

SOUTH CAROLINA

# SOLID WASTE MANAGEMENT

ANNUAL REPORT



COMMODITIES



RECYCLING



DISPOSAL

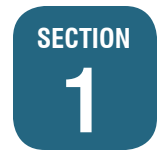


*David Wilson*  
Interim Director

FISCAL YEAR

2017

# About this Report



The mission of the S.C. Department of Health and Environmental Control (DHEC) is to protect human health and the environment.

For the past 27 years, the S.C. Solid Waste Policy and Management Act of 1991 (Act) – S.C. Code of Laws §§ 44-96-10 et seq. – has played an integral role in this mission. The Act establishes a comprehensive framework for the safe and efficient management of solid waste and authorizes DHEC to:

- **Develop and implement a regulatory framework for the proper siting, design, construction, operation and closure of solid waste management facilities** (Section 44-96-260);
- **Develop a state solid waste management plan (State Plan)** (Section 44-96-60). The Act also requires county governments or regions to develop plans that are consistent with the State Plan and designed to achieve the state’s recycling and waste reduction goals (Section 44-96-80);
- **Promote waste reduction, recycling and resource conservation before disposal** (Section 44-96-50); and
- **Set waste reduction and recycling goals** (Section 44-96-50).

The Act (Section 44-96-60) also requires DHEC to publish an annual report based in part on information that counties and solid waste facilities are required to provide. (See page 2 for more information.)

“The South Carolina Solid Waste Management Annual Report” shall be submitted to the Governor and General Assembly annually by March 15.

This report, which serves as an update to the State Plan, reflects solid waste management activities in fiscal year 2017 (July 1, 2016 to June 30, 2017) and includes:

- **The amount of material recycled by commodity and county;**
- **The amount and type of solid waste disposed of by county;**
- **The amount of solid waste imported and exported;**
- **A listing of permitted solid waste facilities;**
- **An update on solid waste planning;** and
- **Recommendations for improving solid waste management.**

## Acknowledgements

The “**South Carolina Solid Waste Management Annual Report for Fiscal Year 2017**” is published by DHEC’s Office of Solid Waste Reduction and Recycling.

The report is submitted in compliance with the S.C. Solid Waste Policy and Management Act of 1991 (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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## Table of Contents

<b>SECTION 2</b>	
The Year at a Glance.....	3
<b>SECTION 3</b>	
Recommendations for Improving Solid Waste Management .....	5
<b>SECTION 4</b>	
Recycling by Commodity.....	9
<b>SECTION 5</b>	
Recycling: The State & Counties at a Glance.....	18
<b>SECTION 6</b>	
Disposal.....	66
<b>SECTION 7</b>	
South Carolina’s Permitted Solid Waste Facilities .....	89

## What is measured?

This report measures two types of solid waste and how they are managed – municipal solid waste (MSW) and total solid waste (TSW). See Table 1.1 for definitions. As required by the Act, the focus of this report is on MSW (Section 44-96-50).

## Who reports?

Permitted solid waste facilities (e.g., Class 3 landfills) are required by the Act (Section 44-96-290) and subsequent regulation (R.61-107.19) to submit annual reports on disposal data to DHEC. County governments, regions, state agencies and state-supported colleges/universities are required to report recycling data annually to DHEC (Section 44-96-80 and Section 44-96-140). The “S.C. State

Agencies & Colleges/Universities Recycling & Buying Recycled Annual Report” is published each November. (Visit [www.scdhec.gov/Library/OR-1581.pdf](http://www.scdhec.gov/Library/OR-1581.pdf) to view this report.)

Recycling data also is collected from municipalities, businesses and the recycling industry (and allocated to the counties where the material was generated), but these entities are not required to report. Because reporting by municipalities and businesses is strictly voluntary, data collection from these sources is inconsistent from year to year.

It is estimated that MSW generation is about 60 percent residential and 40 percent commercial. Given that businesses are not required to report, the data collected from this source is inconsistent and incomplete and impacts the state’s annual MSW recycling rate.

TABLE 1.1: What is MSW and TSW?	
MSW	TSW
South Carolina adopted the U.S. Environmental Protection Agency’s definition of MSW with few exceptions in October 2000. This was done as part of a nationwide effort to have consistency among the states on how solid waste disposal and recycling activities are measured.	TSW provides a much more comprehensive look at how much waste is generated, disposed of and recovered than MSW.
MSW is defined in the Act (Section 44-96-50) as certain waste items generated from residential, commercial, institutional and industrial sources. MSW includes appliances, automobile tires, newspapers, office paper, cans, bottles, food waste, yard trimmings (mulched or composted) and packaging. South Carolina added tire-derived fuel, yard trimmings used as boiler fuel and motor oil recycled by do-it-yourself oil changers to its definition of MSW.	For the purposes of this report, TSW includes MSW as well as construction and demolition (C&D) debris, land-clearing debris, industrial process waste, automobile bodies and municipal sludge as well as combustion ash.

TABLE 1.2: South Carolina’s MSW Goals	
<b>40% by 2020</b>	South Carolina’s goal is to recycle at least 40 percent of its MSW by FY20.
<b>3.25 p/p/d by 2020</b>	The state’s goal is to reduce MSW disposal to 3.25 pounds (or less) per person per day (p/p/d) by FY20.

### Recycling Rate Equation

The equation below is used for calculating the MSW and TSW recycling rates.

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

\*Generated = Recycled + Disposed Of

## When Using this Report

All data is carefully vetted. When reviewing the tables, keep in mind that in general recycling tonnage is rounded to the nearest hundredth and disposal data is rounded to the nearest ton. Some totals do not add up due to rounding.

# The Year at a Glance



## SECTION 2

This report provides an overview of the amount of solid waste generated, disposed of and recycled in South Carolina for fiscal year (FY) 2017 (July 1, 2016 to June 30, 2017) as required by the S.C. Solid Waste Policy and Management Act of 1991 (Act) – S.C. Code of Laws §§ 44-96-60. This report defines and measures two specific types of solid waste – municipal solid waste (MSW) and total solid waste (TSW). (See page 2 for definitions.) As required by the Act, the focus of this report is on MSW (Section 44-96-50).

Recycling Rate for FY17	Waste Disposal Rate for FY17
<b>28.7%</b>	<b>3.6 p/p/d*</b>

\*Pounds Per Person Per Day

## Numbers, Changes & Trends

- **South Carolina’s population grew from 4 million people in 2000 to 4.96 million in 2017** – a 24 percent increase. Despite that significant growth, South Carolinians disposed of only 199,790 additional tons of MSW in FY17 than in FY01.
- **Per capita disposal in South Carolina decreased a little more than 14 percent** – dropping from about 4.2 pounds in FY01 to 3.6 pounds in FY17.
- **On average, South Carolinians have disposed of 3.2 million tons of MSW and recycled 1.2 million tons of material each FY since FY01.**
- **Recycling is traditionally measured by weight not volume.** Given that, it is important to note that not only have the materials in the waste stream changed in the past 15 years (less paper and glass, more plastic and food waste), but so has their weight. Manufacturers wanting to lower costs (and save raw materials) strive to make their products as light as possible.

## Estimated Lost Revenue

It is estimated that more than 774,000 tons of easily recyclable material – aluminum and steel cans, cardboard, paper, plastic and glass bottles – was disposed of in FY17.\* Using the state’s average tipping fee of \$38, it is projected that local governments spent more than \$29 million to dispose of this material. It also is estimated that more than \$76 million in potential revenue from the sale of this material was lost based on the average revenue received per ton as reported by local governments.

\* The estimated amount of material disposed of that could have been recycled is calculated by using the U.S. Environmental Protection Agency’s most recent MSW generation rates to South Carolina’s FY17 generation.

## The Top 10 Takeaways for FY17

- 1** In FY17, the amount of MSW generated (recycled plus disposed of) was 4,621,183 tons. Of that amount, 1,325,823 tons (28.7 percent) were recycled and 3,295,359 tons (71.3 percent) were disposed of in MSW landfills.
- 2** The amount of MSW reported as recycled increased 231,154 tons (21 percent).
- 3** The amount of MSW disposed of increased 81,767 tons (2.6 percent).
- 4** The state’s per capita disposal remained the same at 3.6 pounds.
- 5** On average, each South Carolinian recycled about 534 pounds of MSW.
- 6** It was the ninth consecutive FY (and 14th of the past 15 FYs) that residents recycled more than 1 million tons of material. More than 20 million tons of MSW have been recycled since FY01.
- 7** Tonnages for six commodities increased – Glass, Metal, Paper, Plastic, Miscellaneous and Organics.
- 8** Twenty-three counties met the waste disposal goal of 3.25 pounds or less disposal per day. While no counties met the recycling rate goal, four (Anderson, Berkeley, Horry and York) have recycling rates of 35 percent or greater.
- 9** Residential recycling increased 76,279 tons – mostly due to a significant increase in the amount of Metal and Organics recovered.
- 10** Local governments reported spending more than \$337,388,152 on solid waste management in FY17.

# South Carolina Solid Waste by the Numbers



**TABLE 2.2: S.C. MSW Recycled<sup>2</sup> by FY**

FISCAL YEAR	RECYCLED IN TONS	RECYCLING RATE BY PERCENT	RECYCLED IN P/P/D
2013	1,371,960	31.5%	1.6
2014	1,263,495	29.2%	1.4
2015	1,101,190	26.5%	1.3
2016	1,094,569	25.4%	1.2
<b>2017</b>	<b>1,325,823</b>	<b>28.7%</b>	<b>1.5</b>

**TABLE 2.4: S.C. MSW Disposed<sup>2</sup> of by FY**

FISCAL YEAR	DISPOSED OF IN TONS	DISPOSED OF IN P/P/D
2013	2,985,852	3.5
2014	3,067,942	3.5
2015	3,058,388	3.5
2016	3,213,592	3.6
<b>2017</b>	<b>3,295,360</b>	<b>3.6</b>

**TABLE 2.6: S.C. MSW Generated<sup>2</sup> by FY**

FISCAL YEAR	GENERATED IN TONS	GENERATED IN P/P/D
2013	4,357,812	5.1
2014	4,331,437	5.0
2015	4,159,578	4.7
2016	4,308,161	4.8
<b>2017</b>	<b>4,621,183</b>	<b>5.1</b>

**TABLE 2.1: S.C. Population**

YEAR	POPULATION
2013	4,723,723
2014	4,774,839
2015	4,832,482
2016	4,896,146
<b>2017<sup>1</sup></b>	<b>4,961,119</b>

**TABLE 2.3: S.C. TSW Recycled by FY**

FISCAL YEAR	RECYCLED IN TONS	RECYCLING RATE BY PERCENT	RECYCLED IN P/P/D
2013	7,700,976	49.3%	8.9
2014	6,030,557	43.2%	6.9
2015	2,974,363	26.3%	3.4
2016	2,788,140	25.0%	3.1
<b>2017</b>	<b>4,701,301</b>	<b>33.8%</b>	<b>5.2</b>

**TABLE 2.5: S.C. TSW Disposed of by FY**

FISCAL YEAR	DISPOSED OF IN TONS	DISPOSED OF IN P/P/D
2013	7,906,522	9.2
2014	7,918,780	9.1
2015	8,317,621	9.4
2016	8,376,283	9.4
<b>2017</b>	<b>9,383,681</b>	<b>10.4</b>

**TABLE 2.7: S.C. TSW Generated by FY**

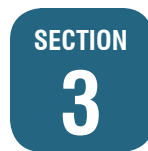
FISCAL YEAR	GENERATED IN TONS	GENERATED IN P/P/D
2013	15,607,497	18.1
2014	13,949,336	16.0
2015	11,291,984	12.8
2016	11,164,423	12.5
<b>2017</b>	<b>14,082,662</b>	<b>15.6</b>

**NOTES:**

1. The population data used in this report reflects the most recent estimate available from the U.S. Census Bureau.
2. See Table 6.9 on page 73 for a breakdown by county of MSW recycling, disposal and generation.
3. Rounding of numbers may affect some totals.



# Recommendations for Improving Solid Waste Management



The S.C. Solid Waste Policy and Management Act of 1991 (Act) – S.C. Code of Laws § 44-96-60 – requires the S.C. Department of Health and Environmental Control (DHEC) to make annual recommendations to the Governor and General Assembly on how to improve the state’s management of solid waste.

Much has been accomplished since the passage of the Act.

South Carolina developed and implemented regulations on landfills and solid waste facilities to better protect human health and the environment. The state revised its composting regulation to address food waste – the largest source of waste – and encourage the development of an organics recovery infrastructure.

The state also revised its waste tire regulation to strengthen collection, processing and disposal requirements. South Carolina has built one of the nation’s best used motor oil recycling programs with more than 900 collection sites for do-it-yourself oil changers – preventing improper disposal that contaminates the state’s lakes, rivers and ground water.

The state’s recycling infrastructure has grown to 85 curbside programs and 579 recycling drop-off centers. Each of South Carolina’s 46 counties has a recycling program. Recycling is available at all of South Carolina’s state parks, historic sites and major airports. In the past five years, the state’s recycling industry has announced more than \$1.1 billion in capital investments and the creation of nearly 2,500 jobs.

The accomplishments are significant, but much remains to be done. Despite individuals, businesses, organizations, schools, colleges/universities and government agencies recycling more than ever, more than 70 percent of the municipal solid waste (MSW) generated in South Carolina was disposed of in landfills during fiscal year (FY) 2017 (July 1, 2016 to June 30, 2017). Disposal of valuable material is a waste of resources and lost economic opportunity.

Many recommendations have been made over the years to provide direction for South Carolina to manage its waste more efficiently, meet its waste reduction and recycling goals and realize more of the economic benefits of recycling. Two key recommends will be the focus of the section.



# 1

## Reduce contamination. Recycle right.

Contamination – placing items in recycling containers that cannot be recycled – makes processing recyclables more difficult, damages equipment, lowers the value of the material that can be recycled and increases local government program costs.

The amount of contamination has grown nationwide in the past few years. This increase has resulted in China (a major market) creating an import ban on specific commodities including unsorted mixed paper and various grades of plastic as well as setting a more stringent standard for contamination levels.

These actions have impacted programs across the United States. Contamination has led not only to a drop in revenue, but also a rise in costs for many programs. Processors, for example, look much more carefully at loads and charge local governments for contaminated material or are unable to accept the material.

Education remains the key to reducing contamination. Residents must understand the negative impacts of high contamination rates. The following recommendations are centered on outreach initiatives and other steps local governments can take to reduce contamination.

### Steps to Consider

**DHEC should continue to provide technical assistance and outreach material to help local governments reduce contamination.** (Pictured below is the first in a series of newspaper ads created by DHEC for the City of Columbia.)

**Local governments should meet with appropriate stakeholders (e.g., materials recovery facilities) to assess contamination rates.** Make sure the information provided on outreach material matches what processors accept. Target specific items that are causing contamination.

**Local governments should work with haulers to identify and address issues.**

**Processors should keep local governments informed in a timely manner of potential changes to material accepted and market fluctuations.**

**Local governments should create outreach plans and revise annually.** Consider all forms of communication.

**Do your part Columbia!**

**recyclemoreSC.org**

Don't let the **DIRTY DOZEN** into your recycling roll cart.

These items  
**ARE NOT ACCEPTED**  
in the curbside recycling program.

**Dirty Dozen Item No. 1  
PLASTIC GROCERY BAGS**

**Dirty Dozen Item No. 2  
PLASTIC BAGS FILLED  
WITH RECYCLABLES**

Recycle more and recycle right with the City of Columbia, SC Solid Waste app. It's free on iPhone and Android or sign up at [ColumbiaSC.net](http://ColumbiaSC.net).

FUNDED BY

**40 2020 PARTNERSHIP**

**dhec**

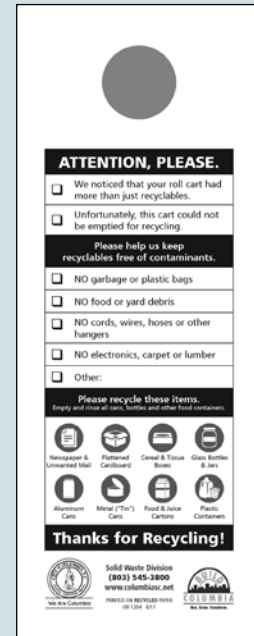
**BUILD COLUMBIA**  
Run. Grow. Transform.

**CITY OF COLUMBIA**  
We Are Columbia

# Outreach Options

Local governments have many options for their outreach plans to residents. Here are some things to consider.

- **Make sure website information is up-to-date and easy to find.**
- **Communicate beyond the web.** Consider sending an annual postcard to all serviced households with basic information (e.g., yes and no lists). Advertise when and where possible (e.g., billboards, libraries, stores, bus signage, neighborhood newsletters, social media). See the vacation recycling billboard used by Beaufort County below.
- **Consider neighborhood captains to help get out the word.**
- **Place a sticker on the roll cart or bin showing what is accepted and is not accepted.** See the sticker used by the City of Spartanburg at the bottom of the page.
- **Consider an “Oops” tag to remind residents what is not accepted.** Consider “Thank You” tags for positive feedback. On the right is an “oops” door hanger distributed by the City of Columbia.
- **Make sure the signage at drop-off locations is easy to follow.** Post temporary signage to reinforce an issue or message. Train drop-off location staff to assist residents in preventing contamination. Pictured on the right is a collection site sign used by the City of Myrtle Beach.



<p>For service, place your recycling cart out for pick up by 7:30 a.m. on the 1st and 3rd Monday of the month.</p> <h2>City of Spartanburg RECYCLING GUIDELINES</h2> <p>For more information, call (864) 596-3690 or visit <a href="http://spartanburgrecycling.com">spartanburgrecycling.com</a>.</p> <p>FUNDED BY</p>   <p>08-1323 9/16</p>	<p>Place only these <u>APPROVED ITEMS</u> in the recycling cart.</p>  <p><b>YES</b></p>	<p><b>DO NOT</b> place these items in the recycling cart.</p>  <p><b>NONE OF THE FOLLOWING!</b> Glass, Garbage, Food, Plastic Bags, Yard Trimmings, Hazardous Waste, Hardback Books, Hand Towels, Tissue/Toilet Paper, Plastic-coated Paper or Styrofoam</p> <p><b>ONLY RECYCLABLES GOES IN THIS CART.</b></p> <p><b>NOTE:</b> If this recycling cart is used for over flow garbage or other unauthorized waste, the City of Spartanburg will pick up the cart and discontinue your recycling service.</p> <p><b>NO</b></p>
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## 2

## Reduce food waste.

Food waste remains the No. 1 item disposed of in the nation's landfills. At the same time more than 42 million Americans are food insecure.

DHEC debuted the Don't Waste Food SC (DWFSC) campaign in 2016 in response to this challenge. DWFSC is a collaborative campaign that brings together stakeholders dedicated to sharing knowledge, coordinating resources and working together to reduce food waste. It is designed to:

- **Increase the awareness of the economic, environmental and social impacts of wasted food;** and
- **Inspire individuals, communities, schools, businesses and others to take action through waste reduction, recovery and composting initiatives.**

The campaign is growing with the implementation of many of the recommendations from previous reports. In the past

FY, DHEC and the S.C. Department of Education began working together to promote food waste reduction in schools and provide technical assistance to address this issue. That work produced "Reducing Food Waste: A Guide for South Carolina Schools" and regional workshops targeting food service and cafeteria managers. (See below.)

DHEC also provided grant funding to schools and local governments targeting the issue, developed

a lesson for its kindergarten through 12th grade recycling curriculum and guide books for local government and college/university recycling professionals. In addition, the campaign and issue were incorporated into the S.C. Smart Business Recycling Program.

The work, however, has just begun. The following recommendations not only directly address the issues of food waste, but support the DWFSC campaign's statewide call to action asking everyone to do their part in achieving the goal of cutting food waste in half by 2030.



### Steps to Consider

**DHEC should continue its work with the S.C. Department of Education to promote food waste reduction in schools and provide technical assistance to address this issue.** These efforts should include smart lunchroom strategies, use of share tables and donation.

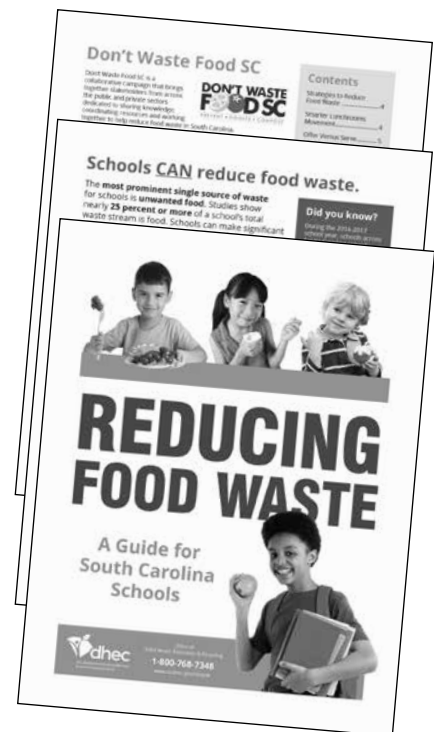
**DHEC should conduct a school waste characterization study to determine the amount and composition of waste being generated and what could be recycled.**

**DHEC should continue to work with restaurants to promote best management practices to reduce food waste and encourage donation when possible by providing information on federal and state legislation that provides liability protection.** This initiative should be implemented through the DWFSC campaign as well as through the S.C. Smart Business Program and other appropriate agency programs.

**The S.C. Department of Commerce should continue to promote this issue and recruit companies that haul, process and manage organics to ensure infrastructure growth.**

**The S.C. Department of Commerce should continue its work with grocery stores to encourage donation and composting as well as participation in the DWFSC campaign.**

**Local government recycling programs should adopt and support the DWFSC campaign with a particular focus on what residents can do at home to reduce food waste.** DHEC should continue to provide technical assistance to local governments to accomplish this work.



*A new publication, "Reducing Food Waste: A Guide for South Carolina Schools" offers many options to reduce food waste. Please visit [www.scdhec.gov/dontwastefoodsc](http://www.scdhec.gov/dontwastefoodsc) to view the guide.*

# Recycling by Commodity



## SECTION 4

The S.C. Solid Waste Policy and Management Act of 1991 – S.C. Code of Laws § 44-96-60 – requires the S.C. Department of Health and Environmental Control (DHEC) to report the amount of municipal solid waste (MSW) recycled by commodity and county. This information is gathered from counties – which are required to provide this data to DHEC (Section 46-96-80) – and from voluntary reporting by businesses and municipalities.

This section highlights the commodities that comprise MSW as defined by South Carolina – glass, metal, paper, plastic, organics, banned items, miscellaneous items and commingled recyclables. Glass, metal, paper and plastic are considered traditional commodities and serve as the foundation of local government recycling programs.

Appliances, electronics, lead-acid batteries, used motor oil and whole waste tires are banned by law from any type of landfill disposal. Yard trimmings are banned from disposal in Class 3 landfills. The majority of yard trimmings, however, are disposed of in Class 2 landfills. See Table 6.1 on page

66 for a breakdown of landfill classifications.

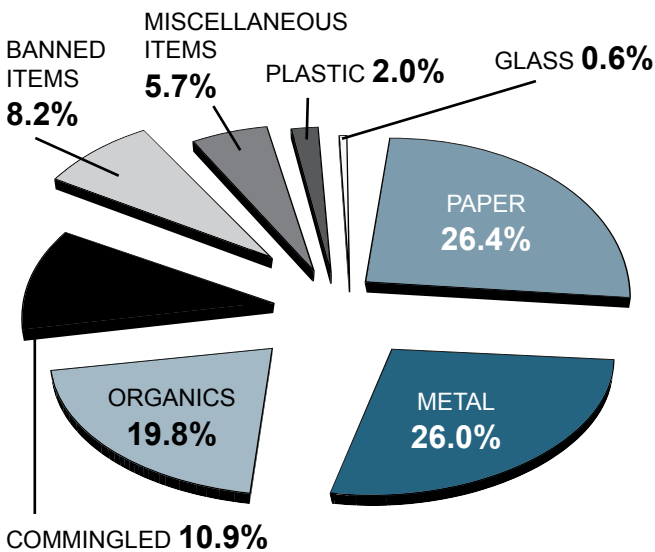
Miscellaneous recyclables include antifreeze, cooking oil, fluorescent bulbs, hazardous household material (HHM), inkjet/toner cartridges, mattresses, paint, rechargeable batteries, textiles, used motor oil filters and wood packaging. Levels of collection differ in local government programs.

HHM is reported as a miscellaneous item and highlighted in this report because it poses a potential risk to human health and the environment. For information on local government HHM programs, see Tables 4.13 and 4.14.

**More than 350,000 tons of paper were reported as recycled during FY17.**

Commingled recyclables consist of a variety of material collected together and not reported by individual material type. Overall, paper was the top commodity recovered – comprising 26.4 percent of the MSW recycled in FY17. Metal, paper and organics combined to make up more than 72 percent of the MSW recycled.

**CHART 4.1: MSW Commodities Recycled as a Percentage of All MSW Recycled in FY17**



**NOTES:** Commodities are measured by weight. Percentages do not equal 100 percent due to rounding.

**TABLE 4.2: Amount of MSW Commodities Recycled in FY17**

COMMODITY	TONS
Banned Items	109,347.25
Commingled	145,706.26
Glass	8,300.61
Metal	345,530.70
Miscellaneous	75,840.69
Organics	262,791.29
Paper	351,009.48
Plastic	27,297.20
<b>TOTAL</b>	<b>1,325,823.40</b>

**TABLE 4.3: Glass Recycled by County in Tons**

COUNTY	BROWN	CLEAR	GREEN	MIXED	COUNTY TOTAL
Abbeville	0.16	0.13	0.08	0.07	0.44
Aiken	0.16	0.13	0.08	46.73	47.10
Allendale	0.00	0.00	0.00	0.00	0.00
Anderson	85.69	179.40	47.65	2.53	315.27
Bamberg	0.16	0.13	0.08	0.07	0.44
Barnwell	0.16	0.13	0.08	0.07	0.44
Beaufort	0.16	0.14	0.08	976.00	976.38
Berkeley	0.00	0.00	0.00	3.00	3.00
Calhoun	0.00	0.01	0.00	0.00	0.01
Charleston	0.16	0.13	0.08	0.16	0.53
Cherokee	7.66	14.46	11.60	0.28	34.00
Chester	0.16	0.13	0.08	0.07	0.44
Chesterfield	0.13	0.08	0.07	0.00	0.28
Clarendon	0.00	0.00	0.00	0.00	0.00
Colleton	0.16	0.13	0.08	0.01	0.38
Darlington	0.00	0.00	0.00	0.00	0.00
Dillon	0.16	0.13	0.08	0.07	0.44
Dorchester	0.16	1.63	0.08	334.25	336.12
Edgefield	0.00	0.00	0.00	0.00	0.00
Fairfield	0.16	0.13	0.08	55.77	56.14
Florence	0.01	0.01	0.01	0.01	0.04
Georgetown	0.17	0.14	0.08	280.70	281.09
Greenville	10.08	0.65	0.15	0.39	11.27
Greenwood	0.16	0.13	0.08	0.55	0.92
Hampton	0.16	21.76	0.08	0.07	22.07
Horry	1,959.25	0.14	0.08	1.08	1,960.55
Jasper	0.00	0.00	0.00	47.36	47.36
Kershaw	0.00	0.00	0.00	0.00	0.00
Lancaster	0.16	0.13	0.08	0.07	0.44
Laurens	0.16	0.13	0.08	0.07	0.44
Lee	0.16	0.13	0.08	0.07	0.44
Lexington	135.01	162.55	91.37	0.65	389.58
Marion	0.00	0.00	0.00	0.00	0.00
Marlboro	0.00	0.00	0.00	0.00	0.00
McCormick	0.16	0.13	0.08	0.07	0.44
Newberry	0.16	0.13	0.08	85.81	86.18
Oconee	131.73	129.04	67.70	102.97	431.44
Orangeburg	0.16	0.13	0.08	13.16	13.53
Pickens	270.06	377.97	277.70	107.84	1,033.57
Richland	10.08	0.67	0.15	81.77	92.67
Saluda	0.00	0.00	0.00	0.00	0.00
Spartanburg	0.16	0.13	0.08	984.93	985.30
Sumter	0.16	0.14	0.08	383.09	383.47
Union	0.00	0.00	0.00	0.28	0.28
Williamsburg	0.00	0.00	0.00	0.00	0.00
York	217.01	385.69	182.58	2.84	788.12
<b>STATE TOTAL</b>	<b>2,830.24</b>	<b>1,276.69</b>	<b>680.82</b>	<b>3,512.86</b>	<b>8,300.61</b>

**TABLE 4.4: Amount of Glass Recycled in South Carolina by FY**

FISCAL YEAR	TONS	FISCAL YEAR	TONS
2012	10,646.59	2015	6,288.69
2013	9,183.02	2016	6,670.82
2014	5,979.56	<b>2017</b>	<b>8,300.61</b>

**TABLE 4.5: Metal Recycled by County in Tons**

COUNTY	ALUMINUM	FERROUS	NON-FERROUS	STEEL	MIXED SCRAP	COUNTY TOTAL
Abbeville	4.58	66.21	200.00	0.12	462.48	733.39
Aiken	28.90	612.70	10.00	0.12	2,227.42	2,879.14
Allendale	0.00	0.00	0.00	0.12	7.97	8.09
Anderson	164.15	25,054.69	535.08	8.52	2,790.49	28,552.93
Bamberg	0.14	0.21	0.00	0.12	26.77	27.24
Barnwell	2.04	40.76	0.00	0.12	462.85	505.77
Beaufort	34.50	2,887.91	203.00	21.12	432.60	3,579.13
Berkeley	57.27	4,726.29	9,289.65	71.01	26,141.99	40,286.21
Calhoun	1.28	3.00	0.00	0.15	151.01	155.44
Charleston	1.40	194.83	31.43	1.47	1,558.15	1,787.28
Cherokee	12.37	3.62	0.00	0.22	6,383.64	6,399.85
Chester	5.19	157.07	0.00	7.07	250.06	419.39
Chesterfield	13.90	167.88	0.00	0.12	201.80	383.69
Clarendon	11.11	515.01	0.00	0.12	76.58	602.82
Colleton	4.44	0.91	0.00	0.12	485.87	491.34
Darlington	4.01	7,990.07	58.45	0.23	80.08	8,132.84
Dillon	1.39	0.99	0.00	0.23	493.53	496.14
Dorchester	14.82	1,227.24	999.20	51.34	1,656.07	3,948.67
Edgefield	6.56	285.27	0.00	20.03	648.68	960.53
Fairfield	1.71	0.21	0.00	0.55	214.66	217.13
Florence	1.20	221.02	0.00	20.14	714.10	956.46
Georgetown	9.66	63.85	0.00	0.23	748.25	821.99
Greenville	148.38	6,912.30	2.59	118.65	24,058.76	31,240.67
Greenwood	1.80	108.14	228.17	1.40	428.23	767.74
Hampton	0.14	0.29	0.00	0.12	193.06	193.61
Horry	300.48	26,257.39	81.91	310.84	9,957.89	36,908.51
Jasper	7.74	0.70	0.00	44.83	427.60	480.87
Kershaw	12.01	0.00	0.00	20.03	668.28	700.32
Lancaster	1.76	0.21	0.00	0.12	15.45	17.54
Laurens	86.49	8,302.21	655.74	0.12	1,094.37	10,138.93
Lee	0.24	0.21	0.00	0.12	69.63	70.20
Lexington	101.55	5,722.36	162.39	47.78	3,170.24	9,204.32
Marion	1.39	50.84	0.00	0.23	34.39	86.85
Marlboro	37.17	217.28	0.00	1.23	60.27	315.95
McCormick	5.81	127.11	0.00	20.03	648.77	801.72
Newberry	1.42	25.28	1.30	13.00	633.86	674.86
Oconee	22.59	760.47	162.72	1.37	2,193.45	3,140.60
Orangeburg	1.80	2,190.50	1.10	0.12	706.60	2,900.12
Pickens	52.28	371.39	200.60	52.90	3,899.20	4,576.37
Richland	114.20	21,362.92	11.90	74.92	6,587.04	28,150.98
Saluda	4.30	238.33	0.00	0.12	0.54	243.29
Spartanburg	303.43	68,388.66	897.51	21.29	9,455.28	79,066.17
Sumter	74.98	2,183.16	0.00	59.10	4,957.49	7,274.73
Union	1.85	876.07	43.50	0.13	213.14	1,134.69
Williamsburg	0.95	0.86	0.00	0.23	4.04	6.08
York	113.96	16,964.96	4,093.75	61.05	3,856.40	25,090.12
<b>STATE TOTAL</b>	<b>1,777.31</b>	<b>205,281.37</b>	<b>17,870.00</b>	<b>1,053.00</b>	<b>119,549.03</b>	<b>345,530.70</b>

**TABLE 4.6: Amount of Metal Recycled in South Carolina by FY**

FISCAL YEAR	TONS	FISCAL YEAR	TONS
2012	323,820.77	2015	236,137.31
2013	340,623.29	2016	211,342.13
2014	349,233.40	<b>2017</b>	<b>345,530.70</b>

**TABLE 4.7: Paper Recycled by County in Tons**

COUNTY	CARDBOARD	MAGAZINES	NEWSPAPER	OFFICE PAPER	PAPERBOARD	TELEPHONE BOOKS	MIXED PAPER	COUNTY TOTAL
Abbeville	777.40	0.03	0.02	13.78	0.01	0.00	139.53	930.77
Aiken	9171.65	0.03	713.34	4.40	0.01	0.00	4,770.8	14,660.22
Allendale	63.92	0.01	0.00	2.29	0.00	0.00	10.19	76.41
Anderson	11,388.92	4.07	2.98	169.46	16.73	23.52	3,977.00	15,582.68
Bamberg	173.28	0.03	0.02	1.11	0.01	0.00	0.48	174.93
Barnwell	660.23	0.03	0.02	1.41	0.01	0.00	20.78	682.48
Beaufort	5,547.82	15.56	567.49	753.73	37.52	29.33	2,322.81	9,274.26
Berkeley	6,483.73	4.38	2.02	70.10	0.00	0.02	738.67	7,298.92
Calhoun	369.12	0.05	0.01	12.85	0.01	0.00	79.46	461.50
Charleston	13,989.27	2.15	0.04	878.85	0.36	1.02	155.90	15,027.59
Cherokee	3,593.94	0.33	0.40	7.50	0.00	0.07	350.63	3,952.87
Chester	1,071.07	0.03	0.02	9.26	0.01	0.84	77.34	1,158.57
Chesterfield	1,754.67	0.03	0.02	1.81	0.01	0.02	1.27	1,757.83
Clarendon	1,104.88	0.00	0.00	1.69	0.00	0.10	1.07	1,107.74
Colleton	853.85	0.16	5.90	3.47	0.01	0.02	11.08	874.49
Darlington	1,403.61	0.05	0.50	8.27	0.15	0.15	3.06	1,415.79
Dillon	596.36	0.03	0.02	1.77	0.01	0.00	1.38	599.57
Dorchester	3,531.95	0.15	0.04	35.23	0.01	0.02	613.51	4,180.91
Edgefield	774.37	0.02	86.66	1.47	0.00	0.00	66.49	929.01
Fairfield	878.76	0.03	0.02	8.68	0.01	0.84	239.59	1127.93
Florence	3,985.77	0.23	0.21	42.97	0.00	0.32	36.18	4,065.68
Georgetown	1,980.62	1.93	221.45	14.09	0.03	0.07	244.93	2,463.12
Greenville	36,682.8	0.04	428.84	213.93	0.01	0.02	4,516.86	41,842.5
Greenwood	2,457.73	0.04	78.02	47.68	0.01	0.00	333.14	2,916.62
Hampton	271.08	0.04	0.02	3.54	0.01	0.00	43.13	317.82
Horry	26,567.85	19.04	3,900.12	2,039.12	1.37	39.55	767.01	33,334.06
Jasper	741.49	23.70	0.02	3.61	0.00	0.02	11.10	779.94
Kershaw	1,515.37	0.00	0.00	13.51	0.00	0.83	19.53	1,549.24
Lancaster	2,130.79	0.03	0.02	3.29	0.01	0.01	2.29	2,136.44
Laurens	1,086.41	0.03	25.82	88.24	85.62	0.00	172.66	1,458.78
Lee	163.53	0.03	11.78	1.44	0.01	0.00	0.17	176.96
Lexington	23,429.87	3.79	21.12	3,918.87	2.50	0.10	1,762.87	29,139.12
Marion	639.83	0.00	0.00	5.81	0.00	0.00	1.74	647.38
Marlboro	1,242.46	60.00	150.00	136.48	0.00	0.01	341.00	1,929.95
McCormick	250.27	0.03	18.18	2.54	0.01	0.00	66.05	337.08
Newberry	2,369.30	0.03	0.02	3.14	0.01	0.00	838.77	3,211.27
Oconee	3,974.98	0.04	126.39	80.84	0.01	0.00	573.94	4,756.2
Orangeburg	3,121.72	0.04	0.03	21.18	0.01	0.00	10.24	3,153.22
Pickens	6,702.30	0.04	1,202.66	1,880.67	26.91	0.00	347.41	10,159.99
Richland	20,047.23	14.01	95.82	1,960.64	10.68	225.24	1,151.44	23,505.06
Saluda	211.57	0.00	44.48	5.88	0.00	0.00	78.72	340.65
Spartanburg	29,147.59	2.86	2.49	14,603.51	2.18	2.14	11,294.56	55,055.33
Sumter	4,005.86	0.67	111.09	50.28	0.01	0.18	1,701.43	5,869.52
Union	838.41	0.66	0.40	6.23	0.00	0.07	23.83	869.60
Williamsburg	491.13	34.52	25.63	22.07	0.00	0.02	1.90	575.27
York	12,525.83	13,011.15	462.77	119.47	2,104.04	14.56	10,906.42	39,144.24
<b>STATE TOTAL</b>	<b>250,770.58</b>	<b>13,200.12</b>	<b>8,306.90</b>	<b>27,276.14</b>	<b>2,288.30</b>	<b>339.09</b>	<b>48,828.36</b>	<b>351,009.48</b>

**TABLE 4.8: Amount of Paper Recycled in South Carolina by FY**

FISCAL YEAR	TONS	FISCAL YEAR	TONS
2012	395,775.10	2015	305,797.77
2013	474,784.31	2016	281,320.45
2014	316,216.86	<b>2017</b>	<b>351,009.48</b>

**TABLE 4.9: Plastic Recycled by County in Tons**

COUNTY	HDPE	LDPE	PET	PP	PS	VINYL	COMMINGLED PET & HDPE	MIXED PLASTIC	COUNTY TOTAL
Abbeville	0.01	10.64	22.11	0.00	0.00	0.00	0.00	167.64	200.40
Aiken	88.89	37.80	145.23	0.00	0.00	0.83	0.09	499.26	772.09
Allendale	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02
Anderson	19.07	132.30	9.34	0.00	0.00	0.00	0.21	1,970.51	2,131.43
Bamberg	0.01	0.00	0.71	0.00	0.00	0.00	0.00	0.13	0.85
Barnwell	0.06	6.54	0.05	0.00	0.00	0.00	0.00	0.89	7.54
Beaufort	0.35	73.86	3.67	0.00	0.00	0.00	338.70	19.74	436.32
Berkeley	46.25	92.05	20.41	0.00	0.00	0.00	0.00	311.19	469.90
Calhoun	66.24	1.00	50.01	0.00	0.00	0.00	0.00	111.07	228.32
Charleston	219.13	151.67	14.25	0.00	0.00	0.00	8.20	27.70	420.95
Cherokee	6.25	19.74	0.77	0.00	0.00	0.00	16.27	466.50	509.53
Chester	0.16	14.32	0.06	0.00	0.00	0.00	0.35	7.46	22.35
Chesterfield	11.83	96.53	0.20	0.00	0.00	0.00	0.00	24.85	133.41
Clarendon	0.22	11.69	15.04	0.00	0.00	0.00	0.00	0.49	27.44
Colleton	0.23	15.09	0.08	0.00	0.00	0.00	0.00	0.76	16.16
Darlington	0.42	30.82	0.08	0.00	0.00	0.00	0.00	14.43	45.75
Dillon	0.13	11.66	0.06	0.00	0.00	0.00	0.00	0.46	12.31
Dorchester	0.71	67.52	0.49	0.00	0.00	0.00	0.00	248.64	317.36
Edgefield	0.10	8.40	0.02	0.00	0.00	0.00	40.43	8.02	56.97
Fairfield	0.12	0.00	0.03	0.00	0.00	0.00	0.00	0.13	0.28
Florence	13.75	85.41	3.81	0.00	0.00	0.00	0.00	9.17	112.14
Georgetown	23.43	30.61	107.02	0.00	0.00	0.00	28.58	1.69	191.33
Greenville	37.17	179.13	13.82	0.00	0.00	0.00	113.59	361.56	705.27
Greenwood	146.03	2,229.81	2.12	0.00	0.00	0.00	4.90	2,918.39	5,301.25
Hampton	0.01	3.86	0.03	0.00	0.00	0.00	18.62	2.21	24.73
Horry	255.08	302.24	449.39	0.29	0.00	0.00	0.00	331.75	1,338.75
Jasper	0.13	16.88	0.02	0.00	0.00	0.00	0.00	22.12	39.15
Kershaw	0.14	19.95	3.51	0.00	0.00	0.00	0.00	7.11	30.71
Lancaster	0.78	137.72	0.18	0.00	0.00	0.00	0.00	2.22	140.90
Laurens	5.61	9.19	0.06	0.00	0.00	2,195.00	31.88	12.53	2,254.27
Lee	0.01	3.86	0.04	0.00	0.00	0.00	0.00	6.13	10.04
Lexington	54.47	273.97	32.49	0.00	0.00	0.00	0.00	1,421.11	1,782.04
Marion	0.22	17.34	0.06	0.00	0.00	0.00	0.00	2.56	20.18
Marlboro	0.10	9.90	25.02	0.00	0.00	2.10	0.00	335.98	373.10
McCormick	0.01	3.86	0.03	0.00	0.00	0.00	15.55	6.85	26.30
Newberry	0.24	40.61	0.08	0.00	0.00	0.00	0.00	599.15	640.08
Oconee	0.13	13.00	0.42	0.00	0.00	0.00	146.90	5.55	166.00
Orangeburg	2.18	269.87	0.08	0.00	0.00	0.00	0.00	49.45	321.58
Pickens	0.71	68.14	1.21	1.09	0.00	0.00	0.00	1,772.09	1,843.23
Richland	1,481.49	300.87	757.67	0.00	18.03	14.40	23.70	24.81	2,620.97
Saluda	0.00	0.00	0.00	0.00	0.00	0.00	26.86	0.14	27.00
Spartanburg	2.84	839.10	6.94	0.00	0.00	0.00	27.33	1,262.47	2,138.68
Sumter	7.33	39.29	77.73	0.00	0.00	0.00	68.65	106.00	299.00
Union	0.16	5.83	0.03	0.00	0.00	0.00	0.00	0.52	6.54
Williamsburg	0.01	7.72	0.00	0.00	0.00	0.00	0.00	65.89	73.62
York	24.92	623.64	46.85	0.00	0.00	0.09	294.54	10.92	1,000.96
<b>STATE TOTAL</b>	<b>2,517.13</b>	<b>6,313.43</b>	<b>1,811.21</b>	<b>1.38</b>	<b>18.03</b>	<b>2,212.42</b>	<b>1,205.35</b>	<b>13,218.25</b>	<b>27,297.20</b>

