



SOUTH CAROLINA
**SOLID WASTE
 MANAGEMENT**
 ANNUAL REPORT



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FISCAL YEAR

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About This Report



This comprehensive report 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 and type of solid waste disposed of, recycled, and incinerated 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) 2022 (July 1, 2021 – June 30, 2022). During FY22, the S.C. Department

of Health and Environmental Control (DHEC) updated the waste reduction and recycling goals to align with the U.S. Environmental Protection Agency (EPA) standards of recycling 50 percent of MSW and reduce the MSW disposal rate to 3.25 pounds per person per day (p/p/d) or less by the year 2030.

What is measured?

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

1. **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);

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Commonly Used Acronyms & Abbreviations

- **Act** – S.C. Solid Waste Policy and Management Act of 1991 (S.C. Code of Laws 44-96-80)
- **C&D** – Construction and Demolition
- **Commerce** – S.C. Department of Commerce
- **DHEC** – S.C. Department of Health and Environmental Control
- **EPA** – U.S. Environmental Protection Agency
- **FY** – Fiscal Year
- **FY22** – July 1, 2021 to June 30, 2022
- **MSW** – Municipal Solid Waste
- **p/p/d** – Pounds Per Person Per Day
- **SWM** – Solid Waste Management
- **TSW** – Total Solid Waste

- **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. **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;**
- **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. However, only tonnages from South Carolina counties are included in TSW recycling calculations. Therefore, when discussing TSW generation, only South Carolina tonnages are included.



Acknowledgements

The “S.C. Solid Waste Management Annual Report for Fiscal Year 2022” is published by DHEC’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 integrity of the report. 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, 2022. Any material reported after this date will be included in the FY23 report.

Data Sources

The data in this report is collected from multiple sources.

- **Permitted solid waste facilities** are required to submit annual reports to DHEC on the amount of solid waste disposed of, incinerated, or exported. See sections 4 and 5 for more details.
- **County governments** are required to submit annual reports to DHEC on the amount and type of MSW recycled within their jurisdiction. Municipalities are encouraged, but not required, to report to DHEC or their county recycling coordinator.
- **State agencies and colleges/universities** are required to submit annual reports to DHEC on the amount and type of material recycled. This data is collected for a separate report but included in this publication and allocated to the county where the material was generated.
- **Businesses** (e.g., commercial, industrial) are encouraged, but not required, to report recycling data to DHEC or their county recycling coordinator.
- **S.C. Department of Commerce Recycling Market Development Team** provides data on capital investments in the state’s recycling industry.
- **U.S. Census Bureau** provides population data from its “QuickFacts.” The data used in this report reflects South Carolina’s population as of July 1, 2021. The annual estimates are predicted based on the current 10-year census count. Since the national census was conducted in 2020, the estimates are now based on 2020 data instead of 2010 data.

Waste Reduction & Recycling Goals

By 2030, South Carolina’s goals are to:

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

Equations

The equations below are used for calculations in this report.

$$\text{POUNDS PER PERSON PER DAY DISPOSAL} = \frac{\text{TONNAGE}}{\text{POPULATION}} \times 2,000 \div 365$$

$$\text{RECYCLING RATE (\%)} = \frac{\text{AMOUNT RECYCLED}}{\text{AMOUNT GENERATED*}} \times 100$$

*Generation = Recycled + Disposed Of

Quick Links

DHEC scdhec.gov

DHEC's Environmental Quality Control scdhec.gov/eqc

DHEC's Bureau of Land & Waste Management scdhec.gov/lwm

DHEC's Office of Solid Waste Reduction & Recycling scdhec.gov/recycle

DHEC's Waste Tires Page scdhec.gov/tires

DHEC's Where to Recycle Locally Page scdhec.gov/RecycleHereSC

Don't Waste Food SC scdhec.gov/dwfsc

Recycle Right SC recyclerrightsc.org

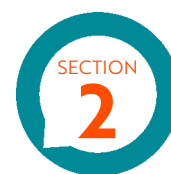
S.C. Department of Commerce's Recycling Market Development Team recyclinginsc.com

S.C. Markets Directory recyclinginsc.com/directory

South Carolina Materials Exchange scmaterialexchange.org

EPA epa.gov

Year at a Glance



For more than 30 years, the Act has provided the framework for South Carolina to safely and efficiently manage its solid waste in ways that protect human health, public safety, and the environment. This annual report is one of the primary requirements of the Act. Much of this report focuses on measurement of the amount, composition, and disposition of solid waste. Tracking this information provides essential data for local governments to plan, adjust, and sustain programs.

This report also measures TSW to provide a fuller, more realistic picture of all of the solid waste

that is generated, disposed of, and recovered within South Carolina. TSW data is collected from the same sources as MSW.

South Carolina, like many states, has legislation that outlines specific measurement requirements. By law, the state focuses on MSW. See Tables 7.6 to 7.52 in Section 7 for an overview of MSW recycling in the state in FY22. Table 2.1 and 2.2 show the key statistics of SWM in the state in FY22. MSW and TSW tonnages are based on amounts within South Carolina counties only.

TABLE 2.1: S.C. MSW Recycled, Disposed Of, and Generated by FY¹

FISCAL YEAR	POPULATION	RECYCLED (tons)	RECYCLING RATE (percent)	RECYCLING RATE (p/p/d)	DISPOSAL RATE (tons)	DISPOSAL RATE (p/p/d)	GENERATION (tons)	GENERATION RATE (p/p/d)
2018	5,024,369	1,203,597	28.1	1.3	3,085,994	3.3	4,289,591	4.7
2019	5,084,127	1,308,986	27.5	1.4	3,452,678	3.8	4,761,664	5.1
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	22.7	1.2	3,951,239	4.2	5,326,036	5.6

¹ See Table 7.4 on page 53 for a breakdown by county of MSW recycling, disposal, and generation.

TABLE 2.2: S.C. TSW Recycled, Disposed Of, and Generated by FY¹

FISCAL YEAR	POPULATION	RECYCLED (tons)	RECYCLING RATE (percent)	RECYCLING RATE (p/p/d)	DISPOSAL RATE (tons)	DISPOSAL RATE (p/p/d)	GENERATION (tons)	GENERATION RATE (p/p/d)
2018	5,024,369	7,227,098	42.9	7.9	6,926,363	7.6	16,833,950	18.4
2019	5,084,127	5,564,615	38.1	6.0	9,023,631	9.7	14,588,246	15.8
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	3,813,952.39	22.86	4.03	12,269,903	13.0	16,554,549	16.8

¹ See Table 7.5 on page 54 for a breakdown by county of TSW recycling, disposal, and generation.

TABLE 2.3: Cost of SWM for Local Governments by FY

FISCAL YEAR	EARNED REVENUE*	FULL COST**	FISCAL YEAR	EARNED REVENUE*	FULL COST**
FY17	\$5,713,575.81	\$337,388,154	FY20	\$3,280,131.55	\$390,455,836
FY18	\$4,660,726.90	\$363,782,821	FY21	\$12,920,373.68	\$380,041,946
FY19	\$4,213,115.61	\$390,420,298	FY22	\$14,378,824.39	\$422,970,685

* Earned Revenue is money local governments (those that reported) earned from the sale of their recyclables during FY22.

** Full cost is the total amount of money local governments spent on solid waste activities during FY22.

TABLE 2.4: Solid Waste Disposal and Recycling Costs in FY22

SOLID WASTE COLLECTION COST	SOLID WASTE DISPOSAL COST	RECYCLING COST	OTHER SOLID WASTE COSTS	CALCULATED TOTAL SOLID WASTE COSTS	POPULATION	CALCULATED PER CAPITA
\$227,520,684	\$140,919,425	\$32,865,846	\$21,664,731	422,970,685	5,282,634	\$80.07

DHEC's Recycling Grants

The Office of Solid Waste Reduction and Recycling maintains three recycling grant programs that are available to local governments.

- **The Solid Waste Grant** funds can be used for general recycling projects and/or recycling education. In FY22, 58 grants were awarded totaling \$683,747.
- **The Used Oil Grant** funds can be used for used motor oil related recycling. In FY22, 49 grants were awarded totaling \$650,540.
- **The Waste Tire Grant** funds can be used for waste tire stockpile clean-ups, waste tire collection programs and public education. In FY22, 48 grants were awarded totaling \$2,156,953.10.

DHEC Recycling Grants Awarded in FY22

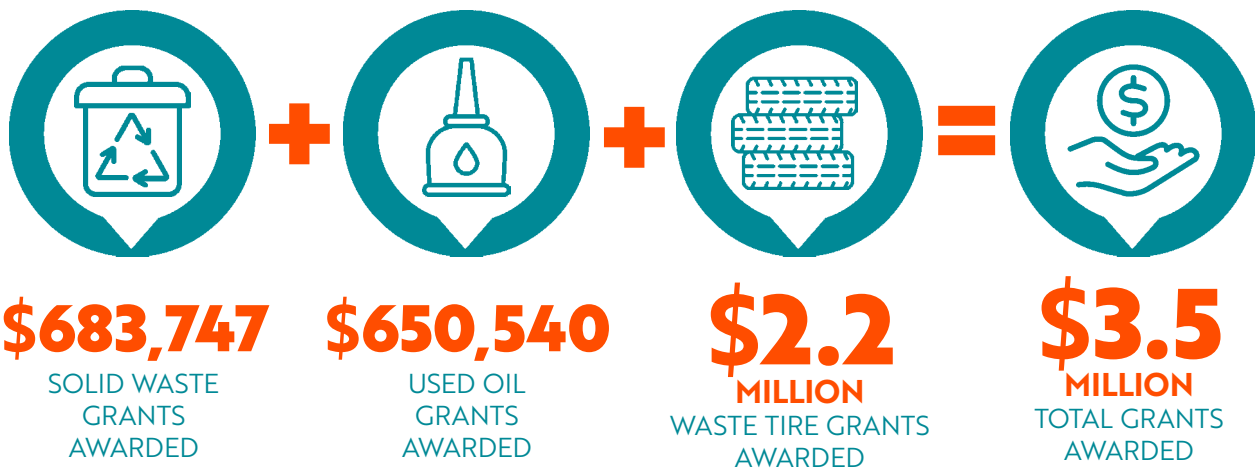


TABLE 2.5: DHEC Recycling Grants Awarded for FY18 to FY22

FISCAL YEAR	SOLID WASTE GRANTS	USED OIL GRANTS	WASTE TIRE GRANTS
FY18	\$856,845.00	\$803,892.53	\$2,475,687.48
FY19	\$1,290,568.81	\$749,727.47	\$3,757,554.62
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
TOTAL	\$5,679,184.31	\$3,603,441.60	\$13,726,708.71

By the Numbers: Solid Waste Management in FY22

TSW includes of all solid waste that is generated, disposed of, and recovered. TSW includes:

- **Automobile bodies;**
- **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** (e.g., asbestos, contaminated soil, sludge, treated wood, manure).

Total Solid Waste (TSW)



16.6
MILLION TONS
of TSW
GENERATED

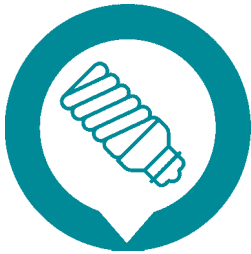


12.9
MILLION TONS
of TSW
DISPOSED OF



3.6
MILLION TONS
of TSW
RECYCLED

Municipal Solid Waste (MSW)



448,763
TONS
of material
RECYCLED
by residents



22.7
PERCENT
MSW
RECYCLING RATE



5.1
MILLION TONS
MSW
GENERATED



3.9
MILLION TONS
MSW
DISPOSED OF



1.2
MILLION TONS
MSW
RECYCLED

MSW includes items discarded from residential, commercial, institutional, and industrial sources.

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);
- **Tires;**
- **Used motor oil from at-home oil changers;**
- **Wood pallets;** and
- **Yard trimmings.**

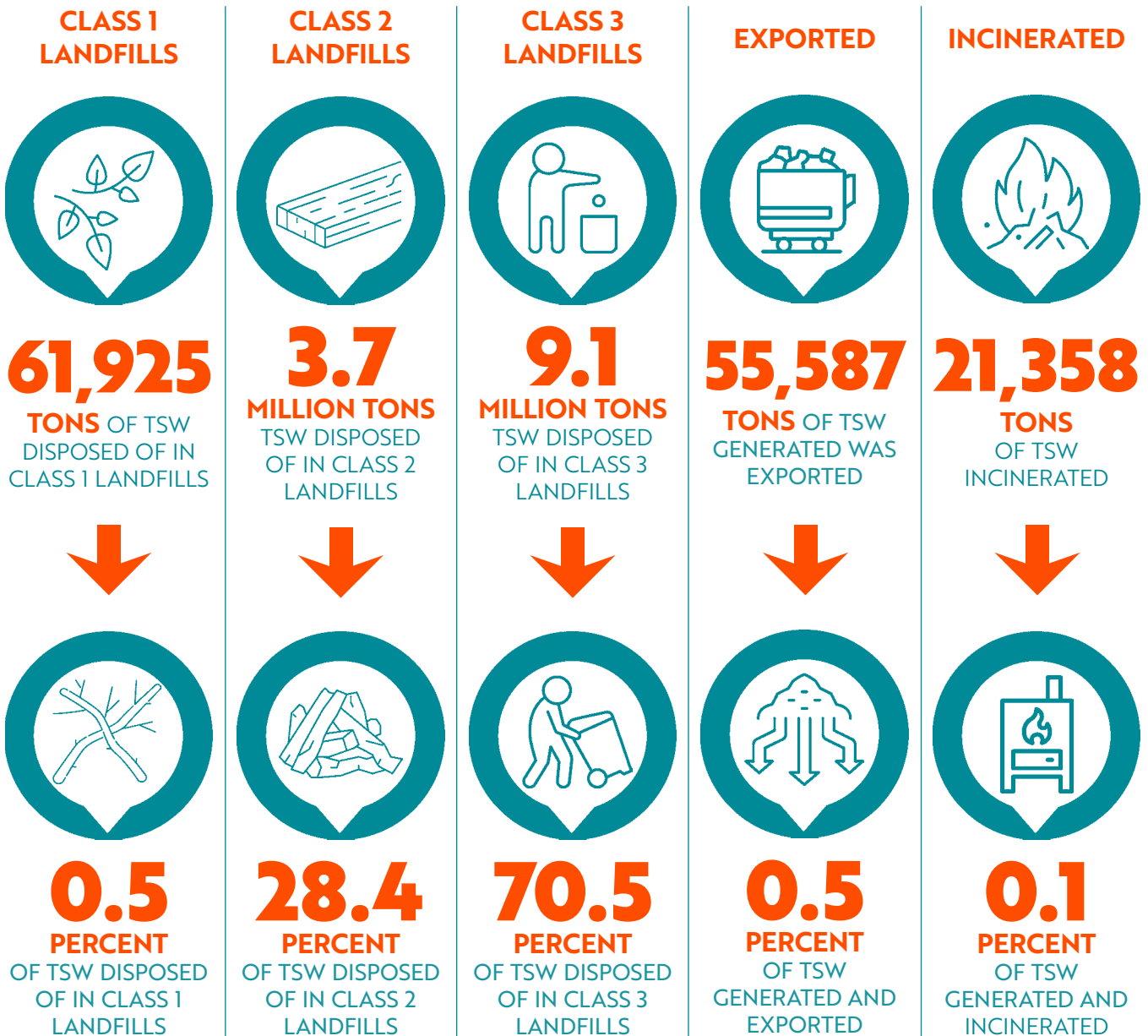


4.2
POUNDS
P/P/D MSW
DISPOSED OF



1.2
POUNDS
P/P/D MSW
RECYCLED

By the Numbers: TSW Disposal in FY22

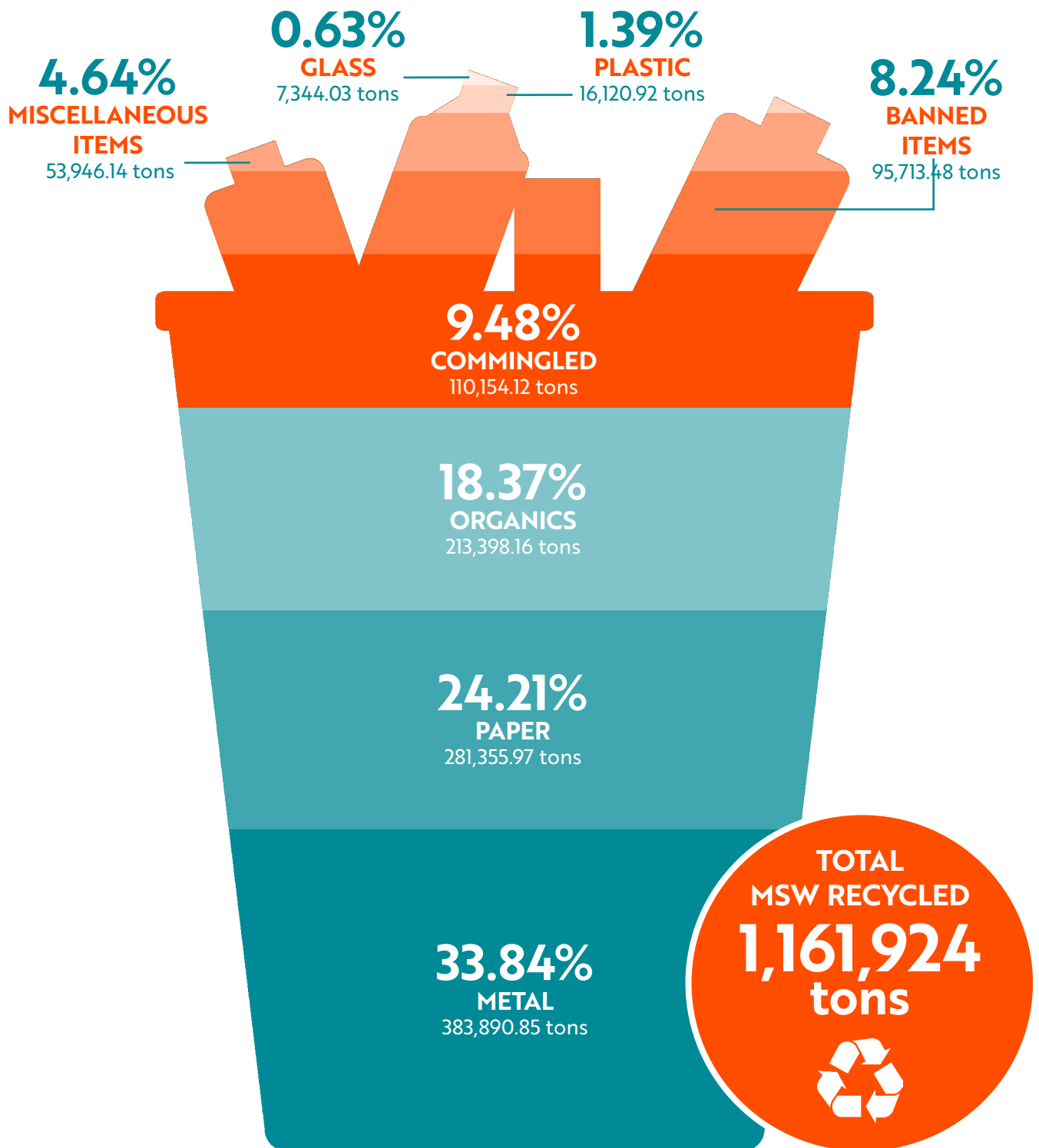


TSW Disposed Of in Landfills, Incinerated or Exported in FY22



MSW Categories

Percentage Recycled by Type in FY22



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

Solid Waste Planning

SECTION

3

State Plan Requirements

DHEC 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 and recycling goals.**



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

State Plan Overview

- **On November 27, 1992, DHEC published the first State Plan, pursuant to the Act.** As required by the Act, subsequent annual reports have been developed each FY.
- **In 1998, DHEC adopted EPA’s definition of MSW.**
- **On June 29, 1999, DHEC 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, DHEC 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, DHEC 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 FY22 – 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.

DHEC Guidance for Local Plans

The Act is the state law governing solid waste management. Local governments or regions are required to maintain solid waste management plans (local plans) that are consistent with the State Plan.

Each local government or regional plan should address the requirements of the Act in a format chosen by the local government or region. Local government or 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.

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 DHEC for each county. Local governments should use appropriate local standards when calculating and determining projected solid waste maintenance needs for the planning period.

DHEC maintains copies of local plans in the Division of Mining and Solid Waste Management

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).

(DMSWM). Solid waste planning, consistency, and demonstration of need (DON) assistance is available from DMSWM.

Additional DHEC Responsibilities

Beyond the State Plan, DHEC 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 DHEC to be consistent with the State Plan and the local county or regional plan.

DHEC 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 16-17 for a map detailing Class 2 landfill locations and planning radii.)

DHEC 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 20-21 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 22-23 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.

DHEC is responsible for writing and enforcing environmental laws and regulations. Solid waste regulations are provided in Table 3.1.

View current solid waste laws and regulations at scdhec.gov/Agency/RegulationsAndUpdates/LawsAndRegulations/LWM/.

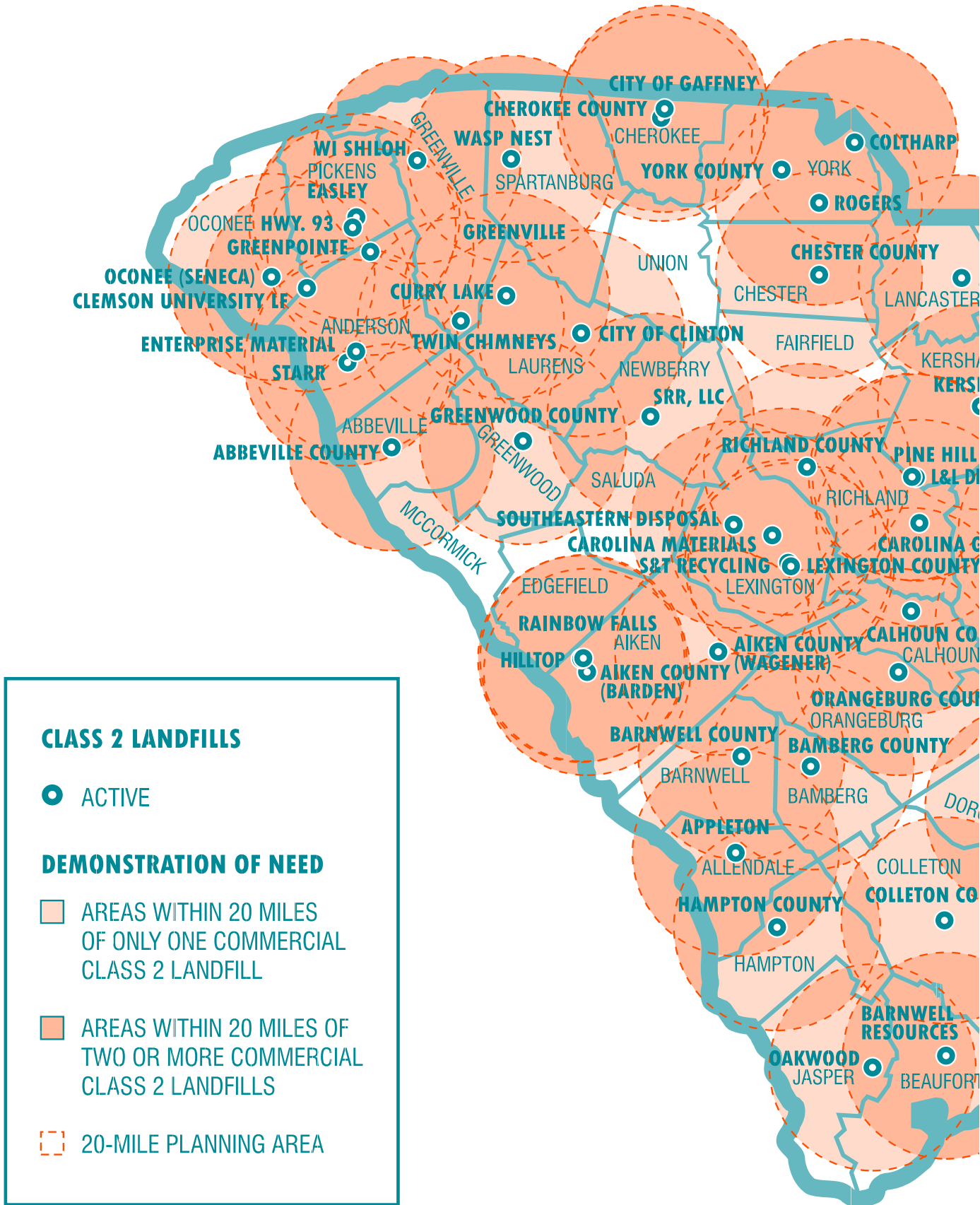
TABLE 3.1: S.C. Solid Waste Regulations for FY22

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

TABLE 3.2: Class 2 Waste Generated for Disposal in Tons for Use in Demonstration of Need by FY												
COUNTY	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22		
Abbeville	7,091	5,892	6,495	5,460	5,727	16,294	6,263	7,834	8,990	8,666		
Aiken	89,518	99,419	93,335	115,014	117,186	115,484	123,927	166,143	146,120	183,534		
Allendale	4,060	3,631	9,429	4,951	4,372	3,020	3,631	3,072	8,150	6,345		
Anderson	67,203	72,422	56,114	67,775	69,131	70,217	100,044	120,693	123,652	97,259		
Bamberg	5,730	5,446	7,339	5,925	8,566	6,207	5,537	18,028	16,946	8,160		
Barnwell	7,588	9,934	8,407	8,211	8,833	11,274	10,232	26,885	7,952	5,484		
Beaufort	68,058	61,195	53,698	86,587	124,274	98,943	106,453	110,170	109,653	148,717		
Berkeley	42,724	46,897	61,378	55,732	59,373	63,062	55,863	75,977	89,379	127,496		
Calhoun	3,288	2,818	2,047	2,327	3,313	1,269	2,461	5,122	3,491	2,421		
Charleston	207,029	216,115	260,770	294,225	333,587	353,828	197,358	534,215	400,170	414,263		
Cherokee	15,844	14,412	18,518	21,356	31,461	30,394	30,811	30,169	20,090	20,319		
Chester	19,477	10,118	14,859	53,538	17,645	15,633	17,199	16,799	24,194	12,948		
Chesterfield	24,320	16,920	12,180	21,240	37,904	19,502	28,772	19,984	34,322	30,515		
Clarendon	9,800	9,764*	10,588	11,786	11,782	15,020	17,871	19,062	22,624	20,153		
Colleton	17,066	19,598	13,344	15,872	21,491	22,274	24,682	20,697	19,602	20,461		
Darlington	19,088	21,349	16,191	18,999	21,454	16,934	18,098	22,461	19,708	14,829		
Dillon	7,729	9,105	12,151	8,799	10,036	11,573	13,443	14,970	17,832	18,958		
Dorchester	38,540	31,931	44,030	96,305	97,910	59,710	49,530	57,173	49,551	46,602		
Edgefield	8,693	3,671	7,561	11,115	27,217	25,412	9,310	18,655	20,886	10,527		
Fairfield	1,103	1,801	605	1,708	233	276	71	309	147	96		
Florence	94,574	108,384	129,379	83,482	177,757	179,580	161,425	26,885	167,933	184,101		
Georgetown	24,573	11,082	5,512	5,117	3,089	2,434	3,677	29,550	1,545	2,301		
Greenville	193,009	184,304	206,475	220,050	290,106	253,814	167,693	278,661	278,080	299,269		

COUNTY	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22
Greenwood	8,843	22,847	21,212	17,283	14,211	19,632	12,715	9,373	8,590	19,598
Hampton	3,408	3,039	13,428	8,766	7,999	3,643	3,539	8,702	4,458	3,965
Horry	90,065	104,537	132,218	143,047	207,329	195,528	228,131	229,857	242,567	206,362
Jasper	4,321	4,339	4,486	4,971	7,940	7,689	5,613	139,637**	72,269	10,249
Kershaw	41,415	28,500	27,184	28,208	38,813	38,594	26,947	31,802	32,892	29,590
Lancaster	55,438	42,678	27,852	223	40,636	40,376	35,446	35,968	38,370	39,753
Laurens	13,154	14,527	11,892	11,130	15,486	19,101	13,790	21,570	26,594	35,403
Lee	0	0	0	39	0	0	6	0	0	0
Lexington	166,322	158,043	161,370	181,466	229,617	235,127	193,447	203,847	218,140	268,503
Marion	11,712	40,577	35,715	29,378	40,246	96,183	42,520	37,227	37,866	43,320
Marlboro	7,366	6,272	6,833	6,507	9,003	11,784	16,671	11,272	11,608	29
McCormick	820	652	1,169	1,110	1,165	1,365	1,158	1,527	1,801	3,766
Newberry	8,675	11,557	17,973	13,876	11,660	19,286	15,909	8,948	7,630	12,296
Oconee	16,109	18,361	22,234	26,046	24,929	25,636	26,731	38,035	52,589	43,401
Orangeburg	17,362	14,479	19,225	24,164	23,632	20,482	20,785	28,592	25,954	24,813
Pickens	15,547	17,166	18,785	20,170	33,632	25,826	29,461	36,825	39,043	19,864
Richland	225,910	266,021	290,518	261,813	295,774	287,351	288,686	426,287	285,405	298,753
Saluda	818	1,331	1,558	1,760	1,990	1,625	1,799	2,327	1,369	2,059
Spartanburg	89,547	74,514	92,602	104,953	142,080	174,546	149,877	82,263	165,166	354,755
Sumter	45,311	41,427	43,926	54,806	53,951	41,902	43,979	38,793	49,262	49,445
Union	2,595	27	41	108	55	22	0	7	0	14
Williamsburg	5,339	3,772	5,338	4,154	8,073	8,647	10,062	10,828	7,835	8,112
York	76,077	82,750	97,743	104,724	103,257	97,020	102,773	93,068	85,198	82,135
TOTAL	1,882,259	1,923,624	2,103,707	2,264,276	2,793,925	2,763,519	2,424,396	3,120,269	3,005,624	3,239,608

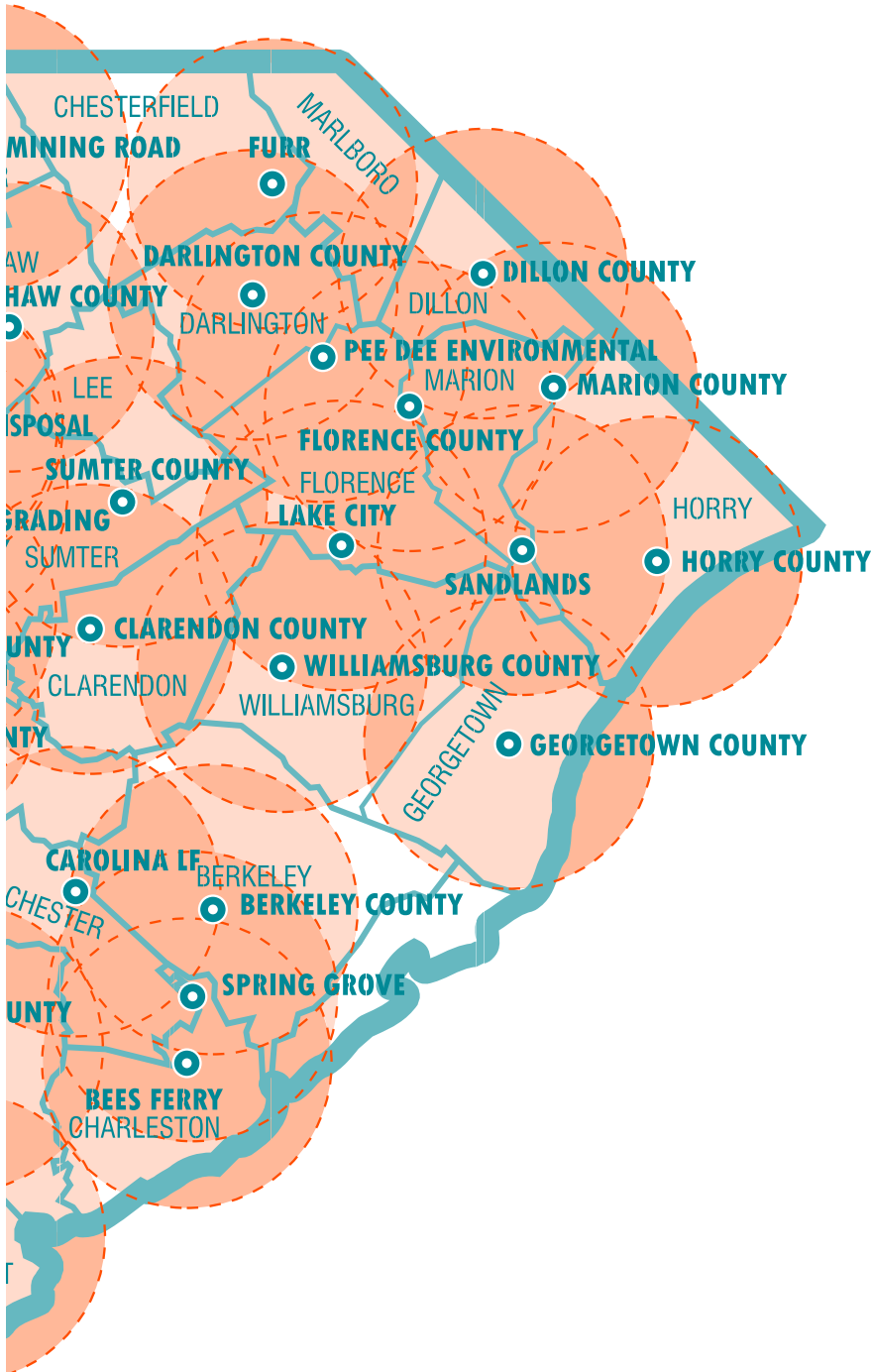
**This amount reflects the cleanup efforts of C&D debris at Able Contracting in August 2019.



