.00	0.00	0.00
Willimon's Mulch Wood Chipping Facility	Type 1	Anderson	0.00	\$0.00	1,350.00	1,350.00
ArborNature Composting & Wood Chipping Facility	Type 1	Beaufort	26,922.6	\$50.00	25,776.30	24,776.40
Sea Pines Wood Chipping Facility	Type 1	Beaufort	4,495.0	\$0.00	0.00	4,415.00
Berkeley County - Hwy 52	Type 1	Berkeley	5,886.0	\$32.00	73	73.00
Brabham	Type 1	Charleston	*	*	*	*
Burning Acres Composting & Shredding Site	Type 1	Charleston	1,770.0	\$0.00	1,770.00	1,770.00
Daly Organics Wood Grinding	Type 1	Charleston	21,892.0	\$35.00	0.00	32,891.00
Moberry LCD Wood Chipping Facility	Type 1	Charleston	14,968.0	\$40.00	0.00	14,404.35
Sunnyside Farms Composting	Type 1	Charleston	0.00	\$0.00	1,140.00	1,110.00
Charleston County Composting Facility	Type 2	Charleston	55,769.0	\$30.00	17,288.40	7,869.80
Cherokee County Composting Site	Type 1	Cherokee	0.00	\$35.00	919.00	919.00
City of Chester Composting Site	Type 1	Chester	0.0	\$49.00	0.00	0.00
Scotts/Hypoxex Composting Site	Type 1	Chester	105,268.0	\$0.00	94,667.20	121,052.10
Town of Great Falls	Type 1	Chester	0.00	\$0.00	0.00	0.00
Williams Brothers Trucking Inc.	Type 1	Colleton	2,197.0	\$20.00	2,197.00	2,218.00
Town of Latta Composting	Type 1	Dillon	0.00	\$0.00	1,200.00	1,200.00
Carolina Landfill LLC	Type 1	Dorchester	313.0	\$58.43	0.00	3,938.00
Ridgeville Wood Recycling Compost Facility	Type 1	Dorchester	297.0	\$12.60	432.00	360.00
Fairfield County EMD	Type 1	Fairfield	0.0	\$0.00	0.00	0.00
City of Florence Composting Facility	Type 1	Florence	2,838.0	\$17.50	2,732.04	2,660.17
Gilbert Drive Composting and Wood Chipping	Type 1	Florence	0.0	\$8.00	2,550.00	2,130.00
Georgetown County Landfill Composting	Type 1	Georgetown	9,405.0	\$36.70	0.00	0.00
Green Wave Contracting Inc.	Type 1	Georgetown	0.00	\$0.00	0.00	0.00
Atlas Organics Composting - CLOSED	Type 2	Greenville	630.0	\$24.00	823.70	485.11
CA Carter Composting	Type 1	Greenville	2,370.0	\$0.00	1,950.00	1,508.40
Dillard Excavating Wood Chipping Center	Type 1	Greenville	1800.0	\$0.00	1,800.00	1,800.00
Henson's Mulch & More Wood Chipping Facility	Type 1	Greenville	7,335.0	\$30.00	9,055.95	8,136.06
Schneider Tree Care Wood Chipping Facility	Type 1	Greenville	6,285.0	\$56.00	4,356.30	2,178.30
SH Carter Wood Chipping	Type 1	Greenville	9,653.0	\$9.00	9,145.50	4,018.00
Southern Grading I Site - Piney Mountain Road	Type 1	Greenville	22,734.0	\$5.00	24,308.10	23,096.10
Southern Grading II Site - Fairview Road	Type 1	Greenville	0.0	\$5.00	0.00	0.00
SR Mulch & Wood Grinding Facility	Type 1	Greenville	16,127.0	\$8.40	16,126.50	16,126.50
The Daylee Grind Wood Chipping	Type 1	Greenville	0.0	\$6.67	1,500.00	900.00
Timber Tech Inc.	Type 1	Greenville	4,169.0	\$0.00	4,168.50	3,888.00
Twin Chimneys Wood Chipping Facility	Type 2	Greenville	1,938.0	\$27.50	1,504.46	1,475.01
Greenwood County Mulching Facility	Type 1	Greenwood	9,864.0	\$26.00	1,641.90	1,473.90
Hampton County Composting Facility	Type 1	Hampton	1,589.0	\$50.00	1,988.55	10.20
D&S Recycling LLC	Type 1	Horry	36,360.0	\$6.50	61,320.00	0.00
G&G Mining Company LLC Composting Site	Type 1	Horry	2,730.0	\$16.00	2,710.00	2,550.00
Seaside Mulch	Type 1	Horry	12.0	\$3.75	12.00	12.00
Horry County Composting Facility	Type 2	Horry	32,846.0	\$22.00	2,258.44	1,874.26
Cleland Levy	Type 1	Jasper	0.00	0.00	0.00	0.00
Cleland Ridgeland Wood Chipping Facility	Type 1	Jasper	6,773.0	\$0.00	1,800.00	1,800.00
Oakwood C&D Landfill Wood Grinding Site	Type 1	Jasper	0.0	\$0.00	0.00	0.00

\*No Report Submitted Continued on the following page

**TABLE 4.3: Permitted Composting & Wood-Grinding Facilities in FY24 (continued)**

FACILITY NAME	TYPE OF FACILITY	COUNTY	AMOUNT RECEIVED (tons)	AVERAGE TIPPING FEE (\$/ton)	AMOUNT OF PRODUCT GENERATED (tons)	AMOUNT OF PRODUCT SOLD (tons)
South Coast Resources Inc.	Type 1	Jasper	4207.2	\$0.00	4,737.00	4,737.00
JR Recycling	Type 1	Kershaw	0.00	\$0.00	0.00	0.00
Kershaw County Yard Waste Composting	Type 1	Kershaw	0.00	\$34.57	279.00	0.00
Re-Soil Composting	Type 3	Kershaw	2,059.0	\$45.00	1,463.50	1,408.50
Greenway Waste Solutions	Type 1	Lancaster	747.0	\$25.78	747.00	0.00
Lancaster County Public Works Wood Chipping	Type 1	Lancaster	2,671.0	\$16.50	801.15	801.00
McGill Convenience Site Wood Chipping	Type 1	Lancaster	2,004.0	\$16.50	601.29	601.00
Pressley's Composting	Type 1	Lancaster	0.00	\$0.00	0.00	0.00
SM Smith & Sons Wood Grinding	Type 1	Lancaster	24,766.0	\$12.00	25,249.77	25,249.77
City of Clinton Wood Processing Facility	Type 1	Laurens	39.7	\$0.00	66.00	0.00
Curry Lake Wood Chipping Facility	Type 1	Laurens	268.5	\$46.72	0.00	0.00
Laurens County Composting Facility	Type 1	Laurens	0.00	\$3.00	680.40	12.60
Moss Mulching Facility	Type 1	Laurens	0.00	\$0.00	1,050.00	120.00
Lee County Composting & Recycling Site	Type 1	Lee	173.0	\$10.00	117.50	0.00
378 Recycle Center Wood Processing Facility	Type 1	Lexington	6,522.0	\$5.00	6,582.00	6,582.00
Carolina Materials Corporation Wood Waste Processing Facility	Type 1	Lexington	3,267.0	\$16.89	2,250.00	0.00
Eagle Recovery Wood Grinding	Type 1	Lexington	3,529.0	\$0.00	6,481.77	6,482.00
Lexington County Wood Grinding & Composting Facility	Type 3	Lexington	11,326.0	\$26.32	6,130.47	759.73
Southeastern Disposal Wood Chipping	Type 1	Lexington	0.0	\$0.00	0.00	0.00
City of Marion Composting	Type 1	Marion	150.0	\$0.00	12.50	100.00
Marion County Wood Chipping & Composting Facility	Type 1	Marion	9374.8	\$32.00	0.00	0.00
McDuffie & Son Composting Center	Type 1	Marlboro	2,063.0	\$45.00	2,063.00	2,063.00
City of Newberry Composting & Shredding Site	Type 1	Newberry	276.0	\$0.00	162.50	80.00
Metts Wood Recycling	Type 1	Newberry	8,129.0	\$18.00	7,921.65	9,484.13
Newberry County Composting Facility	Type 1	Newberry	2,043.0	\$25.00	966.30	320.00
Clemson/Seneca Wood Chipping	Type 1	Oconee	0.0	\$0.00	0.00	0.00
Head-Lee Landscape Materials Inc. - West Union	Type 1	Oconee	3,003.0	\$113.01	3,003.00	3,003.00
New Century Construction	Type 1	Oconee	0.00	\$15.00	3,450.00	1,737.45
Oconee County Solid Waste Composting	Type 1	Oconee	5,983.0	\$35.00	4,182.27	4,182.27
Holly Hill Composting Facility	Type 3	Oranegburg	13,152.0	\$0.00	0.00	0.00
Orangeburg County Class 2 Landfill	Type 1	Oranegburg	1,520.0	\$0.00	1,519.80	1,519.80
City of Clemson Brush Recycling Center	Type 1	Pickens	5,171.0	\$0.00	1,002.60	1,003.00
Pickens County Wood Grinding	Type 1	Pickens	4,577.0	\$29.50	2,771.49	2,771.49
City of Columbia Composting Facility	Type 1	Richland	2,031.0	\$0.00	18,981.50	1,875.00
Corely Construction Wood Chipping Site	Type 1	Richland	308.0	\$18.50	566.65	546.75
Kaiser Enterprises Inc. Wood Grinding	Type 1	Richland	0.00	\$0.00	0.00	0.00
L&L Disposal Wood Chipping	Type 1	Richland	706.0	\$25.65	0.00	0.00
Mitch Hook Wood Composting Site	Type 1	Richland	120.0	\$0.00	0.00	0.00
Richland County Composting & Wood Chipping	Type 1	Richland	7,284.0	\$25.00	7,284.00	4.57
SH Wood Waste Management	Type 1	Saluda	1,562.0	\$12.00	0.00	0.00
City of Spartanburg Hwy. 295 Composting Facility	Type 1	Spartanburg	0.0	\$0.00	0.00	0.00
Fairforest Wood Recycling Center	Type 1	Spartanburg	1,950.0	\$0.00	1,950.00	1,950.00
Harrison Mulch and Recycling LLC	Type 1	Spartanburg	10,115.0	\$7.00	3,170.00	9,890.00
Henson's Mulch & More Wood Chipping Facility	Type 1	Spartanburg	4,079.0	\$30.00	3,971.10	3,024.30
Wellford Landfill Composting Site	Type 1	Spartanburg	0.00	\$20.00	0.00	0.00
Sumter County Wood Processing Facility	Type 1	Sumter	8,860.0	\$34.00	2,657.85	1,705.20
City of Hemingway Composting Site	Type 1	Williamsburg	0.0	\$0.00	0.00	0.00
Town of Fort Mill Composting Site	Type 1	York	458.0	\$23.00	0.00	763.50
City of Rock Hill Wood Chipping Facility	Type 1	York	0.0	\$0.00	0.00	0.00
City of Tega Cay Wood Chipping Facility	Type 1	York	1,103.0	\$0.00	297.90	297.90
River Hills Community Association Composting Facility	Type 1	York	3,417.0	\$0.00	5,461.00	2,820.00
Rogers Composting Facility	Type 1	York	600.0	\$5.00	300.00	0.00
York County Wood Chipping Facility	Type 1	York	6,156.0	\$36.00	6,156.00	6,156.00



waste through processes such as shredding, baling, sorting, or bulking waste. These actions result in the generation of a new waste stream. The newly generated waste stream is then delivered to a recycling, treatment, or disposal facility.

For reporting purposes, waste received from a processing facility is attributed to the county where the processor is located. In FY24, there were 25 processors located in 16 counties as shown in Table 4.6.

## Waste Tire Facilities

There are two types of waste tire facilities in the state - collectors and processors. Processors recover reusable by-products from waste tires or cut, burn, or alter waste tires so the tires are no longer whole. This includes baling, compacting and pyrolysis. In FY24, there were 12 facilities located in 12 counties as seen in Table 4.7.

## Used Oil

There are two types of used oil facilities - processors and burners. Processors are operations designed to produce or make used oil more amenable for production of fuel oils, lubricants, and other products. Burners refer to facilities that burn off-specification used oil for energy recovery. In FY24, there were 12 facilities in 8 counties as seen in Table 4.8.

## Structural Fill

A structural fill is the filling of a natural low-lying area with land-clearing debris, hardened concrete/cured asphalt, bricks,

(Continued on page 25)

**TABLE 4.4: Permitted Solid Waste Transfer Stations in FY24**

COUNTY	FACILITY NAME	PERMITTED RATE	AMOUNT RECEIVED (tons)
<b>CLASS 2 TRANSFER STATIONS</b>			
Beaufort	ArborNature	240 TPD	16,232
Charleston	Mount Pleasant, Town of	100 TPD	19,216
Colleton	Clean Management Container Inc.	60 TPD	0
Dorchester	Summerville, Town of	200 TPD	1,541
Greenville	MRR Upstate	500 TPD	64,997
Jasper	Pro Disposal (Carolina Park)	500 TPD	0
Spartanburg	Broadcast Drive/J&B	1,000 TPD	89,128
<b>CLASS 3 TRANSFER STATIONS</b>			
Anderson	Anderson-Oconee	1,500 TPD	
Anderson	Pendleton	500 TPD	0
Bamberg	Bamberg County	250 TPD	10,437
Barnwell	Barnwell County	200 TPD	14,184
Beaufort	Haig Point	15 TPD	368
Beaufort	Dolphin Shared MGMT Services	15 TPD	613
Beaufort	Pro Disposal	500 TPD	0
Charleston	Carolina Processing & Recycling	2,000 TPD	312,869
Cherokee	Cherokee County	800 TPD	38,535
Chester	City of Chester	200 TPD	35,419
Clarendon	Clarendon County	250 TPD	0
Colleton	Colleton County	115 TPD	23,211
Darlington	Darlington County	95 TPD	28,828
Dillon	Dillon County	250 TPD	51,603
Edgefield	Tri-County	320 TPD	43,634
Fairfield	Fairfield County EMD	320 TPD	17,226
Florence	Florence	740 TPD	111,607
Greenville	Blackberry Valley	150 TPD	4,887
Greenville	Greer, City of	40 TPD	0
Horry	Myrtle Beach, City of	400 TPD	44,296
Horry	North Myrtle Beach, City of	250 TPD	18,657
Lancaster	Lancaster, City of	315 TPD	32,441
Laurens	Container Corporation of Carolina	800 TPD	
Laurens	Laurens County	100 TPD	21,725
Lexington	Lexington County Municipal	2,000 TPD	152,959
Marlboro	Bennettsville, City of	50 TPD	5,103
Newberry	Newberry County	400 TPD	44,759
Oconee	Oconee County	300 TPD	51,520
Orangeburg	Orangeburg County	300 TPD	88,709
Pickens	Pickens County	400 TPD	59,001
Spartanburg	Greer Municipal	1,200 TPD	209,892
Spartanburg	Spartanburg, City of	200 TPD	314
Sumter	Sumter County	400 TPD	73,446
Union	Union, City of	21 TPD	3,316
York	Container Company of Carolina (Fort Mill)	1,200 TPD	220,308
York	York County	800 TPD	123,992

**TABLE 4.5: Registered C&D Debris Recyclers (CDR) in Calendar Year (CY) 2024**

COUNTY	FACILITY NAME	TONS RECEIVED IN CY23	TONS REMAINING FROM CY22	TONS RECOVERED	COUNTY	FACILITY NAME	TONS RECEIVED IN CY23	TONS REMAINING FROM CY22	TONS RECOVERED
Abbeville	Long Cane Land Clearing LLC	5,290	295	5,115	Greenville	Greenworks Recycling	0	0	1,850
Aiken	Atomic Sand LLC	689	2	580	Greenville	Mack Lindsey CDR	6,989	0	5,521
Aiken	Double H Mine Landfill	0	580	0	Greenville	Vulcan Construction	0	0	0
Aiken	GL Williams & Daughter CDR	5,761	1,082	1,532	Greenville	Materials Lakeside CDR			
Aiken	GreenGo Recycling CDR	338	0	338	Greenville	Waste Industries	12,101	10,230	8,000
Aiken	Hilltop CDR	3,373	615	3,937	Greenville	Shiloh Landfill CDR	7,210	2,987	8,377
Anderson	2G Properties	3,170	475	3,065	Greenwood	Double Bridge	7,098	200	6,138
Anderson	Adams Scrap	0	0	0	Horry	Greenwood Co. CDR	22,232	0	22,232
Anderson	Brushy Creek	0	0	0	Horry	E-Z Dump	682	900	743
Anderson	Clemson University	388	77,418	77,804	Horry	G&G Mining CDR	6,988	35	5,382
Anderson	Enterprise Material Handling	1,981	0	1,983	Horry	Lee Disposal	118,466	92	117,058
Anderson	Fontaine Construction of Anderson CDR	0	100	0	Horry	Services CDR			
Anderson	Greenpointe CDR	12,812	0	12,812	Horry	Red Hill CDR			
Bamberg	Bamberg County	0	0	0	Horry	Vulcan Construction	REGISTRATION TERMINATED		
Barnwell	LRB Site Prep CDR	0	0	0	Jasper	Materials CDR	0	0	0
Barnwell	Owens Construction - CLOSED	0	0	0	Jasper	Cleland Levy	34,800	3,300	37,700
Beaufort	ArborNature	0	0	0	Jasper	J&G Concrete			
Beaufort	Ulmer Brothers CDR	53,476	8,989	56,792	Jasper	Foundations CDR	1,428	100	1,428
Berkeley	Trash Gurl	0	0	0	Kershaw	South Coast	23,883	3,523	24,675
Charleston	Gulf Stream Construction	17,560	3,001	9,733	Kershaw	Resources CDR	0	3,013	3,013
Charleston	Stoney Rd. CDR				Kershaw	Cids Rush Rd. Recycling			
Charleston	Spring Grove Landfill CDR	25,088	2,694	26,534	Kershaw	Jeremy Ray			
Charleston	Crush Recyclers LLC	84,499	9,510	92,123	Kershaw	Construction CDR			
Charleston	Ladson Wood - CLOSED	0	0	0	Lancaster	Zero Waste	18,080	2,151	15,005
Charleston	Landscape Pavers CDR	4,500	1,735	3,530	Lexington	Recycling CDR	2,218	5,683	1,000
Charleston	Martin Marietta Charleston Rail CDR	5,692	142	5,834	Lexington	Carolina Materials	1,695	405	0
Charleston	Truluck Construction Inc.	9,000	7,000	7,000	Lexington	Fish Hatchery Rd. Construction	3,230	221	3,451
Charleston	Sanders Brothers CDR - CLOSED	39,821	62,331	99,352	Lexington	Lexington Co. CDR	15,684	2,747	16,609
Cherokee	BWC	2,279	1,375	2,920	Marion	S&T Recycling CDR	0	100	0
Cherokee	CGD Construction	4,300	1,200	5,000	Oconee	American Fuel Harvester Inc.	0	0	0
Cherokee	Cherokee Co.	2,926	2,904	2,926	Oconee	Creek Ridge Biomass	1,434	27	1,408
Chesterfield	Carolina Scrap Iron & Metal	0	150	150	Oconee	Head-Lee CDR	11,808	3,747	7,826
Chesterfield	Furr Grading CDR	7,676	13,101	7,006	Oconee	New Century Construction CDR	REGISTRATION TERMINATED		
Colleton	Colleton County	182	180	273	Oconee	Oconee Co. CDR	REGISTRATION TERMINATED		
Colleton	Edisto River Mine	420	0	220	Oconee	Oconee Co. Camp Rd.	CLOSED		
Darlington	Brock Hauling & Construction	11,580	2,100	9,700	Orangeburg	Hutto Mine Recovered Materials	0	0	0
Darlington	DHK Development LLC	0	2,520	1,906	Orangeburg	Limestone Earth Products	2,131	10,300	5,000
Darlington	LH Stokes & Son/ Dovesville Pit	0	3,500	0	Richland	Carolina Concrete & Asphalt Recycling Inc.	30,443	18,860	22,768
Dillon	Little Rock Recycle CDR	0	16	4	Richland	Richardson Construction Co. CDR	0	337	179
Dillon	Marion Holdings	0	0	0	Richland	Rolling Rocks	14,111	0	11,086
Edgefield	Pioneer Clearing	0	0	0	Saluda	SH Woodwaste Management	2,229	0	2,229
Florence	Wilkie Development	4,660	750	4,330	Spartanburg	Concrete Recycling	121,787	34,183	130,707
Florence	Earthcare Recycling CDS				Spartanburg	DEMTEK	13,345	1,697	13,260
Florence	Freedom Contractors	0	0	0	Spartanburg	Hanson Aggregates	586	3,111	3,697
Florence	LH Stokes & Son/ Mclellan Pit	0	4,200	0	Spartanburg	Southeast CDR			
Florence	Pee Dee Environmental CDR	1,167	735	1,000	Spartanburg	Larry Price CDR	REGISTRATION TERMINATED		
Georgetown	Green Wave Contracting CDR	2,300	3,580	4,800	Spartanburg	Vulcan Construction			
Greenville	Bailey Old Pelzer	1,500	650	500	Spartanburg	Materials Lyman Site	0	0	0
Greenville	Bailey Piedmont Hwy.	0	1,200	600	Spartanburg	CDR			
Greenville	Blue Sky Recycling CDR	1,060	60	794	Spartanburg	Waste Connections CDR	3,750	0	3,750
Greenville	CA Carter	12,915	1,254	12,863	Williamsburg	Kellahan Concrete Recycling CDR	0	7,000	2,000
Greenville	CIDS	0	0	0	York	Buddy Clawson Construction	9,881	12,030	8,675
Greenville	Eco Waste Services	7,997	1,398	7,142	York	Creekside of York	0	0	0
					York	Martin Marietta Rock Hill Quarry CDR	54,524	10,309	54,524
					York	Rogers Grading	0	0	0
					York	Warren Norman CDR	0	115	40
					York	York Co. Landfill CDR	137	2,589	56

**NOTE:** Data was collected during CY24 - January 1, 2024 to December 31, 2024.

and/or masonry blocks for future beneficial use. These fills may not provide a structural base for building purposes. In FY24, there were 4 permitted structural fills as seen in Table 4.9.

## Land Application & Soil Treatment Facilities

Land application permits refer to builders, farmers, and others that place non-hazardous solid waste on or into soil that is being used for agricultural, silvicultural, and horticultural beneficial purposes and not as a means of disposal. In FY24, there were 4 facilities

approved to land apply solid waste as shown in Table 4.10. Soil treatment facilities treat contaminated (e.g., by petroleum) soil. In FY24, there was 1 facility permitted as shown in Table 4.10.

## Incinerators

There are two types of incinerators - solid waste and air curtain. Currently, there are no permitted solid waste incinerators in the state. Air curtain incinerators are used to reduce the volume of land-clearing debris. All 3 air curtain incinerators were located in Beaufort County as seen in Table 4.11.

**TABLE 4.6: Permitted Solid Waste Processing Facilities in FY24**

COUNTY	FACILITY NAME	PERMITTED RATE	AMOUNT RECEIVED (tons)
<b>CLASS 2 C&amp;D DEBRIS PROCESSING FACILITIES</b>			
Aiken	Thompson Building Wrecking	13,500 TPY	9,136
Anderson	ACE Environmental	50,000 TPY	2,799
Beaufort	SC Recycling Bay Pines	109,200 TPY	2,625
Greenville	SH Carter	10,000 TPY	28,977
Greenwood	Greenwood Processing & Recycling Facility	37,440 TPY	7,104
Horry	Horry County SWA	72,800 TPY	15,666
Jasper	Pro Disposal (Pearlstone Dr.)	124,800 TPY	91,398
Richland	Corley Construction	3,900 TPY	1,252
<b>CLASS 3 INDUSTRIAL PROCESSING FACILITIES</b>			
Calhoun	Regulatory Solutions Inc.	35,000 TPY	24,850
Colleton	American Bio-Mass	58,400 TPY	24,056
Colleton	CMEG Inc.	14,000 TPY	9,857
Dorchester	Geocycle LLC	205,000 TPY	47,507
Greenville	VLS Recovery Systems	150,000 TPY	96,318
Lexington	Crandall Corporation	2,618 TPY	604
Spartanburg	VLS Spartanburg	52,000 TPY	25,701
Sumter	Giant Resource Recovery	104,000 TPY	3,806
<b>CLASS 3 MSW PROCESSING FACILITIES</b>			
Aiken	North Augusta Regional Material Recovery	91,250 TPY	14,957
Berkeley	Repower	265,000 TPY	117,046
Greenville	Piedmont Processing	468,000 TPY	57,898
Lexington	ECOFLO Inc.	50 TPY	44
Spartanburg	A1 Transfer & Recycling Inc.	50,000 TPY	24,387
<b>ORGANIC PROCESSING FACILITIES</b>			
Richland	Waste 2 Energy LLC	48,000 TPY	NOT ACTIVE
<b>C&amp;D DEBRIS / CLASS 3 INDUSTRIAL PROCESSING FACILITIES</b>			
Lee	Lee County	195,000 TPY	99,047
<b>C&amp;D DEBRIS / CLASS 3 MSW PROCESSING FACILITIES</b>			
Dorchester	Pepperhill	438,000 TPY	52,120
Greenville	4.6 Fennell Container - Greenville Processing	748,800 TPY	212,635

**TABLE 4.7: Permitted Waste Tire Facilities in FY24**

COUNTY	FACILITY NAME	STORAGE LIMIT
<b>WASTE TIRE COLLECTORS</b>		
Beaufort	Beaufort County	2,900 tires
Charleston	Gerald's Tires	5,200 tires
Cherokee	Cherokee County	1 tractor trailer
Fairfield	Fairfield County	1,800 tires
Greenville	Twin Chimneys	3 tractor trailers
Lancaster	Lancaster County	1,850 tires
Pickens	Pickens County	2,000 tires
Union	Union County	1,200 tires
<b>WASTE TIRE PROCESSORS</b>		
Aiken	SC Tire Processing	437,000 tires
Dorchester	Argos Cement	100 tractor trailers
Edgefield	Ridge Recyclers Waste Tire Processing	30,000 tires
Sumter	Kiln Direct	37,200 tires

**NOTE:** Visit [des.sc.gov/WasteTireHaulers](https://des.sc.gov/WasteTireHaulers) for a list of registered waste tire haulers.