**TABLE 4.10: Amount of Plastic Recycled in South Carolina by FY**

FISCAL YEAR	TONS	FISCAL YEAR	TONS
2012	18,211.66	2015	17,311.26
2013	19,813.86	2016	23,636.67
2014	16,077.12	<b>2017</b>	<b>27,297.20</b>

**TABLE 4.11: Banned Items Recycled by County in Tons**

COUNTY	APPLIANCES	ELECTRONICS	LEAD-ACID BATTERIES	TIRES	USED MOTOR OIL	COUNTY TOTAL
Abbeville	1.92	61.89	49.84	291.08	33.86	438.59
Aiken	7.95	611.92	226.04	1,713.43	321.93	2,881.26
Allendale	0.56	11.39	0.07	83.80	5.82	101.64
Anderson	16,562.44	329.16	703.85	1,148.42	80.67	18,824.54
Bamberg	0.04	5.73	0.02	159.37	23.31	188.47
Barnwell	0.04	56.75	27.60	0.05	1.12	85.56
Beaufort	3,111.28	397.98	136.97	566.74	180.22	4,393.19
Berkeley	8.47	345.66	356.01	1,219.32	90.94	2,020.40
Calhoun	0.00	40.42	5.22	68.52	35.50	149.66
Charleston	1,119.40	476.50	404.45	971.11	206.00	3,177.46
Cherokee	0.58	37.46	85.27	735.30	22.45	881.05
Chester	144.23	65.58	49.76	393.02	0.71	653.30
Chesterfield	0.04	89.68	26.80	384.53	27.93	528.98
Clarendon	0.00	186.39	38.31	673.63	0.30	898.63
Colleton	0.60	35.80	47.56	606.43	0.00	690.39
Darlington	0.00	228.77	196.98	263.97	27.76	717.49
Dillon	0.04	193.29	47.72	265.67	16.53	523.25
Dorchester	0.00	281.85	110.95	2,767.79	75.08	3,235.67
Edgefield	0.00	8.60	17.53	142.65	39.56	208.34
Fairfield	0.04	115.66	3.80	454.65	46.49	620.65
Florence	4,290.62	284.80	184.77	814.27	75.88	5,650.34
Georgetown	0.24	236.98	21.04	1,089.09	46.27	1,393.62
Greenville	2,035.25	614.23	630.33	4,293.37	157.05	7,730.23
Greenwood	0.60	180.32	121.88	951.10	9,709.00	10,962.90
Hampton	0.60	89.39	23.28	185.29	19.75	318.31
Horry	25.71	1,255.10	2,874.60	4,510.17	1.35	8,666.92
Jasper	0.56	182.64	57.26	524.06	19.56	784.08
Kershaw	0.00	7.64	70.41	64.83	0.00	142.88
Lancaster	7.95	207.86	107.84	422.08	95.74	841.47
Laurens	0.04	180.50	224.48	237.50	31.94	674.45
Lee	0.04	37.94	0.02	174.42	7.89	220.31
Lexington	1,910.13	415.46	466.10	2,245.78	226.10	5,263.56
Marion	0.00	0.35	40.75	94.83	15.14	151.07
Marlboro	0.00	12.32	26.55	61.51	7.95	108.34
McCormick	0.04	2.59	0.89	19.24	16.55	39.31
Newberry	0.04	142.31	63.48	673.50	23.96	903.29
Oconee	19.31	2.94	178.39	552.02	252.25	1,004.92
Orangeburg	0.54	132.79	124.20	322.81	61.76	642.10
Pickens	8.51	909.26	317.56	1,084.68	262.40	2,582.42
Richland	114.51	738.05	409.24	3,576.41	97.60	4,935.82
Saluda	0.00	9.09	0.89	121.48	25.63	157.09
Spartanburg	1,358.96	1,664.18	445.10	1,429.58	180.51	5,078.32
Sumter	3,291.04	320.01	124.72	1,286.54	114.01	5,136.31
Union	0.58	53.22	32.49	72.25	7.45	166.00
Williamsburg	0.00	142.48	18.02	147.11	55.66	363.27
York	7.95	803.50	443.44	2,817.04	139.45	4,211.39
<b>STATE TOTAL</b>	<b>34,030.85</b>	<b>12,206.44</b>	<b>9,542.48</b>	<b>40,680.44</b>	<b>12,887.03</b>	<b>109,347.25</b>

**TABLE 4.12: Amount of Banned Items Recycled in South Carolina by FY**

FISCAL YEAR	TONS	FISCAL YEAR	TONS
2012	328,791.42	2015	92,566.37
2013	337,863.96	2016	110,393.99
2014	95,691.21	<b>2017</b>	<b>109,347.25</b>

**TABLE 4.13: Miscellaneous Items Recycled by County in Tons**

COUNTY	ANTIFREEZE	CARPET	CARPET PADDING	COOKING OIL/GREASE	FLUORESCENT BULBS	HHM	INKJET/TONER CARTRIDGES	MATTRESSES
Abbeville	0.00	0.00	0.00	5.27	1.54	0.00	0.12	0.00
Aiken	6.23	0.00	0.00	20.34	10.00	6.57	0.45	0.25
Allendale	0.00	34.38	0.00	0.03	0.01	0.00	0.01	0.00
Anderson	2.09	39.38	0.00	133.99	1.09	0.00	4.17	0.00
Bamberg	0.00	0.00	0.00	0.58	0.01	0.00	0.00	0.00
Barnwell	0.00	0.00	0.00	11.12	0.04	0.00	0.00	0.00
Beaufort	7.81	34.38	0.00	81.76	2.69	0.00	4.20	7.80
Berkeley	20.41	34.38	33.20	39.94	7.42	0.00	5.65	0.00
Calhoun	0.00	0.00	0.00	0.00	2.58	0.00	1.20	0.00
Charleston	13.02	72.75	20.02	136.85	13.53	0.00	4.91	6.22
Cherokee	3.45	34.38	0.00	6.09	1.28	0.00	0.21	0.00
Chester	0.18	0.00	0.00	3.43	0.29	14.00	0.40	0.00
Chesterfield	0.18	0.00	0.00	7.92	1.43	0.00	0.04	0.00
Clarendon	0.00	0.00	0.00	8.10	2.01	0.00	0.04	0.00
Colleton	0.27	34.38	0.00	9.43	0.06	0.00	0.01	0.00
Darlington	16.65	0.00	0.00	10.31	0.09	0.00	0.19	0.00
Dillon	0.25	0.00	0.00	5.38	0.03	0.00	0.10	0.00
Dorchester	18.61	0.00	105.18	34.06	1.10	0.00	0.04	0.00
Edgefield	0.44	0.00	0.00	4.89	0.07	0.00	0.01	0.00
Fairfield	2.43	0.00	0.00	2.77	0.57	0.00	0.52	0.00
Florence	1.63	34.38	0.00	52.83	0.54	0.00	1.52	0.00
Georgetown	0.36	7.46	0.30	10.28	0.09	18.08	0.60	0.00
Greenville	42.51	34.38	0.03	117.11	26.77	3.11	3.81	0.00
Greenwood	1.38	34.38	0.00	18.09	2.21	0.00	1.22	43.81
Hampton	0.88	34.38	0.00	0.71	0.10	0.00	0.01	0.00
Horry	1,581.90	306.70	0.30	196.54	10.05	0.00	6.31	48.16
Jasper	1.16	34.38	0.00	10.04	0.06	0.00	0.01	0.00
Kershaw	0.00	0.00	0.00	13.19	0.22	0.00	0.27	0.00
Lancaster	0.18	0.00	0.00	19.63	0.59	0.00	0.00	0.00
Laurens	0.50	0.00	0.00	14.78	0.51	0.00	0.00	0.00
Lee	0.00	0.00	0.00	0.02	0.02	0.00	0.06	0.00
Lexington	56.35	15.32	286.51	260.81	40.72	19.67	1.28	153.51
Marion	0.40	0.00	0.00	6.26	0.12	0.00	0.00	0.00
Marlboro	0.25	0.00	0.00	10.05	9.15	0.00	1.30	0.00
McCormick	0.15	0.00	0.00	0.02	0.02	0.00	0.03	0.00
Newberry	0.00	0.00	0.00	20.26	2.27	0.00	0.34	0.00
Oconee	3.32	34.38	0.00	74.27	2.43	0.00	0.29	0.00
Orangeburg	1.34	0.00	0.00	22.31	4.73	0.00	1.49	0.00
Pickens	10.75	34.38	0.00	81.23	20.47	0.00	53.30	0.00
Richland	18.70	48.87	10.98	103.12	8.78	34.00	7.58	404.43
Saluda	0.00	1.15	0.00	0.00	0.01	0.00	0.04	0.00
Spartanburg	13.56	34.38	0.00	55.53	7.54	37.59	3.97	0.00
Sumter	8.89	0.02	0.01	14.53	7.96	0.00	1.07	0.00
Union	1.36	34.38	0.00	10.74	0.47	0.00	0.20	0.00
Williamsburg	0.69	0.00	0.00	0.00	0.14	0.00	0.05	0.00
York	23.49	408.23	0.00	224.03	20.58	16.80	41.28	0.00
<b>STATE TOTAL</b>	<b>1,861.77</b>	<b>1,381.20</b>	<b>456.53</b>	<b>1,858.65</b>	<b>212.38</b>	<b>149.82</b>	<b>148.28</b>	<b>664.18</b>

Continued on the following page

**TABLE 4.14: HHM Collected by Counties in FY17**

COUNTY	TONS	COUNTY	TONS
Aiken	6.57	Horry*	36.00
Beaufort*	20.70	Lexington	110,393.99
Charleston*	61.33	Richland	64.00
Georgetown	18.17	Spartanburg	37.59
Greenville	38.64	York	99.83

\*Only paint was reported.



**TABLE 4.13: Miscellaneous Items Recycled by County in Tons (continued)**

COUNTY	PAINT	RECHARGEABLE BATTERIES	TEXTILES	USED OIL FILTERS	WOOD PACKAGING	OTHER ITEMS	TOTAL
Abbeville	0.00	0.63	0.00	0.50	234.18	447.00	689.24
Aiken	0.05	5.38	7.37	21.16	252.92	130.20	460.93
Allendale	0.00	0.00	0.00	0.02	0.00	0.04	34.49
Anderson	0.25	0.61	2.76	7.10	3,728.88	229.67	4,149.99
Bamberg	0.00	0.00	0.00	0.00	0.00	0.05	0.64
Barnwell	0.00	0.00	2.85	0.00	0.00	1.55	15.56
Beaufort	338.72	0.35	419.25	8.74	341.59	23.71	1,271.00
Berkeley	0.14	7.58	130.09	40.67	660.41	1,271.90	2,251.79
Calhoun	0.00	0.50	0.00	1.11	8.25	610.58	624.22
Charleston	61.33	4.74	60.35	14.11	8,634.48	1,501.03	10,543.34
Cherokee	0.00	0.17	377.33	5.06	664.65	756.67	1,849.30
Chester	0.00	0.01	1.08	1.58	96.56	60.01	177.55
Chesterfield	0.00	0.11	4,810.84	5.16	10.14	0.05	4,835.87
Clarendon	0.00	0.00	1.83	0.78	0.00	79.98	92.74
Colleton	0.00	0.00	1.64	2.17	0.00	0.05	48.01
Darlington	0.00	2.15	8.99	2.67	33.53	80.02	154.60
Dillon	0.00	0.00	2.40	1.91	0.03	0.06	10.16
Dorchester	0.00	0.58	117.22	9.29	100.75	35.09	421.92
Edgefield	0.00	0.07	115.52	1.60	32.89	0.07	155.55
Fairfield	0.00	1.75	0.00	4.68	25.35	27.05	65.12
Florence	0.00	0.39	134.80	6.79	1,271.54	0.30	1,504.72
Georgetown	0.09	0.04	20.74	0.17	301.93	7.11	367.25
Greenville	37.85	13.87	393.31	185.04	5,039.68	1,126.76	7,024.23
Greenwood	1.00	1.20	4.70	2.81	2,252.14	20.64	2,383.57
Hampton	0.99	0.01	0.09	1.43	11.82	0.08	50.50
Horry	36.40	16.63	821.49	182.05	958.11	1,457.03	5,621.66
Jasper	0.00	0.00	6.38	4.17	0.00	0.04	56.24
Kershaw	0.00	0.07	125.01	2.13	57.52	27.04	225.45
Lancaster	0.22	4.56	3.59	7.62	228.25	0.08	264.72
Laurens	0.00	0.05	0.00	0.50	49.50	0.05	65.89
Lee	0.00	0.00	0.00	0.00	0.00	0.05	0.15
Lexington	0.15	3.85	184.08	883.55	1,463.32	318.94	3,688.06
Marion	0.00	0.00	0.34	1.04	3.64	0.34	12.14
Marlboro	0.00	1.02	0.00	0.96	592.03	22.05	636.81
McCormick	0.00	0.06	115.43	0.41	33.31	6.55	155.98
Newberry	0.00	0.40	5.70	112.24	538.00	0.05	679.26
Oconee	0.03	0.68	154.26	26.76	638.97	29.40	964.79
Orangeburg	0.70	1.64	2.10	4.39	3,126.18	100.66	3,265.54
Pickens	0.03	0.60	724.02	19.73	821.96	4.73	1,771.19
Richland	32.49	6.33	130.57	142.98	265.43	32.34	1,246.59
Saluda	0.00	0.01	0.00	0.50	0.00	2.29	4.00
Spartanburg	3.92	5.49	181.82	20.96	7,659.87	1,475.86	9,500.50
Sumter	0.03	0.58	55.17	123.23	32.17	10.76	254.42
Union	0.00	0.02	0.83	1.33	158.21	1.14	208.68
Williamsburg	0.00	0.01	0.09	1.36	0.03	0.08	2.45
York	89.64	16.34	53.71	30.71	3,443.56	3,665.50	8,033.87
<b>STATE TOTAL</b>	<b>604.03</b>	<b>98.52</b>	<b>9,177.75</b>	<b>1,891.17</b>	<b>43,771.77</b>	<b>13,564.63</b>	<b>75,840.69</b>

**TABLE 4.15: Amount of Miscellaneous Items Recycled in South Carolina by FY**

FISCAL YEAR	TONS	FISCAL YEAR	TONS
2012	70,045.05	2015	70,943.61
2013	57,141.48	2016	59,765.63
2014	115,843.91	<b>2017</b>	<b>75,840.69</b>

**TABLE 4.16: Organics Recycled by County**

COUNTY	FOOD WASTE	YARD TRIMMINGS (boiler fuel)	YARD TRIMMINGS (composted)	YARD TRIMMINGS (mulched)	TONS
Abbeville	0.00	0.00	0.00	0.00	0.00
Aiken	348.97	0.00	0.00	0.00	348.97
Allendale	0.00	0.00	0.00	0.01	0.01
Anderson	188.55	0.00	13.00	0.01	201.56
Bamberg	0.00	0.00	0.00	0.00	0.00
Barnwell	12.43	0.00	0.00	0.00	12.43
Beaufort	323.50	4,336.50	77.76	0.01	4,737.77
Berkeley	198.65	0.00	221.31	8.76	428.72
Calhoun	0.25	0.00	0.00	0.00	0.25
Charleston	6,121.77	0.00	83,414.51	2.50	89,538.78
Cherokee	33.31	0.00	0.00	1,614.81	1,648.12
Chester	42.13	0.00	800.00	960.00	1,802.13
Chesterfield	29.46	0.00	0.00	0.00	29.46
Clarendon	69.43	0.00	0.00	320.00	389.43
Colleton	53.88	0.00	0.00	0.01	53.89
Darlington	104.43	0.00	0.00	247.20	351.63
Dillon	18.28	0.00	0.00	0.00	18.28
Dorchester	281.82	0.00	0.00	16,849.53	17,131.35
Edgefield	97.58	0.00	0.00	0.88	98.46
Fairfield	0.00	0.00	1,350.00	0.00	1,350.00
Florence	218.89	0.00	0.00	21.15	240.04
Georgetown	15.96	0.00	0.23	5,204.79	5,220.98
Greenville	555.21	17,805.00	555.43	9,181.64	28,097.28
Greenwood	1,024.75	2,400.00	0.00	2,400.01	5,824.76
Hampton	0.00	0.00	0.00	1,424.90	1,424.90
Horry	2,406.42	0.00	52,971.58	2,925.89	58,303.89
Jasper	30.02	0.00	0.00	0.01	30.03
Kershaw	114.02	0.00	0.00	0.00	114.02
Lancaster	148.02	0.00	0.00	0.00	148.02
Laurens	63.60	0.00	0.00	203.76	267.36
Lee	0.00	0.00	0.00	547.00	547.00
Lexington	683.26	717.31	13,046.23	719.44	15,166.24
Marion	18.57	0.00	0.00	0.00	18.57
Marlboro	48.61	0.00	2.81	0.00	51.42
McCormick	0.00	0.00	0.00	0.00	0.00
Newberry	56.33	0.00	0.00	2,900.00	2,956.33
Oconee	39.27	0.00	0.00	780.01	819.28
Orangeburg	183.97	0.00	0.00	0.00	183.97
Pickens	664.24	0.00	1,479.90	679.85	2,823.99
Richland	730.07	0.00	2,980.14	634.00	4,344.21
Saluda	0.00	0.00	0.00	0.00	0.00
Spartanburg	330.63	4.03	61.09	3,887.43	4,283.18
Sumter	158.73	1,445.21	0.00	0.00	1,603.94
Union	60.99	0.00	0.00	9.85	70.84
Williamsburg	0.00	0.00	0.00	0.00	0.00
York	431.51	0.00	0.00	11,678.29	12,109.80
<b>STATE TOTAL</b>	<b>15,907.51</b>	<b>26,708.05</b>	<b>156,973.99</b>	<b>63,201.74</b>	<b>262,791.29</b>

**TABLE 4.18: Commingled Items Recycled by County**

COUNTY	TONS
Abbeville	0.93
Aiken	21,696.15
Allendale	2.64
Anderson	1,811.10
Bamberg	1.82
Barnwell	0.93
Beaufort	6,044.92
Berkeley	1,732.34
Calhoun	432.00
Charleston	37,744.09
Cherokee	69.69
Chester	111.48
Chesterfield	279.44
Clarendon	31.12
Colleton	44.32
Darlington	647.18
Dillon	0.93
Dorchester	4,612.99
Edgefield	38.98
Fairfield	55.21
Florence	2384.10
Georgetown	33.12
Greenville	16,738.96
Greenwood	2,413.17
Hampton	16.53
Horry	1,776.66
Jasper	0.00
Kershaw	82.89
Lancaster	943.93
Laurens	214.63
Lee	11.33
Lexington	8,239.94
Marion	244.06
Marlboro	748.50
McCormick	0.93
Newberry	546.79
Oconee	24.78
Orangeburg	942.63
Pickens	2,958.38
Richland	19,206.98
Saluda	18.49
Spartanburg	5,400.67
Sumter	5.70
Union	153.95
Williamsburg	659.10
York	6581.78
<b>STATE TOTAL</b>	<b>145,706.26</b>

**TABLE 4.17: Amount of Organics Recycled in South Carolina by FY**

FISCAL YEAR	TONS	FISCAL YEAR	TONS
2012	1,624.64*	2015	203,571.24
2013	8,906.25*	2016	323,211.88
2014	257,980.35	<b>2017</b>	<b>262,791.29</b>

\*This amount is included in the total for Miscellaneous Items under Food Scraps.

**TABLE 4.19: Amount of Commingled Items Recycled in South Carolina by FY**

FISCAL YEAR	TONS	FISCAL YEAR	TONS
2012	81,809.84	2015	168,573.82
2013	92,550.41	2016	162,322.97
2014	106,472.43	<b>2017</b>	<b>145,706.26</b>

# Recycling: The State & Counties at a Glance



## SECTION 5

The S.C. Solid Waste Policy and Management Act of 1991 – S.C. Code of Laws § 44-96-80 – requires counties or regions to annually report municipal solid waste (MSW) recycling data by commodity and amount to the S.C. Department of Health and Environmental Control. The commodities reported are: glass; metal; paper; plastic; organics; banned items; miscellaneous items; and commingled recyclables.

Recycling data also was collected from other sources including waste tire processors, electronics recycling vendors, used motor oil collectors, state agencies and colleges/universities as well as businesses and industries. This data was attributed to counties based on population or source. Once collected, the data is placed into one of three categories based on the source of the material: 1) residential; 2) commercial/institutional; and 3) industrial (office/packaging).

Businesses and industries are not required to report their recycling activities. Unfortunately, the voluntary reporting by these sources is inconsistent and effects the state’s ability to accurately measure its recycling efforts.

South Carolina’s MSW recycling rate increased to 28.7 percent in fiscal year (FY) 2017 (July 1, 2016 to June 30, 2017) from 25.4 percent in FY16. In South Carolina, only MSW is used to measure the state’s recycling efforts. (See the definition on page 2.) Overall, the amount of MSW recycled increased more than 21 percent from 1,094,569 tons in FY16 to 1,325,823 tons in FY17. For total MSW and residential recycling tonnages since FY13, see Table 5.3.

The state’s goal is to recycle at least 40 percent of its MSW and reduce MSW disposal to 3.25 pounds (or less) per person per day (p/p/d) by 2020. In FY17, no counties had a recycling rate greater than 40 percent. Twenty-three counties met the waste reduction goal of 3.25 p/p/d or less. (See Table 5.1.)



**TABLE 5.1: S.C. Counties Meeting the Waste Reduction Goal of 3.25 P/P/D or Less in FY17**

COUNTY	DISPOSAL RATE	COUNTY	DISPOSAL RATE
Abbeville	2.64	Lancaster	2.10
Allendale	2.39	Laurens	2.86
Berkeley	2.54	Lee	2.65
Calhoun	2.80	Marion	3.12
Chesterfield	2.70	Marlboro	2.05
Clarendon	2.15	McCormick	2.25
Darlington	2.99	Pickens	2.51
Dillon	2.47	Saluda	2.77
Dorchester	2.69	Sumter	3.10
Hampton	2.75	Union	3.10
Jasper	2.56	Williamsburg	0.63
Kershaw	3.00		

**TABLE 5.2: S.C. Residential Recycling as a Percent of Total MSW Recycled**

FY13	FY14	FY15	FY16	FY17
35%	40%	43%	44%	42%

**TABLE 5.3: S.C. MSW Recycling Tonnages**

	TONS	+/- IN TONS FROM PREVIOUS FY	CHANGE FROM PREVIOUS FY
<b>FY13</b>			
All MSW	1,371,960	+142,860	+11.6%
Residential Only	478,426	+17,838	+3.8%
<b>FY14</b>			
All MSW	1,263,495	-108,465	-8%
Residential Only	502,535	+24,109	+5%
<b>FY15</b>			
All MSW	1,101,190	-162,305	-13%
Residential Only	469,318	-33,217	-6.6%
<b>FY16</b>			
All MSW	1,094,569	-6,621	-0.6%
Residential Only	485,343	+15,911	+3.3%
<b>FY17</b>			
All MSW	1,325,823	+231,254	+21%
Residential Only	561,508	+76,165	+15.6%

# SOUTH CAROLINA

**TABLE 5.4: South Carolina MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
4,961,119.00	579	85	28.69	1.46	1,325,823.46	3.64	3,295,359.83

**TABLE 5.5: South Carolina MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	2,799.33	30.91	0.00	2,830.24
Containers & Packaging - Clear	1,260.01	14.92	1.76	1,276.69
Containers & Packaging - Green	672.16	8.66	0.00	680.82
Containers & Packaging - Mixed	2,265.58	1,227.46	19.82	3,512.86
<b>TOTAL GLASS</b>	<b>6,997.08</b>	<b>1,281.95</b>	<b>21.58</b>	<b>8,300.61</b>
<b>METAL</b>				
Aluminum Cans	393.94	1,053.04	330.33	1,777.31
Ferrous, Magnetic	703.47	157,659.61	46,918.28	205,281.37
Non-ferrous, Non-magnetic	244.32	5,702.79	11,922.89	17,870.00
Steel Cans	495.21	318.26	239.53	1,053.00
Mixed Scrap Metal	70,742.59	36,531.63	12,274.81	119,549.03
<b>TOTAL METAL</b>	<b>72,579.53</b>	<b>201,265.32</b>	<b>71,685.84</b>	<b>345,530.70</b>
<b>PAPER</b>				
Cardboard	30,786.03	172,470.69	47,513.86	250,770.58
Magazines	71.84	121.06	13,007.22	13,200.12
Newspaper & Inserts	7,247.62	524.57	534.71	8,306.90
Office Paper	669.32	9,838.14	16,768.69	27,276.14
Paperboard	119.61	25.48	2,143.21	2,288.30
Phone Books	0.00	314.65	24.44	339.09
Mixed Paper	12,328.67	20,933.30	15,566.39	48,828.36
<b>TOTAL PAPER</b>	<b>51,223.09</b>	<b>204,227.88</b>	<b>95,558.51</b>	<b>351,009.48</b>
<b>PLASTIC</b>				
HDPE	407.22	1,711.21	398.7	2,517.13
LDPE	11.19	5,549.92	752.32	6,313.43
PET	790.25	160.45	860.51	1,811.21
PP	0.00	0.29	1.09	1.38
PS	0.00	0.00	18.03	18.03
Vinyl	2.10	0.00	2,210.32	2,212.42
Commingled PET & HDPE	703.15	271.67	230.53	1,205.35
Mixed Plastic	1,060.68	3,624.77	8,532.80	13,218.25
<b>TOTAL PLASTIC</b>	<b>2,974.59</b>	<b>11,318.31</b>	<b>13,004.30</b>	<b>27,297.20</b>
<b>ORGANICS</b>				
Food Waste	5,067.42	10,605.51	234.58	15,907.51
Yard Trimmings (for use as boiler fuel)	26,704.02	4.03	0.00	26,708.05
Yard Trimmings (recycled into compost)	150,473.43	6,499.56	1.00	156,973.99
Yard Trimmings (recycled into mulch)	54,662.96	8,531.9	6.88	63,201.74
<b>TOTAL ORGANICS</b>	<b>236,907.84</b>	<b>25,641.00</b>	<b>242.46</b>	<b>262,791.29</b>
<b>BANNED ITEMS</b>				
Appliances	15,145.69	17,373.37	1,511.79	34,030.85
Electronics	9,706.71	2,394.58	105.16	12,206.45
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	443.28	8,815.30	283.90	9,542.48
Tires (automobiles, trucks, motorcycles)	25,480.43	10,563.53	4,636.48	40,680.44
Used Motor Oil (automobiles, trucks, motorcycles)	12,887.03	0.00	0.00	12,887.03
<b>TOTAL BANNED ITEMS</b>	<b>63,663.14</b>	<b>39,146.78</b>	<b>6537.33</b>	<b>109,347.25</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	148.08	1,667.73	45.96	1,861.77
Carpet	817.92	563.28	0.00	1,381.20
Carpet Padding	312.85	143.68	0.00	456.53
Cooking Oil/Grease	347.53	1478.21	32.91	1,858.65
Fluorescent Bulbs	46.19	109.00	57.20	212.38
Household Hazardous Materials	149.82	0.00	0.00	149.82
Inkjet/Toner Cartridges	3.79	83.89	60.60	148.28
Mattresses & Box Springs	649.15	15.03	0.00	664.18
Paint	585.27	10.17	8.59	604.03
Rechargeable Batteries	22.06	61.27	15.19	98.52
Textiles (recycled – not donated for reuse)	301.10	2,818.58	6,058.07	9,177.75
Used Oil Filters	128.09	946.09	816.99	1,891.17
Wood Packaging (pallets, crates, barrels)	156.11	10,882.25	32,733.41	43,771.77
Items Not Listed Above	51.28	3,803.27	9,710.08	13,564.63
<b>TOTAL MISCELLANEOUS</b>	<b>3,719.23</b>	<b>22,582.45</b>	<b>49,539.01</b>	<b>75,840.69</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>123,444.27</b>	<b>20,303.54</b>	<b>1,958.45</b>	<b>145,706.26</b>
<b>TOTAL FOR ALL</b>	<b>561,508.76</b>	<b>525,767.22</b>	<b>238,547.47</b>	<b>1,325,823.40</b>

# ABBEVILLE COUNTY

**TABLE 5.6: Abbeville County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
24,872.00	10	1	19.98	0.66	2,993.76	2.64	11,993.42

**TABLE 5.7: Abbeville County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	0.00	0.13	0.00	0.13
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	0.00	0.07	0.00	0.07
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.44</b>	<b>0.00</b>	<b>0.44</b>
<b>METAL</b>				
Aluminum Cans	3.44	1.14	0.00	4.58
Ferrous, Magnetic	0.00	0.21	66.00	66.21
Non-ferrous, Non-magnetic	0.00	0.00	200.00	200.00
Steel Cans	0.00	0.12	0.00	0.12
Mixed Scrap Metal	411.03	5.38	46.07	462.48
<b>TOTAL METAL</b>	<b>414.47</b>	<b>6.85</b>	<b>312.07</b>	<b>733.39</b>
<b>PAPER</b>				
Cardboard	136.46	382.23	258.71	777.40
Magazines	0.00	0.03	0.00	0.03
Newspaper & Inserts	0.00	0.02	0.00	0.02
Office Paper	2.16	5.06	6.56	13.78
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	46.18	16.54	76.81	139.53
<b>TOTAL PAPER</b>	<b>184.80</b>	<b>403.89</b>	<b>342.08</b>	<b>930.77</b>
<b>PLASTIC</b>				
HDPE	0.00	0.01	0.00	0.01
LDPE	0.00	0.00	10.64	10.64
PET	22.08	0.03	0.00	22.11
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	1.13	166.51	167.64
<b>TOTAL PLASTIC</b>	<b>22.08</b>	<b>1.17</b>	<b>177.15</b>	<b>200.40</b>
<b>ORGANICS</b>				
Food Waste	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 (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	1.92	0.00	1.92
Electronics	60.51	0.34	1.04	61.89
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	1.78	48.06	0.00	49.84
Tires (automobiles, trucks, motorcycles)	291.03	0.05	0.00	291.08
Used Motor Oil (automobiles, trucks, motorcycles)	33.86	0.00	0.00	33.86
<b>TOTAL BANNED ITEMS</b>	<b>387.18</b>	<b>50.37</b>	<b>1.04</b>	<b>438.59</b>
<b>MISCELLANEOUS ITEMS</b>				
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	5.27	0.00	5.27
Fluorescent Bulbs	0.00	0.13	1.41	1.54
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.12	0.00	0.12
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.50	0.13	0.63
Textiles (recycled – not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.30	0.20	0.00	0.50
Wood Packaging (pallets, crates, barrels)	0.00	0.08	234.10	234.18
Items Not Listed Above	0.00	0.05	446.95	447.00
<b>TOTAL MISCELLANEOUS</b>	<b>0.30</b>	<b>6.35</b>	<b>682.59</b>	<b>689.24</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>0.93</b>	<b>0.00</b>	<b>0.93</b>
<b>TOTAL FOR ALL</b>	<b>1,008.83</b>	<b>470.00</b>	<b>1,514.93</b>	<b>2,993.76</b>

# AIKEN COUNTY

**TABLE 5.8: Aiken County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
167,458.00	10	3	30.13	1.43	43,745.86	3.32	101,458.46

**TABLE 5.9: Aiken County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	0.00	0.13	0.00	0.13
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	46.66	0.07	0.00	46.73
<b>TOTAL GLASS</b>	<b>46.66</b>	<b>0.44</b>	<b>0.00</b>	<b>47.10</b>
<b>METAL</b>				
Aluminum Cans	22.97	1.18	4.75	28.90
Ferrous, Magnetic	0.00	0.21	612.49	612.70
Non-ferrous, Non-magnetic	0.00	0.00	10.00	10.00
Steel Cans	0.00	0.12	0.00	0.12
Mixed Scrap Metal	1,794.77	430.49	2.16	2,227.42
<b>TOTAL METAL</b>	<b>1,817.74</b>	<b>432.00</b>	<b>629.40</b>	<b>2,879.14</b>
<b>PAPER</b>				
Cardboard	1,660.86	3,211.79	4,299.00	9,171.65
Magazines	0.00	0.03	0.00	0.03
Newspaper & Inserts	713.32	0.02	0.00	713.34
Office Paper	0.00	3.24	1.16	4.40
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	24.77	730.51	4,015.52	4,770.80
<b>TOTAL PAPER</b>	<b>2,398.95</b>	<b>3,945.60</b>	<b>8,315.67</b>	<b>14,660.22</b>
<b>PLASTIC</b>				
HDPE	88.42	0.30	0.17	88.89
LDPE	0.00	37.73	0.07	37.80
PET	141.21	3.58	0.44	145.23
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.83	0.83
Commingled PET & HDPE	0.00	0.00	0.09	0.09
Mixed Plastic	0.00	5.05	494.21	499.26
<b>TOTAL PLASTIC</b>	<b>229.63</b>	<b>46.66</b>	<b>495.80</b>	<b>772.09</b>
<b>ORGANICS</b>				
Food Waste	0.00	348.97	0.00	348.97
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>348.97</b>	<b>0.00</b>	<b>348.97</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	7.95	0.00	7.95
Electronics	562.22	44.31	5.40	611.92
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	25.10	200.80	0.13	226.04
Tires (automobiles, trucks, motorcycles)	1,400.20	313.23	0.00	1,713.43
Used Motor Oil (automobiles, trucks, motorcycles)	321.93	0.00	0.00	321.93
<b>TOTAL BANNED ITEMS</b>	<b>2,309.45</b>	<b>566.29</b>	<b>5.53</b>	<b>2,881.27</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	6.23	0.00	0.00	6.23
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	20.34	0.00	20.34
Fluorescent Bulbs	0.00	9.83	0.17	10.00
Household Hazardous Materials	6.57	0.00	0.00	6.57
Inkjet/Toner Cartridges	0.00	0.45	0.00	0.45
Mattresses & Box Springs	0.00	0.25	0.00	0.25
Paint	0.00	0.05	0.00	0.05
Rechargeable Batteries	0.00	5.20	0.18	5.38
Textiles (recycled – not donated for reuse)	0.00	7.37	0.00	7.37
Used Oil Filters	2.61	8.55	10.00	21.16
Wood Packaging (pallets, crates, barrels)	0.00	132.16	120.76	252.92
Items Not Listed Above	0.00	115.88	14.32	130.20
<b>TOTAL MISCELLANEOUS</b>	<b>15.41</b>	<b>300.08</b>	<b>145.44</b>	<b>460.93</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>21,569.00</b>	<b>127.15</b>	<b>0.00</b>	<b>21,696.15</b>
<b>TOTAL FOR ALL</b>	<b>28,386.83</b>	<b>5,767.18</b>	<b>9,591.84</b>	<b>43,745.85</b>

# ALLENDALE COUNTY

**TABLE 5.10: Allendale County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
9,045.00	5	0	5.35	0.14	223.30	2.39	3,950.70

**TABLE 5.11: Allendale County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
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
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	0.00	0.00	0.00	0.00
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.12	0.00	0.12
Mixed Scrap Metal	7.37	0.60	0.00	7.97
<b>TOTAL METAL</b>	<b>7.37</b>	<b>0.72</b>	<b>0.00</b>	<b>8.09</b>
<b>PAPER</b>				
Cardboard	0.00	63.92	0.00	63.92
Magazines	0.00	0.01	0.00	0.01
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	2.29	0.00	2.29
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	10.19	0.00	10.19
<b>TOTAL PAPER</b>	<b>0.00</b>	<b>76.41</b>	<b>0.00</b>	<b>76.41</b>
<b>PLASTIC</b>				
HDPE	0.00	0.00	0.00	0.00
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	0.02	0.00	0.02
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>0.02</b>	<b>0.00</b>	<b>0.02</b>
<b>ORGANICS</b>				
Food Waste	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 (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.01	0.00	0.01
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>0.01</b>	<b>0.00</b>	<b>0.01</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.56	0.00	0.56
Electronics	10.91	0.48	0.00	11.39
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	0.07	0.00	0.07
Tires (automobiles, trucks, motorcycles)	83.70	0.10	0.00	83.80
Used Motor Oil (automobiles, trucks, motorcycles)	5.82	0.00	0.00	5.82
<b>TOTAL BANNED ITEMS</b>	<b>100.43</b>	<b>1.21</b>	<b>0.00</b>	<b>101.64</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	34.38	0.00	34.38
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	0.03	0.00	0.03
Fluorescent Bulbs	0.00	0.01	0.00	0.01
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.01	0.00	0.01
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	0.02	0.00	0.02
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
Items Not Listed Above	0.00	0.04	0.00	0.04
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>34.49</b>	<b>0.00</b>	<b>34.49</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>2.64</b>	<b>0.00</b>	<b>2.64</b>
<b>TOTAL FOR ALL</b>	<b>107.80</b>	<b>115.50</b>	<b>0.00</b>	<b>223.30</b>

# ANDERSON COUNTY

**TABLE 5.12: Anderson County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
196,569.00	17	2	37.84	2.00	71,569.49	3.28	117,582.07

**TABLE 5.13: Anderson County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	85.19	0.50	0.00	85.69
Containers & Packaging - Clear	178.32	0.83	0.25	179.40
Containers & Packaging - Green	47.25	0.40	0.00	47.65
Containers & Packaging - Mixed	0.00	0.40	0.00	0.40
<b>TOTAL GLASS</b>	<b>310.76</b>	<b>2.13</b>	<b>2.38</b>	<b>315.27</b>
<b>METAL</b>				
Aluminum Cans	27.20	70.03	66.92	164.15
Ferrous, Magnetic	0.00	11,578.37	13,476.32	25,054.69
Non-ferrous, Non-magnetic	0.00	0.50	534.58	535.08
Steel Cans	0.00	4.52	4.00	8.52
Mixed Scrap Metal	1,836.05	505.41	117,990.23	120,331.69
<b>TOTAL METAL</b>	<b>1,863.25</b>	<b>12,158.83</b>	<b>132,072.05</b>	<b>146,094.13</b>
<b>PAPER</b>				
Cardboard	1,364.44	8,228.82	1,795.66	11,388.92
Magazines	0.00	2.92	1.15	4.07
Newspaper & Inserts	0.00	2.08	0.90	2.98
Office Paper	0.00	152.04	17.42	169.46
Paperboard	0.00	1.53	15.20	16.73
Phone Books	0.00	0.52	23.00	23.52
Mixed Paper	1,420.46	2,548.18	8.36	3,977.00
<b>TOTAL PAPER</b>	<b>2,784.90</b>	<b>10,936.09</b>	<b>1,861.69</b>	<b>15,582.68</b>
<b>PLASTIC</b>				
HDPE	0.00	16.77	2.30	19.07
LDPE	0.00	132.30	0.00	132.30
PET	0.00	8.43	0.91	9.34
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.10	0.11	0.21
Mixed Plastic	0.00	11.86	1,958.65	1,970.51
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>169.46</b>	<b>1,961.97</b>	<b>2,131.43</b>
<b>ORGANICS</b>				
Food Waste	0.00	188.15	0.40	188.55
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	13.00	0.00	13.00
Yard Trimmings (recycled into mulch)	0.00	0.01	0.00	0.01
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>201.16</b>	<b>0.40</b>	<b>201.56</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	15,062.44	1,500.00	16,562.44
Electronics	311.96	13.15	4.05	329.16
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	703.85	0.00	703.85
Tires (automobiles, trucks, motorcycles)	887.53	259.89	1.00	1,148.42
Used Motor Oil (automobiles, trucks, motorcycles)	80.67	0.00	0.00	80.67
<b>TOTAL BANNED ITEMS</b>	<b>1,280.16</b>	<b>16,039.33</b>	<b>1,505.05</b>	<b>18,824.54</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	1.84	0.25	2.09
Carpet	0.00	39.38	0.00	39.38
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	65.19	68.80	0.00	133.99
Fluorescent Bulbs	0.00	0.28	0.81	1.09
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	3.93	0.24	4.17
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.25	0.25
Rechargeable Batteries	0.00	0.38	0.23	0.61
Textiles (recycled – not donated for reuse)	0.00	2.76	0.00	2.76
Used Oil Filters	0.00	5.80	1.30	7.10
Wood Packaging (pallets, crates, barrels)	0.00	720.03	3,008.85	3,728.88
Items Not Listed Above	0.00	84.67	145.00	229.67
<b>TOTAL MISCELLANEOUS</b>	<b>65.19</b>	<b>927.87</b>	<b>3,156.93</b>	<b>4,149.99</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>1,009.74</b>	<b>715.31</b>	<b>86.05</b>	<b>1,811.10</b>
<b>TOTAL FOR ALL</b>	<b>7,314.00</b>	<b>41,150.18</b>	<b>140,646.51</b>	<b>189,110.69</b>



# BAMBERG COUNTY

**TABLE 5.14: Bamberg County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
14,434.00	8	0	4.04	0.15	394.39	3.55	9,359.37