Demonstration of Need Map

Class 2 Landfills

As of June 30, 2022



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 DHEC 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

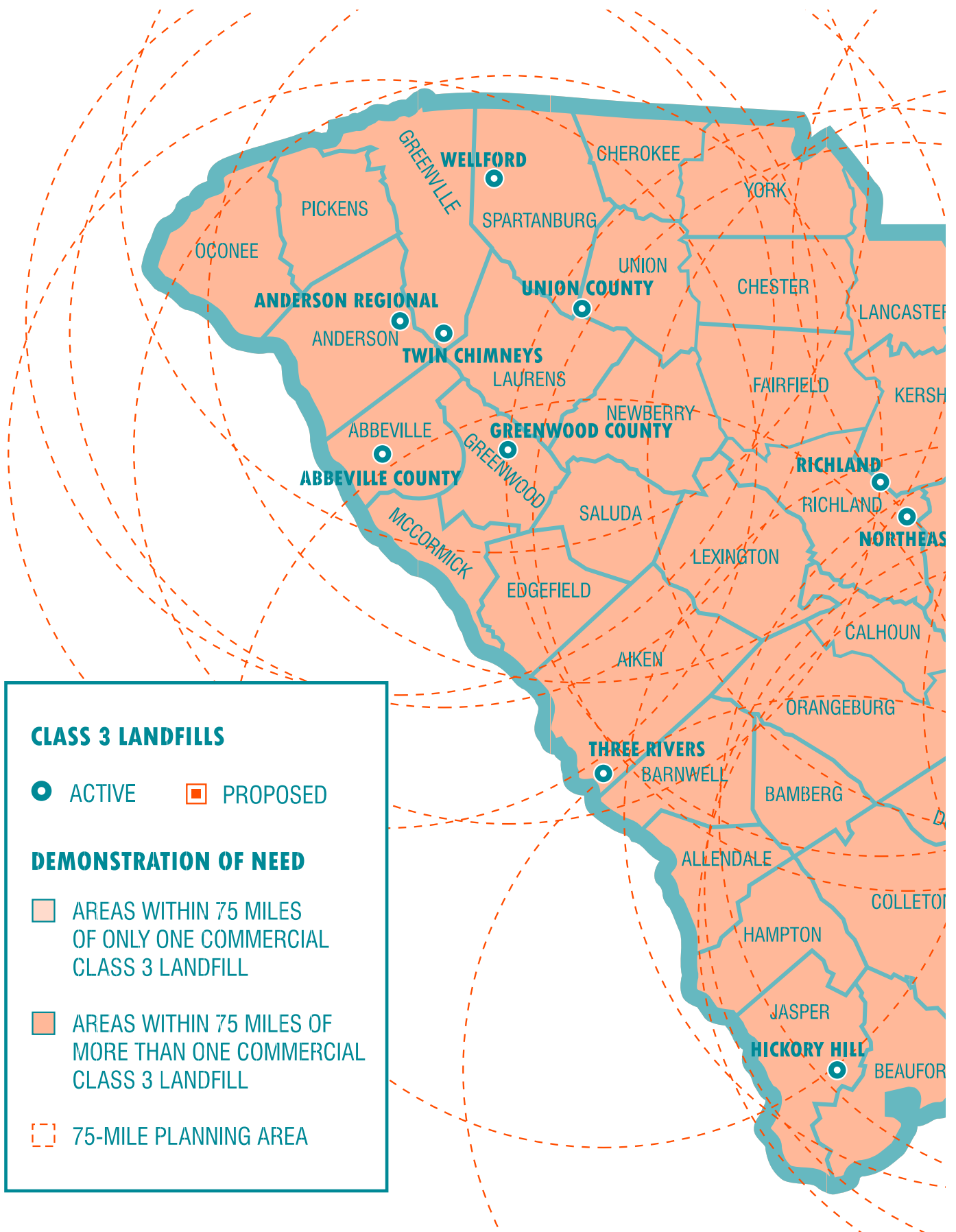
Design Criteria:

- Require settlement calculations on the bottom elevation
- Require DHEC 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

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

COUNTY	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22
Abbeville	17,416	20,811	14,533	15,695	14,946	15,775	16,627	18,038	17,944	14,979
Aiken	110,039	120,724	113,762	124,648	132,027	125,322	149,685	130,710	137,084	150,393
Allendale	5,344	7,833	8,987	7,248	7,605	6,211	6,615	7,072	10,165	6,899
Anderson	110,994	132,288	157,902	182,188	149,074	151,424	164,176	164,574	122,596	123,360
Bamberg	9,610	10,173	9,142	9,913	9,515	9,674	16,955	11,918	11,012	10,164
Barnwell	14,184	14,761	19,413	19,583	15,583	14,354	16,643	17,414	15,465	15,693
Beaufort	141,785	142,490	155,081	157,874	208,450	160,519	145,854	149,173	154,011	170,423
Berkeley	321,016	290,429	281,704	268,092	345,294	365,397	285,556	316,051	364,539	357,623
Calhoun	23,926	14,392	13,970	17,013	11,768	11,365	8,733	8,028	8,266	21,882
Charleston	416,222	415,193	624,004	462,841	502,181	586,325	498,055	573,202	553,286	675,817
Cherokee	86,507	81,073	79,813	55,733	53,326	53,380	59,547	60,117	60,806	41,675
Chester	20,945	24,378	33,673	37,671	38,719	37,338	38,095	34,774	30,713	45,101
Chesterfield	16,002	12,837	2,410	24,106	25,531	12,393	8,083	6,892	8,790	7,901
Clarendon	13,649	12,689	12,658	13,023	13,783	13,853	14,042	16,293	15,138	532
Colleton	32,421	32,486	35,471	70,357	22,715	24,978	49,673	28,210	56,587	92,224
Darlington	40,227	69,572	44,173	45,612	52,975	55,087	53,305	61,089	57,131	47,354
Dillon	20,006	29,507	19,797	20,836	26,186	22,875	24,043	26,899	31,321	36,820
Dorchester	81,370	108,820	116,592	125,117	114,624	135,471	187,601	157,110	137,306	214,829
Edgefield	12,431	17,978	18,631	16,949	16,177	16,800	14,042	15,650	16,278	38,599
Fairfield	24,338	103,560	24,248	25,412	24,188	23,854	21,092	21,712	44,038	14,847
Florence	140,552	62,977	135,703	127,487	133,330	126,301	121,951	129,211	134,078	117,244
Georgetown	61,184	74,359	99,517	74,721	82,457	73,854	81,308	79,341	82,121	75,289
Greenville	533,138	432,923	484,572	545,618	499,412	532,581	559,439	502,718	713,424	816,445

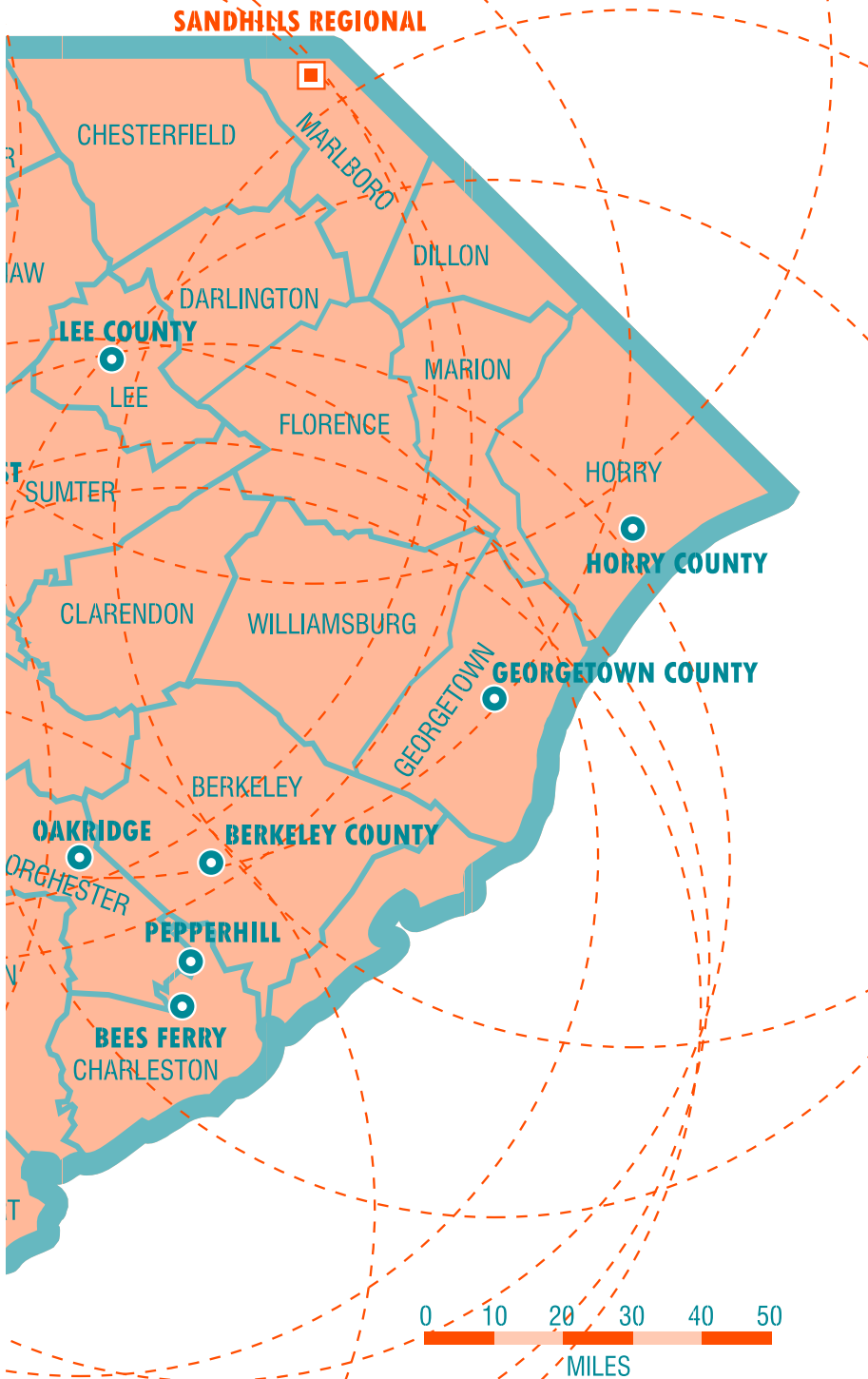
COUNTY	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22
Greenwood	95,435	77,371	88,275	97,423	97,512	91,343	96,421	106,859	140,532	132,033
Hampton	11,664	11,301	10,899	10,446	10,072	14,994	15,928	10,150	8,914	9,355
Horry	225,744	237,932	239,694	258,885	273,072	263,543	275,952	268,463	286,890	292,842
Jasper	19,706	21,405	15,765	15,486	16,394	16,573	35,480	32,389	33,650	43,655
Kershaw	36,894	36,612	43,669	46,730	45,567	46,351	49,542	49,772	47,283	42,754
Lancaster	27,494	27,532	40,664	41,871	37,444	40,402	45,295	35,185	35,651	35,951
Laurens	30,929	33,877	43,838	41,155	39,196	44,293	44,867	39,659	37,964	31,207
Lee	89,214	80,549	90,343	84,141	74,815	100,005	86,005	25,574	108,208	124,759
Lexington	207,563	174,850	188,227	229,414	218,685	203,911	200,943	244,878	241,066	205,251
Marion	16,576	11,645	19,932	22,671	18,491	21,004	18,585	9,487	8,138	10,488
Marlboro	17,082	28,715	15,322	21,227	17,857	17,406	15,189	10,433	8,754	7,839
McCormick	4,215	4,225	4,547	4,684	4,458	4,263	4,973	5,447	4,042	5,865
Newberry	40,422	40,731	45,919	53,611	54,474	49,982	58,422	59,611	62,205	8,472
Oconee	43,655	20,968	76,007	68,399	63,864	23,347	61,930	71,385	60,837	5,268
Orangeburg	114,552	82,593	85,572	81,044	258,037	297,749	148,607	168,008	125,564	210,484
Pickens	51,939	64,786	59,949	61,557	61,255	67,638	74,934	64,211	60,127	59,376
Richland	330,810	317,862	308,418	313,676	348,434	366,018	341,937	352,999	348,561	373,223
Saluda	8,052	8,507	8,707	9,286	10,545	10,156	10,171	12,868	12,538	13,036
Spartanburg	389,482	458,943	463,065	456,338	466,768	476,519	450,189	572,403	443,654	425,615
Sumter	76,653	60,930	101,659	75,257	65,719	66,602	65,922	72,944	71,159	12,248
Union	18,731	16,397	21,197	18,099	18,089	22,739	21,124	20,407	18,096	15,675
Williamsburg	11,176	7,914	7,181	8,976	5,083	9,917	11,480	15,780	11,511	9,626
York	215,786	144,308	220,219	175,690	184,394	132,735	185,687	197,036	188,508	163,471
TOTAL	4,337,080	4,202,206	4,704,824	4,643,803	4,890,091	4,962,621	4,860,703	4,982,142	5,145,953	5,334,588



Demonstration of Need Map

Class 3 Landfills

As of June 30, 2022

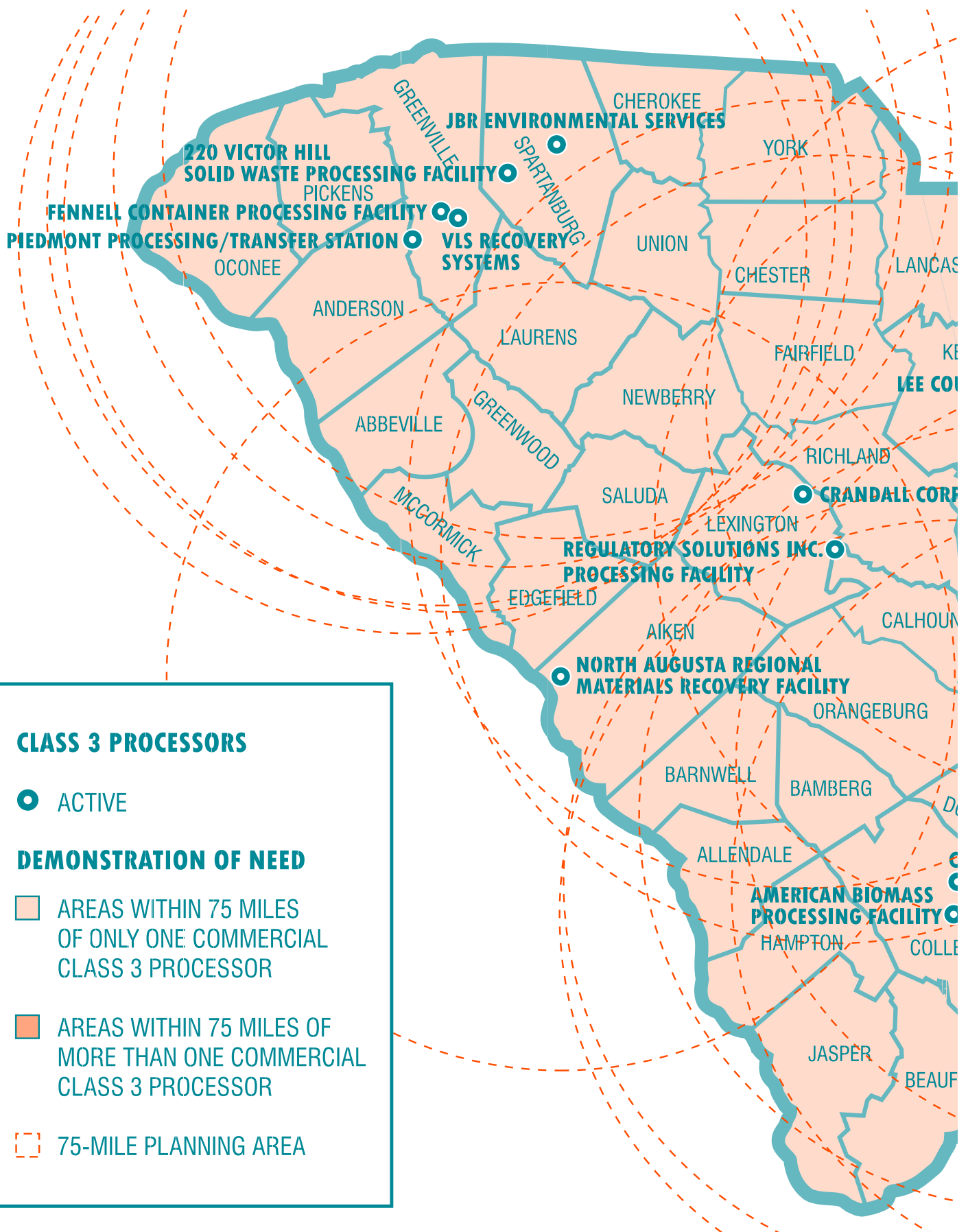


CLASS 3

- 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:

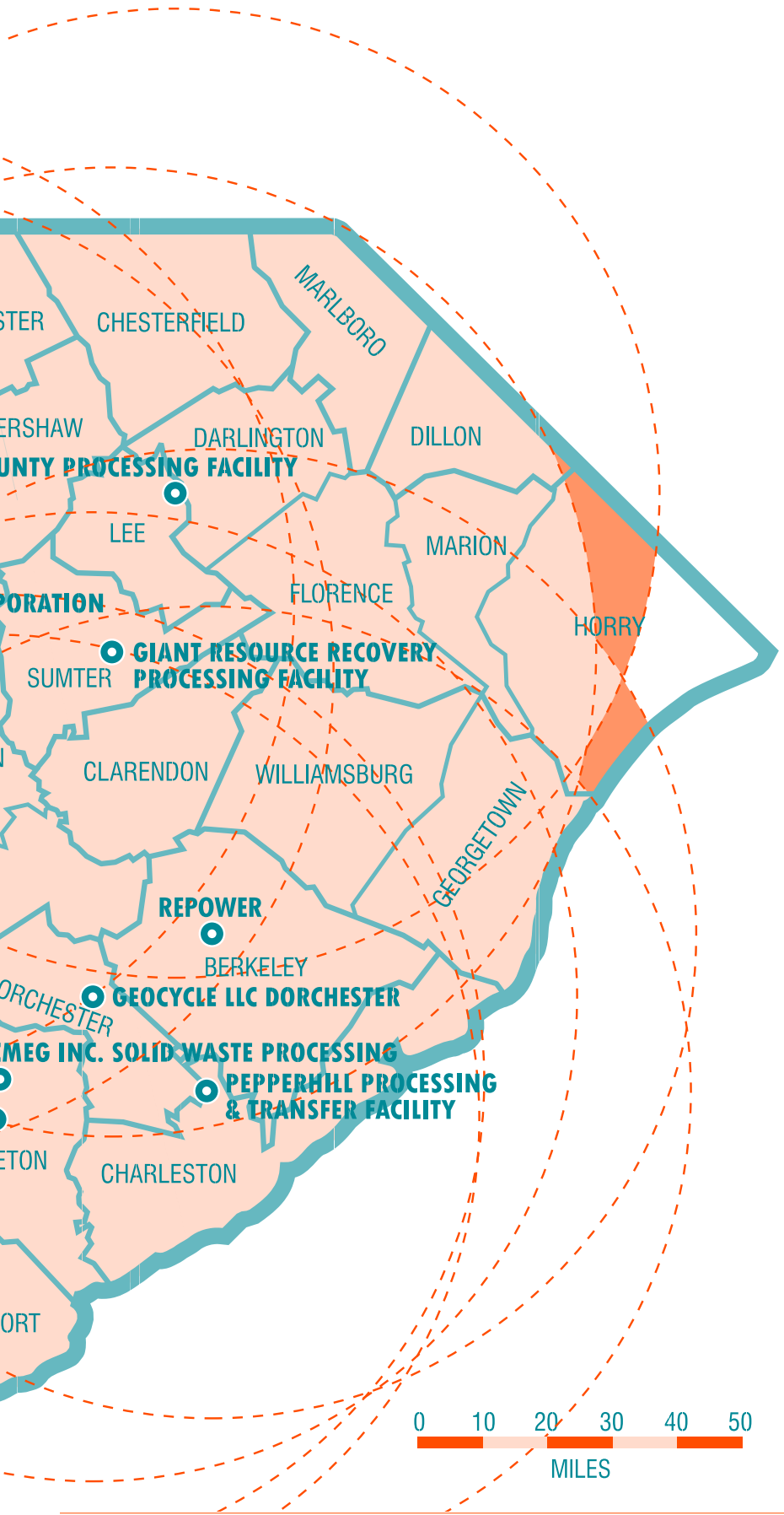
- One permeability test per acre
- Four density/thickness tests per acre



Demonstration of Need Map

Class 3 Solid Waste Processing Facilities

As of June 30, 2022



Permitted Solid Waste Facilities

The Act requires DHEC to compile an inventory of solid waste facilities in this report.

DHEC regulates 12 types of solid waste facilities. Several permits apply to multiple facility types. For example, there are four types of landfills and three types of transfer stations.

Beyond permits, DHEC requires registration for other solid waste activities including lead-acid battery collectors, used oil transporters, waste tire haulers, and C&D debris recyclers. In FY22, South Carolina had 11 types of permitted facilities. See Table 4.1 for more information.

Table 4.2 shows rates of measurement acronyms used in this section. Tables 4.3 to 4.11 provide information on the permitted solid waste facilities by type and include FY22 data on tons received, permitted rates, and storage limits. Landfills are addressed in Section 5.

NO. OF FACILITIES	TYPE	ASSOCIATED REGULATION
138	Landfill	61-107.19
99	Composting & wood-grinding	61-107.4
80	C&D debris recyclers	Section 44-96-360 in the Act
44	Transfer station	61-107.7
25	Processor	61-107.6
12	Waste tire	61-107.3
12	Used oil	61-107.279
8	Structural fill	61-107.19
6	Land-application	61-107.15
4	Incinerators	61-107.12
1	Soil treatment	61-107.18
0	Research development and demonstration	61-107.10

Composting & Wood-Grinding Facilities

These facilities convert land-clearing debris, yard trimmings, and/or organics residuals into compost and mulch. 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.

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 FY22

COUNTY	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	0
City of North Augusta Wood Chipping Facility	Type 1	Aiken	27	\$0	27	27
421 Composting Site	Type 2	Aiken	896	\$0	1,839	1,374
GreenGo Recycling LLC	Type 2	Aiken	15,549	\$24	61,000	54,400
City of Anderson Composting	Type 1	Anderson	61	\$0	0	0
City of Belton Composting	Type 1	Anderson	0	\$0	0	0
Fowler Corp. Wood Chipping Facility	Type 1	Anderson	0	\$0	0	0
Honea Path Yard Trash & Debris Composting	Type 1	Anderson	1,557	\$0	0	0
Willimon's Mulch Wood Chipping Facility	Type 1	Anderson	0	\$0	0	0
Bamberg County Composting	Type 1	Bamberg	0	\$0	0	0
ArborNature Composting and Wood Chipping Facility	Type 1	Beaufort	0	\$0	0	0
Sea Pines Wood Chipping Facility	Type 1	Beaufort	4,395	\$0	0	4,765
Berkeley County - Hwy 52	Type 1	Berkeley	7,832	\$32	0	50
Barr Construction Wood Grinding	Type 1	Charleston	2,181	\$0	0	8,808
Burning Acres Composting and Shredding Site	Type 1	Charleston	1,740	\$0	1,740	1,740
Ladson Wood Recycling	Type 1	Charleston	0	\$32	39,864	22,579
Moberry LCD Wood Chipping Facility	Type 1	Charleston	11,358	\$37	7,300	4,000
Sunnyside Farms Composting	Type 1	Charleston	420	\$0	450	420
Charleston County Composting Facility	Type 2	Charleston	58,545	\$29.75	17,563	3,946
Cherokee County Composting Site	Type 1	Cherokee	1,735	\$35	0	0
City of Chester Composting Site	Type 1	Chester	0	\$48	0	0
Scotts/Hyponex Composting Site	Type 1	Chester	67,142	\$0	109,002	114,166
Town of Great Falls	Type 1	Chester	3,900	\$48	0	0
Town of Latta Composting	Type 1	Dillon	0	\$0	0	0
Carolina Landfill, LLC	Type 1	Dorchester	12,981	\$38	9,566	485
Fairfield County EMD	Type 1	Fairfield	1886.40	\$30	0	0
Kaiser Enterprises Inc Wood Grinding	Type 1	Fairfield		NOT OPERATING		
City of Florence Composting Facility	Type 1	Florence	3,553	\$0	3,601	4,584
Gilbert Drive Composting and Wood Chipping	Type 1	Florence	0	\$0	0.00	0
Georgetown County Landfill Composting	Type 1	Georgetown	8,343.00	\$20	8,343	0
Green Wave Contracting Inc.	Type 1	Georgetown	474	\$0	600	0
Atlas Organics Composting	Type 2	Greenville	2,011	\$0	2,561	2,561
C A Carter Composting	Type 1	Greenville	2,376	\$0	1,775	1,505
Dillard Excavating Wood Chipping Center	Type 1	Greenville	1,800	\$0	1,800	1,800
Henson's Mulch and More Wood Chipping Facility	Type 1	Greenville	6,648.00	\$0	5,783.76	4,583.76
Schneider Tree Care Wood Chipping Facility	Type 1	Greenville	5,543.00	\$180	3,465	2,257
SH Carter Wood Chipping	Type 1	Greenville	8,771	\$29	14,622	14,622
Southern Grading I Site - Piney Mtn Rd	Type 1	Greenville	18,591	\$5	18,585	17,251
Southern Grading II Site - Fairview Rd	Type 1	Greenville	450	\$5	788	720
SR Mulch & Wood Grinding Facility	Type 1	Greenville	16,646	\$0	16,646	16,646
The Daylee Grind Wood Chipping	Type 1	Greenville	0	\$0	0	0
Timber Tech Inc	Type 1	Greenville	3,377	\$0	2,195	2,085
Twin Chimneys Wood Chipping Facility	Type 1	Greenville	5,094	\$17	4,794	4,794
Greenwood County Mulching Facility	Type 1	Greenwood	19,187	\$26	244	244
Hampton County Composting Facility	Type 1	Hampton	1,582	\$50	1,991	46
D&S Recycling, LLC	Type 1	Horry	37,070	\$6.50	55,491	0
G&G Mining Co. LLC Composting Site	Type 1	Horry	830	\$14	920	904
Seaside Mulch	Type 1	Horry	45	\$22.22	45	45
Horry County Composting Facility	Type 2	Horry	33,091	\$20.50	3,030	2,516

Continued on the following page

TABLE 4.3: Permitted Composting & Wood-Grinding Facilities in FY22 (continued)

COUNTY	TYPE OF FACILITY	COUNTY	AMOUNT RECEIVED (tons)	AVERAGE TIPPING FEE (\$/ton)	AMOUNT OF PRODUCT GENERATED (tons)	AMOUNT OF PRODUCT SOLD (tons)
Cleland Ridgeland Wood Chipping Facility	Type 1	Jasper	11,124	\$0	11,124	11,124
Oakwood C&D Landfill Wood Grinding Site	Type 1	Jasper	0	\$0	0	0
South Coast Resources Inc.	Type 1	Jasper	12,802	\$0	13,228	8,817
JR Recycling	Type 1	Kershaw	949	\$18	949	1,337
Kershaw County Yard Waste Composting	Type 1	Kershaw	16,341	\$20	0	0
Re-Soil Composting	Type 3	Kershaw	4,146	\$35	1,097	975
Greenway Waste Solutions	Type 1	Lancaster	859	\$17.52	859	493
SM Smith & Sons Wood Grinding	Type 1	Lancaster	11,550	\$0	3,465	3,465
City of Clinton Wood Processing Facility	Type 1	Laurens	0	\$0	0	0
Curry Lake Wood Chipping Facility	Type 1	Laurens	0	\$0	0	0
Laurens County Composting Facility	Type 1	Laurens	450	\$42	400	200
Lee County Composting and Recycling Site	Type 1	Lee	0	\$0	0	98
378 Recycle Center Wood Processing Facility	Type 1	Lexington	0	\$0	0	0
Carolina Materials Corp. Wood Waste Processing Facility	Type 1	Lexington	8,873	\$21	5,251	3,904
Eagle Recovery Wood Grinding	Type 1	Lexington	8,765	\$0	5,890	4,742
Lexington County Wood Grinding and Composting Facility	Type 1	Lexington	13,452	\$23	13,452	5,383
S&T Grading and Excavating Wood Chipping Facility	Type 1	Lexington	NOT OPERATING			
Southeastern Disposal Wood Chipping	Type 1	Lexington	0	\$0	0	0
City of Marion Composting	Type 1	Marion	0	\$0	30	25
Marion County Wood Chipping and Composting Facility	Type 1	Marion	0	\$0	0	0
McDuffie & Son Composting Center	Type 1	Marlboro	572	\$0	0	572
City of Newberry Composting and Shredding Site	Type 1	Newberry	338	\$0	225	75
Metts Wood Recycling	Type 1	Newberry	12,548	\$18	11,076	12,307
Newberry County Composting Facility	Type 1	Newberry	5,608	\$0	4,623	0
Clemson/Seneca Wood Chipping	Type 1	Oconee	0	\$0	0	0
Head-Lee Landscape Materials Inc.	Type 2	Oconee	13,445	\$35	13,264	22,823
Hutch-N-Son Wood Chipping Facility	Type 1	Oconee	8,070	\$20.85	27,045	25,791
New Century Construction	Type 1	Oconee	0	\$0	0	675
Oconee-Seneca Mulching Facility	Type 1	Oconee	5,535	\$35	4,454	4,454
City of Clemson Brush Recycling Center	Type 1	Pickens	5,664	\$0	5,664	2,194
Pickens County Wood Grinding	Type 1	Pickens	6,211	\$29.50	5,961	5,961
City of Columbia Composting Facility	Type 1	Richland	6,225	\$20	23,954	1,575
Corely Construction Wood Chipping Site	Type 1	Richland	698	\$25	1,153	1,049
L&L Disposal Wood Chipping	Type 1	Richland	4,341	\$23.36	4,341	0
Mitch Hook Wood Composting Site	Type 1	Richland	2,000	\$0	0	0
Richland Co Composting and Wood Chipping	Type 1	Richland	4,635	\$24	4,285	25
SH Wood Waste Management	Type 1	Saluda	2,057	\$0	2,057	1,748
City of Spartanburg Highway 295 Composting Facility	Type 1	Spartanburg	0	\$0	0	0
Fairforest Wood Recycling Center	Type 1	Spartanburg	2,100	\$0	2,100	2,100
Harrison Mulch and Recycling LLC	Type 1	Spartanburg	NOT OPERATING			
Henson's Mulch and More Wood Chipping Facility	Type 1	Spartanburg	4,836	\$0	4,836	4,382
Wellford Landfill Composting Site	Type 1	Spartanburg	0	\$15	0	0
Sumter County Wood Processing Facility	Type 1	Sumter	14,108	\$33	5,244	2,791
City of Hemingway Composting Site	Type 1	Williamsburg	48	\$0	0	0
Town of Fort Mill Composting Site	Type 1	York	4,104	\$0	0	0
City of Rock Hill Wood Chipping Facility	Type 1	York	0	\$0	0	0
City of Tega Cay Wood Chipping Facility	Type 1	York	875	\$0	263	263
River Hills Community Association Composting Facility	Type 1	York	4,492	\$0	7,216	2,690
Rogers Composting Facility	Type 1	York	0	\$0	986	757
York County Wood Chipping Facility	Type 1	York	4,912	\$34	4,912	4,912

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, 2022, there were 56 permitted transfer stations – one Class 1, seven Class 2, and 38 Class 3 – located across 30 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 DHEC each calendar year while other solid waste facilities report each fiscal year.

In FY22, a reported 722,732 tons of C&D debris was recovered for reuse. See Table 4.6 for additional information.