**TABLE 4.9: Permitted Structural Fill in FY24**

COUNTY	FACILITY NAME
Anderson	Simmons
Cherokee	Sparrow
Greenwood	Grace Street Water Plant
Horry	Kahm Farms 8
Horry	Kahm Farms 9
Horry	Kahm Farms - Lundy
Richland	Yea Yea Mine
Spartanburg	Smith Street

**TABLE 4.8: Permitted Used Oil Facilities in FY24**

COUNTY	FACILITY NAME	PERMITTED RATE
<b>USED OIL BURNERS (OFF-SPECIFICATION)</b>		
Dorchester	Argos Cement	9,250,000 GPY
Dorchester	Giant Cement	5,000,000 GPY
Orangeburg	Holcim	49,000 TPY
<b>USED OIL PROCESSORS</b>		
Chester	Southeastern Petroleum	4,752,000 GPY
Dorchester	Universal Environmental Services	333,700 GPY
Greenville	Holston Group	150,000 TPY
Greenville	VLS Recovery	8,320,000 GPY
Richland	Dilmar Fluid Services	160,000 GPY
Spartanburg	Taylor Enterprises	500,000 GPY
Sumter	Giant Resource Recovery	NO PERMITTED LIMIT
Sumter	Kiln Direct	4,000,000 GPY
York	Diversified Recycling	2,000,000 GPY

**TABLE 4.10: Other Permitted Solid Waste Facilities in FY24**

COUNTY	FACILITY NAME	PERMITTED RATE
<b>LAND APPLICATION</b>		
Lancaster	Bowers Fibers	10 TPA
Laurens	Country Fresh	10 TPA
Marlboro	Domtar Paper Company LLC	10 TPA
Union	McFarland Cascade Holdings	10 TPA
<b>SOIL TREATMENT</b>		
Sumter	TK Tank Services	16,000 TPY

**TABLE 4.11: Permitted Incinerators in FY24**

COUNTY	FACILITY NAME	TYPE	PROCESS/ STORAGE LIMIT	AMOUNT ACCEPTED (tons)
Beaufort	Haig Point	Air Curtain Incinerator	700 CY	351
Beaufort	Ulmer Brothers	Air Curtain Incinerator	500 tons	5,384
Beaufort	Oliver's Clean Burn	Air Curtain Incinerator	1,620 CY	9,029

# Landfills & Disposal



The Act and subsequent regulation require permitted public and private solid waste facilities to report to SCDES the amount and type of solid waste disposed of, incinerated, or exported.

The types of solid waste measured are:

- **MSW** as defined in the Act (page 1); and
- **TSW** is all solid waste disposed of including MSW, C&D debris, ash, industrial process waste, processed tires, and land-clearing debris.

Almost all solid waste not recovered is disposed of in landfills with a small amount incinerated or exported.

In FY24, South Carolina had 135 permitted solid waste landfills as seen in Table 5.1. Tables 5.3 to 5.14 show all disposal information for FY24.

## Imported & Exported Solid Waste

South Carolina both imports and exports solid waste. The vast majority of imported solid waste is MSW but may include other material. The majority of all solid waste is disposed of in Class 3 landfills. For reporting purposes, imported solid waste is not counted as part of the state's solid

waste generation since the waste is generated out of the state. Waste generated in South Carolina and waste exported to other states is counted.

## Class 1 Landfills

Only land-clearing debris can be disposed of in Class 1 landfills. However, land-clearing debris can also be disposed of in Class 2 landfills. The amount of material disposed of in Class 1 landfills was 47,932 tons – a decrease of 3,578 tons from FY23. See Table 5.8 for more information.

## Class 2 Landfills

Class 2 landfills accept three types of waste:

1. **C&D debris**;
2. **Land-clearing debris** (e.g., trees, stumps, wood chips generated from land-clearing activities, yard trimmings that have not come

**TABLE 5.1: S.C. Landfill Classifications**

TYPE	NUMBER OF FACILITIES IN FY24	WASTE ACCEPTED
Class 1	29	Land-Clearing Debris
Class 2	77	C&D Debris, Land-Clearing Debris & Industrial Process Waste
Class 3	29	MSW, C&D Debris & Industrial Process Waste

**TABLE 5.2: Sources & Examples of MSW**

SOURCES	WASTE ACCEPTED
<b>Residential</b> (e.g. single-family homes, multi-family homes)	Appliances, bottles, cans, jars, cardboard, newspaper, paper, food, yard waste trimmings, clothing, electronics
<b>Commercial</b> (e.g. office buildings, retail establishments, hotels, restaurants)	Cardboard, office paper, cafeteria waste (e.g., food, bottles, cans), yard trimmings
<b>Institutional</b> (e.g. schools, libraries, hospitals, prisons)	Books, cardboard, office paper, cafeteria waste (e.g., food, bottles, cans), yard trimmings
<b>Industrial Office/Packaging</b> (e.g., warehouses, manufacturing facilities)	Cardboard, office paper, wood pallets, plastic film, cafeteria waste (e.g., food, bottles, cans)

**TABLE 5.3: Disposal in South Carolina by FY**

	FY20	FY21	FY22	FY23	FY24
MSW Disposed Of (tons)	3,541,739	3,772,282	3,951,239	4,311,032	3,682,186
MSW Disposed Of (p/p/d)	3.8	4.0	4.2	4.5	3.8
TSW Disposed Of (tons)	9,399,943	11,436,163	12,113,909	12,992,863	13,191,355
TSW Disposed Of (p/p/d)	10.0	12.2	12.8	12.8	13.5



into contact with petroleum products or hazardous constituents); and

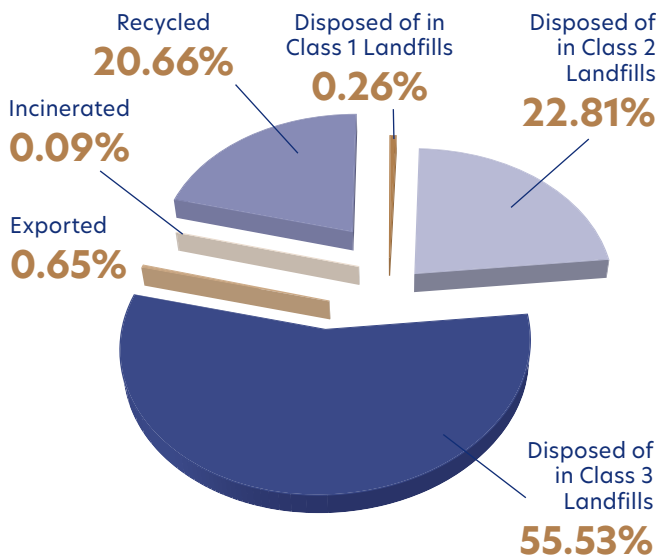
**3. Industrial process waste** (e.g., scraps and by-products from the manufacturing process).

In FY24, the amount of solid waste disposed of in Class 2 landfills was 3,963,026 tons – an increase of 162,081 tons from FY23. See Table 5.9 for more information.

## Class 3 Landfills

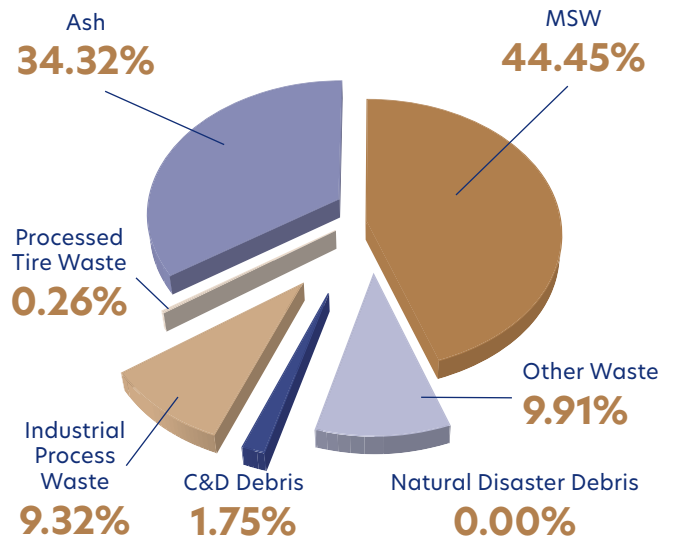
Class 3 landfills are identified as commercial or non-commercial – with the non-commercial designation signifying that the landfill only accepts waste generated on-site under the same ownership or control of the facility. Class 3 landfills accept MSW, C&D debris, and industrial process waste. See Figure 5.10 for a map of Class 3 landfill locations at the close of FY24.

**CHART 5.4: TSW Generated by South Carolina in FY24**



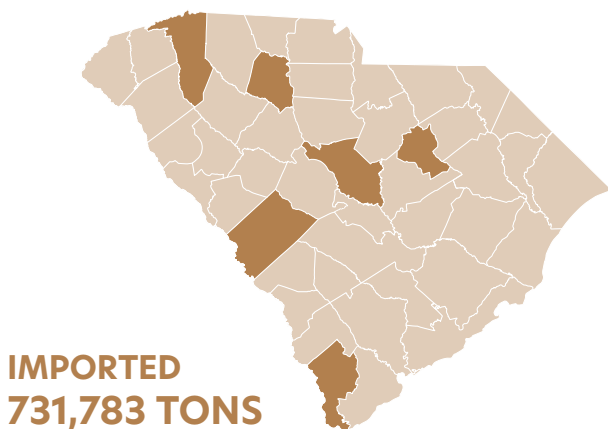
**Total TSW Generated in South Carolina: 16,635,580.89 TONS**

**CHART 5.5: TSW Disposed of in Class 3 Landfills from South Carolina and Out-of-State by Type of Waste in FY24**

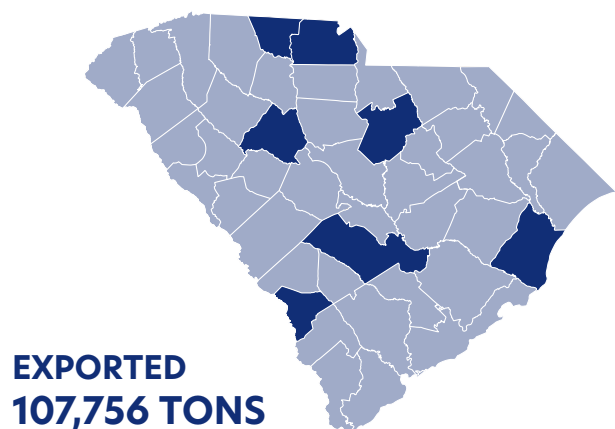


**Total TSW Disposed Of in Class 3 Landfills: 9,256,546.00 TONS**

**FIGURE 5.6: Counties Importing Solid Waste in FY24**



**FIGURE 5.7: Counties Exporting Solid Waste in FY24**



**TABLE 5.8: Permitted Class 1 Landfills in FY24**

COUNTY	FACILITY NAME	PERMITTED DISPOSAL RATE (tons/year)	AMOUNT DISPOSED OF (tons)
Aiken	GL Williams & Daughter CDR	625	594
Aiken	John Swearingen	1,000	48
Aiken	Shiloh Heights (Toby Marks)	9,000	4,383
Aiken	B&W Excavating (Mt. Arthur Pit)	9,500	1,262
Anderson	City of Belton	3,600	74
Berkeley	Berkeley County	50,000	14,761
Edgefield	Pioneer Clearing	20,000	5,480
Greenville	Norris	250	63
Greenwood	BHC Trucking	6,500	0
Lancaster	Lancaster County	3,500	2,004
Laurens	HR Garrett	20,000	74
Lexington	378 Recycle Center	100,000	6,522
Lexington	Southeastern Disposal	11,600	0
Lexington	Town of Batesburg-Leesville	2,000	604
Newberry	Metts	3,000	808
Oconee	Clemson-Seneca	3,000	248
Oconee	New Century Construction (Wells Hwy)	15,000	347
Oconee	Paul Woody	1,500	401
Richland	L&L Disposal	30,000	0
Richland	Sharpe's Contracting Services	75	68
Saluda	Lake Murray Area (Goff)	40,000 CYPY	384
Spartanburg	Brown	3,000	629
Spartanburg	Cliffdale Road	150,000	473
Spartanburg	Jeff Thomas	2,600	0
Spartanburg	PAR Grading & Hauling	2,600	770
Spartanburg	Roger Owens	1,800	0
Union	City of Union	2,500	1,457
York	Clawson	10,080	1,350
York	Creekside of York County	5,500	5,130
<b>TOTAL</b>			<b>47,932</b>

## Tipping Fees

Here are the average fees calculated from the reported data for FY24:

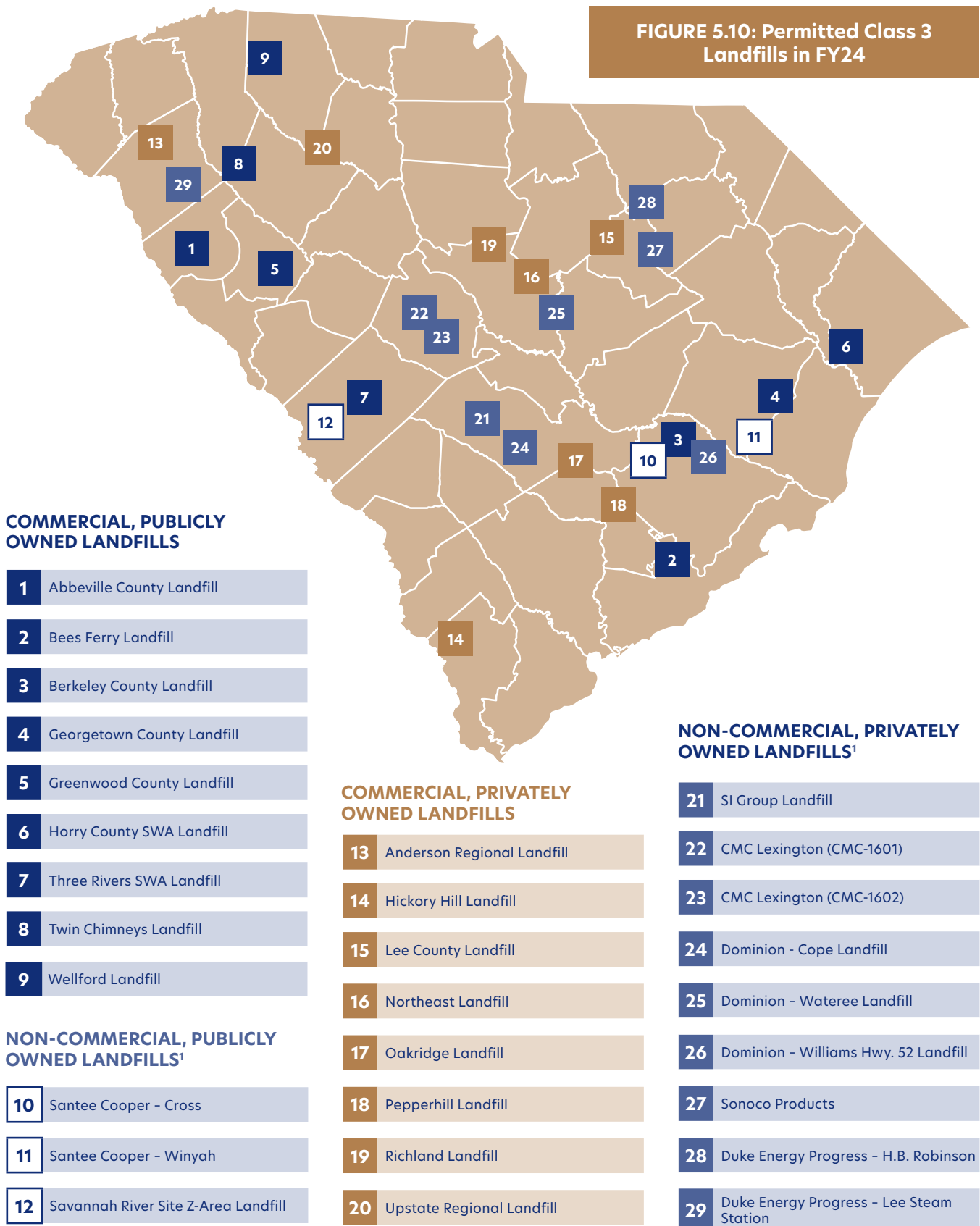
- **Class 1: \$7/ton** - Of the 29 permitted Class 1 landfills, 12 reported an average tipping fee;
- **Class 2: \$24/ton** - Of the 77 permitted Class 2 landfills, 53 reported an average fee; and
- **Class 3: \$45/ton** - Of the 17 Class 3 commercial landfills required to report tipping fees, 17 facilities reported fees.

**TABLE 5.9: Class 2 Landfill Disposal and Estimated Remaining Life in FY24**

COUNTY	LANDFILL	TYPE	PERMITTED DISPOSAL RATE (tons/year)	AMOUNT DISPOSED (tons)	REMAINING LIFE (years)	COUNTY	LANDFILL	TYPE	PERMITTED DISPOSAL RATE (tons/year)	AMOUNT DISPOSED (tons)	REMAINING LIFE (years)
COMMERCIAL LANDFILLS						COMMERCIAL LANDFILLS (continued)					
Abbeville	Abbeville Co.	Public	53,994	11,141	135	Lexington	S&T Grading & Excavating	Private	57,200	66,671	10
Aiken	Aiken Co. - Barden	Public	80,000	77,000	14	Lexington	Southeastern Associates	Private	120,000	70,595	4
Aiken	Aiken Co. - Wagener	Public	5,000	4,600	38	Marion	Marion Co.	Public	135,350	35,651	1
Aiken	Hilltop	Private	107,500	25,500	1	Marion	Sandlands	Private	206,500	159,837	17
Aiken	Rainbow Falls	Private	147,557	198,850	60	Newberry	Southeast Resource Recovery LLC	Private	208,000	76,085	1
Allendale	Appleton	Private	21,000	3,719	29	Oconee	Oconee Co.	Public	87,615	49,286	82
Anderson	Clemson University	Public	25,000	539	22	Orangeburg	Orangeburg Co.	Public	81,000	33,023	33
Anderson	Enterprise Material	Private	118,619	82,258	13	Pickens	Pickens County-Easley	Public	30,000	14,952	1
Anderson	Greenpointe	Private	107,000	71,373	17	Pickens	Hwy. 93 - MRR	Private	175,339	0	65
Anderson	Starr	Private	93,300	40,558	12	Richland	Carolina Grading	Private	122,400	CLOSED	
Bamberg	Bamberg Co.	Public	44,441	8,472	29	Richland	Richland Co.	Public	200,000	52,063	2
Barnwell	Barnwell Co.	Public	32,000	12,585	8	Spartanburg	Wasp Nest Rd.	Public	172,161	155,614	4
Beaufort	Barnwell Resources, Inc.	Private	156,000	125,385	14	Sumter	Sumter Co.	Public	51,332	40,428	6
Berkeley	Berkeley Co.	Public	214,703	134,818	20	Williamsburg	Williamsburg Co.	Public	54,370	6,427	6
Calhoun	Calhoun Co.	Public	13,600	0	4	York	Coltharp	Private	106,418	42,910	22
Charleston	Bees Ferry	Public	182,000	10	1	York	Rogers	Private	14,000	13,000	5
Charleston	Spring Grove	Private	500,000	283,143	47	York	York Co.	Public	118,632	102,300	240
Cherokee	Cherokee Co.	Public	70,000	13,386	15	NON-COMMERCIAL LANDFILLS					
Cherokee	City of Gaffney	Public	8,930	3,066	2	Aiken	Owens Corning - Aiken	Private	0	24,507	4
Chester	Chester Co.	Public	54,800	12,554	1	Aiken	Savannah River Site 288-F	Public	30,000	0	12
Chesterfield	Furr Facility	Private	85,655	41,472	25	Aiken	Savannah River Site 632-G	Public	200,000 CYPY	32,024	29
Clarendon	Clarendon Co.	Public	60,000	17,846	9	Anderson	First Quality Tissue	Private	32,000	0	175
Colleton	Colleton Co.	Public	30,000	22,201	6	Anderson	Owens Corning - Anderson	Private	60,000	4,059	275
Darlington	Darlington Co.	Public	65,200	17,726	13	Berkeley	WestRock Charleston Kraft Harvey Tract	Private	●	125,743	32
Dillon	Dillon Co.	Public	61,700	21,070	1	Calhoun	DAK Americas	Private	●	1,224	16
Dorchester	Carolina Landfill	Private	262,342	165,003	18	Florence	WestRock	Private	103,032	23,850	4
Florence	Florence Co.	Public	25,000	975	19	Georgetown	International Paper - Georgetown	Private	200,000	37,784	12
Florence	City of Lake City	Public	12,900	14,969	91	Marlboro	Domtar Paper	Private	12,000	1,778	51
Florence	Pee Dee Environmental	Private	892,000	94,680	53	Orangeburg	Brewer	Private	50,000	0	1
Georgetown	Georgetown Co.	Public	51,000	5	18	Richland	Sylvamo Eastover	Private	●	155,000	13
Greenville	Twin Chimneys	Public	137,157	101,016	17	Spartanburg	Kohler Company	Private	10,000	0	1
Greenville	WI Shiloh	Private	178,000	168,474	3	Spartanburg	Tindall	Private	●	0	0
Greenwood	Greenwood Co.	Public	47,984	9,864	19	Williamsburg	DSM Nutritional Products	Private	80,000	1,058	23
Hampton	Hampton Co.	Public	12,600	4,080	39	York	New-Indy Catawba	Private	20,000	4,811	17
Horry	Horry Co.	Public	250,000	148,933	4	TOTAL				3,900,366	
Jasper	Oakwood	Private	188,000	74,262	20						
Kershaw	Kershaw Co.	Public	80,000	31,877	50						
Kershaw	L&L Disposal	Private	250,000	137,648	17						
Kershaw	Pine Hill	Private	170,000	91,802	100						
Lancaster	Mining Road	Private	200,000	54,195	45						
Laurens	City of Clinton	Public	13,000	150	28						
Laurens	Curry Lake	Private	241,591	144,199	4						
Lexington	Carolina Materials	Private	240,000	27,881	2						
Lexington	Lexington Co.	Public	216,000	130,404	35						

● No Permitted Disposal Rate **NOTE:** The remaining life of Class 2 landfills is reported in months then converted to years.

**FIGURE 5.10: Permitted Class 3 Landfills in FY24**



1. Non-commercial landfills are defined by regulation as facilities that only manage the solid waste generated in the course of normal operations on property under the same ownership or control as the facility itself (i.e., "on site"). For more information, see Section 8.

**TABLE 5.11: Permitted Class 3 Landfills Remaining Capacity & Disposal in Tons in FY24**

LANDFILL NAME	COUNTY	LANDFILL OWNERSHIP	PERMITTED ANNUAL RATE OF DISPOSAL (tons/year)	AMOUNT DISPOSED OF	ESTIMATED REMAINING AIRSPACE (CY)	RATE OF COMPACTION (tons/CY)	ESTIMATED REMAINING CAPACITY OF FACILITY (tons)	ESTIMATED REMAINING LIFE OF FACILITY BASED ON PERMITTED DISPOSAL RATE (years)	ESTIMATED REMAINING LIFE OF FACILITY BASED ON CURRENT DISPOSAL RATE (years)
<b>COMMERCIAL PUBLICLY OWNED</b>									
Abbeville Co. Landfill	Abbeville	Public	46,000	13,565	289,566	0.6	173,740	3.8	12.8
Bees Ferry Landfill	Charleston	Public	316,709	200,604	5,735,734	0.7	4,072,371	12.9	20.3
Berkeley Co. Landfill	Berkeley	Public	1,000,000	198,643	3,503,429	0.8	2,942,880	2.9	14.8
Georgetown Co. Landfill	Georgetown	Public	229,582	79,287	3,130,271	0.6	1,878,163	8.2	23.7
Greenwood Co. Landfill	Greenwood	Public	150,000	110,620	2,017,217	1.0	1,997,045	13.3	18.1
Horry Co. SWA Landfill	Horry	Public	750,000	303,792	11,855,171	0.9	10,343,637	13.8	34.0
Three Rivers SWA Landfill	Aiken	Public	500,000	330,202	37,934,883	0.7	26,782,027	53.6	80.9
Twin Chimneys Landfill	Greenville	Public	500,000	302,712	36,115,614	0.8	28,892,491	57.8	94.7
Wellford Landfill	Spartanburg	Public	260,000	152,075	6,650,937	0.8	5,187,731	20.0	34.1
<b>COMMERCIAL PRIVATELY OWNED</b>									
Anderson Regional Landfill	Anderson	Private	588,000	464,304	1,118,158	0.8	942,048	1.6	1.9
Hickory Hill Landfill	Jasper	Private	302,000	236,822	1,415,375	1.0	1,415,375	4.7	6.0
Lee Co. Landfill	Lee	Private	1,944,939	586,232	18,605,678	0.8	14,884,542	7.7	25.4
Northeast Landfill	Richland	Private	529,600	195,082	3,741,778	1.0	3,741,778	7.1	19.2
Oakridge Landfill	Dorchester	Private	1,144,000	773,959	41,175,000	1.1	44,469,000	38.9	33.9
Pepperhill Landfill	Dorchester	Private	214,500	1,286	502,014	1.0	502,014	2.3	390.4
Richland Landfill	Richland	Private	1,438,209	971,184	22,777,686	0.8	18,905,479	14.7	19.5
Upstate Regional Landfill	Union	Private	1,060,000	857,864	62,174,213	0.9	55,459,398	52.3	64.4
<b>NON-COMMERCIAL PUBLICLY OWNED</b>									
Santee Cooper - Cross	Berkeley	Public	1,615,000	387,462	23,227,972	1.3	15,098	0.0	0.0
Santee Cooper - Winyah	Georgetown	Public	3,750,000	1,768,935	8,098,507	1.1	4,454	0.0	0.0
SRS Z-Area	Aiken	Public	N/A	45	88,318	0.0	N/A	N/A	N/A
<b>NON-COMMERCIAL PRIVATELY OWNED</b>									
CMC - 1601	Lexington	Private	N/A	0	0	0.0	0	N/A	N/A
CMC - 1602	Lexington	Private	300,000	69,777	1,231,488	1.0	1,231,488	4.1	17.6
Dominion - Cope	Orangeburg	Private	350,000	45,468	14,435,318	0.9	12,991,786	37.1	285.7
Dominion - Wateree	Richland	Private	3,000,000	90,472	14,619,896	0.9	13,157,906	4.4	145.4
Dominion - Williams Hwy. 52	Berkeley	Private	500,000	76,720	13,947,902	0.9	12,553,112	25.1	163.6
HB Robinson - Duke Energy Progress	Darlington	Private	2,400,000	85,883	1,090,286	0.5	545,143	0.2	6.3
Duke Energy (WS Lee Steam Station)	Anderson	Private	1,642,500	917,767	2,835,200	1.2	3,402,240	2.1	3.7
SI Group	Orangeburg	Private	N/A	10,987	86,381	1.2	103,657	N/A	1.2
Sonoco Products	Darlington	Private	60,000	24,800	1,105,874	1.1	1,216,461	20.3	49.1