**TABLE 5.15: Bamberg County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	0.00	0.13	0.00	0.13
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	0.00	0.07	0.00	0.07
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.44</b>	<b>0.00</b>	<b>0.44</b>
<b>METAL</b>				
Aluminum Cans	0.00	0.14	0.00	0.14
Ferrous, Magnetic	0.00	0.21	0.00	0.21
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.12	0.00	0.12
Mixed Scrap Metal	26.14	0.63	0.00	26.77
<b>TOTAL METAL</b>	<b>26.14</b>	<b>1.10</b>	<b>0.00</b>	<b>27.24</b>
<b>PAPER</b>				
Cardboard	128.32	44.96	0.00	173.28
Magazines	0.00	0.03	0.00	0.03
Newspaper & Inserts	0.00	0.02	0.00	0.02
Office Paper	0.00	1.11	0.00	1.11
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	0.48	0.00	0.48
<b>TOTAL PAPER</b>	<b>128.32</b>	<b>46.61</b>	<b>0.00</b>	<b>174.93</b>
<b>PLASTIC</b>				
HDPE	0.00	0.01	0.00	0.01
LDPE	0.00	0.00	0.00	0.00
PET	0.68	0.03	0.00	0.71
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	0.13	0.00	0.13
<b>TOTAL PLASTIC</b>	<b>0.68</b>	<b>0.17</b>	<b>0.00</b>	<b>0.85</b>
<b>ORGANICS</b>				
Food Waste	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 (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	5.39	0.34	0.00	5.73
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	0.02	0.00	0.02
Tires (automobiles, trucks, motorcycles)	159.32	0.05	0.00	159.37
Used Motor Oil (automobiles, trucks, motorcycles)	23.31	0.00	0.00	23.31
<b>TOTAL BANNED ITEMS</b>	<b>188.02</b>	<b>0.45</b>	<b>0.00</b>	<b>188.47</b>
<b>MISCELLANEOUS ITEMS</b>				
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	0.56	0.02	0.00	0.58
Fluorescent Bulbs	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
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	0.00	0.00
Items Not Listed Above	0.00	0.05	0.00	0.05
<b>TOTAL MISCELLANEOUS</b>	<b>0.56</b>	<b>0.08</b>	<b>0.00</b>	<b>0.64</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>1.82</b>	<b>0.00</b>	<b>1.82</b>
<b>TOTAL FOR ALL</b>	<b>343.72</b>	<b>50.67</b>	<b>0.0</b>	<b>394.39</b>

# BARNWELL COUNTY

**TABLE 5.16: Barnwell County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
21,483.00	9	0	8.12	0.33	1,310.71	3.78	14,823.65

**TABLE 5.17: Barnwell County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	0.00	0.13	0.00	0.13
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	0.00	0.07	0.00	0.07
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.44</b>	<b>0.00</b>	<b>0.44</b>
<b>METAL</b>				
Aluminum Cans	1.88	0.16	0.00	2.04
Ferrous, Magnetic	0.00	0.21	40.55	40.76
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.12	0.00	0.12
Mixed Scrap Metal	462.22	0.63	0.00	462.85
<b>TOTAL METAL</b>	<b>464.10</b>	<b>1.12</b>	<b>40.55</b>	<b>505.77</b>
<b>PAPER</b>				
Cardboard	218.65	433.87	7.71	660.23
Magazines	0.00	0.03	0.00	0.03
Newspaper & Inserts	0.00	0.02	0.00	0.02
Office Paper	0.00	1.41	0.00	1.41
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	19.97	0.81	0.00	20.78
<b>TOTAL PAPER</b>	<b>238.62</b>	<b>436.15</b>	<b>7.71</b>	<b>682.48</b>
<b>PLASTIC</b>				
HDPE	0.00	0.06	0.00	0.06
LDPE	0.00	6.54	0.00	6.54
PET	0.00	0.05	0.00	0.05
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	0.89	0.00	0.89
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>7.54</b>	<b>0.00</b>	<b>7.54</b>
<b>ORGANICS</b>				
Food Waste	0.00	12.43	0.00	12.43
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>12.43</b>	<b>0.00</b>	<b>12.43</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	56.41	0.34	0.00	56.75
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	26.28	1.32	27.60
Tires (automobiles, trucks, motorcycles)	0.00	0.05	0.00	0.05
Used Motor Oil (automobiles, trucks, motorcycles)	1.12	0.00	0.00	1.12
<b>TOTAL BANNED ITEMS</b>	<b>57.53</b>	<b>26.71</b>	<b>1.32</b>	<b>85.56</b>
<b>MISCELLANEOUS ITEMS</b>				
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	11.12	0.00	11.12
Fluorescent Bulbs	0.00	0.01	0.03	0.04
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	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	2.85	0.00	2.85
Used Oil Filters	0.00	0.00	0.00	0.00
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
Items Not Listed Above	0.00	0.05	1.50	1.55
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>14.03</b>	<b>1.52</b>	<b>15.56</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>0.93</b>	<b>0.00</b>	<b>0.93</b>
<b>TOTAL FOR ALL</b>	<b>760.25</b>	<b>499.35</b>	<b>51.10</b>	<b>1,310.07</b>

# BEAUFORT COUNTY

**TABLE 5.18: Beaufort County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
183,149.00	12	3	18.32	0.92	30,712.97	4.10	136,972.32

**TABLE 5.19: Beaufort County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	0.00	0.14	0.00	0.14
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	820.56	155.44	0.00	976.00
<b>TOTAL GLASS</b>	<b>820.56</b>	<b>155.82</b>	<b>0.00</b>	<b>976.38</b>
<b>METAL</b>				
Aluminum Cans	0.00	34.50	0.00	34.50
Ferrous, Magnetic	0.00	2,887.91	0.00	2,887.91
Non-ferrous, Non-magnetic	0.00	203.00	0.00	203.00
Steel Cans	0.00	21.12	0.00	21.12
Mixed Scrap Metal	105.85	326.75	0.00	432.60
<b>TOTAL METAL</b>	<b>105.85</b>	<b>3,473.28</b>	<b>0.00</b>	<b>3,579.13</b>
<b>PAPER</b>				
Cardboard	206.52	5,341.30	0.00	5,547.82
Magazines	0.00	15.56	0.00	15.56
Newspaper & Inserts	567.25	0.24	0.00	567.49
Office Paper	19.84	733.89	0.00	753.73
Paperboard	34.00	3.52	0.00	37.52
Phone Books	0.00	29.33	0.00	29.33
Mixed Paper	2,169.28	153.53	0.00	2,322.81
<b>TOTAL PAPER</b>	<b>2,996.89</b>	<b>6,277.37</b>	<b>0.00</b>	<b>9,274.26</b>
<b>PLASTIC</b>				
HDPE	0.00	0.35	0.00	0.35
LDPE	0.00	73.86	0.00	73.86
PET	0.00	3.67	0.00	3.67
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	338.70	0.00	0.00	338.70
Mixed Plastic	0.00	19.74	0.00	19.74
<b>TOTAL PLASTIC</b>	<b>338.70</b>	<b>97.62</b>	<b>0.00</b>	<b>436.32</b>
<b>ORGANICS</b>				
Food Waste	0.00	323.50	0.00	323.50
Yard Trimmings (for use as boiler fuel)	4,336.50	0.00	0.00	4,336.50
Yard Trimmings (recycled into compost)	0.00	77.76	0.00	77.76
Yard Trimmings (recycled into mulch)	0.00	0.01	0.00	0.01
<b>TOTAL ORGANICS</b>	<b>4,336.50</b>	<b>401.27</b>	<b>0.00</b>	<b>4,737.77</b>
<b>BANNED ITEMS</b>				
Appliances	1,652.77	1,458.51	0.00	3,111.28
Electronics	326.24	71.74	0.00	397.98
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	4.13	132.84	0.00	136.97
Tires (automobiles, trucks, motorcycles)	269.16	297.58	0.00	566.74
Used Motor Oil (automobiles, trucks, motorcycles)	180.22	0.00	0.00	180.22
<b>TOTAL BANNED ITEMS</b>	<b>2,432.52</b>	<b>1,960.67</b>	<b>0.00</b>	<b>4,393.19</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.66	7.15	0.00	7.81
Carpet	0.00	34.38	0.00	34.38
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	81.76	0.00	81.76
Fluorescent Bulbs	0.04	2.65	0.00	2.69
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	4.20	0.00	4.20
Mattresses & Box Springs	0.00	7.80	0.00	7.80
Paint	338.72	0.00	0.00	338.72
Rechargeable Batteries	0.00	0.35	0.00	0.35
Textiles (recycled – not donated for reuse)	0.00	419.25	0.00	419.25
Used Oil Filters	2.67	6.07	0.00	8.74
Wood Packaging (pallets, crates, barrels)	0.00	341.59	0.00	341.59
Items Not Listed Above	20.70	3.01	0.00	23.71
<b>TOTAL MISCELLANEOUS</b>	<b>362.79</b>	<b>908.21</b>	<b>0.00</b>	<b>1,271.00</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>5,586.91</b>	<b>458.01</b>	<b>0.00</b>	<b>6,044.92</b>
<b>TOTAL FOR ALL</b>	<b>16,980.72</b>	<b>13,732.25</b>	<b>0.00</b>	<b>30,712.97</b>

# BERKELEY COUNTY

**TABLE 5.20: Berkeley County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
210,898.00	22	6	35.79	1.42	54,491.28	2.54	97,771.64

**TABLE 5.21: Berkeley County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
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
Containers & Packaging - Mixed	0.00	0.00	3.00	3.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>3.00</b>	<b>3.00</b>
<b>METAL</b>				
Aluminum Cans	0.00	40.92	16.35	57.27
Ferrous, Magnetic	0.00	522.21	4,204.08	4,726.29
Non-ferrous, Non-magnetic	0.00	0.00	9,289.65	9,289.65
Steel Cans	0.00	38.03	32.98	71.01
Mixed Scrap Metal	25,166.65	913.69	61.65	26,141.99
<b>TOTAL METAL</b>	<b>25,166.65</b>	<b>1,514.85</b>	<b>13,604.71</b>	<b>40,286.21</b>
<b>PAPER</b>				
Cardboard	403.42	5,891.57	188.74	6,483.73
Magazines	0.00	2.38	2.00	4.38
Newspaper & Inserts	0.00	1.02	1.00	2.02
Office Paper	0.00	51.58	18.52	70.10
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.02	0.00	0.02
Mixed Paper	42.09	689.48	7.10	738.67
<b>TOTAL PAPER</b>	<b>445.51</b>	<b>6,636.05</b>	<b>217.36</b>	<b>7,298.92</b>
<b>PLASTIC</b>				
HDPE	0.00	2.12	44.13	46.25
LDPE	0.00	92.05	0.00	92.05
PET	0.00	5.69	14.72	20.41
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	103.50	207.69	311.19
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>203.36</b>	<b>266.54</b>	<b>469.90</b>
<b>ORGANICS</b>				
Food Waste	0.00	198.65	0.00	198.65
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	2.31	218.00	1.00	221.31
Yard Trimmings (recycled into mulch)	8.75	0.01	0.00	8.76
<b>TOTAL ORGANICS</b>	<b>11.06</b>	<b>416.66</b>	<b>1.00</b>	<b>428.72</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	8.47	0.00	8.47
Electronics	322.86	12.47	10.33	345.66
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	18.37	335.29	2.35	356.01
Tires (automobiles, trucks, motorcycles)	456.55	762.77	0.00	1,219.32
Used Motor Oil (automobiles, trucks, motorcycles)	90.94	0.00	0.00	90.94
<b>TOTAL BANNED ITEMS</b>	<b>888.72</b>	<b>1,119.00</b>	<b>12.68</b>	<b>2,020.40</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	1.76	18.45	0.20	20.41
Carpet	0.00	34.38	0.00	34.38
Carpet Padding	33.20	0.00	0.00	33.20
Cooking Oil/Grease	0.00	37.14	2.80	39.94
Fluorescent Bulbs	0.00	5.52	1.90	7.42
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.01	5.22	0.42	5.65
Mattresses & Box Springs	0.00	203.68	1,068.22	1,271.90
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.14	0.14
Textiles (recycled – not donated for reuse)	1.16	5.76	0.67	7.58
Used Oil Filters	0.00	130.09	0.00	130.09
Wood Packaging (pallets, crates, barrels)	2.76	27.73	10.18	40.67
Items Not Listed Above	0.00	216.47	443.94	660.41
<b>TOTAL MISCELLANEOUS</b>	<b>38.89</b>	<b>684.43</b>	<b>1,528.47</b>	<b>2,251.79</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>1,215.76</b>	<b>320.45</b>	<b>196.13</b>	<b>1,732.34</b>
<b>TOTAL FOR ALL</b>	<b>27,766.59</b>	<b>10,894.81</b>	<b>15,829.89</b>	<b>54,491.29</b>

# CALHOUN COUNTY

**TABLE 5.22: Calhoun County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
14,796.00	10	0	21.37	0.76	2,051.40	2.80	7,549.63

**TABLE 5.23: Calhoun County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.01	0.01
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.01</b>	<b>0.01</b>
<b>METAL</b>				
Aluminum Cans	0.75	0.00	0.53	1.28
Ferrous, Magnetic	0.00	0.00	3.00	3.00
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.12	0.03	0.15
Mixed Scrap Metal	138.47	2.54	10.00	151.01
<b>TOTAL METAL</b>	<b>139.22</b>	<b>2.66</b>	<b>13.56</b>	<b>155.44</b>
<b>PAPER</b>				
Cardboard	50.25	43.36	275.51	369.12
Magazines	0.00	0.00	0.05	0.05
Newspaper & Inserts	0.00	0.00	0.01	0.01
Office Paper	0.00	1.03	11.82	12.85
Paperboard	0.00	0.00	0.01	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	0.31	79.15	79.46
<b>TOTAL PAPER</b>	<b>50.25</b>	<b>44.70</b>	<b>366.55</b>	<b>461.50</b>
<b>PLASTIC</b>				
HDPE	1.24	0.00	65.00	66.24
LDPE	0.00	0.00	1.00	1.00
PET	0.00	0.00	50.01	50.01
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	0.02	111.05	111.07
<b>TOTAL PLASTIC</b>	<b>1.24</b>	<b>0.02</b>	<b>227.06</b>	<b>228.32</b>
<b>ORGANICS</b>				
Food Waste	0.00	0.00	0.25	0.25
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.25</b>	<b>0.25</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.00	0.00	0.00
Electronics	25.98	7.19	7.25	40.42
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.74	0.00	4.48	5.22
Tires (automobiles, trucks, motorcycles)	68.52	0.00	0.00	68.52
Used Motor Oil (automobiles, trucks, motorcycles)	35.50	0.00	0.00	35.50
<b>TOTAL BANNED ITEMS</b>	<b>130.74</b>	<b>7.19</b>	<b>11.73</b>	<b>149.66</b>
<b>MISCELLANEOUS ITEMS</b>				
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	0.00	0.01	2.57	2.58
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	1.20	1.20
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	0.50	0.50
Textiles (recycled – not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	1.08	0.00	0.03	1.11
Wood Packaging (pallets, crates, barrels)	0.00	0.00	8.25	8.25
Items Not Listed Above	0.00	0.04	610.54	610.58
<b>TOTAL MISCELLANEOUS</b>	<b>1.08</b>	<b>0.05</b>	<b>623.09</b>	<b>624.22</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>0.00</b>	<b>432.00</b>	<b>432.00</b>
<b>TOTAL FOR ALL</b>	<b>322.53</b>	<b>54.62</b>	<b>1,674.25</b>	<b>2,051.40</b>

# CHARLESTON COUNTY

**TABLE 5.24: Charleston County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
396,484.00	38	2	32.38	2.19	158,240.02	4.57	330,428.40

**TABLE 5.25: Charleston County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	0.00	0.13	0.00	0.13
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	0.00	0.07	0.09	0.16
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.44</b>	<b>0.09</b>	<b>0.53</b>
<b>METAL</b>				
Aluminum Cans	0.00	0.63	0.77	1.40
Ferrous, Magnetic	0.00	22.33	172.50	194.83
Non-ferrous, Non-magnetic	0.00	0.00	31.43	31.43
Steel Cans	0.00	0.12	1.35	1.47
Mixed Scrap Metal	50.00	254.35	1,253.80	1,558.15
<b>TOTAL METAL</b>	<b>50.00</b>	<b>277.43</b>	<b>1,459.85</b>	<b>1,787.28</b>
<b>PAPER</b>				
Cardboard	2,857.70	10,488.95	642.62	13,989.27
Magazines	0.00	2.15	0.00	2.15
Newspaper & Inserts	0.00	0.04	0.00	0.04
Office Paper	0.00	479.05	399.80	878.85
Paperboard	0.00	0.27	0.09	0.36
Phone Books	0.00	1.02	0.00	1.02
Mixed Paper	0.00	138.94	16.96	155.90
<b>TOTAL PAPER</b>	<b>2,857.70</b>	<b>11,110.42</b>	<b>1,059.47</b>	<b>15,027.59</b>
<b>PLASTIC</b>				
HDPE	0.00	1.38	217.75	219.13
LDPE	0.00	126.98	24.69	151.67
PET	0.00	14.25	0.00	14.25
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	8.20	8.20
Mixed Plastic	0.00	4.10	23.60	27.70
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>146.71</b>	<b>274.24</b>	<b>420.95</b>
<b>ORGANICS</b>				
Food Waste	4,299.00	1,625.84	196.93	6,121.77
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	83,262.00	152.51	0.00	83,414.51
Yard Trimmings (recycled into mulch)	0.00	2.50	0.00	2.50
<b>TOTAL ORGANICS</b>	<b>87,561.00</b>	<b>1,780.85</b>	<b>196.93</b>	<b>89,538.78</b>
<b>BANNED ITEMS</b>				
Appliances	1,100.00	19.40	0.00	1,119.40
Electronics	420.89	52.61	3.00	476.50
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	10.12	384.00	10.33	404.45
Tires (automobiles, trucks, motorcycles)	257.04	713.97	0.10	971.11
Used Motor Oil (automobiles, trucks, motorcycles)	0.00	0.00	0.00	0.00
<b>TOTAL BANNED ITEMS</b>	<b>1,788.05</b>	<b>1,169.98</b>	<b>13.43</b>	<b>2,971.46</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	7.63	5.39	0.00	13.02
Carpet	70.00	2.75	0.00	72.75
Carpet Padding	20.00	0.02	0.00	20.02
Cooking Oil/Grease	0.00	136.85	0.00	136.85
Fluorescent Bulbs	7.50	5.41	0.62	13.53
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	4.91	0.00	4.91
Mattresses & Box Springs	0.00	6.22	0.00	6.22
Paint	61.33	0.00	0.00	61.33
Rechargeable Batteries	1.50	3.13	0.12	4.74
Textiles (recycled – not donated for reuse)	0.00	9.35	51.00	60.35
Used Oil Filters	0.63	13.33	0.15	14.11
Wood Packaging (pallets, crates, barrels)	0.00	316.12	8,318.36	8,634.48
Items Not Listed Above	0.00	50.95	1,450.08	1,501.03
<b>TOTAL MISCELLANEOUS</b>	<b>168.59</b>	<b>554.43</b>	<b>9,820.32</b>	<b>10,543.34</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>36,147.00</b>	<b>1,564.64</b>	<b>32.45</b>	<b>37,744.09</b>
<b>TOTAL FOR ALL</b>	<b>128,572.34</b>	<b>16,604.90</b>	<b>12,856.78</b>	<b>158,034.02</b>

# CHEROKEE COUNTY

**TABLE 5.26: Cherokee County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
56,646.00	18	0	28.40	1.48	15,344.41	3.74	38,679.66

**TABLE 5.27: Cherokee County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	3.83	3.83	0.00	7.66
Containers & Packaging - Clear	7.23	7.23	0.00	14.46
Containers & Packaging - Green	5.80	5.80	0.00	11.60
Containers & Packaging - Mixed	0.00	0.28	0.00	0.28
<b>TOTAL GLASS</b>	<b>16.86</b>	<b>17.14</b>	<b>0.00</b>	<b>34.00</b>
<b>METAL</b>				
Aluminum Cans	1.30	1.62	9.45	12.37
Ferrous, Magnetic	0.00	0.84	2.78	3.62
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.13	0.09	0.22
Mixed Scrap Metal	84.32	258.78	6,040.54	6,383.64
<b>TOTAL METAL</b>	<b>85.62</b>	<b>261.37</b>	<b>6,052.86</b>	<b>6,399.85</b>
<b>PAPER</b>				
Cardboard	140.82	2,651.18	801.94	3,593.94
Magazines	0.00	0.33	0.00	0.33
Newspaper & Inserts	0.00	0.40	0.00	0.40
Office Paper	0.00	6.07	1.43	7.50
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.07	0.00	0.07
Mixed Paper	156.67	179.54	14.42	350.63
<b>TOTAL PAPER</b>	<b>297.49</b>	<b>2,837.59</b>	<b>817.79</b>	<b>3,952.87</b>
<b>PLASTIC</b>				
HDPE	0.00	0.25	6.00	6.25
LDPE	0.00	19.74	0.00	19.74
PET	0.00	0.77	0.00	0.77
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	16.27	0.00	0.00	16.27
Mixed Plastic	0.00	17.03	449.47	466.50
<b>TOTAL PLASTIC</b>	<b>16.27</b>	<b>37.79</b>	<b>455.47</b>	<b>509.53</b>
<b>ORGANICS</b>				
Food Waste	0.00	33.31	0.00	33.31
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	1,604.96	9.85	0.00	1,614.81
<b>TOTAL ORGANICS</b>	<b>1,604.96</b>	<b>43.16</b>	<b>0.00</b>	<b>1,648.12</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.58	0.00	0.58
Electronics	34.12	1.59	1.75	37.46
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	1.20	70.29	13.78	85.27
Tires (automobiles, trucks, motorcycles)	696.28	39.02	0.00	735.30
Used Motor Oil (automobiles, trucks, motorcycles)	22.45	0.00	0.00	22.45
<b>TOTAL BANNED ITEMS</b>	<b>754.05</b>	<b>111.48</b>	<b>15.53</b>	<b>881.06</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.18	3.27	3.45
Carpet	0.00	34.38	0.00	34.38
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	6.09	0.00	6.09
Fluorescent Bulbs	0.00	0.32	0.96	1.28
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.21	0.00	0.21
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.07	0.10	0.17
Textiles (recycled – not donated for reuse)	0.00	6.23	371.10	377.33
Used Oil Filters	2.66	2.40	0.00	5.06
Wood Packaging (pallets, crates, barrels)	3.46	0.56	660.63	664.65
Items Not Listed Above	0.00	1.26	755.41	756.67
<b>TOTAL MISCELLANEOUS</b>	<b>6.12</b>	<b>51.71</b>	<b>1,791.47</b>	<b>1,849.30</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>69.69</b>	<b>0.00</b>	<b>69.69</b>
<b>TOTAL FOR ALL</b>	<b>2,781.37</b>	<b>3,429.92</b>	<b>9,133.12</b>	<b>15,344.41</b>

# CHESTER COUNTY

**TABLE 5.28: Chester County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
32,181.00	12	1	17.99	0.74	4,345.21	3.37	19,802.45

**TABLE 5.29: Chester County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	0.00	0.13	0.00	0.13
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	0.00	0.07	0.00	0.07
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.44</b>	<b>0.00</b>	<b>0.44</b>
<b>METAL</b>				
Aluminum Cans	3.40	1.72	0.07	5.19
Ferrous, Magnetic	10.43	8.29	138.35	157.07
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	6.90	0.12	0.05	7.07
Mixed Scrap Metal	0.00	5.56	244.50	250.06
<b>TOTAL METAL</b>	<b>20.73</b>	<b>15.69</b>	<b>382.97</b>	<b>419.39</b>
<b>PAPER</b>				
Cardboard	494.19	568.38	8.50	1,071.07
Magazines	0.00	0.03	0.00	0.03
Newspaper & Inserts	0.00	0.02	0.00	0.02
Office Paper	0.00	9.01	0.25	9.26
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.84	0.00	0.84
Mixed Paper	75.01	0.95	1.38	77.34
<b>TOTAL PAPER</b>	<b>569.20</b>	<b>579.24</b>	<b>10.13</b>	<b>1,158.57</b>
<b>PLASTIC</b>				
HDPE	0.00	0.16	0.00	0.16
LDPE	0.00	14.32	0.00	14.32
PET	0.00	0.06	0.00	0.06
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.35	0.00	0.00	0.35
Mixed Plastic	0.00	0.55	6.91	7.46
<b>TOTAL PLASTIC</b>	<b>0.35</b>	<b>15.09</b>	<b>6.91</b>	<b>22.35</b>
<b>ORGANICS</b>				
Food Waste	0.00	42.13	0.00	42.13
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	800.00	0.00	0.00	800.00
Yard Trimmings (recycled into mulch)	960.00	0.00	0.00	960.00
<b>TOTAL ORGANICS</b>	<b>1,760.00</b>	<b>42.13</b>	<b>0.00</b>	<b>1,802.13</b>
<b>BANNED ITEMS</b>				
Appliances	144.19	0.04	0.00	144.23
Electronics	57.31	8.17	0.10	65.58
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.63	47.05	2.08	49.76
Tires (automobiles, trucks, motorcycles)	391.26	1.76	0.00	393.02
Used Motor Oil (automobiles, trucks, motorcycles)	0.71	0.00	0.00	0.71
<b>TOTAL BANNED ITEMS</b>	<b>594.10</b>	<b>57.02</b>	<b>2.18</b>	<b>653.30</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.18	0.00	0.18
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	2.12	1.31	0.00	3.43
Fluorescent Bulbs	0.00	0.23	0.06	0.29
Household Hazardous Materials	14.00	0.00	0.00	14.00
Inkjet/Toner Cartridges	0.00	0.27	0.13	0.40
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	1.08	0.00	1.08
Used Oil Filters	1.08	0.50	0.00	1.58
Wood Packaging (pallets, crates, barrels)	0.00	25.35	71.21	96.56
Items Not Listed Above	0.00	27.05	32.96	60.01
<b>TOTAL MISCELLANEOUS</b>	<b>17.21</b>	<b>55.98</b>	<b>104.36</b>	<b>177.55</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>45.30</b>	<b>66.18</b>	<b>0.00</b>	<b>111.48</b>
<b>TOTAL FOR ALL</b>	<b>3,006.89</b>	<b>831.78</b>	<b>506.55</b>	<b>4,345.22</b>



# CHESTERFIELD COUNTY

**TABLE 5.30: Chesterfield County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
46,013.00	7	1	25.95	0.95	7,948.96	2.70	22,687.05

**TABLE 5.31: Chesterfield County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.13	0.00	0.13
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.07	0.00	0.07
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.28</b>	<b>0.00</b>	<b>0.28</b>
<b>METAL</b>				
Aluminum Cans	0.00	1.82	12.08	13.90
Ferrous, Magnetic	0.00	0.21	167.67	167.88
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.12	0.00	0.12
Mixed Scrap Metal	196.24	5.56	0.00	201.80
<b>TOTAL METAL</b>	<b>196.24</b>	<b>7.71</b>	<b>179.74</b>	<b>383.69</b>
<b>PAPER</b>				
Cardboard	0.00	776.22	978.45	1,754.67
Magazines	0.00	0.03	0.00	0.03
Newspaper & Inserts	0.00	0.02	0.00	0.02
Office Paper	0.00	1.81	0.00	1.81
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.02	0.00	0.02
Mixed Paper	0.00	1.27	0.00	1.27
<b>TOTAL PAPER</b>	<b>0.00</b>	<b>779.38</b>	<b>978.45</b>	<b>1,757.83</b>
<b>PLASTIC</b>				
HDPE	0.00	0.28	11.55	11.83
LDPE	0.00	18.17	78.36	96.53
PET	0.00	0.07	0.13	0.20
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	0.70	24.15	24.85
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>19.22</b>	<b>114.19</b>	<b>133.41</b>
<b>ORGANICS</b>				
Food Waste	0.00	29.46	0.00	29.46
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>29.46</b>	<b>0.00</b>	<b>29.46</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	89.34	0.34	0.00	89.68
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	2.70	23.10	1.00	26.80
Tires (automobiles, trucks, motorcycles)	334.14	50.39	0.00	384.53
Used Motor Oil (automobiles, trucks, motorcycles)	27.93	0.00	0.00	27.93
<b>TOTAL BANNED ITEMS</b>	<b>454.11</b>	<b>73.87</b>	<b>1.00</b>	<b>528.98</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.18	0.00	0.18
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.02	7.90	0.00	7.92
Fluorescent Bulbs	0.00	0.02	1.41	1.43
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.04	0.00	0.04
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.11	0.00	0.11
Textiles (recycled – not donated for reuse)	0.00	0.30	4,810.54	4,810.84
Used Oil Filters	1.91	2.25	1.00	5.16
Wood Packaging (pallets, crates, barrels)	0.00	0.14	10.00	10.14
Items Not Listed Above	0.00	0.05	0.00	0.05
<b>TOTAL MISCELLANEOUS</b>	<b>1.94</b>	<b>10.99</b>	<b>4,822.95</b>	<b>4,835.87</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>278.51</b>	<b>0.93</b>	<b>0.00</b>	<b>279.44</b>
<b>TOTAL FOR ALL</b>	<b>930.79</b>	<b>921.84</b>	<b>6,096.33</b>	<b>7,948.96</b>

# CLARENDON COUNTY

**TABLE 5.32: Clarendon County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
33,951.00	12	0	19.12	0.51	3,149.92	2.15	13,321.20

**TABLE 5.33: Clarendon County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
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
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	11.00	0.11	0.00	11.11
Ferrous, Magnetic	0.00	515.01	0.00	515.01
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.12	0.00	0.12
Mixed Scrap Metal	0.00	76.58	0.00	76.58
<b>TOTAL METAL</b>	<b>11.00</b>	<b>591.82</b>	<b>0.00</b>	<b>602.82</b>
<b>PAPER</b>				
Cardboard	28.00	1,076.88	0.00	1,104.88
Magazines	0.00	0.00	0.00	0.00
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	1.69	0.00	1.69
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.10	0.00	0.10
Mixed Paper	0.00	1.07	0.00	1.07
<b>TOTAL PAPER</b>	<b>28.00</b>	<b>1,079.74</b>	<b>0.00</b>	<b>1,107.74</b>
<b>PLASTIC</b>				
HDPE	0.00	0.22	0.00	0.22
LDPE	0.00	11.69	0.00	11.69
PET	15.00	0.04	0.00	15.04
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	0.49	0.00	0.49
<b>TOTAL PLASTIC</b>	<b>15.00</b>	<b>12.44</b>	<b>0.00</b>	<b>27.44</b>
<b>ORGANICS</b>				
Food Waste	0.00	69.43	0.00	69.43
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	247.00	73.00	0.00	320.00
<b>TOTAL ORGANICS</b>	<b>247.00</b>	<b>142.43</b>	<b>0.00</b>	<b>389.43</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.00	0.00	0.00
Electronics	62.50	123.89	0.00	186.39
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	38.31	0.00	38.31
Tires (automobiles, trucks, motorcycles)	426.00	247.63	0.00	673.63
Used Motor Oil (automobiles, trucks, motorcycles)	0.30	0.00	0.00	0.30
<b>TOTAL BANNED ITEMS</b>	<b>488.80</b>	<b>409.83</b>	<b>0.00</b>	<b>898.63</b>
<b>MISCELLANEOUS ITEMS</b>				
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	8.10	0.00	8.10
Fluorescent Bulbs	2.00	0.01	0.00	2.01
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.04	0.00	0.04
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	1.83	0.00	1.83
Used Oil Filters	0.03	0.75	0.00	0.78
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
Items Not Listed Above	0.00	79.98	0.00	79.98
<b>TOTAL MISCELLANEOUS</b>	<b>2.03</b>	<b>90.71</b>	<b>0.00</b>	<b>92.74</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>5.31</b>	<b>25.81</b>	<b>0.00</b>	<b>31.12</b>
<b>TOTAL FOR ALL</b>	<b>797.14</b>	<b>1,232.78</b>	<b>0.00</b>	<b>2,029.92</b>

# COLLETON COUNTY

**TABLE 5.34: Colleton County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
37,923.00	14	1	5.51	0.32	2,218.98	5.50	38,051.70

**TABLE 5.35: Colleton County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	0.00	0.13	0.00	0.13
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	0.00	0.01	0.00	0.01
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.38</b>	<b>0.00</b>	<b>0.38</b>
<b>METAL</b>				
Aluminum Cans	4.22	0.22	0.00	4.44
Ferrous, Magnetic	0.00	0.91	0.00	0.91
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.12	0.00	0.12
Mixed Scrap Metal	479.26	6.61	0.00	485.87
<b>TOTAL METAL</b>	<b>483.48</b>	<b>7.86</b>	<b>0.00</b>	<b>491.34</b>
<b>PAPER</b>				
Cardboard	0.00	853.85	0.00	853.85
Magazines	0.00	0.16	0.00	0.16
Newspaper & Inserts	5.86	0.04	0.00	5.90
Office Paper	0.00	3.47	0.00	3.47
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.02	0.00	0.02
Mixed Paper	0.00	11.08	0.00	11.08
<b>TOTAL PAPER</b>	<b>5.86</b>	<b>868.63</b>	<b>0.00</b>	<b>874.49</b>
<b>PLASTIC</b>				
HDPE	0.00	0.23	0.00	0.23
LDPE	0.00	15.09	0.00	15.09
PET	0.00	0.08	0.00	0.08
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	0.76	0.00	0.76
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>16.16</b>	<b>0.00</b>	<b>16.16</b>
<b>ORGANICS</b>				
Food Waste	0.00	53.88	0.00	53.88
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.01	0.00	0.01
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>53.89</b>	<b>0.00</b>	<b>53.89</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.60	0.00	0.60
Electronics	35.26	0.54	0.00	35.80
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.43	47.13	0.00	47.56
Tires (automobiles, trucks, motorcycles)	414.34	192.09	0.00	606.43
Used Motor Oil (automobiles, trucks, motorcycles)	0.00	0.00	0.00	0.00
<b>TOTAL BANNED ITEMS</b>	<b>450.03</b>	<b>240.36</b>	<b>0.00</b>	<b>690.39</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.27	0.00	0.27
Carpet	0.00	34.38	0.00	34.38
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	9.43	0.00	9.43
Fluorescent Bulbs	0.00	0.06	0.00	0.06
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.01	0.00	0.01
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	1.64	0.00	1.64
Used Oil Filters	0.00	2.17	0.00	2.17
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
Items Not Listed Above	0.00	0.05	0.00	0.05
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>48.01</b>	<b>0.00</b>	<b>48.01</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>44.32</b>	<b>0.00</b>	<b>44.32</b>
<b>TOTAL FOR ALL</b>	<b>939.37</b>	<b>1,279.61</b>	<b>0.00</b>	<b>2,218.98</b>

# DARLINGTON COUNTY

**TABLE 5.36: Darlington County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
67,234.00	14	3	23.82	0.93	11,465.28	2.99	36,675.78

**TABLE 5.37: Darlington County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
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
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	0.00	1.01	3.00	4.01
Ferrous, Magnetic	0.00	515.87	7,474.20	7,990.07
Non-ferrous, Non-magnetic	0.00	0.00	58.45	58.45
Steel Cans	0.00	0.23	0.00	0.23
Mixed Scrap Metal	0.00	80.08	0.00	80.08
<b>TOTAL METAL</b>	<b>0.00</b>	<b>597.19</b>	<b>7,535.65</b>	<b>8,132.84</b>
<b>PAPER</b>				
Cardboard	0.00	1,317.01	86.60	1,403.61
Magazines	0.00	0.00	0.05	0.05
Newspaper & Inserts	0.00	0.00	0.50	0.50
Office Paper	0.00	2.72	5.55	8.27
Paperboard	0.00	0.15	0.00	0.15
Phone Books	0.00	0.15	0.00	0.15
Mixed Paper	0.00	3.06	0.00	3.06
<b>TOTAL PAPER</b>	<b>0.00</b>	<b>1,323.09</b>	<b>92.70</b>	<b>1,415.79</b>
<b>PLASTIC</b>				
HDPE	0.00	0.42	0.00	0.42
LDPE	0.00	30.82	0.00	30.82
PET	0.00	0.08	0.00	0.08
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	1.18	13.25	14.43
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>32.50</b>	<b>13.25</b>	<b>45.75</b>
<b>ORGANICS</b>				
Food Waste	0.00	104.43	0.00	104.43
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	247.20	0.00	0.00	247.20
<b>TOTAL ORGANICS</b>	<b>247.20</b>	<b>104.43</b>	<b>0.00</b>	<b>351.63</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.00	0.00	0.00
Electronics	221.36	5.91	1.50	228.77
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	196.23	0.75	196.98
Tires (automobiles, trucks, motorcycles)	218.23	45.74	0.00	263.97
Used Motor Oil (automobiles, trucks, motorcycles)	27.76	0.00	0.00	27.76
<b>TOTAL BANNED ITEMS</b>	<b>467.35</b>	<b>247.88</b>	<b>2.25</b>	<b>717.48</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.96	0.69	15.00	16.65
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	4.00	6.01	0.30	10.31
Fluorescent Bulbs	0.00	0.09	0.00	0.09
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	80.02	0.00	80.02
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.15	2.00	2.15
Textiles (recycled – not donated for reuse)	0.00	8.99	0.00	8.99
Used Oil Filters	0.00	2.13	0.54	2.67
Wood Packaging (pallets, crates, barrels)	0.00	0.03	33.50	33.53
Items Not Listed Above	0.00	80.02	0.00	80.02
<b>TOTAL MISCELLANEOUS</b>	<b>4.96</b>	<b>98.15</b>	<b>51.49</b>	<b>154.60</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>623.65</b>	<b>23.53</b>	<b>0.00</b>	<b>647.18</b>
<b>TOTAL FOR ALL</b>	<b>1,343.16</b>	<b>2,426.78</b>	<b>7,695.34</b>	<b>11,465.28</b>

# DILLON COUNTY

**TABLE 5.38: Dillon County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
30,858.00	12	1	10.66	0.29	1,661.08	2.47	13,921.00

**TABLE 5.39: Dillon County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	0.00	0.13	0.00	0.13
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	0.00	0.07	0.00	0.07
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.44</b>	<b>0.00</b>	<b>0.44</b>
<b>METAL</b>				
Aluminum Cans	0.00	0.99	0.40	1.39
Ferrous, Magnetic	0.00	0.99	0.00	0.99
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.23	0.00	0.23
Mixed Scrap Metal	237.59	255.94	0.00	493.53
<b>TOTAL METAL</b>	<b>237.59</b>	<b>258.15</b>	<b>0.40</b>	<b>496.14</b>
<b>PAPER</b>				
Cardboard	0.00	596.36	0.00	596.36
Magazines	0.00	0.03	0.00	0.03
Newspaper & Inserts	0.00	0.02	0.00	0.02
Office Paper	0.00	1.77	0.00	1.77
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	1.38	0.00	1.38
<b>TOTAL PAPER</b>	<b>0.00</b>	<b>599.57</b>	<b>0.00</b>	<b>599.57</b>
<b>PLASTIC</b>				
HDPE	0.00	0.13	0.00	0.13
LDPE	0.00	11.66	0.00	11.66
PET	0.00	0.06	0.00	0.06
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	0.46	0.00	0.46
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>12.31</b>	<b>0.00</b>	<b>12.31</b>
<b>ORGANICS</b>				
Food Waste	0.00	18.28	0.00	18.28
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>18.28</b>	<b>0.00</b>	<b>18.28</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	96.47	96.82	0.00	193.29
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	47.72	0.00	47.72
Tires (automobiles, trucks, motorcycles)	111.82	153.85	0.00	265.67
Used Motor Oil (automobiles, trucks, motorcycles)	16.53	0.00	0.00	16.53
<b>TOTAL BANNED ITEMS</b>	<b>224.82</b>	<b>298.43</b>	<b>0.00</b>	<b>523.25</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.25	0.00	0.25
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	5.38	0.00	5.38
Fluorescent Bulbs	0.00	0.03	0.00	0.03
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.10	0.00	0.10
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	2.40	0.00	2.40
Used Oil Filters	0.00	1.91	0.00	1.91
Wood Packaging (pallets, crates, barrels)	0.00	0.03	0.00	0.03
Items Not Listed Above	0.00	0.06	0.00	0.06
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>10.16</b>	<b>0.00</b>	<b>10.16</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>0.93</b>	<b>0.00</b>	<b>0.93</b>
<b>TOTAL FOR ALL</b>	<b>462.41</b>	<b>1,198.27</b>	<b>0.40</b>	<b>1,661.08</b>

# DORCHESTER COUNTY

**TABLE 5.40: Dorchester County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
153,773.00	14	2	31.17	1.22	34,185.00	2.69	75,483.92

**TABLE 5.41: Dorchester County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	0.00	0.13	1.50	1.63
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	334.18	0.07	0.00	334.25
<b>TOTAL GLASS</b>	<b>334.18</b>	<b>0.44</b>	<b>1.50</b>	<b>336.12</b>
<b>METAL</b>				
Aluminum Cans	11.91	1.72	1.19	14.82
Ferrous, Magnetic	0.00	145.09	1,082.15	1,227.24
Non-ferrous, Non-magnetic	0.00	745.00	254.20	999.20
Steel Cans	31.31	20.03	0.00	51.34
Mixed Scrap Metal	985.22	662.97	7.88	1,656.07
<b>TOTAL METAL</b>	<b>1,028.44</b>	<b>1,574.81</b>	<b>1,345.42</b>	<b>3,948.67</b>
<b>PAPER</b>				
Cardboard	634.92	2,855.93	41.10	3,531.95
Magazines	0.00	0.15	0.00	0.15
Newspaper & Inserts	0.00	0.04	0.00	0.04
Office Paper	0.00	3.33	31.90	35.23
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.02	0.00	0.02
Mixed Paper	583.96	21.08	8.47	613.51
<b>TOTAL PAPER</b>	<b>1,218.88</b>	<b>2,880.56</b>	<b>81.47</b>	<b>4,180.91</b>
<b>PLASTIC</b>				
HDPE	0.00	0.71	0.00	0.71
LDPE	0.00	67.52	0.00	67.52
PET	0.00	0.17	0.32	0.49
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	204.69	8.78	35.17	248.64
<b>TOTAL PLASTIC</b>	<b>204.69</b>	<b>77.18</b>	<b>35.49</b>	<b>317.36</b>
<b>ORGANICS</b>				
Food Waste	0.00	244.82	37.00	281.82
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	16,849.53	0.00	0.00	16,849.53
<b>TOTAL ORGANICS</b>	<b>16,849.53</b>	<b>244.82</b>	<b>37.00</b>	<b>17,131.35</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.00	0.00	0.00
Electronics	274.13	0.42	7.30	281.85
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	109.30	1.65	110.95
Tires (automobiles, trucks, motorcycles)	191.15	234.29	2,342.35	2,767.79
Used Motor Oil (automobiles, trucks, motorcycles)	75.08	0.00	0.00	75.08
<b>TOTAL BANNED ITEMS</b>	<b>540.36</b>	<b>344.01</b>	<b>2,351.30</b>	<b>3,235.67</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	17.06	1.55	0.00	18.61
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	105.18	0.00	0.00	105.18
Cooking Oil/Grease	11.32	22.74	0.00	34.06
Fluorescent Bulbs	0.00	0.12	0.98	1.10
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.04	0.04
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.28	0.30	0.58
Textiles (recycled – not donated for reuse)	0.00	117.22	0.00	117.22
Used Oil Filters	4.64	4.65	0.00	9.29
Wood Packaging (pallets, crates, barrels)	0.00	32.31	68.44	100.75
Items Not Listed Above	0.00	0.29	34.80	35.09
<b>TOTAL MISCELLANEOUS</b>	<b>138.20</b>	<b>179.16</b>	<b>104.56</b>	<b>421.92</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>3,825.00</b>	<b>292.29</b>	<b>495.70</b>	<b>4,612.99</b>
<b>TOTAL FOR ALL</b>	<b>24,139.28</b>	<b>5,593.28</b>	<b>4,452.44</b>	<b>34,185.00</b>