Solid Waste Processing Facilities

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

Table 4.4: Permitted Solid Waste Transfer Stations in FY22

COUNTY	FACILITY NAME	PERMITTED RATE	AMOUNT RECEIVED (tons)	COUNTY	FACILITY NAME	PERMITTED RATE	AMOUNT RECEIVED (tons)
CLASS 1 TRANSFER STATIONS				CLASS 3 TRANSFER STATIONS (continued)			
Greenville	Greenville, City of	40,000 TPY	–	Dillon	Dillon County	250 TPD	50,095
CLASS 2 TRANSFER STATIONS				Edgefield	Tri-County	320 TPD	54,434
Beaufort	ArborNature	240 TPD	4,560	Fairfield	Fairfield County EMD	320 TPD	15,917
Charleston	Mount Pleasant, Town of	100 TPD	7,249	Florence	Florence	740 TPD	114,509
Colleton	Clean Management Container Inc.	60 TPD	0	Greenville	Blackberry Valley	150 TPD	2,288
Dorchester	Summerville, Town of	200 TPD	10,570	Greenville	Greer, City of	40 TPD	182
Greenville	MRR Upstate	500 TPD	52,914	Horry	Myrtle Beach, City of	400 TPD	32,915
Jasper	Carolina Containers of Beaufort	500 TPD	39,141	Horry	North Myrtle Beach, City of	250 TPD	16,150
Spartanburg	Broadcast Drive/J&B	1,000 TPD	263,931	Lancaster	Lancaster, City of	315 TPD	42,322
CLASS 3 TRANSFER STATIONS				Laurens	Container Corporation of Carolina	800 TPD	17,857
Anderson	Anderson-Oconee	1,500 TPD	FACILITY CLOSED	Laurens	Laurens County	100 TPD	17,857
Anderson	Pendleton	500 TPD	0	Lexington	Lexington County	2,000 TPD	156,992
Bamberg	Bamberg County	250 TPD	9,989	Marlboro	Bennettsville, City of	50 TPD	5,130
Barnwell	Barnwell County	200 TPD	15,145	Newberry	Newberry County	400 TPD	5,608
Beaufort	Haig Point	15 TPD	321	Oconee	Seneca	530 TPD	56,429
Beaufort	Melrose	15 TPD	785	Orangeburg	Orangeburg County	300 TPD	76,152
Beaufort	Pro Disposal	500 TPD		Pickens	Pickens County	400 TPD	52,498
Charleston	Carolina Processing & Recycling	2,000 TPD	321,292	Spartanburg	Greer	1,200 TPD	195,726
Cherokee	Cherokee County	800 TPD	39,234	Spartanburg	Spartanburg, City of	200 TPD	779
Chester	City of Chester	200 TPD	21,660	Sumter	Sumter County	400 TPD	74,624
Clarendon	Clarendon County	250 TPD	0	Union	Union, City of	21 TPD	3,320
Colleton	Colleton County	115 TPD	22,212	York	Container Company of Carolina (Fort Mill)	1,200 TPD	55,587
Darlington	Darlington County	95 TPD	14,996	York	York County	800 TPD	128,886

TABLE 4.5: Registered Construction & Demolition Debris Recyclers (CDR) in Calendar Year (CY) 2022

COUNTY	FACILITY NAME	AMOUNT RECEIVED (tons)	AMOUNT REMAINING FROM CY21 (tons)	AMOUNT RECOVERED (tons)	AMOUNT DISPOSED OF (tons)
Abbeville	Long Cane Land Clearing LLC	2,400	551	2,040	0
Aiken	Atomic Sand LLC	524	524	0	0
Aiken	Double H Mine Landfill	280	280	0	0
Aiken	GL Williams & Daughter CDR	5,520	1,447	7,623	0
Aiken	GreenGo Recycling CDR	12,500	0	1,945	0
Aiken	Hilltop CDR	4,697	2,788	1,585	1
Anderson	2G Properties	2,516	0	0	0
Anderson	Clemson University	697	59,189	0	0
Anderson	Enterprise Material Handling	4,057	0	4,057	0
Anderson	Fontaine Construction of Anderson CDR	1,850	500	450	0
Anderson	Greenpointe CDR	11,112	12,641	11,112	98
Barnwell	Owens Construction CDR		NO MATERIAL ACCEPTED		
Beaufort	Ulmer Brothers CDR	56,480	2,194	53,696	1,831
Berkeley	Spring Grove Landfill CDR	19,098	1,911	27,576	0
Charleston	Crush Recyclers LLC	58,270	2,564	74,032	73
Charleston	Ladson Wood Recycling CDR	3,127	4,233	4,402	0
Charleston	Gulf Stream Construction Company Inc. CDR	14,186	0	11,185	0
Charleston	Landscape Pavers CDR	5,307	799	4,776	0
Charleston	Martin Marietta Charleston Rail CDR	10,122	2,000	11,992	0
Charleston	Truluck Construction Inc.	12,557	12,555	930	0
Charleston	Sanders Brothers CDR	41,539	66,012	77,346	33
Cherokee	BWC	2,360	2,360	0	0
Cherokee	CGD Construction	2,800	950	1,600	0
Cherokee	Cherokee County	1,823	0	1,823	0
Chesterfield	Carolina Scrap Iron and Metal	483	120	363	0
Chesterfield	Furr Grading CDR	4,457	23,606	10,395	0
Colleton	Colleton County	984	224	760	0
Darlington	Brock Hauling & Construction	2,100	300	0	0
Darlington	DHK Development LLC	4,500	3,480	1,020	0
Dillon	Little Rock Recycle CDR	0	253	0	2
Florence	Gilbert Drive Mine	0	0	0	0
Florence	Pee Dee Environmental CDR	8,383	7,552	1,131	0
Georgetown	Green Wave Contracting CDR	2,180	4,780	7,400	0
Georgetown	R&R Metal CDR	0	0	0	0
Greenville	Bailey Old Pelzer	100	100	100	0
Greenville	Bailey Piedmont Hwy.	1,550	1,550	0	0
Greenville	Blue Sky Recycling CDR	0	7,316	7,316	0
Greenville	CA Carter	14,793	5,000	17,000	0
Greenville	Eco Waste Services	1,762	231	2,670	13
Greenville	Greenworks Recycling	75	1,075	0	0
Greenville	Mack Lindsey CDR	4,651	1,632	4,092	0
Greenville	Vulcan Construction Materials Lakeside CDR	0	0	0	0
Greenville	Waste Industries Shiloh Landfill CDR	13,098	13,098	13,098	0
Greenville	Double Bridge	9,500	4,500	11,500	0
Greenwood	Greenwood County CDR	2,577	2,500	2,777	0
Horry	E-Z Dump	22,065	0	22,065	581
Horry	G&G Mining CDR	282	400	420	0
Horry	Lee Disposal Services CDR	4,255	0	4,255	1,222
Horry	Red Hill CDR	62,820	1,361	57,816	0
Horry	Vulcan Construction Materials CDR	2,590	40	2,630	0
Jasper	South Coast Resources CDR	12,082	0	12,082	0
Jasper	Oakatie Recycled Concrete LLC	30,100	500	30,700	600
Kershaw	Cids Rush Rd. Recycling	10,680	4,291	14,128	0
Kershaw	Jeremy Ray Construction CDR	1,261	4,730	3,955	0
Lancaster	Zero Waste Recycling CDR	16,043	299	14,859	0
Lexington	Carolina Materials	2,844	1,075	600	0
Lexington	Fish Hatchery Road Construction	0	0	0.00	0
Lexington	Lexington County CDR	1,853	302	1,879	0
Lexington	S&T Recycling CDR	6,145	1,723	5,887	0
Marion	American Fuel Harvester Inc.	1,290	0	1,294	0
Oconee	Hutch-N-Son Construction CDR	1,680	181	1,680	0
Oconee	New Century Construction CDR	9,777	10,704	5,101	5,101
Oconee	Oconee County Camp Road CDR	925	600	425	0
Oconee	Oconee County Landfill CDR	22,804	497	14,850	2
Richland	Carolina Concrete & Asphalt Recycling Inc.	16,876	4,188	0	0
Richland	Carolina Wrecking		CLOSED		
Richland	Richardson Construction Company CDR	207	6,838	6,134	0
Richland	Rolling Rocks	1,300	100	0	0
Saluda	SH Woodwaste Management	7,500	0	7,500	0
Spartanburg	Concrete Recycling	40,536	71,118	95,418	0
Spartanburg	DEMTEK	8,385	2,037	6,338	795
Spartanburg	Greer Transfer Station	38,003	0	0	38,003
Spartanburg	Hanson Aggregates Southeast CDR	2,038	14,029	7,761	0
Spartanburg	Larry Price CDR	1,400	1,400	0	0
Spartanburg	Vulcan Construction Materials Lyman Site CDR	0	0	0	0
Spartanburg	Waste Connections CDR	0	0	0	0
York	Buddy Clawson Construction	6,545	810	5,220	0
York	Martin Marietta Rock Hill Quarry CDR	7,821	9,161	16,825	0
York	Warren Norman CDR	0	200	200	0
York	York County Landfill CDR	2,123	4,867	5,100	0

In FY22, there were 24 processors located in 17 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 FY22, there were 14 facilities located in 13 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

TABLE 4.6: Permitted Solid Waste Processing Facilities in FY22

COUNTY	FACILITY NAME	PERMITTED RATE	AMOUNT RECEIVED (tons)
C&D DEBRIS PROCESSING FACILITIES			
Aiken	Thompson Building Wrecking	50 TPD	11,245
Anderson	ACE Environmental	50,000 TPY	21,965
Beaufort	Pro Disposal Bay Pines	350 TPD	19,780
Greenville	SH Carter	225 TPD	24,704
Greenwood	Greenwood Processing and Recycling Facility	37,440 TPY	13,752
Horry	Horry County SWA	72,800 TPY	21,827
Jasper	Pro Disposal (Pearlstone Drive)	400 TPD	35,788
Richland	Corley Construction	15 TPD	2,739
CLASS 3 INDUSTRIAL PROCESSING FACILITIES			
Calhoun	Regulatory Solutions Inc.	25,000 TPY	21,568
Colleton	American Bio-Mass	58,400 TPY	17,163
Colleton	CMEG Inc.	7,896 TPY	7,613
Dorchester	Geocycle LLC	205,000 TPY	16,544
Greenville	VLS Recovery Systems	150,000 TPY	57,230
Lexington	Crandall Corporation	2,618 TPY	570
Lexington	Eco Flo	50 TPY	22
Spartanburg	JBR Environmental Services	55,000 TPY	27,237
Sumter	Giant Resource Recovery	104,000 TPY	4,611
CLASS 3 MSW PROCESSING FACILITIES			
Aiken	North Augusta Regional Material Recovery	6,500 TPY	23,869
Berkeley	Repower	265,000 TPY	115,644
Greenville	Piedmont Processing	468,000 TPY	83,172
Spartanburg	AI Transfer & Recycling Inc.	50,000 TPY	25,510
ORGANIC PROCESSING FACILITIES			
Richland	Waste 2 Energy LLC	48,000 TPY	NOT ACTIVE
C&D DEBRIS / CLASS 3 INDUSTRIAL PROCESSING FACILITIES			
Lee	Lee County	273,750 TPY	89,114
C&D DEBRIS / CLASS 3 MSW PROCESSING FACILITIES			
Dorchester	Pepperhill	1,200 TPD	6,866
Greenville	Fennell Container - Greenville Processing	624,000 TPY	259,486

TABLE 4.7: Permitted Waste Tire Facilities in FY22

COUNTY	FACILITY NAME	STORAGE LIMIT
WASTE TIRE COLLECTORS		
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
Sumter	Kiln Direct	4,250 TIRES
Union	Union County	1,200 TIRES
WASTE TIRE PROCESSORS		
Aiken	SC Tire Processing	437,000 TIRES
Dorchester	Argos Cement	100 TRACTOR TRAILERS
Edgefield	Ridge Recyclers Waste Tire Processing	30,000 TIRES

● Not Accepting Tires **NOTE:** For a list of registered waste tire haulers, visit scdhec.gov/waste-tire-haulers.

TABLE 4.8: Permitted Used Oil Facilities in FY22

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

amenable for production of fuel oils, lubricants, and other products. Burners refer to facilities that burn off-specification used oil for energy recovery. In FY22, there were 12 facilities in eight 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, and/or masonry blocks for future beneficial use. These fills may not provide a structural base for building purposes. In FY22, there were 8 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 FY22, there were six facilities located in six counties as shown in Table 4.10.

Soil treatment facilities treat contaminated (e.g., by petroleum) soil. In FY22, there was one 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 four air curtain incinerators were located in two neighboring counties as seen in Table 4.11.

TABLE 4.9: Permitted Structural Fills in FY22

COUNTY	FACILITY NAME
Anderson	Simmons
Cherokee	Sparrow
Greenwood	Grace Street Water Plant
Horry	Kahm Farms 8
Horry	Kahm Farms 10
Horry	Kahm Farms 11
Lancaster	Society 1
Oconee	Hinkle

TABLE 4.10: Other Permitted Solid Waste Facilities in FY22

COUNTY	FACILITY NAME	PERMITTED RATE
LAND APPLICATION		
Lancaster	Bowers Fibers	10 TPA
Laurens	Country Fresh	10 TPA
Lexington	Mungo Company Inc.	No Permitted Limit
Marlboro	Domtar Paper Company LLC	10 TPA
Richland	International Paper - Union Camp	No Permitted Limit
Union	McFarland Cascade Holdings	10 TPA
SOIL TREATMENT		
Sumter	TK Tank Services	16,000 TPY

TABLE 4.11: Permitted Incinerators in FY22

COUNTY	FACILITY NAME	TYPE	PROCESS/STORAGE LIMIT	AMOUNT ACCEPTED (TONS)
Beaufort	Haig Point Club	Air Curtain Incinerator	700 CY	183.00
Beaufort	Ulmer Brothers	Air Curtain Incinerator	500 tons	14,568.00
Beaufort	Oliver's Clean Burn	Air Curtain Incinerator	1,620 CY	7,211.00
Jasper	Coastal Debris	Air Curtain Incinerator	13,000 TPY	195.00

Landfills & Disposal

The Act and subsequent regulation require permitted public and private solid waste facilities to report to DHEC 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; 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 FY22, South Carolina had 138 permitted solid waste landfills as seen in Table 5.1. Tables 5.3 to 5.14 show all disposal information for FY22.

MSW

Table 5.2 provides the sources of generation and types of material included in MSW. MSW is the second largest component of TSW. Here are key

takeaways on MSW disposal from FY22:

- **The amount of MSW disposed of was 3,951,239 tons** – an increase of 178,957 tons (5 percent) from FY21;
- **Overall, 77 percent of the MSW generated in South Carolina was disposed of** – the remainder being recycled; and
- **The state’s MSW disposal rate rose to 4.2 p/p/d from 4.0 p/p/d from FY21.**

See Tables 5.3 through 5.8 for additional information.

TYPE	NUMBER OF FACILITIES IN FY22	WASTE ACCEPTED
Class 1	30	Land-Clearing Debris
Class 2	77	C&D Debris, Land-Clearing Debris, and Industrial Process Waste
Class 3	28	MSW, C&D Debris, and Industrial Process Waste

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

	FY18	FY19	FY20	FY21	FY22
MSW Disposed Of (tons)	3,085,994	3,452,678	3,541,739	3,772,282	3,951,239
MSW Disposed Of (p/p/d)	3.3	3.7	3.8	4.0	4.2
TSW Disposed Of (tons)	6,926,363	9,023,631	9,399,943	11,436,163	12,113,909
TSW Disposed Of (p/p/d)	7.6	9.7	10.0	12.2	12.8

TSW

TSW accounts for all solid waste generated, disposed of, and recovered (e.g., MSW, C&D debris, ash, processed tires, industrial process waste, land-clearing debris, natural disaster debris, other waste) from all sources. In turn, TSW provides a more representative picture of solid waste in South Carolina.

Here are key takeaways on TSW disposal from FY22.

- **The amount of TSW generated** (disposed of and recycled) **was 16,554,549 million tons in FY22.**
- **About 13.0 million tons were disposed of, incinerated or exported.**
- **3.7 million tons disposed of in Class 2 landfills and 61,925 tons disposed of in Class 1 landfills.**



Imported & Exported Solid Waste

South Carolina both imports and exports solid waste.

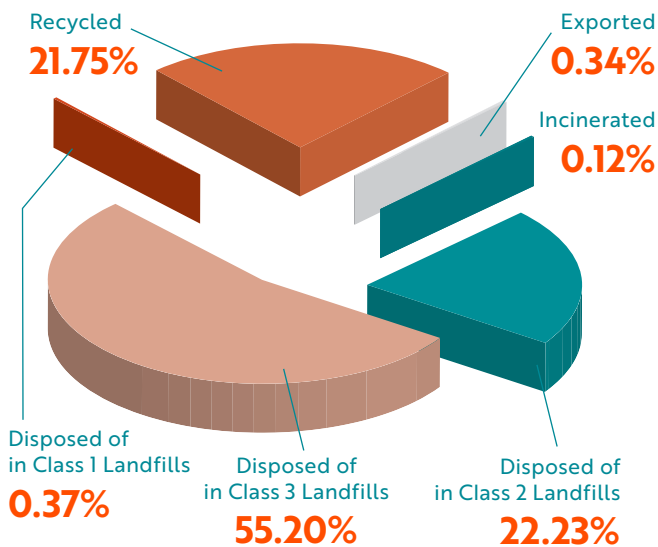
The vast majority of imported solid waste is MSW but may include other material. The majority of all solid waste is disposed of in Class 3 landfills. For reporting purposes, imported solid waste is not counted as part of the state's solid waste generation since the waste is generated out of the state. Waste generated in South Carolina and waste exported to other states is counted.

Here are key takeaways on the import and export of solid waste in FY22.

- **South Carolina accepted 607,401 tons of out-of-state solid waste for disposal in Class 3 landfills.**
- **Solid waste was imported from Georgia, Massachusetts, North Carolina, and New York.**
- **In comparison, South Carolina exported 55,587 tons of TSW in FY22** from Chester, Lancaster, and York to other out-of-state waste facilities.



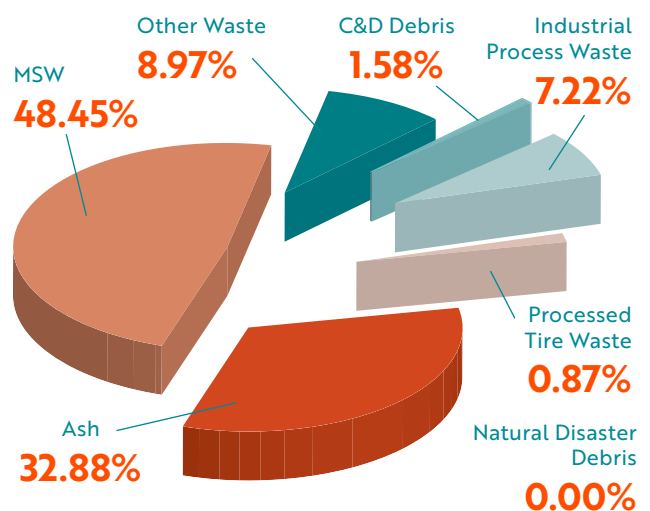
CHART 5.4: TSW Generated by South Carolina in FY22



Total TSW Generated in South Carolina:

16,554,549 TONS

CHART 5.5: TSW Disposed of in Class 3 Landfills from South Carolina and Out-of-State by Type of Waste in FY22



Total TSW Disposed Of in Class 3 Landfills:

9,135,196 TONS

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 61,925 tons – a decrease of 28,471 tons from FY21. 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 into contact with petroleum products or hazardous constituents); and
3. **Industrial process waste** (e.g., scraps and by-products from the manufacturing process).

In FY22, the amount of solid waste disposed of in Class 2 landfills was 3,679,431 tons – an increase of 212,277 tons from FY21. See Table 5.9 for more information.

Class 3 Landfills

Class 3 landfills are identified as commercial or non-commercial – with the latter designation signifying that landfill only accepts waste generated on-site under the same ownership or control of the facility. Class 3 landfills accepted MSW, C&D debris, and industrial process waste. See Figure 5.10 on page 36 for a map of Class 3 landfill locations at the close of FY22.

FIGURE 5.6: Counties Importing Solid Waste in FY22

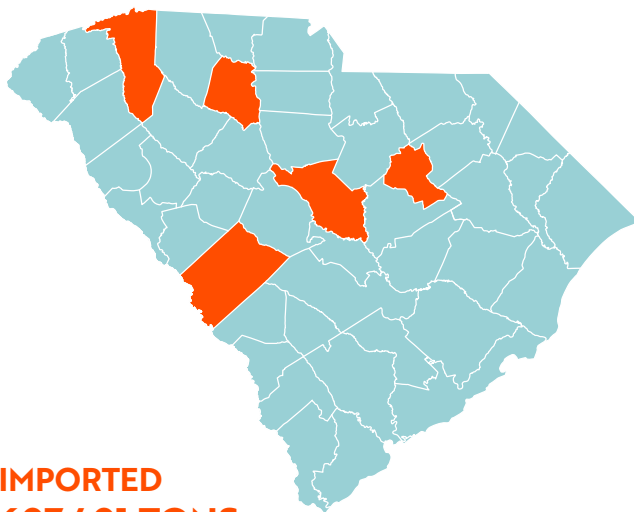


FIGURE 5.7: Counties Exporting Solid Waste in FY22

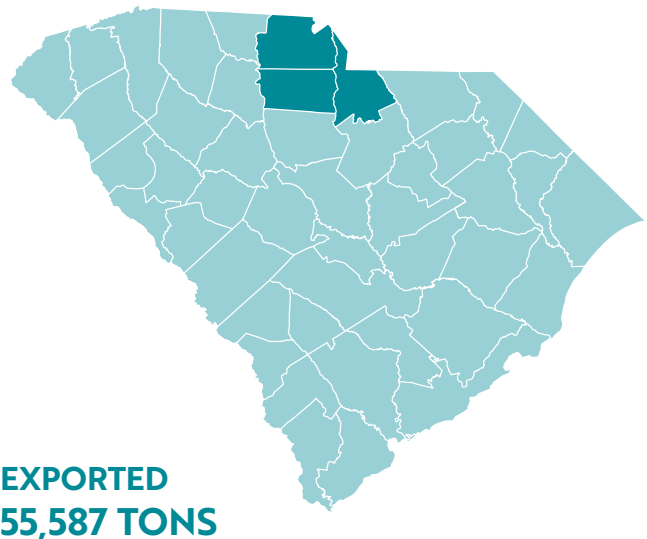


TABLE 5.8: Permitted Class 1 Landfills in FY22

COUNTY	FACILITY NAME	PERMITTED DISPOSAL RATE (tons/year)	AMOUNT DISPOSED OF (tons)
Aiken	GL Williams	625	494
Aiken	John Swearingen	1,000	45
Aiken	Miller's Landfill	20,000	0
Aiken	Toby Marks Development	9,000	6,561
Aiken	B&W Excavating	9,500	7,181
Anderson	City of Belton	3,600	1,332
Berkeley	Berkeley County	30,000	16,907
Edgefield	Pioneer Clearing	20,000	9,876
Greenville	Norris	250	297
Greenwood	BHC Trucking	6,500	0
Lancaster	Lancaster County	3,500	0
Laurens	HR Garrett	20,000	112
Lexington	378 Recycle Center	100,000	2,593
Lexington	Southeastern Associates	11,600	0
Lexington	Town of Batesburg-Leesville	2,000	631
Newberry	Metts	3,000	1,200
Oconee	Clemson-Seneca	3,000	105
Oconee	New Century Construction (Wells Hwy.)	15,000	1,375
Oconee	Paul Woody	1,500	423
Richland	L&L Disposal	30,000	0
Richland	Blythewood Construction	75	74
Saluda	Lake Murray Area (Goff)	40,000 CYPY	210
Spartanburg	Brown	3,000 CYPY	212
Spartanburg	Cliffdale Road	150,000	540
Spartanburg	Jeff Thomas	2,600	0
Spartanburg	PAR Grading & Hauling	2,600	2,160
Spartanburg	Roger Owens	900	0
Union	City of Union	2,500	1,383
York	Clawson	10,800	3,024
York	Creekside of York County	5,500	5,190
TOTAL			61,925

Tipping Fees

Here are the average fees calculated from the reported data for FY22:

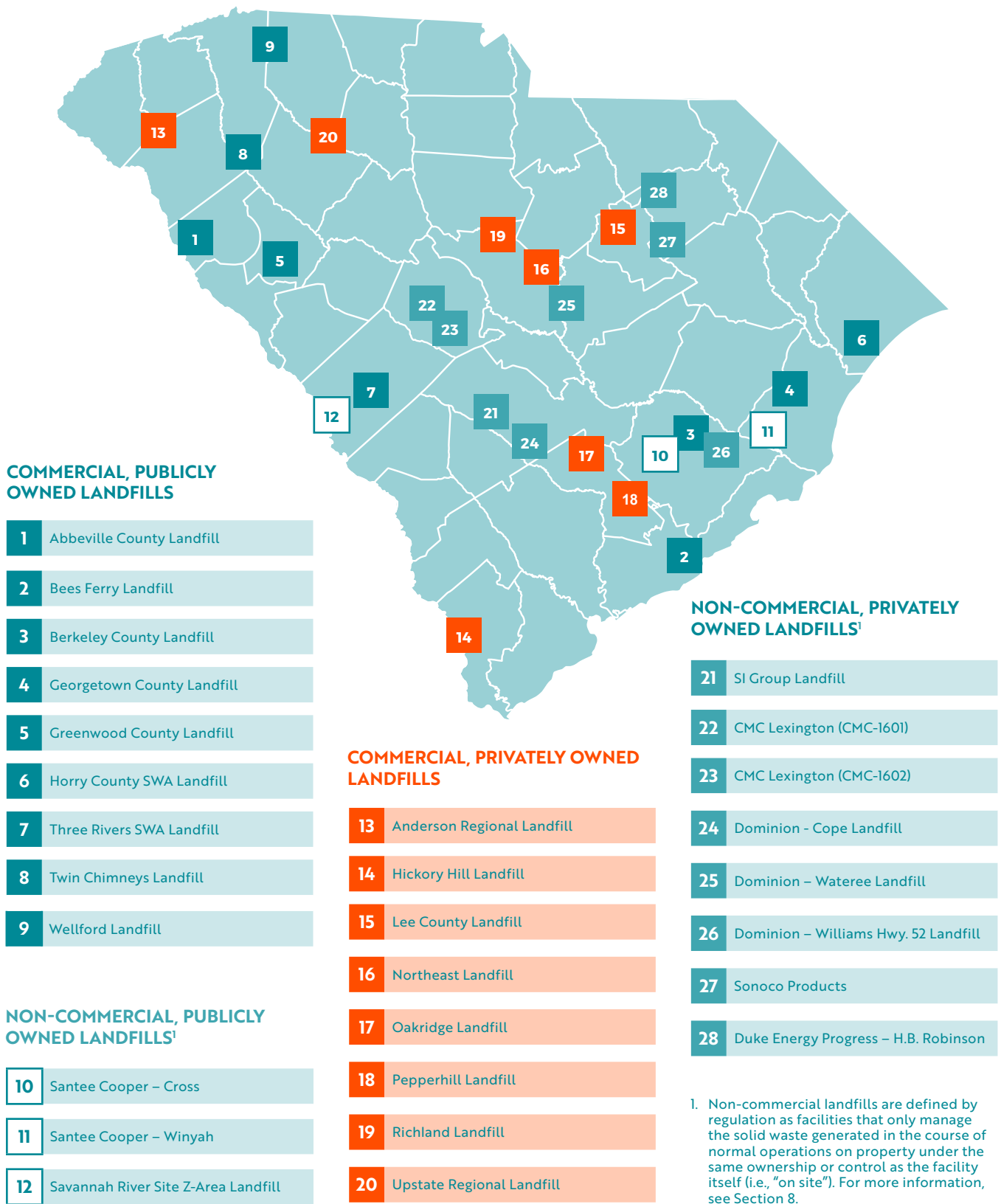
- **Class 1: \$7/ton** – Of the 32 permitted Class 1 landfills, 11 reported an average tipping fee;
- **Class 2: \$32/ton** – Of the 79 permitted Class 2 landfills, 49 reported an average fee; and
- **Class 3: \$46/ton** – Of the 17 Class 3 commercial landfills required to report tipping fees, 16 facilities reported fees.

TABLE 5.9: Class 2 Landfill Disposal and Estimated Remaining Life in FY22

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	8,816	171	Lexington	Southeastern Associates	Private	120,000	84,450	9
Aiken	Aiken Co. - Barden	Public	80,000	58,107	15	Marion	Marion Co.	Public	135,350	41,385	3
Aiken	Aiken Co. - Wagener	Public	134,766	4,300	39	Marion	Sandlands	Private	206,500	66,904	16
Aiken	Hilltop	Private	57,000	46,865	1	Newberry	Southeast Resource Recovery LLC	Private	208,000	69,549	3
Aiken	Rainbow Falls	Private	147,557	143,654	111	Oconee	Oconee Co. Seneca	Public	87,615	47,112	80
Allendale	Appleton	Private	21,000	4,786	15	Orangeburg	Orangeburg Co.	Public	81,000	23,153	34
Anderson	Clemson University	Public	25,000	3	22	Pickens	Pickens Co. Easley	Public	30,000	7,644	1
Anderson	Enterprise Material Handling	Private	118,619	45,828	15	Pickens	Hwy. 93 - MRR	Private	70,500	NOT YET CONSTRUCTED	
Anderson	Greenpointe	Private	57,000	56,822	15	Richland	Carolina Grading	Private	122,400	2	72
Anderson	Starr	Private	93,300	39,464	14	Richland	Richland Co.	Public	200,000	45,854	5
Bamberg	Bamberg Co.	Public	44,441	8,153	25	Spartanburg	Wasp Nest Rd.	Public	172,161	137,048	6
Barnwell	Barnwell Co.	Public	32,000	5,470	13	Sumter	Sumter Co.	Public	51,332	49,365	7
Beaufort	Barnwell Resources	Private	156,000	71,032	37	Williamsburg	Williamsburg Co.	Public	54,370	7,610	6
Berkeley	Berkeley Co.	Public	214,703	134,120	21	York	Coltharp	Private	106,418	26,216	3
Calhoun	Calhoun Co.	Public	13,600	0	1	York	Rogers	Private	24,000	0	5
Charleston	Bees Ferry	Public	182,000	10	1	York	York Co.	Public	96,632	55,915	2
Charleston	Spring Grove	Private	500,000	270,698	47	NON-COMMERCIAL PRIVATELY OWNED LANDFILLS					
Cherokee	Cherokee Co.	Public	70,000	17,360		Aiken	Owens Corning - Aiken	Private	60,000	17,491	2
Cherokee	City of Gaffney	Public	8,930	2,954	22	Aiken	Savannah River Site 288-F	Public	30,000	1,572	13
Chester	Chester Co.	Public	54,800	7,665	2	Aiken	Savannah River Site 632-G	Public	200,000 CYPY	23,341	31
Chesterfield	Furr Facility	Private	85,655	32,592	26	Anderson	First Quality Tissue	Private	32,000	14,662	23
Clarendon	Clarendon Co.	Public	60,000	20,153	10	Anderson	Owens Corning - Anderson	Private	60,000	10,907	55
Colleton	Colleton Co.	Public	30,000	20,443	13	Berkeley	WestRock Charleston Kraft Harvey Tract	Private	●	116,847	38
Darlington	Darlington Co.	Public	65,200	14,829	59	Calhoun	DAK Americas	Private	●	1,394	5
Dillon	Dillon Co.	Public	61,700	19,217	4	Florence	WestRock	Private	103,032	25,239	6
Dorchester	Carolina Landfill	Private	262,342	187,126	17	Georgetown	International Paper - Georgetown	Private	200,000	27,474	12
Florence	City of Lake City	Public	12,900	11,823	93	Marlboro	Domtar Paper	Private	12,000	1,836	23
Florence	Florence Co.	Public	25,000	10	20	Orangeburg	Brewer	Private	50,000	0	1
Florence	Pee Dee Environmental	Private	892,000	163,975	21	Richland	Sylvamo Eastover	Private	●	156,000	8
Georgetown	Georgetown Co.	Public	51,000	5	18	Spartanburg	Kohler Company	Private	10,000	1,656	115
Greenville	Twin Chimneys	Public	137,157	76,600	19	Spartanburg	Tindall	Private	●	0	0
Greenville	WI Shiloh	Private	128,000	102,434	20	Williamsburg	DSM Nutritional Products	Private	80,000	1,226	25
Greenwood	Greenwood Co.	Public	47,984	18,944	11	York	New-Indy Catawba	Private	20,000	5,434	41
Hampton	Hampton Co.	Public	12,600	3,778	40	TOTAL			3,704,669		
Horry	Horry Co.	Public	250,000	156,312	6						
Jasper	Oakwood	Private	188,000	88,142	20						
Kershaw	Kershaw Co.	Public	30,000	26,295	28						
Kershaw	L&L Disposal	Private	250,000	160,419	59						
Kershaw	Pine Hill	Private	170,000	96,353	88						
Lancaster	Mining Road	Private	200,000	40,790	58						
Laurens	City of Clinton	Public	1,300	448	31						
Laurens	Curry Lake	Private	241,591	280,929	13						
Lexington	Carolina Materials	Private	240,000	63,280	2						
Lexington	Lexington Co.	Public	216,000	102,428							
Lexington	S&T Grading & Excavating	Private	57,200	23,962	24						

⌘ Not Reported ● 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 FY22



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 FY22

NAME OF LANDFILL	COUNTY	PERMITTED DISPOSAL RATE (tons/year)	AMOUNT DISPOSED OF (tons)	ESTIMATED REMAINING AIRSPACE (cubic yard)	RATE OF COMPACTION (tons/cubic yard)	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)
COMMERCIALY OPERATED LANDFILLS								
PUBLIC								
Abbeville Co.	Abbeville	46,000	14,948	69,149	0.6	41,489	0.9	2.8
Bees Ferry	Charleston	316,709	148,262	5,284,070	0.7	3,698,849	11.7	24.9
Berkeley Co.	Berkeley	1,000,000	417,677	4,174,850	1.0	4,174,850	4.2	10.0
Georgetown Co.	Georgetown	229,582	75,772	3,347,187	0.2	669,437	2.9	8.8
Greenwood Co.	Greenwood	150,000	108,116	2,257,155	1.0	2,257,155	15.0	20.9
Horry County SWA	Horry	750,000	292,715	7,710,716	0.7	5,397,501	7.2	18.4
Three Rivers SWA	Aiken	500,000	332,519	38,735,954	0.7	27,115,168	54.2	81.5
Twin Chimneys	Greenville	500,000	319,788	36,859,890	0.8	29,487,912	59.0	92.2
Wellford	Spartanburg	260,000	147,911	7,032,386	0.9	6,329,147	24.3	42.8
PRIVATE								
Anderson Regional	Anderson	588,000	457,605	4,748,533	0.8	3,798,826	6.5	8.3
Hickory Hill	Jasper	302,000	222,773	1,461,647	1.0	1,461,647	4.8	6.6
Lee County	Lee	1,944,939	603,847	19,937,657	1.0	19,937,657	10.3	33.0
Northeast	Richland	529,600	157,614	5,318,354	0.7	3,722,848	7.0	23.6
Oakridge	Dorchester	1,144,000	897,518	41,545,811	1.1	45,700,392	39.9	50.9
Pepperhill	Dorchester	214,500	1	502,988	1.0	502,988	2.3	N/A
Richland	Richland	1,288,209	881,754	26,169,531	0.8	20,935,625	16.3	23.7
Upstate Regional	Union	910,000	807,583	63,562,059	0.9	57,205,853	62.9	70.8
NON-COMMERCIAL PUBLICLY OWNED								
Santee Cooper - Cross	Berkeley	1,615,000	139,589	23,601,068	1.2	14,161	0.0	0.1
Santee Cooper - Winyah	Georgetown	3,750,000	1,590,680	9,934,738	1.4	6,954	0.0	0.0
SRS Z-Area	Aiken	N/A	31,200	306,558	N/A	N/A	N/A	N/A
NON-COMMERCIAL PRIVATELY OWNED								
CMC - 1601	Lexington	N/A	0	N/A	N/A	N/A	N/A	N/A
CMC - 1602	Lexington	300,000	111,458	1,391,225	1,600.0	1,112,980	3.7	10.0
Dominion - Cope	Orangeburg	350,000	65,414	1,452,851	N/A	N/A	N/A	N/A
Dominion - Wateree	Richland	3,000,000	23,757	14,833,800	N/A	N/A	N/A	N/A
Dominion - Williams Hwy. 52	Berkeley	500,000	7,012	14,126,867	N/A	N/A	N/A	N/A
Duke Energy Progress - HB Robinson	Darlington	2,400,000	1,247,324	1,832,653	1.3	1,191	0.0	0.0
SI Group	Orangeburg	N/A	15,463	109,012	1.0	175,122	0.0	1.6
Sonoco Products	Darlington	60,000	16,627	831,377	1.7	N/A	N/A	N/A
		6,610,000	1,487,055			1,289,293		

