

SOUTH CAROLINA

SOLID WASTE MANAGEMENT

ANNUAL REPORT



Edward Simmer, MD
Director

2020
FISCAL YEAR

REVISED EDITION

July 2023

About this Report

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

The report – which focuses on municipal solid waste (MSW) as defined in the Act – is mandated by the legislation to summarize activities by fiscal year (FY). Required information includes:

- **The amount of MSW disposed of** (by county);
- **The amount of MSW recycled by commodity** (by county);
- **The progress towards meeting the state’s MSW waste reduction and recycling goals;**
- **A list of permitted solid waste facilities;**
- **An estimate of current capacity to manage solid waste;**
- **Recommendations for improving solid waste management;** and
- **An update on solid waste planning.**

Acknowledgements

The “S.C. Solid Waste Management Annual Report for Fiscal Year 2020” is published by the S.C. Department of Health and Environmental Control’s (DHEC) 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.

BUREAU OF LAND & WASTE MANAGEMENT

BUREAU CHIEF: Henry Porter

ASSISTANT BUREAU CHIEF: Juli Blalock

DIVISION OF MINING & SOLID WASTE MANAGEMENT

DIRECTOR: Marty Lindler

EDITORS: Kathryn B. Deal and Alexandra Miller

LAYOUT/GRAPHICS: Gregg Glymph

CONTRIBUTORS: Richard Chesley, Celeste Duckett, Amanda Edwards, Adah Gorton, Justin Koon, Jessica Price, Stefanie Vandiver, Jana White, Anna DeLage (S.C. Department of Commerce) and Will Sagar (Southeast Recycling Development Council)



SECTION 1

This report provides an overview of FY20 (July 1, 2019 to June 30, 2020).

What is MSW?

MSW is defined by law as specific waste from:

- **Residences** (e.g., single-family homes, multi-family dwellings);
- **Commercial businesses** (e.g., hotels, markets, restaurants, stores, office buildings);
- **Institutions** (e.g., schools/colleges, prisons, military barracks, government centers); and
- **Industries** (e.g., offices, manufacturing companies) that include general office waste and packaging from industrial sources, but not waste produced from the processing/manufacturing at the company.

In South Carolina, MSW includes:

- **Aluminum and steel cans;**
- **Appliances;**
- **Automobile tires;**
- **Cardboard;**
- **Food waste;**
- **Glass bottles and jars;**
- **Newspapers and office paper;**
- **Packaging;**
- **Plastic bottles and jugs;**
- **Tire-derived fuel;**
- **Used motor oil from do-it-yourself oil changers;** and
- **Yard trimmings.**

Table of Contents

SECTION 2: The Fiscal Year in Review	3
SECTION 3: By the Numbers	8
SECTION 4: Recycling by Category	14
SECTION 5: Recycling by State & County	24
SECTION 6: Disposal	73
SECTION 7: South Carolina’s Permitted Solid Waste Facilities	84
SECTION 8: Solid Waste Planning	87

How are MSW disposal and recycling numbers collected?

Data is collected from the following sources.

- **Permitted solid waste facilities** are required by the Act and subsequent regulations to submit annual reports to DHEC on the amount of waste disposed of, exported or incinerated.
- **County governments** also are required to submit annual reports to DHEC on the amount and type of MSW recycled. These reports should include recycling efforts by municipal governments within the county.
- **Businesses** (e.g., commercial, industrial) are encouraged, but not required, to report to DHEC any recycling efforts. Because this reporting is voluntary, the data collected from these sources is inconsistent and can have significant impacts on South Carolina's annual recycling rate.

What are South Carolina's waste reduction & recycling goals?

The state's long-term goals are to:

- **Recycle at least 40 percent of its MSW;** and
- **Reduce MSW disposal to 3.25 pounds per person per day.**

State Agencies & Colleges/ Universities Reporting

State agencies and colleges/universities are required to annually report recycling data to DHEC. This data is collected for a separate report, but is included in this publication.

Visit scdhec.gov/sites/default/files/Library/OR-2028.pdf for more information.

Population

South Carolina's population data is calculated using the county population estimates provided by the U.S. Census Bureau as of July 1, 2020.

How are the disposal and recycling rates calculated?

The equations below are used for calculating the disposal and recycling rates.

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

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

*Generated = Recycled + Disposed Of

What is TSW?