# EDGEFIELD COUNTY

**TABLE 5.42: Edgefield County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
26,358.00	8	2	13.47	0.51	2,447.83	3.27	15,728.80

**TABLE 5.43: Edgefield County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
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
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	6.53	0.01	0.02	6.56
Ferrous, Magnetic	284.81	0.08	0.38	285.27
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	20.03	0.00	20.03
Mixed Scrap Metal	0.00	648.68	0.00	648.68
<b>TOTAL METAL</b>	<b>291.34</b>	<b>668.80</b>	<b>0.39</b>	<b>960.53</b>
<b>PAPER</b>				
Cardboard	153.08	620.77	0.52	774.37
Magazines	0.00	0.00	0.02	0.02
Newspaper & Inserts	86.66	0.00	0.00	86.66
Office Paper	0.00	1.34	0.13	1.47
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	46.71	19.78	0.00	66.49
<b>TOTAL PAPER</b>	<b>286.45</b>	<b>641.89</b>	<b>0.67</b>	<b>929.01</b>
<b>PLASTIC</b>				
HDPE	0.00	0.10	0.00	0.10
LDPE	0.00	8.28	0.12	8.40
PET	0.00	0.02	0.00	0.02
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	40.43	0.00	0.00	40.43
Mixed Plastic	0.00	8.02	0.00	8.02
<b>TOTAL PLASTIC</b>	<b>40.43</b>	<b>16.42</b>	<b>0.12</b>	<b>56.97</b>
<b>ORGANICS</b>				
Food Waste	0.00	97.58	0.00	97.58
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.88	0.88
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>97.58</b>	<b>0.88</b>	<b>98.46</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.00	0.00	0.00
Electronics	8.25	0.35	0.00	8.60
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.88	16.65	0.00	17.53
Tires (automobiles, trucks, motorcycles)	114.81	27.84	0.00	142.65
Used Motor Oil (automobiles, trucks, motorcycles)	39.56	0.00	0.00	39.56
<b>TOTAL BANNED ITEMS</b>	<b>163.50</b>	<b>44.84</b>	<b>0.00</b>	<b>208.34</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.44	0.00	0.44
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	4.89	0.00	4.89
Fluorescent Bulbs	0.00	0.07	0.00	0.07
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.01	0.01
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.07	0.00	0.07
Textiles (recycled – not donated for reuse)	0.00	115.52	0.00	115.52
Used Oil Filters	0.75	0.85	0.00	1.60
Wood Packaging (pallets, crates, barrels)	0.00	32.31	0.58	32.89
Items Not Listed Above	0.00	0.07	0.00	0.07
<b>TOTAL MISCELLANEOUS</b>	<b>0.75</b>	<b>154.22</b>	<b>0.58</b>	<b>155.55</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>34.61</b>	<b>4.37</b>	<b>0.00</b>	<b>38.98</b>
<b>TOTAL FOR ALL</b>	<b>817.08</b>	<b>1,628.12</b>	<b>2.63</b>	<b>2,445.20</b>

# FAIRFIELD COUNTY

**TABLE 5.44: Fairfield County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
22,653.00	11	0	15.36	0.84	3,492.45	4.66	19,251.20

**TABLE 5.45: Fairfield County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	0.00	0.13	0.00	0.13
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	55.70	0.07	0.00	55.77
<b>TOTAL GLASS</b>	<b>55.70</b>	<b>0.44</b>	<b>0.00</b>	<b>56.14</b>
<b>METAL</b>				
Aluminum Cans	0.00	1.71	0.00	1.71
Ferrous, Magnetic	0.00	0.21	0.00	0.21
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.55	0.00	0.55
Mixed Scrap Metal	209.00	5.66	0.00	214.66
<b>TOTAL METAL</b>	<b>209.00</b>	<b>8.13</b>	<b>0.00</b>	<b>217.13</b>
<b>PAPER</b>				
Cardboard	803.14	75.62	0.00	878.76
Magazines	0.00	0.03	0.00	0.03
Newspaper & Inserts	0.00	0.02	0.00	0.02
Office Paper	0.00	8.68	0.00	8.68
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.84	0.00	0.84
Mixed Paper	238.86	0.73	0.00	239.59
<b>TOTAL PAPER</b>	<b>1,042.00</b>	<b>85.93</b>	<b>0.00</b>	<b>1,127.93</b>
<b>PLASTIC</b>				
HDPE	0.11	0.01	0.00	0.12
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.03	0.00	0.03
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	0.13	0.00	0.13
<b>TOTAL PLASTIC</b>	<b>0.11</b>	<b>0.17</b>	<b>0.00</b>	<b>0.28</b>
<b>ORGANICS</b>				
Food Waste	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 (recycled into compost)	1,350.00	0.00	0.00	1,350.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>1,350.00</b>	<b>0.00</b>	<b>0.00</b>	<b>1,350.00</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	108.02	7.64	0.00	115.66
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.57	3.23	0.00	3.80
Tires (automobiles, trucks, motorcycles)	452.89	1.76	0.00	454.65
Used Motor Oil (automobiles, trucks, motorcycles)	46.49	0.00	0.00	46.49
<b>TOTAL BANNED ITEMS</b>	<b>607.97</b>	<b>12.67</b>	<b>0.00</b>	<b>620.64</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	2.43	0.00	2.43
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	2.75	0.02	0.00	2.77
Fluorescent Bulbs	0.00	0.57	0.00	0.57
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.52	0.00	0.52
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	1.75	0.00	1.75
Textiles (recycled – not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	3.58	1.10	0.00	4.68
Wood Packaging (pallets, crates, barrels)	0.00	25.35	0.00	25.35
Items Not Listed Above	0.00	27.05	0.00	27.05
<b>TOTAL MISCELLANEOUS</b>	<b>6.33</b>	<b>58.79</b>	<b>0.00</b>	<b>65.12</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>54.28</b>	<b>0.93</b>	<b>0.00</b>	<b>55.21</b>
<b>TOTAL FOR ALL</b>	<b>3,325.40</b>	<b>167.05</b>	<b>0.00</b>	<b>3,492.45</b>



# FLORENCE COUNTY

**TABLE 5.46: Florence County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
138,742.00	15	2	11.76	0.59	14,913.52	4.42	111,895.18

**TABLE 5.47: Florence County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.01	0.00	0.01
Containers & Packaging - Clear	0.00	0.01	0.00	0.01
Containers & Packaging - Green	0.00	0.01	0.00	0.01
Containers & Packaging - Mixed	0.00	0.01	0.00	0.01
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.04</b>	<b>0.00</b>	<b>0.04</b>
<b>METAL</b>				
Aluminum Cans	0.00	1.20	0.00	1.20
Ferrous, Magnetic	0.00	54.52	166.50	221.02
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	20.14	0.00	20.14
Mixed Scrap Metal	27.20	671.92	14.98	714.10
<b>TOTAL METAL</b>	<b>27.20</b>	<b>747.78</b>	<b>181.48</b>	<b>956.46</b>
<b>PAPER</b>				
Cardboard	0.00	3,949.47	36.30	3,985.77
Magazines	0.00	0.03	0.20	0.23
Newspaper & Inserts	0.00	0.01	0.20	0.21
Office Paper	0.00	41.80	1.17	42.97
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.32	0.00	0.32
Mixed Paper	0.00	36.18	0.00	36.18
<b>TOTAL PAPER</b>	<b>0.00</b>	<b>4,027.81</b>	<b>37.87</b>	<b>4,065.68</b>
<b>PLASTIC</b>				
HDPE	0.00	0.91	12.84	13.75
LDPE	0.00	85.41	0.00	85.41
PET	0.00	3.81	0.00	3.81
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	9.17	0.00	9.17
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>99.30</b>	<b>12.84</b>	<b>112.14</b>
<b>ORGANICS</b>				
Food Waste	0.00	218.89	0.00	218.89
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	21.14	0.01	0.00	21.15
<b>TOTAL ORGANICS</b>	<b>21.14</b>	<b>218.90</b>	<b>0.00</b>	<b>240.04</b>
<b>BANNED ITEMS</b>				
Appliances	4,282.00	8.62	0.00	4,290.62
Electronics	263.01	21.79	0.00	284.80
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	184.77	0.00	184.77
Tires (automobiles, trucks, motorcycles)	612.04	202.23	0.00	814.27
Used Motor Oil (automobiles, trucks, motorcycles)	75.88	0.00	0.00	75.88
<b>TOTAL BANNED ITEMS</b>	<b>5,232.93</b>	<b>417.41</b>	<b>0.00</b>	<b>5,650.34</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	1.63	0.00	1.63
Carpet	0.00	34.38	0.00	34.38
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	30.58	22.25	52.83
Fluorescent Bulbs	0.00	0.47	0.07	0.54
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.94	0.58	0.00	1.52
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.39	0.00	0.39
Textiles (recycled – not donated for reuse)	0.00	134.80	0.00	134.80
Used Oil Filters	0.26	6.48	0.05	6.79
Wood Packaging (pallets, crates, barrels)	0.00	163.75	1,107.79	1,271.54
Items Not Listed Above	0.00	0.30	0.00	0.30
<b>TOTAL MISCELLANEOUS</b>	<b>1.20</b>	<b>373.36</b>	<b>1,130.16</b>	<b>1,504.72</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>1,928.03</b>	<b>456.07</b>	<b>0.00</b>	<b>2,384.10</b>
<b>TOTAL FOR ALL</b>	<b>7,210.50</b>	<b>6,340.66</b>	<b>1,362.35</b>	<b>14,913.51</b>

# GEORGETOWN COUNTY

**TABLE 5.48: Georgetown County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
61,399.00	14	1	18.11	0.96	10,772.50	4.35	48,696.72

**TABLE 5.49: Georgetown County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.17	0.00	0.17
Containers & Packaging - Clear	0.00	0.14	0.00	0.14
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	280.62	0.08	0.00	280.70
<b>TOTAL GLASS</b>	<b>280.62</b>	<b>0.47</b>	<b>0.00</b>	<b>281.09</b>
<b>METAL</b>				
Aluminum Cans	8.60	1.06	0.00	9.66
Ferrous, Magnetic	0.00	1.99	61.86	63.85
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.23	0.00	0.23
Mixed Scrap Metal	731.14	7.18	9.93	748.25
<b>TOTAL METAL</b>	<b>739.74</b>	<b>10.46</b>	<b>71.79</b>	<b>821.99</b>
<b>PAPER</b>				
Cardboard	690.86	1,289.76	0.00	1,980.62
Magazines	0.00	1.93	0.00	1.93
Newspaper & Inserts	221.27	0.18	0.00	221.45
Office Paper	12.30	1.79	0.00	14.09
Paperboard	0.00	0.03	0.00	0.03
Phone Books	0.00	0.07	0.00	0.07
Mixed Paper	235.06	9.87	0.00	244.93
<b>TOTAL PAPER</b>	<b>1,159.49</b>	<b>1,303.63</b>	<b>0.00</b>	<b>2,463.12</b>
<b>PLASTIC</b>				
HDPE	22.92	0.51	0.00	23.43
LDPE	0.00	30.61	0.00	30.61
PET	67.06	0.24	39.72	107.02
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	19.52	0.00	9.06	28.58
Mixed Plastic	0.00	1.69	0.00	1.69
<b>TOTAL PLASTIC</b>	<b>109.50</b>	<b>33.05</b>	<b>48.78</b>	<b>191.33</b>
<b>ORGANICS</b>				
Food Waste	0.00	15.96	0.00	15.96
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.23	0.00	0.23
Yard Trimmings (recycled into mulch)	5,204.61	0.18	0.00	5,204.79
<b>TOTAL ORGANICS</b>	<b>5,204.61</b>	<b>16.37</b>	<b>0.00</b>	<b>5,220.98</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.24	0.00	0.24
Electronics	189.84	45.87	1.27	236.98
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	21.04	0.00	21.04
Tires (automobiles, trucks, motorcycles)	966.98	122.11	0.00	1,089.09
Used Motor Oil (automobiles, trucks, motorcycles)	46.27	0.00	0.00	46.27
<b>TOTAL BANNED ITEMS</b>	<b>1,203.09</b>	<b>189.26</b>	<b>1.27</b>	<b>1,393.62</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.36	0.00	0.36
Carpet	6.91	0.55	0.00	7.46
Carpet Padding	0.00	0.30	0.00	0.30
Cooking Oil/Grease	4.00	6.28	0.00	10.28
Fluorescent Bulbs	0.00	0.09	0.00	0.09
Household Hazardous Materials	18.08	0.00	0.00	18.08
Inkjet/Toner Cartridges	0.00	0.60	0.00	0.60
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.09	0.00	0.00	0.09
Rechargeable Batteries	0.00	0.00	0.04	0.04
Textiles (recycled – not donated for reuse)	19.78	0.96	0.00	20.74
Used Oil Filters	0.00	0.17	0.00	0.17
Wood Packaging (pallets, crates, barrels)	0.00	1.93	300.00	301.93
Items Not Listed Above	0.00	7.11	0.00	7.11
<b>TOTAL MISCELLANEOUS</b>	<b>48.86</b>	<b>18.35</b>	<b>300.04</b>	<b>367.25</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>33.12</b>	<b>0.00</b>	<b>33.12</b>
<b>TOTAL FOR ALL</b>	<b>8,745.91</b>	<b>1,604.72</b>	<b>421.88</b>	<b>10,772.51</b>

# GREENVILLE COUNTY

**TABLE 5.50: Greenville County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
498,766.00	20	6	30.01	1.47	133,390.40	3.42	311,042.35

**TABLE 5.51: Greenville County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	10.08	0.00	10.08
Containers & Packaging - Clear	0.00	0.65	0.00	0.65
Containers & Packaging - Green	0.00	0.15	0.00	0.15
Containers & Packaging - Mixed	0.00	0.14	0.25	0.39
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>11.02</b>	<b>0.25</b>	<b>11.27</b>
<b>METAL</b>				
Aluminum Cans	0.00	143.76	4.61	148.38
Ferrous, Magnetic	0.00	4,021.05	2,891.25	6,912.30
Non-ferrous, Non-magnetic	0.00	0.00	2.59	2.59
Steel Cans	0.00	21.36	97.29	118.65
Mixed Scrap Metal	14,561.70	9,142.62	354.44	24,058.76
<b>TOTAL METAL</b>	<b>14,561.70</b>	<b>13,328.79</b>	<b>3,350.18</b>	<b>31,240.67</b>
<b>PAPER</b>				
Cardboard	496.70	19,587.76	16,598.34	36,682.80
Magazines	0.00	0.04	0.00	0.04
Newspaper & Inserts	0.00	0.05	428.79	428.84
Office Paper	0.00	161.84	52.09	213.93
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.02	0.00	0.02
Mixed Paper	91.81	4,311.65	113.40	4,516.86
<b>TOTAL PAPER</b>	<b>588.51</b>	<b>24,061.37</b>	<b>17,192.62</b>	<b>41,842.50</b>
<b>PLASTIC</b>				
HDPE	0.00	35.27	1.90	37.17
LDPE	0.00	179.13	0.00	179.13
PET	0.00	12.57	1.25	13.82
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	113.59	113.59
Mixed Plastic	42.38	99.11	220.07	361.56
<b>TOTAL PLASTIC</b>	<b>42.38</b>	<b>326.08</b>	<b>336.81</b>	<b>705.27</b>
<b>ORGANICS</b>				
Food Waste	1.68	553.53	0.00	555.21
Yard Trimmings (for use as boiler fuel)	17,805.00	0.00	0.00	17,805.00
Yard Trimmings (recycled into compost)	79.27	476.16	0.00	555.43
Yard Trimmings (recycled into mulch)	2,677.80	6,503.84	0.00	9,181.64
<b>TOTAL ORGANICS</b>	<b>20,563.75</b>	<b>7,533.53</b>	<b>0.00</b>	<b>28,097.28</b>
<b>BANNED ITEMS</b>				
Appliances	1,342.38	692.87	0.00	2,035.25
Electronics	357.16	243.67	13.40	614.23
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	12.56	612.26	5.51	630.33
Tires (automobiles, trucks, motorcycles)	3,623.68	669.19	0.50	4,293.37
Used Motor Oil (automobiles, trucks, motorcycles)	157.05	0.00	0.00	157.05
<b>TOTAL BANNED ITEMS</b>	<b>5,492.83</b>	<b>2,217.99</b>	<b>19.41</b>	<b>7,730.23</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	16.90	6.12	19.49	42.51
Carpet	0.00	34.38	0.00	34.38
Carpet Padding	0.00	0.03	0.00	0.03
Cooking Oil/Grease	14.51	101.90	0.70	117.11
Fluorescent Bulbs	12.00	10.28	4.49	26.77
Household Hazardous Materials	3.11	0.00	0.00	3.11
Inkjet/Toner Cartridges	0.12	2.49	1.20	3.81
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	35.53	2.32	0.00	37.85
Rechargeable Batteries	4.00	6.88	2.99	13.87
Textiles (recycled – not donated for reuse)	0.00	393.31	0.00	393.31
Used Oil Filters	5.34	21.14	158.56	185.04
Wood Packaging (pallets, crates, barrels)	25.00	1,374.77	3,639.91	5,039.68
Items Not Listed Above	16.00	5.17	1,105.59	1,126.76
<b>TOTAL MISCELLANEOUS</b>	<b>132.51</b>	<b>1,958.79</b>	<b>4,932.93</b>	<b>7,024.23</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>10,114.31</b>	<b>6,531.25</b>	<b>93.40</b>	<b>16,738.96</b>
<b>TOTAL FOR ALL</b>	<b>51,495.99</b>	<b>55,968.83</b>	<b>25,925.58</b>	<b>133,390.40</b>

# GREENWOOD COUNTY

**TABLE 5.52: Greenwood County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
70,133.00	9	4	29.73	2.39	30,570.94	5.64	72,249.60

**TABLE 5.53: Greenwood County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	0.00	0.13	0.00	0.13
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	0.00	0.07	0.48	0.55
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.44</b>	<b>0.48</b>	<b>0.92</b>
<b>METAL</b>				
Aluminum Cans	1.51	0.21	0.08	1.80
Ferrous, Magnetic	0.00	88.23	19.91	108.14
Non-ferrous, Non-magnetic	0.00	215.59	12.58	228.17
Steel Cans	1.28	0.12	0.00	1.40
Mixed Scrap Metal	394.05	34.18	0.00	428.23
<b>TOTAL METAL</b>	<b>396.84</b>	<b>338.33</b>	<b>32.57</b>	<b>767.74</b>
<b>PAPER</b>				
Cardboard	607.27	1,841.87	8.59	2,457.73
Magazines	0.00	0.04	0.00	0.04
Newspaper & Inserts	0.00	0.02	78.00	78.02
Office Paper	7.35	40.33	0.00	47.68
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	328.46	4.68	333.14
<b>TOTAL PAPER</b>	<b>614.62</b>	<b>2,210.73</b>	<b>91.27</b>	<b>2,916.62</b>
<b>PLASTIC</b>				
HDPE	7.90	138.13	0.00	146.03
LDPE	0.00	2,229.81	0.00	2,229.81
PET	2.05	0.07	0.00	2.12
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	4.90	0.00	0.00	4.90
Mixed Plastic	0.00	2,913.65	4.74	2,918.39
<b>TOTAL PLASTIC</b>	<b>14.85</b>	<b>5,281.66</b>	<b>4.74</b>	<b>5,301.25</b>
<b>ORGANICS</b>				
Food Waste	0.00	1,024.75	0.00	1,024.75
Yard Trimmings (for use as boiler fuel)	2,400.00	0.00	0.00	2,400.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	2,400.00	0.01	0.00	2,400.01
<b>TOTAL ORGANICS</b>	<b>4,800.00</b>	<b>1,024.76</b>	<b>0.00</b>	<b>5,824.76</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.60	0.00	0.60
Electronics	177.82	2.50	0.00	180.32
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.01	121.88	0.00	121.88
Tires (automobiles, trucks, motorcycles)	857.29	93.81	0.00	951.10
Used Motor Oil (automobiles, trucks, motorcycles)	9,709.00	0.00	0.00	9,709.00
<b>TOTAL BANNED ITEMS</b>	<b>10,744.12</b>	<b>218.79</b>	<b>0.00</b>	<b>10,962.91</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.10	1.28	0.00	1.38
Carpet	0.00	34.38	0.00	34.38
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.15	17.94	0.00	18.09
Fluorescent Bulbs	0.00	2.07	0.14	2.21
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.03	1.11	0.08	1.22
Mattresses & Box Springs	43.81	0.00	0.00	43.81
Paint	0.00	1.00	0.00	1.00
Rechargeable Batteries	0.00	1.20	0.00	1.20
Textiles (recycled – not donated for reuse)	0.00	4.70	0.00	4.70
Used Oil Filters	0.04	2.77	0.00	2.81
Wood Packaging (pallets, crates, barrels)	0.00	2,218.00	34.14	2,252.14
Items Not Listed Above	0.00	20.64	0.00	20.64
<b>TOTAL MISCELLANEOUS</b>	<b>44.12</b>	<b>2,305.09</b>	<b>34.36</b>	<b>2,383.57</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>2,337.72</b>	<b>75.45</b>	<b>0.00</b>	<b>2,413.17</b>
<b>TOTAL FOR ALL</b>	<b>18,952.27</b>	<b>11,455.25</b>	<b>163.42</b>	<b>30,570.94</b>

# HAMPTON COUNTY

**TABLE 5.54: Hampton County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
19,922.00	10	0	19.14	0.65	2,368.47	2.75	10,003.10

**TABLE 5.55: Hampton County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	21.63	0.13	0.00	21.76
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	0.00	0.07	0.00	0.07
<b>TOTAL GLASS</b>	<b>21.63</b>	<b>0.44</b>	<b>0.00</b>	<b>22.07</b>
<b>METAL</b>				
Aluminum Cans	0.00	0.14	0.00	0.14
Ferrous, Magnetic	0.00	0.29	0.00	0.29
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.12	0.00	0.12
Mixed Scrap Metal	188.53	4.53	0.00	193.06
<b>TOTAL METAL</b>	<b>188.53</b>	<b>5.08</b>	<b>0.00</b>	<b>193.61</b>
<b>PAPER</b>				
Cardboard	74.44	196.64	0.00	271.08
Magazines	0.00	0.04	0.00	0.04
Newspaper & Inserts	0.00	0.02	0.00	0.02
Office Paper	1.17	2.37	0.00	3.54
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	28.20	14.93	0.00	43.13
<b>TOTAL PAPER</b>	<b>103.81</b>	<b>214.01</b>	<b>0.00</b>	<b>317.82</b>
<b>PLASTIC</b>				
HDPE	0.00	0.01	0.00	0.01
LDPE	0.00	3.86	0.00	3.86
PET	0.00	0.03	0.00	0.03
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	18.62	0.00	0.00	18.62
Mixed Plastic	0.00	2.21	0.00	2.21
<b>TOTAL PLASTIC</b>	<b>18.62</b>	<b>6.11</b>	<b>0.00</b>	<b>24.73</b>
<b>ORGANICS</b>				
Food Waste	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 (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	1,424.89	0.01	0.00	1,424.90
<b>TOTAL ORGANICS</b>	<b>1,424.89</b>	<b>0.01</b>	<b>0.00</b>	<b>1,424.90</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.60	0.00	0.60
Electronics	87.41	1.98	0.00	89.39
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	1.50	21.78	0.00	23.28
Tires (automobiles, trucks, motorcycles)	185.14	0.15	0.00	185.29
Used Motor Oil (automobiles, trucks, motorcycles)	19.75	0.00	0.00	19.75
<b>TOTAL BANNED ITEMS</b>	<b>293.80</b>	<b>24.51</b>	<b>0.00</b>	<b>318.31</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.44	0.44	0.00	0.88
Carpet	0.00	34.38	0.00	34.38
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.66	0.05	0.00	0.71
Fluorescent Bulbs	0.00	0.07	0.03	0.10
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.01	0.00	0.01
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.99	0.00	0.00	0.99
Rechargeable Batteries	0.00	0.01	0.00	0.01
Textiles (recycled – not donated for reuse)	0.00	0.09	0.00	0.09
Used Oil Filters	1.19	0.24	0.00	1.43
Wood Packaging (pallets, crates, barrels)	11.82	0.00	0.00	11.82
Items Not Listed Above	0.00	0.08	0.00	0.08
<b>TOTAL MISCELLANEOUS</b>	<b>15.10</b>	<b>35.37</b>	<b>0.03</b>	<b>50.50</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>16.53</b>	<b>0.00</b>	<b>16.53</b>
<b>TOTAL FOR ALL</b>	<b>2,066.38</b>	<b>302.06</b>	<b>0.03</b>	<b>2,368.47</b>

# HORRY COUNTY

**TABLE 5.56: Horry County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
322,342.00	28	6	35.56	2.51	147,911.00	4.56	268,052.10

**TABLE 5.57: Horry County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	1959.08	0.17	0.00	1959.25
Containers & Packaging - Clear	0.00	0.14	0.00	0.14
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	0.00	1.08	0.00	1.08
<b>TOTAL GLASS</b>	<b>1,959.08</b>	<b>1.47</b>	<b>0.00</b>	<b>1,960.55</b>
<b>METAL</b>				
Aluminum Cans	128.50	170.88	1.10	300.48
Ferrous, Magnetic	44.00	25,970.49	242.90	26,257.39
Non-ferrous, Non-magnetic	27.23	45.00	9.68	81.91
Steel Cans	307.41	1.43	2.00	310.84
Mixed Scrap Metal	4,195.97	5,758.92	3.00	9,957.89
<b>TOTAL METAL</b>	<b>4,703.11</b>	<b>31,946.72</b>	<b>258.68</b>	<b>36,908.51</b>
<b>PAPER</b>				
Cardboard	5,851.80	20,516.27	199.78	26,567.85
Magazines	0.00	19.04	0.00	19.04
Newspaper & Inserts	3,577.12	323.00	0.00	3,900.12
Office Paper	430.15	1,605.47	3.50	2,039.12
Paperboard	0.00	1.37	0.00	1.37
Phone Books	0.00	39.55	0.00	39.55
Mixed Paper	0.00	766.01	1.00	767.01
<b>TOTAL PAPER</b>	<b>9,859.07</b>	<b>23,270.71</b>	<b>204.28</b>	<b>33,334.06</b>
<b>PLASTIC</b>				
HDPE	250.14	4.44	0.50	255.08
LDPE	0.00	302.24	0.00	302.24
PET	440.71	8.68	0.00	449.39
PP	0.00	0.29	0.00	0.29
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	229.00	102.75	0.00	331.75
<b>TOTAL PLASTIC</b>	<b>919.85</b>	<b>418.40</b>	<b>0.50</b>	<b>1,338.75</b>
<b>ORGANICS</b>				
Food Waste	761.64	1,644.78	0.00	2,406.42
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	49,579.60	3,391.98	0.00	52,971.58
Yard Trimmings (recycled into mulch)	1,719.00	1,205.89	1.00	2,925.89
<b>TOTAL ORGANICS</b>	<b>52,060.24</b>	<b>6,242.65</b>	<b>1.00</b>	<b>58,303.89</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	25.71	0.00	25.71
Electronics	1,180.83	71.56	2.71	1,255.10
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	40.00	2,833.60	1.00	2,874.60
Tires (automobiles, trucks, motorcycles)	2,633.51	1,876.66	0.00	4,510.17
Used Motor Oil (automobiles, trucks, motorcycles)	1.35	0.00	0.00	1.35
<b>TOTAL BANNED ITEMS</b>	<b>3,855.69</b>	<b>4,807.53</b>	<b>3.71</b>	<b>8,666.93</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	8.30	1,573.60	0.00	1,581.90
Carpet	270.67	36.03	0.00	306.70
Carpet Padding	0.00	0.30	0.00	0.30
Cooking Oil/Grease	15.13	181.41	0.00	196.54
Fluorescent Bulbs	0.00	8.23	1.82	10.05
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	1.00	5.04	0.27	6.31
Mattresses & Box Springs	48.16	0.00	0.00	48.16
Paint	36.00	0.00	0.40	36.40
Rechargeable Batteries	13.10	3.43	0.10	16.63
Textiles (recycled – not donated for reuse)	14.34	807.15	0.00	821.49
Used Oil Filters	1.00	181.05	0.00	182.05
Wood Packaging (pallets, crates, barrels)	0.00	877.11	81.00	958.11
Items Not Listed Above	5.18	1,442.55	9.30	1,457.03
<b>TOTAL MISCELLANEOUS</b>	<b>412.88</b>	<b>5,115.89</b>	<b>92.89</b>	<b>5,621.66</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>1,776.66</b>	<b>0.00</b>	<b>1,776.66</b>
<b>TOTAL FOR ALL</b>	<b>73,769.92</b>	<b>73,580.02</b>	<b>561.06</b>	<b>147,911.00</b>

# JASPER COUNTY

**TABLE 5.58: Jasper County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
28,465.00	6	2	14.31	0.43	2,217.67	2.56	13,279.30

**TABLE 5.59: Jasper County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
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
Containers & Packaging - Mixed	35.36	12.00	0.00	47.36
<b>TOTAL GLASS</b>	<b>35.36</b>	<b>12.00</b>	<b>0.00</b>	<b>47.36</b>
<b>METAL</b>				
Aluminum Cans	7.65	0.09	0.00	7.74
Ferrous, Magnetic	0.00	0.70	0.00	0.70
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	44.71	0.12	0.00	44.83
Mixed Scrap Metal	352.08	75.52	0.00	427.60
<b>TOTAL METAL</b>	<b>404.44</b>	<b>76.43</b>	<b>0.00</b>	<b>480.87</b>
<b>PAPER</b>				
Cardboard	133.27	608.22	0.00	741.49
Magazines	23.57	0.13	0.00	23.70
Newspaper & Inserts	0.00	0.02	0.00	0.02
Office Paper	0.00	3.61	0.00	3.61
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.02	0.00	0.02
Mixed Paper	0.00	11.10	0.00	11.10
<b>TOTAL PAPER</b>	<b>156.84</b>	<b>623.10</b>	<b>0.00</b>	<b>779.94</b>
<b>PLASTIC</b>				
HDPE	0.00	0.13	0.00	0.13
LDPE	0.00	16.88	0.00	16.88
PET	0.00	0.02	0.00	0.02
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	19.84	2.28	0.00	22.12
<b>TOTAL PLASTIC</b>	<b>19.84</b>	<b>19.31</b>	<b>0.00</b>	<b>39.15</b>
<b>ORGANICS</b>				
Food Waste	0.00	30.02	0.00	30.02
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.01	0.00	0.01
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>30.03</b>	<b>0.00</b>	<b>30.03</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.56	0.00	0.56
Electronics	178.10	4.54	0.00	182.64
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	3.13	54.13	0.00	57.26
Tires (automobiles, trucks, motorcycles)	440.90	83.16	0.00	524.06
Used Motor Oil (automobiles, trucks, motorcycles)	19.56	0.00	0.00	19.56
<b>TOTAL BANNED ITEMS</b>	<b>641.69</b>	<b>142.39</b>	<b>0.00</b>	<b>784.08</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	1.16	0.00	1.16
Carpet	0.00	34.38	0.00	34.38
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	10.04	0.00	10.04
Fluorescent Bulbs	0.00	0.06	0.00	0.06
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.01	0.00	0.01
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	6.38	0.00	6.38
Used Oil Filters	0.00	4.17	0.00	4.17
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
Items Not Listed Above	0.00	0.04	0.00	0.04
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>56.24</b>	<b>0.00</b>	<b>56.24</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>TOTAL FOR ALL</b>	<b>1,080.07</b>	<b>959.50</b>	<b>0.00</b>	<b>2,039.57</b>

# KERSHAW COUNTY

**TABLE 5.60: Kershaw County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
64,097.00	11	1	7.50	0.24	2,845.52	3.00	35,070.50

**TABLE 5.61: Kershaw County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
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
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	12.00	0.01	0.00	12.01
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	20.03	0.00	20.03
Mixed Scrap Metal	0.00	668.28	0.00	668.28
<b>TOTAL METAL</b>	<b>12.00</b>	<b>688.32</b>	<b>0.00</b>	<b>700.32</b>
<b>PAPER</b>				
Cardboard	0.00	1,515.37	0.00	1,515.37
Magazines	0.00	0.00	0.00	0.00
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	13.51	0.00	13.51
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.83	0.00	0.83
Mixed Paper	0.00	19.53	0.00	19.53
<b>TOTAL PAPER</b>	<b>0.00</b>	<b>1,549.24</b>	<b>0.00</b>	<b>1,549.24</b>
<b>PLASTIC</b>				
HDPE	0.00	0.14	0.00	0.14
LDPE	0.00	19.95	0.00	19.95
PET	0.00	3.51	0.00	3.51
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	7.11	0.00	7.11
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>30.71</b>	<b>0.00</b>	<b>30.71</b>
<b>ORGANICS</b>				
Food Waste	0.00	114.02	0.00	114.02
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>114.02</b>	<b>0.00</b>	<b>114.02</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.00	0.00	0.00
Electronics	0.00	7.64	0.00	7.64
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	70.41	0.00	70.41
Tires (automobiles, trucks, motorcycles)	0.00	64.83	0.00	64.83
Used Motor Oil (automobiles, trucks, motorcycles)	0.00	0.00	0.00	0.00
<b>TOTAL BANNED ITEMS</b>	<b>0.00</b>	<b>142.88</b>	<b>0.00</b>	<b>142.88</b>
<b>MISCELLANEOUS ITEMS</b>				
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	13.19	0.00	13.19
Fluorescent Bulbs	0.00	0.22	0.00	0.22
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.27	0.00	0.27
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.07	0.00	0.07
Textiles (recycled – not donated for reuse)	0.00	125.01	0.00	125.01
Used Oil Filters	0.00	2.13	0.00	2.13
Wood Packaging (pallets, crates, barrels)	0.00	57.52	0.00	57.52
Items Not Listed Above	0.00	27.04	0.00	27.04
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>225.45</b>	<b>0.00</b>	<b>225.45</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>71.86</b>	<b>11.03</b>	<b>0.00</b>	<b>82.89</b>
<b>TOTAL FOR ALL</b>	<b>83.86</b>	<b>2,761.66</b>	<b>0.00</b>	<b>2,845.52</b>



# LANCASTER COUNTY

**TABLE 5.62: Lancaster County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
89,594.00	12	1	11.59	0.27	4,493.46	2.10	34,275.08

**TABLE 5.63: Lancaster County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	0.00	0.13	0.00	0.13
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	0.00	0.07	0.00	0.07
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.44</b>	<b>0.00</b>	<b>0.44</b>
<b>METAL</b>				
Aluminum Cans	0.00	1.76	0.00	1.76
Ferrous, Magnetic	0.00	0.21	0.00	0.21
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.12	0.00	0.12
Mixed Scrap Metal	0.00	6.21	9.24	15.45
<b>TOTAL METAL</b>	<b>0.00</b>	<b>8.30</b>	<b>9.24</b>	<b>17.54</b>
<b>PAPER</b>				
Cardboard	0.00	2,114.31	16.48	2,130.79
Magazines	0.00	0.03	0.00	0.03
Newspaper & Inserts	0.00	0.02	0.00	0.02
Office Paper	0.00	3.29	0.00	3.29
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.01	0.00	0.01
Mixed Paper	0.00	2.29	0.00	2.29
<b>TOTAL PAPER</b>	<b>0.00</b>	<b>2,119.96</b>	<b>16.48</b>	<b>2,136.44</b>
<b>PLASTIC</b>				
HDPE	0.00	0.78	0.00	0.78
LDPE	0.00	68.90	68.82	137.72
PET	0.00	0.18	0.00	0.18
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	2.22	0.00	2.22
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>72.08</b>	<b>68.82</b>	<b>140.90</b>
<b>ORGANICS</b>				
Food Waste	0.00	148.02	0.00	148.02
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>148.02</b>	<b>0.00</b>	<b>148.02</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	7.95	0.00	7.95
Electronics	207.52	0.34	0.00	207.86
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	107.84	0.00	107.84
Tires (automobiles, trucks, motorcycles)	380.53	41.55	0.00	422.08
Used Motor Oil (automobiles, trucks, motorcycles)	95.74	0.00	0.00	95.74
<b>TOTAL BANNED ITEMS</b>	<b>683.79</b>	<b>157.68</b>	<b>0.00</b>	<b>841.47</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.18	0.00	0.18
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	1.05	18.58	0.00	19.63
Fluorescent Bulbs	0.00	0.30	0.29	0.59
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.22	0.00	0.00	0.22
Rechargeable Batteries	0.00	4.56	0.00	4.56
Textiles (recycled – not donated for reuse)	0.00	3.59	0.00	3.59
Used Oil Filters	4.60	3.02	0.00	7.62
Wood Packaging (pallets, crates, barrels)	0.00	131.30	96.95	228.25
Items Not Listed Above	0.00	0.08	0.00	0.08
<b>TOTAL MISCELLANEOUS</b>	<b>5.87</b>	<b>161.61</b>	<b>97.24</b>	<b>264.72</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>797.26</b>	<b>146.67</b>	<b>0.00</b>	<b>943.93</b>
<b>TOTAL FOR ALL</b>	<b>1,486.92</b>	<b>2,814.76</b>	<b>191.78</b>	<b>4,493.46</b>

# LAURENS COUNTY

**TABLE 5.64: Laurens County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
66,777.00	11	0	30.19	1.24	15,074.75	2.86	34,861.10

**TABLE 5.65: Laurens County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	0.00	0.13	0.00	0.13
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	0.00	0.07	0.00	0.07
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.44</b>	<b>0.00</b>	<b>0.44</b>
<b>METAL</b>				
Aluminum Cans	2.82	82.67	1.00	86.49
Ferrous, Magnetic	0.00	8,257.21	45.00	8,302.21
Non-ferrous, Non-magnetic	206.74	449.00	0.00	655.74
Steel Cans	0.00	0.12	0.00	0.12
Mixed Scrap Metal	206.74	887.63	0.00	1,094.37
<b>TOTAL METAL</b>	<b>416.30</b>	<b>9,676.63</b>	<b>46.00</b>	<b>10,138.93</b>
<b>PAPER</b>				
Cardboard	343.51	722.90	20.00	1,086.41
Magazines	0.00	0.03	0.00	0.03
Newspaper & Inserts	25.80	0.02	0.00	25.82
Office Paper	0.00	78.24	10.00	88.24
Paperboard	85.61	0.01	0.00	85.62
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	167.71	2.95	2.00	172.66
<b>TOTAL PAPER</b>	<b>622.63</b>	<b>804.15</b>	<b>32.00</b>	<b>1,458.78</b>
<b>PLASTIC</b>				
HDPE	5.36	0.25	0.00	5.61
LDPE	0.00	9.19	0.00	9.19
PET	0.00	0.06	0.00	0.06
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	2,195.00	2,195.00
Commingled PET & HDPE	6.07	25.81	0.00	31.88
Mixed Plastic	11.86	0.67	0.00	12.53
<b>TOTAL PLASTIC</b>	<b>23.29</b>	<b>35.98</b>	<b>2,195.00</b>	<b>2,254.27</b>
<b>ORGANICS</b>				
Food Waste	0.00	63.60	0.00	63.60
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	203.76	0.00	0.00	203.76
<b>TOTAL ORGANICS</b>	<b>203.76</b>	<b>63.60</b>	<b>0.00</b>	<b>267.36</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	171.16	9.34	0.00	180.50
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	11.78	212.70	0.00	224.48
Tires (automobiles, trucks, motorcycles)	235.45	2.05	0.00	237.50
Used Motor Oil (automobiles, trucks, motorcycles)	31.94	0.00	0.00	31.94
<b>TOTAL BANNED ITEMS</b>	<b>450.33</b>	<b>224.13</b>	<b>0.00</b>	<b>674.46</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.50	0.00	0.50
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	14.78	0.00	14.78
Fluorescent Bulbs	0.00	0.01	0.50	0.51
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	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	0.05	0.00	0.05
Textiles (recycled – not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	0.50	0.00	0.50
Wood Packaging (pallets, crates, barrels)	0.00	1.50	48.00	49.50
Items Not Listed Above	0.00	0.05	0.00	0.05
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>17.39</b>	<b>48.50</b>	<b>65.89</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>177.50</b>	<b>37.13</b>	<b>0.00</b>	<b>214.63</b>
<b>TOTAL FOR ALL</b>	<b>1,893.81</b>	<b>10,859.45</b>	<b>2,321.50</b>	<b>15,074.76</b>

# LEE COUNTY

**TABLE 5.66: Lee County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
17,635.00	9	0	10.85	0.32	1,036.43	2.65	8,517.30

**TABLE 5.67: Lee County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	0.00	0.13	0.00	0.13
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	0.00	0.07	0.00	0.07
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.44</b>	<b>0.00</b>	<b>0.44</b>
<b>METAL</b>				
Aluminum Cans	2.82	82.67	1.00	86.49
Ferrous, Magnetic	0.00	8,257.21	45.00	8,302.21
Non-ferrous, Non-magnetic	206.74	449.00	0.00	655.74
Steel Cans	0.00	0.12	0.00	0.12
Mixed Scrap Metal	206.74	887.63	0.00	1,094.37
<b>TOTAL METAL</b>	<b>416.30</b>	<b>9,676.63</b>	<b>46.00</b>	<b>10,138.93</b>
<b>PAPER</b>				
Cardboard	343.51	722.90	20.00	1,086.41
Magazines	0.00	0.03	0.00	0.03
Newspaper & Inserts	25.80	0.02	0.00	25.82
Office Paper	0.00	78.24	10.00	88.24
Paperboard	85.61	0.01	0.00	85.62
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	167.71	2.95	2.00	172.66
<b>TOTAL PAPER</b>	<b>622.63</b>	<b>804.15</b>	<b>32.00</b>	<b>1,458.78</b>
<b>PLASTIC</b>				
HDPE	5.36	0.25	0.00	5.61
LDPE	0.00	9.19	0.00	9.19
PET	0.00	0.06	0.00	0.06
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	2,195.00	2,195.00
Commingled PET & HDPE	6.07	25.81	0.00	31.88
Mixed Plastic	11.86	0.67	0.00	12.53
<b>TOTAL PLASTIC</b>	<b>23.29</b>	<b>35.98</b>	<b>2,195.00</b>	<b>2,254.27</b>
<b>ORGANICS</b>				
Food Waste	0.00	63.60	0.00	63.60
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	203.76	0.00	0.00	203.76
<b>TOTAL ORGANICS</b>	<b>203.76</b>	<b>63.60</b>	<b>0.00</b>	<b>267.36</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	171.16	9.34	0.00	180.50
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	11.78	212.70	0.00	224.48
Tires (automobiles, trucks, motorcycles)	235.45	2.05	0.00	237.50
Used Motor Oil (automobiles, trucks, motorcycles)	31.94	0.00	0.00	31.94
<b>TOTAL BANNED ITEMS</b>	<b>450.33</b>	<b>224.13</b>	<b>0.00</b>	<b>674.46</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.50	0.00	0.50
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	14.78	0.00	14.78
Fluorescent Bulbs	0.00	0.01	0.50	0.51
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	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	0.05	0.00	0.05
Textiles (recycled – not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	0.50	0.00	0.50
Wood Packaging (pallets, crates, barrels)	0.00	1.50	48.00	49.50
Items Not Listed Above	0.00	0.05	0.00	0.05
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>17.39</b>	<b>48.50</b>	<b>65.89</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>177.50</b>	<b>37.13</b>	<b>0.00</b>	<b>214.63</b>
<b>TOTAL FOR ALL</b>	<b>1,893.81</b>	<b>10,859.45</b>	<b>2,321.50</b>	<b>15,074.76</b>