**TABLE 5.12: TSW Disposal in Class 3 Landfills by Type of Waste in Tons in FY24**

COUNTY OR STATE	MSW	ASH	C&D DEBRIS	INDUSTRIAL PROCESS WASTE	PROCESSED WASTE TIRES	NATURAL DISASTER DEBRIS	OTHER	TOTAL TSW DISPOSED OF IN CLASS 3 LANDFILLS
Abbeville	12,583	0	5	2,298	0	0	26	14,912
Aiken	92,671	0	21	4,360	18,375	0	29,299	144,725
Allendale	2,755	0	0	0	0	0	3,530	6,285
Anderson	113,834	917,767	8,240	16,716	0	0	19,999	1,076,556
Bamberg	10,339	0	0	0	0	0	482	10,821
Barnwell	14,517	0	0	0	0	0	4,815	19,332
Beaufort	152,652	0	766	107	0	0	12,983	166,507
Berkeley	140,419	357,850	5,172	87,084	0	0	222,900	813,425
Calhoun	8,164	0	14	43,969	0	0	0	52,146
Charleston	346,192	20	507	7	0	0	170,950	517,676
Cherokee	39,138	0	120	4,571	0	0	53	43,881
Chester	22,975	1,364	0	17,338	0	0	3	41,680
Chesterfield	4,480	0	11	11	0	0	1,471	5,973
Clarendon	14,560	0	0	0	0	0	11,091	25,651
Colleton	22,952	0	17	55,946	0	0	536,449	615,365
Darlington	34,091	94	48	24,835	0	0	92,036	151,104
Dillon	21,098	0	0	0	0	0	3,448	24,546
Dorchester	74,083	0	28,037	46,274	0	0	41,372	189,765
Edgefield	21,724	0	0	23	6,005	0	103	27,854
Fairfield	18,320	0	0	30,613	0	0	21,722	70,654
Florence	112,958	0	128	146	0	0	13,091	126,324
Georgetown	39,806	1,764,919	28,746	2,660	0	0	11,861	1,847,992
Greenville	519,019	23	46,287	27,930	0	0	17,845	611,104
Greenwood	74,598	0	32,119	1,453	0	0	17,100	125,270
Hampton	11,758	0	21	0	0	0	10,044	21,823
Horry	303,792	0	0	23	0	0	584	304,398
Jasper	30,486	0	1,075	0	0	0	17,158	48,719
Kershaw	36,728	0	244	1,666	0	0	9,295	47,932
Lancaster	31,480	0	281	7	0	0	504	32,273
Laurens	19,832	0	629	8,568	0	0	59	29,087
Lee	8,827	0	1,093	20,889	0	0	75,419	106,228
Lexington	195,388	119	153	98,647	0	0	2,627	296,934
Marion	10,686	0	0	20	0	0	87	10,792
Marlboro	5,779	0	14	0	0	0	37	5,831
McCormick	4,210	0	0	0	0	0	294	4,504
Newberry	42,158	0	147	20,166	0	0	92	62,562
Oconee	1,692	0	0	3,915	0	0	1,414	7,021
Orangeburg	79,291	43,784	865	12,722	0	0	40,604	177,267
Pickens	58,386	0	769	1,159	0	0	1,120	61,434
Richland	290,586	90,472	2,919	112,451	0	0	5,589	502,017
Saluda	14,772	0	0	24,509	0	0	2,362	41,642
Spartanburg	308,772	0	1,736	147,677	0	0	32,796	490,981
Sumter	62,728	0	39	6,443	0	0	15,309	84,519
Union	8,417	0	1,165	4,442	0	0	2	14,027
Williamsburg	9,999	0	111	1	0	0	3,674	13,785
York	124,736	429	16	3,730	0	0	7	128,918
<b>SC COUNTIES ONLY TOTAL</b>	<b>3,574,431</b>	<b>3,176,841</b>	<b>161,514</b>	<b>833,374</b>	<b>24,379</b>	<b>0</b>	<b>1,451,700</b>	<b>9,222,239</b>
Georgia	57,081	0	11	2,852	0	0	732	60,676
Massachusetts	104,063	0	0	0	0	0	0	104,063
North Carolina	169,732	0	68	26,911	0	0	778	197,489
New York	208,999	0	0	0	0	0	0	208,999
Tennessee & Florida	0	0	0	299	0	0	0	299
<b>OUT-OF-STATE ONLY</b>	<b>539,875</b>	<b>0</b>	<b>78</b>	<b>30,063</b>	<b>0</b>	<b>0</b>	<b>1,510</b>	<b>571,526</b>
<b>TOTAL BY WASTE STREAM</b>	<b>4,114,306</b>	<b>3,176,841</b>	<b>161,592</b>	<b>863,437</b>	<b>24,379</b>	<b>0</b>	<b>1,453,210</b>	<b>9,793,765</b>

**TABLE 5.13: Disposal at Permitted Class 3 Landfills in Tons in FY24**

COUNTY OR STATE	ABBEVILLE COUNTY	ANDERSON REGIONAL	BEE'S FERRY	BERKELEY COUNTY	CMC-1601	CMC-1602	DOMINION - COPE	DOMINION - WATEREE	DOMINION - WILLIAMS	GEORGETOWN COUNTY	GREENWOOD COUNTY	HB ROBINSON	HICKORY HILL	HORRY COUNTY	LEE COUNTY
Abbeville	13,284	1,546	0	0	0	0	0	0	0	0	0	0	0	0	0
Aiken	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Allendale	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
Anderson	64	156,905	0	0	0	0	0	0	0	0	0	0	0	0	0
Bamberg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Barnwell	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Beaufort	0	0	0	3	0	0	0	0	0	0	0	0	166,147	0	0
Berkeley	0	0	0	71,785	0	0	0	0	76,720	0	0	0	0	0	0
Calhoun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Charleston	0	0	156,143	222	0	0	0	0	0	0	0	0	6	0	20
Cherokee	0	2,872	0	0	0	0	0	0	0	0	0	0	0	0	0
Chester	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
Chesterfield	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,453
Clarendon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	953
Colleton	0	0	0	0	0	0	0	0	0	0	0	0	133	0	0
Darlington	0	0	0	0	0	0	0	0	0	0	85,883	0	0	0	16,914
Dillon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,336
Dorchester	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0
Edgefield	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fairfield	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Florence	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,515
Georgetown	0	0	0	0	0	0	0	0	0	76,274	0	0	0	0	0
Greenville	0	29,911	0	0	0	0	0	0	0	0	0	0	0	0	0
Greenwood	0	1,728	0	0	0	0	0	0	0	0	110,620	0	0	0	0
Hampton	0	0	0	0	0	0	0	0	0	0	0	0	21,529	0	0
Horry	0	0	0	0	0	0	0	0	0	0	0	0	0	254,896	223
Jasper	0	0	0	0	0	0	0	0	0	0	0	0	48,651	0	0
Kershaw	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,636
Lancaster	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,635
Laurens	0	199	0	0	0	0	0	0	0	0	0	0	0	0	0
Lee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,765
Lexington	0	0	0	0	0	69,777	0	0	0	0	0	0	0	0	273
Marion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94
Marlboro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	718
McCormick	217	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Newberry	0	195	0	0	0	0	0	0	0	0	0	0	82	0	0
Oconee	0	5,355	0	0	0	0	0	0	0	0	0	0	0	0	0
Orangeburg	0	0	0	0	0	0	45,468	0	0	0	0	0	0	0	0
Pickens	0	4,386	0	0	0	0	0	0	0	0	0	0	0	0	0
Richland	0	0	0	0	0	0	0	90,472	0	0	0	0	0	0	6
Saluda	0	2,736	0	0	0	0	0	0	0	0	0	0	0	0	0
Spartanburg	0	41,780	0	0	0	0	0	0	0	0	0	0	0	0	0
Sumter	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,976
Union	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Williamsburg	0	0	0	0	0	0	0	0	0	3,013	0	0	0	0	6,931
York	0	16	0	0	0	0	0	0	0	0	0	0	7	0	0
<b>SC COUNTIES TOTAL ONLY</b>	<b>13,565</b>	<b>247,631</b>	<b>156,143</b>	<b>72,023</b>	<b>0</b>	<b>69,777</b>	<b>45,468</b>	<b>90,472</b>	<b>76,720</b>	<b>79,287</b>	<b>110,620</b>	<b>85,883</b>	<b>236,558</b>	<b>254,896</b>	<b>122,447</b>
Delaware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Georgia	0	0	0	0	0	0	0	0	0	0	0	0	17	0	0
Massachusetts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	104,063
North Carolina	0	0	0	0	0	0	0	0	0	0	0	0	0	0	712
New Jersey	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	208,999
Tennessee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Virginia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Florida	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Out of State (origin not specified)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>OUT OF STATE TOTAL ONLY</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>17</b>	<b>0</b>	<b>313,775</b>
<b>TOTAL DIRECT HAUL (S.C. Counties + Out of State)</b>	<b>13,565</b>	<b>247,631</b>	<b>156,143</b>	<b>72,023</b>	<b>0</b>	<b>69,777</b>	<b>45,468</b>	<b>90,472</b>	<b>76,720</b>	<b>79,287</b>	<b>110,620</b>	<b>85,883</b>	<b>236,575</b>	<b>254,896</b>	<b>436,222</b>
<b>TOTAL FROM TRANSFER STATION OR PROCESSING FACILITY</b>	<b>0</b>	<b>216,673</b>	<b>44,461</b>	<b>126,621</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>247</b>	<b>48,895</b>	<b>150,010</b>
<b>WASTE DISPOSED AT EACH FACILITY</b>	<b>13,565</b>	<b>464,304</b>	<b>200,604</b>	<b>198,644</b>	<b>0</b>	<b>69,777</b>	<b>45,468</b>	<b>90,472</b>	<b>76,720</b>	<b>79,287</b>	<b>110,620</b>	<b>85,883</b>	<b>236,822</b>	<b>303,791</b>	<b>586,232</b>

\*Data presented for FY24 directly reported from Class 3 Annual Report Submissions. Continued on the following page

**TABLE 5.13: Disposal at Permitted Class 3 Landfills in Tons in FY24 (continued)**

COUNTY OR STATE	NORTHEAST	OAKRIDGE	PEPPERHILL	RICHLAND	SANTEE COOPER - CROSS	SANTEE COOPER - WINYAH	SI GROUP	SONOCO PRODUCTS	SRS Z-AREA	THREE RIVERS	TWIN CHIMNEYS	UPSTATE REGIONAL	WELLFORD	DUKE ENERGY LEESTEAM STATION	TOTAL AMOUNT OF SW DISPOSED OF IN CLASS 3 LANDFILLS BY ORIGIN OF WASTE
Abbeville	0	0	0	17	0	0	0	0	0	0	39	26	0	0	14,912
Aiken	0	120	0	209	0	0	0	0	45	120,016	0	2,106	0	0	122,497
Allendale	0	0	0	0	0	0	0	0	0	6,283	0	0	0	0	6,285
Anderson	0	0	0	0	0	0	0	0	0	0	1,396	395	0	917,767	1,076,527
Bamberg	0	482	0	0	0	0	0	0	0	0	0	0	0	0	482
Barnwell	6	6	0	0	0	0	0	0	0	5,137	0	0	0	0	5,148
Beaufort	107	2	0	0	0	0	0	0	0	0	0	0	0	0	166,260
Berkeley	9	153,134	0	11	387,462	0	0	0	0	0	0	0	0	0	689,121
Calhoun	1,056	0	0	0	0	0	0	0	0	0	0	0	0	0	1,056
Charleston	0	171,735	0	4	0	0	0	0	0	0	0	0	0	0	328,131
Cherokee	381	0	0	0	0	0	0	0	0	0	0	2,090	0	0	5,344
Chester	1,441	0	0	3,819	0	0	0	0	0	0	0	14,964	0	0	20,227
Chesterfield	0	0	0	11	0	0	0	0	0	0	0	0	0	0	3,464
Clarendon	0	11,072	0	1	0	0	0	0	0	0	0	0	0	0	12,026
Colleton	11	136	0	230	0	0	0	0	0	0	0	0	0	0	510
Darlington	0	0	0	36	0	0	0	24,800	0	0	0	0	0	0	127,632
Dillon	122	0	0	0	0	0	0	0	0	0	0	0	0	0	3,458
Dorchester	0	126,323	1,286	49	0	0	0	0	0	0	0	0	0	0	127,670
Edgefield	0	0	0	13	0	0	0	0	0	6,108	0	10	0	0	6,130
Fairfield	1,086	0	0	2,307	0	0	0	0	0	0	0	50,034	0	0	53,427
Florence	0	0	0	255	0	0	0	0	0	0	0	0	0	0	27,770
Georgetown	0	2,784	0	0	0	1,768,935	0	0	0	0	0	0	0	0	1,847,992
Greenville	474	0	0	589	0	0	0	0	0	0	170,535	20,446	0	0	221,955
Greenwood	0	0	0	8	0	0	0	0	0	4	1,212	4,594	0	0	118,166
Hampton	0	0	0	0	0	0	0	0	0	293	0	0	0	0	21,823
Horry	0	361	0	23	0	0	0	0	0	0	0	0	0	0	255,503
Jasper	0	59	0	9	0	0	0	0	0	0	0	0	0	0	48,719
Kershaw	16,535	0	0	13,759	0	0	0	0	0	0	0	0	0	0	47,931
Lancaster	7	0	0	588	0	0	0	0	0	0	8	0	0	0	10,237
Laurens	0	0	0	3,631	0	0	0	0	0	0	2,009	6,533	0	0	12,371
Lee	14,061	155	0	6,839	0	0	0	0	0	0	0	0	0	0	36,821
Lexington	46,250	884	0	26,523	0	0	0	0	0	35	0	3,041	0	0	146,783
Marion	0	0	0	20	0	0	0	0	0	0	0	0	0	0	113
Marlboro	0	0	0	0	0	0	0	0	0	0	0	0	0	0	718
McCormick	13	0	0	0	0	0	0	0	0	0	294	0	0	0	524
Newberry	1,493	0	0	1,897	0	0	0	0	0	0	0	17,053	0	0	20,720
Oconee	148	0	0	0	0	0	0	0	0	0	12	1,506	0	0	7,021
Orangeburg	152	41,701	0	51	0	0	10,987	0	0	0	0	0	0	0	98,359
Pickens	2	0	0	3	0	0	0	0	0	0	314	1,892	0	0	6,597
Richland	110,170	136	0	297,534	0	0	0	0	0	0	0	929	0	0	499,248
Saluda	12	0	0	14,320	0	0	0	0	0	2,660	0	7,143	0	0	26,871
Spartanburg	10	36	0	39	0	0	0	0	0	0	1,570	43,872	152,075	0	239,381
Sumter	0	31	0	6,515	0	0	0	0	0	0	0	85	0	0	25,607
Union	0	2	0	0	0	0	0	0	0	0	0	13,841	0	0	13,843
Williamsburg	16	2,088	0	1	0	0	0	0	0	0	0	0	0	0	12,049
York	6	0	0	1,334	0	0	0	0	0	0	0	3,197	0	0	4,559
SC COUNTIES TOTAL ONLY	193,570	511,246	1,286	380,642	387,462	1,768,935	10,987	24,800	45	140,536	177,388	193,756	152,075	917,767	6,521,983
Delaware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Georgia	1,385	0	0	56,441	0	0	0	0	0	2,833	0	0	0	0	60,676
Massachusetts	0	0	0	0	0	0	0	0	0	0	0	0	0	0	104,063
North Carolina	126	0	0	11,538	0	0	0	0	0	0	161	184,205	0	0	196,742
New Jersey	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New York	0	0	0	0	0	0	0	0	0	0	0	0	0	0	208,999
Tennessee	0	0	0	0	0	0	0	0	0	0	0	299	0	0	299
Virginia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Florida	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Out of State (origin not specified)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OUT-OF-STATE TOTAL ONLY	1,512	0	0	67,979	0	0	0	0	0	2,833	161	84,504	0	0	570,780
TOTAL DIRECT HAUL (S.C. Counties + Out-of-State)	195,082	511,246	1,286	448,621	387,462	1,768,935	10,987	24,800	45	143,368	177,549	378,260	152,075	917,767	7,092,762
TOTAL FROM TRANSFER STATION OR PROCESSING FACILITY	0	262,713	0	522,562	0	0	0	0	0	187,713	125,163	479,604	0	0	2,164,784
WASTE DISPOSED AT EACH FACILITY	195,082	773,959	1,286	971,184	387,462	1,768,935	10,987	24,800	45	331,081	302,712	857,864	152,075	917,767	9,256,546

\*Data presented for FY24 directly reported from Class 3 Annual Report Submissions.

**TABLE 5.14: TSW Disposal in Tons in FY24**

COUNTY	TSW DISPOSED OF IN CLASS 3 LANDFILLS	TSW DISPOSED OF IN CLASS 2 LANDFILLS	TSW DISPOSED OF IN CLASS 1 LANDFILLS	TSW EXPORTED	TSW INCINERATED	TSW DISPOSED OF IN LANDFILLS, INCINERATED, OR EXPORTED
Abbeville	14,912	10,924	0	0	0	25,836
Aiken	144,725	288,542	9,613	0	0	442,880
Allendale	6,285	4,148	0	0	0	10,433
Anderson	1,076,556	142,436	104	15	0	1,219,111
Bamberg	10,821	8,590	0	0	0	19,411
Barnwell	19,332	23,995	0	0	0	43,326
Beaufort	166,507	99,312	0	0	14,764	280,583
Berkeley	813,425	268,050	14,761	0	0	1,096,236
Calhoun	52,146	3,129	0	0	0	55,275
Charleston	517,676	389,853	0	0	0	907,529
Cherokee	43,881	16,466	0	0	0	60,347
Chester	41,680	20,814	240	1,339	0	64,072
Chesterfield	5,973	33,506	0	0	0	39,479
Clarendon	25,651	17,848	0	0	0	43,499
Colleton	78,146	22,325	0	0	0	637,690
Darlington	151,104	21,337	0	0	0	172,441
Dillon	24,546	21,466	0	0	0	46,011
Dorchester	189,765	59,555	0	0	0	249,321
Edgefield	27,854	6,781	1,101	0	0	35,736
Fairfield	70,654	124	0	0	0	70,779
Florence	126,324	133,731	0	0	0	260,055
Georgetown	1,847,992	39,282	0	0	0	1,887,274
Greenville	611,104	388,906	67	1	0	1,000,077
Greenwood	125,270	10,915	0	0	0	136,185
Hampton	21,823	4,210	0	0	0	26,033
Horry	304,398	286,126	0	0	0	590,525
Jasper	48,719	97,750	0	0	0	146,469
Kershaw	47,932	35,611	0	0	0	83,543
Lancaster	32,273	33,119	2,004	3,107	0	70,503
Laurens	29,087	13,322	30	0	0	42,440
Lee	106,228	38	0	0	0	106,265
Lexington	296,934	293,469	4,780	0	0	595,183
Marion	10,792	38,630	0	0	0	49,422
Marlboro	5,831	1,836	0	0	0	7,666
McCormick	4,504	1,310	0	0	0	5,813
Newberry	62,562	12,628	253	0	0	75,442
Oconee	7,021	46,738	995	47,713	0	102,467
Orangeburg	177,267	31,290	0	0	0	208,557
Pickens	61,434	17,721	0	3,790	0	82,945
Richland	502,017	426,057	188	0	0	928,262
Saluda	41,642	465	111	0	0	42,218
Spartanburg	490,981	232,331	1,888	0	0	725,200
Sumter	84,519	40,443	0	0	0	124,962
Union	14,027	48	1,607	0	0	15,682
Williamsburg	13,785	7,868	0	0	0	21,653
York	128,918	149,721	6,090	51,791	0	336,520
<b>TOTAL FOR SC COUNTIES</b>	<b>8,685,020</b>	<b>3,802,766</b>	<b>43,831</b>	<b>107,756</b>	<b>14,764</b>	<b>12,654,137</b>
<b>TOTAL OUT-OF-STATE</b>	<b>571,526</b>	<b>160,260</b>	<b>0</b>	<b>*</b>	<b>*</b>	<b>731,786</b>
<b>TOTAL BY WASTE STREAM</b>	<b>9,256,546</b>	<b>3,963,026</b>	<b>43,831</b>	<b>107,756</b>	<b>14,764</b>	<b>13,385,923</b>

\*Only SC Counties available

# Recycling by Commodity



Recycled MSW is measured by category and commodity. Each of the eight categories listed below is comprised of specific items (i.e., commodities). All material recycled is measured by weight.

**1 Glass** (i.e., primarily containers for beverages, food and other products) at one time was a traditional item accepted in residential recycling programs. The recycling environment has changed, however, as local programs nationwide - including South Carolina - have dropped glass collection due to unfavorable economics (i.e., high processing costs and low market value).

**2 Metal** is a traditionally accepted recyclable that includes aluminum cans, ferrous, non-ferrous, steel cans, and other mixed scrap metal.

**3 Paper** is a traditionally accepted recyclable that includes cardboard, magazines, mixed paper, newspaper and inserts, office paper, and paperboard.

**4 Plastic** is a traditionally accepted recyclable that includes PET (#1), HDPE (#2), vinyl (#3), LDPE (#4), PP (#5), PS (#6), commingled PET and HDPE, and other mixed plastic.

**5 Banned items** cannot be disposed of by law in South Carolina and must be recycled. These items include appliances, electronics, lead-acid batteries, used motor oil, and whole tires. Yard trimmings are banned from Class 3 landfills, but may be disposed of in Class 1 or Class 2 landfills.

**6 Miscellaneous items** include antifreeze, cooking oil, fluorescent bulbs, hazardous household material, inkjet/toner cartridges, mattresses, paint, rechargeable batteries, textiles, used motor oil filters, and wood packaging as well as other specialty items. These items vary by program.

**7 Organics** include yard trimmings and food waste. Yard trimmings are banned from Class 3 landfills but may be disposed of in Class 1 or Class 2 landfills.

**8 Commingled items** - also known as single stream - are recyclable items collected together, not sorted by type.

## Recycling Market Development

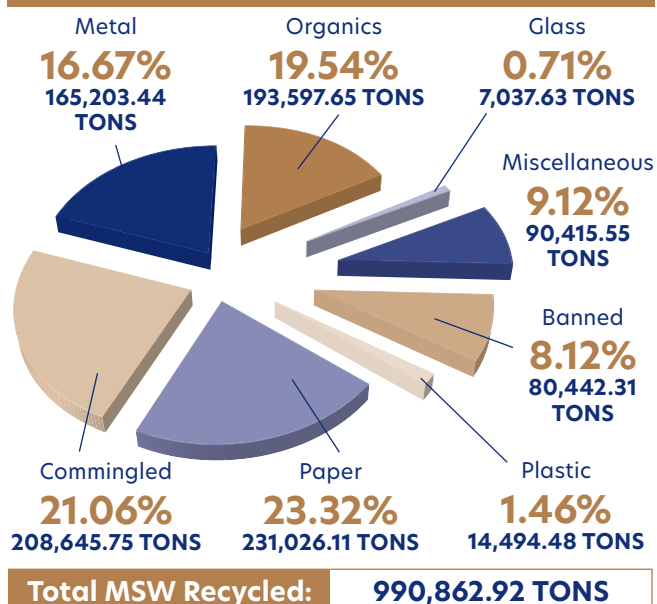
South Carolina Recycling Market Development reports that the state's recycling industry continues to be a key contributor to the economy. Four companies made **\$45.7 million** in capital investment, potentially creating **164 jobs**. Companies that made notable investments include DCC Metal Recycling (Dillon), Princeton NuEnergy, Inc. (Chester), Nova Molecular Technologies, Inc. (Sumter), and Eveon Containers, Inc. (Charleston).

The commodities are metals, lithium-ion, and chemicals. These investments will have a positive impact on these recycling sectors.

- **Manufacturing**
- **Automotive**
- **Metal & Fabricated Metal Products**
- **Consumer Products**
- **Warehouse & Distribution**

Since 2019, more than **\$6.63 billion** has been invested into the state's recycling industry with an estimated **4,934 jobs** created.