Although not required, all solid waste generated, disposed of and recycled is measured for a more complete picture. Defined as total solid waste (TSW), it is collected from the same sources as MSW. TSW includes MSW as well as:

- **Automobile bodies;**
- **Combustion ash;**
- **Construction and demolition debris;**
- **Industrial process waste;**
- **Land-clearing debris;** and
- **Municipal sludge.**

Please Note

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

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

Thank You

A special thanks to all of the local government programs that provided the always under-appreciated but essential services of solid waste management during the pandemic.

The Fiscal Year in Review

What began as a typical fiscal year (FY) ended atypical. Confusion over what can be recycled in residential programs, higher program costs and low values of many commodities carried into FY20 (July 1, 2019 to June 30, 2020) from FY19.

The pandemic caused more confusion and some interruptions, but adjustments were made and in March 2020 the solid waste and recycling industries were designated essential services by the U.S. Department of Homeland Security (DHS). See more on the impact of COVID-19 on page 5.

Overall, reported municipal solid waste (MSW) recycling and generation slowed while disposal increased. Program costs remained about the same, but the revenue earned from the sale of

recyclables dropped. Throughout all of this, capital investments in South Carolina’s recycling industry remained strong.

Here’s a recap of key data and issues from FY20.

Local Government Costs to Manage MSW

The S.C. Solid Waste Policy and Management Act of 1991 (Act) places the responsibility of managing MSW on local governments. This essential service includes collection, disposal, recycling, composting, outreach/education and more – all of which require staff, equipment, facilities [e.g., transfer stations,

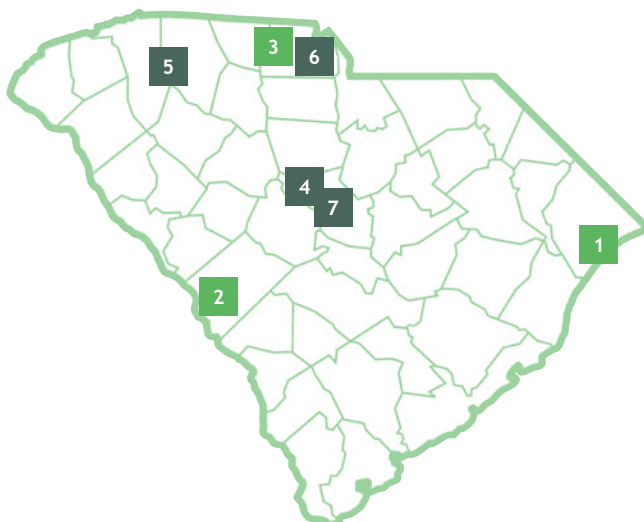
TABLE 2.1: Revenue Earned from the Sale of Recyclables by S.C. Local Governments by FY

FISCAL YEAR	EARNED REVENUE
FY13	\$7,944,845
FY14	\$7,756,291
FY15	\$5,043,928
FY16	\$4,372,226
FY17	\$5,713,576
FY18	\$4,660,727
FY19	\$4,213,116
FY20	\$3,380,132
TOTAL	\$43,084,841

TABLE 2.2: Cost of Solid Waste Management for S.C. Local Governments by FY

FISCAL YEAR	COST
FY13	\$330,408,491
FY14	\$332,206,944
FY15	\$330,626,041
FY16	\$341,915,207
FY17	\$337,388,154
FY18	\$363,782,821
FY19	\$390,420,298
FY20	\$390,455,836
TOTAL	\$2,817,203,792

FIGURE 2.3: South Carolina’s Material Recovery Facilities in FY20



PUBLICLY OWNED FACILITIES

- 1** Horry County, 511 Three R Dr., Conway, SC 29526
- 2** North Augusta, 67 Claypit Rd., N. Augusta, SC 29841
- 3** York County, 220 Public Works Rd., York, SC 29745

PRIVATELY OWNED FACILITIES

- 4** Pratt Industries, 120 Atlas Ct., Columbia, SC 29172
- 5** Pratt Industries, 255 Morley Ct., Duncan, SC 29334
- 6** Pratt Industries, 720 Celriver Rd., Rock Hill, SC 29730
- 7** Sonoco Recycling, 1132 Idlewilde Blvd., Columbia, SC 29201

material recovery facilities (MRFs), landfills] and funding. See Figure 2.3 for a map of MRF locations.