# LEXINGTON COUNTY

**TABLE 5.68: Lexington County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
286,196.00	11	7	29.40	1.40	72,872.85	3.35	175,021.52

**TABLE 5.69: Lexington County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	134.91	0.10	0.00	135.01
Containers & Packaging - Clear	162.52	0.03	0.00	162.55
Containers & Packaging - Green	91.37	0.00	0.00	91.37
Containers & Packaging - Mixed	0.00	0.65	0.00	0.65
<b>TOTAL GLASS</b>	<b>388.80</b>	<b>0.78</b>	<b>0.00</b>	<b>389.58</b>
<b>METAL</b>				
Aluminum Cans	25.75	14.95	60.85	101.55
Ferrous, Magnetic	0.00	5,284.37	437.99	5,722.36
Non-ferrous, Non-magnetic	0.00	0.00	162.39	162.39
Steel Cans	0.00	47.78	0.00	47.78
Mixed Scrap Metal	839.51	782.94	1,547.79	3,170.24
<b>TOTAL METAL</b>	<b>865.26</b>	<b>6,130.04</b>	<b>2,209.02</b>	<b>9,204.32</b>
<b>PAPER</b>				
Cardboard	1,117.72	20,867.90	1,444.25	23,429.87
Magazines	0.00	3.79	0.00	3.79
Newspaper & Inserts	0.00	3.61	17.51	21.12
Office Paper	88.50	3,342.95	487.42	3,918.87
Paperboard	0.00	2.50	0.00	2.50
Phone Books	0.00	0.10	0.00	0.10
Mixed Paper	566.84	170.10	1,025.93	1,762.87
<b>TOTAL PAPER</b>	<b>1,773.06</b>	<b>24,390.95</b>	<b>2,975.11</b>	<b>29,139.12</b>
<b>PLASTIC</b>				
HDPE	0.00	28.27	26.20	54.47
LDPE	0.00	201.73	72.24	273.97
PET	0.00	29.88	2.61	32.49
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	230.68	31.06	1,159.37	1,421.11
<b>TOTAL PLASTIC</b>	<b>230.68</b>	<b>290.94</b>	<b>1,260.42</b>	<b>1,782.04</b>
<b>ORGANICS</b>				
Food Waste	0.00	683.26	0.00	683.26
Yard Trimmings (for use as boiler fuel)	717.31	0.00	0.00	717.31
Yard Trimmings (recycled into compost)	13,021.23	25.00	0.00	13,046.23
Yard Trimmings (recycled into mulch)	693.44	26.00	0.00	719.44
<b>TOTAL ORGANICS</b>	<b>14,431.98</b>	<b>734.26</b>	<b>0.00</b>	<b>15,166.24</b>
<b>BANNED ITEMS</b>				
Appliances	1,901.97	8.16	0.00	1,910.13
Electronics	390.68	15.38	9.40	415.46
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	59.86	404.94	1.30	466.10
Tires (automobiles, trucks, motorcycles)	791.13	795.25	659.40	2,245.78
Used Motor Oil (automobiles, trucks, motorcycles)	226.10	0.00	0.00	226.10
<b>TOTAL BANNED ITEMS</b>	<b>3,369.74</b>	<b>1,223.73</b>	<b>670.10</b>	<b>5,263.57</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	37.76	12.63	5.96	56.35
Carpet	15.32	0.00	0.00	15.32
Carpet Padding	143.50	143.01	0.00	286.51
Cooking Oil/Grease	38.16	220.35	2.30	260.81
Fluorescent Bulbs	6.54	27.74	6.44	40.72
Household Hazardous Materials	19.67	0.00	0.00	19.67
Inkjet/Toner Cartridges	0.00	1.28	0.00	1.28
Mattresses & Box Springs	153.01	0.50	0.00	153.51
Paint	0.00	0.15	0.00	0.15
Rechargeable Batteries	0.00	2.81	1.04	3.85
Textiles (recycled – not donated for reuse)	32.04	118.64	33.40	184.08
Used Oil Filters	13.58	247.66	622.31	883.55
Wood Packaging (pallets, crates, barrels)	0.00	375.42	1,087.90	1,463.32
Items Not Listed Above	9.40	7.62	301.92	318.94
<b>TOTAL MISCELLANEOUS</b>	<b>468.98</b>	<b>1,157.81</b>	<b>2,061.27</b>	<b>3,688.06</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>7,873.29</b>	<b>134.65</b>	<b>232.00</b>	<b>8,239.94</b>
<b>TOTAL FOR ALL</b>	<b>29,752.79</b>	<b>34,063.15</b>	<b>9,407.92</b>	<b>73,223.86</b>

# MARION COUNTY

**TABLE 5.70: Marion County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
31,726.00	2	0	6.13	0.20	1,180.25	3.12	18,082.70

**TABLE 5.71: Marion County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
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
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	0.00	0.89	0.50	1.39
Ferrous, Magnetic	0.00	0.84	50.00	50.84
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.23	0.00	0.23
Mixed Scrap Metal	0.00	22.04	12.35	34.39
<b>TOTAL METAL</b>	<b>0.00</b>	<b>24.00</b>	<b>62.85</b>	<b>86.85</b>
<b>PAPER</b>				
Cardboard	21.60	574.23	44.00	639.83
Magazines	0.00	0.00	0.00	0.00
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	3.81	2.00	5.81
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	1.74	0.00	1.74
<b>TOTAL PAPER</b>	<b>21.60</b>	<b>579.78</b>	<b>46.00</b>	<b>647.38</b>
<b>PLASTIC</b>				
HDPE	0.00	0.22	0.00	0.22
LDPE	0.00	17.34	0.00	17.34
PET	0.00	0.06	0.00	0.06
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	2.56	0.00	2.56
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>20.18</b>	<b>0.00</b>	<b>20.18</b>
<b>ORGANICS</b>				
Food Waste	0.00	18.57	0.00	18.57
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>18.57</b>	<b>0.00</b>	<b>18.57</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.00	0.00	0.00
Electronics	0.00	0.35	0.00	0.35
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	40.75	0.00	40.75
Tires (automobiles, trucks, motorcycles)	67.35	27.48	0.00	94.83
Used Motor Oil (automobiles, trucks, motorcycles)	15.14	0.00	0.00	15.14
<b>TOTAL BANNED ITEMS</b>	<b>82.49</b>	<b>68.58</b>	<b>0.00</b>	<b>151.07</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.40	0.00	0.40
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	6.26	0.00	6.26
Fluorescent Bulbs	0.00	0.04	0.08	0.12
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	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	0.34	0.00	0.34
Used Oil Filters	0.00	1.04	0.00	1.04
Wood Packaging (pallets, crates, barrels)	0.00	0.14	3.50	3.64
Items Not Listed Above	0.00	0.21	0.13	0.34
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>8.43</b>	<b>3.71</b>	<b>12.14</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>244.06</b>	<b>0.00</b>	<b>0.00</b>	<b>244.06</b>
<b>TOTAL FOR ALL</b>	<b>348.15</b>	<b>719.54</b>	<b>112.56</b>	<b>1,180.25</b>

# MARLBORO COUNTY

**TABLE 5.72: Marlboro County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
26,945.00	10	0	29.20	0.85	4,164.07	2.05	10,094.73

**TABLE 5.73: Marlboro County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
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
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	0.32	18.85	18.00	37.17
Ferrous, Magnetic	0.00	1.28	216.00	217.28
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	1.23	0.00	1.23
Mixed Scrap Metal	39.81	12.75	7.71	60.27
<b>TOTAL METAL</b>	<b>40.13</b>	<b>34.11</b>	<b>241.71</b>	<b>315.95</b>
<b>PAPER</b>				
Cardboard	0.00	977.46	265.00	1242.46
Magazines	0.00	60.00	0.00	60.00
Newspaper & Inserts	0.00	150.00	0.00	150.00
Office Paper	0.00	93.48	43.00	136.48
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.01	0.00	0.01
Mixed Paper	0.00	141.00	200.00	341.00
<b>TOTAL PAPER</b>	<b>0.00</b>	<b>1421.95</b>	<b>508.00</b>	<b>1,929.95</b>
<b>PLASTIC</b>				
HDPE	0.00	0.10	0.00	0.10
LDPE	0.00	9.90	0.00	9.90
PET	0.00	24.02	1.00	25.02
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	2.10	0.00	0.00	2.10
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	78.27	257.71	335.98
<b>TOTAL PLASTIC</b>	<b>2.10</b>	<b>112.29</b>	<b>258.71</b>	<b>373.10</b>
<b>ORGANICS</b>				
Food Waste	0.00	48.61	0.00	48.61
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	2.81	0.00	0.00	2.81
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>2.81</b>	<b>48.61</b>	<b>0.00</b>	<b>51.42</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.00	0.00	0.00
Electronics	11.47	0.35	0.50	12.32
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	26.42	0.13	26.55
Tires (automobiles, trucks, motorcycles)	61.25	0.26	0.00	61.51
Used Motor Oil (automobiles, trucks, motorcycles)	7.95	0.00	0.00	7.95
<b>TOTAL BANNED ITEMS</b>	<b>80.67</b>	<b>27.03</b>	<b>0.63</b>	<b>108.33</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.25	0.00	0.25
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	10.05	0.00	10.05
Fluorescent Bulbs	0.00	8.03	1.12	9.15
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.05	1.25	1.30
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	1.02	1.02
Textiles (recycled – not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	0.16	0.80	0.96
Wood Packaging (pallets, crates, barrels)	0.00	0.03	592.00	592.03
Items Not Listed Above	0.00	0.05	22.00	22.05
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>18.62</b>	<b>618.19</b>	<b>636.81</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>748.50</b>	<b>0.00</b>	<b>748.50</b>
<b>TOTAL FOR ALL</b>	<b>125.71</b>	<b>2,411.11</b>	<b>1,627.24</b>	<b>4,164.06</b>

# McCORMICK COUNTY

**TABLE 5.74: McCormick County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
9,643.00	4	0	25.62	0.77	1,361.76	2.25	3,953.90

**TABLE 5.75: McCormick County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	0.00	0.13	0.00	0.13
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	0.00	0.07	0.00	0.07
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.44</b>	<b>0.00</b>	<b>0.44</b>
<b>METAL</b>				
Aluminum Cans	3.67	2.14	0.00	5.81
Ferrous, Magnetic	125.90	1.21	0.00	127.11
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	20.03	0.00	20.03
Mixed Scrap Metal	0.00	648.77	0.00	648.77
<b>TOTAL METAL</b>	<b>129.57</b>	<b>672.15</b>	<b>0.00</b>	<b>801.72</b>
<b>PAPER</b>				
Cardboard	56.45	193.82	0.00	250.27
Magazines	0.00	0.03	0.00	0.03
Newspaper & Inserts	18.16	0.02	0.00	18.18
Office Paper	0.00	2.54	0.00	2.54
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	47.75	18.30	0.00	66.05
<b>TOTAL PAPER</b>	<b>122.36</b>	<b>214.72</b>	<b>0.00</b>	<b>337.08</b>
<b>PLASTIC</b>				
HDPE	0.00	0.01	0.00	0.01
LDPE	0.00	3.86	0.00	3.86
PET	0.00	0.03	0.00	0.03
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	15.55	0.00	0.00	15.55
Mixed Plastic	0.00	6.85	0.00	6.85
<b>TOTAL PLASTIC</b>	<b>15.55</b>	<b>10.75</b>	<b>0.00</b>	<b>26.30</b>
<b>ORGANICS</b>				
Food Waste	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 (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	2.25	0.34	0.00	2.59
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.88	0.01	0.00	0.89
Tires (automobiles, trucks, motorcycles)	19.19	0.05	0.00	19.24
Used Motor Oil (automobiles, trucks, motorcycles)	16.55	0.00	0.00	16.55
<b>TOTAL BANNED ITEMS</b>	<b>38.87</b>	<b>0.44</b>	<b>0.00</b>	<b>39.31</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.15	0.00	0.15
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	0.02	0.00	0.02
Fluorescent Bulbs	0.00	0.02	0.00	0.02
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.03	0.00	0.03
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.06	0.00	0.06
Textiles (recycled – not donated for reuse)	0.00	115.43	0.00	115.43
Used Oil Filters	0.20	0.21	0.00	0.41
Wood Packaging (pallets, crates, barrels)	0.00	33.31	0.00	33.31
Items Not Listed Above	0.00	6.55	0.00	6.55
<b>TOTAL MISCELLANEOUS</b>	<b>0.20</b>	<b>155.78</b>	<b>0.00</b>	<b>155.98</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>0.93</b>	<b>0.00</b>	<b>0.93</b>
<b>TOTAL FOR ALL</b>	<b>306.55</b>	<b>1,055.21</b>	<b>0.00</b>	<b>1,361.76</b>

# NEWBERRY COUNTY

**TABLE 5.76: Newberry County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
38,079.00	12	0	20.20	1.40	9,698.06	5.51	38,309.71

**TABLE 5.77: Newberry County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	0.00	0.13	0.00	0.13
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Containers & Packaging - Mixed	85.74	0.07	0.00	85.81
<b>TOTAL GLASS</b>	<b>85.74</b>	<b>0.44</b>	<b>0.00</b>	<b>86.18</b>
<b>METAL</b>				
Aluminum Cans	1.24	0.15	0.03	1.42
Ferrous, Magnetic	0.00	0.21	25.07	25.28
Non-ferrous, Non-magnetic	0.00	0.00	1.30	1.30
Steel Cans	0.00	4.70	8.30	13.00
Mixed Scrap Metal	422.60	21.26	190.00	633.86
<b>TOTAL METAL</b>	<b>423.84</b>	<b>26.32</b>	<b>224.70</b>	<b>674.86</b>
<b>PAPER</b>				
Cardboard	0.00	845.85	1,523.45	2,369.30
Magazines	0.00	0.03	0.00	0.03
Newspaper & Inserts	0.00	0.02	0.00	0.02
Office Paper	0.00	2.14	1.00	3.14
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	822.47	16.30	838.77
<b>TOTAL PAPER</b>	<b>0.00</b>	<b>1,670.52</b>	<b>1,540.75</b>	<b>3,211.27</b>
<b>PLASTIC</b>				
HDPE	0.00	0.24	0.00	0.24
LDPE	0.00	18.76	21.85	40.61
PET	0.00	0.08	0.00	0.08
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	1.68	597.47	599.15
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>20.76</b>	<b>619.32</b>	<b>640.08</b>
<b>ORGANICS</b>				
Food Waste	0.00	56.33	0.00	56.33
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	2,900.00	0.00	0.00	2,900.00
<b>TOTAL ORGANICS</b>	<b>2,900.00</b>	<b>56.33</b>	<b>0.00</b>	<b>2,956.33</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	141.41	0.90	0.00	142.31
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	7.41	55.07	1.00	63.48
Tires (automobiles, trucks, motorcycles)	244.00	429.50	0.00	673.50
Used Motor Oil (automobiles, trucks, motorcycles)	23.96	0.00	0.00	23.96
<b>TOTAL BANNED ITEMS</b>	<b>416.78</b>	<b>485.51</b>	<b>1.00</b>	<b>903.29</b>
<b>MISCELLANEOUS ITEMS</b>				
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	14.39	5.87	0.00	20.26
Fluorescent Bulbs	0.00	1.64	0.63	2.27
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.04	0.30	0.34
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.38	0.02	0.40
Textiles (recycled – not donated for reuse)	0.00	5.70	0.00	5.70
Used Oil Filters	0.49	109.75	2.00	112.24
Wood Packaging (pallets, crates, barrels)	0.00	2.00	536.00	538.00
Items Not Listed Above	0.00	0.05	0.00	0.05
<b>TOTAL MISCELLANEOUS</b>	<b>14.88</b>	<b>125.43</b>	<b>538.95</b>	<b>679.26</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>539.06</b>	<b>7.73</b>	<b>0.00</b>	<b>546.79</b>
<b>TOTAL FOR ALL</b>	<b>4,380.30</b>	<b>2,393.04</b>	<b>2,924.72</b>	<b>9,698.06</b>



# OCONEE COUNTY

**TABLE 5.78: Oconee County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
76,355.00	12	2	16.22	0.81	11,308.01	4.19	58,387.62

**TABLE 5.79: Oconee County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	131.57	0.16	0.00	131.73
Containers & Packaging - Clear	128.91	0.13	0.00	129.04
Containers & Packaging - Green	67.62	0.08	0.00	67.70
Containers & Packaging - Mixed	102.90	0.07	0.00	102.97
<b>TOTAL GLASS</b>	<b>431.00</b>	<b>0.44</b>	<b>0.00</b>	<b>431.44</b>
<b>METAL</b>				
Aluminum Cans	20.72	1.15	0.72	22.59
Ferrous, Magnetic	0.00	158.19	602.28	760.47
Non-ferrous, Non-magnetic	0.00	0.00	162.72	162.72
Steel Cans	0.00	1.37	0.00	1.37
Mixed Scrap Metal	1,312.59	212.86	668.00	2,193.45
<b>TOTAL METAL</b>	<b>1,333.31</b>	<b>373.57</b>	<b>1,433.72</b>	<b>3,140.60</b>
<b>PAPER</b>				
Cardboard	1,446.84	1,324.23	1,203.91	3,974.98
Magazines	0.00	0.04	0.00	0.04
Newspaper & Inserts	126.37	0.02	0.00	126.39
Office Paper	0.00	80.84	0.00	80.84
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	562.02	11.92	0.00	573.94
<b>TOTAL PAPER</b>	<b>2,135.23</b>	<b>1,417.06</b>	<b>1,203.91</b>	<b>4,756.20</b>
<b>PLASTIC</b>				
HDPE	0.00	0.13	0.00	0.13
LDPE	0.00	13.00	0.00	13.00
PET	0.00	0.04	0.38	0.42
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	146.90	0.00	0.00	146.90
Mixed Plastic	0.00	0.55	5.00	5.55
<b>TOTAL PLASTIC</b>	<b>146.90</b>	<b>13.72</b>	<b>5.38</b>	<b>166.00</b>
<b>ORGANICS</b>				
Food Waste	0.00	39.27	0.00	39.27
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	780.00	0.01	0.00	780.01
<b>TOTAL ORGANICS</b>	<b>780.00</b>	<b>39.28</b>	<b>0.00</b>	<b>819.28</b>
<b>BANNED ITEMS</b>				
Appliances	10.80	8.51	0.00	19.31
Electronics	0.00	0.49	2.46	2.94
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	51.80	126.41	0.19	178.39
Tires (automobiles, trucks, motorcycles)	481.00	71.02	0.00	552.02
Used Motor Oil (automobiles, trucks, motorcycles)	252.25	0.00	0.00	252.25
<b>TOTAL BANNED ITEMS</b>	<b>795.85</b>	<b>206.43</b>	<b>2.65</b>	<b>1,004.91</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	2.95	0.37	0.00	3.32
Carpet	0.00	34.38	0.00	34.38
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	62.11	12.16	0.00	74.27
Fluorescent Bulbs	0.00	1.20	1.23	2.43
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.19	0.10	0.00	0.29
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.03	0.00	0.03
Rechargeable Batteries	0.00	0.67	0.01	0.68
Textiles (recycled – not donated for reuse)	150.56	3.70	0.00	154.26
Used Oil Filters	23.40	3.36	0.00	26.76
Wood Packaging (pallets, crates, barrels)	109.11	131.16	398.70	638.97
Items Not Listed Above	0.00	2.60	26.80	29.40
<b>TOTAL MISCELLANEOUS</b>	<b>348.32</b>	<b>189.73</b>	<b>426.74</b>	<b>964.79</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>24.78</b>	<b>0.00</b>	<b>24.78</b>
<b>TOTAL FOR ALL</b>	<b>5,970.61</b>	<b>2,265.00</b>	<b>3,072.39</b>	<b>11,308.00</b>

# ORANGEBURG COUNTY

**TABLE 5.80: Orangeburg County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
87,903.00	21	1	17.94	0.71	11,422.69	3.26	52,264.24

**TABLE 5.81: Orangeburg County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	0.00	0.13	0.00	0.13
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	13.09	0.07	0.00	13.16
<b>TOTAL GLASS</b>	<b>13.09</b>	<b>0.44</b>	<b>0.00</b>	<b>13.53</b>
<b>METAL</b>				
Aluminum Cans	0.00	1.74	0.06	1.80
Ferrous, Magnetic	0.00	518.72	1,671.78	2,190.50
Non-ferrous, Non-magnetic	0.00	0.00	1.10	1.10
Steel Cans	0.00	0.12	0.00	0.12
Mixed Scrap Metal	459.44	182.95	64.21	706.60
<b>TOTAL METAL</b>	<b>459.44</b>	<b>703.53</b>	<b>1,737.15</b>	<b>2,900.12</b>
<b>PAPER</b>				
Cardboard	212.71	1,875.27	1,033.74	3,121.72
Magazines	0.00	0.03	0.01	0.04
Newspaper & Inserts	0.00	0.02	0.01	0.03
Office Paper	0.00	1.68	19.50	21.18
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	10.24	0.00	10.24
<b>TOTAL PAPER</b>	<b>212.71</b>	<b>1,887.25</b>	<b>1,053.26</b>	<b>3,153.22</b>
<b>PLASTIC</b>				
HDPE	0.00	2.18	0.00	2.18
LDPE	0.00	269.87	0.00	269.87
PET	0.00	0.08	0.00	0.08
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	0.78	48.67	49.45
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>272.91</b>	<b>48.67</b>	<b>321.58</b>
<b>ORGANICS</b>				
Food Waste	0.00	183.97	0.00	183.97
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>183.97</b>	<b>0.00</b>	<b>183.97</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.54	0.00	0.54
Electronics	120.99	7.00	4.80	132.79
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	107.94	16.26	124.20
Tires (automobiles, trucks, motorcycles)	216.40	106.41	0.00	322.81
Used Motor Oil (automobiles, trucks, motorcycles)	61.76	0.00	0.00	61.76
<b>TOTAL BANNED ITEMS</b>	<b>399.15</b>	<b>221.89</b>	<b>21.06</b>	<b>642.10</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	1.34	0.00	1.34
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	9.14	10.05	3.12	22.31
Fluorescent Bulbs	0.00	2.26	2.47	4.73
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.51	0.98	1.49
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.70	0.70
Rechargeable Batteries	0.00	0.74	0.90	1.64
Textiles (recycled – not donated for reuse)	0.00	2.10	0.00	2.10
Used Oil Filters	0.00	3.79	0.60	4.39
Wood Packaging (pallets, crates, barrels)	0.00	824.68	2,301.50	3,126.18
Items Not Listed Above	0.00	91.85	8.81	100.66
<b>TOTAL MISCELLANEOUS</b>	<b>9.14</b>	<b>937.32</b>	<b>2,319.08</b>	<b>3,265.54</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>59.15</b>	<b>883.48</b>	<b>0.00</b>	<b>942.63</b>
<b>TOTAL FOR ALL</b>	<b>1,152.68</b>	<b>5,090.79</b>	<b>5,179.22</b>	<b>11,422.69</b>

# PICKENS COUNTY

**TABLE 5.82: Pickens County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
122,863.00	9	8	33.05	1.24	27,749.14	2.51	56,205.09

**TABLE 5.83: Pickens County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	269.90	0.16	0.00	270.06
Containers & Packaging - Clear	377.84	0.13	0.00	377.97
Containers & Packaging - Green	277.62	0.08	0.00	277.70
Containers & Packaging - Mixed	44.30	63.00	0.54	107.84
<b>TOTAL GLASS</b>	<b>969.66</b>	<b>63.37</b>	<b>0.54</b>	<b>1,033.57</b>
<b>METAL</b>				
Aluminum Cans	9.98	16.27	26.03	52.28
Ferrous, Magnetic	0.00	135.86	235.53	371.39
Non-ferrous, Non-magnetic	0.00	1.20	199.40	200.60
Steel Cans	49.20	3.06	0.64	52.90
Mixed Scrap Metal	3,795.35	5.27	98.58	3,899.20
<b>TOTAL METAL</b>	<b>3,854.53</b>	<b>161.66</b>	<b>560.18</b>	<b>4,576.37</b>
<b>PAPER</b>				
Cardboard	2,808.50	2,252.77	1,641.03	6,702.30
Magazines	0.00	0.04	0.00	0.04
Newspaper & Inserts	1,195.84	0.02	6.80	1,202.66
Office Paper	44.18	6.48	1,830.01	1,880.67
Paperboard	0.00	0.01	26.90	26.91
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	347.25	0.16	347.41
<b>TOTAL PAPER</b>	<b>4,048.52</b>	<b>2,606.57</b>	<b>3,504.90</b>	<b>10,159.99</b>
<b>PLASTIC</b>				
HDPE	0.00	0.71	0.00	0.71
LDPE	0.00	58.83	9.31	68.14
PET	0.00	0.18	1.03	1.21
PP	0.00	0.00	1.09	1.09
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	103.70	84.51	1,583.88	1,772.09
<b>TOTAL PLASTIC</b>	<b>103.70</b>	<b>144.23</b>	<b>1,595.30</b>	<b>1,843.23</b>
<b>ORGANICS</b>				
Food Waste	0.00	664.24	0.00	664.24
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	337.21	1,142.69	0.00	1,479.90
Yard Trimmings (recycled into mulch)	0.00	679.85	0.00	679.85
<b>TOTAL ORGANICS</b>	<b>337.21</b>	<b>2,486.78</b>	<b>0.00</b>	<b>2,823.99</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	8.51	0.00	8.51
Electronics	595.42	310.86	2.98	909.26
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	76.80	140.46	100.30	317.56
Tires (automobiles, trucks, motorcycles)	1,083.91	0.77	0.00	1,084.68
Used Motor Oil (automobiles, trucks, motorcycles)	262.40	0.00	0.00	262.40
<b>TOTAL BANNED ITEMS</b>	<b>2,018.53</b>	<b>460.60</b>	<b>103.28</b>	<b>2,582.41</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	9.18	1.57	0.00	10.75
Carpet	0.00	34.38	0.00	34.38
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	48.46	32.77	0.00	81.23
Fluorescent Bulbs	0.00	4.32	16.15	20.47
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	3.23	50.07	53.30
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.03	0.00	0.03
Rechargeable Batteries	0.00	0.47	0.13	0.60
Textiles (recycled – not donated for reuse)	0.00	4.09	719.93	724.02
Used Oil Filters	16.80	2.93	0.00	19.73
Wood Packaging (pallets, crates, barrels)	0.00	172.36	649.60	821.96
Items Not Listed Above	0.00	4.73	-	4.73
<b>TOTAL MISCELLANEOUS</b>	<b>74.44</b>	<b>260.88</b>	<b>1,435.87</b>	<b>1,771.19</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>2,896.09</b>	<b>61.16</b>	<b>1.13</b>	<b>2,958.38</b>
<b>TOTAL FOR ALL</b>	<b>14,302.68</b>	<b>6,245.25</b>	<b>7,201.21</b>	<b>27,749.14</b>

# RICHLAND COUNTY

**TABLE 5.84: Richland County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
409,549.00	9	5	23.96	1.13	84,103.28	3.57	266,845.86

**TABLE 5.85: Richland County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	10.08	0.00	10.08
Containers & Packaging - Clear	0.00	0.67	0.00	0.67
Containers & Packaging - Green	0.00	0.15	0.00	0.15
Containers & Packaging - Mixed	63.45	16.23	2.09	81.77
<b>TOTAL GLASS</b>	<b>63.45</b>	<b>27.13</b>	<b>2.09</b>	<b>92.67</b>
<b>METAL</b>				
Aluminum Cans	2.36	109.54	2.30	114.20
Ferrous, Magnetic	0.00	20,861.44	501.48	21,362.92
Non-ferrous, Non-magnetic	0.00	0.00	11.90	11.90
Steel Cans	0.00	41.02	33.90	74.92
Mixed Scrap Metal	921.70	5,147.78	517.56	6,587.04
<b>TOTAL METAL</b>	<b>924.06</b>	<b>26,159.78</b>	<b>1,067.14</b>	<b>28,150.98</b>
<b>PAPER</b>				
Cardboard	1,213.76	14,857.48	3,975.99	20,047.23
Magazines	13.75	0.26	0.00	14.01
Newspaper & Inserts	90.43	5.39	0.00	95.82
Office Paper	0.31	1,884.43	75.90	1,960.64
Paperboard	0.00	10.68	0.00	10.68
Phone Books	0.00	225.24	0.00	225.24
Mixed Paper	52.00	1,090.99	8.45	1,151.44
<b>TOTAL PAPER</b>	<b>1,370.25</b>	<b>18,074.47</b>	<b>4,060.34</b>	<b>23,505.06</b>
<b>PLASTIC</b>				
HDPE	2.61	1,468.88	10.00	1,481.49
LDPE	3.68	207.19	90.00	300.87
PET	0.00	10.49	747.18	757.67
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	18.03	18.03
Vinyl	0.00	0.00	14.40	14.40
Commingled PET & HDPE	0.33	20.25	3.12	23.70
Mixed Plastic	0.00	18.27	6.54	24.81
<b>TOTAL PLASTIC</b>	<b>6.62</b>	<b>1,725.08</b>	<b>889.27</b>	<b>2,620.97</b>
<b>ORGANICS</b>				
Food Waste	5.10	724.97	0.00	730.07
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	2,039.00	941.14	0.00	2,980.14
Yard Trimmings (recycled into mulch)	634.00	0.00	0.00	634.00
<b>TOTAL ORGANICS</b>	<b>2,678.10</b>	<b>1,666.11</b>	<b>0.00</b>	<b>4,344.21</b>
<b>BANNED ITEMS</b>				
Appliances	78.20	24.52	11.79	114.51
Electronics	600.25	133.66	4.14	738.05
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	60.54	345.20	3.50	409.24
Tires (automobiles, trucks, motorcycles)	2,321.56	1,254.52	0.33	3,576.41
Used Motor Oil (automobiles, trucks, motorcycles)	97.60	0.00	0.00	97.60
<b>TOTAL BANNED ITEMS</b>	<b>3,158.15</b>	<b>1,757.90</b>	<b>19.76</b>	<b>4,935.81</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	7.94	10.16	0.60	18.70
Carpet	48.79	0.08	0.00	48.87
Carpet Padding	10.97	0.01	0.00	10.98
Cooking Oil/Grease	5.14	97.98	0.00	103.12
Fluorescent Bulbs	0.33	7.37	1.07	8.78
Household Hazardous Materials	34.00	0.00	0.00	34.00
Inkjet/Toner Cartridges	0.08	7.50	0.00	7.58
Mattresses & Box Springs	404.17	0.26	0.00	404.43
Paint	30.00	2.42	0.07	32.49
Rechargeable Batteries	0.04	6.09	0.20	6.33
Textiles (recycled – not donated for reuse)	0.00	130.57	0.00	130.57
Used Oil Filters	6.01	132.77	4.20	142.98
Wood Packaging (pallets, crates, barrels)	0.00	249.86	15.57	265.43
Items Not Listed Above	0.00	6.48	25.86	32.34
<b>TOTAL MISCELLANEOUS</b>	<b>547.47</b>	<b>651.55</b>	<b>47.58</b>	<b>1,246.59</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>18,657.00</b>	<b>541.42</b>	<b>8.56</b>	<b>19,206.98</b>
<b>TOTAL FOR ALL</b>	<b>27,405.10</b>	<b>50,603.43</b>	<b>6,094.75</b>	<b>84,103.28</b>

# SALUDA COUNTY

**TABLE 5.86: Saluda County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
20,197.00	7	1	7.19	0.21	790.51	2.77	10,198.72

**TABLE 5.87: Saluda County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
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
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	4.28	0.02	0.00	4.30
Ferrous, Magnetic	238.33	0.00	0.00	238.33
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.12	0.00	0.12
Mixed Scrap Metal	0.00	0.54	0.00	0.54
<b>TOTAL METAL</b>	<b>242.61</b>	<b>0.68</b>	<b>0.00</b>	<b>243.29</b>
<b>PAPER</b>				
Cardboard	153.08	58.49	0.00	211.57
Magazines	0.00	0.00	0.00	0.00
Newspaper & Inserts	44.48	0.00	0.00	44.48
Office Paper	0.00	5.88	0.00	5.88
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	78.15	0.57	0.00	78.72
<b>TOTAL PAPER</b>	<b>275.71</b>	<b>64.94</b>	<b>0.00</b>	<b>340.65</b>
<b>PLASTIC</b>				
HDPE	0.00	0.00	0.00	0.00
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	26.86	0.00	0.00	26.86
Mixed Plastic	0.00	0.14	0.00	0.14
<b>TOTAL PLASTIC</b>	<b>26.86</b>	<b>0.14</b>	<b>0.00</b>	<b>27.00</b>
<b>ORGANICS</b>				
Food Waste	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 (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.00	0.00	0.00
Electronics	8.75	0.34	0.00	9.09
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.88	0.01	0.00	0.89
Tires (automobiles, trucks, motorcycles)	121.48	0.00	0.00	121.48
Used Motor Oil (automobiles, trucks, motorcycles)	25.63	0.00	0.00	25.63
<b>TOTAL BANNED ITEMS</b>	<b>156.74</b>	<b>0.35</b>	<b>0.00</b>	<b>157.09</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	1.15	0.00	1.15
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	0.00	0.00	0.00
Fluorescent Bulbs	0.00	0.01	0.00	0.01
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.04	0.00	0.04
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	0.00	0.00	0.00
Used Oil Filters	0.50	0.00	0.00	0.50
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
Items Not Listed Above	0.00	2.29	0.00	2.29
<b>TOTAL MISCELLANEOUS</b>	<b>0.50</b>	<b>3.50</b>	<b>0.00</b>	<b>4.00</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>18.49</b>	<b>0.00</b>	<b>0.00</b>	<b>18.49</b>
<b>TOTAL FOR ALL</b>	<b>720.91</b>	<b>69.60</b>	<b>0.000</b>	<b>790.51</b>

# SPARTANBURG COUNTY

**TABLE 5.88: Spartanburg County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
301,463.00	18	2	34.16	2.94	161,508.14	5.66	311,254.90

**TABLE 5.89: Spartanburg County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	0.00	0.13	0.00	0.13
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	0.00	974.21	10.72	984.93
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>974.58</b>	<b>10.72</b>	<b>985.30</b>
<b>METAL</b>				
Aluminum Cans	0.00	303.34	0.09	303.43
Ferrous, Magnetic	0.00	65,697.51	2,691.15	68,388.66
Non-ferrous, Non-magnetic	0.00	0.00	897.51	897.51
Steel Cans	0.00	21.29	0.00	21.29
Mixed Scrap Metal	1,701.65	7,710.17	43.46	9,455.28
<b>TOTAL METAL</b>	<b>1,701.65</b>	<b>73,732.31</b>	<b>3,632.21</b>	<b>79,066.17</b>
<b>PAPER</b>				
Cardboard	5.37	20,111.06	9,031.16	29,147.59
Magazines	0.00	2.86	0.00	2.86
Newspaper & Inserts	0.00	2.49	0.00	2.49
Office Paper	0.00	889.51	13,714.00	14,603.51
Paperboard	0.00	2.18	0.00	2.18
Phone Books	0.00	2.14	0.00	2.14
Mixed Paper	2,982.04	8,213.43	99.09	11,294.56
<b>TOTAL PAPER</b>	<b>2,987.41</b>	<b>29,223.67</b>	<b>22,844.25</b>	<b>55,055.33</b>
<b>PLASTIC</b>				
HDPE	0.00	2.64	0.20	2.84
LDPE	0.00	839.10	0.00	839.10
PET	0.00	6.94	0.00	6.94
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	27.33	0.00	27.33
Mixed Plastic	42.38	61.39	1,158.70	1,262.47
<b>TOTAL PLASTIC</b>	<b>42.38</b>	<b>937.40</b>	<b>1,158.90</b>	<b>2,138.68</b>
<b>ORGANICS</b>				
Food Waste	0.00	330.63	0.00	330.63
Yard Trimmings (for use as boiler fuel)	0.00	4.03	0.00	4.03
Yard Trimmings (recycled into compost)	0.00	61.09	0.00	61.09
Yard Trimmings (recycled into mulch)	3,872.58	9.85	5.00	3,887.43
<b>TOTAL ORGANICS</b>	<b>3,872.58</b>	<b>405.60</b>	<b>5.00</b>	<b>4,283.18</b>
<b>BANNED ITEMS</b>				
Appliances	1,342.38	16.58	0.00	1,358.96
Electronics	595.76	1,055.00	13.42	1,664.18
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	27.39	417.54	0.17	445.10
Tires (automobiles, trucks, motorcycles)	1,061.47	345.11	23.00	1,429.58
Used Motor Oil (automobiles, trucks, motorcycles)	180.51	0.00	0.00	180.51
<b>TOTAL BANNED ITEMS</b>	<b>3,207.51</b>	<b>1,834.23</b>	<b>36.59</b>	<b>5,078.33</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	10.78	2.78	0.00	13.56
Carpet	0.00	34.38	0.00	34.38
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	18.86	36.67	0.00	55.53
Fluorescent Bulbs	0.00	3.86	3.68	7.54
Household Hazardous Materials	37.59	0.00	0.00	37.59
Inkjet/Toner Cartridges	0.00	3.94	0.03	3.97
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	3.92	0.00	3.92
Rechargeable Batteries	0.00	2.36	3.14	5.49
Textiles (recycled – not donated for reuse)	0.00	124.72	57.10	181.82
Used Oil Filters	10.04	10.92	0.00	20.96
Wood Packaging (pallets, crates, barrels)	0.00	1,688.78	5,971.09	7,659.87
Items Not Listed Above	0.00	1,475.86	0.00	1,475.86
<b>TOTAL MISCELLANEOUS</b>	<b>77.27</b>	<b>3,388.20</b>	<b>6,035.03</b>	<b>9,500.50</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>1,817.92</b>	<b>3,577.75</b>	<b>5.00</b>	<b>5,400.67</b>
<b>TOTAL FOR ALL</b>	<b>13,706.72</b>	<b>114,073.73</b>	<b>33,727.69</b>	<b>161,508.14</b>

# SUMTER COUNTY

**TABLE 5.90: Sumter County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
107,396.00	9	1	25.51	1.06	20,827.10	3.10	60,815.10

**TABLE 5.91: Sumter County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.16	0.00	0.16
Containers & Packaging - Clear	0.00	0.14	0.00	0.14
Containers & Packaging - Green	0.00	0.08	0.00	0.08
Containers & Packaging - Mixed	383.02	0.07	0.00	383.09
<b>TOTAL GLASS</b>	<b>383.02</b>	<b>0.45</b>	<b>0.00</b>	<b>383.47</b>
<b>METAL</b>				
Aluminum Cans	63.63	11.35	0.00	74.98
Ferrous, Magnetic	0.00	2,183.16	0.00	2,183.16
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	54.40	4.70	0.00	59.10
Mixed Scrap Metal	4,927.80	29.69	0.00	4,957.49
<b>TOTAL METAL</b>	<b>5,045.83</b>	<b>2,228.90</b>	<b>0.00</b>	<b>7,274.73</b>
<b>PAPER</b>				
Cardboard	2,242.53	1,763.33	0.00	4,005.86
Magazines	0.00	0.67	0.00	0.67
Newspaper & Inserts	110.47	0.62	0.00	111.09
Office Paper	42.36	7.92	0.00	50.28
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.18	0.00	0.18
Mixed Paper	1,698.20	3.23	0.00	1,701.43
<b>TOTAL PAPER</b>	<b>4,093.56</b>	<b>1,775.96</b>	<b>0.00</b>	<b>5,869.52</b>
<b>PLASTIC</b>				
HDPE	6.90	0.43	0.00	7.33
LDPE	0.00	39.29	0.00	39.29
PET	61.91	15.82	0.00	77.73
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	68.65	0.00	0.00	68.65
Mixed Plastic	103.80	2.20	0.00	106.00
<b>TOTAL PLASTIC</b>	<b>241.26</b>	<b>57.74</b>	<b>0.00</b>	<b>299.00</b>
<b>ORGANICS</b>				
Food Waste	0.00	158.73	0.00	158.73
Yard Trimmings (for use as boiler fuel)	1,445.21	0.00	0.00	1,445.21
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>1,445.21</b>	<b>158.73</b>	<b>0.00</b>	<b>1,603.94</b>
<b>BANNED ITEMS</b>				
Appliances	3,291.00	0.04	0.00	3,291.04
Electronics	318.97	1.04	0.00	320.01
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	10.40	114.32	0.00	124.72
Tires (automobiles, trucks, motorcycles)	707.09	579.45	0.00	1,286.54
Used Motor Oil (automobiles, trucks, motorcycles)	114.01	0.00	0.00	114.01
<b>TOTAL BANNED ITEMS</b>	<b>4,441.47</b>	<b>694.85</b>	<b>0.00</b>	<b>5,136.32</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	7.20	1.69	0.00	8.89
Carpet	0.00	0.02	0.00	0.02
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	8.00	6.53	0.00	14.53
Fluorescent Bulbs	6.10	1.86	0.00	7.96
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.78	0.29	0.00	1.07
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.03	0.03
Rechargeable Batteries	0.00	0.58	0.00	0.58
Textiles (recycled – not donated for reuse)	50.90	4.27	0.00	55.17
Used Oil Filters	9.10	114.13	0.00	123.23
Wood Packaging (pallets, crates, barrels)	6.72	25.45	0.00	32.17
Items Not Listed Above	0.00	10.76	0.00	10.76
<b>TOTAL MISCELLANEOUS</b>	<b>88.80</b>	<b>165.59</b>	<b>0.03</b>	<b>254.42</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>5.70</b>	<b>0.00</b>	<b>5.70</b>
<b>TOTAL FOR ALL</b>	<b>15,739.15</b>	<b>5,087.92</b>	<b>0.03</b>	<b>20,827.10</b>