TABLE 5.12: Disposal at Permitted Class 3 Landfills in Tons in FY22

COUNTY OR STATE	ABBEVILLE COUNTY	ANDERSON REGIONAL	BEEES FERRY	BERKELEY COUNTY	CMC LEXINGTON (CMC-1601)	CMC LEXINGTON (CMC-1602)	DOMINION - COPE	DOMINION - WATEREE STATION	DOMINION - WILLIAMS	DUKE ENERGY PROGRESS - HB ROBINSON	GEORGETOWN COUNTY	GREENWOOD COUNTY	HICKORY HILL	HORRY COUNTY
Abbeville	14,408	346	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
Allendale	0	0	0	0	0	0	0	0	0	0	0	0	3	0
Anderson	72	108,381	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
Barnwell	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Beaufort	0	0	0	0	0	0	0	0	0	0	0	0	170,236	0
Berkeley	0	0	0	130,324	0	0	0	7,012	0	0	0	0	0	0
Calhoun	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Charleston	0	0	140,110	2,052	0	0	0	0	0	0	0	0	0	0
Cherokee	0	1,599	0	0	0	0	0	0	0	0	0	0	0	0
Chester	0	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
Clarendon	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Colleton	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Darlington	0	0	0	0	0	0	0	0	0	0	1,247,324	0	0	0
Dillon	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dorchester	0	0	0	15	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
Fairfield	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
Georgetown	0	0	0	0	0	0	0	0	73,383	0	0	0	0	0
Greenville	0	30,957	0	0	0	0	0	0	0	0	0	0	0	0
Greenwood	1	0	0	0	0	0	0	0	0	108,116	0	0	0	0
Hampton	0	0	0	0	0	0	0	0	0	0	0	8,703	0	0
Horry	0	0	0	0	0	0	0	0	0	0	0	0	0	253,447
Jasper	0	0	0	0	0	0	0	0	0	0	0	43,655	0	0
Kershaw	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lancaster	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Laurens	0	214	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
Lexington	0	3	0	0	0	111,458	0	0	0	0	0	0	0	0
Marion	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Marlboro	0	0	0	0	0	0	0	0	0	0	0	0	0	0
McCormick	467	0	0	0	0	0	0	0	0	0	0	0	0	0
Newberry	0	96	0	0	0	0	0	0	0	0	0	0	0	0
Oconee	0	4,861	0	0	0	0	0	0	0	0	0	0	0	0
Orangeburg	0	0	0	6	0	0	65,414	0	0	0	0	0	0	0
Pickens	0	3,035	0	0	0	0	0	0	0	0	0	0	0	0
Richland	0	0	0	0	0	0	0	23,757	0	0	0	0	0	0
Saluda	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spartanburg	0	23,491	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
Union	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Williamsburg	0	0	0	0	0	0	0	0	2,389	0	0	0	0	0
York	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SC COUNTIES TOTAL ONLY:	14,948	72,983	140,110	132,397	0	111,458	65,414	23,757	7,012	75,772	108,116	1,247,324	222,597	253,447
Delaware	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	0	0
Massachusetts	0	0	0	0	0	0	0	0	0	0	0	0	0	0
North Carolina	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Jersey	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
Tennessee	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
Florida	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OUT OF STATE TOTAL ONLY:	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL DIRECT HAUL (SC COUNTIES + OUT OF STATE):	14,948	172,983	140,110	132,397	0	111,458	65,414	23,757	7,012	75,772	108,116	1,247,324	222,597	253,447
TOTAL FROM TRANSFER STATION OR PROCESSING FACILITY:	0	284,622	8,152	285,279	0	0	0	0	0	0	0	0	176	39,268
WASTE DISPOSED OF AT EACH FACILITY:	14,948	457,605	148,262	417,677	0	111,458	65,414	23,757	7,012	75,772	108,116	1,247,324	222,773	292,715

*Data presented for FY22 directly reported from Class 3 Annual Report Submissions. Continued on the following page

TABLE 5.12: Disposal at Permitted Class 3 Landfills in Tons in FY22 (continued)

COUNTY OR STATE	LEE COUNTY	NORTHEAST	OAKRIDGE	PEPPERHILL	RICHLAND	SANTEE COOPER - CROSS	SANTEE COOPER - WINYAH	SI GROUP	SONOCO PRODUCTS	SRS Z-AREA	THREE RIVERS	TWIN CHIMNEYS	UPSTATE REGIONAL	WELLFORD	TOTAL AMOUNT OF SOLID WASTE DISPOSED OF
Abbeville	0	0	0	0	0	0	0	0	0	0	0	175	51	0	14,979
Aiken	0	0	0	0	275	0	0	0	0	31,200	122,608	0	6	0	154,090
Allendale	0	0	0	0	0	0	0	0	0	0	6,895	0	0	0	6,899
Anderson	0	0	0	0	4	0	0	0	0	0	0	2,114	12,729	0	123,299
Bamberg	0	0	204	0	0	0	0	0	0	0	0	0	0	0	204
Barnwell	0	0	13	0	18	0	0	0	0	0	517	0	0	0	548
Beaufort	0	0	1	0	10	0	0	0	0	0	0	0	0	0	170,247
Berkeley	0	0	139,781	0	8	139,740	0	0	0	0	0	0	0	0	416,865
Calhoun	0	1,132	0	0	18,451	0	0	0	0	0	0	0	0	0	19,584
Charleston	0	0	140,151	1	10,067	0	0	0	0	0	0	0	0	0	292,381
Cherokee	0	250	0	0	21	0	0	0	0	0	0	307	0	0	2,177
Chester	0	0	0	0	21,805	0	0	0	0	0	0	0	3,719	0	25,524
Chesterfield	4,582	11	0	0	88	0	0	0	0	0	0	0	0	0	4,681
Clarendon	508	0	18	0	6	0	0	0	0	0	0	0	0	0	532
Colleton	0	65	35,077	0	0	0	0	0	0	0	0	0	0	0	35,142
Darlington	13,411	0	0	0	60	0	0	0	16,627	0	0	0	0	0	1,277,422
Dillon	8,647	2	0	0	7	0	0	0	0	0	0	0	0	0	8,656
Dorchester	0	0	128,779	0	21	0	0	0	0	0	0	0	0	0	128,815
Edgefield	0	0	0	0	19	0	0	0	0	0	22,599	0	9	0	22,627
Fairfield	0	1,303	0	0	124	0	0	0	0	0	0	0	0	0	1,427
Florence	33,372	0	64	0	201	0	0	0	0	0	0	0	0	0	33,637
Georgetown	0	0	1,906	0	0	0	1,590,680	0	0	0	0	0	0	0	1,665,969
Greenville	0	0	0	0	394	0	0	0	0	0	0	146,612	0	0	177,963
Greenwood	0	0	0	0	5	0	0	0	0	0	0	5,097	3,133	0	116,352
Hampton	0	0	0	0	1	0	0	0	0	0	651	0	0	0	9,355
Horry	0	0	0	0	127	0	0	0	0	0	0	0	0	0	253,573
Jasper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	43,655
Kershaw	12,410	17,851	0	0	12,493	0	0	0	0	0	0	0	0	0	42,754
Lancaster	285	0	0	0	618	0	0	0	0	0	0	0	93	0	996
Laurens	0	0	0	0	8	0	0	0	0	0	0	4,461	9,811	0	14,496
Lee	17,911	7,749	0	0	40,612	0	0	0	0	0	0	0	0	0	66,272
Lexington	0	40,522	274	0	160,985	0	0	0	0	0	11	11	756	0	314,021
Marion	44	8	0	0	1,070	0	0	0	0	0	0	0	0	0	1,122
Marlboro	7,134	0	0	0	7	0	0	0	0	0	0	0	0	0	7,141
McCormick	0	10	0	0	5	0	0	0	0	0	0	2,178	226	0	2,886
Newberry	0	1,290	0	0	1,367	0	0	0	0	0	0	0	0	0	2,754
Oconee	0	0	0	0	0	0	0	0	0	0	0	3	404	0	5,268
Orangeburg	0	6,865	130,335	0	99	119	0	15,463	0	0	31	0	0	0	218,332
Pickens	0	16	0	0	0	0	0	0	0	0	0	492	1,024	0	4,567
Richland	147	77,875	0	0	294,782	0	0	0	0	0	33	0	384	0	396,978
Saluda	0	0	0	0	10	0	0	0	0	0	100	0	13	0	123
Spartanburg	0	0	0	0	6,601	0	0	0	0	0	0	11,194	103,624	147,910	292,820
Sumter	11,946	0	302	0	0	0	0	0	0	0	0	0	0	0	12,248
Union	0	0	0	0	0	0	0	0	0	0	0	0	11,980	0	11,980
Williamsburg	7,070	0	0	0	0	0	0	0	0	0	0	0	0	0	9,459
York	0	439	0	0	3,596	0	0	0	0	0	0	0	3,324	0	7,359
SC COUNTIES TOTAL ONLY:	117,467	155,389	576,908	1	573,965	139,859	1,590,680	15,463	16,627	31,200	153,445	172,645	151,287	147,910	6,418,183
Delaware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Georgia	0	0	0	0	1,474	0	0	0	0	0	20,993	0	0	0.00	22,467
Massachusetts	102,945	0	0	0	0	0	0	0	0	0	0	0	0	0	102,945
North Carolina	489	2,224	0	0	66,945	0	0	0	0	0	460	304	180,306	0	250,729
New Jersey	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New York	227,908	0	0	0	0	0	0	0	0	0	0	0	0	0	227,908
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 TOTAL ONLY:	331,342	2,224	0	0	68,419	0	0	0	0	0	21,453	304	180,306	0	604,049
TOTAL DIRECT HAUL (SC COUNTIES + OUT OF STATE):	448,809	157,614	576,908	1	642,384	139,859	1,590,680	15,463	16,627	31,200	174,898	172,950	331,593	147,910	7,022,232
TOTAL FROM TRANSFER STATION OR PROCESSING FACILITY:	155,038	0	320,610	0	239,369	0	0	0	0	0	157,621	146,838	475,990	0	2,112,964
WASTE DISPOSED OF AT EACH FACILITY:	603,847	157,614	897,518	1	881,754	139,859	1,590,680	15,463	16,627	31,200	332,519	319,788	807,583	147,910	9,135,196

*Data presented for FY22 directly reported from Class 3 Annual Report Submissions.

TABLE 5.13: TSW Disposal in Class 3 Landfills by Type of Waste in Tons in FY22

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	13,353	0	0	1,451	0	0	175	14,979
Aiken	97,271	0	0	2,124	19,584	0	62,615	181,593
Allendale	3,941	0	0	0	0	0	2,957	6,899
Anderson	112,282	0	4,952	5,786	0	0	340	123,360
Bamberg	9,960	0	2	0	0	0	202	10,164
Barnwell	15,498	0	0	0	0	0	195	15,693
Beaufort	153,023	0	3,310	0	0	0	14,090	170,423
Berkeley	194,774	75,491	3,439	62,354	0	0	168,317	504,375
Calhoun	19,279	0	7	2,596	0	0	0	21,882
Charleston	527,286	0	3,452	4,761	0	0	140,319	675,817
Cherokee	39,498	0	0	1,872	0	304	0	41,675
Chester	39,143	0	1,912	2,221	0	0	0	43,276
Chesterfield	5,405	0	0	976	0	0	1,520	7,901
Clarendon	506	0	6	2	0	0	18	532
Colleton	22,959	0	26	34,410	34,410	0	418	92,224
Darlington	33,962	1,247,499	403	26,985	0	0	2,456	1,311,305
Dillon	28,166	0	14	8,393	0	0	247	36,820
Dorchester	142,873	0	22,163	3,030	3,289	0	43,474	214,829
Edgefield	15,982	0	19	0	22,021	0	577	38,599
Fairfield	14,723	0	5	119	0	0	0	14,847
Florence	100,256	13	132	11,687	0	0	5,156	117,244
Georgetown	40,205	1,591,069	27,148	0	0	0	7,547	1,665,969
Greenville	640,261	0	33,740	111,977	0	0	30,467	816,445
Greenwood	87,467	0	12,418	5	0	0	32,143	132,033
Hampton	9,197	0	121	0	0	0	37	9,355
Horry	292,715	0	0	127	0	0	0	292,842
Jasper	17,618	0	738	0	0	0	25,299	43,655
Kershaw	34,812	0	0	5,194	0	0	2,747	42,754
Lancaster	29,505	0	0	353	0	0	0	29,857
Laurens	30,609	0	17	49	0	0	532	31,207
Lee	11,707	0	2,314	60,073	0	0	50,665	124,759
Lexington	171,459	0	663	142,425	0	0	2,161	316,709
Marion	9,373	0	0	1,114	0	0	0	10,488
Marlboro	6,749	0	7	0	0	0	1,083	7,839
McCormick	3,687	0	2,178	0	0	0	0	5,865
Newberry	5,864	0	14	2,562	0	0	32	8,472
Oconee	1,175	0	8	3,896	0	0	189	5,268
Orangeburg	75,761	65,414	4,630	20,806	0	0	124,869	291,480
Pickens	55,023	0	2,597	822	0	0	934	59,376
Richland	244,970	23,824	1,630	59,648	0	0	66,907	396,980
Saluda	12,926	0	0	10	0	0	100	13,036
Spartanburg	386,612	0	28	29,364	0	0	9,611	425,615
Sumter	5,849	0	24	246	0	0	6,129	12,248
Union	15,675	0	0	0	0	0	0	15,675
Williamsburg	7,809	0	54	447	0	0	1,316	9,626
York	111,957	0	97	3,746	0	0	3	115,802
S. C. COUNTIES TOTAL ONLY	3,899,128	3,003,310	128,270	611,629	79,304	304	805,849	8,527,795
Georgia	9,926	0	0	307	0	0	12,233	25,677
Massachusetts	102,945	0	0	0	0	0	0	102,945
North Carolina	186,206	0	15,716	48,034	0	0	915	250,871
New York	227,908	0	0	0	0	0	0	227,908
Other	0	0	0	0	0	0	0	0
OUT-OF-STATE TOTAL ONLY	526,985	0	15,716	48,341	0	0	13,148	607,401
TOTAL BY WASTE STREAM	4,426,113	3,003,310	143,986	659,971	79,304	304	818,998	9,135,196

TABLE 5.14: TSW Disposal in Tons in FY22

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	14,979	8,666	0	0	0	23,646
Aiken	181,593	225,938	20,179	0	0	427,710
Allendale	6,899	6,345	0	0	0	13,244
Anderson	123,360	108,166	1,332	0	0	232,857
Bamberg	10,165	8,160	0	0	0	18,325
Barnwell	15,693	5,484	0	0	0	21,178
Beaufort	170,423	148,717	0	0	21,211	340,351
Berkeley	504,375	127,496	16,907	0	0	648,778
Calhoun	21,882	3,815	0	0	0	25,697
Charleston	675,817	531,110	0	0	0	1,206,927
Cherokee	41,675	20,319	0	0	0	61,994
Chester	43,276	12,948	500	1,824	0	58,548
Chesterfield	7,901	30,515	0	0	0	38,416
Clarendon	533	20,153	0	0	0	20,685
Colleton	92,224	20,461	0	0	0	112,685
Darlington	1,311,305	14,829	0	0	0	1,326,134
Dillon	36,820	18,958	0	0	0	55,778
Dorchester	214,829	46,602	0	0	0	261,431
Edgefield	38,599	10,521	2,415	0	0	51,535
Fairfield	14,847	96	0	0	0	14,943
Florence	117,244	184,101	0	0	0	301,345
Georgetown	1,665,969	29,775	0	0	0	1,695,744
Greenville	816,445	299,269	316	0	0	1,116,030
Greenwood	132,033	19,598	10	0	0	151,641
Hampton	9,355	3,965	0	0	0	13,320
Horry	292,842	206,362	0	0	0	499,203
Jasper	43,655	10,249	0	0	147	54,051
Kershaw	42,754	29,590	0	0	0	72,344
Lancaster	29,857	39,754	0	6,094	0	75,704
Laurens	31,207	35,403	75	0	0	66,685
Lee	124,759	0	0	0	0	124,759
Lexington	316,709	268,504	4,169	0	0	589,381
Marion	10,488	43,320	0	0	0	53,808
Marlboro	7,839	1,865	0	0	0	9,704
McCormick	5,865	3,766	45	0	0	9,676
Newberry	8,472	12,296	213	0	0	20,981
Oconee	5,268	43,401	1,215	0	0	49,884
Orangeburg	291,480	24,813	0	0	0	316,293
Pickens	59,376	19,864	687	0	0	79,927
Richland	396,980	454,753	206	0	0	851,939
Saluda	13,036	2,059	96	0	0	15,191
Spartanburg	425,615	356,410	2,920	0	0	784,946
Sumter	12,248	49,445	0	0	0	61,693
Union	15,675	14.4	1,383	0	0	17,073
Williamsburg	9,626	9,338	0	0	0	18,964
York	115,803	87,568	7,714	47,669	0	258,754
TOTAL FOR S.C. COUNTIES	8,527,795	3,604,780	60,383	55,587	21,358	12,269,903
TOTAL OUT-OF-STATE	607,401	74,651	1,542	0	0	683,594
TOTAL BY WASTE STREAM	9,135,196	3,679,431	61,925	55,587	21,358	12,953,497

Recycling by Commodity

SECTION 6

The Act prioritizes MSW and the safe, efficient, and environmentally responsible management of it. The Act defines MSW and what items must be measured and counted toward the state's waste reduction goals.

South Carolina measures recycled MSW by the categories listed below. Each of the eight categories is comprised of specific items (i.e., commodities).

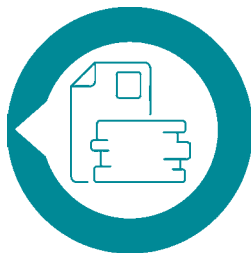
1 Glass is a traditionally accepted recyclable that includes containers and packaging (e.g., brown/amber, clear/flint, green, mixed), and glass from furniture and electronics. However, glass has recently been less accepted by programs due to markets.



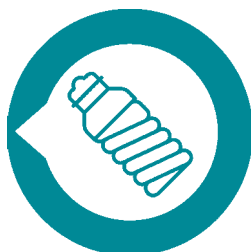
2 Metal is a traditionally accepted recyclable that includes aluminum cans, ferrous, non-ferrous, steel cans, and other mixed scrap metal.



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 are listed in the Act or other legislation and cannot be disposed of and must be recycled. Those 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. This year, yard trimmings made into mulch or compost and used as alternative daily cover were counted as recycled material.



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



Tables 6.1 through 6.8 provide a breakdown of commodities recycled by county for FY22.

Top Commodities Recycled in FY22



TABLE 6.1: Glass Recycled by County in Tons in FY22

COUNTY	MIXED	BROWN	CLEAR	GREEN	FROM FURNITURE, APPLIANCES, & ELECTRONICS	TOTAL
Abbeville	0.00	0.00	0.00	0.00	0.00	0.00
Aiken	24.90	0.00	0.00	0.00	0.00	24.90
Allendale	0.00	0.00	0.00	0.00	0.00	0.00
Anderson	59.52	44.70	45.45	69.29	5.29	224.25
Bamberg	0.00	0.00	0.00	0.00	0.00	0.00
Barnwell	0.00	0.00	0.00	0.00	0.00	0.00
Beaufort	853.73	0.00	0.00	0.00	0.00	853.73
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	21.89	0.00	0.00	0.00	0.00	21.89
Cherokee	0.00	5.43	27.80	18.30	0.00	51.53
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	0.00	0.00	0.00	0.00	0.00
Dillon	0.00	0.00	0.00	0.00	0.00	0.00
Dorchester	265.33	0.00	0.00	0.00	0.00	265.33
Edgefield	0.00	0.00	0.00	0.00	0.00	0.00
Fairfield	0.00	0.00	0.00	0.00	29.40	29.40
Florence	0.00	0.00	0.00	0.00	0.00	0.00
Georgetown	241.60	0.00	0.00	0.00	0.00	241.60
Greenville	0.00	0.00	0.00	0.00	0.00	0.00
Greenwood	0.00	0.00	0.00	0.00	0.00	0.00
Hampton	22.76	0.00	0.00	0.00	0.00	22.76
Horry	1,058.31	0.00	0.00	0.00	0.00	1,058.31
Jasper	77.59	0.00	0.85	0.00	0.00	78.44
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	1.70	0.00	0.00	0.00	0.00	1.70
Lexington	776.01	0.00	0.00	0.00	0.00	776.01
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	109.86	0.00	0.00	0.00	0.00	109.86
Oconee	521.52	0.00	0.00	0.00	5.29	526.81
Orangeburg	0.00	0.00	0.00	0.00	0.00	0.00
Pickens	495.58	0.00	0.00	0.00	5.29	500.87
Richland	79.10	0.00	0.00	0.00	0.07	79.17
Saluda	0.00	0.00	0.00	0.00	0.00	0.00
Spartanburg	1,085.26	0.00	0.00	0.00	0.07	1,085.33
Sumter	30.34	0.00	0.00	0.00	0.00	30.34
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	374.94	628.79	358.00	0.07	1,361.80
STATE TOTAL	5,725.00	425.07	702.89	445.59	45.48	7,344.03

TABLE 6.2: Metal Recycled by County in Tons in FY22

COUNTY	ALUMINUM CANS	FERROUS, MAGNETIC	MIXED SCRAP METAL	NON-FERROUS, NON-MAGNETIC	STEEL CANS	TOTAL
Abbeville	3.00	5.00	542.47	3.00	0.00	553.47
Aiken	4.90	201.18	3,246.30	0.00	0.00	3,452.38
Allendale	0.00	0.00	35.00	0.00	0.00	35.00
Anderson	32.53	0.00	3,656.30	0.00	0.00	3,688.83
Bamberg	0.00	0.00	67.88	0.00	0.00	67.88
Barnwell	0.03	0.00	402.11	0.00	0.00	402.14
Beaufort	120.02	83.49	902.65	20.00	2.00	1,128.16
Berkeley	792.82	72.75	3,875.73	1.00	0.00	4,742.30
Calhoun	0.00	0.00	224.18	0.00	0.00	224.18
Charleston	3.32	28.03	3,461.62	228.95	2.60	3,724.52
Cherokee	4.71	294.57	788.72	0.00	0.00	1,088.00
Chester	4.61	0.00	288.46	0.00	0.00	293.07
Chesterfield	0.03	0.00	237.20	0.00	0.00	237.23
Clarendon	0.03	0.00	349.64	0.00	0.00	349.67
Colleton	5.38	0.00	550.11	0.00	0.00	555.49
Darlington	5.22	0.00	646.02	0.00	0.00	651.24
Dillon	0.02	0.00	511.01	0.00	0.00	511.03
Dorchester	56.17	126.01	1,245.25	0.00	0.00	1,427.43
Edgefield	4.61	308.68	0.00	0.00	0.00	313.29
Fairfield	0.00	0.00	349.86	0.00	0.00	349.86
Florence	28.47	6,261.56	70.84	0.00	8.28	6,369.15
Georgetown	9.40	0.00	2,026.42	0.00	48.00	2,083.82
Greenville	34.39	5,535.52	2,982.11	1,074.50	10.51	9,637.03
Greenwood	1.85	7.00	644.17	0.00	0.94	653.96
Hampton	0.00	0.00	312.02	0.00	0.00	312.02
Horry	482.00	7,212.94	8,011.16	1,102.12	344.18	17,152.40
Jasper	8.25	0.00	328.61	0.00	14.97	351.83
Kershaw	8.17	0.00	1.83	0.00	0.00	10.00
Lancaster	0.07	0.00	1.00	0.00	0.00	1.07
Laurens	33.07	0.00	66.41	0.00	62.03	161.51
Lee	39.22	0.00	206.08	0.00	0.00	245.30
Lexington	92.53	105,898.44	1,285.86	240.24	0.00	107,517.07
Marion	0.13	70.00	65.36	12.82	0.00	148.31
Marlboro	25.32	7,025.28	0.61	512.83	0.00	7,564.04
McCormick	5.35	122.95	0.00	0.00	0.00	128.30
Newberry	15.02	3,285.00	341.25	2,035.00	15.00	5,691.27
Oconee	39.62	0.00	1,904.68	0.00	0.00	1,944.30
Orangeburg	1.01	3,966.50	2,981.64	0.00	0.00	6,949.15
Pickens	137.54	3,024.00	4,631.35	0.00	0.00	7,792.89
Richland	183.80	24,629.27	16,279.52	4,800.00	232.00	46,124.59
Saluda	5.09	303.01	0.11	0.00	0.00	308.21
Spartanburg	264.54	95,404.35	9,088.73	0.00	7.16	104,764.77
Sumter	24.51	0.00	6,794.31	0.00	5.93	6,824.75
Union	6.03	0.00	278.24	10.00	0.00	294.27
Williamsburg	1.43	0.00	688.95	0.00	0.00	690.38
York	178.40	20,056.56	5,916.86	1.24	222.25	26,375.31
STATE TOTAL	2,662.61	283,922.09	86,288.63	10,041.70	975.85	383,890.87

TABLE 6.3: Paper Recycled by County in Tons in FY22

COUNTY	CARDBOARD	MAGAZINES	MIXED PAPER (if not listed above)	NEWSPAPER AND INSERTS	OFFICE PAPER	PAPERBOARD	PHONE BOOKS	TOTAL
Abbeville	322.19	0.00	110.35	0.00	3.26	0.00	0.00	435.80
Aiken	4,913.38	0.00	3.73	0.00	11.72	0.00	0.00	4928.83
Allendale	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Anderson	4,790.9	0.00	5,601.08	0.00	3.24	0.00	0.00	10,395.22
Bamberg	160.12	0.00	0.00	0.00	11.85	0.00	0.00	171.97
Barnwell	709.16	0.00	0.83	0.00	0.20	0.00	0.00	710.19
Beaufort	6,107.17	0.50	716.13	472.92	657.48	45.59	0.00	7,999.79
Berkeley	4,122.50	1.00	4,861.41	1.00	109.24	0.00	0.00	9,095.15
Calhoun	3.61	0.00	0.00	0.00	0.00	0.00	0.00	3.61
Charleston	9,585.86	0.00	5.06	0.00	110.44	0.00	0.00	9,701.36
Cherokee	2,687.79	0.00	460.25	0.00	11.41	0.00	0.00	3,159.45
Chester	352.34	0.00	0.97	0.00	0.24	0.00	0.00	353.55
Chesterfield	553.45	0.00	21.89	0.00	0.29	0.00	0.00	575.63
Clarendon	1,303.44	0.00	0.77	0.00	0.25	0.00	0.00	1,304.46
Colleton	759.92	0.00	0.46	0.00	0.15	0.00	0.00	760.53
Darlington	2,384.53	0.00	2.16	0.00	0.70	0.00	0.00	2,387.39
Dillon	372.66	0.00	0.51	0.00	0.17	0.00	0.00	373.34
Dorchester	3,574.46	0.00	314.59	0.00	130.22	0.00	0.00	4,019.27
Edgefield	796.88	0.00	232.87	40.77	0.18	0.00	0.00	1,070.70
Fairfield	347.51	0.00	0.00	0.00	0.00	0.00	0.00	347.51
Florence	3,968.62	9.51	251.92	72.86	13.31	0.00	0.00	4,316.22
Georgetown	1,414.77	0.00	0.87	54.99	0.98	0.00	0.00	1,471.61
Greenville	17,113.36	0.00	3,263.53	0.00	215.62	0.00	0.00	20,592.51
Greenwood	1,965.70	0.00	1.17	15.00	11.22	0.00	0.00	1,993.09
Hampton	128.84	0.00	13.89	0.00	0.00	0.00	0.00	142.73
Horry	23,691.86	2.15	23.94	3,183.69	261.36	0.00	0.00	27,163.00
Jasper	843.48	0.00	1.14	30.25	0.25	0.00	0.00	875.12
Kershaw	2,222.01	0.00	32.59	0.00	1.24	0.00	0.00	2,255.84
Lancaster	1,456.03	0.00	1.71	0.00	0.56	0.00	0.00	1,458.30
Laurens	12,469.09	1.00	28,661.67	0.00	5.10	0.00	0.00	41,136.86
Lee	308.45	0.00	0.00	0.00	1.30	0.00	0.00	309.75
Lexington	17,795.44	0.00	615.32	0.65	624.86	0.00	0.00	19,036.27
Marion	761.53	0.00	0.70	0.00	0.23	0.00	0.00	762.46
Marlboro	904.36	0.00	131.59	0.00	0.22	0.00	0.00	1,036.17
McCormick	121.09	0.00	27.90	19.06	0.00	0.00	0.00	168.05
Newberry	4,092.05	0.00	0.58	0.00	4.19	0.00	0.00	4,096.82
Oconee	3,183.72	0.03	1,001.09	0.04	5.91	30.00	0.00	4,220.79
Orangeburg	3,011.48	1.30	7.87	1.09	20.14	0.65	0.00	3,042.53
Pickens	6,400.46	0.00	991.89	0.00	1.06	0.00	0.00	7,393.41
Richland	8,666.04	0.00	824.55	0.00	7.44	0.00	0.00	9,498.03
Saluda	185.93	0.00	11.59	8.12	0.00	0.00	0.00	205.64
Spartanburg	27,222.79	0.00	3,739.50	0.00	810.29	0.00	0.00	31,772.58
Sumter	5,197.20	0.00	1,458.58	10.97	9.43	0.00	0.00	6,676.18
Union	642.53	0.00	0.77	0.00	0.25	0.00	0.00	643.55
Williamsburg	71.05	0.00	3,000.00	0.00	0.00	0.00	0.00	3,071.05
York	26,551.28	10.58	3,506.22	6.44	145.17	3.97	0.00	30,223.66
STATE TOTAL	214,237.03	26.07	59,903.64	3,917.85	3,191.17	80.21	0.00	281,355.97

TABLE 6.4: Plastic Recycled by County in Tons in FY22

COUNTY	COMMINGLED PET & HDPE	HDPE #2	LDPE #4	MIXED PLASTIC (if not listed above)	PET #1	PP #5	PS #6	VINYL #3	TOTAL
Abbeville	0.00	3.57	12.77	36.58	28.38	0.00	0.00	0.00	81.30
Aiken	0.00	18.26	49.35	3.11	21.59	0.00	0.00	0.00	92.31
Allendale	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Anderson	86.07	1.07	50.18	2,239.80	0.49	0.00	0.00	0.00	2,377.61
Bamberg	0.00	0.00	0.00	8.49	0.00	0.00	0.00	0.00	8.49
Barnwell	0.00	0.17	31.59	0.03	0.08	0.00	0.00	0.00	31.87
Beaufort	332.00	1.00	41.50	17.46	2.31	0.00	0.00	0.00	394.27
Berkeley	0.00	1.42	66.38	1,796.19	74.28	0.00	0.00	0.00	1,938.27
Calhoun	0.00	16.50	0.00	0.00	0.00	0.00	0.00	0.00	16.50
Charleston	0.00	1.43	68.31	483.97	0.66	0.00	0.00	0.00	554.37
Cherokee	0.00	11.35	16.55	87.82	0.16	0.00	0.00	0.00	115.88
Chester	0.00	0.21	9.89	0.02	0.10	0.00	0.00	0.00	10.22
Chesterfield	0.00	0.25	11.70	0.17	0.11	0.00	0.00	0.00	12.23
Clarendon	0.00	0.22	10.22	0.05	0.10	0.00	0.00	0.00	10.59
Colleton	0.00	0.13	6.15	0.03	0.06	0.00	0.00	0.00	6.37
Darlington	0.00	0.61	28.56	0.10	0.28	0.00	0.00	0.00	29.55
Dillon	0.00	0.14	6.77	0.05	0.07	0.00	0.00	0.00	7.03
Dorchester	0.00	3.89	36.99	300.37	0.36	0.00	0.00	0.00	341.61
Edgefield	1.62	0.16	7.49	0.00	0.07	0.00	0.00	0.00	9.34
Fairfield	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.05
Florence	0.00	12.93	38.70	3.14	23.56	0.00	0.00	0.00	78.33
Georgetown	172.50	0.25	11.50	1.23	18.04	0.00	0.00	0.00	203.52
Greenville	0.00	7.53	140.94	115.01	3,242.62	0.00	0.00	0.86	3,506.96
Greenwood	0.00	0.98	15.47	0.06	0.66	0.00	0.00	0.00	17.17
Hampton	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.14
Horry	0.20	348.48	151.51	193.98	924.49	46.68	0.00	0.00	1,665.34
Jasper	0.00	0.21	10.01	39.45	0.10	0.00	0.00	0.00	49.77
Kershaw	0.00	0.64	6.37	4.64	0.06	0.00	0.00	0.00	11.71
Lancaster	0.00	0.48	22.65	0.09	0.22	0.00	0.00	0.00	23.44
Laurens	0.01	107.36	10.83	1,237.17	0.09	0.00	0.00	0.00	1,355.46
Lee	3.90	8.87	28.83	0.05	65.93	28.76	0.00	0.00	136.34
Lexington	0.00	1.88	143.50	340.16	0.88	0.40	4.00	0.00	490.82
Marion	0.00	0.20	9.22	0.05	0.59	0.00	0.00	0.00	10.06
Marlboro	0.00	0.19	53.21	1.09	2.09	0.00	0.00	0.00	56.58
McCormick	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00
Newberry	0.00	0.16	7.67	12.05	19.08	248.00	16.00	0.00	302.96
Oconee	51.07	0.24	11.26	154.03	0.11	0.00	0.00	0.00	216.71
Orangeburg	0.00	3.77	15.28	0.09	2.95	0.00	0.00	0.00	22.09
Pickens	0.00	2.88	43.20	50.33	0.43	0.00	0.00	0.00	96.84
Richland	0.10	3.07	71.44	87.99	10.90	0.00	0.00	0.00	173.50
Saluda	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.03
Spartanburg	0.11	83.51	296.86	151.61	0.85	321.02	0.00	0.00	853.96
Sumter	0.00	15.78	29.56	0.14	25.51	0.00	0.00	0.00	70.99
Union	0.00	0.22	10.23	0.08	0.10	0.00	0.00	0.00	10.63
Williamsburg	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.10
York	0.11	315.15	124.13	59.71	193.33	0.00	33.20	0.99	726.62
STATE TOTAL	650.69	975.16	1,706.77	7,426.71	4,661.69	644.86	53.20	1.85	16,120.93