**CHART 6.0: MSW Recycling by Category in FY24**





**TABLE 6.1: Glass Recycled by County in Tons in FY24**

COUNTY	MIXED	BROWN	CLEAR	GREEN	FROM FURNITURE, APPLIANCES, & ELECTRONICS	TOTAL
Abbeville	0.00	0.00	0.00	0.00	0.00	0.00
Aiken	0.00	0.00	0.00	0.00	0.00	0.00
Allendale	0.00	0.00	0.00	0.00	0.00	0.00
Anderson	0.00	90.71	190.54	162.85	0.00	444.10
Bamberg	2.21	0.00	0.00	0.00	0.00	2.21
Barnwell	0.00	0.00	0.00	0.00	0.00	0.00
Beaufort	685.71	0.10	0.00	0.00	0.00	685.81
Berkeley	0.00	0.00	0.00	0.00	0.00	0.00
Calhoun	0.00	0.00	0.00	0.00	0.00	0.00
Charleston	0.00	0.10	0.00	0.00	0.00	0.10
Cherokee	0.00	4.00	26.15	15.54	0.00	45.69
Chester	0.00	0.00	0.00	0.00	0.00	0.00
Chesterfield	0.00	0.00	0.00	0.00	0.00	0.00
Clarendon	0.00	0.00	0.00	0.00	0.00	0.00
Colleton	0.00	0.00	0.00	0.00	0.00	0.00
Darlington	0.00	24.00	0.00	0.00	0.00	24.00
Dillon	0.00	0.00	0.00	0.00	0.00	0.00
Dorchester	237.84	0.00	0.00	0.00	0.00	237.84
Edgefield	0.00	0.00	0.00	0.00	0.00	0.00
Fairfield	17.36	0.00	0.00	0.00	0.00	17.36
Florence	0.00	0.00	0.00	0.00	0.00	0.00
Georgetown	348.90	0.00	0.00	0.00	0.00	348.90
Greenville	0.00	0.10	0.00	0.00	0.00	0.10
Greenwood	0.00	0.00	0.00	0.00	0.00	0.00
Hampton	13.60	0.00	0.00	0.00	0.00	13.60
Horry	1,107.25	0.00	0.00	0.00	0.00	1,107.25
Jasper	3.27	0.00	0.00	0.00	0.00	3.27
Kershaw	0.00	0.00	0.00	0.00	0.00	0.00
Lancaster	0.00	0.00	0.00	0.00	0.00	0.00
Laurens	0.00	0.00	0.00	0.00	0.00	0.00
Lee	0.00	0.00	0.00	0.00	0.00	0.00
Lexington	1,618.96	0.10	0.02	0.00	0.00	1,619.08
Marion	0.00	0.00	0.00	0.00	0.00	0.00
Marlboro	0.00	0.00	0.00	0.00	0.00	0.00
McCormick	0.00	0.00	0.00	0.00	0.00	0.00
Newberry	179.60	0.10	0.00	0.00	0.00	179.70
Oconee	404.81	0.00	0.00	0.00	0.00	404.81
Orangeburg	0.00	0.00	0.00	0.00	0.00	0.00
Pickens	13.85	0.00	0.00	0.00	0.00	13.85
Richland	40.97	4.49	1.76	1.04	0.29	48.55
Saluda	0.00	0.00	0.00	0.00	0.00	0.00
Spartanburg	784.51	0.00	0.00	0.00	0.00	784.51
Sumter	0.00	0.00	0.00	0.00	0.00	0.00
Union	0.00	0.00	0.00	0.00	0.00	0.00
Williamsburg	0.00	0.00	0.00	0.00	0.00	0.00
York	0.00	238.20	529.63	289.07	0.00	1,056.90
<b>STATE TOTAL</b>	<b>5,458.84</b>	<b>361.90</b>	<b>748.10</b>	<b>468.50</b>	<b>0.29</b>	<b>7,037.63</b>

**TABLE 6.2: Metal Recycled by County in Tons in FY24**

COUNTY	ALUMINUM CANS	FERROUS, MAGNETIC	MIXED SCRAP METAL	NON-FERROUS, NON-MAGNETIC	STEEL CANS	TOTAL
Abbeville	8.20	0.00	858.41	0.00	0.00	866.61
Aiken	10.40	118.36	2,049.02	0.00	0.00	2,177.78
Allendale	0.00	0.00	67.04	0.00	0.00	67.04
Anderson	35.68	0.00	5,722.52	0.00	0.00	5,758.20
Bamberg	0.00	0.00	32.63	0.00	0.00	32.63
Barnwell	0.00	0.00	466.41	0.00	0.00	466.41
Beaufort	107.70	0.00	269.92	0.00	0.00	377.62
Berkeley	717.10	1,231.10	1,784.43	0.00	0.00	3,732.63
Calhoun	0.00	0.00	388.50	0.00	0.00	388.50
Charleston	0.20	2,191.07	2,380.19	0.00	0.00	4,571.46
Cherokee	4.46	393.15	323.15	2.21	0.00	722.97
Chester	10.70	0.00	410.97	0.00	0.00	421.67
Chesterfield	0.01	0.00	401.42	0.00	0.00	401.43
Clarendon	0.07	0.04	464.60	0.00	0.00	464.71
Colleton	12.68	0.00	646.36	0.00	0.00	659.04
Darlington	4.69	5.22	645.34	0.00	150.00	805.25
Dillon	1.05	70.06	1,304.28	0.00	0.00	1,375.39
Dorchester	23.00	143.98	1,528.22	0.00	0.00	1,695.20
Edgefield	3.77	413.94	0.00	0.00	0.00	417.71
Fairfield	0.00	0.00	426.67	0.00	0.00	426.67
Florence	1.51	0.30	2,533.04	0.00	0.00	2,534.85
Georgetown	31.56	4,995.90	1,573.79	6,332.18	60.25	12,993.68
Greenville	18.92	3,370.30	2,782.86	662.70	1.58	6,836.36
Greenwood	0.00	0.00	634.79	7.05	0.00	641.84
Hampton	0.00	0.00	393.39	0.00	0.00	393.39
Horry	348.23	11,442.6	34,186.72	1,019.25	434.71	47,431.51
Jasper	12.26	0.00	235.69	0.00	8.02	255.97
Kershaw	143.10	0.00	5.12	0.00	7.66	155.88
Lancaster	0.00	0.00	0.63	0.00	0.00	0.63
Laurens	7.23	0.00	94.74	0.00	49.00	150.97
Lee	0.01	0.00	94.02	0.00	0.00	94.03
Lexington	38.49	3,348.30	114.06	1,325.18	0.00	4,826.03
Marion	0.71	0.60	194.12	0.00	0.00	195.43
Marlboro	0.04	0.00	0.22	0.00	0.00	0.26
McCormick	5.25	162.11	0.00	0.00	0.00	167.36
Newberry	0.20	118.00	260.93	0.00	0.00	379.13
Oconee	43.58	0.00	1,573.85	0.00	0.00	1,617.43
Orangeburg	0.00	33.00	420.33	0.00	4.31	457.64
Pickens	26.46	3,770.40	9.09	0.00	2.54	3,808.49
Richland	36.33	170.72	2,911.20	0.00	23.08	3,141.33
Saluda	4.07	358.25	0.00	0.00	0.00	362.32
Spartanburg	0.09	0.00	7,914.18	0.00	0.00	7,914.27
Sumter	0.13	0.00	6,805.83	0.00	0.00	6,805.96
Union	1.35	0.00	283.71	0.00	0.00	285.06
Williamsburg	0.11	2.60	312.77	0.00	0.00	315.48
York	207.87	14,475.99	21,801.63	923.10	200.64	37,609.23
<b>STATE TOTAL</b>	<b>1,867.21</b>	<b>46,815.99</b>	<b>105,306.79</b>	<b>10,271.67</b>	<b>941.79</b>	<b>165,203.44</b>

**TABLE 6.3: Paper Recycled by County in Tons in FY24**

COUNTY	CARDBOARD	MAGAZINES	MIXED PAPER	NEWSPAPER & INSERTS	OFFICE PAPER	PAPERBOARD	PHONE BOOKS	TOTAL
Abbeville	331.67	0.00	26.47	0.00	0.00	0.00	0.00	358.14
Aiken	4,200.72	0.00	0.00	0.00	0.00	0.00	0.00	4,200.72
Allendale	31.39	0.00	0.00	0.00	0.00	0.00	0.00	31.39
Anderson	9,536.35	0.00	1,649.71	0.00	63.39	0.00	0.00	11,249.45
Bamberg	211.34	0.00	0.00	0.00	0.00	0.00	0.00	211.34
Barnwell	825.71	0.00	0.00	0.00	0.00	0.00	0.00	825.71
Beaufort	4,554.00	0.00	775.22	0.00	14.00	23.40	0.00	5,366.62
Berkeley	6,513.75	0.00	118.90	0.00	8.32	0.00	0.00	6,640.97
Calhoun	66.92	0.00	0.00	0.00	3.45	0.00	0.00	70.37
Charleston	8,085.39	0.00	26.62	0.00	225.50	0.00	0.00	8,337.51
Cherokee	2,288.90	0.00	85.70	0.00	0.02	0.00	0.00	2,374.62
Chester	786.89	0.00	0.00	0.00	6.05	0.00	0.00	792.94
Chesterfield	500.04	0.00	0.02	0.00	0.04	0.00	0.00	500.10
Clarendon	896.55	0.00	0.04	0.00	0.10	0.00	0.00	896.69
Colleton	1,022.47	0.00	0.00	0.00	0.00	0.00	0.00	1,022.47
Darlington	2,388.82	0.02	0.08	0.01	11.13	0.00	0.00	2,400.06
Dillon	347.03	0.02	0.04	0.01	0.08	0.00	0.00	347.18
Dorchester	4,128.58	0.00	305.72	0.00	26.00	0.00	0.00	4,460.30
Edgefield	751.62	10.42	0.00	0.00	0.00	0.00	0.00	762.04
Fairfield	520.14	0.00	3.86	0.00	0.00	0.00	0.00	524.00
Florence	3,624.05	0.17	0.93	0.00	9.33	0.00	0.00	3,634.48
Georgetown	1,461.54	0.00	0.06	0.00	4.62	0.00	0.00	1,466.22
Greenville	19,826.49	0.01	2,568.46	0.00	97.97	86.55	0.00	22,579.48
Greenwood	4,950.52	0.00	99.89	0.00	17.24	0.00	0.00	5,067.65
Hampton	217.07	0.00	6.73	0.00	0.00	0.00	0.00	223.80
Horry	27,181.30	7.20	21.56	2,097.79	253.45	0.50	0.00	29,561.80
Jasper	840.78	0.00	0.00	3.68	0.90	0.00	0.00	845.36
Kershaw	2,440.07	0.00	0.00	0.00	0.08	0.00	0.00	2,440.15
Lancaster	2,102.74	0.00	0.00	0.00	0.00	0.00	0.00	2,102.74
Laurens	9,700.63	0.00	11.66	0.00	3.20	0.00	0.00	9,715.49
Lee	9.21	0.00	0.08	0.00	0.41	0.00	0.00	9.70
Lexington	12,825.62	0.04	402.90	0.25	85.76	1.08	0.00	13,315.65
Marion	685.21	0.00	0.28	0.00	0.48	0.00	0.00	685.97
Marlboro	281.26	0.00	0.01	0.00	0.09	0.00	0.00	281.36
McCormick	144.68	0.00	0.00	0.00	0.00	0.00	0.00	144.68
Newberry	2,422.17	0.00	2.57	0.00	0.20	0.00	0.00	2,424.94
Oconee	3,026.91	0.00	440.10	0.00	0.01	0.00	0.00	3,467.02
Orangeburg	2,336.72	0.15	0.16	0.12	13.72	0.07	0.00	2,350.94
Pickens	6,920.88	0.00	1,130.30	215.70	10.22	0.00	0.00	8,277.10
Richland	11,440.77	10.25	751.39	9.94	713.72	0.06	0.00	12,926.13
Saluda	302.31	0.00	0.00	0.00	0.00	0.00	0.00	302.31
Spartanburg	15,511.59	0.25	4,363.20	0.05	0.92	0.00	0.00	19,876.01
Sumter	5,864.11	0.00	998.68	0.00	0.86	0.00	0.00	6,863.65
Union	939.45	0.00	0.00	0.00	0.00	0.00	0.00	939.45
Williamsburg	365.22	0.00	0.05	0.00	0.14	0.00	0.00	365.41
York	25,446.48	1.60	3,842.55	0.00	494.11	1.25	0.00	29,785.99
<b>STATE TOTAL</b>	<b>208,856.07</b>	<b>30.13</b>	<b>17,633.94</b>	<b>2,327.55</b>	<b>2,065.51</b>	<b>112.91</b>	<b>0.00</b>	<b>231,026.11</b>

**TABLE 6.4: Plastic Recycled by County in Tons in FY24**

COUNTY	COMMINGLED PET & HDPE	HDPE #2	LDPE #4	MIXED PLASTIC	PET #1	PP #5	PS #6	VINYL #3	TOTAL
Abbeville	0.00	18.60	0.05	0.00	8.56	0.00	0.00	0.00	27.21
Aiken	0.00	32.15	0.37	0.01	38.13	0.00	0.00	0.00	70.66
Allendale	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Anderson	100.87	1.83	3.73	3,153.16	0.29	0.00	0.00	0.00	3,259.88
Bamberg	0.00	0.00	0.05	12.96	0.00	0.00	0.00	0.00	13.01
Barnwell	0.00	0.00	12.70	0.00	0.00	0.00	0.00	0.00	12.70
Beaufort	377.14	0.00	1.78	0.00	0.00	0.00	0.00	0.00	378.92
Berkeley	0.00	513.90	0.21	0.00	737.30	0.00	0.00	0.00	1,251.41
Calhoun	0.00	26.46	0.00	718.20	0.00	0.00	0.00	0.00	744.66
Charleston	0.00	0.00	0.52	317.53	0.00	0.00	0.00	0.00	318.05
Cherokee	0.00	0.00	0.14	81.59	0.00	0.00	0.00	0.00	81.73
Chester	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.14
Chesterfield	0.00	0.05	284.57	0.00	0.00	0.00	0.00	0.00	284.62
Clarendon	0.00	0.04	0.14	0.00	0.00	0.00	0.00	0.00	0.18
Colleton	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.05
Darlington	0.00	0.01	0.29	0.04	3.00	0.00	0.00	0.00	3.34
Dillon	0.00	0.01	0.14	0.04	0.00	0.00	0.00	0.00	0.19
Dorchester	0.00	6.80	74.01	219.88	0.00	0.00	0.00	0.00	300.69
Edgefield	2.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.88
Fairfield	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.14
Florence	0.00	0.52	0.72	0.66	0.00	0.00	0.00	0.00	1.90
Georgetown	85.88	8.25	0.43	0.23	0.00	0.00	0.00	0.00	94.79
Greenville	0.00	14.42	20.84	85.49	2,898.00	0.00	0.00	0.00	3,018.75
Greenwood	0.00	0.60	12.33	0.07	0.00	0.00	0.00	0.00	13.00
Hampton	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.05
Horry	0.00	375.70	1.42	256.62	990.26	0.00	0.00	0.00	1,624.00
Jasper	0.00	0.00	0.10	52.81	0.00	0.00	0.00	0.00	52.91
Kershaw	0.00	0.00	0.29	3.53	0.00	0.00	0.00	0.00	3.82
Lancaster	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.43
Laurens	0.00	105.26	18.53	41.80	0.00	0.00	0.00	1,000.00	1,165.59
Lee	0.00	0.01	0.14	0.00	0.00	0.00	0.00	0.00	0.15
Lexington	6.00	0.13	75.89	372.86	0.40	3.00	0.00	0.00	458.28
Marion	0.00	0.01	0.14	0.00	0.00	0.00	0.00	0.00	0.15
Marlboro	0.00	0.02	0.14	0.00	0.00	0.00	0.00	0.00	0.16
McCormick	8.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.42
Newberry	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.05
Oconee	0.00	0.00	0.10	93.00	0.00	0.00	0.00	0.00	93.10
Orangeburg	0.00	0.40	0.16	0.00	0.32	33.60	0.00	0.00	34.48
Pickens	31.49	7.50	10.58	20.23	22.61	0.00	0.00	0.00	92.41
Richland	17.28	0.37	0.51	20.06	1.73	0.00	0.00	0.00	39.95
Saluda	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.05
Spartanburg	0.00	70.84	144.53	123.48	0.00	104.07	15.48	0.00	458.40
Sumter	0.00	0.04	0.43	0.00	0.00	0.00	0.00	0.00	0.47
Union	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.14
Williamsburg	0.00	0.02	0.29	0.00	0.00	0.00	0.00	0.00	0.31
York	0.00	202.09	34.56	42.14	278.70	0.00	24.47	0.30	582.26
<b>STATE TOTAL</b>	<b>629.96</b>	<b>1,386.03</b>	<b>701.88</b>	<b>5,616.39</b>	<b>4,979.30</b>	<b>140.67</b>	<b>39.95</b>	<b>1,000.30</b>	<b>14,494.48</b>

**TABLE 6.5: Organics Recycled by County in Tons in FY24**

COUNTY	FOOD (if recycled into compost)	YARD TRIMMINGS (for use as boiler fuel)	YARD TRIMMINGS (if recycled into compost)	YARD TRIMMINGS (if recycled into mulch)	TOTAL
Abbeville	0.00	0.00	0.00	0.00	0.00
Aiken	0.00	0.00	0.00	0.00	0.00
Allendale	0.00	0.00	0.00	0.00	0.00
Anderson	0.00	0.00	0.00	0.00	0.00
Bamberg	0.00	0.00	0.00	0.00	0.00
Barnwell	0.00	0.00	0.00	0.00	0.00
Beaufort	0.00	4,881.58	0.00	0.00	4,881.58
Berkeley	88.62	0.00	0.00	0.00	88.62
Calhoun	0.00	0.00	0.00	0.00	0.00
Charleston	2,804.89	0.00	50,257.98	0.00	53,062.87
Cherokee	0.00	0.00	0.00	0.00	0.00
Chester	0.00	0.00	0.00	0.00	0.00
Chesterfield	13.35	0.00	0.00	0.00	13.35
Clarendon	0.00	334.95	0.00	0.00	334.95
Colleton	0.00	0.00	0.00	0.00	0.00
Darlington	0.00	0.00	0.00	0.00	0.00
Dillon	0.00	0.00	0.00	0.00	0.00
Dorchester	160.16	0.00	0.00	0.00	160.16
Edgefield	0.00	0.00	0.00	0.00	0.00
Fairfield	0.00	0.00	0.00	0.00	0.00
Florence	9,224.00	0.00	6,844.87	2,642.18	18,711.05
Georgetown	24.68	0.00	0.00	9,404.89	9,429.57
Greenville	56.00	0.00	1,500.39	15,348.17	16,904.56
Greenwood	0.00	1,473.90	0.00	0.00	1,473.90
Hampton	0.00	0.00	0.00	10.22	10.22
Horry	897.09	0.00	36,604.79	2,368.74	39,870.62
Jasper	0.00	0.00	0.00	0.00	0.00
Kershaw	0.00	0.00	0.00	0.00	0.00
Lancaster	0.00	0.00	0.00	0.00	0.00
Laurens	0.00	0.00	2.00	118.91	120.91
Lee	0.00	0.00	0.00	1,172.30	1,172.30
Lexington	0.00	0.00	16,216.76	40.00	16,256.76
Marion	0.00	0.00	0.00	0.00	0.00
Marlboro	0.00	0.00	0.00	0.00	0.00
McCormick	0.00	0.00	0.00	0.00	0.00
Newberry	0.00	0.00	0.00	2,043.20	2,043.20
Oconee	0.00	0.00	0.00	4,182.27	4,182.27
Orangeburg	0.00	0.00	0.00	0.00	0.00
Pickens	469.52	0.00	1,405.79	4,576.80	6,452.11
Richland	121.89	0.00	2,096.07	2,631.97	4,849.93
Saluda	0.00	0.00	0.00	0.00	0.00
Spartanburg	0.00	0.00	0.02	23.50	23.52
Sumter	0.00	0.00	0.00	2,657.85	2,657.85
Union	0.00	0.00	0.00	0.00	0.00
Williamsburg	0.00	0.00	1.30	0.00	1.30
York	0.00	0.00	2.00	10,894.05	10,896.05
<b>STATE TOTAL</b>	<b>13,860.20</b>	<b>6,690.43</b>	<b>114,931.97</b>	<b>58,115.05</b>	<b>193,597.65</b>



**TABLE 6.6: Banned Items Recycled by County in Tons in FY24**

COUNTY	APPLIANCES	ELECTRONICS	LEAD-ACID BATTERIES	TIRES	USED MOTOR OIL	TOTAL
Abbeville	0.00	22.40	50.01	197.52	24.40	294.33
Aiken	6.53	9.33	375.51	252.46	2.25	646.08
Allendale	0.00	0.00	0.00	0.00	13.76	13.76
Anderson	1.02	42.65	545.83	1,602.26	196.29	2,388.05
Bamberg	0.00	3.03	36.43	153.54	12.80	205.80
Barnwell	0.00	0.00	53.49	248.01	0.00	301.50
Beaufort	1,803.64	141.50	390.21	443.18	115.25	2,893.78
Berkeley	2.70	104.22	477.99	1,625.02	147.08	2,357.01
Calhoun	0.00	2.79	4.84	80.19	8.72	96.54
Charleston	929.39	114.30	750.79	3,854.06	162.67	5,811.21
Cherokee	1.04	30.58	433.27	642.84	24.52	1,132.25
Chester	0.00	82.14	69.29	196.42	37.70	385.55
Chesterfield	0.00	59.30	111.14	421.11	8.68	600.23
Clarendon	0.00	46.22	74.18	521.06	23.40	664.86
Colleton	0.00	145.48	88.69	726.20	3.79	964.16
Darlington	2.49	161.36	195.39	704.91	34.31	1,098.46
Dillon	0.00	54.49	68.56	645.38	17.56	785.99
Dorchester	50.34	143.72	182.92	453.07	17.42	847.47
Edgefield	0.00	5.27	39.44	156.22	22.76	223.69
Fairfield	0.00	54.84	22.25	211.15	39.71	327.95
Florence	8.88	8,256.27	233.40	635.38	83.24	9,217.17
Georgetown	0.00	87.20	196.40	781.10	39.34	1,104.04
Greenville	1,361.60	440.55	1,820.68	3,655.87	227.77	7,506.46
Greenwood	0.65	111.04	199.86	701.12	43.86	1056.53
Hampton	0.00	62.00	58.20	205.12	19.60	344.92
Horry	28.65	623.12	927.33	5,057.59	19.00	6,655.69
Jasper	0.00	120.47	230.09	44.57	42.05	437.18
Kershaw	0.91	116.35	185.87	295.90	0.00	599.03
Lancaster	3.99	127.51	313.32	1,515.23	0.00	1,960.05
Laurens	0.00	40.22	98.29	410.61	47.26	596.38
Lee	0.00	24.30	27.49	163.90	0.00	215.69
Lexington	6.98	280.27	965.10	2,548.12	287.93	4,088.40
Marion	95.80	96.84	67.76	203.95	33.84	498.19
Marlboro	0.00	38.76	43.33	85.66	0.00	167.75
McCormick	0.00	4.50	0.15	40.96	9.24	54.85
Newberry	1.52	35.87	82.84	264.22	4.63	389.08
Oconee	0.63	1.36	173.70	403.50	60.75	639.94
Orangeburg	2.77	81.91	211.12	873.61	81.47	1,250.88
Pickens	2.91	353.35	662.72	836.43	0.00	1,855.41
Richland	98.68	319.68	741.36	1,566.99	4,120.18	6,846.89
Saluda	0.00	3.57	35.99	128.54	20.27	188.37
Spartanburg	1.59	589.33	1,008.41	2,176.57	238.83	4,014.73
Sumter	1,412.05	164.08	222.79	648.26	297.00	2,744.18
Union	0.00	44.42	79.63	111.53	13.78	249.36
Williamsburg	0.00	0.00	60.75	1,226.79	0.00	1,287.54
York	39.47	2,068.14	795.49	1,335.84	195.99	4,434.93
<b>STATE TOTAL</b>	<b>5,864.23</b>	<b>15,314.72</b>	<b>13,412.29</b>	<b>39,051.96</b>	<b>6,799.11</b>	<b>80,442.31</b>

**TABLE 6.7: Miscellaneous Items Recycled by County in Tons in FY24**

COUNTY	ANTIFREEZE	CARPET	CARPET PADDING	COOKING OIL/GREASE	FLUORESCENT BULBS & CFLS	HOUSEHOLD HAZARDOUS MATERIALS	INKJET/ TONER CARTRIDGES	ITEMS NOT LISTED
Abbeville	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Aiken	0.75	0.00	0.00	23.68	0.33	10.23	0.00	113.27
Allendale	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Anderson	0.00	0.10	0.10	20.26	1.23	0.00	1.13	6.79
Bamberg	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.00
Barnwell	0.00	0.00	0.00	5.06	0.00	0.00	0.00	0.00
Beaufort	7.95	0.00	0.00	33.07	0.10	0.00	0.10	121.52
Berkeley	63.03	0.00	0.00	36.06	0.77	0.00	0.40	13,884.84
Calhoun	0.00	0.00	0.00	0.00	1.40	0.00	0.04	1.02
Charleston	113.77	0.00	0.00	64.86	4.09	0.00	2.15	8,805.22
Cherokee	6.20	0.00	0.00	4.23	0.02	0.00	0.05	99.48
Chester	1.60	0.00	0.00	7.68	1.92	12.68	0.00	14.59
Chesterfield	0.00	0.00	0.00	5.18	0.03	0.00	0.00	0.00
Clarendon	15.59	0.00	0.00	6.15	1.25	0.00	0.01	0.00
Colleton	22.58	0.00	0.00	4.68	0.03	0.00	0.00	0.00
Darlington	106.39	0.00	0.00	7.03	0.27	0.00	0.05	1.00
Dillon	3.69	0.00	0.00	7.85	0.13	0.00	0.02	0.00
Dorchester	16.34	0.00	0.00	18.87	0.58	0.00	0.00	0.00
Edgefield	0.00	0.00	0.00	3.10	0.00	0.00	0.00	0.00
Fairfield	0.00	0.00	0.00	6.30	0.00	0.00	0.00	0.00
Florence	199.93	0.00	0.00	25.76	0.28	0.00	0.21	0.00
Georgetown	153.88	0.00	0.00	6.09	0.15	11.83	0.01	1.00
Greenville	109.04	0.00	0.00	79.76	7.95	0.00	0.75	1,746.30
Greenwood	0.66	0.00	0.00	18.21	0.35	0.00	0.00	0.22
Hampton	0.00	0.00	0.00	3.64	0.00	0.00	0.00	0.00
Horry	1,786.23	4.00	1.40	118.81	3.47	0.00	5.01	167.27
Jasper	0.00	0.00	0.00	5.07	0.02	0.00	0.90	0.00
Kershaw	0.00	0.00	0.00	4.80	0.03	0.00	0.01	0.03
Lancaster	0.00	0.00	0.00	11.71	0.00	0.00	0.00	0.00
Laurens	0.00	0.00	0.00	9.18	0.28	0.00	0.10	0.00
Lee	5.91	0.00	0.00	0.00	0.00	0.00	0.00	15,387.57
Lexington	66.04	0.00	0.00	71.16	0.17	13.09	1.15	11,909.52
Marion	33.48	0.00	0.00	1.71	0.01	0.00	0.02	232.43
Marlboro	12.37	0.00	0.00	2.29	0.04	0.00	0.01	0.00
McCormick	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Newberry	0.00	0.00	0.00	35.19	0.52	0.00	0.10	0.91
Oconee	4.65	0.00	0.00	12.43	0.02	0.00	0.38	34.96
Orangeburg	29.57	0.00	0.00	18.23	0.37	0.00	0.00	0.14
Pickens	0.00	0.00	0.00	23.82	18.51	0.00	1.96	0.06
Richland	7.57	0.10	0.05	1,115.41	9.25	73.54	10.89	93.43
Saluda	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Spartanburg	4.67	0.00	0.00	79.67	3.26	23.16	4.18	1.20
Sumter	0.76	0.00	0.00	10.35	0.98	0.00	0.04	9.02
Union	0.00	0.00	0.00	3.17	0.00	0.00	0.00	0.00
Williamsburg	9.73	0.00	0.00	0.00	0.00	0.00	0.00	1.64
York	12.72	0.00	0.00	106.92	20.83	8.47	1.92	49.98
<b>STATE TOTAL</b>	<b>2,795.10</b>	<b>4.20</b>	<b>1.55</b>	<b>2,018.05</b>	<b>78.64</b>	<b>153.00</b>	<b>31.60</b>	<b>52,683.41</b>