# UNION COUNTY

**TABLE 5.92: Union County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
27,673.00	10	0	14.29	0.52	2,610.57	3.10	15,664.05

**TABLE 5.93: Union County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
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
Containers & Packaging - Mixed	0.00	0.28	0.00	0.28
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.28</b>	<b>0.00</b>	<b>0.28</b>
<b>METAL</b>				
Aluminum Cans	0.00	1.85	0.00	1.85
Ferrous, Magnetic	0.00	697.53	178.54	876.07
Non-ferrous, Non-magnetic	0.00	43.50	0.00	43.50
Steel Cans	0.00	0.13	0.00	0.13
Mixed Scrap Metal	207.31	5.83	0.00	213.14
<b>TOTAL METAL</b>	<b>207.31</b>	<b>748.84</b>	<b>178.54</b>	<b>1,134.69</b>
<b>PAPER</b>				
Cardboard	299.08	539.33	0.00	838.41
Magazines	0.00	0.66	0.00	0.66
Newspaper & Inserts	0.00	0.40	0.00	0.40
Office Paper	0.00	6.23	0.00	6.23
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.07	0.00	0.07
Mixed Paper	5.51	18.32	0.00	23.83
<b>TOTAL PAPER</b>	<b>304.59</b>	<b>565.01</b>	<b>0.00</b>	<b>869.60</b>
<b>PLASTIC</b>				
HDPE	0.00	0.16	0.00	0.16
LDPE	0.00	5.83	0.00	5.83
PET	0.00	0.03	0.00	0.03
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	0.52	0.00	0.52
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>6.54</b>	<b>0.00</b>	<b>6.54</b>
<b>ORGANICS</b>				
Food Waste	0.00	60.99	0.00	60.99
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	9.85	0.00	9.85
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>70.84</b>	<b>0.00</b>	<b>70.84</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.58	0.00	0.58
Electronics	51.63	1.59	0.00	53.22
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	32.49	0.00	32.49
Tires (automobiles, trucks, motorcycles)	70.43	1.82	0.00	72.25
Used Motor Oil (automobiles, trucks, motorcycles)	7.45	0.00	0.00	7.45
<b>TOTAL BANNED ITEMS</b>	<b>129.51</b>	<b>36.48</b>	<b>0.00</b>	<b>165.99</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.74	0.62	0.00	1.36
Carpet	0.00	34.38	0.00	34.38
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	1.91	8.83	0.00	10.74
Fluorescent Bulbs	0.00	0.47	0.00	0.47
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.20	0.00	0.20
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	0.83	0.00	0.83
Used Oil Filters	0.59	0.74	0.00	1.33
Wood Packaging (pallets, crates, barrels)	0.00	158.21	0.00	158.21
Items Not Listed Above	0.00	1.14	0.00	1.14
<b>TOTAL MISCELLANEOUS</b>	<b>3.24</b>	<b>205.44</b>	<b>0.00</b>	<b>208.68</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>73.35</b>	<b>80.60</b>	<b>0.00</b>	<b>153.95</b>
<b>TOTAL FOR ALL</b>	<b>718.00</b>	<b>1,714.03</b>	<b>178.54</b>	<b>2,610.57</b>



# WILLIAMSBURG COUNTY

**TABLE 5.94: Williamsburg County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
31,955.00	20	2	31.28	0.29	1,679.79	0.63	3,690.80

**TABLE 5.95: Williamsburg County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
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
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	0.00	0.95	0.00	0.95
Ferrous, Magnetic	0.00	0.86	0.00	0.86
Non-ferrous, Non-magnetic	0.00	4.04	0.00	4.04
Steel Cans	0.00	0.00	0.00	0.00
Mixed Scrap Metal	0.00	0.23	0.00	0.23
<b>TOTAL METAL</b>	<b>0.00</b>	<b>6.08</b>	<b>0.00</b>	<b>6.08</b>
<b>PAPER</b>				
Cardboard	158.98	332.15	0.00	491.13
Magazines	34.52	0.00	0.00	34.52
Newspaper & Inserts	0.00	1.90	0.00	1.90
Office Paper	25.63	0.00	0.00	25.63
Paperboard	20.75	1.32	0.00	22.07
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	0.02	0.00	0.02
<b>TOTAL PAPER</b>	<b>239.88</b>	<b>335.39</b>	<b>0.00</b>	<b>575.27</b>
<b>PLASTIC</b>				
HDPE	0.00	0.01	0.00	0.01
LDPE	0.00	7.72	0.00	7.72
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	65.85	0.04	0.00	65.89
<b>TOTAL PLASTIC</b>	<b>65.85</b>	<b>7.77</b>	<b>0.00</b>	<b>73.62</b>
<b>ORGANICS</b>				
Food Waste	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 (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.00	0.00	0.00
Electronics	142.12	0.36	0.00	142.48
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	18.02	0.00	18.02
Tires (automobiles, trucks, motorcycles)	146.85	0.26	0.00	147.11
Used Motor Oil (automobiles, trucks, motorcycles)	55.66	0.00	0.00	55.66
<b>TOTAL BANNED ITEMS</b>	<b>344.63</b>	<b>18.64</b>	<b>0.00</b>	<b>363.27</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.69	0.00	0.69
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	0.00	0.14	0.00	0.14
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.05	0.00	0.05
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	0.09	0.00	0.09
Used Oil Filters	0.98	0.38	0.00	1.36
Wood Packaging (pallets, crates, barrels)	0.00	0.03	0.00	0.03
Items Not Listed Above	0.00	0.08	0.00	0.08
<b>TOTAL MISCELLANEOUS</b>	<b>0.98</b>	<b>1.47</b>	<b>0.00</b>	<b>2.45</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>651.34</b>	<b>7.76</b>	<b>0.00</b>	<b>659.10</b>
<b>TOTAL FOR ALL</b>	<b>1,302.68</b>	<b>377.11</b>	<b>0.00</b>	<b>1,679.79</b>

# YORK COUNTY

**TABLE 5.96: York County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
258,526.00	17	5	37.77	2.06	96,960.28	3.39	159,742.74

**TABLE 5.97: York County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	214.85	2.16	0.00	217.01
Containers & Packaging - Clear	383.56	2.13	0.00	385.69
Containers & Packaging - Green	182.50	0.08	0.00	182.58
Containers & Packaging - Mixed	0.00	2.32	0.52	2.84
<b>TOTAL GLASS</b>	<b>780.91</b>	<b>6.69</b>	<b>0.52</b>	<b>788.12</b>
<b>METAL</b>				
Aluminum Cans	6.31	8.20	99.45	113.96
Ferrous, Magnetic	0.00	7,524.37	9,440.59	16,964.96
Non-ferrous, Non-magnetic	10.35	4,000.00	83.40	4,093.75
Steel Cans	0.00	2.15	58.90	61.05
Mixed Scrap Metal	3,198.24	40.22	617.94	3,856.40
<b>TOTAL METAL</b>	<b>3,214.90</b>	<b>11,574.94</b>	<b>10,300.28</b>	<b>25,090.12</b>
<b>PAPER</b>				
Cardboard	3,570.79	7,868.25	1,086.79	12,525.83
Magazines	0.00	7.41	13,003.74	13,011.15
Newspaper & Inserts	427.20	34.58	0.99	462.77
Office Paper	0.25	84.65	34.57	119.47
Paperboard	0.00	3.03	2,101.01	2,104.04
Phone Books	0.00	13.12	1.44	14.56
Mixed Paper	989.42	49.79	9,867.21	10,906.42
<b>TOTAL PAPER</b>	<b>4,987.66</b>	<b>8,060.83</b>	<b>26,095.75</b>	<b>39,144.24</b>
<b>PLASTIC</b>				
HDPE	21.62	3.14	0.16	24.92
LDPE	7.51	240.91	375.22	623.64
PET	39.55	6.48	0.82	46.85
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.09	0.09
Commingled PET & HDPE	0.00	198.18	96.36	294.54
Mixed Plastic	0.50	10.42	0.00	10.92
<b>TOTAL PLASTIC</b>	<b>69.18</b>	<b>459.13</b>	<b>472.65</b>	<b>1,000.96</b>
<b>ORGANICS</b>				
Food Waste	0.00	431.51	0.00	431.51
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	11,667.30	10.99	0.00	11,678.29
<b>TOTAL ORGANICS</b>	<b>11,667.30</b>	<b>442.50</b>	<b>0.00</b>	<b>12,109.80</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	7.95	0.00	7.95
Electronics	786.43	8.71	8.36	803.50
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	11.69	315.08	116.67	443.44
Tires (automobiles, trucks, motorcycles)	753.46	453.78	1,609.80	2,817.04
Used Motor Oil (automobiles, trucks, motorcycles)	139.45	0.00	0.00	139.45
<b>TOTAL BANNED ITEMS</b>	<b>1,691.03</b>	<b>785.52</b>	<b>1,734.83</b>	<b>4,211.38</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	11.49	10.81	1.19	23.49
Carpet	406.23	2.00	0.00	408.23
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	19.89	202.70	1.44	224.03
Fluorescent Bulbs	11.68	2.83	6.07	20.58
Household Hazardous Materials	16.80	0.00	0.00	16.80
Inkjet/Toner Cartridges	0.64	36.39	4.25	41.28
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	82.39	0.25	7.00	89.64
Rechargeable Batteries	2.26	12.70	1.38	16.34
Textiles (recycled – not donated for reuse)	33.48	5.23	15.00	53.71
Used Oil Filters	9.27	16.17	5.27	30.71
Wood Packaging (pallets, crates, barrels)	0.00	552.41	2,891.15	3,443.56
Items Not Listed Above	0.00	15.60	3,649.90	3,665.50
<b>TOTAL MISCELLANEOUS</b>	<b>594.13</b>	<b>857.09</b>	<b>6,582.65</b>	<b>8,033.87</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>4,792.77</b>	<b>1,412.98</b>	<b>376.03</b>	<b>6,581.78</b>
<b>TOTAL FOR ALL</b>	<b>27,797.88</b>	<b>23,599.69</b>	<b>45,562.71</b>	<b>96,960.28</b>

# Disposal



## SECTION 6

The S.C. Solid Waste Policy and Management Act of 1991 (Act) – S.C. Code of Laws §§ 44-96-10 et seq. – and subsequent regulation (R.61-107.19) require permitted private and public solid waste landfills to annually report the amount and type of solid waste disposed of to the S.C. Department of Health and Environmental Control (DHEC).

This section focuses on disposal of both municipal solid waste (MSW) and total solid waste (TSW) as defined on page 2. As required by the Act (Section 44-96-50), the focus of this report is on MSW.

In fiscal year (FY) 2017 (July 1, 2016 to June 30, 2017) there were 349 solid waste facilities operating under the authority of 15 types of permits in South Carolina. (See Section 7 for a complete list of facilities.) Of that total number of facilities, 144 were landfills. There are three landfill classifications

and each accepts specific material. See Table 6.1.

### Key Disposal Indicators from FY17

The amount of material disposed of in Class 1 landfills increased 12.8 percent (8,888 tons) in FY17 – rising to 78,129 tons. The amount of C&D debris and certain industrial waste disposed of in Class 2 landfills increased by more than 5 percent (154,430 tons) to 3,216,622 tons in FY17. See Table 6.11 for a list of Class 2 landfills including permitted annual disposal, FY17 disposal and estimated remaining life.

Of the 26 Class 3 landfills, 11 are publicly owned and 15 are privately owned. (See the map on page 68.) The privately

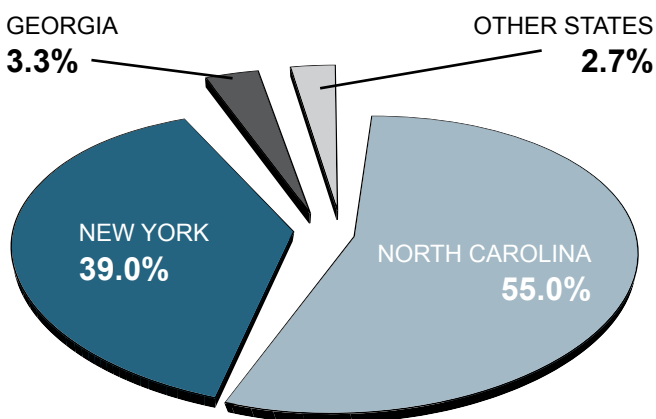
**TABLE 6.1: S.C. Landfill Classifications**

TYPE	NUMBER OF FACILITIES IN FY17	MATERIAL ACCEPTED
Class 1	35	Land-clearing debris
Class 2	83	Construction and demolition (C&D) debris
Class 3	26	MSW, C&D debris and industrial solid waste

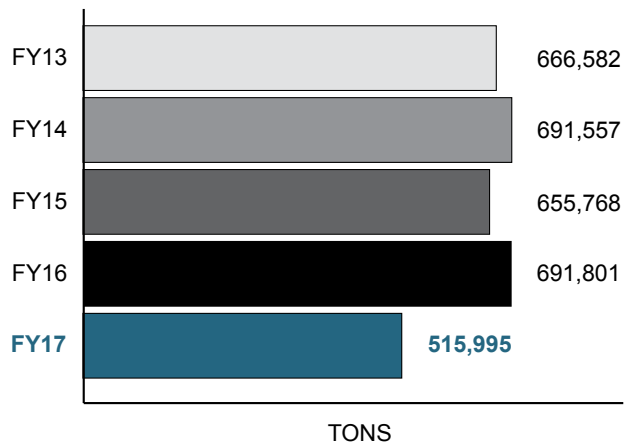
**TABLE 6.2: S.C. Waste Disposed of by FY**

	FY13	FY14	FY15	FY16	FY17
MSW Disposed of in Tons	2,985,852	3,067,942	3,058,338	3,213,592	3,295,360
MSW Disposed of in p/p/d	3.5	3.5	3.5	3.6	3.6
TSW Disposed of in Tons	7,906,522	7,918,780	8,317,621	8,376,283	9,381,361
TSW Disposed of in p/p/d	9.2	9.1	9.4	9.4	10.4

**CHART 6.3: Percentage of All Solid Waste Imported into South Carolina by State in FY17**



**CHART 6.4: Solid Waste Imported into South Carolina**



owned landfills include seven industrial landfills (e.g., non-commercial). See Table 6.6 for a complete list of Class 3 landfills including permitted annual rate of disposal, FY17 disposal and estimated remaining life.

South Carolinians disposed of 3,295,360 tons of MSW in FY17 – an increase of 2 percent (more than 63,000 tons) from the previous FY. On average, each South Carolinian disposed of about 3.6 pounds of MSW per day – the same as the previous FY.

## Import and Export of Solid Waste

The amount of out-of-state solid waste disposed of in South Carolina in FY17 was 515,995 tons – a decrease of 25 percent from the previous FY. (See Chart 6.4.) Overall, this represents about 7.8 percent of the total amount of solid waste disposed of in the state.

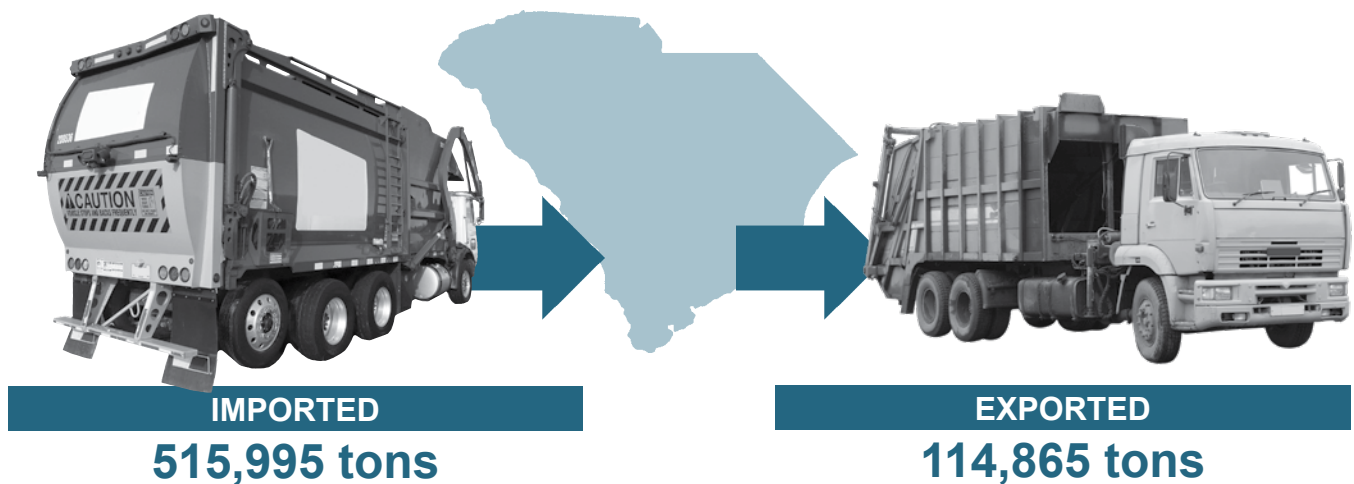
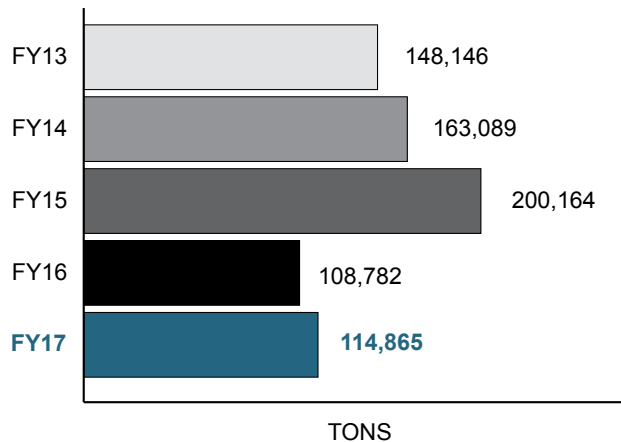
In FY17, the vast majority of out-of-state solid waste was disposed of in three Class 3 landfills – Lee County Landfill, Richland Landfill and Upstate Regional Landfill. (See Table 6.7.) Most of the solid waste imported into South Carolina during FY17 was from North Carolina and New York. Those two states combined for 94 percent (more than 485,482 tons) of the total amount of solid waste imported to South Carolina. (See Chart 6.4 and Table 6.7.) Also see Table 6.7 for amounts of out-of-state waste imported into the state through processing facilities.

By attributing this waste to the state of origin rather than the processing facility’s county, a more accurate representation

of out-of-state waste disposed of in South Carolina landfills is provided.

South Carolina exported 114,865 tons of solid waste in FY17 – an increase of 5.5 percent from the previous FY (6,083 tons). This number can vary by year depending on the number of out-of-state landfills that report. Fourteen counties (Aiken, Charleston, Chester, Chesterfield, Darlington, Florence, Greenwood, Lancaster, Marlboro, Oconee, Spartanburg, Sumter, Union and York) accounted for all of the exported waste, sent to Georgia and North Carolina landfills. (See Chart 6.5.)

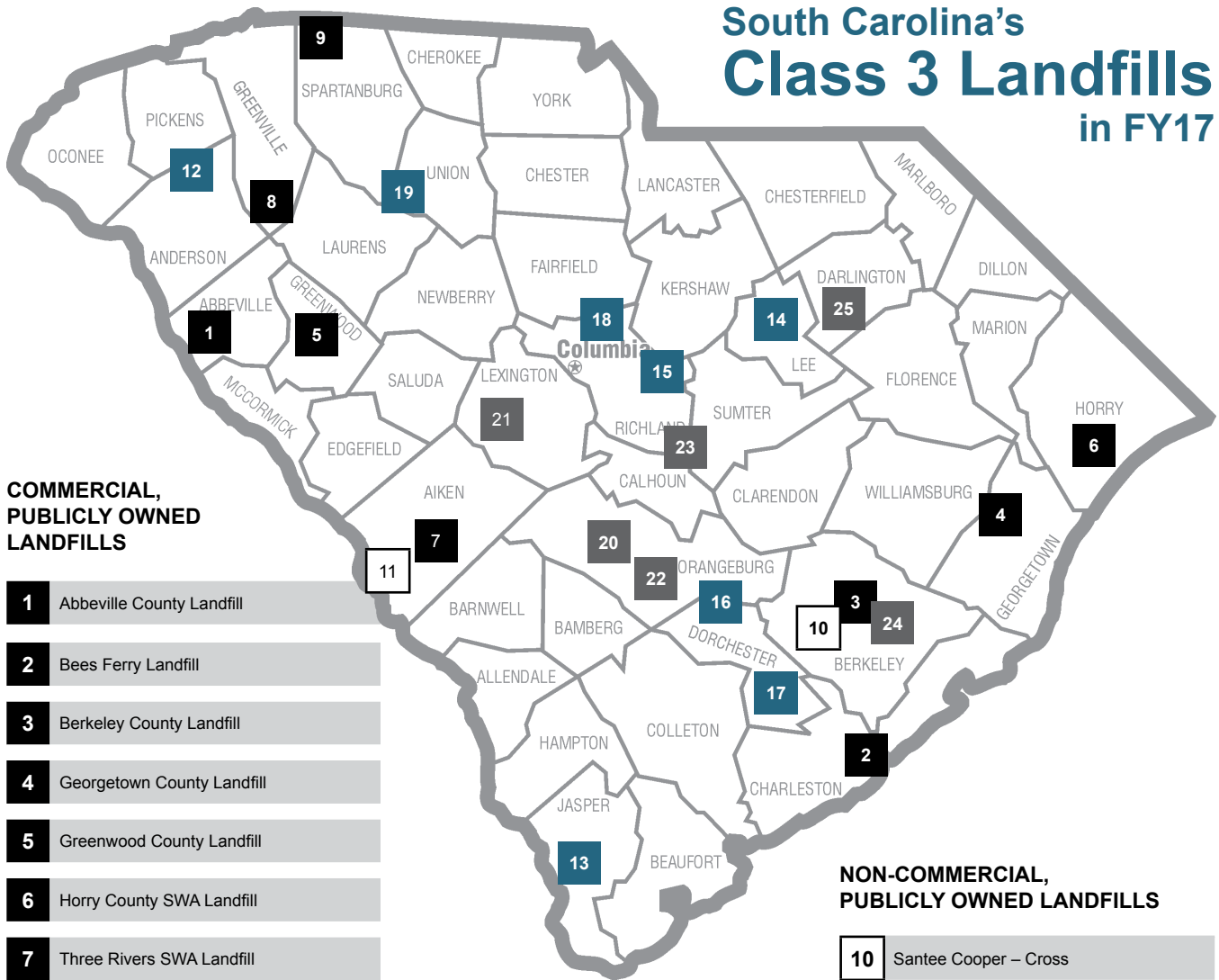
**CHART 6.5: Solid Waste Exported from South Carolina**



## Tipping Fees

Tipping fees – the amount charged to dispose of solid waste at a landfill – were taken from landfill reports submitted to DHEC. While tipping fee data is incomplete (only a portion of the facilities reported tipping fees), the average tipping fee for Class 1 disposal was \$14 – down \$7 from the previous FY. The average tipping fee for Class 2 disposal was \$28 in FY17 – the same as the previous FY. In addition, the average Class 3 Landfill tipping fee was \$38 per ton in FY17 – down \$3 from the previous FY.

# South Carolina's Class 3 Landfills in FY17



### COMMERCIAL, PUBLICLY OWNED LANDFILLS

- 1** Abbeville County Landfill
- 2** Bees Ferry Landfill
- 3** Berkeley County Landfill
- 4** Georgetown County Landfill
- 5** Greenwood County Landfill
- 6** Horry County SWA Landfill
- 7** Three Rivers SWA Landfill
- 8** Twin Chimneys Landfill

- 9** Wellford Landfill

### NON-COMMERCIAL, PUBLICLY OWNED LANDFILLS

- 10** Santee Cooper – Cross
- 11** Savannah River Site Z-Area Landfill

### COMMERCIAL, PRIVATELY OWNED LANDFILLS

- 12** Anderson Regional Landfill
- 13** Hickory Hill Landfill
- 14** Lee County Landfill LLC
- 15** Northeast Landfill LLC
- 16** Oakridge Landfill
- 17** Pepperhill Landfill
- 18** Richland Landfill
- 19** Upstate Regional Landfill

### NON-COMMERCIAL, PRIVATELY OWNED LANDFILLS<sup>1</sup>

- 20** SI Group/Albemarle Corp. Landfill
- 21** CMC Landfill 1602
- 22** SCE&G – Cope
- 23** SCE&G – Wateree Landfill
- 24** SCE&G – Williams Hwy. 52 Landfill
- 25** Sonoco Products

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 7.

**TABLE 6.6: Class 3 Remaining Capacity & Disposal in Tons**

NAME OF CLASS 3 LANDFILL	COUNTY	LANDFILL OWNERSHIP	PERMITTED ANNUAL RATE OF DISPOSAL	FY17 DISPOSAL	ESTIMATED REMAINING CAPACITY OF FACILITY IN TONS	ESTIMATED REMAINING LIFE OF FACILITY BASED ON PERMITTED DISPOSAL RATE IN YEARS	ESTIMATED REMAINING LIFE OF FACILITY BASED ON CURRENT DISPOSAL RATE IN YEARS
<b>COMMERCIALY OWNED LANDFILLS</b>							
Abbeville County Landfill	Abbeville	Public	46,000	12,913	975,283	21.2	75.5
Anderson Regional Landfill	Anderson	Private	438,000	346,451	7,003,517	16.0	20.2
Bees Ferry Landfill	Charleston	Public	316,709	172,325	4,745,004	15.0	27.5
Berkeley County Landfill	Berkeley	Public	1,000,000	223,465	3,997,206	4.0	17.9
Georgetown County Landfill	Georgetown	Public	79,582	80,157	1,835,783	23.1	22.9
Greenwood County Landfill	Greenwood	Public	150,000	74,822	2,083,576	13.9	27.8
Hickory Hill Landfill	Jasper	Private	302,000	238,521	1,868,940	6.2	7.8
Horry County SWA Landfill	Horry	Public	300,000	268,017	7,493,810	25.0	28.0
Lee County Landfill	Lee	Private	1,944,939	435,224	22,541,027	11.6	51.8
Northeast Landfill	Richland	Private	529,600	157,807	5,291,150	10.0	33.5
Oakridge Landfill	Dorchester	Private	1,144,000	558,570	14,174,663	12.4	25.4
Pepperhill Landfill	Dorchester	Private	214,500	58	356,916	1.7	6,132.6
Richland Landfill	Richland	Private	1,138,209	983,050	31,132,438	27.4	31.7
Three Rivers SWA Landfill	Aiken	Public	500,000	245,140	34,617,495	69.2	141.2
Twin Chimneys Landfill	Greenville	Public	500,000	378,199	30,211,710	60.4	79.9
Upstate Regional Landfill	Union	Private	910,000	749,704	61,370,357	67.4	81.9
Wellford Landfill	Spartanburg	Public	260,000	134,030	366,474	1.4	2.7
			<b>10,973,539</b>	<b>5,058,454</b>	<b>230,065,349</b>	<b>22.7</b>	<b>39.8*</b>
<b>NON-COMMERCIAL PUBLICLY OWNED LANDFILLS</b>							
Santee Cooper - Cross	Berkeley	Public	1,615,000	120,261	N/A	N/A	N/A
SRS Z-Area	Aiken	Public	N/A	10,764	N/A	N/A	N/A
				<b>131,025</b>			
<b>NON-COMMERCIAL PRIVATELY OWNED LANDFILLS</b>							
CMC – 1602	Lexington	Private	150,000	53,522	1,441,759	9.6	26.9
SCE&G Cope	Orangeburg	Private	350,000	164,919	N/A	N/A	N/A
SCE&G-Wateree	Richland	Private	3,000,000	1,100,531	N/A	N/A	N/A
SCE&G-Williams Hwy. 52	Berkeley	Private	500,000	68,755	N/A	N/A	N/A
SI Group/Albemarle Corporation	Orangeburg	Private	N/A	9,186	193,551	N/A	21.1
Sonoco Products	Darlington	Private	60,000	120	N/A	N/A	N/A
<b>STATE TOTALS</b>			<b>4,060,000</b>	<b>1,397,033</b>	<b>1,635,310</b>		

\*Pepperhill Landfill is not included in this average.

**TABLE 6.7: Disposal at Commercial and Non-Commercial Class 3 Landfills in Tons**

COUNTY OR STATE OF ORIGIN	ABBEVILLE COUNTY LANDFILL	ALBEMARLE CORP. LANDFILL	ANDERSON REGIONAL LANDFILL	BEEES FERRY LANDFILL	BERKELEY COUNTY LANDFILL	CMC-1602	GEORGETOWN COUNTY LANDFILL	GREENWOOD COUNTY LANDFILL	HICKORY HILL LANDFILL	HORRY COUNTY SWA LANDFILL	LEE COUNTY LANDFILL LLC	NORTHEAST LANDFILL LLC	OAKRIDGE LANDFILL	PEPPERHILL LANDFILL
Abbeville	12,793	0	0	0	0	0	0	0	0	0	0	0	103	0
Aiken	0	0	0	0	0	0	0	0	0	0	0	0	14	0
Allendale	0	0	0	0	0	0	0	0	309	0	0	0	22	0
Anderson	117	0	103,873	0	0	0	0	0	0	0	0	0	0	0
Bamberg	0	0	0	0	0	0	0	0	0	0	0	0	86	0
Barnwell	0	0	0	0	0	0	0	0	0	0	0	1	13	0
Beaufort	0	0	0	0	0	0	0	0	208,250	0	0	3	113	0
Berkeley	0	0	0	0	174,780	0	0	0	10	0	0	0	96,523	0
Calhoun	0	0	0	0	0	0	0	0	0	0	0	2,969	0	0
Charleston	0	0	0	172,325	48,148	0	0	0	12	0	0	0	281,027	58
Cherokee	0	0	11	0	0	0	0	0	0	0	0	0	44	0
Chester	0	0	0	0	0	0	0	0	0	0	240	70	1,687	0
Chesterfield	0	0	0	0	0	0	0	0	0	0	5,736	0	0	0
Clarendon	0	0	0	0	0	0	0	0	0	0	549	0	1	0
Colleton	0	0	0	0	12	0	0	0	157	0	0	0	22,426	0
Darlington	0	0	0	0	0	0	0	0	0	0	41,559	0	1	0
Dillon	0	0	0	0	0	0	0	0	0	0	25,878	0	36	0
Dorchester	0	0	0	0	70	0	0	0	16	0	0	0	113,796	0
Edgefield	0	0	0	0	0	0	0	0	0	0	0	0	16	0
Fairfield	0	0	0	0	0	0	0	0	0	0	8	2,612	0	0
Florence	0	0	0	0	0	0	0	0	0	0	37,142	0	26	0
Georgetown	0	0	0	0	12	0	80,157	0	7	0	0	0	2,209	0
Greenville	0	0	159,301	0	0	0	0	0	0	0	0	0	150	0
Greenwood	0	0	1,102	0	0	0	0	74,822	0	0	0	0	18	0
Hampton	0	0	0	0	0	0	0	0	10,061	0	0	0	0	0
Horry	0	0	0	0	0	0	0	0	0	268,017	4,577	19	38	0
Jasper	0	0	0	0	0	0	0	0	16,359	0	3	9	12	0
Kershaw	0	0	0	0	0	0	0	0	0	0	12,985	4,628	13	0
Lancaster	0	0	0	0	0	0	0	0	0	0	34,209	75	42	0
Laurens	0	0	195	0	0	0	0	0	0	0	0	0	42	0
Lee	0	0	0	0	0	0	0	0	0	0	32,156	0	0	0
Lexington	0	0	0	0	1	53,522	0	0	0	0	26	49,769	83	0
Marion	0	0	0	0	0	0	0	0	0	0	11,145	17	0	0
Marlboro	0	0	0	0	0	0	0	0	0	0	15,903	0	108	0
McCormick	4	0	0	0	0	0	0	0	0	0	0	0	0	0
Newberry	0	0	0	0	0	0	0	0	0	0	0	1,717	0	0
Oconee	0	0	3,595	0	0	0	0	0	0	0	0	133	1	0
Orangeburg	0	9,186	0	0	5	0	0	0	0	0	0	16,576	25,090	0
Pickens	0	0	4,989	0	0	0	0	0	0	0	0	7	66	0
Richland	0	0	0	0	0	0	0	0	0	0	11	78,663	1,324	0
Saluda	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spartanburg	0	0	72,517	0	0	0	0	0	0	0	0	0	79	0
Sumter	0	0	0	0	0	0	0	0	0	0	11,290	0	238	0
Union	0	0	868	0	0	0	0	0	0	0	0	0	0	0
Williamsburg	0	0	0	0	437	0	0	0	0	0	233	0	1,975	0
York	0	0	0	0	0	0	0	0	0	0	0	371	113	0
<b>S.C. COUNTIES TOTAL ONLY</b>	<b>12,914</b>	<b>9,186</b>	<b>346,451</b>	<b>172,325</b>	<b>223,465</b>	<b>53,522</b>	<b>80,157</b>	<b>74,822</b>	<b>235,181</b>	<b>268,017</b>	<b>233,649</b>	<b>157,637</b>	<b>547,536</b>	<b>58</b>
Georgia	0	0	0	0	0	0	0	0	2,785	0	0	0	2,643	0
New York	0	0	0	0	0	0	0	0	0	0	201,513	0	0	0
North Carolina	0	0	0	0	0	0	0	0	556	0	54	167	1,403	0
Other	0	0	0	0	0	0	0	0	0	0	0	2	6,988	0
Out-of-State Total Only	0	0	0	0	0	0	0	0	3,341	0	201,567	169	11,034	0
<b>TOTAL WASTE DISPOSED OF AT FACILITY</b>	<b>12,914</b>	<b>9,186</b>	<b>346,451</b>	<b>172,325</b>	<b>223,465</b>	<b>53,522</b>	<b>80,157</b>	<b>74,822</b>	<b>238,521</b>	<b>268,017</b>	<b>435,224</b>	<b>157,807</b>	<b>558,570</b>	<b>58</b>

Continued on the following page

**TABLE 6.7: Disposal at Commercial and Non-Commercial Class 3 Landfills in Tons (continued)**

COUNTY OR STATE OF ORIGIN	RICHLAND LANDFILL	SANTEE COOPER - CROSS LANDFILL	SCE&G - COPE LANDFILL	SCE&G - WATEREE LANDFILL	SCE&G - WILLIAMS HWY. 52 LANDFILL	SAVANNAH RIVER SITE Z-AREA LANDFILL	SONOCO PRODUCTS	THREE RIVERS SWA LANDFILL	TWIN CHIMNEYS LANDFILL	UPSTATE REGIONAL LANDFILL	WELLFORD LANDFILL	TOTAL AMOUNT OF SOLID WASTE DISPOSED OF IN CLASS 3 LANDFILLS	S.C. SOLID WASTE EXPORTED FOR DISPOSAL OUT OF STATE
Abbeville	58	0	0	0	0	0	0	0	1,992	0	0	14,946	0
Aiken	115	0	0	0	0	10,764	0	131,449	437	8	0	142,787	0
Allendale	3	0	0	0	0	0	0	7,272	0	0	0	7,605	0
Anderson	211	0	0	0	0	0	0	0	16,624	28,249	0	149,074	4
Bamberg	65	0	0	0	0	0	0	9,346	18	0	0	9,515	0
Barnwell	287	0	0	0	0	0	0	15,280	2	0	0	15,583	0
Beaufort	66	0	0	0	0	0	0	0	18	0	0	208,450	0
Berkeley	217	73,727	0	0	68,755	0	0	0	36	0	0	414,049	0
Calhoun	4,031	0	0	0	0	0	0	4,768	0	0	0	11,768	0
Charleston	498	0	0	0	0	0	0	0	54	0	0	502,122	0
Cherokee	15	0	0	0	0	0	0	0	418	52,837	0	53,326	0
Chester	20,996	0	0	0	0	0	0	0	36	13,423	0	36,451	59
Chesterfield	5,468	0	0	0	0	0	0	0	18	0	0	11,223	0
Clarendon	13,234	0	0	0	0	0	0	0	0	0	0	13,783	2,268
Colleton	119	0	0	0	0	0	0	0	0	0	0	22,715	14,308
Darlington	11,170	0	0	0	0	0	120	0	13	2	0	52,864	0
Dillon	272	0	0	0	0	0	0	0	0	0	0	26,186	0
Dorchester	724	0	0	0	0	0	0	0	18	0	0	114,624	111
Edgefield	30	0	0	0	0	0	0	11,754	4,377	0	0	16,177	0
Fairfield	21,566	0	0	0	0	0	0	0	2	0	0	24,188	0
Florence	82,584	0	0	0	0	0	0	0	72	0	0	119,824	0
Georgetown	54	0	0	0	0	0	0	0	18	0	0	82,457	0
Greenville	990	0	0	0	0	0	0	0	180,666	158,306	0	499,412	13,506
Greenwood	284	0	0	0	0	0	0	0	13,831	6,945	0	97,002	0
Hampton	11	0	0	0	0	0	0	0	0	0	0	10,072	0
Horry	403	0	0	0	0	0	0	0	16	1	0	273,072	510
Jasper	11	0	0	0	0	0	0	0	0	0	0	16,394	0
Kershaw	27,850	0	0	0	0	0	0	0	90	0	0	45,567	0
Lancaster	916	0	0	0	0	0	0	0	108	730	0	36,081	0
Laurens	300	0	0	0	0	0	0	0	5,647	33,013	0	39,196	0
Lee	42,659	0	0	0	0	0	0	0	0	0	0	74,815	1,364
Lexington	166,273	0	0	0	0	0	0	0	19	2,514	0	272,207	0
Marion	7,330	0	0	0	0	0	0	0	0	0	0	18,491	0
Marlboro	1,413	0	0	0	0	0	0	0	18	0	0	17,442	0
McCormick	39	0	0	0	0	0	0	2,782	1,198	434	0	4,458	0
Newberry	3,482	0	0	0	0	0	0	25	581	48,669	0	54,474	415
Oconee	2	0	0	0	0	0	0	0	8,123	12,974	0	24,828	0
Orangeburg	3,167	0	164,919	0	0	0	0	48,227	54	0	0	267,223	0
Pickens	140	0	0	0	0	0	0	0	46,529	9,523	0	61,255	39,037
Richland	267,668	0	0	1,100,531	0	0	0	0	768	0	0	1,448,965	0
Saluda	39	0	0	0	0	0	0	10,118	96	292	0	10,545	0
Spartanburg	644	0	0	0	0	0	0	0	55,191	204,294	134,030	466,756	0
Sumter	53,717	0	0	0	0	0	0	0	126	0	0	65,371	0
Union	0	0	0	0	0	0	0	0	56	17,159	0	18,084	13
Williamsburg	2,438	0	0	0	0	0	0	0	0	0	0	5,083	349
York	129,548	0	0	0	0	0	0	0	126	11,319	0	141,477	5
<b>S.C. COUNTIES TOTAL ONLY</b>	<b>871,109</b>	<b>73,727</b>	<b>164,919</b>	<b>1,100,531</b>	<b>68,755</b>	<b>10,764</b>	<b>120</b>	<b>241,021</b>	<b>337,395</b>	<b>600,692</b>	<b>134,030</b>	<b>6,017,982</b>	<b>114,865</b>
Georgia	5,111	0	0	0	0	0	0	4,119	2,537	0	0	17,195	39,037
New York	8	0	0	0	0	0	0	0	0	0	0	201,521	0
North Carolina	103,338	0	0	0	0	0	0	0	35,431	143,012	0	283,961	75,829
Other	3,484	0	0	0	0	0	0	0	2,836	0	0	13,319	0
Out-of-State Total Only	111,941	0	0	0	0	0	0	4,119	40,804	143,012	0	515,995	0
<b>TOTAL WASTE DISPOSED OF AT FACILITY</b>	<b>983,050</b>	<b>73,727</b>	<b>164,919</b>	<b>1,100,531</b>	<b>68,755</b>	<b>10,764</b>	<b>120</b>	<b>245,140</b>	<b>378,199</b>	<b>743,704</b>	<b>134,030</b>	<b>6,533,978</b>	



**TABLE 6.8: TSW Disposal in Commercial and Non-Commercial Class 3 Landfills by Type of Waste in Tons**

COUNTY	MSW	ASH	C&D DEBRIS	INDUSTRIAL PROCESS WASTE	PROCESSED WASTE TIRES	NATURAL DISASTER DEBRIS	OTHER	TSW DISPOSED OF IN CLASS 3 LANDFILLS
Abbeville	11,993	0	288	2,620	0	0	45	14,946
Aiken	101,458	0	739	7,224	3,088	0	30,277	142,786
Allendale	3,951	0	0	0	0	0	3,654	7,605
Anderson	117,582	0	5,459	22,883	0	0	3,151	149,074
Bamberg	9,359	0	0	53	0	0	103	9,515
Barnwell	14,824	0	0	6	0	0	754	15,583
Beaufort	136,972	0	3,577	14	0	43,043	24,844	208,450
Berkeley	97,772	123,205	45,343	11,391	0	0	136,338	414,049
Calhoun	7,550	0	5	3,929	0	0	284	11,768
Charleston	330,428	0	77,457	470	0	0	93,768	502,122
Cherokee	38,680	0	0	14,624	0	0	22	53,326
Chester	17,534	0	1	14,707	0	0	4,209	36,451
Chesterfield	8,379	0	4	1,414	0	0	1,426	11,223
Clarendon	13,321	0	70	5	0	0	387	13,783
Colleton	19,317	0	1,877	33	0	0	1,487	22,715
Darlington	36,565	0	75	9,457	0	0	6,767	52,864
Dillon	13,921	0	9,699	1,093	0	0	1,473	26,186
Dorchester	75,484	0	18,374	688	0	0	20,078	114,624
Edgefield	15,729	0	15	0	366	0	67	16,177
Fairfield	19,251	0	176	525	0	0	4,236	24,188
Florence	98,389	73	167	17,262	0	0	3,933	119,824
Georgetown	48,697	97	25,513	9	0	770	7,372	82,457
Greenville	311,042	0	33,193	149,157	0	0	6,020	499,412
Greenwood	71,740	0	5,643	1,270	0	0	18,349	97,002
Hampton	10,003	0	11	0	0	0	58	10,072
Horry	268,052	0	2	7	0	0	5,010	273,072
Jasper	13,279	25	510	0	0	0	2,579	16,394
Kershaw	35,071	0	76	9,492	0	0	929	45,567
Lancaster	32,911	0	1,203	1,006	0	0	960	36,080
Laurens	34,861	0	159	3,926	0	0	249	39,196
Lee	8,517	0	586	23,064	0	0	42,648	74,815
Lexington	175,022	195	7,326	79,562	0	0	10,103	272,207
Marion	18,083	0	251	130	0	0	28	18,491
Marlboro	9,680	0	47	7,604	0	0	112	17,442
McCormick	3,954	0	31	452	0	0	21	4,458
Newberry	38,310	0	37	13,348	0	0	2,779	54,474
Oconee	19,351	0	20	5,453	0	0	4	24,827
Orangeburg	52,264	164,919	909	25,486	0	0	23,645	267,223
Pickens	56,205	0	1,322	3,456	0	0	272	61,255
Richland	266,846	1,100,531	1,394	44,130	0	0	36,064	1,448,965
Saluda	10,199	0	15	294	0	0	37	10,545
Spartanburg	311,242	0	15,038	136,953	0	0	3,522	466,755
Sumter	60,466	0	111	2,628	0	0	2,166	65,370
Union	15,659	0	1,784	508	0	0	133	18,084
Williamsburg	3,691	0	229	89	0	0	1,074	5,083
York	125,960	345	0	11,542	0	0	3,630	141,477
<b>S.C. COUNTIES TOTAL ONLY (MSWLF/TS*)</b>	<b>3,189,563</b>	<b>1,389,390</b>	<b>258,733</b>	<b>627,962</b>	<b>3,454</b>	<b>43,813</b>	<b>505,067</b>	<b>6,017,982</b>
Georgia	4,007	0	12	5,054	0	0	8,123	17,196
New York	201,381	0	0	8	0	0	132	201,521
North Carolina	216,146	0	7,033	46,646	0	0	14,136	283,961
Other	2,595	0	0	6,207	0	0	4,515	13,317
<b>OUT-OF-STATE TOTAL ONLY (MSWLF/TS*)</b>	<b>424,129</b>	<b>0</b>	<b>7,045</b>	<b>57,915</b>	<b>0</b>	<b>0</b>	<b>26,906</b>	<b>515,995</b>
<b>TOTAL BY WASTE STREAM**</b>	<b>3,613,692</b>	<b>1,389,390</b>	<b>265,778</b>	<b>685,877</b>	<b>3,454</b>	<b>43,813</b>	<b>531,973</b>	<b>6,533,977</b>

\*MSWLF = Municipal Solid Waste (MSW) Landfills and TS = Transfer Stations \*\*Does not include exported.