TABLE 6.5: Organics Recycled by County in Tons in FY22

COUNTY	ALTERNATIVE DAILY COVER (mulch, compost)	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	0.00
Aiken	0.00	464.29	0.00	0.00	0.00	464.29
Allendale	0.00	0.00	0.00	0.00	0.00	0.00
Anderson	0.00	742.90	0.00	543.53	0.00	1,286.43
Bamberg	0.00	0.00	0.00	0.00	0.00	0.00
Barnwell	0.00	77.13	0.00	0.00	0.00	77.13
Beaufort	0.00	805.84	4,724.38	1.00	5.00	5,536.22
Berkeley	0.00	576.06	0.00	29.22	0.00	605.28
Calhoun	0.00	0.00	0.00	0.00	0.00	0.00
Charleston	0.00	3,565.93	0.00	57,063.79	2.50	60,632.22
Cherokee	0.00	81.52	0.00	0.00	0.00	81.52
Chester	0.00	48.97	0.00	0.00	0.00	48.97
Chesterfield	0.00	2,845.77	0.00	0.00	0.00	2,845.77
Clarendon	0.00	86.39	0.00	0.00	0.00	86.39
Colleton	0.00	114.86	0.00	0.00	0.00	114.86
Darlington	0.00	110.83	0.00	0.00	0.00	110.83
Dillon	0.00	55.01	0.00	0.00	0.00	55.01
Dorchester	0.00	367.17	0.00	29.22	0.00	396.39
Edgefield	0.00	68.41	0.00	0.00	0.00	68.41
Fairfield	0.00	0.00	0.00	0.00	0.00	0.00
Florence	0.00	369.93	0.00	118.40	3,482.10	3,970.43
Georgetown	8,343.03	80.39	0.00	0.00	0.00	8,423.42
Greenville	0.00	9,358.85	0.00	1,739.20	26,077.26	37,175.31
Greenwood	0.00	122.19	0.00	0.00	0.00	122.19
Hampton	0.00	0.00	0.00	0.00	0.00	0.00
Horry	0.80	2,882.60	0.00	34,620.13	0.00	37,503.53
Jasper	12,033.00	105.07	0.00	229.50	3,830.00	16,197.57
Kershaw	0.00	110.96	0.00	0.00	0.00	110.96
Lancaster	0.00	257.94	0.00	0.00	0.00	257.94
Laurens	22.07	64.14	0.00	2.00	461.00	549.21
Lee	0.00	0.00	0.00	1,120.00	0.00	1,120.00
Lexington	0.00	880.93	0.00	1,0748.1	2,763.98	14,393.01
Marion	0.00	16.80	0.00	0.00	0.00	16.80
Marlboro	0.00	57.97	0.00	1,905.00	0.00	1,962.97
McCormick	0.00	0.00	0.00	0.00	0.00	0.00
Newberry	0.00	60.86	0.00	0.00	4,623.00	4,683.86
Oconee	0.00	248.89	0.00	543.53	5,078.29	5,870.71
Orangeburg	0.00	144.55	0.00	0.00	0.00	144.55
Pickens	0.00	568.05	0.00	543.53	5,960.51	7,072.09
Richland	0.00	890.72	0.00	0.00	4,375.27	5,265.99
Saluda	0.00	0.00	0.00	0.00	0.00	0.00
Spartanburg	48.10	853.77	0.00	0.00	2,315.38	3,217.25
Sumter	4,472.00	194.21	911.34	0.00	2,019.80	7,597.35
Union	0.00	75.65	0.00	0.00	0.00	75.65
Williamsburg	0.00	0.00	0.00	0.00	0.00	0.00
York	0.00	751.94	0.00	10.00	9,414.71	10,176.65
STATE TOTAL	24,919.00	28,107.49	5,635.72	109,246.15	70,408.80	238,317.16

TABLE 6.6: Banned Items Recycled by County in Tons in FY22

COUNTY	APPLIANCES	ELECTRONICS	LEAD-ACID BATTERIES	TIRES	USED MOTOR OIL	TOTAL
Abbeville	0.00	43.09	66.31	248.68	23.40	381.48
Aiken	0.00	550.18	441.71	1,594.38	39.95	2,626.21
Allendale	0.00	4.51	0.00	44.48	0.00	48.99
Anderson	0.00	64.74	599.42	1,902.43	288.19	2,854.78
Bamberg	0.00	25.41	49.54	132.97	10.12	218.04
Barnwell	0.00	48.13	74.16	66.04	31.75	220.08
Beaufort	1,902.62	146.18	445.81	863.34	99.51	3,457.46
Berkeley	0.00	192.74	421.53	1,441.60	118.07	2,173.94
Calhoun	0.00	16.85	0.00	2.06	0.00	18.91
Charleston	0.00	294.24	862.12	3,833.03	202.88	5,192.27
Cherokee	0.00	40.68	416.90	750.13	22.69	1,230.40
Chester	0.00	68.15	68.90	261.92	38.15	437.12
Chesterfield	0.00	61.54	180.55	308.66	26.66	577.40
Clarendon	0.00	51.35	88.41	484.82	7.05	631.63
Colleton	0.00	17.00	108.27	730.78	0.00	856.05
Darlington	0.00	160.09	218.46	712.72	41.94	1,133.21
Dillon	0.00	124.22	87.69	777.85	36.98	1,026.74
Dorchester	0.00	156.87	232.37	546.96	97.01	1,033.21
Edgefield	0.00	0.60	17.46	152.04	31.74	201.84
Fairfield	0.00	37.98	34.18	204.64	44.84	321.64
Florence	1,817.40	422.61	485.81	769.54	42.83	3,538.19
Georgetown	0.00	134.83	302.86	782.25	88.41	1,308.35
Greenville	1,237.36	400.30	1,528.12	4,986.73	209.56	8,362.07
Greenwood	0.00	105.22	200.89	684.99	50.24	1,041.34
Hampton	0.00	91.15	59.71	202.13	19.33	372.32
Horry	16.00	823.87	849.98	7,620.71	6.86	9,317.42
Jasper	0.00	89.96	148.49	465.79	348.60	1,052.84
Kershaw	3.58	139.27	292.99	342.35	0.00	778.19
Lancaster	0.00	39.19	195.22	1,205.82	0.00	1,440.23
Laurens	0.00	65.45	86.20	431.11	47.33	630.09
Lee	0.00	39.89	46.85	8.17	77.00	171.91
Lexington	2,647.34	310.14	1,357.68	2,555.81	271.64	7,142.61
Marion	0.00	35.93	104.54	171.66	1.70	313.83
Marlboro	0.00	0.00	77.63	0.00	0.00	77.63
McCormick	0.00	4.00	0.30	40.93	5.80	51.03
Newberry	0.00	76.49	88.97	277.23	28.66	471.35
Oconee	49.10	2.48	197.10	560.81	269.42	1,078.91
Orangeburg	0.00	129.56	259.72	694.73	176.80	1,260.81
Pickens	0.00	918.00	714.37	119.47	0.00	1,751.84
Richland	10,000.00	452.03	797.46	1,809.68	124.48	13,183.65
Saluda	0.00	13.42	37.60	120.27	30.25	201.54
Spartanburg	0.00	297.51	1,515.00	1,815.68	257.58	3,885.77
Sumter	1,447.60	285.57	319.89	765.49	103.05	2,921.60
Union	0.00	54.56	154.02	135.06	21.88	365.52
Williamsburg	0.00	0.00	99.54	699.39	13.89	812.82
York	5,010.00	476.51	1,294.56	2,561.16	197.97	9,540.20
STATE TOTAL	24,131.00	7,512.49	15,629.29	44,886.49	3,554.21	95,713.48

TABLE 6.7: Miscellaneous Items Recycled by County in Tons in FY22

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	5.77	0.52	0.00	0.00	232.01
Aiken	4.56	0.00	0.00	6.25	1.30	7.76	0.00	245.21
Allendale	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.61
Anderson	4.56	0.00	0.00	15.27	0.62	0.00	1.60	244.15
Bamberg	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Barnwell	0.00	0.00	0.00	2.75	0.19	0.00	0.00	21.18
Beaufort	10.14	0.00	0.00	16.55	0.09	0.00	0.60	334.70
Berkeley	65.78	0.00	43.45	66.50	4.37	0.00	0.31	286.94
Calhoun	0.00	0.00	0.00	0.00	0.00	0.00	0.00	171.75
Charleston	36.82	16.00	1.10	22.88	5.97	0.00	0.08	3,317.05
Cherokee	5.96	0.00	0.00	2.73	0.10	0.00	0.00	0.00
Chester	4.56	0.00	0.00	2.85	0.00	9.58	0.00	0.00
Chesterfield	4.56	0.00	0.00	4.81	0.00	0.00	0.00	0.00
Clarendon	33.53	0.00	0.00	7.67	0.59	0.00	0.00	0.00
Colleton	19.61	0.00	0.00	4.82	0.00	0.00	0.00	0.00
Darlington	69.16	0.00	0.00	12.10	0.56	0.00	0.00	0.00
Dillon	4.56	0.00	0.00	5.39	0.00	0.00	0.00	0.00
Dorchester	37.84	0.00	0.00	260.25	3.49	0.00	0.15	1.33
Edgefield	4.56	0.00	0.00	0.37	0.00	0.00	0.00	15.75
Fairfield	4.56	0.00	0.00	4.68	0.00	0.00	0.00	0.00
Florence	215.85	0.00	0.00	16.41	4.66	0.00	0.00	243.89
Georgetown	61.02	0.00	0.00	12.22	0.63	0.00	0.00	22.61
Greenville	8.48	0.00	0.00	25.50	19.12	0.00	0.15	2,420.39
Greenwood	5.00	0.00	0.00	17.13	0.59	0.00	0.00	276.29
Hampton	0.00	0.00	0.00	2.43	0.00	0.00	0.00	0.00
Horry	2,747.92	1.00	0.20	4,991.26	2.12	4.49	1.20	533.46
Jasper	4.56	0.00	0.00	2.56	0.00	0.00	0.00	27.24
Kershaw	4.56	0.00	0.00	1.59	0.02	0.00	0.00	18.15
Lancaster	4.56	0.00	0.00	6.53	0.01	0.00	0.00	50.77
Laurens	4.56	0.00	0.00	34.28	1.39	0.00	0.05	1,638.97
Lee	7.53	0.00	0.00	0.00	0.25	0.00	0.00	65.10
Lexington	41.41	0.00	0.00	51.24	29.13	12.37	20.56	979.19
Marion	56.71	0.00	0.00	0.17	0.00	0.00	0.00	17.46
Marlboro	17.46	0.00	0.00	0.00	0.03	0.00	0.00	0.00
McCormick	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Newberry	4.56	0.00	0.00	3.17	0.01	0.00	0.90	0.00
Oconee	6.47	0.00	0.00	58.21	1.05	0.00	0.73	489.59
Orangeburg	4.56	0.00	0.00	18.21	2.13	0.00	1.00	2,608.15
Pickens	4.56	0.00	0.00	7.53	0.80	0.00	0.59	168.83
Richland	6.15	0.00	11.64	43.32	2.79	16.42	7.81	22.67
Saluda	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Spartanburg	4.56	0.00	0.00	39.61	1.21	13.25	0.05	7,140.36
Sumter	43.29	0.00	0.00	2.03	4.90	0.00	0.00	66.86
Union	4.56	0.00	0.00	0.83	0.01	0.00	0.00	22.02
Williamsburg	15.85	0.00	0.00	0.00	0.00	0.00	0.10	0.00
York	53.02	0.00	0.00	98.62	15.35	14.46	34.15	308.46
STATE TOTAL	3,637.96	17.00	56.39	5,874.49	104.00	78.33	70.03	21,992.14

Continued on the following page

TABLE 6.7: Miscellaneous Items Recycled by County in Tons in FY22 (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	0.25	133.26	1.56	58.55	431.92
Aiken	0.00	0.55	0.50	80.58	60.74	816.39	1,223.82
Allendale	0.00	0.00	0.00	5.06	0.00	0.00	6.67
Anderson	0.00	0.00	0.70	39.96	40.13	124.60	471.59
Bamberg	0.00	0.00	0.00	10.72	1.59	0.00	12.31
Barnwell	0.00	0.00	0.01	29.52	0.01	0.00	53.66
Beaufort	0.00	22.90	0.05	94.20	78.22	0.50	557.95
Berkeley	0.00	0.00	105.10	249.20	82.26	462.32	1,366.23
Calhoun	0.00	0.00	0.00	0.00	0.00	5.85	177.60
Charleston	0.00	3.22	1.65	61.16	114.10	2,851.00	6,431.03
Cherokee	0.00	0.00	0.03	67.10	37.93	780.50	894.35
Chester	0.00	0.00	0.00	68.81	37.85	0.00	123.65
Chesterfield	0.00	0.00	0.02	8.94	41.74	0.00	60.07
Clarendon	0.00	0.00	0.01	25.84	39.99	0.00	107.62
Colleton	0.00	0.00	0.01	2.96	44.58	0.00	71.98
Darlington	0.00	0.00	0.04	25.58	52.36	0.00	159.80
Dillon	0.00	0.00	0.01	24.39	42.75	0.00	77.10
Dorchester	0.00	0.00	0.04	16.34	45.08	86.89	451.41
Edgefield	0.00	0.00	0.01	12.23	37.49	0.00	70.41
Fairfield	0.00	0.00	0.00	16.18	38.52	0.00	63.94
Florence	783.37	0.00	0.04	77.92	59.91	781.00	2,183.05
Georgetown	0.00	2.46	0.01	102.84	48.02	0.00	249.81
Greenville	0.00	58.15	0.76	213.82	215.05	2,423.99	5,385.41
Greenwood	133.72	0.00	1.38	420.26	38.47	0.00	892.84
Hampton	0.00	1.65	0.00	9.53	0.70	0.00	14.31
Horry	4.00	68.00	21.03	824.23	359.33	177.20	9,735.45
Jasper	0.00	0.00	0.00	12.56	38.28	0.00	85.20
Kershaw	0.00	0.00	0.02	53.98	42.62	28.91	149.85
Lancaster	0.00	0.00	0.03	48.46	37.64	0.00	148.00
Laurens	0.00	0.00	0.25	2.63	39.46	677.13	2,398.72
Lee	0.00	0.00	0.00	24.59	1.03	26.88	125.38
Lexington	138.43	28.72	16.26	383.70	109.90	1,868.01	3,678.92
Marion	0.00	0.00	0.00	12.95	40.97	101.00	229.26
Marlboro	0.00	0.00	0.00	11.18	38.21	5.00	71.88
McCormick	0.00	0.00	0.00	0.00	0.10	0.00	0.10
Newberry	0.00	0.00	0.01	3.29	38.55	223.00	273.49
Oconee	0.00	1.38	0.71	2.76	66.32	412.05	1,039.27
Orangeburg	0.00	0.05	1.02	92.58	124.67	808.00	3,660.37
Pickens	0.00	0.00	0.74	4.73	36.74	7.20	231.72
Richland	224.14	81.64	0.18	75.53	47.45	41.13	580.88
Saluda	0.00	0.00	0.00	0.53	0.10	0.00	0.63
Spartanburg	0.00	0.00	51.69	132.79	52.52	36.65	7,472.69
Sumter	0.00	0.00	0.00	54.44	39.95	0.00	211.47
Union	0.00	0.00	0.01	9.73	36.26	0.00	73.42
Williamsburg	0.00	0.00	0.00	29.72	38.37	0.00	84.04
York	0.00	97.31	3.35	247.12	184.10	1,100.86	2,156.80
STATE TOTAL	1,283.66	366.03	205.92	3,823.90	2,531.62	13,904.61	53,946.07

TABLE 6.8: Commingled Items Recycled by County in Tons in FY22

COUNTY	TOTAL
Abbeville	1.00
Aiken	2,031.64
Allendale	0.00
Anderson	1,410.00
Bamberg	0.00
Barnwell	0.00
Beaufort	6,190.65
Berkeley	22.95
Calhoun	0.00
Charleston	40,565.11
Cherokee	0.00
Chester	93.86
Chesterfield	166.73
Clarendon	0.00
Colleton	0.00
Darlington	624.28
Dillon	0.00
Dorchester	571.81
Edgefield	0.00
Fairfield	18.93
Florence	2,660.57
Georgetown	0.00
Greenville	21,354.83
Greenwood	2,094.34
Hampton	20.38
Horry	3,184.53
Jasper	4.80
Kershaw	0.00
Lancaster	0.00
Laurens	0.00
Lee	0.00
Lexington	8,102.54
Marion	35.50
Marlboro	0.00
McCormick	0.00
Newberry	560.69
Oconee	13.51
Orangeburg	6,908.00
Pickens	13.51
Richland	10,017.76
Saluda	0.00
Spartanburg	4,545.57
Sumter	0.00
Union	0.00
Williamsburg	0.00
York	2,394.63
TOTAL	113,608.10

FIGURE 6.9: Glass Recycled by FY

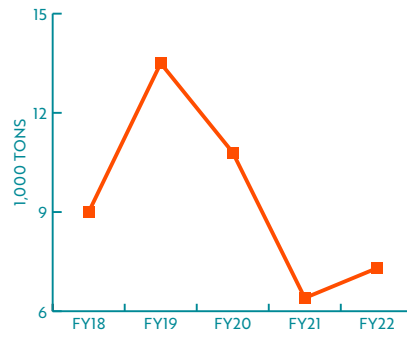


FIGURE 6.10: Metal Recycled by FY

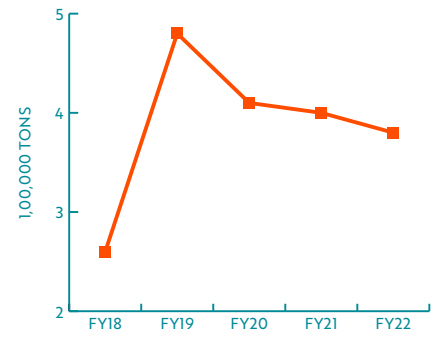


FIGURE 6.11: Paper Recycled by FY

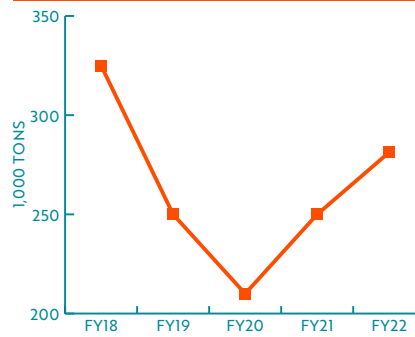


FIGURE 6.12: Plastic Recycled by FY

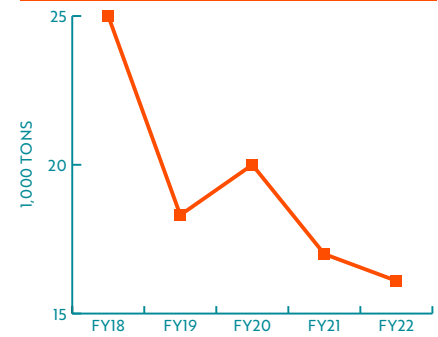


FIGURE 6.13: Banned Items Recycled by FY

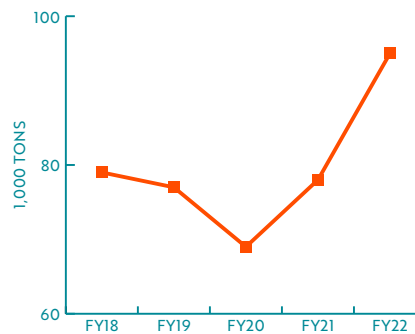


FIGURE 6.14: Miscellaneous Items Recycled by FY

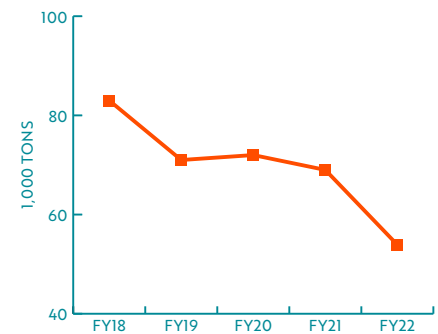


FIGURE 6.15: Organics Recycled by FY

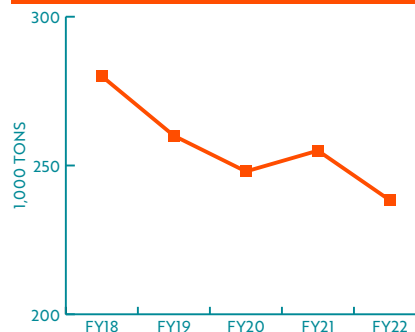
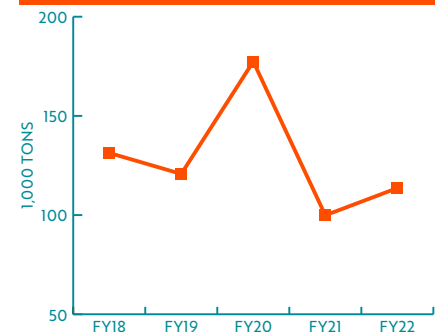


FIGURE 6.16: Commingled Recycling by FY



Recycling by State & County



Counties are required by the Act to submit annual reports to DHEC providing the amount and type of MSW recycled each FY.

See Tables 7.1 and 7.2 for an MSW residential recycling state overview from FY22.

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 more than 25 million tons of MSW. In FY22:

- **Six counties - Clarendon, Laurens, Marlboro, Newberry, Oconee, and Sumter** – met the recycling rate goal of 50 percent or more MSW recycled; and
- **23 counties – Abbeville, Aiken, Allendale, Anderson, Chesterfield, Clarendon, Darlington, Hampton, Jasper, Kershaw, Lancaster, Laurens, Lexington, Marlboro, McCormick, Newberry, Oconee, Pickens, Richland, Sumter, 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. Newberry, Clarendon, Laurens, Marlboro, Oconee, and Sumter met both goals in FY22.

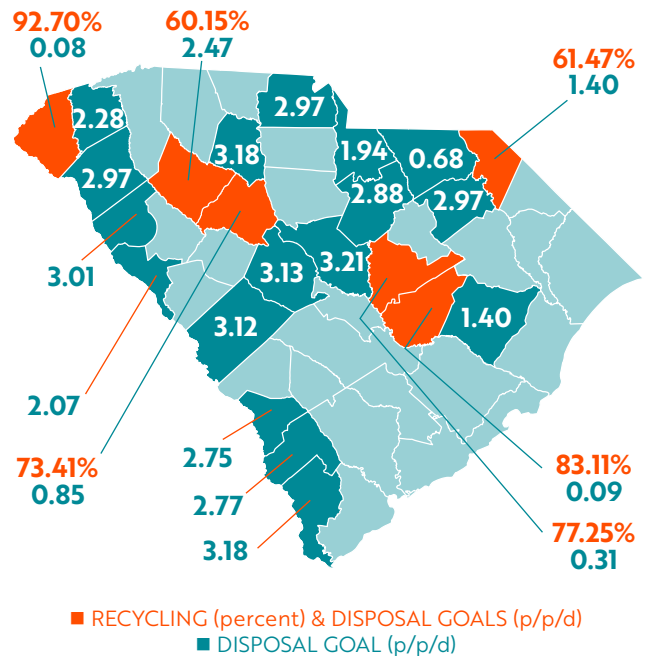
TABLE 7.1: S.C. MSW Recycling Tonnages

	TONS	+/- IN TONS FROM THE PREVIOUS FY	CHANGE FROM THE PREVIOUS FY
FY18			
ALL MSW	1,203,597	-122,226	-9.2%
RESIDENTIAL ONLY	495,247	-66,261	-11.8%
FY19			
ALL MSW	1,308,986	+105,389	+8.8%
RESIDENTIAL ONLY	486,003	-9,244	-1.9%
FY20			
ALL MSW	1,141,299	-167,687	-12.8%
RESIDENTIAL ONLY	501,689	+15,686	+3.2%
FY21			
ALL MSW	1,183,984	+42,685	+3.7%
RESIDENTIAL ONLY	531,621	+29,932	+6.0%
FY22			
ALL MSW	1,161,924	-22,060	-1.9%
RESIDENTIAL ONLY	661,664	+130,043	+21.8%

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

FY18	FY19	FY20	FY21	FY22
41%	37%	44%	45%	55%

FIGURE 7.3: S.C. Counties That Met the Waste Reduction Goals in FY22



MSW IN SOUTH CAROLINA

TABLE 7.4: State & County MSW Recycling, Disposal, & Generation in FY22

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	24,299	1	9	1,884.97	12.37	3.01	13,353	3.01	15,238	3.44
Aiken	170,776	2	10	14,844.39	13.24	3.12	97,271	3.12	112,115	3.60
Allendale	7,858	0	5	90.66	2.25	2.75	3,941	2.75	4,032	2.81
Anderson	206,908	2	17	22,708.71	16.82	2.97	112,282	2.97	134,991	3.57
Barnberg	13,189	0	8	478.69	4.59	4.14	9,960	4.14	10,439	4.34
Barnwell	20,580	0	8	1,495.07	8.80	4.13	15,498	4.13	16,994	4.52
Beaufort	191,748	3	10	26,118.23	14.58	4.37	153,023	4.37	179,142	5.12
Berkeley	236,701	4	16	19,944.12	9.29	4.51	194,774	4.51	214,718	4.97
Calhoun	14,165	0	10	440.80	2.24	7.46	19,279	7.46	19,720	7.63
Charleston	413,024	2	21	126,822.77	19.39	7.00	527,286	7.00	654,108	8.68
Cherokee	56,052	0	20	6,621.14	14.36	3.86	39,498	3.86	46,119	4.51
Chester	32,209	1	11	1,360.44	3.22	6.96	40,896	6.96	42,256	7.19
Chesterfield	43,268	0	7	4,475.05	45.29	0.68	5,405	0.68	9,880	1.25
Clarendon	31,024	0	13	2,490.36	83.11	0.09	506	0.09	2,996	0.53
Colleton	38,462	0	15	2,365.28	9.34	3.27	22,959	3.27	25,325	3.61
Darlington	62,755	2	13	5,096.30	13.05	2.97	33,962	2.97	39,058	3.41
Dillon	28,087	1	13	2,050.25	6.79	5.49	28,166	5.49	30,216	5.89
Dorchester	163,327	1	14	8,506.46	5.62	4.79	142,873	4.79	151,379	5.08
Edgefield	26,153	2	8	1,733.99	9.79	3.35	15,982	3.35	17,716	3.71
Fairfield	20,690	0	11	1,131.33	7.14	3.90	14,723	3.90	15,854	4.20
Florence	136,504	1	15	23,115.95	18.74	4.02	100,256	4.02	123,372	4.95
Georgetown	63,921	2	16	5,639.10	12.30	3.45	40,205	3.45	45,845	3.93
Greenville	533,834	6	15	106,014.12	14.21	6.57	640,261	6.57	746,275	7.66
Greenwood	69,241	1	9	6,814.93	7.23	6.92	87,467	6.92	94,282	7.46
Hampton	18,180	0	10	884.66	8.78	2.77	9,197	2.77	10,082	3.04
Horry	365,579	5	27	106,779.17	26.73	4.39	292,715	4.39	399,494	5.99
Jasper	30,324	2	6	6,662.57	27.44	3.18	17,618	3.18	24,280	4.39
Kershaw	66,130	2	10	3,316.55	8.70	0.27	34,812	2.88	38,129	3.16
Lancaster	100,336	0	13	3,328.98	8.57	1.94	35,525	1.94	38,854	2.12
Laurens	67,803	0	11	46,209.78	60.15	2.47	30,609	2.47	76,819	6.21
Lee	16,280	0	9	2,110.38	15.27	3.94	11,707	3.94	13,818	4.65
Lexington	300,137	11	11	161,137.25	48.45	3.13	171,459	3.13	332,596	6.07
Marion	28,784	0	2	1,516.22	13.92	1.78	9,373	1.78	10,890	2.07
Marlboro	26,382	0	3	10,769.27	61.47	1.40	6,749	1.40	17,519	3.64
McCormick	9,760	0	4	350.48	8.68	2.07	3,687	2.07	4,037	2.27
Newberry	37,996	0	12	16,190.3	73.41	0.85	5,864	0.85	22,054	3.18
Oconee	79,203	0	12	14,911.01	92.70	0.08	1,175	0.08	16,086	1.11
Orangeburg	82,962	1	22	18,533.5	19.65	5.00	75,762	5.00	94,295	6.23
Pickens	132,229	4	9	24,853.17	31.11	2.28	55,023	2.28	79,876	3.31
Richland	418,307	3	3	84,923.56	25.74	3.21	244,970	3.21	329,894	4.32
Saluda	18,821	1	7	716.05	5.25	3.76	12,926	3.76	13,642	3.97
Spartanburg	335,864	1	17	157,549.81	28.95	6.31	386,612	6.31	544,162	8.88
Sumter	104,758	1	9	19,860.68	77.25	0.31	5,849	0.31	25,710	1.34
Union	27,016	0	10	1,463.04	8.54	3.18	15,675	3.18	17,138	3.48
Williamsburg	30,484	2	20	4,658.39	37.36	1.40	7,809	1.40	12,468	2.24
York	288,595	5	16	82,955.66	34.67	2.97	156,295	2.97	239,251	4.54
S.C. TOTAL	5,190,705	69	537	1,161,923.59	22.72	1.23	3,951,239	4.17	5,113,163	5.40

TSW IN SOUTH CAROLINA

TABLE 7.5: South Carolina & County TSW Recycling, Disposal, & Generation in FY22

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	24,299	23,646	5,500.57	29,146	18.87	5.33	1.24	6.57
Aiken	170,776	427,710	47,172.57	474,883	9.93	13.72	1.51	15.24
Allendale	7,858	13,244	251,117.40	264,361	94.99	9.23	175.11	184.34
Anderson	206,908	232,857	49,349.33	282,207	17.49	6.17	1.31	7.47
Bamberg	13,189	18,325	586.08	18,911	3.10	7.61	0.24	7.86
Barnwell	20,580	21,178	1,519.72	22,697	6.70	5.64	0.40	6.04
Beaufort	191,748	340,351	45,839.82	386,190	11.87	9.73	1.31	11.04
Berkeley	236,701	648,778	114,458.37	763,237	15.00	15.02	2.65	17.67
Calhoun	14,165	25,697	440.80	26,138	1.69	9.94	0.17	10.11
Charleston	413,024	1,206,927	135,369.82	1,342,297	10.08	16.01	1.80	17.81
Cherokee	56,052	61,994	14,855.48	76,849	19.33	6.06	1.45	7.51
Chester	32,209	58,548	1,482.77	60,031	2.47	9.96	0.25	10.21
Chesterfield	43,268	38,416	4,887.10	43,303	11.29	4.87	0.62	5.48
Clarendon	31,024	20,685	2,555.66	23,241	11.00	3.65	0.45	4.10
Colleton	38,462	112,685	2,484.63	115,170	2.16	16.05	0.35	16.41
Darlington	62,755	1,326,134	5,188.10	1,331,322	0.39	115.79	0.45	116.24
Dillon	28,087	55,778	2,786.52	58,565	4.76	10.88	0.54	11.43
Dorchester	163,327	261,431	276,340.25	537,771	51.39	8.77	9.27	18.04
Edgefield	26,153	51,535	1,802.74	53,338	3.38	10.80	0.38	11.18
Fairfield	20,690	14,943	3,094.08	18,037	17.15	3.96	0.82	4.78
Florence	136,504	301,345	85,354.03	386,700	22.07	12.10	3.43	15.52
Georgetown	63,921	1,695,744	106,360.36	1,802,104	5.90	145.36	9.12	154.48
Greenville	533,834	1,116,030	182,072.86	1,298,103	14.03	11.46	1.87	13.32
Greenwood	69,241	151,641	10,314.58	161,956	6.37	12.00	0.82	12.82
Hampton	18,180	13,320	892.49	14,212	6.28	4.01	0.27	4.28
Horry	365,579	499,203	196,970.64	696,174	28.29	7.48	2.95	10.43
Jasper	30,324	54,051	22,730.77	76,781	29.60	9.77	4.11	13.87
Kershaw	66,130	72,344	85,295.99	157,640	54.11	5.99	7.07	13.06
Lancaster	100,336	75,704	3,384.46	79,089	4.28	4.13	0.18	4.32
Laurens	67,803	66,685	239,588.48	306,274	78.23	5.39	19.36	24.75
Lee	16,280	124,759	29,134.11	153,894	18.93	41.99	9.81	51.80
Lexington	300,137	589,381	576,743.94	1,166,125	49.46	10.76	10.53	21.29
Marion	28,784	53,808	1,819.53	55,628	3.27	10.24	0.35	10.59
Marlboro	26,382	9,704	12,645.84	22,350	56.58	2.02	2.63	4.64
McCormick	9,760	9,676	350.48	10,027	3.50	5.43	0.20	5.63
Newberry	37,996	20,981	113,133.09	134,114	84.36	3.03	16.32	19.34
Oconee	79,203	49,884	45,454.70	95,339	47.68	3.45	3.14	6.60
Orangeburg	82,962	316,293	42,967.17	359,260	11.96	20.89	2.84	23.73
Pickens	132,229	79,927	68,507.45	148,434	46.15	3.31	2.84	6.15
Richland	418,307	851,939	144,792.39	996,732	14.53	11.16	1.90	13.06
Saluda	18,821	15,191	716.94	15,908	4.51	4.42	0.21	4.63
Spartanburg	335,864	784,946	301,768.25	1,086,714	27.77	12.81	4.92	17.73
Sumter	104,758	61,693	26,554.37	88,247	30.09	3.23	1.39	4.62
Union	27,016	17,073	5,112.08	22,185	23.04	3.46	1.04	4.50
Williamsburg	30,484	18,964	6,973.53	25,938	26.89	3.41	1.25	4.66
York	288,595	258,754	324,581.63	583,335	55.64	4.91	6.16	11.08
S.C. TOTAL	5,190,705	12,269,903	3,601,051.97	15,870,955	22.69	12.95	3.80	16.75