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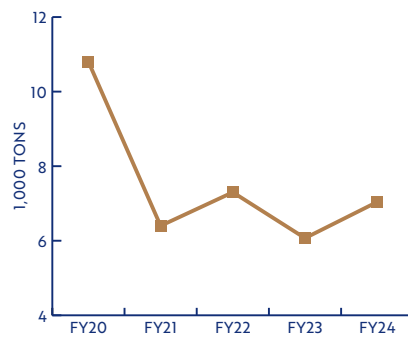
**TABLE 6.7: Miscellaneous Items Recycled by County in Tons in FY24 (continued)**

COUNTY	MATTRESSES & BOX SPRINGS	PAINT	RECHARGEABLE BATTERIES	TEXTILES (recycled; not donated for reuse)	USED OIL FILTERS	WOOD PACKAGING (pallets, crates, barrels)	TOTAL
Abbeville	0.00	0.00	0.00	0.00	0.19	4,969.34	4,969.53
Aiken	0.00	0.00	0.26	0.00	28.34	741.22	918.08
Allendale	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Anderson	0.00	0.00	10.21	0.00	5.41	1,591.24	1,636.47
Bamberg	0.00	0.00	0.00	0.00	2.25	1.85	4.72
Barnwell	0.00	0.00	0.00	0.00	0.00	1.85	6.91
Beaufort	0.00	40.90	0.05	0.00	3.95	269.82	477.46
Berkeley	0.00	0.23	0.03	0.00	114.41	172.23	14,272.00
Calhoun	0.00	0.31	0.00	0.00	0.00	114.00	116.77
Charleston	2.41	134.19	2,209.02	1.74	257.23	333.51	11,928.19
Cherokee	0.00	2.76	0.62	0.00	3.70	1,110.50	1,227.56
Chester	0.00	14.40	0.00	0.00	0.60	45.12	98.59
Chesterfield	0.00	0.00	0.07	0.00	1.42	4,433.61	4,440.31
Clarendon	0.00	0.00	0.00	0.00	7.42	42.20	72.62
Colleton	0.00	0.00	0.04	0.00	8.22	57.54	93.09
Darlington	0.00	0.00	0.03	0.00	15.69	88.14	218.60
Dillon	0.00	0.00	0.01	0.00	8.19	1.21	21.10
Dorchester	0.00	0.00	0.09	0.00	4.46	1,110.67	1,151.01
Edgefield	0.00	0.00	0.02	0.00	2.48	0.00	5.60
Fairfield	0.00	0.00	0.00	0.00	1.56	1.21	9.07
Florence	0.00	0.00	0.04	0.00	35.72	883.12	1,145.06
Georgetown	0.00	0.02	0.01	53.59	11.24	1,111.43	1,349.25
Greenville	0.00	0.26	0.32	0.00	271.89	2,350.03	4,566.30
Greenwood	119.46	0.00	0.12	0.00	2.23	51.30	192.55
Hampton	0.00	0.05	0.00	0.00	0.69	1.85	6.23
Horry	0.20	69.95	17.94	506.99	225.21	485.93	3,392.41
Jasper	0.00	0.00	0.01	0.00	2.88	3.71	12.59
Kershaw	0.00	0.00	0.01	0.00	26.03	146.35	177.26
Lancaster	0.00	0.00	0.03	0.00	5.65	100.67	118.06
Laurens	0.00	0.00	0.03	0.00	0.00	1,691.99	1,701.58
Lee	0.00	0.00	0.00	0.00	1.47	1.21	15,396.16
Lexington	162.89	26.10	0.12	0.00	158.91	258.37	12,667.52
Marion	0.00	0.00	0.00	0.00	5.64	46.51	319.80
Marlboro	0.00	0.00	0.01	0.00	3.06	1.21	18.99
McCormick	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Newberry	0.00	0.00	0.00	0.00	5.24	4.72	46.68
Oconee	0.00	0.00	0.03	0.00	9.32	84.72	146.51
Orangeburg	0.00	0.00	0.01	0.00	0.88	1,038.72	1,087.92
Pickens	0.00	0.00	2.05	0.00	1.49	667.40	715.29
Richland	329.06	113.09	0.20	0.00	18.86	819.72	2,591.17
Saluda	0.00	0.00	0.00	0.00	0.00	1.85	1.85
Spartanburg	0.00	0.00	277.31	0.00	23.43	232.73	649.61
Sumter	0.00	0.00	0.04	0.00	10.01	82.08	113.28
Union	0.00	0.00	0.01	0.00	0.53	31.33	35.04
Williamsburg	0.00	0.00	0.00	0.00	3.28	2.42	17.07
York	14.18	91.47	0.23	199.51	15.74	1,757.73	2,279.70
<b>STATE TOTAL</b>	<b>628.20</b>	<b>493.73</b>	<b>2,518.97</b>	<b>761.83</b>	<b>1,304.91</b>	<b>26,942.36</b>	<b>90,415.55</b>

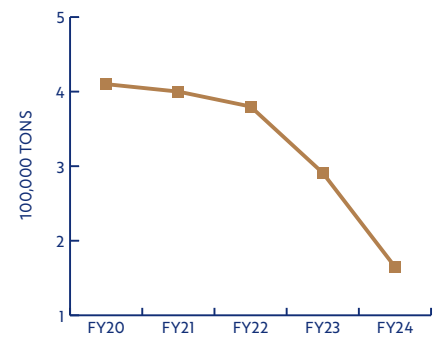
**TABLE 6.8: Commingled Items Recycled by County in Tons in FY24**

COUNTY	TOTAL
Abbeville	90.27
Aiken	6,365.61
Allendale	0.00
Anderson	5,009.38
Bamberg	0.00
Barnwell	12.28
Beaufort	5,901.02
Berkeley	129.21
Calhoun	1,153.00
Charleston	107,090.81
Cherokee	261.17
Chester	593.23
Chesterfield	269.99
Clarendon	16.47
Colleton	9.76
Darlington	407.41
Dillon	16.27
Dorchester	7,592.43
Edgefield	14.64
Fairfield	17.60
Florence	18,338.88
Georgetown	19.60
Greenville	13,108.29
Greenwood	3,617.44
Hampton	21.91
Horry	3,895.38
Jasper	16.52
Kershaw	33.60
Lancaster	30.69
Laurens	37.24
Lee	66.26
Lexington	11,070.81
Marion	90.59
Marlboro	11.14
McCormick	0.00
Newberry	1,302.82
Oconee	27.20
Orangeburg	1,530.10
Pickens	145.18
Richland	13,220.84
Saluda	0.00
Spartanburg	3,401.27
Sumter	59.92
Union	24.68
Williamsburg	0.00
York	3,624.84
<b>TOTAL</b>	<b>208,645.75</b>

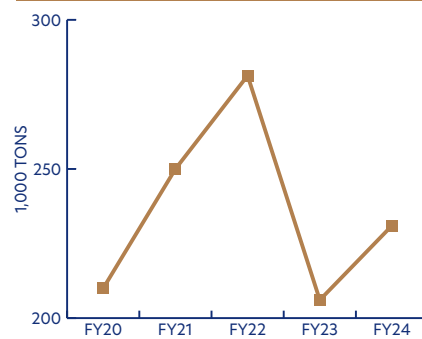
**FIGURE 6.9: Glass Recycled by FY**



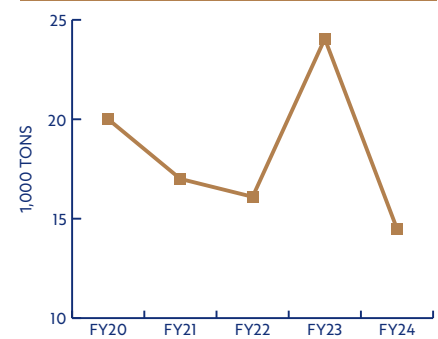
**FIGURE 6.10: Metal Recycled by FY**



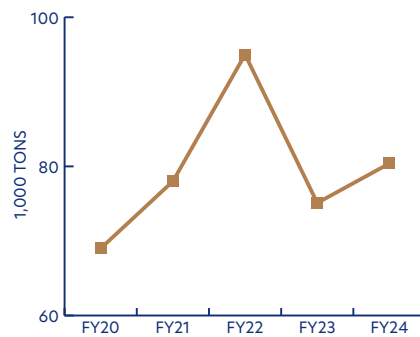
**FIGURE 6.11: Paper Recycled by FY**



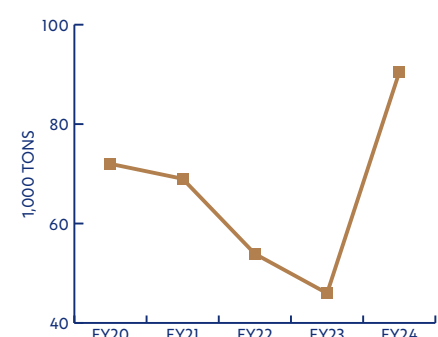
**FIGURE 6.12: Plastic Recycled by FY**



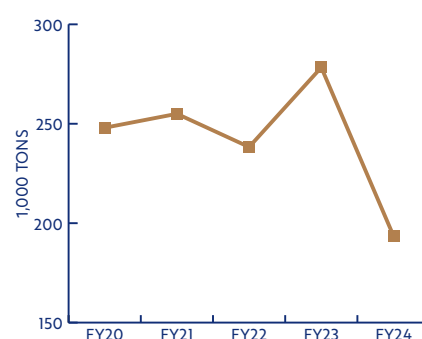
**FIGURE 6.13: Banned Items Recycled by FY**



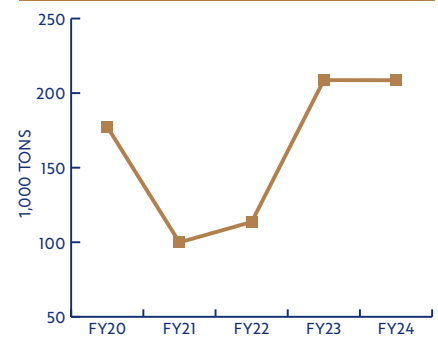
**FIGURE 6.14: Miscellaneous Items Recycled by FY**



**FIGURE 6.15: Organics Recycled by FY**



**FIGURE 6.16: Commingled Recycling by FY**



# Recycling by State & County



Counties are required by the Act to submit annual reports to SCDES providing the amount and type of MSW recycled each FY. South Carolina has a 50 percent or more MSW recycling goal and 3.25 p/p/d or less disposal rate goal. Since FY01, South Carolina has recycled 963,546 tons of MSW.

In FY24:

- **Two counties - Chesterfield and Lee** - met the recycling rate goal of 50 percent or more MSW recycled and the disposal rate of 3.25 p/p/d; and
- **Twenty counties - Abbeville, Aiken, Allendale, Anderson, Berkeley, Calhoun,**

**Clarendon, Colleton, Darlington, Dorchester, Kershaw, Lancaster, Laurens, Marion, Marlboro, McCormick, Pickens, Union, Williamsburg and York** - met the disposal rate goal of 3.25 pounds per person per day (p/p/d) or less.

Figure 7.3 highlights the counties that met the waste reduction goal.

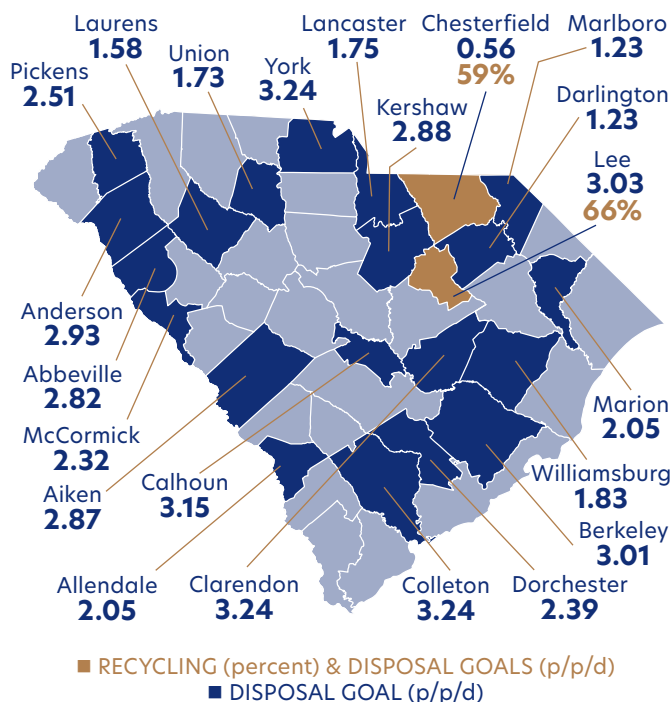
**TABLE 7.1: S.C. MSW Recycling Tonnages**

	TONS	+/- IN TONS FROM THE PREVIOUS FY	CHANGE FROM THE PREVIOUS FY
<b>FY20</b>			
ALL MSW	1,141,299	-167,687	-12.8%
RESIDENTIAL ONLY	501,689	+15,686	+3.2%
<b>FY21</b>			
ALL MSW	1,183,984	+42,685	+3.7%
RESIDENTIAL ONLY	531,621	+29,932	+6.0%
<b>FY22</b>			
ALL MSW	1,161,924	-22,060	-1.9%
RESIDENTIAL ONLY	661,664	+130,043	+21.8%
<b>FY23</b>			
ALL MSW	1,135,905	-26,019	-2.24%
RESIDENTIAL ONLY	586,290	-75,374	-12.08%
<b>FY24</b>			
ALL MSW	990,863	-145,042	-12.76%
RESIDENTIAL ONLY	518,362	-67,928	-11.6%

**TABLE 7.2: S.C. Residential Recycling as a Percentage of Total MSW Recycled**

FY20	FY21	FY22	FY23	FY24
44%	45%	55%	51%	54%

**FIGURE 7.3: S.C. Counties That Met the Waste Reduction Goals in FY24**





## MSW IN SOUTH CAROLINA

**TABLE 7.4: State & County MSW Recycling, Disposal, & Generation in FY24**

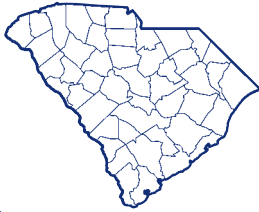
COUNTY	POPULATION	NO. OF CURBSIDE PROGRAMS	NO. OF DROP-OFF SITES	RECYCLED (tons)	RECYCLING RATE (percent)	RECYCLING RATE (p/p/d)	DISPOSAL (tons)	DISPOSAL RATE (p/p/d)	GENERATION (tons)	GENERATION RATE (p/p/d)
Abbeville	24,434	1	9	6,606.09	34.43	1.48	12,583	2.82	19,189	4.30
Aiken	177,130		10	14,378.93	13.43	0.44	92,671	2.87	107,050	3.31
Allendale	7,369		5	112.19	3.91	0.08	2,755	2.05	2,867	2.13
Anderson	213,076		17	29,745.53	20.71	0.76	113,849	2.93	143,594	3.69
Bamberg	12,973		8	469.71	4.35	0.20	10,339	4.37	10,809	4.57
Barnwell	20,447		8	1,625.51	10.07	0.44	14,517	3.89	16,142	4.33
Beaufort	198,979	3	10	20,962.81	12.07	0.58	152,652	4.20	173,614	4.78
Berkeley	255,217		16	28,471.85	16.86	0.61	140,419	3.01	168,891	3.63
Calhoun	14,186		10	2569.84	23.94	0.99	8,164	3.15	10,734	4.15
Charleston	424,367	2	21	191,120.20	35.57	2.47	346,192	4.47	537,312	6.94
Cherokee	56,714		20	5,845.99	13.00	0.56	39,138	3.78	44,984	4.35
Chester	32,226	1	11	2,292.12	8.62	0.39	24,314	4.13	26,606	4.52
Chesterfield	44,031		7	6,510.03	59.24	0.81	4,480	0.56	10,990	1.37
Clarendon	31,004		13	2,450.48	14.41	0.43	14,560	2.57	17,011	3.01
Colleton	38,874		15	2,748.57	10.69	0.39	22,952	3.24	25,701	3.62
Darlington	62,416	2	13	4,957.12	12.69	0.44	34,091	2.99	39,048	3.43
Dillon	27,698		13	2,546.12	10.77	0.50	21,098	4.17	23,644	4.68
Dorchester	169,833		14	16,445.10	18.17	0.53	74,083	2.39	90,528	2.92
Edgefield	27,607		8	1,426.56	6.16	0.28	21,724	4.31	23,150	4.59
Fairfield	20,422		11	1,322.79	6.73	0.35	18,320	4.92	19,643	5.27
Florence	137,214		15	53,583.39	32.17	2.14	112,958	4.51	166,542	6.65
Georgetown	65,731	2	16	26,806.05	40.24	2.23	39,806	3.32	66,612	5.55
Greenville	558,036	6	15	74,520.30	12.56	0.73	519,020	5.10	593,540	5.83
Greenwood	69,460		9	12,062.91	13.92	0.95	74,598	5.88	86,661	6.84
Hampton	18,122		10	1,014.12	7.94	0.31	11,758	3.56	12,772	3.86
Horry	397,478		27	133,538.66	30.53	1.84	303,792	4.19	437,330	6.03
Jasper	33,544		6	1,623.80	5.06	0.27	30,486	4.98	32,110	5.25
Kershaw	69,905		10	3,409.74	8.50	0.27	36,728	2.88	40,138	3.15
Lancaster	108,215		13	4,212.60	10.86	0.21	34,588	1.75	38,800	1.96
Laurens	68,873		11	13,488.16	40.48	1.07	19,832	1.58	33,321	2.65
Lee	15,967		9	16,954.29	65.76	5.82	8,827	3.03	25,781	8.85
Lexington	309,528		11	64,302.52	24.76	1.14	195,388	3.46	259,690	4.60
Marion	28,508		2	1,790.13	14.35	0.34	10,686	2.05	12,476	2.40
Marlboro	25,704		3	479.66	7.66	0.10	5,779	1.23	6,259	1.33
McCormick	9,941		4	375.32	8.19	0.21	4,210	2.32	4,585	2.53
Newberry	38,825		12	6,765.60	13.83	0.95	42,158	5.95	48,923	6.90
Oconee	81,221		12	10,578.28	17.64	0.71	49,405	3.33	59,983	4.05
Orangeburg	82,820	1	22	6,711.96	7.80	0.44	79,291	5.25	86,003	5.69
Pickens	135,495		9	21,359.84	25.57	0.86	62,175	2.51	83,535	3.38
Richland	425,138		3	43,664.79	13.06	0.56	290,586	3.75	334,251	4.31
Saluda	19,123		7	854.9	5.47	0.24	14,772	4.23	15,627	4.48
Spartanburg	356,698	1	17	37,122.32	10.73	0.57	308,772	4.74	345,894	5.31
Sumter	104,165		9	19,245.31	23.48	1.01	62,728	3.30	81,974	4.31
Union	26,629		10	1,533.73	15.41	0.32	8,417	1.73	9,951	2.05
Williamsburg	29,891		20	1,987.11	16.58	0.36	9,999	1.83	11,986	2.20
York	298,320	5	16	90,269.90	33.83	1.66	176,527	3.24	266,797	4.90
<b>SC TOTAL</b>	<b>5,373,554</b>	<b>24</b>	<b>537</b>	<b>990,862.93</b>	<b>21.20</b>	<b>1.01</b>	<b>3,682,186</b>	<b>3.75</b>	<b>4,673,049</b>	<b>4.77</b>

## TSW IN SOUTH CAROLINA

**TABLE 7.5: South Carolina & County TSW Recycling, Disposal, & Generation in FY24**

COUNTY	POPULATION	DISPOSED OF IN LANDFILLS, INCINERATED OR EXPORTED	RECYCLING EFFORTS	GENERATED	PERCENT GENERATED THAT WAS RECYCLED	DISPOSED OF, INCINERATED, OR EXPORTED (p/p/d)	TSW RECYCLED (p/p/d)	TSW GENERATED (p/p/d)
Abbeville	24,434	25,836	17,220.87	43,057	40.00	5.79	3.86	9.66
Aiken	177,130	442,880	78,213.33	521,094	15.01	13.70	2.42	16.12
Allendale	7,369	10,433	511.31	10,944	4.67	7.76	0.38	8.14
Anderson	213,076	1,219,111	32,872.27	1,251,983	2.63	31.35	0.85	32.20
Bamberg	12,973	19,411	471.42	19,882	2.37	8.20	0.20	8.40
Barnwell	20,447	43,326	10,953.55	54,280	20.18	11.61	2.94	14.55
Beaufort	198,979	280,583	22,421.29	303,004	7.40	7.73	0.62	8.34
Berkeley	255,217	1,096,236	564,515.28	1,660,751	33.99	23.54	12.12	35.66
Calhoun	14,186	55,275	3,249.98	58,525	5.55	21.35	1.26	22.61
Charleston	424,367	907,529	196,986.82	1,104,516	17.83	11.72	2.54	14.26
Cherokee	56,714	60,347	11,471.18	71,818	15.97	5.83	1.11	6.94
Chester	32,226	64,072	2,854.19	66,926	4.26	10.89	0.49	11.38
Chesterfield	44,031	39,479	8,083.14	47,562	16.99	4.91	1.01	5.92
Clarendon	31,004	43,499	2,592.64	46,091	5.63	7.69	0.46	8.15
Colleton	38,874	637,690	2,882.64	640,572	0.45	89.89	0.41	90.29
Darlington	62,416	172,441	130,809.81	303,251	43.14	15.14	11.48	26.62
Dillon	27,698	46,011	3,302.62	49,314	6.70	9.10	0.65	9.76
Dorchester	169,833	249,321	45,652.46	294,973	15.48	8.04	1.47	9.52
Edgefield	27,607	35,736	1,499.94	37,236	4.03	7.09	0.30	7.39
Fairfield	20,422	70,779	2,865.94	73,645	3.89	18.99	0.77	19.76
Florence	137,214	260,055	96,304.97	356,360	27.02	10.38	3.85	14.23
Georgetown	65,731	1,887,274	82,309.88	1,969,584	4.18	157.33	6.86	164.19
Greenville	558,036	1,000,077	156,953.58	1,143,131	13.57	9.82	1.54	11.22
Greenwood	69,460	136,185	15,101.12	151,286	9.98	10.74	1.19	11.93
Hampton	18,122	26,033	1,636.83	27,670	5.92	7.87	0.49	8.37
Horry	397,478	590,525	234,912.37	825,437	28.46	8.14	3.24	11.38
Jasper	33,544	146,469	21,440.70	167,910	12.77	23.93	3.50	27.43
Kershaw	69,905	83,543	65,432.94	148,976	43.92	6.55	5.13	11.68
Lancaster	108,215	70,503	4,434.57	74,938	5.92	3.57	0.22	3.79
Laurens	68,873	42,440	22,835.05	65,275	34.98	3.38	1.82	5.19
Lee	15,967	106,265	38,719.87	144,985	26.71	36.47	13.29	49.76
Lexington	309,528	595,183	194,057.90	789,241	24.59	10.54	3.44	13.97
Marion	28,508	49,422	1,897.21	51,320	3.70	9.50	0.36	9.86
Marlboro	25,704	7,666	1,406.94	9,073	15.51	1.63	0.30	1.93
McCormick	9,941	5,813	375.34	6,189	6.06	3.20	0.21	3.41
Newberry	38,825	75,442	14,485.79	89,928	16.11	10.65	2.04	12.69
Oconee	81,221	102,467	26,153.35	128,620	20.33	6.91	1.76	8.68
Orangeburg	82,820	208,557	32,577.95	241,135	13.51	13.80	2.16	15.95
Pickens	135,495	82,945	29,085.02	112,030	25.96	3.35	1.18	4.53
Richland	425,138	928,262	45,513.84	973,776	4.67	11.96	0.59	12.55
Saluda	19,123	42,218	856.54	43,075	1.99	12.10	0.25	12.34
Spartanburg	356,698	725,200	39,800.36	765,000	5.20	11.14	0.61	11.75
Sumter	104,165	124,962	21,344.89	146,307	14.59	6.57	1.12	7.70
Union	26,629	15,682	1,636.05	17,318	9.45	3.23	0.34	3.56
Williamsburg	29,891	21,653	3,339.49	24,992	13.36	3.97	0.61	4.58
York	298,320	336,520	1,152,182.94	1,488,703	77.40	6.18	21.16	27.34
<b>SC TOTAL</b>	<b>5,373,554</b>	<b>13,191,355</b>	<b>3,444,226.17</b>	<b>16,098,362</b>	<b>21.39</b>	<b>12.90</b>	<b>3.51</b>	<b>16.42</b>

## SOUTH CAROLINA



**Population**.....5,373,554



**Curbside Recycling Programs** .....24  
**Drop-Sites** .....537  
**Recycling Rate** .....21.2%



**MSW Disposed (tons)** ..... 3,682,186  
**MSW Disposed (p/p/d)** .....3.75



**MSW Recycled (tons)** ..... 990,862.93  
**MSW Recycled (p/p/d)** ..... 1.01  
**MSW Generation (tons)** .....4,673,049  
**MSW Generation (p/p/d)** ..... 4.77

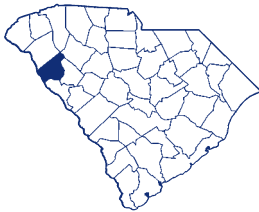
**TABLE 7.6: South Carolina MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	6,106.81	906.82	24.00	7,037.63
Metal	55,239.54	40,388.12	69,575.79	165,203.44
Paper	52,422.43	170,793.77	7,809.90	231,026.11
Plastic	4,565.34	1,190.25	8,738.89	14,494.48
Organics	179,001.97	5,217.72	9,377.96	193,597.65
Banned	56,575.70	21,976.98	1,889.63	80,442.31
Miscellaneous	6,481.66	18,618.40	65,315.50	90,415.55
Commingled	171,868.54	27,547.12	9,230.09	208,645.75
<b>TOTAL</b>	<b>532,261.99</b>	<b>286,639.17</b>	<b>171,961.76</b>	<b>990,862.92</b>

**TABLE 7.7: South Carolina Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	29	C&D Debris Recyclers	96
Class 2 Landfills	77	Transfer Stations	43
Class 3 Landfills	29	Structural Fills	8
Waste Tire Facilities	12	Solid Waste Processing Facilities	25
Used Oil Facilities	12	Composting and Wood Grinding	105
Incinerators	3	Other Permitted Solid Waste Facilities	5