**TABLE 6.9: State & County MSW Recycling, Disposal & Generation Rates**

COUNTY	POPULATION	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)	GENERATED (P/P/D)	GENERATED (TONS)
Abbeville	24,872	19.98	0.66	2,993.76	2.64	11,993.42	3.30	14,987.18
Aiken	167,458	30.13	1.43	43,745.86	3.32	101,458.46	4.75	145,204.32
Allendale	9,045	5.35	0.14	223.30	2.39	3,950.70	2.53	4,174.00
Anderson	196,569	37.84	2.00	71,569.49	3.28	117,582.07	5.27	189,151.56
Bamberg	14,434	4.04	0.15	394.39	3.55	9,359.37	3.70	9,753.76
Barnwell	21,483	8.12	0.33	1,310.71	3.78	14,823.65	4.12	16,134.36
Beaufort	183,149	18.32	0.92	30,712.97	4.10	136,972.32	5.02	167,685.29
Berkeley	210,898	35.79	1.42	54,491.28	2.54	97,771.64	3.96	152,262.92
Calhoun	14,796	21.37	0.76	2,051.40	2.80	7,549.63	3.56	9,601.03
Charleston	396,484	32.38	2.19	158,240.02	4.57	330,428.40	6.75	488,668.42
Cherokee	56,646	28.40	1.48	15,344.41	3.74	38,679.66	5.23	54,024.07
Chester	32,181	17.99	0.74	4,345.21	3.37	19,802.45	4.11	24,147.66
Chesterfield	46,013	25.95	0.95	7,948.96	2.70	22,687.05	3.65	30,636.01
Clarendon	33,951	19.12	0.51	3,149.92	2.15	13,321.20	2.66	16,471.12
Colleton	37,923	5.51	0.32	2,218.98	5.50	38,051.70	5.82	40,270.68
Darlington	67,234	23.82	0.93	11,465.28	2.99	36,675.78	3.92	48,141.06
Dillon	30,858	10.66	0.29	1,661.08	2.47	13,921.00	2.77	15,582.08
Dorchester	153,773	31.17	1.22	34,185.00	2.69	75,483.92	3.91	109,668.92
Edgefield	26,358	13.47	0.51	2,447.83	3.27	15,728.80	3.78	18,176.63
Fairfield	22,653	15.36	0.84	3,492.45	4.66	19,251.20	5.50	22,743.65
Florence	138,742	11.76	0.59	14,913.52	4.42	111,895.18	5.01	126,808.70
Georgetown	61,399	18.11	0.96	10,772.50	4.35	48,696.72	5.31	59,469.22
Greenville	498,766	30.01	1.47	133,390.40	3.42	311,042.35	4.88	444,432.75
Greenwood	70,133	29.73	2.39	30,570.94	5.64	72,249.60	8.03	102,820.54
Hampton	19,922	19.14	0.65	2,368.47	2.75	10,003.10	3.40	12,371.57
Horry	322,342	35.56	2.51	147,911.00	4.56	268,052.10	7.07	415,963.10
Jasper	28,465	14.31	0.43	2,217.67	2.56	13,279.30	2.98	15,496.97
Kershaw	64,097	7.50	0.24	2,845.52	3.00	35,070.50	3.24	37,916.02
Lancaster	89,594	11.59	0.27	4,493.46	2.10	34,275.08	2.37	38,768.54
Laurens	66,777	30.19	1.24	15,074.75	2.86	34,861.10	4.10	49,935.85
Lee	17,635	10.85	0.32	1,036.43	2.65	8,517.30	2.97	9,553.73
Lexington	286,196	29.40	1.40	72,872.85	3.35	175,021.52	4.75	247,894.37
Marion	31,726	6.13	0.20	1,180.25	3.12	18,082.70	3.33	19,262.95
Marlboro	26,945	29.20	0.85	4,164.07	2.05	10,094.73	2.90	14,258.80
McCormick	9,643	25.62	0.77	1,361.76	2.25	3,953.90	3.02	5,315.66
Newberry	38,079	20.20	1.40	9,698.06	5.51	38,309.71	6.91	48,007.77
Oconee	76,355	16.22	0.81	11,308.01	4.19	58,387.62	5.00	69,695.63
Orangeburg	87,903	17.94	0.71	11,422.69	3.26	52,264.24	3.97	63,686.93
Pickens	122,863	33.05	1.24	27,749.14	2.51	56,205.09	3.74	83,954.23
Richland	409,549	23.96	1.13	84,103.28	3.57	266,845.86	4.70	350,949.14
Saluda	20,197	7.19	0.21	790.51	2.77	10,198.72	2.98	10,989.23
Spartanburg	301,463	34.16	2.94	161,508.14	5.66	311,254.90	8.59	472,763.04
Sumter	107,396	25.51	1.06	20,827.10	3.10	60,815.10	4.17	81,642.20
Union	27,673	14.29	0.52	2,610.57	3.10	15,664.05	3.62	18,274.62
Williamsburg	31,955	31.28	0.29	1,679.79	0.63	3,690.80	0.92	5,370.59
York	258,526	37.77	2.06	96,960.28	3.39	159,742.74	5.44	256,703.02
<b>STATE TOTALS/ AVERAGES</b>	<b>4,961,119</b>	<b>28.69</b>	<b>1.46</b>	<b>1,325,823.46</b>	<b>3.64</b>	<b>3,295,359.83</b>	<b>5.10</b>	<b>4,621,183.29</b>

**TABLE 6.10: State & County TSW Recycling, Disposal and Generation in Tons**

COUNTY	POPULATION	TSW DISPOSED OF IN CLASS 3 LANDFILLS AND EXPORTED	INCINERATED	TSW DISPOSED OF IN CLASS 2 LANDFILLS	TSW DISPOSED OF IN CLASS 1 LANDFILLS	TOTAL AMOUNT OF ALL SW DISPOSED OF IN LANDFILLS OR INCINERATED	TOTAL RECYCLING EFFORTS	Total AMOUNT OF SW GENERATED (RECYCLED + DISPOSED)	PERCENT OF ALL SW GENERATED THAT WAS RECYCLED (SW RECYCLED + SW GENERATED)
Abbeville	24,872	14,945.94	0.00	5,727.33	64.80	20,738.07	12,424.07	33,162.14	37.46
Aiken	167,458	142,790.46	0.00	137,616.40	18,207.00	298,613.00	61,985.50	360,599.00	17.19
Allendale	9,045	7,605.25	0.00	4,372.20	0.00	11,977.45	223.51	12,200.96	1.83
Anderson	196,569	149,074.20	0.00	80,039.39	16,847.81	245,961.40	85,578.01	331,539.41	25.81
Bamberg	14,434	9,515.15	0.00	8,565.80	0.00	18,080.95	2,007.48	20,088.43	9.99
Barnwell	21,483	15,583.07	0.00	14,882.10	0.00	30,465.17	4,134.43	34,599.60	11.95
Beaufort	183,149	208,450.33	1,814.00	124,274.49	0.00	334,538.82	65,792.45	400,331.27	16.46
Berkeley	210,898	414,048.53	0.00	188,570.40	22,271.80	624,890.73	240,265.74	865,156.47	27.77
Calhoun	14,796	11,767.75	0.00	4,166.10	0.00	15,933.85	3,390.48	19,324.33	17.55
Charleston	396,484	502,181.41	0.00	333,586.70	0.00	835,768.11	217,797.69	1,053,565.80	20.67
Cherokee	56,646	53,325.72	0.00	31,460.96	0.00	84,786.68	22,278.99	107,065.67	20.81
Chester	32,181	38,719.03	0.00	17,645.00	210.00	56,574.03	75,741.55	132,315.58	57.24
Chesterfield	46,013	25,531.05	0.00	37,903.50	0.00	63,434.55	7,975.76	71,410.31	11.17
Clarendon	33,951	13,783.29	0.00	11,781.70	0.00	25,564.99	7,546.30	33,111.29	22.79
Colleton	37,923	41,449.14	0.00	21,491.10	0.00	62,940.24	2,246.74	65,186.98	3.45
Darlington	67,234	52,975.17	0.00	21,454.00	0.00	74,429.17	79,037.92	153,467.09	51.50
Dillon	30,858	26,186.02	0.00	10,035.60	0.00	36,221.62	1,704.87	37,926.49	4.50
Dorchester	153,773	114,623.96	0.00	97,910.37	0.00	212,534.33	316,654.68	529,189.01	59.84
Edgefield	26,358	16,176.53	0.00	27,217.18	1,866.00	45,259.71	2,467.08	47,726.79	5.17
Fairfield	22,653	24,187.62	0.00	232.90	0.00	24,420.52	3,543.08	27,963.60	12.67
Florence	138,742	133,330.01	0.00	200,789.10	0.00	334,119.11	20,141.93	354,261.04	5.69
Georgetown	61,399	82,456.60	0.00	34,353.90	0.00	116,810.50	13,260.15	130,070.65	10.19
Greenville	498,766	499,412.37	0.00	290,106.00	677.30	790,195.67	215,856.38	1,006,052.05	21.46
Greenwood	70,133	97,511.72	0.00	14,210.70	45.90	111,768.32	48,897.20	160,665.52	30.43
Hampton	19,922	10,072.00	0.00	7,998.90	0.00	18,070.90	3,382.37	21,453.27	15.77
Horry	322,342	273,072.23	0.00	207,328.80	0.00	480,401.03	244,060.48	724,461.51	33.69
Jasper	28,465	16,393.74	562.00	7,940.30	0.00	24,896.04	38,871.65	63,767.69	60.96
Kershaw	64,097	45,567.09	0.00	38,812.80	0.00	84,379.89	2,884.44	87,264.33	3.31
Lancaster	89,594	37,444.45	0.00	40,635.60	4,536.00	82,616.05	4,558.55	87,174.60	5.23
Laurens	66,777	39,195.59	0.00	15,485.92	242.00	54,923.51	23,870.99	78,794.50	30.30
Lee	17,635	74,814.60	0.00	0.00	0.00	74,814.60	1,037.73	75,852.33	1.37
Lexington	286,196	272,207.05	0.00	229,616.70	2,049.00	503,873.00	190,327.40	694,201.00	27.42
Marion	31,726	18,491.41	0.00	40,245.70	0.00	58,737.11	1,250.18	59,987.29	2.08
Marlboro	26,945	17,857.45	0.00	11,220.40	0.00	29,077.85	53,220.26	82,298.11	64.67
McCormick	9,643	4,457.60	0.00	1,164.52	27.00	5,649.12	1,366.52	7,015.64	19.48
Newberry	38,079	54,474.10	0.00	11,660.40	266.00	66,401.00	126,823.77	193,224.00	65.64
Oconee	76,355	63,864.04	0.00	24,929.10	3.00	88,796.00	20,266.41	109,063.00	18.58
Orangeburg	87,903	267,223.11	0.00	23,632.00	0.00	290,855.11	29,661.80	320,516.91	9.25
Pickens	122,863	61,255.28	6,593.00	33,632.27	0.00	101,481.00	89,339.29	190,820.00	46.82
Richland	409,549	1,448,964.52	0.00	401,774.40	164.00	1,850,903.00	119,034.85	1,969,938.00	6.04
Saluda	20,197	10,545.22	0.00	1,989.50	162.90	12,697.62	790.51	13,488.13	5.86
Spartanburg	301,463	466,768.08	0.00	151,204.65	3,656.05	621,628.78	175,376.84	797,005.62	22.00
Sumter	107,396	65,719.31	0.00	53,951.40	0.00	119,670.71	27,143.28	146,813.99	18.49
Union	27,673	18,089.05	0.00	55.20	1,334.00	19,478.25	288,284.63	307,762.88	93.67
Williamsburg	31,955	5,082.59	0.00	12,178.90	0.00	17,261.49	1,689.57	18,951.06	8.92
York	258,526	184,393.50	0.00	110,619.10	4,230.00	299,242.60	1,747,107.21	2,046,349.81	85.38
<b>TOTAL FOR S.C. COUNTIES</b>	<b>4,961,119</b>	<b>6,151,710.23</b>	<b>8,969.00</b>	<b>3,144,469.48</b>	<b>76,860.00</b>	<b>9,381,361.00</b>	<b>4,701,300.72</b>	<b>14,094,383.00</b>	<b>33.80</b>
<b>TOTAL OUT-OF-STATE</b>		<b>515,995</b>		<b>72,153.00</b>	<b>1,269.00</b>	<b>589,417.00</b>			
<b>TOTAL WASTE STREAM</b>		<b>6,151,710.23</b>		<b>3,216,622.48</b>	<b>78,129.00</b>	<b>9,970,778.00</b>			

**TABLE 6.11: Class 2 Landfill Disposal and Estimated Remaining Life**

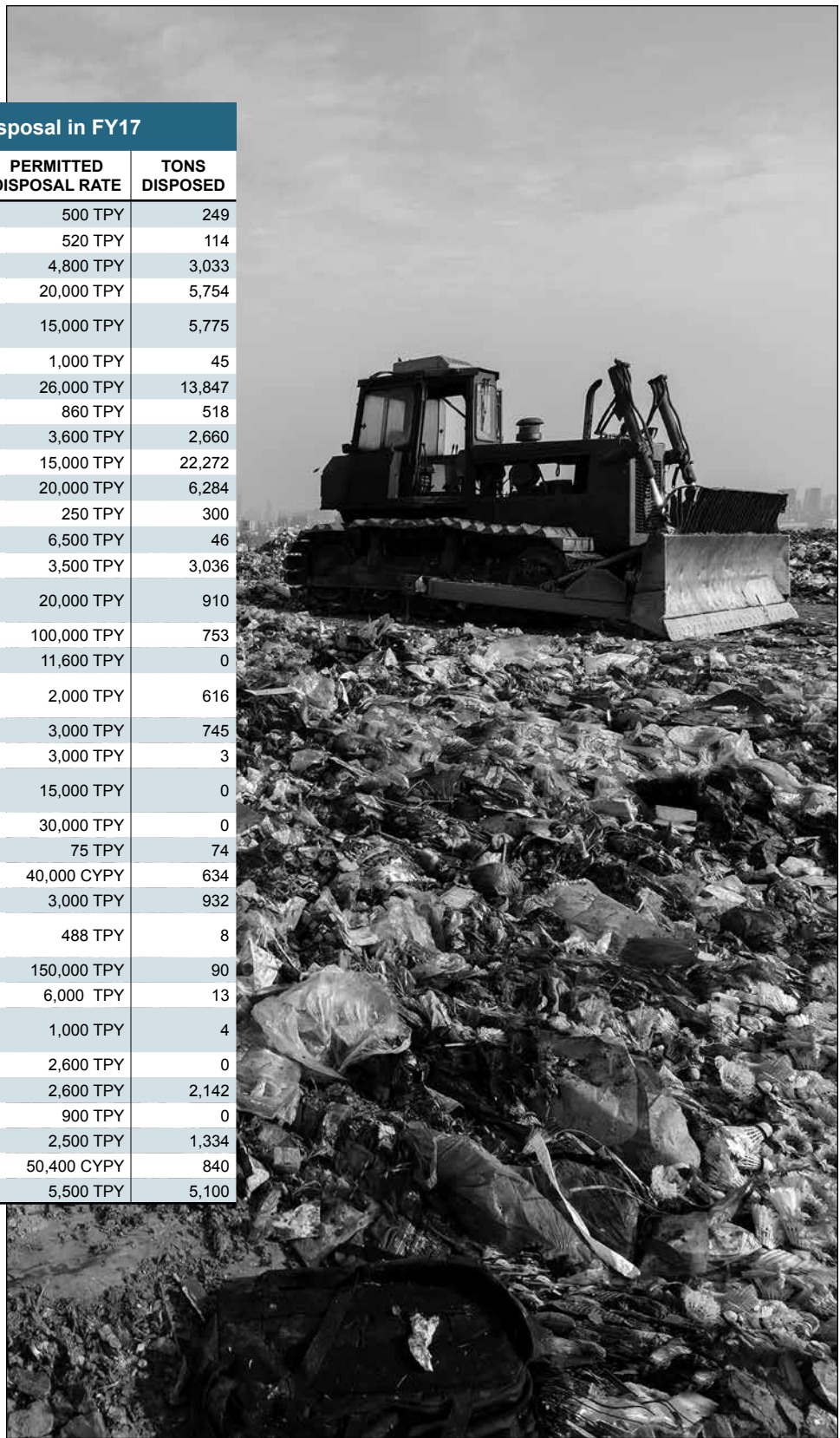
COUNTY	LANDFILL	LANDFILL OWNERSHIP	PERMITTED ANNUAL DISPOSAL RATE	FY17 DISPOSAL	REMAINING LIFE IN YEARS	COUNTY	LANDFILL	LANDFILL OWNERSHIP	PERMITTED ANNUAL DISPOSAL RATE	FY17 DISPOSAL	REMAINING LIFE IN YEARS					
<b>COMMERCIAL LANDFILLS</b>						<b>COMMERCIAL LANDFILLS (continued)</b>										
Abbeville	Abbeville Co.	Public	10,000	9,458	276.0	Marion	Marion Co.	Public	135,350	36,010	13.2					
Aiken	Aiken Co. (Barden)	Public	80,000	69,150	8.0	Marion	Sandlands	Private	206,500	71,360	27.0					
Aiken	Aiken Co. (Wagener)	Public	134,766	3,567	48.5	Newberry	Southeast Resource Recovery, LLC	Private	208,000	69,844	12.5					
Aiken	Hilltop C&D Landfill	Private	57,500	3,208	10.0	Oconee	Oconee Co.	Public	37,615	24,694	●					
Aiken	Rainbow Falls	Private	103,216	91,328	53.3	Orangeburg	Orangeburg Co.	Public	81,000	23,822	34.8					
Allendale	Appleton	Private	21,000	18,301	28.9	Pickens	Hwy. 93	Private	70,500	0	⌘					
Anderson	Clemson University	Public	25,000	24	22.0	Pickens	Easley - Pickens Co.	Public	20,000	20,198	1.0					
Anderson	Starr	Public	43,300	16,352	45.5	Richland	Carolina Grading	Private	122,400	3	72.4					
Anderson	Enterprise Material	Private	68,619	49,030	23.0	Richland	Richland Co.	Public	200,000	33,922	12.7					
Anderson	Greenpointe	Private	57,000	36,041	40.8	Spartanburg	Spartanburg Co. - WASP Nest	Public	122,161	102,747	4.6					
Bamberg	Bamberg Co.	Public	44,441	8,558	29.9	Sumter	Sumter Co.	Public	51,332	45,738	12.0					
Barnwell	Barnwell Co.	Public	32,000	8,768	18.0	Williamsburg	Williamsburg Co.	Public	54,370	7,666	5.0					
Beaufort	Barnwell Resources, Inc	Private	156,000	64,626	43.0	York	Coltharp	Private	70,000	62,731	6.0					
Berkeley	Berkeley Co.	Public	214,703	71,504	0.6	York	Rogers	Private	24,000	3,950	8.0					
Calhoun	Calhoun Co.	Public	13,500	2,424	2.0	York	Vernsdale Road	Private	58,300	0	⌘					
Charleston	Bees Ferry	Public	200,000	5	●	York	York Co.	Public	96,632	51,631	7.7					
Charleston	Spring Grove	Private	500,000	191,234	78.3	<b>NON-COMMERCIAL PUBLICLY OWNED LANDFILLS</b>										
Cherokee	Cherokee Co.	Public	70,000	18,840	●	Aiken	Savannah River Site 288-F	Public	30,000	515	16.7					
Cherokee	City of Gaffney	Public	8,930	12,380	26.1	Aiken	Savannah River Site 488-4D (closed)	Public	25,000	0	1.5					
Chester	Bennett	Private	205,200	◆	◆	Aiken	Savannah River Site 632-G	Public	120,000	17,281	36.0					
Chester	Chester Co.	Public	4,800	6,651	8.1	<b>NON-COMMERCIAL PRIVATE LANDFILLS</b>										
Chesterfield	Furr Facility	Private	61,543	50,480	39	Aiken	Owens Corning - Aiken	Private	60,000	8,684	12.4					
Clarendon	Clarendon Co.	Public	60,000	11,782	11.2	Anderson	Owens Corning - Anderson	Private	60,000	10,908	66.1					
Colleton	Colleton Co.	Public	30,000	21,133	18.0	Berkeley	Kapstone	Private	■	129,197	39.8					
Darlington	Darlington Co.	Public	65,200	17,032	63.7	Calhoun	DAK Americas	Private	■	853	10.0					
Dillon	Dillon Co.	Public	11,700	11,069	3.5	Darlington	Sonoco Products Co.	Private	50,000	14,208	0.7					
Dorchester	Carolina Landfill	Private	212,650	229,453	19.0	Florence	WestRock	Private	103,032	23,032	16.7					
Florence	Florence Co.	Public	25,000	500	20.0	Georgetown	International Paper - Georgetown	Private	200,000	31,265	16.3					
Florence	Lake City	Public	12,900	15,416	97.7	Marlboro	Domtar Paper	Private	12,000	2,217	53.8					
Florence	Pee Dee Environmental	Private	892,000	178,005	20.0	Oconee	Duke Power - Oconee Nuclear Station	Private	2,000	0	23.4					
Georgetown	Georgetown Co.	Public	51,000	911	1.3	Richland	International Paper - Eastover	Private	■	106,000	11.7					
Greenville	Greenville (Republic)	Private	200,000	13,931	2.2	Richland	Intertape Polymer Group	Private	10,000	0	5.0					
Greenville	Twin Chimneys	Public	137,157	87,871	17.0	Spartanburg	Kohler Co.	Private	10,000	9,125	93.1					
Greenville	Wl Shiloh	Private	128,000	101,749	13.3	Williamsburg	DSM Nutritional Products	Private	80,000	4,106	28.0					
Greenwood	Greenwood Co.	Public	47,984	9,615	21.4	York	Duke Power - Catawba	Private	1,000	0	4.7					
Hampton	Hampton Co.	Public	12,600	7,872	●	York	Resolute Forest Products	Private	■	7,362	7.3					
Horry	Horry Co.	Public	250,000	132,983	3.1	<b>TOTAL</b>										
Jasper	Oakwood	Private	188,000	53,690	23.8	<b>3,230,829 2,096.5</b>										
Kershaw	Kershaw Co.	Public	30,000	31,096	32.7											
Kershaw	L&L Disposal	Private	200,000	184,663	41.0											
Kershaw	Pine Hill	Private	170,000	102,076	72.4											
Lancaster	Mining Road	Private	200,000	41,062	63.0											
Laurens	City of Clinton	Public	13,000	472	33.9											
Laurens	Curry Lake	Private	241,591	95,468	8.2											
Lexington	Carolina Materials	Private	240,000	58,288	7.3											
Lexington	378 Recycle Ctr.	Private	50,000	0	●											
Lexington	Lexington Co.	Public	216,000	65,780	6.8											
Lexington	S&T Recycling LLC	Private	57,200	42,816	25.0											
Lexington	Southeastern Associates	Private	120,000	65,098	9.9											

● Did Not Report ■ No Permitted Disposal Rate ◆ Undergoing Closure ⌘ Under Construction  
**NOTE:** The remaining life of Class 2 landfills is provided in months, but converted to years.

**TABLE 6.12: Class 1 Landfill Disposal in FY17**

COUNTY	FACILITY NAME	PERMITTED DISPOSAL RATE	TONS DISPOSED
Aiken	GI Williams	500 TPY	249
Aiken	Jack Wood	520 TPY	114
Aiken	Toby Marks	4,800 TPY	3,033
Aiken	Dennis Miller	20,000 TPY	5,754
Aiken	B&W Excavating (Mike Williams)	15,000 TPY	5,775
Aiken	John Swearingen	1,000 TPY	45
Anderson	Starr – Anderson County	26,000 TPY	13,847
Anderson	Broadway	860 TPY	518
Anderson	City of Belton	3,600 TPY	2,660
Berkeley	Berkeley County	15,000 TPY	22,272
Edgefield	Pioneer Clearing	20,000 TPY	6,284
Greenville	Norris	250 TPY	300
Greenwood	BHC Trucking	6,500 TPY	46
Lancaster	Lancaster County	3,500 TPY	3,036
Laurens	HR Garrett (Henderson Rd.)	20,000 TPY	910
Lexington	378 Recycle Center	100,000 TPY	753
Lexington	Southeastern Disposal	11,600 TPY	0
Lexington	Town of Batesburg-Leesville	2,000 TPY	616
Newberry	Metts	3,000 TPY	745
Oconee	Clemson-Seneca	3,000 TPY	3
Oconee	New Century Construction (Wells Hwy)	15,000 TPY	0
Richland	L&L Disposal	30,000 TPY	0
Richland	Sharp's Construction Co.	75 TPY	74
Saluda	Goff	40,000 CYPY	634
Spartanburg	Brown	3,000 TPY	932
Spartanburg	City of Woodruff – Landford Rd.	488 TPY	8
Spartanburg	Cliffdale Road	150,000 TPY	90
Spartanburg	Hawkins Grading ♦	6,000 TPY	13
Spartanburg	Howard Grading & Construction ♦	1,000 TPY	4
Spartanburg	Jeff Thomas LCD Landfill	2,600 TPY	0
Spartanburg	Par Grading & Hauling	2,600 TPY	2,142
Spartanburg	Roger Owens	900 TPY	0
Union	City of Union (Eison)	2,500 TPY	1,334
York	Clawson	50,400 CYPY	840
York	Creekside of York County	5,500 TPY	5,100

♦ Undergoing Closure



## Solid Waste Planning

The S.C. Solid Waste Policy and Management Act of 1991 (Act) – S.C. Code of Laws § 44-96-60 – requires the S.C. Department of Health and Environmental Control (DHEC) to develop a state solid waste management plan (State Plan). The Act (Section 44-96-80) also requires county governments or regions to develop plans that are consistent with the State Plan. This section outlines the planning and other responsibilities of state and county governments.

The State Plan is required to address a 20-year planning period and include:

- **An inventory of the amount and type of solid waste currently being disposed of;**
- **Solid waste disposal projections;**
- **An analysis of the types of facilities that will be needed to manage solid waste;**
- **An estimate of the current capacity in the state to manage solid waste;**
- **An evaluation of current solid waste management practices;**
- **Recommendations on how the state can meet its waste reduction and recycling goals; and**
- **A description of public education programs developed in partnership with local governments, businesses, industry and other organizations to – among other objectives – promote waste reduction and recycling.**

The State Plan was adopted in 1992 and revised in 1999. In 2006, a revision established limits for facilities that use emerging technologies. This annual report is an update to the State Plan as required by the Act.

## Local Planning Responsibilities

### COUNTY/REGIONAL SOLID WASTE MANAGEMENT PLANS

As outlined above, each county is required to have a comprehensive solid waste management plan to ensure adequate disposal capacity. Counties may create and implement regional solid waste management plans. These county/regional plans also are required to address a 20-year planning period and must be consistent with the State Plan.

These plans must include:

- **The amount and type of solid waste projected to be disposed of within the county or region;**
- **An estimate of the current capacity within that county or region to manage its solid waste;**

- **An analysis of existing and new facilities that will be needed to manage the solid waste generated;**
- **A description of the recycling program including material collected, type of public education/outreach initiatives offered to promote the program and the designation of a recycling coordinator;**
- **An outline of how the county or region expects to meet the state’s recycling and disposal goals; and**
- **An estimate of the cost of implementing the plan.**

DHEC considers county/regional plans when making consistency determinations for solid waste facilities.

Because the county government is responsible for providing management of all solid waste, the county/regional plan should address all solid waste streams, applicable facility types and methods of treatment.

DHEC encourages counties and regions to:

- **Review their solid waste management plan periodically to assess the impact of regulatory changes, new permits, population changes and waste generation trends and update their plan as needed;**
- **Provide opportunities for cities, towns, the public and other affected parties within the county or region to have input in the plan revisions; and**
- **Consult the most recent copy of the “South Carolina Solid Waste Management Annual Report” for updated solid waste data.**

Beyond the State Plan, DHEC has additional responsibilities including:

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

## State Planning Responsibilities

### CONSISTENCY DETERMINATIONS

Before a solid waste management facility can be permitted, it must be determined by DHEC to be consistent with the State Plan, the county/regional plan as well as local zoning and land-use requirements.

DHEC looks at many factors when reviewing the county/regional plan and making its consistency decision. Chiefly, DHEC considers the amount of waste that the county or region is projected to generate during the 20-year planning period and reviews the county or region’s proposed means of managing that waste through a combination of transfer, disposal, incineration and/or recycling.

*Continued on page 88*

**TABLE 6.13: Class 2 Waste Generated for Disposal in Tons for Use in Demonstration of Need**

COUNTY	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17
Abbeville	4,550	6,597	3,256	2,554	8,180	7,049	5,527	6,719	7,091	5,892	6,495	5,460	5,727
Aiken	79,529	90,100	102,927	22,443	81,575	78,348	76,801	81,383	89,518	99,419	93,335	115,014	117,186
Allendale	3,128	2,354	2,171	1,509	1,586	10,482	3,440	3,081	4,060	3,631	9,429	4,951	4,372
Anderson	35,817	51,311	70,823	63,670	48,079	45,256	64,807	72,508	67,203	72,422	56,114	67,775	69,131
Bamberg	4,811	6,175	6,381	126	18,871	5,357	13,693	5,609	5,730	5,446	7,339	5,925	8,566
Barnwell	10,411	10,921	10,700	11,686	11,868	9,481	6,604	7,539	7,588	9,934	8,407	8,211	8,833
Beaufort	139,916	141,752	130,391	86,288	67,541	60,050	61,081	65,464	68,058	61,195	53,698	86,587	124,274
Berkeley	73,228	101,411	98,516	121,267	54,266	33,890	34,347	51,025	42,724	46,897	61,378	55,732	59,373
Calhoun	3,554	4,474	3,176	3,057	3,501	3,932	3,109	2,369	3,288	2,818	2,047	2,327	3,313
Charleston	281,444	333,332	341,113	440,913	239,234	208,667	157,689	149,081	207,029	216,115	260,770	294,225	333,587
Cherokee	21,604	16,240	9,818	10,402	10,613	15,509	23,385	23,853	15,844	14,412	18,518	21,356	31,461
Chester	4,373	73,343	4,517	251,972	20,566	21,426	30,200	18,907	19,477	10,118	14,859	53,538	17,645
Chesterfield	16,194	14,738	12,181	0	11,855	11,946	11,373	15,453	24,320	16,920	12,180	21,240	37,904
Clarendon	9,296	8,951	10,288	7,352	10,194	9,491	10,086	10,086	9,800	9,764*	10,588	11,786	11,782
Colleton	13,823	17,439	20,900	23,668	19,522	21,577	16,966	15,501	17,066	19,598	13,344	15,872	21,491
Darlington	17,358	16,264	16,755	11,721	16,100	23,934	24,681	20,946	19,088	21,349	16,191	18,999	21,454
Dillon	40,344	8,352	10,549	11,233	11,310	8,342	10,263	9,817	7,729	9,105	12,151	8,799	10,036
Dorchester	63,910	77,295	82,099	94,641	57,612	24,130	33,078	36,249	38,540	31,931	44,030	96,305	97,910
Edgefield	3,244	13,116	12,479	6,119	9,644	5,145	2,919	6,015	8,693	3,671	7,561	11,115	27,217
Fairfield	209	399	284	780	343	859	1,510	614	1,103	1,801	605	1,708	233
Florence	34,114	27,002	54,069	323,917	96,557	121,928	70,964	70,274	94,574	108,384	129,379	83,482	177,757
Georgetown	30,087	51,581	34,270	49,886	27,765	26,558	22,886	17,431	24,573	11,082	5,512	5,117	3,089
Greenville	142,780	163,834	161,738	210,924	168,463	145,991	185,015	165,827	193,009	184,304	206,475	220,050	290,106

COUNTY	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17
Greenwood	14,696	20,174	26,714	21,063	28,908	13,838	29,587	9,221	8,843	22,847	21,212	17,283	14,211
Hampton	8,590	7,786	8,993	7,462	10,466	3,001	3,901	2,837	3,408	3,039	13,428	8,766	7,999
Horry	155,676	226,672	332,583	141,007	109,953	82,451	80,687	90,370	90,065	104,537	132,218	143,047	207,329
Jasper	176	3,681	4,907	5,837	3,137	3,047	3,885	3,500	4,321	4,339	4,486	4,971	7,940
Kershaw	41,925	52,688	42,346	41,652	41,026	95,973	38,343	34,417	41,415	28,500	27,184	28,208	38,813
Lancaster	31,067	26,798	27,344	65,801	29,834	47,791	46,699	57,214	55,438	42,678	27,852	223	40,636
Laurens	6,655	11,435	16,860	12,811	7,359	9,990	13,982	18,761	13,154	14,527	11,892	11,130	15,486
Lee	0	0	0	0	0	0	152	81	0	0	0	39	0
Lexington	246,785	237,178	217,465	223,503	153,665	141,975	139,902	130,366	166,322	158,043	161,370*	181,466	229,617
Marion	29,818	62,965	31,299	19,419	18,875	12,642	14,459	7,846	11,712	40,577	35,715	29,378	40,246
Marlboro	845	1,212	2,491	0	10,486	7,810	10,219	7,850	7,366	6,272	6,833	6,507	9,003
McCormick	1,335	4,409	1,669	1,009	1,023	1,616	349	572	820	652	1,169	1,110	1,165
Newberry	1,098	2,263	1,219	10,577	7,024	7,657	7,430	8,339	8,675	11,557	17,973	13,876	11,660
Oconee	19,867	23,838	26,385	24,337	22,577	20,181	19,753	72	16,109	18,361	22,234	26,046	24,929
Orangeburg	20,915	26,419	27,360	50,573	29,922	24,581	20,653	17,693	17,362	14,479	19,225	24,164	23,632
Pickens	34,754	17,951	20,807	21,867	19,806	15,726	17,229	18,417	15,547	17,166	18,785	20,170	33,632
Richland	216,945	216,246	196,701	198,115	199,056	123,076	217,915	199,102	225,910	266,021	290,518	261,813	295,774
Saluda	1,149	1,960	1,465	1,614	1,601	1,521	416	376	818	1,331	1,558	1,760	1,990
Spartanburg	71,917	71,047	72,161	80,217	65,229	60,479	91,667	94,359	89,547	74,514	92,602	104,953	142,080
Sumter	38,934	55,714	50,625	50,656	4,193	46,213	43,228	44,695	45,311	41,427	43,926	54,806	53,951
Union	1,236	8,421	2	6	3,082	3,790	5,273	7,416	2,595	27	41	108	55
Williamsburg	2,386	7,220	6,491	3,280	3,860	2,786	4,065	4,594	5,339	3,772	5,338	4,154	8,073
York	98,029	97,493	125,969	113,171	74,202	76,603	81,573	115,906	76,077	82,750	97,743	104,724	103,257
<b>TOTAL</b>	<b>2,078,522</b>	<b>2,420,551</b>	<b>2,441,257</b>	<b>2,850,105</b>	<b>1,840,529</b>	<b>1,702,095</b>	<b>1,761,791</b>	<b>1,729,760</b>	<b>1,882,260</b>	<b>1,913,863</b>	<b>2,103,707</b>	<b>2,264,273</b>	<b>2,793,925</b>

**NOTE:** This data is used for calculating annual tonnage limits as related to R.61-107.17 – effective June 26, 2009. The historical data reported has been adjusted to reflect changes in the DON regulation.