SOUTH CAROLINA

TABLE 7.6: South Carolina MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging – Mixed	4,394.05	1,329.25	1.70	5,725.00
Containers & Packaging – Brown	424.07	0.00	1.00	425.07
Containers & Packaging – Clear	576.04	0.85	126.00	702.89
Containers & Packaging – Green	445.59	0.00	0.00	445.59
Glass from Furniture, Appliances, & Electronics	29.40	15.87	0.21	45.48
TOTAL GLASS	5,869.15	1,345.97	128.91	7,344.03
METAL				
Aluminum Cans	1,810.59	257.42	594.58	2,662.59
Ferrous, Magnetic	4,052.62	39,781.40	240,088.06	283,922.08
Mixed Scrap Metal (if not listed)	51,256.26	28,522.48	6,509.89	86,288.63
Non-Ferrous, Non-Magnetic	0.00	2,461.60	7,580.10	10,041.70
Steel Cans	369.30	125.16	481.39	975.85
TOTAL METAL	57,488.77	71,148.06	255,254.02	383,890.85
PAPER				
Cardboard	38,571.14	162,849.64	12,816.25	214,237.03
Magazines	0.00	20.28	5.79	26.07
Mixed Paper (if not listed)	13,552.75	40,375.91	5,974.98	59,903.64
Newspaper & Inserts	3,893.13	22.14	2.58	3,917.85
Office Paper	325.84	2,683.87	181.46	3,191.17
Paperboard	42.21	36.35	1.65	80.21
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	56,385.07	205,988.19	18,982.71	281,355.97
PLASTIC				
HDPE #2	455.66	204.13	315.37	975.16
LDPE #4	0.00	1,575.39	131.38	1,706.77
PET #1	1,230.42	100.02	3,331.25	4,661.69
PP #5	0.00	368.10	276.76	644.86
PS #6	0.00	33.20	20.00	53.20
Vinyl #3	0.00	0.00	1.85	1.85
Commingled PET & HDPE	469.84	4.13	176.71	650.68
Mixed Plastic (if not listed)	2,589.09	397.60	4,440.02	7,426.71
TOTAL PLASTIC	4,745.01	2,682.57	8,693.34	16,120.92
ORGANICS				
Alternative Daily Cover (mulch, compost)	MSW Exemption	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	11,033.00	17,035.49	39.00	28,107.49
Yard Trimmings (for use as boiler fuel)	5,635.72	0.00	0.00	5,635.72
Yard Trimmings (if recycled into compost)	106,830.45	2,413.70	2.00	109,246.15
Yard Trimmings (if recycled into mulch)	56,175.50	14,233.30	0.00	70,408.80
TOTAL ORGANICS	179,674.67	33,682.49	41.00	213,398.16
BANNED ITEMS				
Appliances	8,262.00	5,869.00	10,000.00	24,131.00
Electronics	6,886.29	541.63	84.58	7,512.49
Lead-Acid Batteries (automobiles, trucks, motorcycles)	549.64	14,408.42	671.23	15,629.29
Tires (automobiles, trucks, motorcycles)	33,559.65	9,882.93	1,443.91	44,886.49
Used Motor Oil (automobiles, trucks, motorcycles)	3,554.21	MSW Exemption	MSW Exemption	3,554.21
TOTAL BANNED ITEMS	52,811.79	30,701.97	12,199.72	308,613.90
MISCELLANEOUS				
Antifreeze	70.85	3,565.01	2.10	3,637.96
Carpet	0.00	17.00	0.00	17.00
Carpet Padding	55.09	1.30	0.00	56.39
Cooking Oil/Grease	546.05	5,284.09	44.35	5,874.49
Fluorescent Bulbs and CFLs	35.83	49.95	18.21	103.99
Household Hazardous Materials	78.34	0.00	0.00	78.34
Inkjet/Toner Cartridges	0.06	64.35	5.62	70.03
Items Not Listed	446.51	17,528.06	4,017.57	21,992.14
Mattresses & Box Springs	466.68	816.98	0.00	1,283.66
Paint	343.97	15.81	6.25	366.03
Rechargeable Batteries	22.00	179.71	4.21	205.92
Textiles (recycled – not donated for reuse)	926.65	1,800.33	1,096.92	3,823.90
Used Oil Filters	81.24	2,427.55	22.89	2,531.69
Wood Packaging (pallets, crates, barrels)	24.50	2,091.52	11,788.59	13,904.61
TOTAL MISCELLANEOUS	3,097.77	33,841.66	17,006.71	53,946.14
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	88,691.22	17,365.40	4,097.50	110,154.12
TOTAL FOR ALL	448,763.45	396,756.3	316,403.91	1,161,923.67

ABBEVILLE COUNTY

TABLE 7.7: Abbeville County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	3.00	0.00	0.00	3.00
Ferrous, Magnetic	0.00	0.00	5.00	5.00
Mixed Scrap Metal (if not listed)	514.14	6.11	22.22	542.47
Non-Ferrous, Non-Magnetic	0.00	3.00	0.00	3.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	517.14	9.11	27.22	553.47
PAPER				
Cardboard	160.13	94.66	67.40	322.19
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	18.09	3.00	89.26	110.35
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	2.00	1.26	3.26
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	178.22	99.66	157.92	435.80
TOTAL PAPER	356.44	199.32	315.84	871.60
PLASTIC				
HDPE #2	3.57	0.00	0.00	3.57
LDPE #4	0.00	0.00	12.77	12.77
PET #1	28.38	0.00	0.00	28.38
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.03	36.55	36.58
TOTAL PLASTIC	31.95	0.03	49.32	81.30
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	0.00	0.00	0.00
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	42.09	1.00	0.00	43.09
Lead-Acid Batteries (automobiles, trucks, motorcycles)	5.07	61.24	0.00	66.31
Tires (automobiles, trucks, motorcycles)	248.28	0.40	0.00	248.68
Used Motor Oil (automobiles, trucks, motorcycles)	23.40	MSW Exemption	MSW Exemption	23.40
TOTAL BANNED ITEMS	318.84	62.64	0.00	381.48
MISCELLANEOUS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	4.27	1.50	0.00	5.77
Fluorescent Bulbs and CFLs	0.00	0.52	0.00	0.52
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	3.40	228.61	232.01
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.25	0.00	0.25
Textiles (recycled – not donated for reuse)	0.00	11.38	121.88	133.26
Used Oil Filters	0.99	0.57	0.00	1.56
Wood Packaging (pallets, crates, barrels)	0.00	1.25	57.3	58.55
TOTAL MISCELLANEOUS	5.26	18.87	407.79	431.92
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	1.00	0.00	1.00
TOTAL FOR ALL	1,051.41	191.31	642.25	1,884.97

AIKEN COUNTY

TABLE 7.8: Aiken County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	24.90	0.00	0.00	24.90
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	24.90	0.00	0.00	24.90
METAL				
Aluminum Cans	4.74	0.16	0.00	4.90
Ferrous, Magnetic	201.18	0.00	0.00	201.18
Mixed Scrap Metal (if not listed)	3,240.60	5.70	0.00	3,246.30
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	3,446.52	5.86	0.00	3,452.38
PAPER				
Cardboard	551.80	4,361.58	0.00	4,913.38
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	3.73	0.00	3.73
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	11.72	0.00	11.72
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	551.80	4,377.03	0.00	4,928.83
PLASTIC				
HDPE #2	17.21	1.05	0.00	18.26
LDPE #4	0.00	49.35	0.00	49.35
PET #1	21.10	0.49	0.00	21.59
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	3.11	0.00	3.11
TOTAL PLASTIC	38.31	54.00	0.00	92.31
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	464.29	0.00	464.29
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	464.29	0.00	464.29
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	546.64	2.53	1.01	550.18
Lead-Acid Batteries (automobiles, trucks, motorcycles)	18.17	418.81	4.73	441.71
Tires (automobiles, trucks, motorcycles)	1,252.49	251.09	90.80	1,594.38
Used Motor Oil (automobiles, trucks, motorcycles)	39.95	MSW Exemption	MSW Exemption	39.95
TOTAL BANNED ITEMS	1,857.25	672.43	96.54	2,626.21
MISCELLANEOUS				
Antifreeze	0.00	4.56	0.00	4.56
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	6.25	0.00	6.25
Fluorescent Bulbs and CFLs	0.00	0.55	0.75	1.30
Household Hazardous Materials	7.76	0.00	0.00	7.76
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	243.95	1.26	245.21
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.33	0.22	0.55
Rechargeable Batteries	0.00	0.05	0.45	0.50
Textiles (recycled – not donated for reuse)	0.00	54.58	26.00	80.58
Used Oil Filters	0.10	58.72	1.91	60.74
Wood Packaging (pallets, crates, barrels)	0.00	234.00	582.39	816.39
TOTAL MISCELLANEOUS	7.86	602.98	612.98	1,223.82
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	2,026.05	5.59	0.00	2,031.64
TOTAL FOR ALL	7,952.69	6,182.19	709.52	14,844.39

ALLENDALE COUNTY

TABLE 7.9: Allendale County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	0.00	0.00	0.00
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	26.22	0.00	8.78	35.00
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	26.22	0.00	8.78	35.00
PAPER				
Cardboard	0.00	0.00	0.00	0.00
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.00	0.00	0.00
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.00	0.00	0.00
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	0.00	0.00	0.00
PLASTIC				
HDPE #2	0.00	0.00	0.00	0.00
LDPE #4	0.00	0.00	0.00	0.00
PET #1	0.00	0.00	0.00	0.00
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.00	0.00	0.00
TOTAL PLASTIC	0.00	0.00	0.00	0.00
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	0.00	0.00	0.00
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	4.51	0.00	0.00	4.51
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.00	0.00	0.00	0.00
Tires (automobiles, trucks, motorcycles)	44.48	0.00	0.00	44.48
Used Motor Oil (automobiles, trucks, motorcycles)	0.00	MSW Exemption	MSW Exemption	0.00
TOTAL BANNED ITEMS	48.99	0.00	0.00	48.99
MISCELLANEOUS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	0.00	0.00	0.00
Fluorescent Bulbs and CFLs	0.00	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	0.00	1.61	1.61
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	5.06	0.00	5.06
Used Oil Filters	0.00	0.00	0.00	0.00
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	0.00	5.06	1.61	6.67
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	75.21	5.06	10.39	90.66

ANDERSON COUNTY

TABLE 7.10: Anderson County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	59.52	0.00	0.00	59.52
Containers & Packaging - Brown	44.70	0.00	0.00	44.70
Containers & Packaging - Clear	45.45	0.00	0.00	45.45
Containers & Packaging - Green	69.29	0.00	0.00	69.29
Glass from Furniture, Appliances & Electronics	0.00	5.29	0.00	5.29
TOTAL GLASS	218.96	5.29	0.00	224.25
METAL				
Aluminum Cans	30.88	1.56	0.09	32.53
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	2,562.06	56.64	1,037.6	3,656.30
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	2,592.94	58.20	1,037.69	3,688.83
PAPER				
Cardboard	1,926.84	2,864.06	0.00	4,790.90
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	593.65	68.00	4,939.43	5,601.08
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	1.24	2.00	3.24
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	2,520.49	2,933.30	4,941.43	10,395.22
PLASTIC				
HDPE #2	0.00	1.07	0.00	1.07
LDPE #4	0.00	50.18	0.00	50.18
PET #1	0.00	0.49	0.00	0.49
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	84.11	1.96	0.00	86.07
Mixed Plastic (if not listed)	0.00	3.10	2,236.70	2,239.80
TOTAL PLASTIC	84.11	56.80	2,236.70	2,377.61
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	742.90	0.00	742.90
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	543.53	0.00	543.53
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	1,286.43	0.00	1,286.43
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	52.86	1.98	9.90	64.74
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.00	597.06	2.36	599.42
Tires (automobiles, trucks, motorcycles)	1,692.35	172.02	38.06	1,902.43
Used Motor Oil (automobiles, trucks, motorcycles)	288.19	MSW Exemption	MSW Exemption	288.19
TOTAL BANNED ITEMS	2,033.40	771.06	50.32	2,854.78
MISCELLANEOUS				
Antifreeze	0.00	4.56	0.00	4.56
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	8.84	6.43	0.00	15.27
Fluorescent Bulbs and CFLs	0.00	0.62	0.00	0.62
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.59	1.01	1.60
Items Not Listed	0.00	243.13	1.02	244.15
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.70	0.00	0.70
Textiles (recycled – not donated for reuse)	0.00	26.96	13.00	39.96
Used Oil Filters	0.00	39.77	0.36	40.13
Wood Packaging (pallets, crates, barrels)	0.00	7.20	117.40	124.60
TOTAL MISCELLANEOUS	8.84	329.96	132.79	471.59
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	1,395.09	14.91	0.00	1,410.00
TOTAL FOR ALL	8,853.83	5,455.95	8,398.93	22,708.71

BAMBERG COUNTY

TABLE 7.11: Bamberg County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	0.00	0.00	0.00
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	67.77	0.11	0.00	67.88
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	67.77	0.11	0.00	67.88
PAPER				
Cardboard	94.51	65.61	0.00	160.12
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.00	0.00	0.00
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	11.85	0.00	11.85
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	94.51	77.46	0.00	171.97
PLASTIC				
HDPE #2	0.00	0.00	0.00	0.00
LDPE #4	0.00	0.00	0.00	0.00
PET #1	0.00	0.00	0.00	0.00
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	6.46	2.03	0.00	8.49
TOTAL PLASTIC	6.46	2.03	0.00	8.49
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	0.00	0.00	0.00
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	25.41	0.00	0.00	25.41
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.00	49.54	0.00	49.54
Tires (automobiles, trucks, motorcycles)	63.17	69.80	0.00	132.97
Used Motor Oil (automobiles, trucks, motorcycles)	10.12	MSW Exemption	MSW Exemption	10.12
TOTAL BANNED ITEMS	98.70	119.34	0.00	218.04
MISCELLANEOUS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	0.00	0.00	0.00
Fluorescent Bulbs and CFLs	0.00	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	10.72	0.00	10.72
Used Oil Filters	0.00	1.59	0.00	1.59
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	0.00	12.31	0.00	12.31
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	267.44	211.25	0.00	478.69

BARNWELL COUNTY

TABLE 7.12: Barnwell County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	0.03	0.00	0.03
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	315.50	0.11	86.50	402.11
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	315.50	0.14	86.50	402.14
PAPER				
Cardboard	270.34	432.49	6.33	709.16
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.83	0.00	0.83
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.20	0.00	0.20
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	270.34	433.52	6.33	710.19
PLASTIC				
HDPE #2	0.00	0.17	0.00	0.17
LDPE #4	0.00	31.59	0.00	31.59
PET #1	0.00	0.08	0.00	0.08
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.03	0.00	0.03
TOTAL PLASTIC	0.00	31.87	0.00	31.87
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	77.13	0.00	77.13
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	77.13	0.00	77.13
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	48.13	0.00	0.00	48.13
Lead-Acid Batteries (automobiles, trucks, motorcycles)	1.06	73.10	0.00	74.16
Tires (automobiles, trucks, motorcycles)	66.04	0.00	0.00	66.04
Used Motor Oil (automobiles, trucks, motorcycles)	31.75	MSW Exemption	MSW Exemption	31.75
TOTAL BANNED ITEMS	146.98	73.10	0.00	220.08
MISCELLANEOUS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	2.75	0.00	2.75
Fluorescent Bulbs and CFLs	0.00	0.00	0.19	0.19
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	21.18	0.00	21.18
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.01	0.01
Textiles (recycled – not donated for reuse)	0.00	29.52	0.00	29.52
Used Oil Filters	0.00	0.01	0.00	0.01
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	0.00	53.46	0.20	53.66
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	732.82	669.22	93.03	1,495.07

BEAUFORT COUNTY

TABLE 7.13: Beaufort County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	773.73	80.00	0.00	853.73
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	773.73	80.00	0.00	853.73
METAL				
Aluminum Cans	117.43	2.59	0.00	120.02
Ferrous, Magnetic	0.00	83.49	0.00	83.49
Mixed Scrap Metal (if not listed)	1.33	901.32	0.00	902.65
Non-Ferrous, Non-Magnetic	0.00	20.00	0.00	20.00
Steel Cans	0.00	2.00	0.00	2.00
TOTAL METAL	118.76	1,009.40	0.00	1,128.16
PAPER				
Cardboard	1,483.20	4,623.97	0.00	6,107.17
Magazines	0.00	0.50	0.00	0.50
Mixed Paper (if not listed)	713.00	3.13	0.00	716.13
Newspaper & Inserts	472.92	0.00	0.00	472.92
Office Paper	35.37	622.11	0.00	657.48
Paperboard	42.21	3.38	0.00	45.59
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	2,746.70	5,253.09	0.00	7,999.79
PLASTIC				
HDPE #2	0.00	1.00	0.00	1.00
LDPE #4	0.00	41.50	0.00	41.50
PET #1	0.00	2.31	0.00	2.31
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	332.00	0.00	0.00	332.00
Mixed Plastic (if not listed)	0.00	17.46	0.00	17.46
TOTAL PLASTIC	332.00	62.27	0.00	394.27
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	805.84	0.00	805.84
Yard Trimmings (for use as boiler fuel)	4,724.38	0.00	0.00	4,724.38
Yard Trimmings (if recycled into compost)	0.00	1.00	0.00	1.00
Yard Trimmings (if recycled into mulch)	0.00	5.00	0.00	5.00
TOTAL ORGANICS	4,724.38	811.84	0.00	5,536.22
BANNED ITEMS				
Appliances	1,902.62	0.00	0.00	1,902.62
Electronics	144.56	1.62	0.00	146.18
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.00	438.98	6.83	445.81
Tires (automobiles, trucks, motorcycles)	197.44	463.12	202.78	863.34
Used Motor Oil (automobiles, trucks, motorcycles)	99.51	MSW Exemption	MSW Exemption	99.51
TOTAL BANNED ITEMS	2,344.13	903.72	209.61	3,457.46
MISCELLANEOUS				
Antifreeze	0.00	10.14	0.00	10.14
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	16.55	0.00	16.55
Fluorescent Bulbs and CFLs	0.00	0.09	0.00	0.09
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.60	0.00	0.60
Items Not Listed	105.48	229.22	0.00	334.70
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	22.90	0.00	0.00	22.90
Rechargeable Batteries	0.00	0.05	0.00	0.05
Textiles (recycled – not donated for reuse)	0.00	46.82	47.38	94.20
Used Oil Filters	2.36	73.47	2.39	78.22
Wood Packaging (pallets, crates, barrels)	0.00	0.50	0.00	0.50
TOTAL MISCELLANEOUS	130.74	377.44	49.77	557.95
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	5,949.15	241.50	0.00	6,190.65
TOTAL FOR ALL	17,119.59	8,739.26	259.38	26,118.23

BERKELEY COUNTY

TABLE 7.14: Berkeley County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	791.60	1.22	0.00	792.82
Ferrous, Magnetic	0.00	20.01	52.74	72.75
Mixed Scrap Metal (if not listed)	3,852.26	20.34	3.13	3,875.73
Non-Ferrous, Non-Magnetic	0.00	1.00	0.00	1.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	4,643.86	42.57	55.87	4,742.3
PAPER				
Cardboard	0.00	3,905.85	216.65	4,122.50
Magazines	0.00	1.00	0.00	1.00
Mixed Paper (if not listed)	4,856.40	5.01	0.00	4,861.41
Newspaper & Inserts	0.00	1.00	0.00	1.00
Office Paper	0.00	109.24	0.00	109.24
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	4,856.40	4,022.1	216.65	9,095.15
PLASTIC				
HDPE #2	0.00	1.42	0.00	1.42
LDPE #4	0.00	66.38	0.00	66.38
PET #1	0.00	74.28	0.00	74.28
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	1,796.10	0.09	0.00	1,796.19
TOTAL PLASTIC	1,796.10	142.17	0.00	1,938.27
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	576.06	0.00	576.06
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	29.22	0.00	29.22
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	605.28	0.00	605.28
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	168.23	23.16	1.35	192.74
Lead-Acid Batteries (automobiles, trucks, motorcycles)	4.80	413.56	3.17	421.53
Tires (automobiles, trucks, motorcycles)	1,121.04	249.70	70.86	1,441.60
Used Motor Oil (automobiles, trucks, motorcycles)	118.07	MSW Exemption	MSW Exemption	118.07
TOTAL BANNED ITEMS	1,412.14	686.42	75.38	2,173.94
MISCELLANEOUS				
Antifreeze	23.00	42.78	0.00	65.78
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	43.45	0.00	0.00	43.45
Cooking Oil/Grease	8.96	57.54	0.00	66.50
Fluorescent Bulbs and CFLs	0.00	2.86	1.51	4.37
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.01	0.05	0.25	0.31
Items Not Listed	0.00	270.14	16.80	286.94
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	105.09	0.01	105.10
Textiles (recycled – not donated for reuse)	0.00	235.55	13.65	249.20
Used Oil Filters	2.67	77.71	1.88	82.26
Wood Packaging (pallets, crates, barrels)	0.00	18.00	444.32	462.32
TOTAL MISCELLANEOUS	78.09	809.72	478.42	1,366.23
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	11.51	11.44	22.95
TOTAL FOR ALL	12,786.59	6,319.77	837.76	19,944.12

CALHOUN COUNTY

TABLE 7.15: Calhoun County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	0.00	0.00	0.00
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	224.18	0.00	0.00	224.18
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	224.18	0.00	0.00	224.18
PAPER				
Cardboard	0.00	0.00	3.61	3.61
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.00	0.00	0.00
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.00	0.00	0.00
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	0.00	3.61	3.61
PLASTIC				
HDPE #2	0.00	0.00	16.50	16.50
LDPE #4	0.00	0.00	0.00	0.00
PET #1	0.00	0.00	0.00	0.00
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.00	0.00	0.00
TOTAL PLASTIC	0.00	0.00	16.50	16.50
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	0.00	0.00	0.00
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	16.85	0.00	0.00	16.85
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.00	0.00	0.00	0.00
Tires (automobiles, trucks, motorcycles)	2.06	0.00	0.00	2.06
Used Motor Oil (automobiles, trucks, motorcycles)	0.00	MSW Exemption	MSW Exemption	0.00
TOTAL BANNED ITEMS	18.91	0.00	0.00	18.91
MISCELLANEOUS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	0.00	0.00	0.00
Fluorescent Bulbs and CFLs	0.00	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	0.00	171.75	171.75
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	0.00	0.00	0.00
Wood Packaging (pallets, crates, barrels)	0.00	0.00	5.85	5.85
TOTAL MISCELLANEOUS	0.00	0.00	177.60	177.60
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	243.09	0.00	197.71	440.80

CHARLESTON COUNTY

TABLE 7.16: Charleston County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	21.89	0.00	21.89
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	21.89	0.00	21.89
METAL				
Aluminum Cans	0.00	0.22	3.10	3.32
Ferrous, Magnetic	0.00	21.03	7.00	28.03
Mixed Scrap Metal (if not listed)	1,739.39	117.18	1,605.05	3,461.62
Non-Ferrous, Non-Magnetic	0.00	0.05	228.90	228.95
Steel Cans	0.00	0.00	2.60	2.60
TOTAL METAL	1,739.39	138.48	1,846.65	3,724.52
PAPER				
Cardboard	0.00	8,464.86	1,121.00	9,585.86
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	5.06	0.00	5.06
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	110.44	0.00	110.44
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	8,580.36	1,121.00	9,701.36
PLASTIC				
HDPE #2	0.00	1.43	0.00	1.43
LDPE #4	0.00	67.01	1.30	68.31
PET #1	0.00	0.66	0.00	0.66
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	71.97	412.00	483.97
TOTAL PLASTIC	0.00	141.07	413.30	554.37
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	2,594.00	952.93	19.00	3,565.93
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	56,812.57	251.22	0.00	57,063.79
Yard Trimmings (if recycled into mulch)	0.00	2.50	0.00	2.50
TOTAL ORGANICS	59,406.57	1,206.65	19.00	60,632.22
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	243.43	50.81	0.00	294.24
Lead-Acid Batteries (automobiles, trucks, motorcycles)	9.40	847.98	4.74	862.12
Tires (automobiles, trucks, motorcycles)	3,059.28	621.08	152.67	3,833.03
Used Motor Oil (automobiles, trucks, motorcycles)	202.88	MSW Exemption	MSW Exemption	202.88
TOTAL BANNED ITEMS	3,514.99	1,519.87	157.41	5,192.27
MISCELLANEOUS				
Antifreeze	0.00	36.82	0.00	36.82
Carpet	0.00	16.00	0.00	16.00
Carpet Padding	0.00	1.10	0.00	1.10
Cooking Oil/Grease	0.00	22.88	0.00	22.88
Fluorescent Bulbs and CFLs	3.00	2.77	0.20	5.97
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.08	0.00	0.08
Items Not Listed	0.00	3,255.05	62.00	3,317.05
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	3.22	0.00	0.00	3.22
Rechargeable Batteries	0.00	1.25	0.40	1.65
Textiles (recycled – not donated for reuse)	0.00	20.61	40.55	61.16
Used Oil Filters	0.00	112.13	1.97	114.10
Wood Packaging (pallets, crates, barrels)	0.00	48.00	2,803.00	2,851.00
TOTAL MISCELLANEOUS	6.22	3,516.69	2,908.12	6,431.03
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	40,490.60	58.01	16.50	40,565.11
TOTAL FOR ALL	105,157.77	15,183.02	6,481.98	126,822.77

CHEROKEE COUNTY

TABLE 7.17: Cherokee County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	5.43	0.00	0.00	5.43
Containers & Packaging - Clear	27.80	0.00	0.00	27.80
Containers & Packaging - Green	18.30	0.00	0.00	18.30
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	51.53	0.00	0.00	51.53
METAL				
Aluminum Cans	1.55	1.60	1.56	4.71
Ferrous, Magnetic	0.00	0.00	294.57	294.57
Mixed Scrap Metal (if not listed)	392.98	393.59	2.15	788.72
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	394.53	395.19	298.28	1,088.00
PAPER				
Cardboard	157.43	1,733.28	797.08	2,687.79
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	153.00	154.25	153.00	460.25
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.41	11.00	11.41
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	310.43	1,887.94	961.08	3,159.45
PLASTIC				
HDPE #2	0.00	0.35	11.00	11.35
LDPE #4	0.00	16.55	0.00	16.55
PET #1	0.00	0.16	0.00	0.16
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	20.41	20.47	46.94	87.82
TOTAL PLASTIC	20.41	37.53	57.94	115.88
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	81.52	0.00	81.52
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	81.52	0.00	81.52
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	40.68	0.00	0.00	40.68
Lead-Acid Batteries (automobiles, trucks, motorcycles)	2.10	397.24	17.56	416.90
Tires (automobiles, trucks, motorcycles)	696.16	53.97	0.00	750.13
Used Motor Oil (automobiles, trucks, motorcycles)	22.69	MSW Exemption	MSW Exemption	22.69
TOTAL BANNED ITEMS	761.63	451.21	17.56	1,230.40
MISCELLANEOUS				
Antifreeze	1.40	4.56	0.00	5.96
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	2.73	0.00	2.73
Fluorescent Bulbs and CFLs	0.00	0.00	0.10	0.10
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.03	0.00	0.03
Textiles (recycled – not donated for reuse)	0.00	67.10	0.00	67.10
Used Oil Filters	1.19	36.74	0.00	37.93
Wood Packaging (pallets, crates, barrels)	5.50	0.00	775	780.5
TOTAL MISCELLANEOUS	8.09	111.16	775.10	894.35
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	1,546.62	2,964.55	2,109.97	6,621.14

CHESTER COUNTY

TABLE 7.18: Chester County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	4.58	0.03	0.00	4.61
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	288.00	0.46	0.00	288.46
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	292.58	0.49	0.00	293.07
PAPER				
Cardboard	0.00	352.34	0.00	352.34
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.75	0.22	0.97
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.24	0.00	0.24
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	353.33	0.22	353.55
PLASTIC				
HDPE #2	0.00	0.21	0.00	0.21
LDPE #4	0.00	9.89	0.00	9.89
PET #1	0.00	0.10	0.00	0.10
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.02	0.00	0.02
TOTAL PLASTIC	0.00	10.22	0.00	10.22
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	48.97	0.00	48.97
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	48.97	0.00	48.97
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	68.15	0.00	0.00	68.15
Lead-Acid Batteries (automobiles, trucks, motorcycles)	2.00	66.90	0.00	68.90
Tires (automobiles, trucks, motorcycles)	261.92	0.00	0.00	261.92
Used Motor Oil (automobiles, trucks, motorcycles)	38.15	MSW Exemption	MSW Exemption	38.15
TOTAL BANNED ITEMS	370.22	66.90	0.00	437.12
MISCELLANEOUS				
Antifreeze	0.00	4.56	0.00	4.56
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	2.85	0.00	0.00	2.85
Fluorescent Bulbs and CFLs	0.00	0.00	0.00	0.00
Household Hazardous Materials	9.58	0.00	0.00	9.58
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	21.73	47.08	0.00	68.81
Used Oil Filters	2.48	35.37	0.00	37.85
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	36.64	87.01	0.00	123.65
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	93.86	0.00	0.00	93.86
TOTAL FOR ALL	793.30	566.92	0.22	1,360.44

CHESTERFIELD COUNTY

TABLE 7.19: Chesterfield County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	0.03	0.00	0.03
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	209.55	27.65	0.00	237.20
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	209.55	27.68	0.00	237.23
PAPER				
Cardboard	0.00	553.45	0.00	553.45
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	21.89	0.00	21.89
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.29	0.00	0.29
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	575.63	0.00	575.63
PLASTIC				
HDPE #2	0.00	0.25	0.00	0.25
LDPE #4	0.00	11.70	0.00	11.70
PET #1	0.00	0.11	0.00	0.11
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.17	0.00	0.17
TOTAL PLASTIC	0.00	12.23	0.00	12.23
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	2,845.77	0.00	2,845.77
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	2,845.77	0.00	2,845.77
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	61.54	0.00	0.00	61.54
Lead-Acid Batteries (automobiles, trucks, motorcycles)	2.35	178.20	0.00	180.55
Tires (automobiles, trucks, motorcycles)	250.55	58.11	0.00	308.66
Used Motor Oil (automobiles, trucks, motorcycles)	26.66	MSW Exemption	MSW Exemption	26.66
TOTAL BANNED ITEMS	341.09	236.31	0.00	577.40
MISCELLANEOUS				
Antifreeze	0.00	4.56	0.00	4.56
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	1.99	2.82	0.00	4.81
Fluorescent Bulbs and CFLs	0.00	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.02	0.00	0.02
Textiles (recycled – not donated for reuse)	0.00	8.94	0.00	8.94
Used Oil Filters	2.750	38.99	0.00	41.74
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	4.74	55.33	0.00	60.07
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	166.73	0.00	0.00	166.73
TOTAL FOR ALL	722.11	3,752.95	0.00	4,475.05

CLARENDON COUNTY

TABLE 7.20: Clarendon County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	0.03	0.00	0.03
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	349.03	0.61	0.00	349.64
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	349.03	0.64	0.00	349.67
PAPER				
Cardboard	657.18	646.26	0.00	1,303.44
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.77	0.00	0.77
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.25	0.00	0.25
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	657.18	647.28	0.00	1,304.46
PLASTIC				
HDPE #2	0.00	0.22	0.00	0.22
LDPE #4	0.00	10.22	0.00	10.22
PET #1	0.00	0.10	0.00	0.10
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.05	0.00	0.05
TOTAL PLASTIC	0.00	10.59	0.00	10.59
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	86.39	0.00	86.39
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	86.39	0.00	86.39
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	51.35	0.00	0.00	51.35
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.00	88.41	0.00	88.41
Tires (automobiles, trucks, motorcycles)	436.15	48.67	0.00	484.82
Used Motor Oil (automobiles, trucks, motorcycles)	7.05	MSW Exemption	MSW Exemption	7.05
TOTAL BANNED ITEMS	494.55	137.08	0.00	631.63
MISCELLANEOUS				
Antifreeze	0.48	33.05	0.00	33.53
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	5.59	2.08	0.00	7.67
Fluorescent Bulbs and CFLs	0.58	0.01	0.00	0.59
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.01	0.00	0.01
Textiles (recycled – not donated for reuse)	0.00	25.84	0.00	25.84
Used Oil Filters	0.21	39.77	0.00	39.99
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	6.85	100.76	0.00	107.62
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	1,507.62	982.74	0.00	2,490.36

COLLETON COUNTY

TABLE 7.21: Colleton County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	5.36	0.02	0.00	5.38
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	550.00	0.11	0.00	550.11
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	555.36	0.13	0.00	555.49
PAPER				
Cardboard	0.00	759.92	0.00	759.92
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.46	0.00	0.46
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.15	0.00	0.15
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	760.53	0.00	760.53
PLASTIC				
HDPE #2	0.00	0.13	0.00	0.13
LDPE #4	0.00	6.15	0.00	6.15
PET #1	0.00	0.06	0.00	0.06
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.03	0.00	0.03
TOTAL PLASTIC	0.00	6.37	0.00	6.37
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	114.86	0.00	114.86
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	114.86	0.00	114.86
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	17.00	0.00	0.00	17.00
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.91	107.36	0.00	108.27
Tires (automobiles, trucks, motorcycles)	617.00	113.78	0.00	730.78
Used Motor Oil (automobiles, trucks, motorcycles)	0.00	MSW Exemption	MSW Exemption	0.00
TOTAL BANNED ITEMS	634.91	221.14	0.00	856.05
MISCELLANEOUS				
Antifreeze	0.00	19.61	0.00	19.61
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	4.82	0.00	4.82
Fluorescent Bulbs and CFLs	0.00	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.01	0.00	0.01
Textiles (recycled – not donated for reuse)	0.00	2.96	0.00	2.96
Used Oil Filters	0.00	44.58	0.00	44.58
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	0.00	71.98	0.00	71.98
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	1,190.27	1,175.01	0.00	2,365.28

DARLINGTON COUNTY

TABLE 7.22: Darlington County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	5.13	0.09	0.00	5.22
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	644.8	1.22	0.00	646.02
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	649.93	1.31	0.00	651.24
PAPER				
Cardboard	0.00	2,384.53	0.00	2,384.53
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	2.16	0.00	2.16
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.70	0.00	0.70
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	2,387.39	0.00	2,387.39
PLASTIC				
HDPE #2	0.00	0.61	0.00	0.61
LDPE #4	0.00	28.56	0.00	28.56
PET #1	0.00	0.28	0.00	0.28
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.10	0.00	0.10
TOTAL PLASTIC	0.00	29.55	0.00	29.55
ORGANICS				
Alternative Daily Cover (mulch, compost)	MSW Exemption	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	110.83	0.00	110.83
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	110.83	0.00	110.83
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	160.09	0.00	0.00	160.09
Lead-Acid Batteries (automobiles, trucks, motorcycles)	8.22	210.24	0.00	218.46
Tires (automobiles, trucks, motorcycles)	641.19	71.53	0.00	712.72
Used Motor Oil (automobiles, trucks, motorcycles)	41.94	MSW Exemption	MSW Exemption	41.94
TOTAL BANNED ITEMS	851.44	281.77	0.00	1,133.21
MISCELLANEOUS				
Antifreeze	1.15	68.01	0.00	69.16
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	8.45	3.65	0.00	12.10
Fluorescent Bulbs and CFLs	0.00	0.56	0.00	0.56
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.04	0.00	0.04
Textiles (recycled – not donated for reuse)	0.00	25.58	0.00	25.58
Used Oil Filters	1.81	50.55	0.00	52.36
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	11.41	148.39	0.00	159.80
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	624.28	0.00	0.00	624.28
TOTAL FOR ALL	2,137.06	2,959.24	0.00	5,096.3