## ABBEVILLE COUNTY



**Population**..... 24,434



**Curbside Recycling Programs** .....1  
**Drop-Sites** ..... 9  
**Recycling Rate** .....34.43%



**MSW Disposed (tons)** .....12,583.00  
**MSW Disposed (p/p/d)** ..... 2.82



**MSW Recycled (tons)** ..... 6,606.09  
**MSW Recycled (p/p/d)** .....1.48  
**MSW Generation (tons)** .....19,189.00  
**MSW Generation (p/p/d)** ..... 4.30

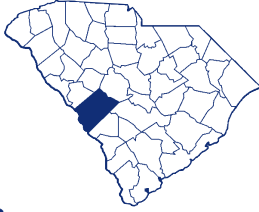
**TABLE 7.8: Abbeville County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	866.61	0.00	0.00	866.61
Paper	200.24	157.90	0.00	358.14
Plastic	27.16	0.05	0.00	27.21
Organics	0.00	0.00	0.00	0.00
Banned	248.32	46.01	0.00	294.33
Miscellaneous	0.04	2.00	4,967.49	4,969.53
Commingled	89.41	0.86	0.00	90.27
<b>TOTAL</b>	<b>1,431.78</b>	<b>206.82</b>	<b>4,967.49</b>	<b>6,606.09</b>

**TABLE 7.9: Abbeville County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	1
Class 2 Landfills	1	Transfer Stations	0
Class 3 Landfills	1	Structural Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	0
Incinerators	0	Other Permitted Solid Waste Facilities	0

## AIKEN COUNTY



**Population**..... 177,130



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 10  
**Recycling Rate** ..... 13.43%



**MSW Disposed (tons)** ..... 92,971.00  
**MSW Disposed (p/p/d)** ..... 2.87



**MSW Recycled (tons)** ..... 14,378.93  
**MSW Recycled (p/p/d)** ..... 0.44  
**MSW Generation (tons)** ..... 107,050.00  
**MSW Generation (p/p/d)** ..... 3.31

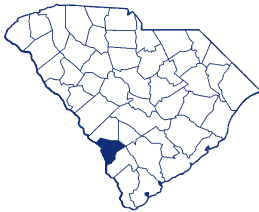
**TABLE 7.10: Aiken County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	2,174.68	0.00	3.10	2,177.78
Paper	1,371.09	2,829.63	0.00	4,200.72
Plastic	70.28	0.38	0.00	70.66
Organics	0.00	0.00	0.00	0.00
Banned	4.68	633.29	8.11	646.08
Miscellaneous	10.23	178.36	729.49	918.08
Commingled	5,660.39	479.48	225.74	6,365.61
<b>TOTAL</b>	<b>9,291.35</b>	<b>4,121.14</b>	<b>966.44</b>	<b>14,378.93</b>

**TABLE 7.11: Aiken County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	4	C&D Debris Recyclers	5
Class 2 Landfills	7	Transfer Stations	0
Class 3 Landfills	2	Structrual Fills	0
Waste Tire Facilities	1	Solid Waste Processing Facilities	2
Used Oil Facilities	0	Composting and Wood Grinding	5
Incinerators	0	Other Permitted Solid Waste Facilities	0

## ALLENDALE COUNTY



**Population**..... 7,369



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 5  
**Recycling Rate** ..... 3.91%



**MSW Disposed (tons)** ..... 2,755.00  
**MSW Disposed (p/p/d)** ..... 2.05



**MSW Recycled (tons)** ..... 112.19  
**MSW Recycled (p/p/d)** ..... 0.08  
**MSW Generation (tons)** ..... 2,867.00  
**MSW Generation (p/p/d)** ..... 2.13

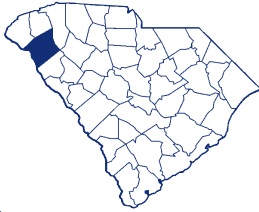
**TABLE 7.12: Allendale County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	67.04	0.00	0.00	67.04
Paper	0.00	31.39	0.00	31.39
Plastic	0.00	0.00	0.00	0.00
Organics	0.00	0.00	0.00	0.00
Banned	13.76	0.00	0.00	13.76
Miscellaneous	0.00	0.00	0.00	0.00
Commingled	0.00	0.00	0.00	0.00
<b>TOTAL</b>	<b>80.80</b>	<b>31.39</b>	<b>0.00</b>	<b>112.19</b>

**TABLE 7.13: Allendale County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	0
Class 2 Landfills	1	Transfer Stations	0
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	0
Incinerators	0	Other Permitted Solid Waste Facilities	0

## ANDERSON COUNTY



**Population**..... 213,076



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 17  
**Recycling Rate** ..... 20.71%



**MSW Disposed (tons)** ..... 113,849.00  
**MSW Disposed (p/p/d)** ..... 2.93



**MSW Recycled (tons)** ..... 29,745.53  
**MSW Recycled (p/p/d)** ..... 0.76  
**MSW Generation (tons)** ..... 143,594.00  
**MSW Generation (p/p/d)** ..... 3.69

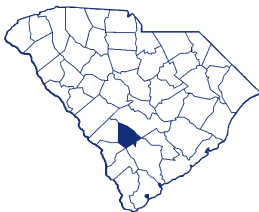
**TABLE 7.14: Anderson County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	444.10	0.00	0.00	444.10
Metal	2,735.06	387.05	2,636.09	5,758.20
Paper	2,431.66	7,682.86	1,134.93	11,249.45
Plastic	100.87	7.37	3,151.64	3,259.88
Organics	0.00	0.00	0.00	0.00
Banned	1,676.18	709.73	2.14	2,388.05
Miscellaneous	5.41	1,009.98	621.08	1,636.47
Commingled	1,694.25	3,068.61	246.52	5,009.38
<b>TOTAL</b>	<b>9,087.53</b>	<b>12,865.60</b>	<b>7,792.40</b>	<b>29,745.53</b>

**TABLE 7.15: Anderson County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	1	C&D Debris Recyclers	7
Class 2 Landfills	6	Transfer Stations	2
Class 3 Landfills	2	Structrual Fills	1
Waste Tire Facilities	0	Solid Waste Processing Facilities	1
Used Oil Facilities	0	Composting and Wood Grinding	4
Incinerators	0	Other Permitted Solid Waste Facilities	0

## BAMBERG COUNTY



**Population**..... 12,973



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 8  
**Recycling Rate** ..... 4.35%



**MSW Disposed (tons)** ..... 10,339.00  
**MSW Disposed (p/p/d)** ..... 4.37



**MSW Recycled (tons)** ..... 469.71  
**MSW Recycled (p/p/d)** ..... 0.20  
**MSW Generation (tons)** ..... 10,809.00  
**MSW Generation (p/p/d)** ..... 4.57

**TABLE 7.16: Bamberg County MSW Recycling Data in Tons in FY24**

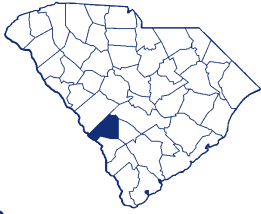
COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	2.21	0.00	0.00	2.21
Metal	32.63	0.00	0.00	32.63
Paper	67.71	143.63	0.00	211.34
Plastic	11.97	1.04	0.00	13.01
Organics	0.00	0.00	0.00	0.00
Banned	35.45	170.35	0.00	205.80
Miscellaneous	2.87	1.85	0.00	4.72
Commingled	0.00	0.00	0.00	0.00
<b>TOTAL</b>	<b>152.84</b>	<b>316.87</b>	<b>0.00</b>	<b>469.71</b>

**TABLE 7.17: Bamberg County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	1
Class 2 Landfills	1	Transfer Stations	1
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	0
Incinerators	0	Other Permitted Solid Waste Facilities	0



## BARNWELL COUNTY



**Population**..... 20,447



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 8  
**Recycling Rate** ..... 10.07%



**MSW Disposed (tons)** ..... 14,517.00  
**MSW Disposed (p/p/d)** ..... 3.89



**MSW Recycled (tons)** ..... 1,625.51  
**MSW Recycled (p/p/d)** ..... 0.44  
**MSW Generation (tons)** ..... 16,412.00  
**MSW Generation (p/p/d)** ..... 4.33

**TABLE 7.18: Barnwell County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	466.41	0.00	0.00	466.41
Paper	259.61	566.10	0.00	825.71
Plastic	0.00	12.70	0.00	12.70
Organics	0.00	0.00	0.00	0.00
Banned	248.01	53.49	0.00	301.50
Miscellaneous	0.00	6.91	0.00	6.91
Commingled	0.00	12.28	0.00	12.28
<b>TOTAL</b>	<b>974.03</b>	<b>651.48</b>	<b>0.00</b>	<b>1,625.51</b>

**TABLE 7.19: Barnwell County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	2
Class 2 Landfills	1	Transfer Stations	1
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	0
Incinerators	0	Other Permitted Solid Waste Facilities	0

## BEAUFORT COUNTY



**Population**..... 198,979



**Curbside Recycling Programs** ..... 3  
**Drop-Sites** ..... 10  
**Recycling Rate** ..... 12.07%



**MSW Disposed (tons)** ..... 152,652.00  
**MSW Disposed (p/p/d)** ..... 4.20



**MSW Recycled (tons)** ..... 20,962.81  
**MSW Recycled (p/p/d)** ..... 0.58  
**MSW Generation (tons)** ..... 173,614.00  
**MSW Generation (p/p/d)** ..... 4.78

**TABLE 7.20: Beaufort County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	685.71	0.10	0.00	685.81
Metal	112.15	5.67	259.80	377.62
Paper	2,063.91	3,225.67	77.04	5,366.62
Plastic	378.66	0.26	0.00	378.92
Organics	4,881.58	0.00	0.00	4,881.58
Banned	2,241.10	604.15	48.53	2,893.78
Miscellaneous	145.67	328.88	2.91	477.46
Commingled	5,766.09	134.93	0.00	5,901.02
<b>TOTAL</b>	<b>16,274.87</b>	<b>4,299.66</b>	<b>388.28</b>	<b>20,962.81</b>

**TABLE 7.21: Beaufort County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	2
Class 2 Landfills	1	Transfer Stations	4
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	1	Solid Waste Processing Facilities	1
Used Oil Facilities	0	Composting and Wood Grinding	2
Incinerators	3	Other Permitted Solid Waste Facilities	0

## BERKELEY COUNTY



**Population**..... 255,217



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 16  
**Recycling Rate** ..... 16.86%



**MSW Disposed (tons)** ..... 140,419.00  
**MSW Disposed (p/p/d)** ..... 3.01



**MSW Recycled (tons)** ..... 28,471.85  
**MSW Recycled (p/p/d)** ..... 0.61  
**MSW Generation (tons)** ..... 168,891.00  
**MSW Generation (p/p/d)** ..... 3.63

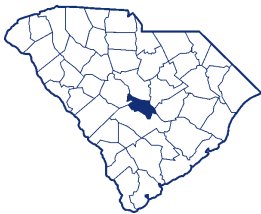
**TABLE 7.22: Berkeley County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	3,677.95	11.24	43.44	3,732.63
Paper	2,881.00	3,581.09	178.88	6,640.97
Plastic	1,251.20	0.21	0.00	1,251.41
Organics	0.00	88.62	0.00	88.62
Banned	1,575.49	721.60	59.92	2,357.01
Miscellaneous	23.20	233.60	14,015.20	14,272.00
Commingled	0.00	100.96	28.25	129.21
<b>TOTAL</b>	<b>9,408.84</b>	<b>4,737.32</b>	<b>14,325.69</b>	<b>28,471.85</b>

**TABLE 7.23: Berkeley County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	1	C&D Debris Recyclers	1
Class 2 Landfills	2	Transfer Stations	0
Class 3 Landfills	3	Structural Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	1
Used Oil Facilities	0	Composting and Wood Grinding	1
Incinerators	0	Other Permitted Solid Waste Facilities	0

## CALHOUN COUNTY



**Population**..... 14,186



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 10  
**Recycling Rate** ..... 23.94%



**MSW Disposed (tons)** ..... 8,164.00  
**MSW Disposed (p/p/d)** ..... 3.15



**MSW Recycled (tons)** ..... 2,569.84  
**MSW Recycled (p/p/d)** ..... 0.99  
**MSW Generation (tons)** ..... 10,734.00  
**MSW Generation (p/p/d)** ..... 4.15

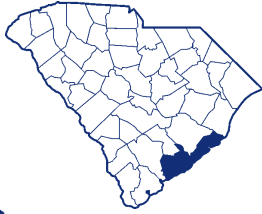
**TABLE 7.24: Calhoun County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	0.00	0.00	388.50	388.50
Paper	0.00	0.00	70.37	70.37
Plastic	0.00	0.00	744.66	744.66
Organics	0.00	0.00	0.00	0.00
Banned	88.91	0.00	7.63	96.54
Miscellaneous	0.00	0.00	116.77	116.77
Commingled	0.00	0.00	1,153.00	1,153.00
<b>TOTAL</b>	<b>88.91</b>	<b>0.00</b>	<b>2,480.93</b>	<b>2,569.84</b>

**TABLE 7.25: Calhoun County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	0
Class 2 Landfills	2	Transfer Stations	0
Class 3 Landfills	0	Structural Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	1
Used Oil Facilities	0	Composting and Wood Grinding	0
Incinerators	0	Other Permitted Solid Waste Facilities	0

## CHARLESTON COUNTY



**Population**..... 424,367



**Curbside Recycling Programs** ..... 2  
**Drop-Sites** ..... 21  
**Recycling Rate** ..... 35.57%



**MSW Disposed (tons)** ..... 346,192.00  
**MSW Disposed (p/p/d)** ..... 4.47



**MSW Recycled (tons)** ..... 191,120.20  
**MSW Recycled (p/p/d)** ..... 2.47  
**MSW Generation (tons)** ..... 537,312.00  
**MSW Generation (p/p/d)** ..... 6.94

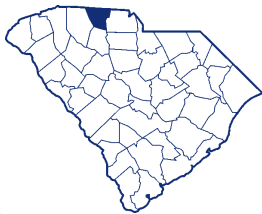
**TABLE 7.26: Charleston County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	0.00	0.10	0.00	0.10
Metal	1,985.42	422.32	2,163.72	4,571.46
Paper	0.00	7,472.51	865.00	8,337.51
Plastic	0.00	38.05	280.00	318.05
Organics	52,374.56	688.31	0.00	53,062.87
Banned	3,520.62	2,280.64	9.95	5,811.21
Miscellaneous	2,342.32	482.11	9,103.76	11,928.19
Commingled	104,228.97	434.84	2,427.00	107,090.81
<b>TOTAL</b>	<b>164,451.89</b>	<b>11,818.88</b>	<b>14,849.43</b>	<b>191,120.20</b>

**TABLE 7.27: Charleston County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	8
Class 2 Landfills	2	Transfer Stations	2
Class 3 Landfills	1	Structrual Fills	0
Waste Tire Facilities	1	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	6
Incinerators	0	Other Permitted Solid Waste Facilities	0

## CHEROKEE COUNTY



**Population**..... 56,714



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 20  
**Recycling Rate** ..... 13.00%



**MSW Disposed (tons)** ..... 39,138.00  
**MSW Disposed (p/p/d)** ..... 3.78



**MSW Recycled (tons)** ..... 5,845.99  
**MSW Recycled (p/p/d)** ..... 0.56  
**MSW Generation (tons)** ..... 44,984.00  
**MSW Generation (p/p/d)** ..... 4.35

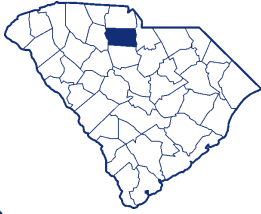
**TABLE 7.28: Cherokee County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	45.69	0.00	0.00	45.69
Metal	148.10	179.51	395.36	722.97
Paper	276.29	1,563.69	534.64	2,374.62
Plastic	23.08	23.22	35.43	81.73
Organics	0.00	0.00	0.00	0.00
Banned	650.51	464.84	16.90	1,132.25
Miscellaneous	10.12	36.66	1,180.78	1,227.56
Commingled	0.00	11.40	249.77	261.17
<b>TOTAL</b>	<b>1,153.79</b>	<b>2,279.32</b>	<b>2,412.88</b>	<b>5,845.99</b>

**TABLE 7.29: Cherokee County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	3
Class 2 Landfills	2	Transfer Stations	1
Class 3 Landfills	0	Structrual Fills	1
Waste Tire Facilities	1	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	1
Incinerators	0	Other Permitted Solid Waste Facilities	0

## CHESTER COUNTY



**Population**.....32,226



**Curbside Recycling Programs** ..... 1  
**Drop-Sites** ..... 11  
**Recycling Rate** ..... 8.60%



**MSW Disposed (tons)** ..... 24,314.00  
**MSW Disposed (p/p/d)** ..... 4.13



**MSW Recycled (tons)** ..... 2,292.12  
**MSW Recycled (p/p/d)** ..... 0.39  
**MSW Generation (tons)** ..... 26,606.00  
**MSW Generation (p/p/d)** ..... 4.52

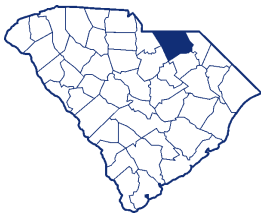
**TABLE 7.30: Chester County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	416.11	5.56	0.00	421.67
Paper	6.05	786.89	0.00	792.94
Plastic	0.00	0.14	0.00	0.14
Organics	0.00	0.00	0.00	0.00
Banned	180.10	205.45	0.00	385.55
Miscellaneous	25.79	72.80	0.00	98.59
Commingled	289.42	303.81	0.00	593.23
<b>TOTAL</b>	<b>917.47</b>	<b>1,374.65</b>	<b>0.00</b>	<b>2,292.12</b>

**TABLE 7.31: Chester County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	0
Class 2 Landfills	1	Transfer Stations	1
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	1	Composting and Wood Grinding	3
Incinerators	0	Other Permitted Solid Waste Facilities	0

## CHESTERFIELD COUNTY



**Population**..... 44,031



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 7  
**Recycling Rate** ..... 59.24%



**MSW Disposed (tons)** ..... 4,480.00  
**MSW Disposed (p/p/d)** ..... 0.56



**MSW Recycled (tons)** ..... 6,51.03  
**MSW Recycled (p/p/d)** ..... 0.81  
**MSW Generation (tons)** ..... 10,990.00  
**MSW Generation (p/p/d)** ..... 1.37

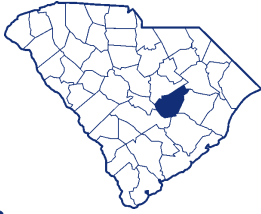
**TABLE 7.32: Chesterfield County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	230.37	171.06	0.00	401.43
Paper	0.00	500.10	0.00	500.10
Plastic	0.00	284.62	0.00	284.62
Organics	0.00	13.35	0.00	13.35
Banned	331.57	268.66	0.00	600.23
Miscellaneous	0.40	4,439.91	0.00	4,440.31
Commingled	250.13	19.86	0.00	269.99
<b>TOTAL</b>	<b>812.47</b>	<b>5,697.56</b>	<b>0.00</b>	<b>6,510.03</b>

**TABLE 7.33: Chesterfield County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	2
Class 2 Landfills	1	Transfer Stations	0
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	0
Incinerators	0	Other Permitted Solid Waste Facilities	0

## CLARENDON COUNTY



**Population**..... 31,004



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 13  
**Recycling Rate** ..... 14.41%



**MSW Disposed (tons)** ..... 14,560.00  
**MSW Disposed (p/p/d)** ..... 2.57



**MSW Recycled (tons)** ..... 2,450.48  
**MSW Recycled (p/p/d)** ..... 0.43  
**MSW Generation (tons)** ..... 17,011.00  
**MSW Generation (p/p/d)** ..... 3.01

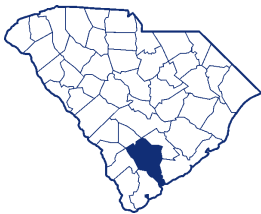
**TABLE 7.34: Clarendon County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	464.38	0.33	0.00	464.71
Paper	151.78	744.91	0.00	896.69
Plastic	0.00	0.18	0.00	0.18
Organics	334.95	0.00	0.00	334.95
Banned	540.56	124.30	0.00	664.86
Miscellaneous	5.82	66.80	0.00	72.62
Commingled	0.00	16.47	0.00	16.47
<b>TOTAL</b>	<b>1,497.49</b>	<b>952.99</b>	<b>0.00</b>	<b>2,450.48</b>

**TABLE 7.35: Clarendon County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	0
Class 2 Landfills	1	Transfer Stations	1
Class 3 Landfills	0	Structural Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	0
Incinerators	0	Other Permitted Solid Waste Facilities	0

## COLLETON COUNTY



**Population**..... 38,874



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 15  
**Recycling Rate** ..... 10.69%



**MSW Disposed (tons)** ..... 22,952.00  
**MSW Disposed (p/p/d)** ..... 3.24



**MSW Recycled (tons)** ..... 2,748.57  
**MSW Recycled (p/p/d)** ..... 0.39  
**MSW Generation (tons)** ..... 25,701.00  
**MSW Generation (p/p/d)** ..... 3.62

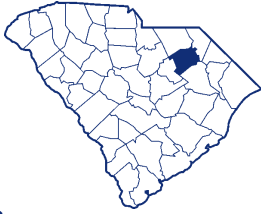
**TABLE 7.36: Colleton County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	659.04	0.00	0.00	659.04
Paper	0.00	1,022.47	0.00	1,022.47
Plastic	0.00	0.05	0.00	0.05
Organics	0.00	0.00	0.00	0.00
Banned	815.25	148.91	0.00	964.16
Miscellaneous	0.18	92.91	0.00	93.09
Commingled	0.00	9.76	0.00	9.76
<b>TOTAL</b>	<b>1,474.47</b>	<b>1,274.10</b>	<b>0.00</b>	<b>2,748.57</b>

**TABLE 7.37: Colleton County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	2
Class 2 Landfills	1	Transfer Stations	2
Class 3 Landfills	0	Structural Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	2
Used Oil Facilities	0	Composting and Wood Grinding	1
Incinerators	0	Other Permitted Solid Waste Facilities	0

## DARLINGTON COUNTY



**Population**..... 62,416



**Curbside Recycling Programs** ..... 2  
**Drop-Sites** ..... 13  
**Recycling Rate** ..... 12.69%



**MSW Disposed**  
 (tons) ..... 34,091.00  
**MSW Disposed (p/p/d)** ..... 2.99



**MSW Recycled**  
 (tons) ..... 4,957.12  
**MSW Recycled (p/p/d)** ..... 0.44  
**MSW Generation**  
 (tons) ..... 39,048.00  
**MSW Generation**  
 (p/p/d) ..... 3.43

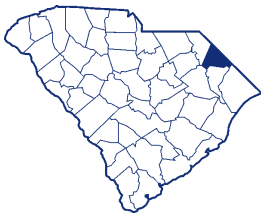
**TABLE 7.38: Darlington County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	0.00	0.00	24.00	24.00
Metal	648.16	6.81	150.28	805.25
Paper	0.00	2,378.06	22.00	2,400.06
Plastic	0.00	0.34	3.00	3.34
Organics	0.00	0.00	0.00	0.00
Banned	833.99	259.47	5.00	1,098.46
Miscellaneous	2.88	199.47	16.25	218.60
Commingled	320.36	67.05	20.00	407.41
<b>TOTAL</b>	<b>1,805.39</b>	<b>2,911.20</b>	<b>240.53</b>	<b>4,957.12</b>

**TABLE 7.39: Darlington County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	3
Class 2 Landfills	1	Transfer Stations	1
Class 3 Landfills	2	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	0
Incinerators	0	Other Permitted Solid Waste Facilities	0

## DILLON COUNTY



**Population**..... 27,698



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 13  
**Recycling Rate** ..... 10.77%



**MSW Disposed**  
 (tons) ..... 21,098.00  
**MSW Disposed (p/p/d)** ..... 4.17



**MSW Recycled**  
 (tons) ..... 2,546.12  
**MSW Recycled (p/p/d)** ..... 0.50  
**MSW Generation**  
 (tons) ..... 23,644.00  
**MSW Generation**  
 (p/p/d) ..... 4.68

**TABLE 7.40: Dillon County MSW Recycling Data in Tons in FY24**

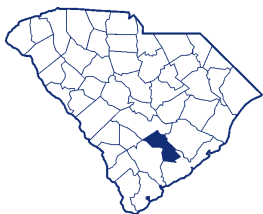
COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	303.99	71.40	1,000.00	1,375.39
Paper	0.00	347.18	0.00	347.18
Plastic	0.00	0.19	0.00	0.19
Organics	0.00	0.00	0.00	0.00
Banned	316.34	469.65	0.00	785.99
Miscellaneous	2.74	18.36	0.00	21.10
Commingled	0.00	16.27	0.00	16.27
<b>TOTAL</b>	<b>623.07</b>	<b>923.05</b>	<b>1,000.00</b>	<b>2,546.12</b>

**TABLE 7.41: Dillon County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	2
Class 2 Landfills	1	Transfer Stations	1
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	1
Incinerators	0	Other Permitted Solid Waste Facilities	0



## DORCHESTER COUNTY



**Population**.....169,833



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 14  
**Recycling Rate** ..... 18.17%



**MSW Disposed**  
 (tons) .....74,083.00  
**MSW Disposed (p/p/d)** ..... 2.39



**MSW Recycled**  
 (tons) ..... 16,445.10  
**MSW Recycled (p/p/d)** ..... 0.53  
**MSW Generation**  
 (tons) .....90,528.00  
**MSW Generation**  
 (p/p/d) .....2.92

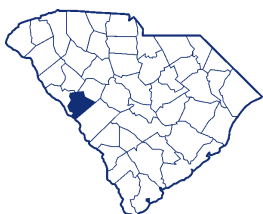
**TABLE 7.42: Dorchester County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	237.84	0.00	0.00	237.84
Metal	1,526.16	25.06	143.98	1,695.20
Paper	1,897.67	2,518.75	43.88	4,460.30
Plastic	219.88	74.01	6.80	300.69
Organics	0.00	9.12	151.04	160.16
Banned	579.13	216.18	52.16	847.47
Miscellaneous	3.42	151.27	996.32	1,151.01
Commingled	0.00	6,644.13	948.30	7,592.43
<b>TOTAL</b>	<b>4,464.10</b>	<b>9,638.52</b>	<b>2,342.48</b>	<b>16,445.10</b>