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



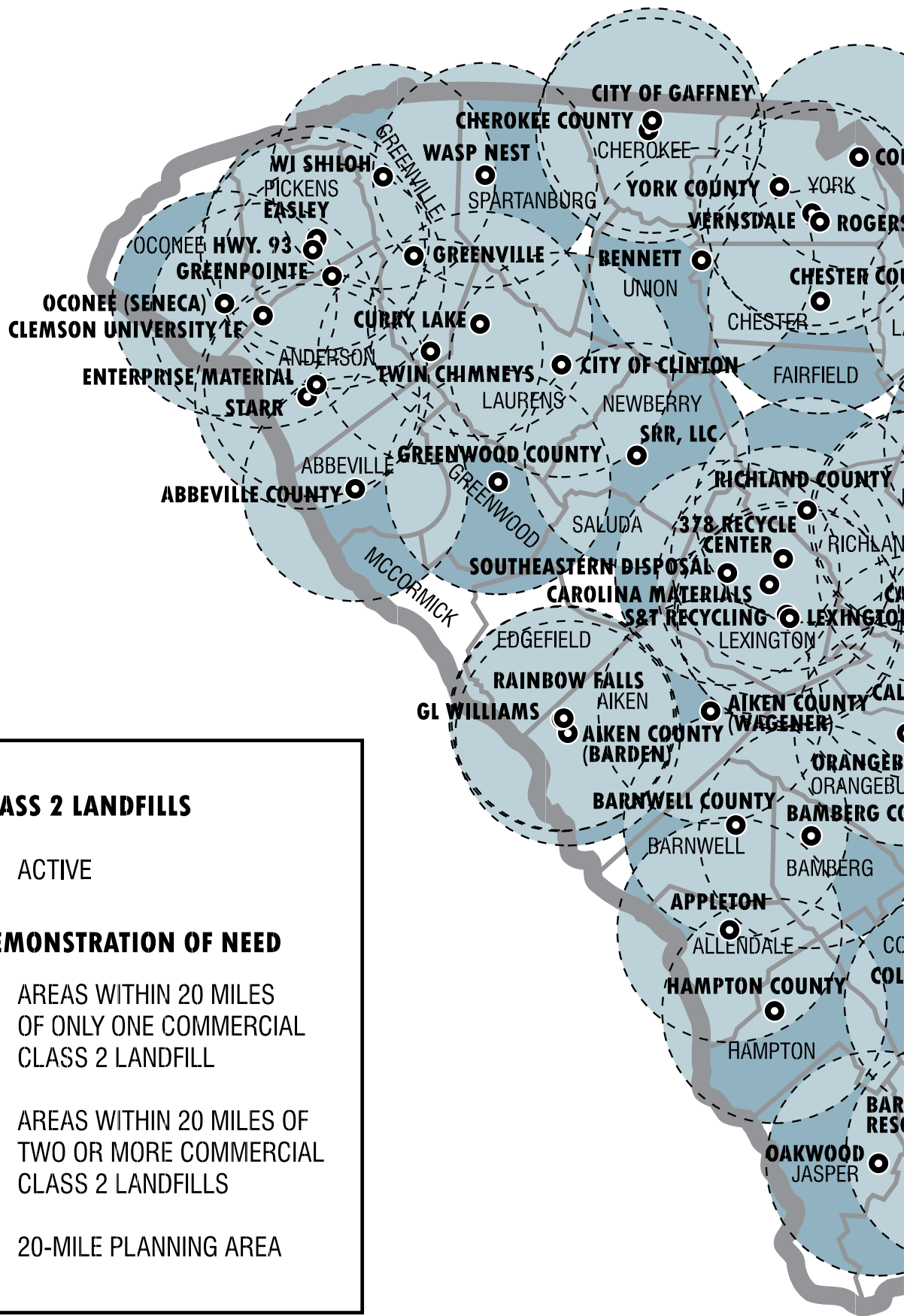
**TABLE 6.14: Class 3 Waste Generated for Disposal in Tons for Use in Demonstration of Need**

COUNTY	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17
Abbeville	15,836	17,219	17,959	15,611	13,987	13,874	15,844	15,874	17,416	20,811	14,533	15,695	14,946
Aiken	131,285	101,563	125,796	127,491	120,058	114,556	131,596	133,030	110,039	120,724	113,762	124,648	132,027
Allendale	6,990	5,813	10,990	7,932	7,209	6,522	6,268	6,593	5,344	7,833	8,987	7,248	7,605
Anderson	161,610	138,783	130,509	135,794	115,667	130,955	131,034	156,567	110,994	132,288	157,902	182,188	149,074
Bamberg	11,280	11,857	10,665	10,799	10,457	9,461	9,505	9,221	9,610	10,173	9,142	9,913	9,515
Barnwell	20,128	17,683	19,488	17,474	15,705	15,753	14,839	13,870	14,184	14,761	19,413	19,583	15,583
Beaufort	181,849	199,029	177,278	163,868	177,291	148,470	149,520	140,405	141,785	142,490	155,081	157,874	208,450
Berkeley	314,269	379,387	636,603	501,690	339,890	324,793	310,367	329,172	321,016	290,429	281,704	268,092	345,294
Calhoun	12,143	10,615	11,109	11,100	15,331	23,062	19,165	18,299	23,926	14,392	13,970	17,013	11,768
Charleston	285,117	256,089	281,938	270,676	274,636	325,997	497,192	646,461	416,222	415,193	624,004	462,841	502,181
Cherokee	71,145	69,106	88,008	52,137	77,652	85,767	143,803	97,121	86,507	81,073	79,813	55,733	53,326
Chester	37,847	43,496	33,323	63,758	30,115	26,297	23,799	27,785	20,945	24,378	33,673	37,671	38,719
Chesterfield	20,206	17,543	15,168	15,428	13,572	18,335	19,282	18,615	16,002	12,837	24,104	24,106	25,531
Clarendon	8,112	10,671	16,377	16,364	15,514	15,644	14,988	14,271	13,649	12,689	12,658	13,023	13,783
Colleton	38,826	39,014	39,358	44,683	38,032	100,137	35,435	32,485	32,421	32,486	35,471	70,357	22,715
Darlington	51,823	47,333	70,796	88,008	90,953	38,461	37,736	55,183	40,227	69,572	44,173	45,612	52,975
Dillon	34,416	31,492	38,616	35,317	25,246	24,321	20,698	26,619	20,006	29,507	19,797	20,836	26,186
Dorchester	139,405	149,202	121,366	125,826	123,105	98,774	89,423	80,904	81,370	108,820	116,592	125,117	114,624
Edgefield	13,406	13,371	14,473	15,531	15,158	13,119	12,096	14,532	12,431	17,978	18,631	16,949	16,177
Fairfield	21,981	20,721	22,041	21,306	22,927	21,214	20,804	21,438	24,338	103,560	24,248	25,412	24,188
Florence	154,874	149,919	135,663	139,811	165,766	132,582	237,630	143,999	140,552	62,977	135,703	127,487	133,330
Georgetown	50,709	54,719	51,870	42,675	43,011	48,446	58,651	54,806	61,184	74,359	99,517	74,721	82,457
Greenville	673,249	674,574	682,511	602,825	526,402	451,344	433,490	430,666	533,138	432,923	484,572	545,618	499,412

COUNTY	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17
Greenwood	120,320	117,341	112,858	102,693	84,863	98,963	79,053	82,206	95,435	77,371	88,275	97,423	97,512
Hampton	22,991	17,322	18,609	18,266	12,561	13,179	11,738	11,347	11,664	11,301	10,899	10,446	10,072
Horry	222,935	237,582	246,126	248,988	235,314	228,843	227,395	223,915	225,744	237,932	239,694	258,885	273,072
Jasper	22,100	22,050	32,139	32,966	30,904	18,928	13,508	19,992	19,706	21,405	15,765	15,486	16,394
Kershaw	44,233	43,368	41,904	37,705	37,240	43,691	33,342	45,040	36,894	36,612	43,669	46,730	45,567
Lancaster	31,561	33,842	30,489	34,114	30,054	28,506	30,619	30,151	27,494	27,532	40,664	41,871	37,444
Laurens	73,090	49,210	42,475	39,671	42,978	45,586	48,658	39,205	30,929	33,877	43,838	41,155	39,196
Lee	15,425	14,737	14,941	15,837	14,637	71,965	82,942	97,272	89,214	80,549	90,343	84,141	74,815
Lexington	171,692	193,268	190,583	188,295	171,124	169,820	160,941	184,188	207,563	174,850	188,227	229,414	218,685
Marion	14,380	21,683	26,141	30,454	21,241	18,733	17,015	8,879	16,576	11,645	19,932	22,671	18,491
Marlboro	12,004	13,276	12,332	10,314	12,063	14,913	15,547	14,653	17,082	28,715	15,322	21,227	17,857
McCormick	4,858	4,524	4,505	4,232	4,264	5,120	5,099	4,611	4,215	4,225	4,547	4,684	4,458
Newberry	50,420	49,951	48,603	39,330	40,574	41,072	38,657	37,991	40,422	40,731	45,919	53,611	54,474
Oconee	49,368	53,302	56,408	54,865	49,338	51,269	49,056	50,767	43,655	20,968	76,007	68,399	63,864
Orangeburg	94,382	100,988	89,386	79,245	75,717	70,448	72,983	90,870	114,552	82,593	85,572	81,044	258,037
Pickens	54,966	51,255	58,104	52,715	53,494	52,257	57,259	55,259	51,939	64,786	59,949	61,557	61,255
Richland	341,907	376,435	354,977	353,135	348,475	457,204	376,749	360,689	330,810	317,862	308,418	313,676	348,434
Saluda	14,687	11,870	11,116	11,025	9,680	12,673	22,074	42,534	8,052	8,507	8,707	9,286	10,545
Spartanburg	351,908	381,084	381,750	484,612	412,680	476,809	562,235	452,484	389,482	458,943	463,065	456,338	486,768
Sumter	156,345	163,056	108,801	101,854	94,452	86,824	84,673	78,304	76,653	60,930	101,659	75,257	65,719
Union	28,309	14,178	18,775	19,803	30,702	20,335	20,217	21,802	18,731	16,397	21,197	18,099	18,089
Williamsburg	28,259	39,045	45,506	79,698	52,614	34,282	17,842	9,620	11,176	7,914	7,181	8,976	5,083
York	166,059	161,476	167,139	160,675	172,941	148,718	141,161	143,618	215,786	144,308	220,219	175,690	184,394
<b>TOTAL</b>	<b>4,548,705</b>	<b>4,630,042</b>	<b>4,865,572</b>	<b>4,726,596</b>	<b>4,315,594</b>	<b>4,398,022</b>	<b>4,601,925</b>	<b>4,593,310</b>	<b>4,337,078</b>	<b>4,202,204</b>	<b>4,726,520*</b>	<b>4,643,802</b>	<b>4,890,090</b>

NOTE: This data is used for calculating annual tonnage limits as related to R.61-107.17 – effective June 26, 2009. The historical data reported has been adjusted to reflect changes in the DON regulation.

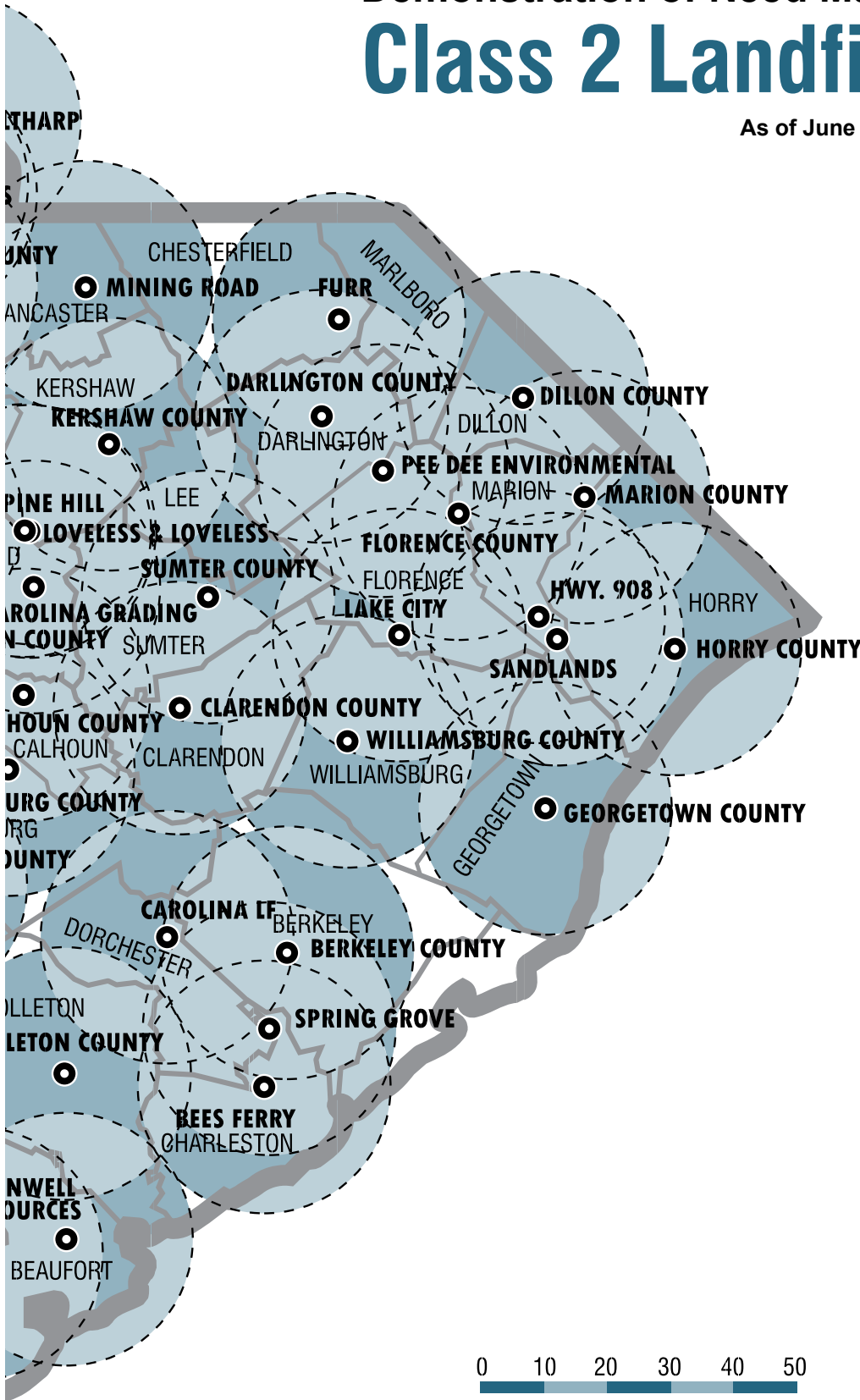
\*This amount does not include 128 tons exported to Georgia that is not listed by county.



# Demonstration of Need Map

## Class 2 Landfills

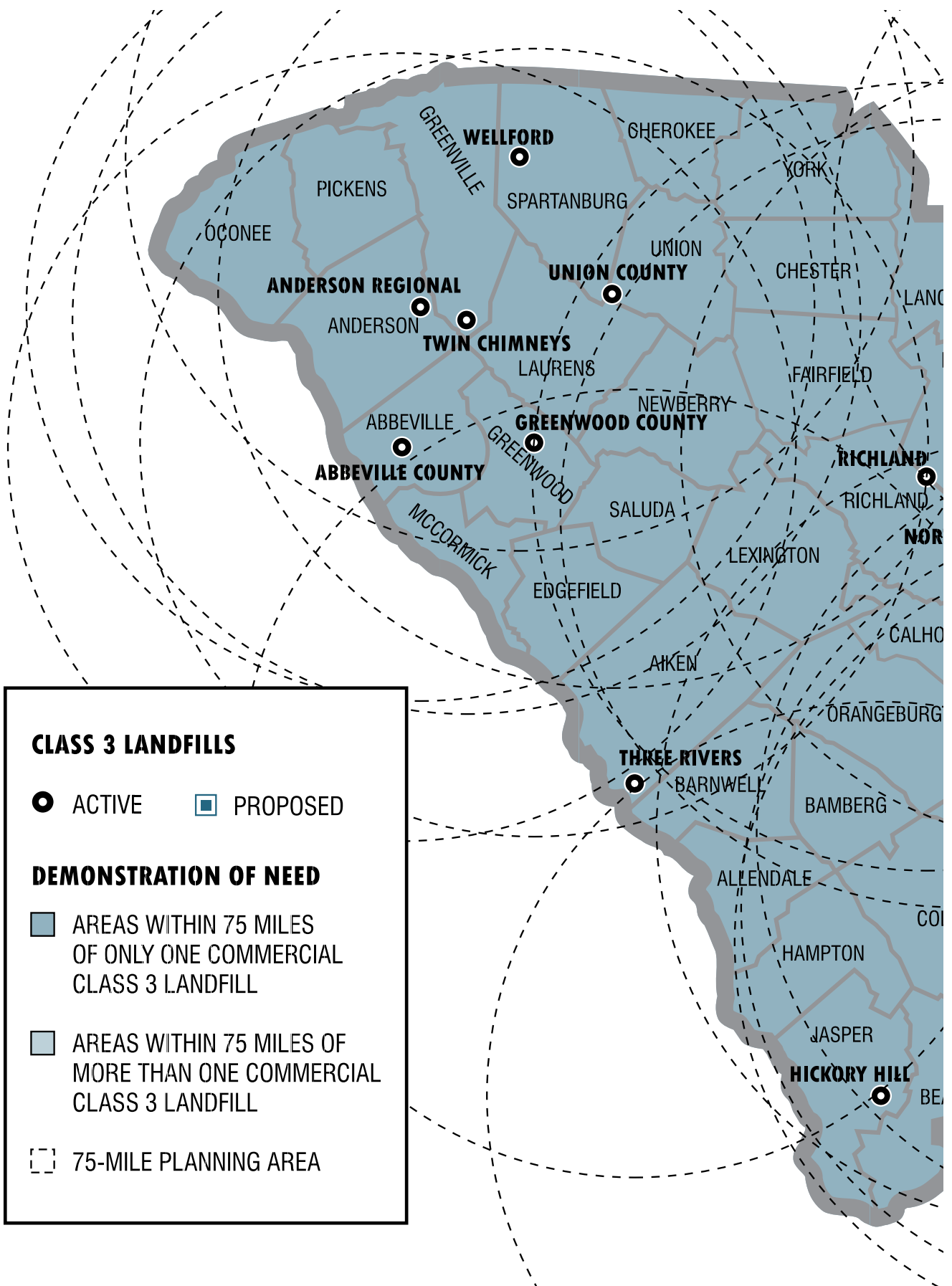
As of June 30, 2017



### 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 on a case-by-case basis
  - 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

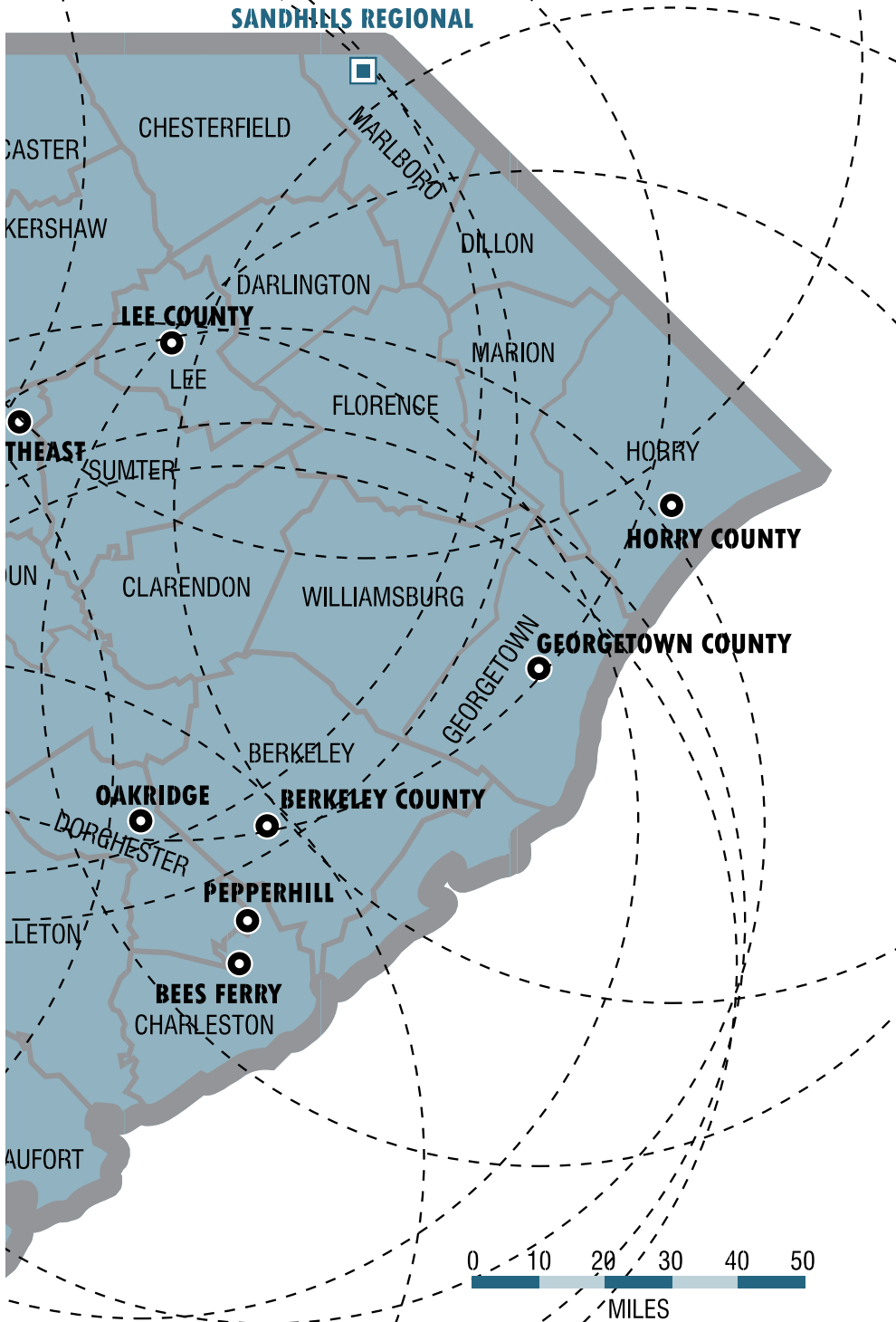
SOURCE: [www.scdhec.gov/Agency/docs/lwm-regs/R61-107-19.pdf](http://www.scdhec.gov/Agency/docs/lwm-regs/R61-107-19.pdf)



# Demonstration of Need Map

## Class 3 Landfills

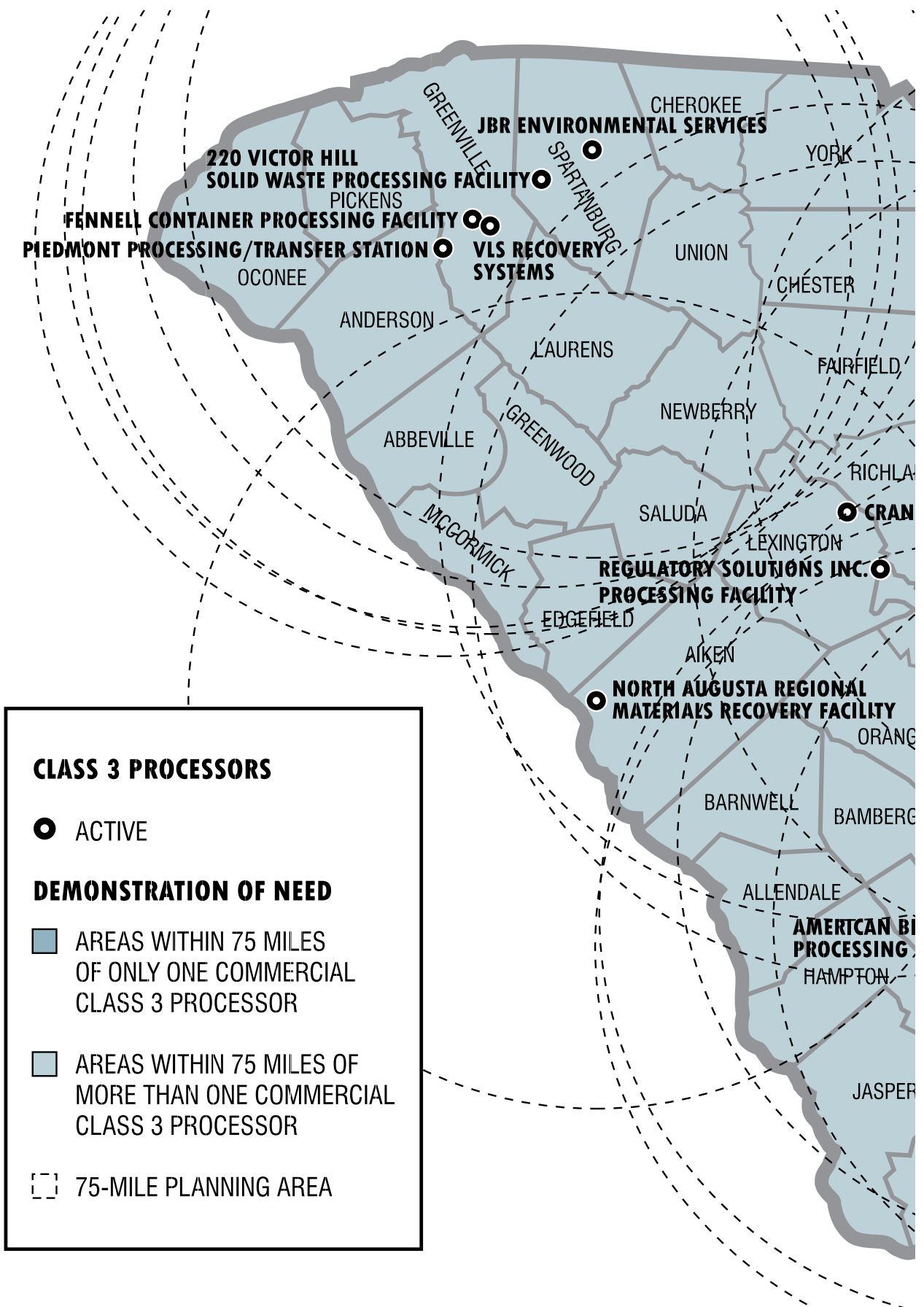
As of June 30, 2017



### 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 this regulation 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 wastes
- Slope-stability requirements
- Certification testing of cap to include:
  - One permeability test per acre
  - Four density/thickness tests per acre

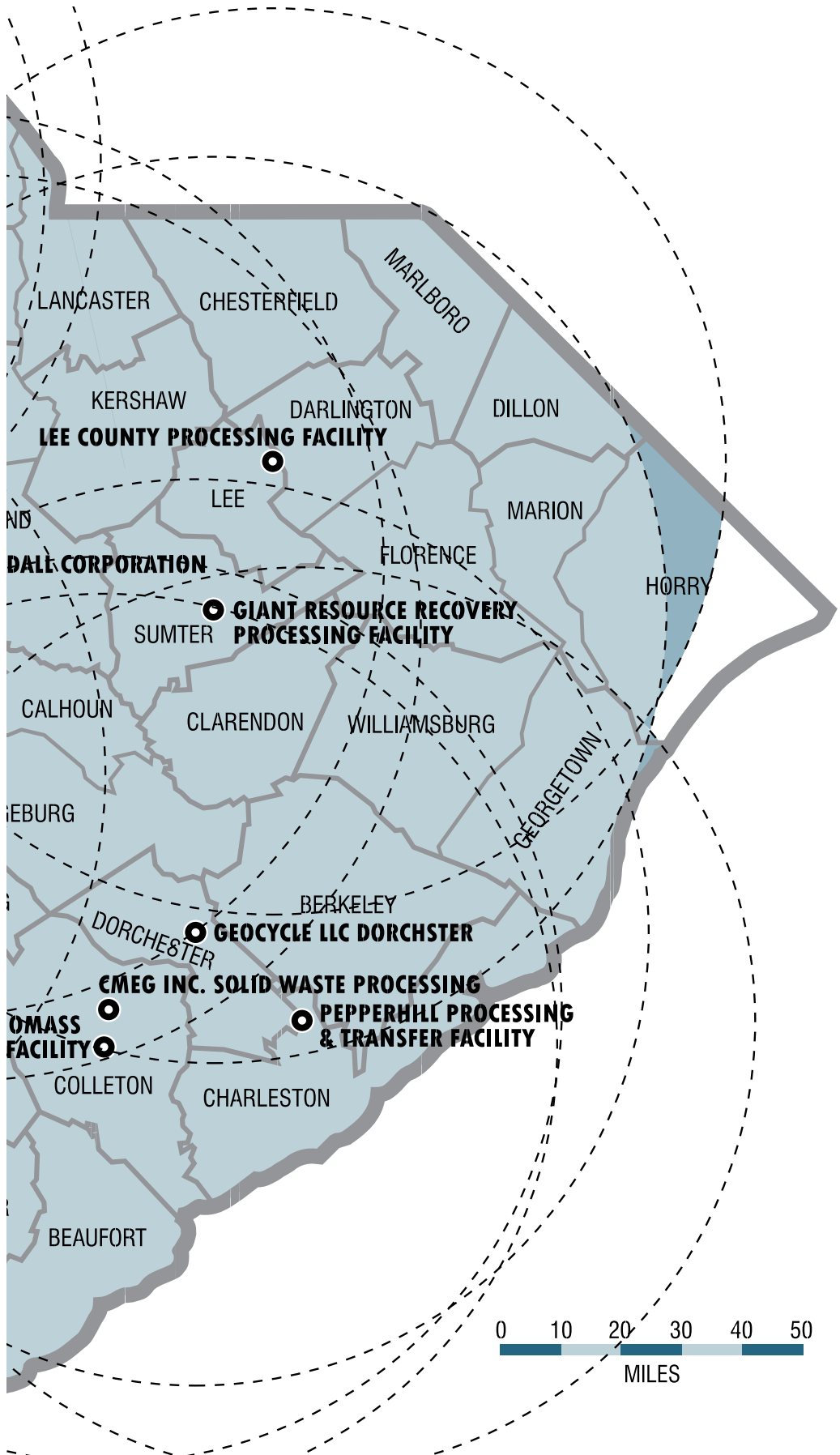
SOURCE: [www.scdhec.gov/Agency/docs/lwm-regs/R61-107-19.pdf](http://www.scdhec.gov/Agency/docs/lwm-regs/R61-107-19.pdf)



Demonstration of Need Map

# Class 3 Solid Waste Processing Facilities

As of June 30, 2017





## 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.

### CLASS 2 LANDFILLS

Class 2 landfills accept land-clearing debris, certain construction and demolition debris, certain household furniture and under certain conditions, animal carcasses. Class 2 landfills have a 20-mile planning radius. (See pages 82-83 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 amount that disposal in the planning area has increased since the facility last received a permitted increase or 50,000 tons.

Class 2 landfills operating on the effective date of the regulation are allowed variances from certain DON requirements with respect to replacement facilities, tonnage increases and expansions. See Table 6.13 for Class 2 waste generated for disposal by county for use in DON.

### CLASS 3 LANDFILLS

Class 3 landfills accept municipal solid waste (MSW), industrial solid 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 Class 3 landfill.)

Class 3 landfills have a 75-mile planning radius. (See pages 84-85 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 6.14 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 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 86-87 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.

# South Carolina's Permitted Solid Waste Facilities



## SECTION 7

The S.C. Solid Waste Policy and Management Act of 1991 – S.C. Code of Laws § 44-96-60 – requires the S.C. Department of Health and Environmental Control to provide an inventory of solid waste facilities.

In fiscal year (FY) 2017 (July 1, 2016 to June 30, 2017), there were 349 solid waste facilities operating under the authority of 15 types of permits in South Carolina.

Some permits apply to multiple facility types. For example, there are six types of solid waste processing facilities as well as three types of landfills and transfer stations. Of the 15 types of solid waste permits, only three are allowed to accept MSW – Class 3 landfills, Class 3 transfer stations and Class 3 processing facilities.

Overall in FY17, they include:

- **144 landfills;**
- **100 composting and wood-grinding facilities;**
- **41 transfer stations;**
- **20 processing facilities;**
- **15 waste tire facilities;**
- **14 used oil facilities;**
- **7 land-application facilities;**
- **4 incinerators** (all Air Curtain);
- **3 research, development and demonstration facilities;** and
- **1 soil treatment facility.**

Tables 7.2 to 7.9 provide a list of the permitted facilities at the close of FY17. The tables include (when available): the facility name; county in which the facility is located; permitted rate of disposal or storage; and the tons received.

**TABLE 7.1: Permitted Rate Legend**

<b>CYPY</b>	Cubic Yards Per Year
<b>GPY</b>	Gallons Per Year
<b>TPA</b>	Tons Per Acre
<b>TPD</b>	Tons Per Day
<b>TPW</b>	Tons Per Week
<b>TPY</b>	Tons Per Year

**TABLE 7.2: Permitted Solid Waste Transfer Stations in FY17**

COUNTY	FACILITY NAME	PERMITTED RATE	TONS RECEIVED
<b>CLASS 1 TRANSFER STATIONS</b>			
Greenville	Greenville, City of	40,000 TPY	13,588
<b>CLASS 2 TRANSFER STATIONS</b>			
Charleston	Mount Pleasant, Town of	100 TPD	22,203
Colleton	Clean Management	60 TPD	1,796
Dorchester	Summerville, Town of	200 TPD	12,652
Greenville	MRR Upstate	500 TPD	40,333
Jasper	Carolina Containers of Beaufort	500 TPD	33,309
Spartanburg	Broadcast Drive/J&B	1,000 TPD	88,335
<b>CLASS 3 TRANSFER STATIONS</b>			
Anderson	Anderson-Oconee	1,500 TPD	0
Anderson	Pendleton	500 TPD	22,868
Bamberg	Bamberg County	250 TPD	10,424
Barnwell	Barnwell County	200 TPD	14,181
Beaufort	Haig Point	15 TPD	262
Beaufort	Dolphin Shared Management Service	15 TPD	17
Charleston	Carolina Processing & Recycling	2,000 TPD	10,836
Cherokee	Cherokee County	800 TPD	37,912
Chester	Chester County	200 TPD	22,923
Clarendon	Clarendon County	250 TPD	
Colleton	Colleton County	115 TPD	21,101
Darlington	Darlington County	95 TPD	15,530
Dillon	Dillon County	250 TPD	52,002
Edgefield	Tri-County	320 TPD	29,668
Fairfield	Fairfield County	320 TPD	16,856
Florence	Florence County	740 TPD	106,327
Greenville	Blackberry Valley	150 TPD	6,710
Greenville	Greer, City of	40 TPD	10,779
Horry	Myrtle Beach, City of	400 TPD	25,271
Horry	North Myrtle Beach, City of	250 TPD	14,481
Lancaster	Lancaster, City of	315 TPD	32,540
Laurens	CCC Laurens County	800 TPD	31,263
Lexington	Lexington County	600 TPD	131,270
Marlboro	Bennettsville, City of	50 TPD	5,235
Newberry	Newberry County	400 TPD	37,298
Oconee	Oconee Seneca	300 TPD	39,037
Orangeburg	Orangeburg County	300 TPD	55,629
Pickens	Pickens County	400 TPD	43,152
Spartanburg	Greer	1,200 TPD	143,432
Spartanburg	Spartanburg, City of	200 TPD	0
Sumter	Sumter	400 TPD	64,327
Union	Union, City of	21 TPD	3,136
York	Containers Corporation of Carolina	1,200 TPD	132,022
York	York County	800 TPD	126,363

**TABLE 7.3: Permitted Solid Waste Processing Facilities in FY17**

COUNTY	FACILITY NAME	PERMITTED RATE	TONS RECEIVED	COUNTY	FACILITY NAME	PERMITTED RATE	TONS RECEIVED
<b>C&amp;D DEBRIS PROCESSING FACILITIES</b>				<b>CLASS 3 MSW PROCESSING FACILITIES</b>			
Anderson	Ace Environmental Inc.	50,000 TPY	8,742	Aiken	North Augusta, City of	250 TPD	30,324
Dillon	Nobles Corporation Inc.	50 TPY	0	Aiken	Three Rivers SWA	900 TPD	0
Greenwood	Powell's Trash Service	124,800 CYPY	19,209	Greenville	Piedmont Processing & Transfer Station	1,500 TPD	52,536
Horry	Horry County SWA Process Facility	72,800 TPY	11,306	Spartanburg	220 Victor Hill Processing	150 TPD	23,522
<b>CLASS 3 INDUSTRIAL PROCESSING FACILITIES</b>				<b>ORGANIC PROCESSING FACILITIES</b>			
Calhoun	Regulatory Solutions Inc.	25,000 TPY	12,621	Richland	Waste 2 Energy LLC	48,000 TPY	⌘
Colleton	American Bio Mass LLC	9,170 TPY	8,964	<b>C&amp;D DEBRIS / CLASS 3 INDUSTRIAL PROCESSING FACILITIES</b>			
Colleton	CMEG Inc.	5,200 TPY	3,619	Lee	Lee County	900 TPD	62,964
Dorchester	Geocycle LLC Dorchester	150,000 TPY	38,510	<b>C&amp;D DEBRIS / CLASS 3 MSW PROCESSING FACILITIES</b>			
Greenville	VLS - Piedmont LLC	90,000 TPY	79,300	Dorchester	Pepperhill Processing Facility & Transfer Station	1,200 TPD	100,330
Lexington	Crandall Corporation	2,491 TPY	523	Greenville	Greenville Transfer Station & Processing – Fennel Container	1,200 TPD	197,264
Spartanburg	JBR Environmental Services	52,000 TPY	19,380				
Sumter	Giant Resource Recovery	104,000 TPY	7,970				

⌘ Under Construction

**TABLE 7.4: Permitted Composting and Wood-grinding Facilities in FY17**

COUNTY	FACILITY NAME	TONS RECEIVED	COUNTY	FACILITY NAME	TONS RECEIVED
Aiken	APAC Composting Site	0	Florence	Gilbert Drive Composting (d.b.a. Earth Care Recycling)	0
Aiken	APAC 421 Composting Site	106	Georgetown	Frasier Composting	0
Aiken	City of North Augusta Wood Chipping	30	Georgetown	Georgetown County	5,356
Aiken	GreenGo Recycling	1,496	Georgetown	Stone Construction	0
Anderson	City of Anderson Composting	38	Greenville	Atlas Organics Composting	3,341
Anderson	City of Belton Composting	0	Greenville	Dillard Excavating Wood Chipping	450
Anderson	Fowler Corporation Wood Chipping	0	Greenville	Greater Greenville Sanitation Commission	18,428
Anderson	Town of Honea Path Composting	7,200	Greenville	Greenworks Recycling (Piedmont Site)	140
Anderson	Willimon's Mulch	132	Greenville	Greenworks Recycling (Simpsonville Site)	855
Bamberg	Bamberg County Composting	0	Greenville	Greenworks Recycling (d.b.a. Mulch in Motion)	16,808
Beaufort	Sea Pines Wood Chipping	4,500	Greenville	Henson's Mulch & More	4,605
Berkeley	Berkeley County Water & Sanitation Authority	14,853	Greenville	Schneider Tree Care Wood Chipping	4,919
Charleston	Barr Construction Wood Chipping	15,673	Greenville	SH Carter Wood Chipping	9,845
Charleston	Burning Acres Composting	660	Greenville	SR Mulch & Grinding	20,269
Charleston	Charleston County Bee's Ferry Composting	89,091	Greenville	The Daylee Grind	5,211
Charleston	Ladson Wood Recycling	68,652	Greenville	Timber Tech Inc.	2,438
Charleston	Moberry LCD Wood Chipping	4,455	Greenville	Twin Chimneys Wood Chipping	3,335
Charleston	Sunnyside Farms Composting	360	Greenwood	Greenwood County Mulching Facility	4,800
Cherokee	Cherokee County Composting	1,065	Hampton	Hampton County Composting	1,698
Chester	City of Chester Composting	0	Horry	D&S Recycling LLC	25,229
Chester	Scotts Company Composting	62,053	Horry	G&G Mining Co. Composting	170
Chester	Town of Great Falls	3,900	Horry	Horry County Solid Waste Authority	49,580
Dillon	Nobles Corporation Composting/Wood Chipping	0	Horry	Lees Landing Mine Composting	0
Dillon	Town of Latta	700	Horry	Seaside Mulch	751
Dorchester	Carolina Landfill LLC	1,032	Jasper	Cleland Ridgeland Wood Chipping	8,280
Fairfield	Fairfield County Wood Chipping	1,350	Jasper	Evergreen Tree & Turf Care Wood Chipping	13,069
Fairfield	Kaiser Enterprises Wood Chipping	0	Jasper	Oakwood Landfill & Recycling	0
Florence	City of Florence	42,289			

Continued on the following page

**TABLE 7.4: Permitted Composting and Wood-grinding Facilities in FY17 (continued)**

COUNTY	FACILITY NAME	TONS RECEIVED	COUNTY	FACILITY NAME	TONS RECEIVED
Kershaw	Kershaw County Solid Waste	5,629	Oconee	New Century Construction	2,400
Kershaw	SAK, LLC (d.b.a. Re-Soil)	300	Pickens	City of Clemson	5,549
Lancaster	Greenway Waste Solutions	943	Richland	City of Columbia Composting	6,502
Lancaster	SM Smith & Sons	22,236	Richland	Corely Construction Wood Chipping	542
Laurens	Curry Lake Wood Chipping	1,657	Richland	L&L Disposal Wood Chipping	17,990
Laurens	Laurens County Composting	98	Richland	Mitch Hook Composting	300
Lee	Lee County Composting & Recycling	536	Richland	Richland County Composting & Wood Chipping	2,674
Lexington	378 Recycle Center Wood Chipping	4,761	Saluda	SH Wood Waste Management	6,740
Lexington	Carolina Materials Corp. Wood Chipping	5,172	Spartanburg	City of Spartanburg	0
Lexington	Eagle Recovery Wood Chipping	14,300	Spartanburg	Henson's Mulch & More Wood Chipping	3,373
Lexington	Lexington County Wood Grinding & Composting	13,729	Spartanburg	Southern Mulch/Fairforest Wood	4,050
Lexington	S&T Wood Chipping	105	Spartanburg	Spartanburg County - Wellford Landfill	1,509
Lexington	Southeastern Disposal LLC Wood Chipping	0	Sumter	Glasscock Company	0
Marion	City of Marion Composting	1,340	Sumter	Sumter County Public Works	7,775
Marion	Hwy. 908 Composting	0	Williamsburg	Town of Hemingway	108
Marion	Marion County Wood Chipping & Composting	0	York	City of Rock Hill	0
Marlboro	McDuffie & Son Composting Center	843	York	City of Rock Hill-VEGETATION	6,435
Newberry	City of Newberry	381	York	City of Tega Cay Wood Chipping	1,572
Newberry	County of Newberry	2,953	York	River Hills Community Association	2,812
Newberry	Metts Wood Recycling	9,187	York	Rogers Composting Facility	2,665
Oconee	Clemson - Seneca	615	York	Town of Fort Mill	4,061
Oconee	Hutch-N-Son Wood Chipping	1,612	York	York County Wood Chipping	4,950
Oconee	Oconee County Solid Waste Mulching	6,730			

**TABLE 7.5: Permitted Waste Tire Facilities in FY17**

COUNTY	FACILITY NAME	STORAGE LIMIT
<b>WASTE TIRE COLLECTORS</b>		
Beaufort	Beaufort County Public Works	2,900 tires
Charleston	Geralds Tires II Inc.	5,200 tires
Cherokee	Cherokee County	1 tractor trailer
Fairfield	Fairfield County Waste Tire Collection Facility 1	1,800 tires
Greenville	Twin Chimneys	3 tractor trailers
Lancaster	Lancaster County Public Works	1,850 tires
Pickens	Pickens County Recycling Department	2,000 tires
Union	Union County Public Works	1,200 tires
<b>WASTE TIRE PROCESSORS</b>		
Aiken	SC Tire Processing LLC	437,000 tires
Anderson	Anderson Tire Recycling*	18,300 tires
Berkeley	Viva Recycling of SC	99,000 tires
Charleston	Tower Tire Reclamation	5 tractor trailers
Dorchester	Argos Cement	100 tractor trailers
Edgefield	Ridge Recyclers Inc.	24 tractor trailers
Sumter	Kiln Direct	4,250 tires

■ No Permitted Limit \*Permit Revoked in FY17 **NOTE:** For a list of registered waste tire haulers, contact DHEC at 1-800-768-7348.

**TABLE 7.6: Permitted Incinerators in FY17**

COUNTY	FACILITY NAME	TYPE	PROCESS/STORAGE LIMIT	TONS RECEIVED
Beaufort	Haig Point	Air Curtain Incinerator	700 CY	520
Beaufort	Ulmer Brothers Inc.	Air Curtain Incinerator	500 tons	0
Jasper	Coastal Debris LLC	Air Curtain Incinerator	1,000 tons	1,898
Pickens	Pickens County	Air Curtain Incinerator	150 tons	6,593

**TABLE 7.7: Permitted Used Oil Facilities in FY17**

COUNTY	FACILITY NAME	PERMITTED RATE
<b>USED OIL BURNERS (OFF-SPECIFICATION)</b>		
Dorchester	Argos Cement LLC Harleyville Cement Plant	9,250,000 GPY
Dorchester	Giant Cement Company	5,000,000 GPY
Orangeburg	Holcim US Inc.	49,000 TPY
<b>USED OIL PROCESSORS</b>		
Charleston	Delfin Used Oil Processing Facility	60,000,000 GPY
Chester	Southeastern Petroleum	4,752,000 GPY
Dorchester	Universal Environmental Services LLC	333,700 GPY
Greenville	Holston Group Inc.	150,000 GPY
Greenville	VLS Recovery Systems	8,320,000 GPY
Richland	Dilmar Fluid Services Inc. Used Oil Processing Facility	125,000 GPY
Spartanburg	Taylor Enterprises Inc.	500,000 GPY
Sumter	Giant Resource Recovery	4,000,000 GPY
Sumter	Kiln Direct	4,000,000 GPY
York	Diversified Recycling Inc.	2,000,000 GPY

**TABLE 7.8: Other Permitted Solid Waste Facilities in FY17**

COUNTY	FACILITY NAME	PERMITTED RATE
<b>LAND APPLICATION</b>		
Charleston	Wood Not Waste	5 TPA
Lancaster	Bowers Fibers Inc.	10 TPA
Laurens	County Fresh Inc.	10 TPA
Lexington	Mungo Company	■
Marlboro	Domtar Paper Company LLC	10 TPA
Orangeburg	Council Energy Inc. (closed in FY17)	10 TPA
Richland	International Paper Company - Eastover Mill	■
<b>RESEARCH, DEVELOPMENT &amp; DEMONSTRATION PROJECT</b>		
Anderson	Anderson Regional Landfill LLC	N/A
Greenville	Enoree Landfill	N/A
Williamsburg	ARC Technology	14,924 TPY
<b>SOIL TREATMENT</b>		
Sumter	TK Tank Services Inc.	15,000 TPY

■ No Permitted Limit

Printed April 2017	Total Printing Cost: <b>\$0.00</b>	Number Printed: <b>350</b>	Cost Per Unit: <b>\$0.00</b>
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Throwing something away is a  
**lifetime decision**  
in more ways than one.



INDUSTRY



LANDFILLS



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