DILLON COUNTY

TABLE 7.23: Dillon County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	0.02	0.00	0.02
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	510.40	0.61	0.00	511.01
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	510.40	0.63	0.00	511.03
PAPER				
Cardboard	0.00	372.66	0.00	372.66
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.51	0.00	0.51
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.17	0.00	0.17
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	373.34	0.00	373.34
PLASTIC				
HDPE #2	0.00	0.14	0.00	0.14
LDPE #4	0.00	6.77	0.00	6.77
PET #1	0.00	0.07	0.00	0.07
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.05	0.00	0.05
TOTAL PLASTIC	0.00	7.03	0.00	7.03
ORGANICS				
Alternative Daily Cover (mulch, compost)	MSW Exemption	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	55.01	0.00	55.01
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	55.01	0.00	55.01
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	124.22	0.00	0.00	124.22
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.00	87.69	0.00	87.69
Tires (automobiles, trucks, motorcycles)	722.60	55.25	0.00	777.85
Used Motor Oil (automobiles, trucks, motorcycles)	36.98	MSW Exemption	MSW Exemption	36.98
TOTAL BANNED ITEMS	883.80	142.94	0.00	1,026.74
MISCELLANEOUS				
Antifreeze	0.00	4.56	0.00	4.56
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	3.82	1.57	0.00	5.39
Fluorescent Bulbs and CFLs	0.00	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.01	0.00	0.01
Textiles (recycled – not donated for reuse)	0.00	24.39	0.00	24.39
Used Oil Filters	0.00	42.75	0.00	42.75
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	3.82	73.28	0.00	77.10
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	1,398.02	652.23	0.00	2,050.25

DORCHESTER COUNTY

TABLE 7.24: Dorchester County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	265.33	0.00	0.00	265.33
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	265.33	0.00	0.00	265.33
METAL				
Aluminum Cans	56.05	0.12	0.00	56.17
Ferrous, Magnetic	0.00	19.01	107.00	126.01
Mixed Scrap Metal (if not listed)	1,194.27	25.74	25.24	1,245.25
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	1,250.32	44.87	132.24	1,427.43
PAPER				
Cardboard	861.28	2,681.16	32.02	3,574.46
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	304.99	2.79	6.81	314.59
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	92.52	37.70	130.22
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	1,166.27	2,776.47	76.53	4,019.27
PLASTIC				
HDPE #2	0.00	0.79	3.10	3.89
LDPE #4	0.00	36.99	0.00	36.99
PET #1	0.00	0.36	0.00	0.36
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	168.88	2.99	128.50	300.37
TOTAL PLASTIC	168.88	41.13	131.60	341.61
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	347.17	20.00	367.17
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	29.22	0.00	29.22
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	376.39	20.00	396.39
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	126.33	23.16	7.38	156.87
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.00	228.67	3.70	232.37
Tires (automobiles, trucks, motorcycles)	438.92	63.14	44.90	546.96
Used Motor Oil (automobiles, trucks, motorcycles)	97.01	MSW Exemption	MSW Exemption	97.01
TOTAL BANNED ITEMS	662.26	314.97	55.98	1,033.21
MISCELLANEOUS				
Antifreeze	5.27	32.57	0.00	37.84
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	253.29	6.96	0.00	260.25
Fluorescent Bulbs and CFLs	0.00	2.68	0.81	3.49
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.05	0.10	0.15
Items Not Listed	0.00	1.33	0.00	1.33
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.02	0.02	0.04
Textiles (recycled – not donated for reuse)	0.00	1.78	14.56	16.34
Used Oil Filters	4.14	40.52	0.42	45.08
Wood Packaging (pallets, crates, barrels)	0.00	18.00	68.89	86.89
TOTAL MISCELLANEOUS	262.70	103.91	84.80	451.41
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	12.91	558.90	571.81
TOTAL FOR ALL	3,775.76	3,670.65	1,060.05	8,506.46

EDGEFIELD COUNTY

TABLE 7.25: Edgefield County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	4.59	0.02	0.00	4.61
Ferrous, Magnetic	308.68	0.00	0.00	308.68
Mixed Scrap Metal (if not listed)	0.00	0.00	0.00	0.00
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	313.27	0.02	0.00	313.29
PAPER				
Cardboard	250.8	546.08	0.00	796.88
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	10.69	222.18	0.00	232.87
Newspaper & Inserts	40.77	0.00	0.00	40.77
Office Paper	0.00	0.18	0.00	0.18
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	302.26	768.44	0.00	1,070.70
PLASTIC				
HDPE #2	0.00	0.16	0.00	0.16
LDPE #4	0.00	7.49	0.00	7.49
PET #1	0.00	0.07	0.00	0.07
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	1.62	0.00	0.00	1.62
Mixed Plastic (if not listed)	0.00	0.00	0.00	0.00
TOTAL PLASTIC	1.62	7.72	0.00	9.34
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	68.41	0.00	68.41
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	68.41	0.00	68.41
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	0.60	0.00	0.00	0.60
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.75	16.71	0.00	17.46
Tires (automobiles, trucks, motorcycles)	103.18	48.86	0.00	152.04
Used Motor Oil (automobiles, trucks, motorcycles)	31.74	MSW Exemption	MSW Exemption	31.74
TOTAL BANNED ITEMS	136.27	65.57	0.00	201.84
MISCELLANEOUS				
Antifreeze	0.00	4.56	0.00	4.56
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	0.37	0.00	0.37
Fluorescent Bulbs and CFLs	0.00	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	15.75	0.00	15.75
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.01	0.00	0.01
Textiles (recycled – not donated for reuse)	0.00	12.23	0.00	12.23
Used Oil Filters	0.10	37.39	0.00	37.49
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	0.10	70.31	0.00	70.41
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	753.52	980.47	0.00	1,733.99

FAIRFIELD COUNTY

TABLE 7.26: Fairfield County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	29.40	0.00	0.00	29.40
TOTAL GLASS	29.40	0.00	0.00	29.40
METAL				
Aluminum Cans	0.00	0.00	0.00	0.00
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	349.25	0.61	0.00	349.86
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	349.25	0.61	0.00	349.86
PAPER				
Cardboard	278.71	68.80	0.00	347.51
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.00	0.00	0.00
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.00	0.00	0.00
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	278.71	68.80	0.00	347.51
PLASTIC				
HDPE #2	0.00	0.00	0.00	0.00
LDPE #4	0.00	0.00	0.00	0.00
PET #1	0.00	0.00	0.00	0.00
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.05	0.00	0.05
TOTAL PLASTIC	0.00	0.05	0.00	0.05
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	0.00	0.00	0.00
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	37.98	0.00	0.00	37.98
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.00	34.18	0.00	34.18
Tires (automobiles, trucks, motorcycles)	204.64	0.00	0.00	204.64
Used Motor Oil (automobiles, trucks, motorcycles)	44.84	MSW Exemption	MSW Exemption	44.84
TOTAL BANNED ITEMS	287.46	34.18	0.00	321.64
MISCELLANEOUS				
Antifreeze	0.00	4.56	0.00	4.56
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	4.68	0.00	0.00	4.68
Fluorescent Bulbs and CFLs	0.00	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	16.18	0.00	16.18
Used Oil Filters	3.16	35.36	0.00	38.52
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	7.84	56.10	0.00	63.94
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	18.93	0.00	0.00	18.93
TOTAL FOR ALL	971.59	159.74	0.00	1,131.33

FLORENCE COUNTY

TABLE 7.27: Florence County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	9.94	0.33	18.20	28.47
Ferrous, Magnetic	0.00	40.07	6,221.49	6,261.56
Mixed Scrap Metal (if not listed)	2.11	46.50	22.23	70.84
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	8.28	0.00	0.00	8.28
TOTAL METAL	20.33	86.90	6,261.92	6,369.15
PAPER				
Cardboard	172.21	3,446.25	350.16	3968.62
Magazines	0.00	9.51	0.00	9.51
Mixed Paper (if not listed)	33.12	218.80	0.00	251.92
Newspaper & Inserts	72.86	0.00	0.00	72.86
Office Paper	0.00	13.31	0.00	13.31
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	278.19	3,687.87	350.16	4,316.22
PLASTIC				
HDPE #2	11.59	1.34	0.00	12.93
LDPE #4	0.00	38.70	0.00	38.70
PET #1	23.18	0.38	0.00	23.56
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	3.14	0.00	3.14
TOTAL PLASTIC	34.77	43.56	0.00	78.33
ORGANICS				
Alternative Daily Cover (mulch, compost)	MSW Exemption	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	369.93	0.00	369.93
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	118.40	0.00	0.00	118.40
Yard Trimmings (if recycled into mulch)	3,482.10	0.00	0.00	3,482.10
TOTAL ORGANICS	36,00.50	369.93	0.00	3,970.43
BANNED ITEMS				
Appliances	1,817.4	0.00	0.00	1,817.40
Electronics	415.42	7.20	0.00	422.61
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.00	472.20	13.61	485.81
Tires (automobiles, trucks, motorcycles)	586.63	182.91	0.00	769.54
Used Motor Oil (automobiles, trucks, motorcycles)	42.83	MSW Exemption	MSW Exemption	42.83
TOTAL BANNED ITEMS	2,862.28	662.31	13.61	3,538.19
MISCELLANEOUS				
Antifreeze	0.00	215.85	0.00	215.85
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	6.91	9.50	16.41
Fluorescent Bulbs and CFLs	0.00	4.66	0.00	4.66
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	243.89	0.00	243.89
Mattresses & Box Springs	0.00	783.37	0.00	783.37
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.04	0.00	0.04
Textiles (recycled – not donated for reuse)	0.00	77.92	0.00	77.92
Used Oil Filters	2.63	57.28	0.00	59.91
Wood Packaging (pallets, crates, barrels)	0.00	0.00	781.00	781.00
TOTAL MISCELLANEOUS	2.63	1,389.92	790.50	2,183.05
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	1,497.57	1,163.00	0.00	2,660.57
TOTAL FOR ALL	8,296.27	7,403.49	7,416.19	23,115.95

GEORGETOWN COUNTY

TABLE 7.28: Georgetown County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	241.60	0.00	0.00	241.60
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	241.60	0.00	0.00	241.60
METAL				
Aluminum Cans	9.36	0.04	0.00	9.40
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	1,142.15	2.44	881.83	2,026.42
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	48.00	48.00
TOTAL METAL	1,151.51	2.48	929.83	2,083.82
PAPER				
Cardboard	710.32	630.75	73.70	1,414.77
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.87	0.00	0.87
Newspaper & Inserts	54.99	0.00	0.00	54.99
Office Paper	0.70	0.28	0.00	0.98
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	766.01	631.90	73.70	1,471.61
PLASTIC				
HDPE #2	0.00	0.25	0.00	0.25
LDPE #4	0.00	11.50	0.00	11.50
PET #1	179.3	0.11	0.00	18.04
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	172.50	172.50
Mixed Plastic (if not listed)	1.04	0.19	0.00	1.23
TOTAL PLASTIC	18.97	12.05	172.50	203.52
ORGANICS				
Alternative Daily Cover (mulch, compost)	MSW Exemption	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	80.39	0.00	80.39
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	80.39	0.00	80.39
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	134.82	0.00	0.01	134.83
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.00	302.64	0.22	302.86
Tires (automobiles, trucks, motorcycles)	782.25	0.00	0.00	782.25
Used Motor Oil (automobiles, trucks, motorcycles)	88.41	MSW Exemption	MSW Exemption	88.41
TOTAL BANNED ITEMS	1,005.48	302.64	0.23	1,308.35
MISCELLANEOUS				
Antifreeze	0.00	61.02	0.00	61.02
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	8.15	4.07	0.00	12.22
Fluorescent Bulbs and CFLs	0.00	0.00	0.63	0.63
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	22.58	0.03	22.61
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	2.46	0.00	0.00	2.46
Rechargeable Batteries	0.00	0.00	0.01	0.01
Textiles (recycled – not donated for reuse)	47.61	55.23	0.00	102.84
Used Oil Filters	0.00	48.02	0.00	48.02
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	58.22	190.92	0.67	249.81
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	3,241.79	1,220.38	1,176.93	5,639.10

GREENVILLE COUNTY

TABLE 7.29: Greenville County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	15.58	18.81	34.39
Ferrous, Magnetic	92.80	4,919.70	523.02	5,535.52
Mixed Scrap Metal (if not listed)	1,664.20	44.85	1,273.06	2,982.11
Non-Ferrous, Non-Magnetic	0.00	824.50	250.00	1,074.50
Steel Cans	0.00	0.00	10.51	10.51
TOTAL METAL	1,757.00	5,804.63	2,075.40	9,637.03
PAPER				
Cardboard	1,380.16	15,382.81	350.39	17,113.36
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	3,183.36	80.17	3,263.53
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	167.45	48.17	215.62
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	1,380.16	18,733.62	478.73	20,592.51
PLASTIC				
HDPE #2	0.00	7.53	0.00	7.53
LDPE #4	0.00	140.94	0.00	140.94
PET #1	0.00	1.30	3,241.32	3,242.62
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.86	0.86
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	29.70	85.31	115.01
TOTAL PLASTIC	0.00	179.47	3,327.49	3,506.96
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	7,962.00	1,396.85	0.00	9,358.85
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	1,739.20	0.00	0.00	1,739.20
Yard Trimmings (if recycled into mulch)	15,852.06	10,225.20	0.00	26,077.26
TOTAL ORGANICS	25,553.26	11,622.05	0.00	37,175.31
BANNED ITEMS				
Appliances	394.36	843.00	0.00	1,237.36
Electronics	222.39	149.68	28.23	400.30
Lead-Acid Batteries (automobiles, trucks, motorcycles)	5.50	1,510.13	12.49	1,528.12
Tires (automobiles, trucks, motorcycles)	4,281.36	508.71	196.66	4,986.73
Used Motor Oil (automobiles, trucks, motorcycles)	209.56	MSW Exemption	MSW Exemption	209.56
TOTAL BANNED ITEMS	5,113.17	3,011.52	237.38	8,362.07
MISCELLANEOUS				
Antifreeze	3.14	5.34	0.00	8.48
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	8.83	16.67	0.00	25.50
Fluorescent Bulbs and CFLs	12.00	4.79	2.33	19.12
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.12	0.03	0.15
Items Not Listed	22.00	2,280.83	117.56	2,420.39
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	58.00	0.15	0.00	58.15
Rechargeable Batteries	0.00	0.22	0.54	0.76
Textiles (recycled – not donated for reuse)	0.00	90.37	123.45	213.82
Used Oil Filters	1.47	211.06	2.52	215.05
Wood Packaging (pallets, crates, barrels)	19.00	5.38	2,399.61	2,423.99
TOTAL MISCELLANEOUS	124.44	2,614.93	2,646.04	5,385.41
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	11,281.32	10,062.76	10.75	21,354.83
TOTAL FOR ALL	45,209.35	52,028.98	8,775.79	106,014.12

GREENWOOD COUNTY

TABLE 7.30: Greenwood County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	0.05	1.80	1.85
Ferrous, Magnetic	0.00	0.00	7.00	7.00
Mixed Scrap Metal (if not listed)	643.94	0.23	0.00	644.17
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.94	0.00	0.00	0.94
TOTAL METAL	644.88	0.28	8.80	653.96
PAPER				
Cardboard	570.85	1,393.35	1.50	1,965.70
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	1.17	0.00	1.17
Newspaper & Inserts	0.00	15.00	0.00	15.00
Office Paper	9.84	1.38	0.00	11.22
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	580.69	1,410.90	1.50	1,993.09
PLASTIC				
HDPE #2	0.65	0.33	0.00	0.98
LDPE #4	0.00	15.47	0.00	15.47
PET #1	0.51	0.15	0.00	0.66
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.06	0.00	0.06
TOTAL PLASTIC	1.16	16.01	0.00	17.17
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	122.19	0.00	122.19
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	122.19	0.00	122.19
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	101.17	0.00	4.05	105.22
Lead-Acid Batteries (automobiles, trucks, motorcycles)	4.17	196.65	0.07	200.89
Tires (automobiles, trucks, motorcycles)	630.89	54.10	0.00	684.99
Used Motor Oil (automobiles, trucks, motorcycles)	50.24	MSW Exemption	MSW Exemption	50.24
TOTAL BANNED ITEMS	786.47	250.75	4.12	1,041.34
MISCELLANEOUS				
Antifreeze	0.44	4.56	0.00	5.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	10.05	7.08	0.00	17.13
Fluorescent Bulbs and CFLs	0.00	0.38	0.21	0.59
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	243.54	32.39	0.36	276.29
Mattresses & Box Springs	133.72	0.00	0.00	133.72
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.01	1.37	1.38
Textiles (recycled – not donated for reuse)	0.00	10.26	410.00	420.26
Used Oil Filters	0.61	37.86	0.00	38.47
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	388.36	92.54	411.94	892.84
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	2,094.34	0.00	0.00	2,094.34
TOTAL FOR ALL	4,495.90	1,892.67	426.36	6,814.93

HAMPTON COUNTY

TABLE 7.31: Hampton County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	22.76	0.00	0.00	22.76
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	22.76	0.00	0.00	22.76
METAL				
Aluminum Cans	0.00	0.00	0.00	0.00
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	309.79	2.23	0.00	312.02
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	309.79	2.23	0.00	312.02
PAPER				
Cardboard	108.14	20.70	0.00	128.84
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	13.51	0.38	0.00	13.89
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.00	0.00	0.00
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	121.65	21.08	0.00	142.73
PLASTIC				
HDPE #2	0.00	0.00	0.00	0.00
LDPE #4	0.00	0.00	0.00	0.00
PET #1	0.00	0.00	0.00	0.00
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.14	0.00	0.14
TOTAL PLASTIC	0.00	0.14	0.00	0.14
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	0.00	0.00	0.00
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	90.23	0.92	0.00	91.15
Lead-Acid Batteries (automobiles, trucks, motorcycles)	2.07	57.64	0.00	59.71
Tires (automobiles, trucks, motorcycles)	202.13	0.00	0.00	202.13
Used Motor Oil (automobiles, trucks, motorcycles)	19.33	MSW Exemption	MSW Exemption	19.33
TOTAL BANNED ITEMS	313.76	58.56	0.00	372.32
MISCELLANEOUS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	2.43	0.00	0.00	2.43
Fluorescent Bulbs and CFLs	0.00	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	1.65	0.00	0.00	1.65
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	9.53	0.00	9.53
Used Oil Filters	0.69	0.01	0.00	0.70
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	4.77	9.54	0.00	14.31
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	20.38	0.00	0.00	20.38
TOTAL FOR ALL	793.11	91.55	0.00	884.66

HORRY COUNTY

TABLE 7.32: Horry County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	1,058.31	0.00	0.00	1,058.31
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	1,058.31	0.00	0.00	1,058.31
METAL				
Aluminum Cans	346.25	133.25	2.50	482.00
Ferrous, Magnetic	0.00	7,212.94	0.00	7,212.94
Mixed Scrap Metal (if not listed)	5,355.40	2,655.64	0.12	8,011.16
Non-Ferrous, Non-Magnetic	0.00	1,102.12	0.00	1,102.12
Steel Cans	339.18	4.00	1.00	344.18
TOTAL METAL	6,040.83	11,107.95	3.62	17,152.40
PAPER				
Cardboard	13,992.19	9,699.67	0.00	23,691.86
Magazines	0.00	2.15	0.00	2.15
Mixed Paper (if not listed)	0.00	15.94	8.00	23.94
Newspaper & Inserts	3,183.19	0.50	0.00	3,183.69
Office Paper	219.70	33.69	7.97	261.36
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	17,395.08	9,751.95	15.97	27,163
PLASTIC				
HDPE #2	338.15	3.33	7.00	348.48
LDPE #4	0.00	151.51	0.00	151.51
PET #1	923.00	1.49	0.00	924.49
PP #5	0.00	46.68	0.00	46.68
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.20	0.00	0.20
Mixed Plastic (if not listed)	169.39	24.59	0.00	193.98
TOTAL PLASTIC	1,430.54	227.80	7.00	1,665.34
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	477.00	2,405.60	0.00	2,882.60
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	34,417.18	202.95	0.00	34,620.13
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	34,894.18	2,608.55	0.00	37,502.73
BANNED ITEMS				
Appliances	0.00	16.00	0.00	16.00
Electronics	747.51	73.36	3.00	823.87
Lead-Acid Batteries (automobiles, trucks, motorcycles)	12.00	827.88	10.10	849.98
Tires (automobiles, trucks, motorcycles)	4,154.11	3,298.91	167.69	7,620.71
Used Motor Oil (automobiles, trucks, motorcycles)	6.86	MSW Exemption	MSW Exemption	6.86
TOTAL BANNED ITEMS	4,920.48	4,216.15	180.79	9,317.42
MISCELLANEOUS				
Antifreeze	2.00	2,745.36	0.56	2,747.92
Carpet	0.00	1.00	0.00	1.00
Carpet Padding	0.00	0.20	0.00	0.20
Cooking Oil/Grease	33.52	4,957.74	0.00	4,991.26
Fluorescent Bulbs and CFLs	0.15	1.47	0.50	2.12
Household Hazardous Materials	4.49	0.00	0.00	4.49
Inkjet/Toner Cartridges	0.00	1.00	0.20	1.20
Items Not Listed	0.00	532.83	0.63	533.46
Mattresses & Box Springs	3.00	1.00	0.00	4.00
Paint	68.00	0.00	0.00	68.00
Rechargeable Batteries	20.13	0.90	0.00	21.03
Textiles (recycled – not donated for reuse)	677.44	108.04	38.75	824.23
Used Oil Filters	0.76	355.14	3.43	359.33
Wood Packaging (pallets, crates, barrels)	0.00	177.20	0.00	177.20
TOTAL MISCELLANEOUS	809.49	8,881.88	44.07	9,735.45
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	627.98	2,556.55	0.00	1,114.53
TOTAL FOR ALL	67,176.89	39,350.83	251.45	104,708.00

JASPER COUNTY

TABLE 7.33: Jasper County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	77.59	0.00	0.00	77.59
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.85	0.00	0.85
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	77.59	0.85	0.00	78.44
METAL				
Aluminum Cans	8.22	0.03	0.00	8.25
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	302.04	26.57	0.00	328.61
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	14.97	0.00	0.00	14.97
TOTAL METAL	325.23	26.60	0.00	351.83
PAPER				
Cardboard	240.11	603.37	0.00	843.48
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	1.14	0.00	1.14
Newspaper & Inserts	30.25	0.00	0.00	30.25
Office Paper	0.00	0.25	0.00	0.25
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	270.36	604.76	0.00	875.12
PLASTIC				
HDPE #2	0.00	0.21	0.00	0.21
LDPE #4	0.00	10.01	0.00	10.01
PET #1	0.00	0.10	0.00	0.10
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	39.28	0.17	0.00	39.45
TOTAL PLASTIC	39.28	10.49	0.00	49.77
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	105.07	0.00	105.07
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	229.50	0.00	229.50
Yard Trimmings (if recycled into mulch)	0.00	3,830.00	0.00	3,830.00
TOTAL ORGANICS	0.00	4,164.57	0.00	4,164.57
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	87.28	2.68	0.00	89.96
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.00	148.49	0.00	148.49
Tires (automobiles, trucks, motorcycles)	372.12	93.67	0.00	465.79
Used Motor Oil (automobiles, trucks, motorcycles)	348.60	MSW Exemption	MSW Exemption	348.60
TOTAL BANNED ITEMS	808.00	244.84	0.00	1,052.84
MISCELLANEOUS				
Antifreeze	0.00	4.56	0.00	4.56
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	2.56	0.00	2.56
Fluorescent Bulbs and CFLs	0.00	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	27.24	0.00	27.24
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	12.56	0.00	12.56
Used Oil Filters	0.00	38.28	0.00	38.28
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	0.00	85.20	0.00	85.20
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	4.80	0.00	4.80
TOTAL FOR ALL	1,520.46	5,142.11	0.00	6,662.57

KERSHAW COUNTY

TABLE 7.34: Kershaw County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	8.09	0.02	0.06	8.17
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	0.00	1.83	0.00	1.83
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	8.09	1.85	0.06	10.00
PAPER				
Cardboard	1,078.00	1,128.77	15.24	2,222.01
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	32.59	0.00	32.59
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.16	1.08	1.24
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	1,078.00	1,161.52	16.32	2,255.84
PLASTIC				
HDPE #2	0.00	0.14	0.50	0.64
LDPE #4	0.00	6.37	0.00	6.37
PET #1	0.00	0.06	0.00	0.06
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.14	4.50	4.64
TOTAL PLASTIC	0.00	6.71	5.00	11.71
ORGANICS				
Alternative Daily Cover (mulch, compost)	MSW Exemption	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	110.96	0.00	110.96
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	110.96	0.00	110.96
BANNED ITEMS				
Appliances	3.58	0.00	0.00	3.58
Electronics	139.00	0.00	0.27	139.27
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.00	292.94	0.05	292.99
Tires (automobiles, trucks, motorcycles)	260.00	82.35	0.00	342.35
Used Motor Oil (automobiles, trucks, motorcycles)	0.00	MSW Exemption	MSW Exemption	0.00
TOTAL BANNED ITEMS	402.58	375.29	0.32	778.19
MISCELLANEOUS				
Antifreeze	0.00	4.56	0.00	4.56
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	1.59	0.00	1.59
Fluorescent Bulbs and CFLs	0.00	0.00	0.02	0.02
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	18.15	0.00	18.15
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.02	0.02
Textiles (recycled – not donated for reuse)	0.00	53.98	0.00	53.98
Used Oil Filters	0.00	42.62	0.00	42.62
Wood Packaging (pallets, crates, barrels)	0.00	0.00	28.91	28.91
TOTAL MISCELLANEOUS	0.00	120.90	28.95	149.85
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	1,488.67	1,777.23	50.65	3,316.55

LANCASTER COUNTY

TABLE 7.35: Lancaster County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	0.07	0.00	0.07
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	0.00	1.00	0.00	1.00
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	0.00	1.07	0.00	1.07
PAPER				
Cardboard	0.00	1,456.03	0.00	1,456.03
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	1.71	0.00	1.71
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.56	0.00	0.56
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	1,458.30	0.00	1,458.30
PLASTIC				
HDPE #2	0.00	0.48	0.00	0.48
LDPE #4	0.00	22.65	0.00	22.65
PET #1	0.00	0.22	0.00	0.22
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.09	0.00	0.09
TOTAL PLASTIC	0.00	23.44	0.00	23.44
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	257.94	0.00	257.94
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	257.94	0.00	257.94
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	39.19	0.00	0.00	39.19
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.00	192.55	2.67	195.22
Tires (automobiles, trucks, motorcycles)	1,148.97	25.30	31.55	1,205.82
Used Motor Oil (automobiles, trucks, motorcycles)	0.00	MSW Exemption	MSW Exemption	0.00
TOTAL BANNED ITEMS	1,188.16	217.85	34.22	1,440.23
MISCELLANEOUS				
Antifreeze	0.00	4.56	0.00	4.56
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	6.53	0.00	6.53
Fluorescent Bulbs and CFLs	0.00	0.01	0.00	0.01
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	50.77	0.00	50.77
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.03	0.00	0.03
Textiles (recycled – not donated for reuse)	0.00	21.96	26.5	48.46
Used Oil Filters	0.00	36.86	0.78	37.64
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	0.00	120.72	27.28	148.00
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	1,188.16	2,079.32	61.50	3,328.98

LAURENS COUNTY

TABLE 7.36: Laurens County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	32.00	0.07	1.00	33.07
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	16.80	0.61	49.00	66.41
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	62.03	62.03
TOTAL METAL	48.80	0.68	112.03	161.51
PAPER				
Cardboard	0.00	11,795.58	673.51	12,469.09
Magazines	0.00	0.00	1.00	1.00
Mixed Paper (if not listed)	40.00	28,621.67	0.00	28,661.67
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.30	4.80	5.10
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	40.00	40,417.55	679.31	41,136.86
PLASTIC				
HDPE #2	0.00	0.19	107.17	107.36
LDPE #4	0.00	10.83	0.00	10.83
PET #1	0.00	0.09	0.00	0.09
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.01	0.00	0.01
Mixed Plastic (if not listed)	0.00	0.05	1,237.12	1,237.17
TOTAL PLASTIC	0.00	11.17	1,344.29	1,355.46
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	64.14	0.00	64.14
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	2.00	2.00
Yard Trimmings (if recycled into mulch)	461.00	0.00	0.00	461.00
TOTAL ORGANICS	461.00	64.14	2.00	527.14
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	63.00	0.00	2.45	65.45
Lead-Acid Batteries (automobiles, trucks, motorcycles)	4.06	81.88	0.26	86.20
Tires (automobiles, trucks, motorcycles)	389.06	42.05	0.00	431.11
Used Motor Oil (automobiles, trucks, motorcycles)	47.33	MSW Exemption	MSW Exemption	47.33
TOTAL BANNED ITEMS	503.45	123.93	2.71	630.09
MISCELLANEOUS				
Antifreeze	0.00	4.56	0.00	4.56
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	5.28	29.00	34.28
Fluorescent Bulbs and CFLs	0.00	0.01	1.38	1.39
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.05	0.05
Items Not Listed	0.00	1,638.97	0.00	1,638.97
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.25	0.00	0.25
Textiles (recycled – not donated for reuse)	0.00	2.63	0.00	2.63
Used Oil Filters	0.00	39.46	0.00	39.46
Wood Packaging (pallets, crates, barrels)	0.00	0.00	677.13	677.13
TOTAL MISCELLANEOUS	0.00	1,691.16	707.56	2,398.72
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	1,053.25	42,308.63	2,847.90	46,209.78

LEE COUNTY

TABLE 7.37: Lee County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	1.70	1.70
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	1.70	1.70
METAL				
Aluminum Cans	0.00	0.00	39.22	39.22
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	191.57	0.61	13.90	206.08
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	191.57	0.61	53.12	245.30
PAPER				
Cardboard	0.00	3.09	305.36	308.45
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.00	0.00	0.00
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.00	1.30	1.30
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	3.09	306.66	309.75
PLASTIC				
HDPE #2	0.00	0.00	8.87	8.87
LDPE #4	0.00	0.00	28.83	28.83
PET #1	0.00	0.00	65.93	65.93
PP #5	0.00	0.00	28.76	28.76
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	3.90	3.90
Mixed Plastic (if not listed)	0.00	0.05	0.00	0.05
TOTAL PLASTIC	0.00	0.05	136.29	136.34
ORGANICS				
Alternative Daily Cover (mulch, compost)	MSW Exemption	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	1,120.00	0.00	0.00	1,120.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	1,120.00	0.00	0.00	1,120.00
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	39.89	0.00	0.00	39.89
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.00	46.60	0.25	46.85
Tires (automobiles, trucks, motorcycles)	7.92	0.00	0.25	8.17
Used Motor Oil (automobiles, trucks, motorcycles)	77.00	MSW Exemption	MSW Exemption	77.00
TOTAL BANNED ITEMS	124.81	46.60	0.50	171.91
MISCELLANEOUS				
Antifreeze	0.00	7.53	0.00	7.53
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	0.00	0.00	0.00
Fluorescent Bulbs and CFLs	0.00	0.00	0.25	0.25
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	0.00	65.10	65.10
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	24.59	0.00	24.59
Used Oil Filters	0.00	0.78	0.25	1.03
Wood Packaging (pallets, crates, barrels)	0.00	0.00	26.88	26.88
TOTAL MISCELLANEOUS	0.00	32.90	92.48	125.38
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	1,436.38	83.25	590.75	2,110.38

LEXINGTON COUNTY

TABLE 7.38: Lexington County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	776.01	0.00	0.00	776.01
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	776.01	0.00	0.00	776.01
METAL				
Aluminum Cans	40.26	1.35	50.92	92.53
Ferrous, Magnetic	0.00	149.89	105,748.55	105,898.44
Mixed Scrap Metal (if not listed)	1,158.19	75.85	51.82	1,285.86
Non-Ferrous, Non-Magnetic	0.00	115.20	125.04	240.24
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	1,198.45	342.29	105,976.33	107,517.07
PAPER				
Cardboard	1,582.71	14,846.58	1,366.15	17,795.44
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	312.61	302.71	0.00	615.32
Newspaper & Inserts	0.00	0.65	0.00	0.65
Office Paper	51.53	556.52	16.81	624.86
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	1,946.85	15,706.46	1,382.96	19,036.27
PLASTIC				
HDPE #2	0.00	1.88	0.00	1.88
LDPE #4	0.00	143.5	0.00	143.50
PET #1	0.00	0.88	0.00	0.88
PP #5	0.00	0.40	0.00	0.40
PS #6	0.00	0.00	4.00	4.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	322.89	17.27	0.00	340.16
TOTAL PLASTIC	322.89	163.93	4.00	490.82
ORGANICS				
Alternative Daily Cover (mulch, compost)	MSW Exemption	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	880.93	0.00	880.93
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	10,718.10	30.00	0.00	10,748.10
Yard Trimmings (if recycled into mulch)	2,733.98	30.00	0.00	2,763.98
TOTAL ORGANICS	13,452.08	940.93	0.00	14,393.01
BANNED ITEMS				
Appliances	2,647.34	0.00	0.00	2,647.34
Electronics	290.03	20.08	0.03	310.14
Lead-Acid Batteries (automobiles, trucks, motorcycles)	64.64	1,191.11	101.93	1,357.68
Tires (automobiles, trucks, motorcycles)	1,776.05	585.76	194.00	2,555.81
Used Motor Oil (automobiles, trucks, motorcycles)	271.64	MSW Exemption	MSW Exemption	271.64
TOTAL BANNED ITEMS	5,049.70	1,796.95	295.96	7,142.61
MISCELLANEOUS				
Antifreeze	23.32	17.24	0.85	41.41
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	36.89	14.35	0.00	51.24
Fluorescent Bulbs and CFLs	5.00	24.01	0.12	29.13
Household Hazardous Materials	12.37	0.00	0.00	12.37
Inkjet/Toner Cartridges	0.00	20.56	0.00	20.56
Items Not Listed	40.23	842.22	96.74	979.19
Mattresses & Box Springs	138.43	0.00	0.00	138.43
Paint	20.85	7.77	0.10	28.72
Rechargeable Batteries	0.00	16.26	0.00	16.26
Textiles (recycled – not donated for reuse)	0.00	304.05	79.65	383.70
Used Oil Filters	12.51	95.35	2.04	109.90
Wood Packaging (pallets, crates, barrels)	0.00	1,426.01	442.00	1,868.01
TOTAL MISCELLANEOUS	289.60	2,767.82	621.50	3,678.92
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	7,742.84	357.70	2.00	8,102.54
TOTAL FOR ALL	30,778.42	22,076.08	108,282.75	161,137.25