**TABLE 7.43: Dorchester County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	0
Class 2 Landfills	1	Transfer Stations	1
Class 3 Landfills	2	Structrual Fills	0
Waste Tire Facilities	1	Solid Waste Processing Facilities	2
Used Oil Facilities	3	Composting and Wood Grinding	2
Incinerators	0	Other Permitted Solid Waste Facilities	0

## EDGEFIELD COUNTY



**Population**.....27,607



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 8  
**Recycling Rate** .....6.16%



**MSW Disposed**  
 (tons) .....21,724.00  
**MSW Disposed (p/p/d)** .....4.31



**MSW Recycled**  
 (tons) ..... 1,426.56  
**MSW Recycled (p/p/d)** ..... 0.28  
**MSW Generation**  
 (tons) .....23,150.00  
**MSW Generation**  
 (p/p/d) ..... 4.59

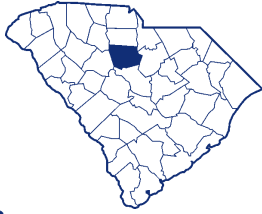
**TABLE 7.44: Edgefield County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	417.71	0.00	0.00	417.71
Paper	259.88	502.16	0.00	762.04
Plastic	2.88	0.00	0.00	2.88
Organics	0.00	0.00	0.00	0.00
Banned	137.29	86.40	0.00	223.69
Miscellaneous	0.00	5.60	0.00	5.60
Commingled	0.00	14.64	0.00	14.64
<b>TOTAL</b>	<b>817.76</b>	<b>608.80</b>	<b>0.00</b>	<b>1,426.56</b>

**TABLE 7.45: Edgefield County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	1	C&D Debris Recyclers	1
Class 2 Landfills	0	Transfer Stations	1
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	1	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	0
Incinerators	0	Other Permitted Solid Waste Facilities	0

## FAIRFIELD COUNTY



**Population**..... 20,422



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 11  
**Recycling Rate** ..... 6.73%



**MSW Disposed (tons)** ..... 18,320.00  
**MSW Disposed (p/p/d)** ..... 4.92



**MSW Recycled (tons)** ..... 1,322.79  
**MSW Recycled (p/p/d)** ..... 0.35  
**MSW Generation (tons)** ..... 19,643.00  
**MSW Generation (p/p/d)** ..... 5.27

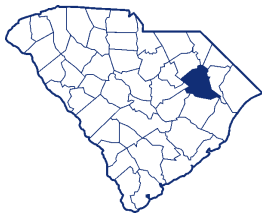
**TABLE 7.46: Fairfield County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	17.36	0.00	0.00	17.36
Metal	426.46	0.21	0.00	426.67
Paper	392.29	131.71	0.00	524.00
Plastic	0.00	0.14	0.00	0.14
Organics	0.00	0.00	0.00	0.00
Banned	307.11	20.84	0.00	327.95
Miscellaneous	7.86	1.21	0.00	9.07
Commingled	17.60	0.00	0.00	17.60
<b>TOTAL</b>	<b>1,168.68</b>	<b>154.11</b>	<b>0.00</b>	<b>1,322.79</b>

**TABLE 7.47: Fairfield County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	0
Class 2 Landfills	0	Transfer Stations	1
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	1	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	1
Incinerators	0	Other Permitted Solid Waste Facilities	0

## FLORENCE COUNTY



**Population**..... 137,214



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 15  
**Recycling Rate** ..... 32.17%



**MSW Disposed (tons)** ..... 112,958.00  
**MSW Disposed (p/p/d)** ..... 4.51



**MSW Recycled (tons)** ..... 53,583.39  
**MSW Recycled (p/p/d)** ..... 2.14  
**MSW Generation (tons)** ..... 166,542.00  
**MSW Generation (p/p/d)** ..... 6.65

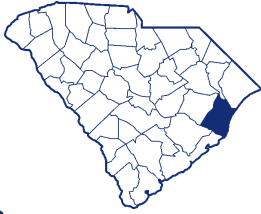
**TABLE 7.48: Florence County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	2,480.66	54.19	0.00	2,534.85
Paper	0.00	3,304.48	330.00	3,634.48
Plastic	0.00	1.90	0.00	1.90
Organics	9,487.05	0.00	9,224.00	18,711.05
Banned	8,803.20	413.97	0.00	9,217.17
Miscellaneous	14.84	478.32	651.90	1,145.06
Commingled	17,306.00	1,032.88	0.00	18,338.88
<b>TOTAL</b>	<b>38,091.75</b>	<b>5,285.74</b>	<b>10,205.90</b>	<b>53,583.39</b>

**TABLE 7.49: Florence County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	4
Class 2 Landfills	4	Transfer Stations	1
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	2
Incinerators	0	Other Permitted Solid Waste Facilities	0

## GEORGETOWN COUNTY



**Population**..... 65,731



**Curbside Recycling Programs** ..... 2  
**Drop-Sites** .....16  
**Recycling Rate** .....40.24%



**MSW Disposed (tons)** .....39,806.00  
**MSW Disposed (p/p/d)** .....3.32



**MSW Recycled (tons)** ..... 26,806.05  
**MSW Recycled (p/p/d)** .....2.23  
**MSW Generation (tons)** .....66,612.00  
**MSW Generation (p/p/d)** .....5.55

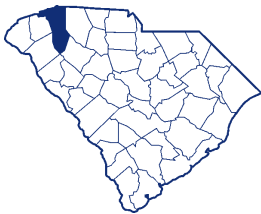
**TABLE 7.50: Georgetown County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	348.90	0.00	0.00	348.90
Metal	825.01	11,364.88	803.79	12,993.68
Paper	762.02	648.52	55.68	1,466.22
Plastic	8.47	0.44	85.88	94.79
Organics	9,404.89	24.68	0.00	9,429.57
Banned	910.32	192.50	1.22	1,104.04
Miscellaneous	718.35	228.52	402.38	1,349.25
Commingled	0.00	19.60	0.00	19.60
<b>TOTAL</b>	<b>12,977.96</b>	<b>12,479.14</b>	<b>1,348.95</b>	<b>26,806.05</b>

**TABLE 7.51: Georgetown County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	1
Class 2 Landfills	2	Transfer Stations	0
Class 3 Landfills	2	Structural Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	2
Incinerators	0	Other Permitted Solid Waste Facilities	0

## GREENVILLE COUNTY



**Population**.....558,036



**Curbside Recycling Programs** ..... 6  
**Drop-Sites** .....15  
**Recycling Rate** ..... 12.56%



**MSW Disposed (tons)** ..... 519,020.00  
**MSW Disposed (p/p/d)** .....5.1



**MSW Recycled (tons)** ..... 74,520.48  
**MSW Recycled (p/p/d)** ..... 0.73  
**MSW Generation (tons)** .....593,540  
**MSW Generation (p/p/d)** ..... 5.83

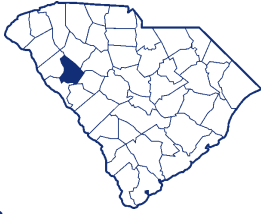
**TABLE 7.52: Greenville County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	0.00	0.10	0.00	0.10
Metal	2,257.51	4,468.02	110.83	6,836.36
Paper	286.52	21,586.97	705.99	22,579.48
Plastic	0.00	48.53	2,970.40	3,018.93
Organics	15,390.06	1,514.50	0.00	16,904.56
Banned	4,383.67	3,110.47	12.32	7,506.46
Miscellaneous	41.94	3,239.08	1,285.28	4,566.30
Commingled	6,268.39	6,839.90	0.00	13,108.29
<b>TOTAL</b>	<b>28,628.09</b>	<b>40,807.57</b>	<b>5,084.82</b>	<b>74,520.48</b>

**TABLE 7.53: Greenville County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	1	C&D Debris Recyclers	11
Class 2 Landfills	2	Transfer Stations	3
Class 3 Landfills	1	Structural Fills	0
Waste Tire Facilities	1	Solid Waste Processing Facilities	4
Used Oil Facilities	2	Composting and Wood Grinding	12
Incinerators	0	Other Permitted Solid Waste Facilities	0

## GREENWOOD COUNTY



**Population**..... 69,460



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 9  
**Recycling Rate** ..... 13.92%



**MSW Disposed (tons)** ..... 74,598.00  
**MSW Disposed (p/p/d)** ..... 5.88



**MSW Recycled (tons)** ..... 12,062.91  
**MSW Recycled (p/p/d)** ..... 0.95  
**MSW Generation (tons)** ..... 86,661.00  
**MSW Generation (p/p/d)** ..... 6.84

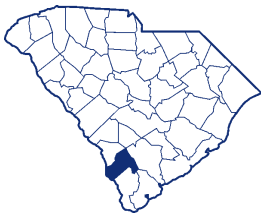
**TABLE 7.54: Greenwood County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	627.58	14.26	0.00	641.84
Paper	621.54	4,446.11	0.00	5,067.65
Plastic	0.00	13.00	0.00	13.00
Organics	1,473.90	0.00	0.00	1,473.90
Banned	804.78	251.71	0.04	1,056.53
Miscellaneous	128.55	59.25	4.75	192.55
Commingled	1,841.68	1,775.76	0.00	3,617.44
<b>TOTAL</b>	<b>5,498.03</b>	<b>6,560.09</b>	<b>4.79</b>	<b>12,062.91</b>

**TABLE 7.55: Greenwood County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	1	C&D Debris Recyclers	1
Class 2 Landfills	1	Transfer Stations	0
Class 3 Landfills	1	Structrual Fills	1
Waste Tire Facilities	0	Solid Waste Processing Facilities	1
Used Oil Facilities	0	Composting and Wood Grinding	1
Incinerators	0	Other Permitted Solid Waste Facilities	0

## HAMPTON COUNTY



**Population**..... 18,122



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 10  
**Recycling Rate** ..... 7.94%



**MSW Disposed (tons)** ..... 11,758.00  
**MSW Disposed (p/p/d)** ..... 3.56



**MSW Recycled (tons)** ..... 1,014.12  
**MSW Recycled (p/p/d)** ..... 0.31  
**MSW Generation (tons)** ..... 12,772.00  
**MSW Generation (p/p/d)** ..... 3.86

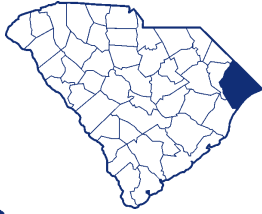
**TABLE 7.56: Hampton County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	13.60	0.00	0.00	13.60
Metal	393.39	0.00	0.00	393.39
Paper	125.13	98.67	0.00	223.80
Plastic	0.00	0.05	0.00	0.05
Organics	10.22	0.00	0.00	10.22
Banned	289.08	55.84	0.00	344.92
Miscellaneous	4.38	1.85	0.00	6.23
Commingled	21.91	0.00	0.00	21.91
<b>TOTAL</b>	<b>857.71</b>	<b>156.41</b>	<b>0.00</b>	<b>1,014.12</b>

**TABLE 7.57: Hampton County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	0
Class 2 Landfills	1	Transfer Stations	0
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	1
Incinerators	0	Other Permitted Solid Waste Facilities	0

## HORRY COUNTY



**Population**.....397,478



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 27  
**Recycling Rate** ..... 30.53%



**MSW Disposed (tons)** .....303,792.00  
**MSW Disposed (p/p/d)** ..... 4.19



**MSW Recycled (tons)**..... 133,538.66  
**MSW Recycled (p/p/d)**.....1.84  
**MSW Generation (tons)** .....437,330.00  
**MSW Generation (p/p/d)** ..... 6.03

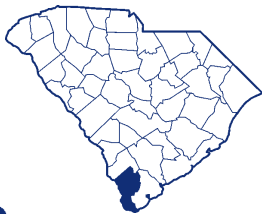
**TABLE 7.58: Horry County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	1,107.25	0.00	0.00	1,107.25
Metal	6,301.17	13,804.08	27,326.26	47,431.51
Paper	17,074.49	12,468.41	18.90	29,561.80
Plastic	1,590.76	33.24	0.00	1,624.00
Organics	39,348.62	522.00	0.00	39,870.62
Banned	5,097.80	1,552.68	5.21	6,655.69
Miscellaneous	629.95	2,591.95	170.51	3,392.41
Commingled	1,456.07	2,439.31	0.00	3,895.38
<b>TOTAL</b>	<b>72,606.11</b>	<b>33,411.67</b>	<b>27,520.88</b>	<b>133,538.66</b>

**TABLE 7.59: Horry County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	5
Class 2 Landfills	1	Transfer Stations	2
Class 3 Landfills	1	Structrual Fills	3
Waste Tire Facilities	0	Solid Waste Processing Facilities	1
Used Oil Facilities	0	Composting and Wood Grinding	4
Incinerators	0	Other Permitted Solid Waste Facilities	0

## JASPER COUNTY



**Population**..... 33,544



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 6  
**Recycling Rate** .....5.06%



**MSW Disposed (tons)** ..... 30,486.00  
**MSW Disposed (p/p/d)** ..... 4.98



**MSW Recycled (tons)**..... 1,623.80  
**MSW Recycled (p/p/d)**..... 0.27  
**MSW Generation (tons)** ..... 32,110.00  
**MSW Generation (p/p/d)** .....5.25

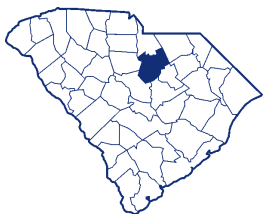
**TABLE 7.60: Jasper County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	3.27	0.00	0.00	3.27
Metal	210.97	45.00	0.00	255.97
Paper	267.19	578.17	0.00	845.36
Plastic	52.81	0.10	0.00	52.91
Organics	0.00	0.00	0.00	0.00
Banned	283.91	153.27	0.00	437.18
Miscellaneous	0.00	12.59	0.00	12.59
Commingled	0.00	16.52	0.00	16.52
<b>TOTAL</b>	<b>818.15</b>	<b>805.65</b>	<b>0.00</b>	<b>1,623.80</b>

**TABLE 7.61: Jasper County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	3
Class 2 Landfills	1	Transfer Stations	1
Class 3 Landfills	1	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	1
Used Oil Facilities	0	Composting and Wood Grinding	4
Incinerators	0	Other Permitted Solid Waste Facilities	0

## KERSHAW COUNTY



**Population**.....69,905



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 10  
**Recycling Rate** ..... 8.50%



**MSW Disposed (tons)** ..... 36,728.00  
**MSW Disposed (p/p/d)** ..... 2.88



**MSW Recycled (tons)** ..... 3,409.74  
**MSW Recycled (p/p/d)** ..... 0.27  
**MSW Generation (tons)** ..... 40,138.00  
**MSW Generation (p/p/d)** ..... 3.15

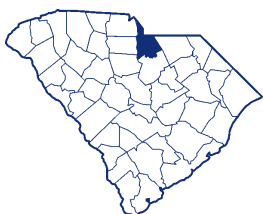
**TABLE 7.62: Kershaw County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	150.72	0.42	4.74	155.88
Paper	1,247.08	1,180.49	12.58	2,440.15
Plastic	0.00	0.29	3.53	3.82
Organics	0.00	0.00	0.00	0.00
Banned	328.98	269.46	0.59	599.03
Miscellaneous	20.00	104.15	53.11	177.26
Commingled	0.00	33.60	0.00	33.60
<b>TOTAL</b>	<b>1,746.78</b>	<b>1,588.41</b>	<b>74.55</b>	<b>3,409.74</b>

**TABLE 7.63: Kershaw County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	2
Class 2 Landfills	3	Transfer Stations	0
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	3
Incinerators	0	Other Permitted Solid Waste Facilities	0

## LANCASTER COUNTY



**Population**.....108,215



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 13  
**Recycling Rate** ..... 10.86%



**MSW Disposed (tons)** ..... 34,588.00  
**MSW Disposed (p/p/d)** ..... 1.75



**MSW Recycled (tons)** ..... 4,212.60  
**MSW Recycled (p/p/d)** ..... 0.21  
**MSW Generation (tons)** ..... 38,800.00  
**MSW Generation (p/p/d)** ..... 1.96

**TABLE 7.64: Lancaster County MSW Recycling Data in Tons in FY24**

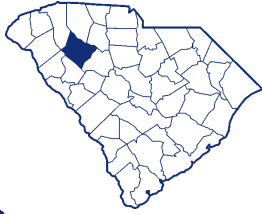
COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	0.00	0.63	0.00	0.63
Paper	0.00	2,102.74	0.00	2102.74
Plastic	0.00	0.43	0.00	0.43
Organics	0.00	0.00	0.00	0.00
Banned	1,585.77	374.28	0.00	1960.05
Miscellaneous	0.00	118.06	0.00	118.06
Commingled	0.00	30.69	0.00	30.69
<b>TOTAL</b>	<b>1,585.77</b>	<b>2,626.83</b>	<b>0.00</b>	<b>4,212.60</b>

**TABLE 7.65: Lancaster County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	1	C&D Debris Recyclers	1
Class 2 Landfills	1	Transfer Stations	1
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	1	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	5
Incinerators	0	Other Permitted Solid Waste Facilities	1



## LAURENS COUNTY



**Population**..... 68,873



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 11  
**Recycling Rate** ..... 40.48%



**MSW Disposed (tons)** ..... 19,832.00  
**MSW Disposed (p/p/d)** ..... 1.58



**MSW Recycled (tons)** ..... 13,488.16  
**MSW Recycled (p/p/d)** ..... 1.07  
**MSW Generation (tons)** ..... 33,321.00  
**MSW Generation (p/p/d)** ..... 2.65

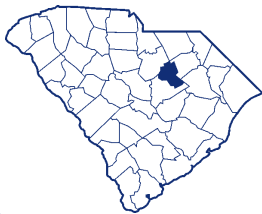
**TABLE 7.66: Laurens County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	37.17	2.80	111.00	150.97
Paper	357.00	8,860.47	498.02	9,715.49
Plastic	1.10	18.53	1,145.96	1,165.59
Organics	118.91	0.00	2.00	120.91
Banned	450.74	144.07	1.57	596.38
Miscellaneous	3.83	1,198.08	499.72	1,701.63
Commingled	0.00	37.24	0.00	37.24
<b>TOTAL</b>	<b>968.75</b>	<b>10,261.19</b>	<b>2,258.27</b>	<b>13,488.21</b>

**TABLE 7.67: Laurens County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	1	C&D Debris Recyclers	0
Class 2 Landfills	2	Transfer Stations	2
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	4
Incinerators	0	Other Permitted Solid Waste Facilities	1

## LEE COUNTY



**Population**..... 15,967



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 9  
**Recycling Rate** ..... 65.76%



**MSW Disposed (tons)** ..... 8,827.00  
**MSW Disposed (p/p/d)** ..... 3.03



**MSW Recycled (tons)** ..... 16,954.29  
**MSW Recycled (p/p/d)** ..... 5.82  
**MSW Generation (tons)** ..... 25,781.00  
**MSW Generation (p/p/d)** ..... 8.85

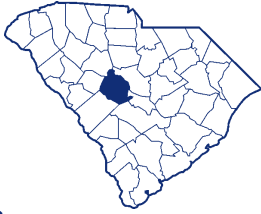
**TABLE 7.68: Lee County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	93.80	0.23	0.00	94.03
Paper	0.00	9.70	0.00	9.70
Plastic	0.00	0.15	0.00	0.15
Organics	1,172.30	0.00	0.00	1,172.30
Banned	188.20	27.49	0.00	215.69
Miscellaneous	0.00	8.59	15,387.57	15,396.16
Commingled	0.00	0.00	66.26	66.26
<b>TOTAL</b>	<b>1,454.30</b>	<b>46.16</b>	<b>15,453.83</b>	<b>16,954.29</b>

**TABLE 7.69: Lee County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	0
Class 2 Landfills	0	Transfer Stations	0
Class 3 Landfills	1	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	1
Used Oil Facilities	0	Composting and Wood Grinding	1
Incinerators	0	Other Permitted Solid Waste Facilities	0

## LEXINGTON COUNTY



**Population**.....309,528



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 11  
**Recycling Rate** .....24.76%



**MSW Disposed**  
 (tons) .....195,388.00  
**MSW Disposed (p/p/d)** ..... 3.46



**MSW Recycled**  
 (tons) ..... 64,302.52  
**MSW Recycled (p/p/d)** .....1.14  
**MSW Generation**  
 (tons) ..... 259,690  
**MSW Generation**  
 (p/p/d) .....4.60

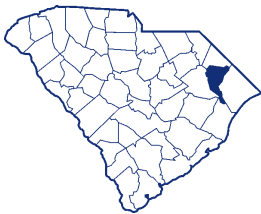
**TABLE 7.70: Lexington County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	1,617.96	1.12	0.00	1,619.08
Metal	3,716.18	660.35	449.50	4,826.03
Paper	1,791.28	11,333.31	191.06	13,315.65
Plastic	330.32	41.97	85.99	458.28
Organics	16,176.76	80.00	0.00	16,256.76
Banned	2,736.43	1,350.94	1.03	4,088.40
Miscellaneous	279.31	251.29	12,136.92	12,667.52
Commingled	10,582.58	307.23	181.00	11,070.81
<b>TOTAL</b>	<b>37,230.82</b>	<b>14,026.20</b>	<b>13,045.50</b>	<b>64,302.52</b>

**TABLE 7.71: Lexington County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	3	C&D Debris Recyclers	4
Class 2 Landfills	4	Transfer Stations	1
Class 3 Landfills	2	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	2
Used Oil Facilities	0	Composting and Wood Grinding	5
Incinerators	0	Other Permitted Solid Waste Facilities	0

## MARION COUNTY



**Population**.....28,508



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 2  
**Recycling Rate** .....14.35%



**MSW Disposed**  
 (tons) .....10,686.00  
**MSW Disposed (p/p/d)** ..... 2.05



**MSW Recycled**  
 (tons) ..... 1,790.13  
**MSW Recycled (p/p/d)** .....0.34  
**MSW Generation**  
 (tons) .....12,476.00  
**MSW Generation**  
 (p/p/d) .....2.40

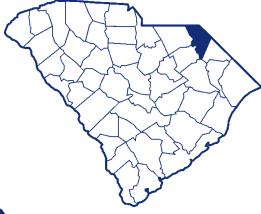
**TABLE 7.72: Marion County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	177.90	17.53	0.00	195.43
Paper	139.80	546.17	0.00	685.97
Plastic	0.00	0.15	0.00	0.15
Organics	0.00	0.00	0.00	0.00
Banned	343.93	154.26	0.00	498.19
Miscellaneous	0.00	319.80	0.00	319.80
Commingled	76.50	14.09	0.00	90.59
<b>TOTAL</b>	<b>738.13</b>	<b>1,052.00</b>	<b>0.00</b>	<b>1,790.13</b>

**TABLE 7.73: Marion County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	1
Class 2 Landfills	2	Transfer Stations	0
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	2
Incinerators	0	Other Permitted Solid Waste Facilities	0

## MARLBORO COUNTY



Population..... 25,704



Curbside Recycling Programs ..... 0  
Drop-Sites ..... 3  
Recycling Rate ..... 7.66%



MSW Disposed (tons) ..... 5,779.00  
MSW Disposed (p/p/d) ..... 1.23



MSW Recycled (tons) ..... 479.66  
MSW Recycled (p/p/d) ..... 0.10  
MSW Generation (tons) ..... 6,259.00  
MSW Generation (p/p/d) ..... 1.33

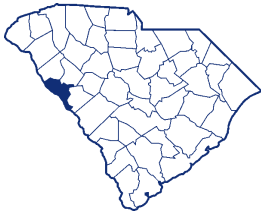
**TABLE 7.74: Marlboro County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	0.00	0.26	0.00	0.26
Paper	0.00	281.36	0.00	281.36
Plastic	0.00	0.16	0.00	0.16
Organics	0.00	0.00	0.00	0.00
Banned	124.42	43.33	0.00	167.75
Miscellaneous	0.93	18.06	0.00	18.99
Commingled	0.00	11.14	0.00	11.14
<b>TOTAL</b>	<b>125.35</b>	<b>354.31</b>	<b>0.00</b>	<b>479.66</b>

**TABLE 7.75: Marlboro County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	0
Class 2 Landfills	1	Transfer Stations	1
Class 3 Landfills	0	Structural Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	1
Incinerators	0	Other Permitted Solid Waste Facilities	1

## McCORMICK COUNTY



Population..... 9,941



Curbside Recycling Programs ..... 0  
Drop-Sites ..... 4  
Recycling Rate ..... 8.19%



MSW Disposed (tons) ..... 4,210.00  
MSW Disposed (p/p/d) ..... 2.32



MSW Recycled (tons) ..... 375.32  
MSW Recycled (p/p/d) ..... 0.21  
MSW Generation (tons) ..... 4,585.00  
MSW Generation (p/p/d) ..... 2.53

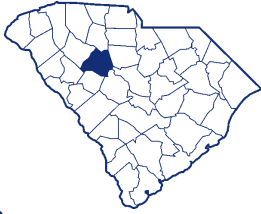
**TABLE 7.76: McCormick County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	167.36	0.00	0.00	167.36
Paper	144.68	0.00	0.00	144.68
Plastic	8.42	0.00	0.00	8.42
Organics	0.00	0.00	0.00	0.00
Banned	54.85	0.00	0.00	54.85
Miscellaneous	0.00	0.01	0.00	0.01
Commingled	0.00	0.00	0.00	0.00
<b>TOTAL</b>	<b>375.31</b>	<b>0.01</b>	<b>0.00</b>	<b>375.32</b>

**TABLE 7.77: McCormick County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	0
Class 2 Landfills	0	Transfer Stations	0
Class 3 Landfills	0	Structural Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	0
Incinerators	0	Other Permitted Solid Waste Facilities	0

## NEWBERRY COUNTY



**Population**.....38,825



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** .....12  
**Recycling Rate** ..... 13.83%



**MSW Disposed**  
 (tons) .....42,158.00  
**MSW Disposed (p/p/d)** .....5.95



**MSW Recycled**  
 (tons) ..... 6,765.60  
**MSW Recycled (p/p/d)** ..... 0.95  
**MSW Generation**  
 (tons) .....48,923.00  
**MSW Generation**  
 (p/p/d) ..... 6.90

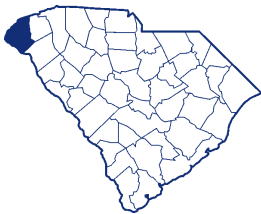
**TABLE 7.78: Newberry County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	89.80	89.90	0.00	179.70
Metal	260.93	0.20	118.00	379.13
Paper	0.00	1,062.94	1,362.00	2,424.94
Plastic	0.00	0.05	0.00	0.05
Organics	2,043.20	0.00	0.00	2,043.20
Banned	244.68	143.90	0.50	389.08
Miscellaneous	32.91	9.49	4.28	46.68
Commingled	624.56	496.26	182.00	1,302.82
<b>TOTAL</b>	<b>3,296.08</b>	<b>1,802.74</b>	<b>1,666.78</b>	<b>6,765.60</b>

**TABLE 7.79: Newberry County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	1	C&D Debris Recyclers	0
Class 2 Landfills	1	Transfer Stations	1
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	3
Incinerators	0	Other Permitted Solid Waste Facilities	0

## OCONEE COUNTY



**Population**.....81,221



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** .....12  
**Recycling Rate** ..... 17.64%



**MSW Disposed**  
 (tons) .....49,405.00  
**MSW Disposed (p/p/d)** .....3.33



**MSW Recycled**  
 (tons) ..... 10,578.28  
**MSW Recycled (p/p/d)** .....0.71  
**MSW Generation**  
 (tons) .....59,983.00  
**MSW Generation**  
 (p/p/d) ..... 4.05

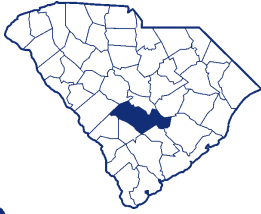
**TABLE 7.80: Oconee County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	404.81	0.00	0.00	404.81
Metal	1,617.43	0.00	0.00	1,617.43
Paper	1,828.48	1,638.54	0.00	3,467.02
Plastic	93.00	0.10	0.00	93.10
Organics	4,182.27	0.00	0.00	4,182.27
Banned	414.24	224.34	1.36	639.94
Miscellaneous	21.81	92.24	32.46	146.51
Commingled	0.00	27.20	0.00	27.20
<b>TOTAL</b>	<b>8,562.04</b>	<b>1,982.42</b>	<b>33.82</b>	<b>10,578.28</b>

**TABLE 7.81: Oconee County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	3	C&D Debris Recyclers	5
Class 2 Landfills	1	Transfer Stations	1
Class 3 Landfills	0	Structrual Fills	1
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	4
Incinerators	0	Other Permitted Solid Waste Facilities	0

## ORANGEBURG COUNTY



**Population**..... 82,820



**Curbside Recycling Programs** ..... 1  
**Drop-Sites** ..... 22  
**Recycling Rate** ..... 7.80%



**MSW Disposed (tons)** ..... 79,291.00  
**MSW Disposed (p/p/d)** ..... 5.25



**MSW Recycled (tons)** ..... 6,711.96  
**MSW Recycled (p/p/d)** ..... 0.44  
**MSW Generation (tons)** ..... 86,003.00  
**MSW Generation (p/p/d)** ..... 5.69

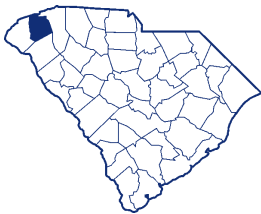
**TABLE 7.82: Orangeburg County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	405.51	0.00	52.13	457.64
Paper	937.46	860.56	552.92	2,350.94
Plastic	0.00	0.16	34.32	34.48
Organics	0.00	0.00	0.00	0.00
Banned	576.87	666.55	7.46	1,250.88
Miscellaneous	13.73	43.81	1,030.38	1,087.92
Commingled	32.10	0.00	1,498.00	1,530.10
<b>TOTAL</b>	<b>1,965.67</b>	<b>1,571.08</b>	<b>3,175.21</b>	<b>6,711.96</b>

**TABLE 7.83: Orangeburg County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	2
Class 2 Landfills	2	Transfer Stations	1
Class 3 Landfills	2	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	1	Composting and Wood Grinding	2
Incinerators	0	Other Permitted Solid Waste Facilities	0

## PICKENS COUNTY



**Population**..... 135,495



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 9  
**Recycling Rate** ..... 25.57%



**MSW Disposed (tons)** ..... 62,175.00  
**MSW Disposed (p/p/d)** ..... 2.51



**MSW Recycled (tons)** ..... 21,359.84  
**MSW Recycled (p/p/d)** ..... 0.86  
**MSW Generation (tons)** ..... 83,535.00  
**MSW Generation (p/p/d)** ..... 3.38

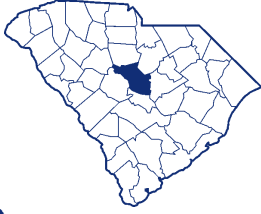
**TABLE 7.84: Pickens County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	0.00	13.85	0.00	13.85
Metal	2,769.28	1,038.21	1.00	3,808.49
Paper	2,005.18	5,939.34	332.58	8,277.10
Plastic	31.49	39.45	21.47	92.41
Organics	4,576.80	1,874.39	0.92	6,452.11
Banned	986.52	868.81	0.08	1,855.41
Miscellaneous	0.00	282.91	432.38	715.29
Commingled	0.00	95.83	49.35	145.18
<b>TOTAL</b>	<b>10,369.27</b>	<b>10,152.79</b>	<b>837.78</b>	<b>21,359.84</b>

**TABLE 7.85: Pickens County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	0
Class 2 Landfills	2	Transfer Stations	1
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	1	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	2
Incinerators	0	Other Permitted Solid Waste Facilities	0

## RICHLAND COUNTY



**Population**.....425,138



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 3  
**Recycling Rate** ..... 13.06%



**MSW Disposed**  
 (tons) .....290,586.00  
**MSW Disposed (p/p/d)** .....3.75



**MSW Recycled**  
 (tons) ..... 43,664.79  
**MSW Recycled (p/p/d)** ..... 0.56  
**MSW Generation**  
 (tons) ..... 334,251.00  
**MSW Generation**  
 (p/p/d) .....4.31

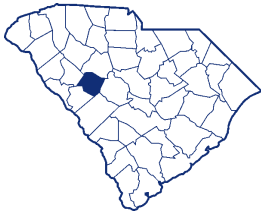
**TABLE 7.86: Richland County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	31.66	16.89	0.00	48.55
Metal	1,079.98	2,061.35	0.00	3,141.33
Paper	311.82	12,614.31	0.00	12,926.13
Plastic	0.00	39.95	0.00	39.95
Organics	4,472.70	377.23	0.00	4,849.93
Banned	5,526.97	1,319.92	0.00	6,846.89
Miscellaneous	1,577.59	1,013.58	0.00	2,591.17
Commingled	13,051.99	168.85	0.00	13,220.84
<b>TOTAL</b>	<b>26,052.71</b>	<b>17,612.08</b>	<b>0.00</b>	<b>43,664.79</b>

**TABLE 7.87: Richland County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	2	C&D Debris Recyclers	3
Class 2 Landfills	3	Transfer Stations	0
Class 3 Landfills	3	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	2
Used Oil Facilities	1	Composting and Wood Grinding	6
Incinerators	0	Other Permitted Solid Waste Facilities	0

## SALUDA COUNTY



**Population**.....19,123



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** .....7  
**Recycling Rate** ..... 5.47%



**MSW Disposed**  
 (tons) .....14,772.00  
**MSW Disposed (p/p/d)** ..... 4.23



**MSW Recycled**  
 (tons) ..... 854.90  
**MSW Recycled (p/p/d)** ..... 0.24  
**MSW Generation**  
 (tons) ..... 15,627.00  
**MSW Generation**  
 (p/p/d) .....4.48

**TABLE 7.88: Saluda County MSW Recycling Data in Tons in FY24**

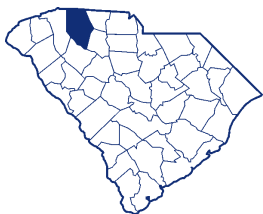
COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	362.32	0.00	0.00	362.32
Paper	123.04	179.27	0.00	302.31
Plastic	0.00	0.05	0.00	0.05
Organics	0.00	0.00	0.00	0.00
Banned	152.88	35.49	0.00	188.37
Miscellaneous	0.00	1.85	0.00	1.85
Commingled	0.00	0.00	0.00	0.00
<b>TOTAL</b>	<b>638.24</b>	<b>216.66</b>	<b>0.00</b>	<b>854.9</b>

**TABLE 7.89: Saluda County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	1	C&D Debris Recyclers	1
Class 2 Landfills	0	Transfer Stations	0
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	1
Incinerators	0	Other Permitted Solid Waste Facilities	0



## SPARTANBURG COUNTY



**Population**.....356,698



**Curbside Recycling Programs** .....1  
**Drop-Sites** .....17  
**Recycling Rate** .....10.73%



**MSW Disposed**  
 (tons) .....308,772.00  
**MSW Disposed (p/p/d)** .....4.74



**MSW Recycled**  
 (tons) .....37,122.32  
**MSW Recycled (p/p/d)** .....0.57  
**MSW Generation**  
 (tons) .....345,849.00  
**MSW Generation**  
 (p/p/d) .....5.31

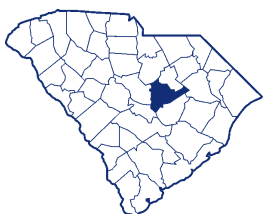
**TABLE 7.90: Spartanburg County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	0.00	784.51	0.00	784.51
Metal	2,469.90	5,444.37	0.00	7,914.27
Paper	2,451.43	17,424.58	0.00	19,876.01
Plastic	0.00	458.40	0.00	458.40
Organics	0.00	23.52	0.00	23.52
Banned	2,331.87	1,682.63	0.23	4,014.73
Miscellaneous	75.07	574.44	0.10	649.61
Commingled	802.63	2,598.64	0.00	3,401.27
<b>TOTAL</b>	<b>8,130.90</b>	<b>28,991.09</b>	<b>0.33</b>	<b>37,122.32</b>

**TABLE 7.91: Spartanburg County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	5	C&D Debris Recyclers	6
Class 2 Landfills	3	Transfer Stations	3
Class 3 Landfills	1	Structrual Fills	1
Waste Tire Facilities	0	Solid Waste Processing Facilities	2
Used Oil Facilities	1	Composting and Wood Grinding	5
Incinerators	0	Other Permitted Solid Waste Facilities	0

## SUMTER COUNTY



**Population**.....104,165



**Curbside Recycling Programs** .....0  
**Drop-Sites** .....9  
**Recycling Rate** .....23.48%



**MSW Disposed**  
 (tons) .....62,728.00  
**MSW Disposed (p/p/d)** .....3.30



**MSW Recycled**  
 (tons) .....19,245.31  
**MSW Recycled (p/p/d)** .....1.01  
**MSW Generation**  
 (tons) .....81,974.00  
**MSW Generation**  
 (p/p/d) .....4.31

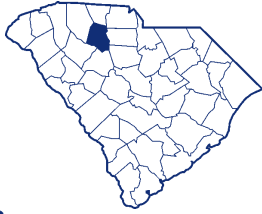
**TABLE 7.92: Sumter County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	6,795.19	10.77	0.00	6,805.96
Paper	5,125.66	1,737.99	0.00	6,863.65
Plastic	0.00	0.47	0.00	0.47
Organics	2,657.85	0.00	0.00	2,657.85
Banned	2,434.73	309.45	0.00	2,744.18
Miscellaneous	4.90	108.38	0.00	113.28
Commingled	0.00	59.92	0.00	59.92
<b>TOTAL</b>	<b>17,018.33</b>	<b>2,226.98</b>	<b>0.00</b>	<b>19,245.31</b>

**TABLE 7.93: Sumter County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	0
Class 2 Landfills	1	Transfer Stations	1
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	1	Solid Waste Processing Facilities	1
Used Oil Facilities	2	Composting and Wood Grinding	1
Incinerators	0	Other Permitted Solid Waste Facilities	1

## UNION COUNTY



**Population**.....26,629



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** ..... 10  
**Recycling Rate** .....15.41%



**MSW Disposed (tons)** ..... 8,417.00  
**MSW Disposed (p/p/d)** ..... 1.73



**MSW Recycled (tons)** ..... 1,533.73  
**MSW Recycled (p/p/d)** ..... 0.32  
**MSW Generation (tons)** .....9,951.00  
**MSW Generation (p/p/d)** ..... 2.05

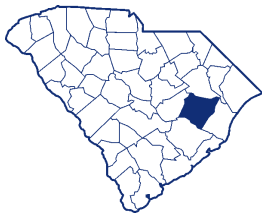
**TABLE 7.94: Union County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	284.85	0.21	0.00	285.06
Paper	257.59	681.86	0.00	939.45
Plastic	0.00	0.14	0.00	0.14
Organics	0.00	0.00	0.00	0.00
Banned	169.73	79.63	0.00	249.36
Miscellaneous	0.53	34.51	0.00	35.04
Commingled	0.00	24.68	0.00	24.68
<b>TOTAL</b>	<b>712.70</b>	<b>821.03</b>	<b>0.00</b>	<b>1,533.73</b>

**TABLE 7.95: Union County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	1	C&D Debris Recyclers	0
Class 2 Landfills	0	Transfer Stations	1
Class 3 Landfills	1	Structrual Fills	0
Waste Tire Facilities	1	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	0
Incinerators	0	Other Permitted Solid Waste Facilities	1

## WILLIAMSBURG COUNTY



**Population**..... 29,891



**Curbside Recycling Programs** ..... 0  
**Drop-Sites** .....20  
**Recycling Rate** .....16.58%



**MSW Disposed (tons)** .....9,999.00  
**MSW Disposed (p/p/d)** .....1.83



**MSW Recycled (tons)** ..... 1,987.11  
**MSW Recycled (p/p/d)** ..... 0.36  
**MSW Generation (tons)** .....11,986.00  
**MSW Generation (p/p/d)** ..... 2.20

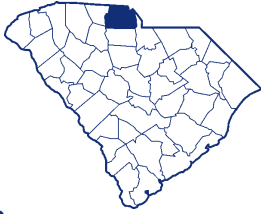
**TABLE 7.96: Williamsburg County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/INSTITUTIONAL	INDUSTRIAL (office/packaging)	TOTAL
Glass	0.00	0.00	0.00	0.00
Metal	312.34	3.14	0.00	315.48
Paper	263.68	37.41	64.32	365.41
Plastic	0.00	0.31	0.00	0.31
Organics	1.30	0.00	0.00	1.30
Banned	1,226.79	60.75	0.00	1,287.54
Miscellaneous	1.62	15.45	0.00	17.07
Commingled	0.00	0.00	0.00	0.00
<b>TOTAL</b>	<b>1,805.73</b>	<b>117.06</b>	<b>64.32</b>	<b>1,987.11</b>

**TABLE 7.97: Williamsburg County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	0	C&D Debris Recyclers	1
Class 2 Landfills	2	Transfer Stations	0
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	0	Composting and Wood Grinding	1
Incinerators	0	Other Permitted Solid Waste Facilities	0

## YORK COUNTY



**Population**.....298,320



**Curbside Recycling Programs** .....5

**Drop-Sites** .....16

**Recycling Rate** .....33.83%



**MSW Disposed**  
(tons) ..... 176,527.00

**MSW Disposed (p/p/d)** ..... 3.24



**MSW Recycled**  
(tons)..... 90,269.90

**MSW Recycled (p/p/d)**.....1.66

**MSW Generation**  
(tons) ..... 266,797.00

**MSW Generation**  
(p/p/d) ..... 4.90

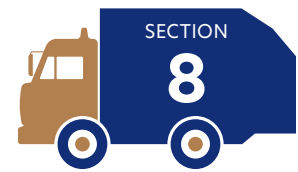
**TABLE 7.98: York County MSW Recycling Data in Tons in FY24**

COMMODITIES	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (office/ packaging)	TOTAL
Glass	1,056.65	0.25	0.00	1,056.90
Metal	4,083.96	111.00	33,414.27	37,609.23
Paper	4,042.18	24,984.70	759.11	29,785.99
Plastic	362.99	49.46	169.81	582.26
Organics	10,894.05	2.00	0.00	10,896.05
Banned	1,779.96	1,007.29	1,647.68	4,434.93
Miscellaneous	322.48	483.51	1,473.71	2,279.70
Commingled	1,487.51	182.43	1,954.90	3,624.84
<b>TOTAL</b>	<b>24,029.78</b>	<b>26,820.64</b>	<b>39,419.48</b>	<b>90,269.90</b>

**TABLE 7.99: York County Facilities List for FY24**

FACILITY TYPE	NO. OF FACILITIES	FACILITY TYPE	NO. OF FACILITIES
Class 1 Landfills	2	C&D Debris Recyclers	6
Class 2 Landfills	4	Transfer Stations	2
Class 3 Landfills	0	Structrual Fills	0
Waste Tire Facilities	0	Solid Waste Processing Facilities	0
Used Oil Facilities	1	Composting and Wood Grinding	6
Incinerators	0	Other Permitted Solid Waste Facilities	0

# Improving Solid Waste Management



## Recommendations for FY24

**1 Complete a wide-ranging waste characterization analysis.** In the 31 years since the passage of the Act, SCDES has not conducted a thorough analysis of waste generated in South Carolina. Instead, it has relied on data collected by local governments, EPA, and independent organizations.

Understanding what makes up South Carolina's waste is essential for planning – a first step in devising strategies, priorities, and goals to prevent and reduce waste, recover more material, develop successful recycling markets, and conserve resources.

The analysis should be comprehensive to not only include the traditional statewide MSW stream (e.g., aluminum, cardboard, glass, paper, plastic, steel, food waste), but under-addressed commodities such as C&D debris and tires as well as newer commodities like solar panels and rechargeable batteries. The addition of C&D debris means audits will need to be conducted at both Class 3 and Class 2 landfills. Recycling markets also need to be addressed.

**2 Update the State Plan.** The Act (Section 44-96-60) requires SCDES to develop and maintain a comprehensive State Plan for managing solid waste generated in South Carolina. In turn, county governments or regions must develop and maintain solid waste management plans consistent with the State Plan.

The State Plan is essential. It is the foundation for the work that must be done to manage solid waste in a socially, economically, and environmentally responsible manner. It establishes the framework, goals, priorities, strategies, and overall direction of these efforts.

Although the annual report is considered an update of the State Plan, a thorough revision of the State Plan has not been done since 1999. Solid waste management has changed dramatically since then and the State Plan needs revision to reflect these changes in commodities, technology, and markets. The revision should

be coordinated with the completion of the waste characterization analysis. This two-step approach will provide South Carolina the information to plan smartly to address the next decade.

**3 Address challenges facing scrap tire management.** South Carolina's scrap tire management program has been a success since its beginning in fiscal year 1994 (July 1, 1993 to June 30, 1994) – with counties recovering more than 110 million tires from current generation and stockpiles.

The end-of-life management of scrap tires is addressed in the Act (Section 44-96-170), which bans the landfill disposal of whole tires and places a \$2 fee on the purchase of new tires for the proper management of scrap tires.

Nearly 30 years later, two key issues have emerged that threaten the program: insufficient funding and limited markets.

- 1. Current funding cannot match the significant increasing costs for the collection, hauling, and processing of waste tires** – resulting in a spiraling price tag for county governments. These increased costs will limit scrap tire collection services and/or force moving funding from traditional recycling programs to offset the increase.
- 2. Recycling markets are limited.** Markets such as tire-derived fuel, crumb rubber, and civil

## Legislative Update for FY24

Each year, South Carolina continues to strengthen solid waste management within the state. Legislation discussing solar panels was a key topic in the past FY year.

- Solar Panels** – R. 61-107.20, Solar Energy Systems, went into effect on May 24, 2024. This regulation manages the of the end-of-life photovoltaic modules and energy storage system batteries on solar projects in excess of 13 acres.

engineering applications are available with emerging technologies on the horizon, but most are not economically feasible and/or face resistance from various stakeholders.

These issues are being addressed with the reconvening of stakeholders via the S.C. Scrap Tire Sustainability Coalition. This work is a priority and needs to continue until solutions are found.

**4 Maximize food waste reduction and recovery.** Food waste is the No. 1 item Americans throw away. In fact, the United States discards more food than any other country in the world – nearly 80 billion pounds every year. That's estimated to be 30-40 percent of the nation's entire food supply.

Wasted food wastes resources. Any labor, energy, water, land and other resources used to produce, package and move food from the farm to our plates are lost. In addition, wholesome food that could have helped families in need is lost. Also lost is the money spent to buy food that is never eaten.

To address this issue, SCDES created the Don't Waste Food SC (DWFSC) campaign to raise awareness of the negative economic, environmental and social impact of food waste. DWFSC addresses all producers of food waste, but has priority focus on where the most food waste is generated – at home. Food waste, however, is a problem with solutions.

Here are basic recommendations.

- **Continue to promote the DWFSC campaign.**
- **Use the data from the waste characterization analysis** (see first recommendation) to re-evaluate plans to meet EPA's food waste reduction goal.
- **Increase consumer education and outreach efforts** by providing data on food storage, food date labels, and food donation.
- **SCDES and the S.C. Department of Education must increase efforts** to minimize food waste in the school meals program.
- **SCDES must continue to provide technical assistance, curriculum lessons, and other educational material as well as**

**grant funding** to implement reduction and composting initiatives at schools.

- **Encourage food waste prevention and recovery by businesses.**
- **SCDES must continue to assist and provide grant funding to local governments to implement reduction and organics recovery.** This should include backyard composting, potential government programs, and government support to commercial composting facilities.
- **In partnership with the S.C. Department of Commerce Recycling Market Development program and other stakeholders, grow commercial organics recovery infrastructure.**

**5 Promote and develop regionalization through a statewide hub-and-spoke recycling infrastructure.** Hub-and-spoke recycling is a system that creates hubs – regional recycling processing centers in larger communities where recyclables are prepared and sold to markets – and spokes – programs in smaller nearby communities that deliver their recyclables to the hub for processing.

This system provides an opportunity to increase the recovery of recyclables and more efficiently use limited grant funding. With smaller populations, rural communities nationwide struggle to provide cost-effective recycling services because of the low volume of recyclables produced. The hub-and-spoke system allows spokes that cannot go it alone an opportunity to reduce operation costs or begin programs. Hubs benefit through better economies of scale and the consolidation of material for higher revenue. These systems have proven successful in Iowa, Nebraska, and New Mexico.

Long term, South Carolina will be facing potential landfill capacity issues. One of the first priorities for a hub-and-spoke system should be focused on the No. 1 item Americans throw away – food waste – from being disposed of in landfills through regional composting initiatives. One of the many economic and environmental benefits of this approach would be reducing the need to build new landfills.



# SCDES's Office of Solid Waste Reduction & Recycling

The Office of Solid Waste Reduction and Recycling (Office) continues to provide technical assistance and grant funding to local governments. Below is a list of the key programs and campaigns. For more information, visit [des.sc.gov/recycle](https://des.sc.gov/recycle).

**RECYCLE RIGHT SC** focuses on one of the largest issues facing recycling – contamination in the recycling stream. The campaign provides technical assistance and outreach material including artwork and messaging for billboards, cart stickers, door hangers, fliers and more for local government programs. For more information, please visit [des.sc.gov/recyclerrightsc](https://des.sc.gov/recyclerightsc).



**DON'T WASTE FOOD SC** (DWFSC) is a collaborative outreach public awareness campaign that brings together shareholders from the public and private sectors dedicated to reducing food waste in South Carolina.



The goals of the campaign are to:

- **Increase the awareness of the economic, environmental and social impacts** of wasted food;
- **Inspire individuals, communities, restaurants, schools and others** to take action to reduce food waste through **prevention and donation**; and
- **Cut food waste in half** in South Carolina by 2030.

For more information, visit [des.sc.gov/dwfsc](https://des.sc.gov/dwfsc).

**SMART BUSINESS RECYCLING PROGRAM** is a free, voluntary program designed to:

- **Help South Carolina companies reduce the environmental impact** of their operations;
- **Provide technical assistance to help businesses begin or expand green practices** such as waste reduction, recycling, composting, energy and water conservation and environmentally preferred purchasing; and
- **Recognize businesses** for their recycling and sustainability efforts with an annual awards program.

To participate, visit [des.sc.gov/smartbusiness](https://des.sc.gov/smartbusiness).

**TAKE ACTION SC ENVIRONMENTAL EDUCATION PARTNERSHIP** is designed to inform, inspire and empower students and teachers to protect and preserve the environment. The program offers lessons, support material, teacher workshops and classroom presentations to promote composting, recycling, waste reduction, litter prevention and sustainability.

The centerpiece of the program is SCDES's "Action for a Cleaner Tomorrow: A South Carolina Environmental



Curriculum Supplement" ("Action"). The partnership is comprised of Coastal Carolina University, Palmetto Pride, Keep South Carolina Beautiful, S.C. Energy Office and SCDES. For more information, visit [takeactionsc.org](https://takeactionsc.org).

**GREEN GOVERNMENT INITIATIVE** provides assistance to state agencies in order for them to lead by example and operate in an environmentally-responsible manner.



Services provided include:

- **Technical assistance to support, improve or expand state agency waste reduction and recycling programs;**
- **Signage, posters and other material to promote programs;**
- **Current information about recycled-content product vendors and state contracts;**
- **Quarterly newsletters and workshops;**
- **S.C. State Agency Recycling Professionals Certification;** and
- **Recognition through an annual awards program.**

**RECYCLE U** offers free, non-regulatory services to colleges and universities in South Carolina that includes:

- **Site visits to assess waste reduction, reuse and recycling successes and opportunities;**
- **Technical assistance including phone/email consultations, research and contacts for potential markets, service providers and beneficial reuse;** and
- **The S.C. Collegiate Recycling Professionals Certification and other workshops.**



**GRANT PROGRAMS** continue to be an integral part of the Office's services. The Office awards annual funding to S.C. local governments, schools and colleges/universities.

In FY23, the grant program offered six types of grants totaling more than \$3.6 million. Those grants included the following:

- **Solid Waste Grants** issued to 58 local governments for general recycling;
- **Waste Tire Grants** issued to 48 local governments for waste tire recycling expenses. A special Waste Tire Stockpile Grant was issued to Anderson County for the cleanup of a former tire processing facility;
- **Used Oil Grants** issued to 49 local governments for expenses related to used oil recycling;
- **Collegiate Recycling Grants** included 12 grants to colleges and universities; and
- **Recycling Education Grants** issued to 26 K-12 schools.



# ABOUT THIS REPORT

The S.C. Solid Waste Management Annual Report - prepared by the S.C. Department of Environmental Services (SCDES) - is a requirement of the S.C. Solid Waste Policy and Management Act of 1991 (Act) and must be submitted to the Governor and General Assembly annually by March 15.



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