MARION COUNTY

TABLE 7.39: Marion County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	0.13	0.00	0.13
Ferrous, Magnetic	0.00	70.00	0.00	70.00
Mixed Scrap Metal (if not listed)	64.75	0.61	0.00	65.36
Non-Ferrous, Non-Magnetic	0.00	12.82	0.00	12.82
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	64.75	83.56	0.00	148.31
PAPER				
Cardboard	21.60	544.93	195.00	761.53
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.70	0.00	0.70
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.23	0.00	0.23
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	21.60	545.86	195.00	762.46
PLASTIC				
HDPE #2	0.00	0.20	0.00	0.20
LDPE #4	0.00	9.22	0.00	9.22
PET #1	0.00	0.59	0.00	0.59
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.05	0.00	0.05
TOTAL PLASTIC	0.00	10.06	0.00	10.06
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	16.80	0.00	16.80
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	16.80	0.00	16.80
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	35.93	0.00	0.00	35.93
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.00	104.54	0.00	104.54
Tires (automobiles, trucks, motorcycles)	130.65	41.01	0.00	171.66
Used Motor Oil (automobiles, trucks, motorcycles)	1.70	MSW Exemption	MSW Exemption	1.70
TOTAL BANNED ITEMS	168.28	145.55	0.00	313.83
MISCELLANEOUS				
Antifreeze	0.00	56.71	0.00	56.71
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	0.17	0.00	0.17
Fluorescent Bulbs and CFLs	0.00	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	17.46	0.00	17.46
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	12.95	0.00	12.95
Used Oil Filters	0.00	40.97	0.00	40.97
Wood Packaging (pallets, crates, barrels)	0.00	101.00	0.00	101.00
TOTAL MISCELLANEOUS	0.00	229.26	0.00	229.26
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	35.50	0.00	0.00	35.50
TOTAL FOR ALL	290.13	1,031.09	195.00	1,516.22

MARLBORO COUNTY

TABLE 7.40: Marlboro County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.04	25.28	0.00	25.32
Ferrous, Magnetic	0.00	7,025.28	0.00	7,025.28
Mixed Scrap Metal (if not listed)	0.00	0.61	0.00	0.61
Non-Ferrous, Non-Magnetic	0.00	372.91	139.92	512.83
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	0.04	7,424.08	139.92	7,564.04
PAPER				
Cardboard	0.00	362.88	541.48	904.36
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.67	130.92	131.59
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.22	0.00	0.22
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	363.77	672.40	1,036.17
PLASTIC				
HDPE #2	0.00	0.19	0.00	0.19
LDPE #4	0.00	8.91	44.30	53.21
PET #1	0.00	0.09	2.00	2.09
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	1.04	0.05	0.00	1.09
TOTAL PLASTIC	1.04	9.24	46.30	56.58
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	57.97	0.00	57.97
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	1,905.00	0.00	0.00	1,905.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	1,905.00	57.97	0.00	1,962.97
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	0.00	0.00	0.00	0.00
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.00	77.63	0.00	77.63
Tires (automobiles, trucks, motorcycles)	0.00	0.00	0.00	0.00
Used Motor Oil (automobiles, trucks, motorcycles)	0.00	MSW Exemption	MSW Exemption	0.00
TOTAL BANNED ITEMS	0.00	77.63	0.00	77.63
MISCELLANEOUS				
Antifreeze	0.00	17.46	0.00	17.46
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	0.00	0.00	0.00
Fluorescent Bulbs and CFLs	0.00	0.03	0.00	0.03
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	11.18	0.00	11.18
Used Oil Filters	0.00	38.21	0.00	38.21
Wood Packaging (pallets, crates, barrels)	0.00	0.00	5.00	5.00
TOTAL MISCELLANEOUS	0.00	66.88	5.00	71.88
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	1,906.08	7,999.57	863.62	10,769.27

McCORMICK COUNTY

TABLE 7.41: McCormick County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	5.35	0.00	0.00	5.35
Ferrous, Magnetic	122.95	0.00	0.00	122.95
Mixed Scrap Metal (if not listed)	0.00	0.00	0.00	0.00
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	128.30	0.00	0.00	128.30
PAPER				
Cardboard	121.09	0.00	0.00	121.09
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	27.90	0.00	0.00	27.90
Newspaper & Inserts	19.06	0.00	0.00	19.06
Office Paper	0.00	0.00	0.00	0.00
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	168.05	0.00	0.00	168.05
PLASTIC				
HDPE #2	0.00	0.00	0.00	0.00
LDPE #4	0.00	0.00	0.00	0.00
PET #1	0.00	0.00	0.00	0.00
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	3.00	0.00	0.00	3.00
Mixed Plastic (if not listed)	0.00	0.00	0.00	0.00
TOTAL PLASTIC	3.00	0.00	0.00	3.00
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	0.00	0.00	0.00
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	4.00	0.00	0.00	4.00
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.30	0.00	0.00	0.30
Tires (automobiles, trucks, motorcycles)	40.93	0.00	0.00	40.93
Used Motor Oil (automobiles, trucks, motorcycles)	5.80	MSW Exemption	MSW Exemption	5.80
TOTAL BANNED ITEMS	51.03	0.00	0.00	51.03
MISCELLANEOUS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	0.00	0.00	0.00
Fluorescent Bulbs and CFLs	0.00	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.10	0.00	0.00	0.10
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	0.10	0.00	0.00	0.10
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	350.48	0.00	0.00	350.48

NEWBERRY COUNTY

TABLE 7.42: Newberry County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	109.86	0.00	0.00	109.86
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	109.86	0.00	0.00	109.86
METAL				
Aluminum Cans	0.00	0.02	15.00	15.02
Ferrous, Magnetic	0.00	0.00	3,285.00	3,285.00
Mixed Scrap Metal (if not listed)	336.88	0.61	3.76	341.25
Non-Ferrous, Non-Magnetic	0.00	0.00	2,035.00	2,035.00
Steel Cans	0.00	0.00	15.00	15.00
TOTAL METAL	336.88	0.63	5,353.76	5,691.27
PAPER				
Cardboard	0.00	576.05	3,516.00	4,092.05
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.58	0.00	0.58
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.19	4.00	4.19
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	576.82	3,520.00	4,096.82
PLASTIC				
HDPE #2	0.00	0.16	0.00	0.16
LDPE #4	0.00	7.67	0.00	7.67
PET #1	0.00	0.08	19.00	19.08
PP #5	0.00	0.00	248.00	248.00
PS #6	0.00	0.00	16.00	16.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.05	12.00	12.05
TOTAL PLASTIC	0.00	7.96	295.00	302.96
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	60.86	0.00	60.86
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	4,623.00	0.00	0.00	4,623.00
TOTAL ORGANICS	4,623.00	60.86	0.00	4,683.86
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	76.44	0.00	0.05	76.49
Lead-Acid Batteries (automobiles, trucks, motorcycles)	2.72	86.25	0.00	88.97
Tires (automobiles, trucks, motorcycles)	211.23	66.00	0.00	277.23
Used Motor Oil (automobiles, trucks, motorcycles)	28.66	MSW Exemption	MSW Exemption	28.66
TOTAL BANNED ITEMS	319.05	152.25	0.05	471.35
MISCELLANEOUS				
Antifreeze	0.00	4.56	0.00	4.56
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	3.17	0.00	3.17
Fluorescent Bulbs and CFLs	0.00	0.00	0.01	0.01
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.90	0.90
Items Not Listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.01	0.00	0.01
Textiles (recycled – not donated for reuse)	0.00	3.29	0.00	3.29
Used Oil Filters	0.93	37.62	0.00	38.55
Wood Packaging (pallets, crates, barrels)	0.00	0.00	223.00	223.00
TOTAL MISCELLANEOUS	0.93	48.65	223.91	273.49
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	538.69	0.00	22.00	560.69
TOTAL FOR ALL	5,928.41	847.17	9,414.72	16,190.30

OCONEE COUNTY

TABLE 7.43: Oconee County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	421.52	100.00	0.00	521.52
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	5.29	0.00	5.29
TOTAL GLASS	421.52	105.29	0.00	526.81
METAL				
Aluminum Cans	37.85	1.52	0.25	39.62
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	1,683.90	125.66	95.12	1,904.68
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	1,721.75	127.18	95.37	1,944.30
PAPER				
Cardboard	1,636.50	1,070.63	476.59	3,183.72
Magazines	0.00	0.03	0.00	0.03
Mixed Paper (if not listed)	436.03	565.06	0.00	1,001.09
Newspaper & Inserts	0.00	0.04	0.00	0.04
Office Paper	0.00	0.91	5.00	5.91
Paperboard	0.00	30.00	0.00	30.00
Telephone Books	0.00	30.00	0.00	30.00
TOTAL PAPER	2,072.53	1,666.67	481.59	4,220.79
PLASTIC				
HDPE #2	0.00	0.24	0.00	0.24
LDPE #4	0.00	11.26	0.00	11.26
PET #1	0.00	0.11	0.00	0.11
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	49.11	1.96	0.00	51.07
Mixed Plastic (if not listed)	0.00	150.03	4.00	154.03
TOTAL PLASTIC	49.11	163.60	4.00	216.71
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	248.89	0.00	248.89
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	543.53	0.00	543.53
Yard Trimmings (if recycled into mulch)	5,078.29	0.00	0.00	5,078.29
TOTAL ORGANICS	5,078.29	792.42	0.00	5,870.71
BANNED ITEMS				
Appliances	49.10	0.00	0.00	49.10
Electronics	0.00	1.98	0.50	2.48
Lead-Acid Batteries (automobiles, trucks, motorcycles)	75.44	121.56	0.10	197.10
Tires (automobiles, trucks, motorcycles)	488.63	72.18	0.00	560.81
Used Motor Oil (automobiles, trucks, motorcycles)	269.42	MSW Exemption	MSW Exemption	269.42
TOTAL BANNED ITEMS	882.59	195.72	0.60	1,078.91
MISCELLANEOUS				
Antifreeze	1.91	4.56	0.00	6.47
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	57.00	1.21	0.00	58.21
Fluorescent Bulbs and CFLs	0.00	0.61	0.44	1.05
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.59	0.14	0.73
Items Not Listed	35.26	8.92	445.41	489.59
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	1.38	1.38
Rechargeable Batteries	0.00	0.71	0.00	0.71
Textiles (recycled – not donated for reuse)	0.00	2.76	0.00	2.76
Used Oil Filters	25.40	40.92	0.00	66.32
Wood Packaging (pallets, crates, barrels)	0.00	7.20	404.85	412.05
TOTAL MISCELLANEOUS	119.57	67.48	852.22	1,039.27
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	13.51	0.00	13.51
TOTAL FOR ALL	10,345.36	3,131.87	1,433.78	14,911.01

ORANGEBURG COUNTY

TABLE 7.44: Orangeburg County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	0.05	0.96	1.01
Ferrous, Magnetic	0.00	0.00	3,966.50	3,966.50
Mixed Scrap Metal (if not listed)	2,977.30	0.34	4.00	2,981.64
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	2,977.30	0.39	3,971.46	6,949.15
PAPER				
Cardboard	0.00	1,558.37	1,453.11	3,011.48
Magazines	0.00	0.00	1.30	1.30
Mixed Paper (if not listed)	0.00	6.79	1.08	7.87
Newspaper & Inserts	0.00	0.00	1.09	1.09
Office Paper	0.00	0.38	19.76	20.14
Paperboard	0.00	0.00	0.65	0.65
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	1,565.54	1,476.99	3,042.53
PLASTIC				
HDPE #2	0.00	0.33	3.44	3.77
LDPE #4	0.00	15.28	0.00	15.28
PET #1	0.00	0.15	2.80	2.95
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.09	0.00	0.09
TOTAL PLASTIC	0.00	15.85	6.24	22.09
ORGANICS				
Alternative Daily Cover (mulch, compost)	MSW Exemption	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	144.55	0.00	144.55
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	144.55	0.00	144.55
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	127.26	0.00	2.30	129.56
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.00	255.63	4.09	259.72
Tires (automobiles, trucks, motorcycles)	666.74	27.99	0.00	694.73
Used Motor Oil (automobiles, trucks, motorcycles)	176.80	MSW Exemption	MSW Exemption	176.80
TOTAL BANNED ITEMS	970.80	283.62	6.39	1,260.81
MISCELLANEOUS				
Antifreeze	0.00	4.56	0.00	4.56
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	17.20	1.01	0.00	18.21
Fluorescent Bulbs and CFLs	0.00	0.00	2.13	2.13
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	1.00	1.00
Items Not Listed	0.00	0.00	2,608.15	2,608.15
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.05	0.05
Rechargeable Batteries	0.00	0.02	1.00	1.02
Textiles (recycled – not donated for reuse)	0.00	92.58	0.00	92.58
Used Oil Filters	0.00	124.67	0.00	124.67
Wood Packaging (pallets, crates, barrels)	0.00	0.00	808.00	808.00
TOTAL MISCELLANEOUS	17.20	222.84	3,420.33	3,660.37
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	3,454.00	3,454.00
TOTAL FOR ALL	3,965.30	2,232.79	12,335.41	18,533.50

PICKENS COUNTY

TABLE 7.45: Pickens County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	495.58	0.00	0.00	495.58
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	5.29	0.00	5.29
TOTAL GLASS	495.58	5.29	0.00	500.87
METAL				
Aluminum Cans	136.00	1.54	0.00	137.54
Ferrous, Magnetic	3,024.00	0.00	0.00	3,024.00
Mixed Scrap Metal (if not listed)	3,425.00	1,175.89	30.46	4,631.35
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	6,585.00	1,177.43	30.46	7,792.89
PAPER				
Cardboard	3,438.29	2,741.60	220.57	6,400.46
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	924.42	67.47	0.00	991.89
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	1.06	0.00	1.06
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	4,362.71	2,810.13	220.57	7,393.41
PLASTIC				
HDPE #2	0.00	2.88	0.00	2.88
LDPE #4	0.00	43.20	0.00	43.20
PET #1	0.00	0.43	0.00	0.43
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.13	50.20	50.33
TOTAL PLASTIC	0.00	46.64	50.20	96.84
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	568.05	0.00	568.05
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	543.53	0.00	543.53
Yard Trimmings (if recycled into mulch)	5,960.51	0.00	0.00	5,960.51
TOTAL ORGANICS	5,960.51	1,111.58	0.00	7,072.09
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	918.00	0.00	0.00	918.00
Lead-Acid Batteries (automobiles, trucks, motorcycles)	180.17	534.20	0.00	714.37
Tires (automobiles, trucks, motorcycles)	0.00	119.47	0.00	119.47
Used Motor Oil (automobiles, trucks, motorcycles)	0.00	MSW Exemption	MSW Exemption	0.00
TOTAL BANNED ITEMS	1,098.17	653.67	0.00	1,751.84
MISCELLANEOUS				
Antifreeze	0.00	4.56	0.00	4.56
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	7.53	0.00	7.53
Fluorescent Bulbs and CFLs	0.00	0.63	0.17	0.80
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.59	0.00	0.59
Items Not Listed	0.00	0.00	168.83	168.83
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.74	0.00	0.74
Textiles (recycled – not donated for reuse)	0.00	4.73	0.00	4.73
Used Oil Filters	0.00	36.74	0.00	36.74
Wood Packaging (pallets, crates, barrels)	0.00	7.20	0.00	7.20
TOTAL MISCELLANEOUS	0.00	62.72	169.00	231.72
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	13.51	0.00	13.51
TOTAL FOR ALL	18,501.97	5,880.97	470.23	24,853.17

RICHLAND COUNTY

TABLE 7.46: Richland County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	37.00	42.10	0.00	79.10
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.07	0.07
TOTAL GLASS	37.00	42.10	0.07	79.17
METAL				
Aluminum Cans	0.00	5.45	178.35	183.80
Ferrous, Magnetic	0.00	165.08	24,464.19	24,629.27
Mixed Scrap Metal (if not listed)	1,309.25	14,970.14	0.13	16,279.52
Non-Ferrous, Non-Magnetic	0.00	0.00	4,800.00	4,800.00
Steel Cans	0.00	112.00	120.00	232.00
TOTAL METAL	1,309.25	15,252.67	29,562.67	46,124.59
PAPER				
Cardboard	176.39	8,489.65	0.00	8,666.04
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	824.45	0.10	824.55
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	7.12	0.32	7.44
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	176.39	9,321.22	0.42	9,498.03
PLASTIC				
HDPE #2	0.00	3.07	0.00	3.07
LDPE #4	0.00	71.44	0.00	71.44
PET #1	0.00	10.90	0.00	10.90
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.10	0.10
Mixed Plastic (if not listed)	63.60	24.39	0.00	87.99
TOTAL PLASTIC	63.60	109.80	0.10	173.50
ORGANICS				
Alternative Daily Cover (mulch, compost)	MSW Exemption	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	890.72	0.00	890.72
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	4,285.05	90.22	0.00	4,375.27
TOTAL ORGANICS	4,285.05	980.94	0.00	5,265.99
BANNED ITEMS				
Appliances	0.00	0.00	10,000.00	10,000.00
Electronics	319.40	132.63	0.00	452.03
Lead-Acid Batteries (automobiles, trucks, motorcycles)	12.43	524.28	260.75	797.46
Tires (automobiles, trucks, motorcycles)	1,193.83	501.51	114.34	1,809.68
Used Motor Oil (automobiles, trucks, motorcycles)	124.48	MSW Exemption	MSW Exemption	124.48
TOTAL BANNED ITEMS	1,650.14	1,158.42	10,375.09	13,183.65
MISCELLANEOUS				
Antifreeze	1.10	4.56	0.49	6.15
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	11.64	0.00	0.00	11.64
Cooking Oil/Grease	19.40	23.92	0.00	43.32
Fluorescent Bulbs and CFLs	0.92	1.87	0.00	2.79
Household Hazardous Materials	16.42	0.00	0.00	16.42
Inkjet/Toner Cartridges	0.00	7.81	0.00	7.81
Items Not Listed	0.00	22.67	0.00	22.67
Mattresses & Box Springs	191.53	32.61	0.00	224.14
Paint	80.14	1.50	0.00	81.64
Rechargeable Batteries	0.00	0.18	0.00	0.18
Textiles (recycled – not donated for reuse)	0.00	14.48	61.05	75.53
Used Oil Filters	0.02	46.25	1.17	47.45
Wood Packaging (pallets, crates, barrels)	0.00	40.58	0.55	41.13
TOTAL MISCELLANEOUS	321.18	196.43	63.26	580.88
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	10,010.32	7.22	0.22	10,017.76
TOTAL FOR ALL	17,852.94	27,068.8	40,001.83	84,923.56

SALUDA COUNTY

TABLE 7.47: Saluda County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	5.09	0.00	0.00	5.09
Ferrous, Magnetic	303.01	0.00	0.00	303.01
Mixed Scrap Metal (if not listed)	0.00	0.11	0.00	0.11
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	308.10	0.11	0.00	308.21
PAPER				
Cardboard	118.99	66.94	0.00	185.93
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	11.59	0.00	0.00	11.59
Newspaper & Inserts	8.12	0.00	0.00	8.12
Office Paper	0.00	0.00	0.00	0.00
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	138.70	66.94	0.00	205.64
PLASTIC				
HDPE #2	0.00	0.00	0.00	0.00
LDPE #4	0.00	0.00	0.00	0.00
PET #1	0.00	0.00	0.00	0.00
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.03	0.00	0.03
TOTAL PLASTIC	0.00	0.03	0.00	0.03
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	0.00	0.00	0.00
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	13.42	0.00	0.00	13.42
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.50	37.10	0.00	37.60
Tires (automobiles, trucks, motorcycles)	120.27	0.00	0.00	120.27
Used Motor Oil (automobiles, trucks, motorcycles)	30.25	MSW Exemption	MSW Exemption	30.25
TOTAL BANNED ITEMS	164.44	37.1	0	201.54
MISCELLANEOUS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	0.00	0.00	0.00
Fluorescent Bulbs and CFLs	0.00	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	0.53	0.00	0.53
Used Oil Filters	0.10	0.00	0.00	0.10
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	0.10	0.53	0.00	0.63
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	611.34	104.71	0.00	716.05

SPARTANBURG COUNTY

TABLE 7.48: Spartanburg County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	1,085.26	0.00	1,085.26
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.07	0.07
TOTAL GLASS	0.00	1,085.26	0.07	1,085.33
METAL				
Aluminum Cans	0.00	5.10	259.44	264.54
Ferrous, Magnetic	0.00	0.90	95,403.45	95,404.35
Mixed Scrap Metal (if not listed)	2,269.06	5,810.79	1,008.88	9,088.73
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	7.16	0.00	7.16
TOTAL METAL	2,269.06	5,823.95	96,671.77	104,764.77
PAPER				
Cardboard	0.00	27,125.36	97.43	27,222.79
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	2,622.19	1,064.41	52.90	3,739.50
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	809.96	0.33	810.29
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	2,622.19	28,999.73	150.66	31,772.58
PLASTIC				
HDPE #2	0.00	83.51	0.00	83.51
LDPE #4	0.00	296.86	0.00	296.86
PET #1	0.00	0.85	0.00	0.85
PP #5	0.00	321.02	0.00	321.02
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.11	0.11
Mixed Plastic (if not listed)	0.00	19.91	131.7	151.61
TOTAL PLASTIC	0.00	722.15	131.81	853.96
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	853.77	0.00	853.77
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	2,265.00	50.38	0.00	2,315.38
TOTAL ORGANICS	2,265.00	904.15	0.00	3,169.15
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	258.65	35.96	2.90	297.51
Lead-Acid Batteries (automobiles, trucks, motorcycles)	51.88	1,249.99	213.13	1,515.00
Tires (automobiles, trucks, motorcycles)	1,339.39	435.51	40.78	1,815.68
Used Motor Oil (automobiles, trucks, motorcycles)	257.58	MSW Exemption	MSW Exemption	257.58
TOTAL BANNED ITEMS	1,907.5	1,721.46	256.81	3,885.77
MISCELLANEOUS				
Antifreeze	0.00	4.56	0.00	4.56
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	27.12	12.49	0.00	39.61
Fluorescent Bulbs and CFLs	0.58	0.63	0.00	1.21
Household Hazardous Materials	13.25	0.00	0.00	13.25
Inkjet/Toner Cartridges	0.00	0.00	0.05	0.05
Items Not Listed	0.00	7,140.36	0.00	7,140.36
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	51.69	0.00	51.69
Textiles (recycled – not donated for reuse)	0.00	119.54	13.25	132.79
Used Oil Filters	6.59	45.38	0.55	52.52
Wood Packaging (pallets, crates, barrels)	0.00	0.00	36.65	36.65
TOTAL MISCELLANEOUS	47.54	7,374.65	50.50	7,472.69
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	1,733.78	2,802.77	9.02	4,545.57
TOTAL FOR ALL	10,845.07	49,434.11	97,270.63	157,549.81

SUMTER COUNTY

TABLE 7.49: Sumter County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	30.34	0.00	0.00	30.34
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	30.34	0.00	0.00	30.34
METAL				
Aluminum Cans	24.41	0.10	0.00	24.51
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	6,792.48	1.83	0.00	6,794.31
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	5.93	0.00	0.00	5.93
TOTAL METAL	6,822.82	1.93	0.00	6,824.75
PAPER				
Cardboard	3,489.24	1,707.96	0.00	5,197.2
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	1,456.35	2.23	0.00	1,458.58
Newspaper & Inserts	10.97	0.00	0.00	10.97
Office Paper	8.70	0.73	0.00	9.43
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	4,965.26	1,710.92	0.00	6,676.18
PLASTIC				
HDPE #2	15.15	0.63	0.00	15.78
LDPE #4	0.00	29.56	0.00	29.56
PET #1	25.22	0.29	0.00	25.51
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.14	0.00	0.14
TOTAL PLASTIC	40.37	30.62	0.00	70.99
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	194.21	0.00	194.21
Yard Trimmings (for use as boiler fuel)	911.34	0.00	0.00	911.34
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	2,019.80	0.00	0.00	2,019.8
TOTAL ORGANICS	2,931.14	194.21	0.00	3,125.35
BANNED ITEMS				
Appliances	1,447.60	0.00	0.00	1,447.6
Electronics	285.57	0.00	0.00	285.57
Lead-Acid Batteries (automobiles, trucks, motorcycles)	1.05	318.84	0.00	319.89
Tires (automobiles, trucks, motorcycles)	672.10	93.39	0.00	765.49
Used Motor Oil (automobiles, trucks, motorcycles)	103.05	MSW Exemption	MSW Exemption	103.05
TOTAL BANNED ITEMS	2,509.37	412.23	0.00	2,921.60
MISCELLANEOUS				
Antifreeze	1.63	41.66	0.00	43.29
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	1.90	0.13	0.00	2.03
Fluorescent Bulbs and CFLs	4.90	0.00	0.00	4.90
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	66.86	0.00	66.86
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	54.44	0.00	54.44
Used Oil Filters	0.04	39.92	0.00	39.95
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	8.47	203.01	0.00	211.47
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	17,307.77	2,552.92	0.00	19,860.68

UNION COUNTY

TABLE 7.50: Union County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	6.03	0.00	6.03
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	277.51	0.73	0.00	278.24
Non-Ferrous, Non-Magnetic	0.00	10.00	0.00	10.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	277.51	16.76	0.00	294.27
PAPER				
Cardboard	134.02	508.51	0.00	642.53
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.77	0.00	0.77
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.25	0.00	0.25
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	134.02	509.53	0.00	643.55
PLASTIC				
HDPE #2	0.00	0.22	0.00	0.22
LDPE #4	0.00	10.23	0.00	10.23
PET #1	0.00	0.10	0.00	0.10
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.08	0.00	0.08
TOTAL PLASTIC	0.00	10.63	0.00	10.63
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	75.65	0.00	75.65
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	75.65	0.00	75.65
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	54.56	0.00	0.00	54.56
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.67	153.35	0.00	154.02
Tires (automobiles, trucks, motorcycles)	135.06	0.00	0.00	135.06
Used Motor Oil (automobiles, trucks, motorcycles)	21.88	MSW Exemption	MSW Exemption	21.88
TOTAL BANNED ITEMS	212.17	153.35	0.00	365.52
MISCELLANEOUS				
Antifreeze	0.00	4.56	0.00	4.56
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	0.83	0.00	0.83
Fluorescent Bulbs and CFLs	0.00	0.01	0.00	0.01
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items Not Listed	0.00	22.02	0.00	22.02
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.01	0.00	0.01
Textiles (recycled – not donated for reuse)	0.00	9.73	0.00	9.73
Used Oil Filters	0.89	35.37	0.00	36.26
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	0.89	72.53	0.00	73.42
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	624.59	838.45	0.00	1,463.04

WILLIAMSBURG COUNTY

TABLE 7.51: Williamsburg County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	1.29	0.14	0.00	1.43
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed)	681.25	7.70	0.00	688.95
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	682.54	7.84	0.00	690.38
PAPER				
Cardboard	60.77	10.28	0.00	71.05
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	3,000.00	0.00	3,000.00
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.00	0.00	0.00
Paperboard	0.00	0.00	0.00	0.00
Telephone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	60.77	3,010.28	0.00	3,071.05
PLASTIC				
HDPE #2	0.00	0.00	0.00	0.00
LDPE #4	0.00	0.00	0.00	0.00
PET #1	0.00	0.00	0.00	0.00
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	0.00	0.00	0.00
Vinyl #3	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	0.10	0.00	0.10
TOTAL PLASTIC	0.00	0.10	0.00	0.10
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	0.00	0.00	0.00
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	0.00	0.00	0.00	0.00
Lead-Acid Batteries (automobiles, trucks, motorcycles)	0.00	99.54	0.00	99.54
Tires (automobiles, trucks, motorcycles)	699.39	0.00	0.00	699.39
Used Motor Oil (automobiles, trucks, motorcycles)	13.89	MSW Exemption	MSW Exemption	13.89
TOTAL BANNED ITEMS	713.28	99.54	0.00	812.82
MISCELLANEOUS				
Antifreeze	0.00	15.85	0.00	15.85
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	0.00	0.00	0.00
Fluorescent Bulbs and CFLs	0.00	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.10	0.00	0.10
Items Not Listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	29.72	0.00	29.72
Used Oil Filters	0.00	38.37	0.00	38.37
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	0.00	84.04	0.00	84.04
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	1,456.59	3,117.76	0.00	4,574.35

YORK COUNTY

TABLE 7.52: York County MSW Recycling Data in Tons in FY22

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/ PACKAGING)	TOTAL
GLASS				
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	373.94	0.00	1.00	374.94
Containers & Packaging - Clear	502.79	0.00	126.00	628.79
Containers & Packaging - Green	358.00	0.00	0.00	358.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.07	0.07
TOTAL GLASS	1,234.73	0.00	127.07	1,361.8
METAL				
Aluminum Cans	121.53	53.53	3.34	178.40
Ferrous, Magnetic	0.00	20,054.00	2.56	20,056.56
Mixed Scrap Metal (if not listed)	3,620.97	2,010.99	284.90	5,916.86
Non-Ferrous, Non-Magnetic	0.00	0.00	1.24	1.24
Steel Cans	0.00	0.00	222.25	222.25
TOTAL METAL	3742.5	22,118.52	514.29	26,375.31
PAPER				
Cardboard	2,847.34	22,767.97	935.97	26,551.28
Magazines	0.00	7.09	3.49	10.58
Mixed Paper (if not listed)	1,025.21	1,967.92	513.09	3,506.22
Newspaper & Inserts	0.00	4.95	1.49	6.44
Office Paper	0.00	125.21	19.96	145.17
Paperboard	0.00	2.97	1.00	3.97
Telephone Books	0.00	2.97	1.00	3.97
TOTAL PAPER	3,872.55	24,876.11	1,475	30,223.66
PLASTIC				
HDPE #2	69.34	88.02	157.79	315.15
LDPE #4	0.00	79.95	44.18	124.13
PET #1	191.10	2.03	0.20	193.33
PP #5	0.00	0.00	0.00	0.00
PS #6	0.00	33.20	0.00	33.20
Vinyl #3	0.00	0.00	0.99	0.99
Commingled PET & HDPE	0.00	0.00	0.11	0.11
Mixed Plastic (if not listed)	0.00	5.21	54.50	59.71
TOTAL PLASTIC	260.44	208.41	257.77	726.62
ORGANICS				
Alternative Daily Cover (mulch, compost)	0.00	MSW Exemption	MSW Exemption	0.00
Food (if recycled into compost)	0.00	751.94	0.00	751.94
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (if recycled into compost)	0.00	10.00	0.00	10.00
Yard Trimmings (if recycled into mulch)	9,414.71	0.00	0.00	9,414.71
TOTAL ORGANICS	9,414.71	761.94	0.00	10,176.65
BANNED ITEMS				
Appliances	0.00	5,010.00	0.00	5,010.00
Electronics	442.48	12.88	21.15	476.51
Lead-Acid Batteries (automobiles, trucks, motorcycles)	77.22	1,208.93	8.41	1,294.56
Tires (automobiles, trucks, motorcycles)	1,151.00	1,311.59	98.57	2,561.16
Used Motor Oil (automobiles, trucks, motorcycles)	197.97	MSW Exemption	MSW Exemption	197.97
TOTAL BANNED ITEMS	1,868.67	7,543.40	128.13	9,540.20
MISCELLANEOUS				
Antifreeze	6.01	46.81	0.20	53.02
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	20.82	71.95	5.85	98.62
Fluorescent Bulbs and CFLs	8.70	0.19	6.46	15.35
Household Hazardous Materials	14.46	0.00	0.00	14.46
Inkjet/Toner Cartridges	0.05	32.21	1.89	34.15
Items Not Listed	0.00	276.75	31.71	308.46
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	86.75	6.06	4.5	97.31
Rechargeable Batteries	1.87	1.10	0.38	3.35
Textiles (recycled – not donated for reuse)	179.87	0.00	67.25	247.12
Used Oil Filters	6.55	174.33	3.22	184.10
Wood Packaging (pallets, crates, barrels)	0.00	0.00	1,100.86	1,100.86
TOTAL MISCELLANEOUS	325.08	609.40	1,222.32	2,156.80
COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	2,343.81	38.15	12.67	2,394.63
TOTAL FOR ALL	23,062.49	56,155.93	3,737.24	82,955.66

Improving Solid Waste Management



Recommendations for FY22

1 Complete a wide-ranging waste characterization analysis.

In the 31 years since the passage of the Act, DHEC 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 DHEC 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 allowing DHEC and other stakeholders to evaluate the data collected. 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 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 material 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, DHEC 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.** Clarify and communicate information on food storage, food date labels, and food donation.
- **DHEC and the S.C. Department of Education must increase efforts to minimize food waste in the school meals program.**
- **DHEC 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.**
- **DHEC 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.**

Legislative Update for FY22

Each year, South Carolina continues to strengthen solid waste management within the state.

Some key pieces of legislation have been discussed in the past year.

- **Electronics** – Revisions to the S.C. Manufacturer Responsibility and Consumer Convenience and Recovery Act went into effect June 17, 2022. Revisions to the law include extending the sunset date and shifting manufacturer electronic obligations to a convenience standard.
- **Solar Panels** – Act 119 instructed DHEC to submit regulations for the management of the end-of-life photovoltaic modules and energy storage system batteries on solar projects in excess of thirteen acres. The stakeholder process has been ongoing since 2022 and a draft regulation is expected to be introduced in the 2024 legislative session.



DHEC'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 scdhec.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, visit recyclerightsc.org.



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, donation** and **composting**; and
- **Cut food waste in half** in South Carolina by 2030.

For more information, visit scdhec.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 scdhec.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 DHEC'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 DHEC. For more information, visit 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 FY22, 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.

"I only feel angry when I see waste.
When I see people throwing away
things we could use."

– *Mother Teresa*



FISCAL YEAR

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