Here are four financial takeaways from FY20.

- **Forty-one local governments reported earning a total of \$3.3 million from the sale of recyclables** – a decrease of nearly 20 percent (more than \$830,000) from the previous FY. See Table 2.1 for the earned revenue from FY13 to FY20.
- **Local governments reported expenditures of more than \$390 million on solid waste management** – roughly the same as the previous FY. See Table 2.2 for the full cost of solid waste management from FY13 to FY20.
- **Of the above amount, about \$50 million was spent on recycling services.**
- **The average tipping fee for Class 3 (MSW) landfills decreased slightly from FY19** by \$1 to \$39 per ton keeping disposal an attractive alternative to recycling.

TABLE 2.4: Southeastern Commodity Price Ranges in Dollars Per Ton in FY20

COMMODITY	PRICING JULY 2019	PRICING JUNE 2020
#1 PET (baled and picked up)	\$285-\$305	\$140-\$190
#2 HDPE (natural, baled and picked up)	\$400-\$430	\$780-\$800
#2 HDPE (color, baled and picked up)	\$230-\$240	\$60-\$80
Commingled #1-7 (baled and picked up)	\$20-\$60	\$20-\$60
Commingled #3-7 (baled and picked up)	Negative \$60-\$0	Negative \$60-\$0
Aluminum Cans (sorted, baled and picked up)	\$1,020-\$1,080	\$760-\$820
Aluminum Cans (loose and dropped off)	\$580-\$600	\$400-\$500
Steel Cans (sorted, baled and picked up)	\$70-\$100	\$30-\$40
Steel Cans (sorted, loose and dropped off)	\$5-\$10	\$5-\$10
Appliances (loose and picked up)	\$40-\$45	\$40-\$45
Mixed Paper (PS* 1 and PS 54, baled and picked up)	Negative \$5-\$0	\$10-\$15
Sorted Residential/New (PS 56, baled and picked up)	\$20-\$25	\$30-\$35
Sorted Office Paper (PS 37, baled and picked up)	\$100-\$120	\$150-\$160
Cardboard (PS 11, baled and picked up)	\$30-\$35	\$80-\$85
Glass (clear)	\$30-\$35	\$25-\$35
Glass (brown)	\$25-\$30	\$15-\$25
Glass (green)	\$10-\$15	\$5-\$15
Glass (mixed)	Negative \$25-Negative \$20	Negative \$40-Negative \$20

*PS: Paper Stock – Identification of Paper Type
SOURCE: Secondary Materials Pricing (Southeast Region)

Markets

Not all recyclables are created equal. Commodity prices for baled aluminum cans, steel cans and #1 PET plastic bottles (e.g., soft drink, water) – staples of residential programs – dropped in FY20 with the value of aluminum cans falling 38 to 50 percent throughout the fiscal year. Conversely, #2 natural HDPE plastic bottles (e.g., milk, detergent, bleach), cardboard and paper rose in value. Mixed glass kept a negative value throughout the year forcing programs to pay processors to take the material. See Table 2.4 for a breakdown of reported commodity price ranges from FY20.

Market Development

Despite the COVID-19 pandemic, capital investments more than doubled in 2020 from the previous year indicating the strength of South Carolina’s recycling industry. Seven companies made \$119.3 million in capital investment, potentially creating more than 200 jobs according to the S.C. Department of Commerce. Of those companies, two were new startups. GreenCore Materials completed a \$10 million investment in Georgetown County that is projected to create 74 jobs. Global Metal Markets made a \$1.5 million investment in Horry County that is expected to create 15 jobs.

In the past six years more than \$1.43 billion has been invested and about 2,500 jobs produced.

S.C. Recycling Markets Directory

The “S.C. Recycling Markets Directory: Connecting Materials to Markets” is designed to help businesses, local governments and others reduce waste, conserve resources and ultimately provide raw



material to manufacturers to make recycled-content products. The directory offers a listing of more than 300 recycling companies, organizations and others that make available a variety of services and markets as well as a robust selection of recyclable commodities. The directory is provided in partnership by the S.C. Department of Health and Environmental Control’s (DHEC) Office of Solid Waste Reduction and Recycling (Office) and the S.C. Department of Commerce. Visit recyclinginsc.com for more.

Impact of COVID-19 on Solid Waste Management in South Carolina

To understand the impact of the virus on South Carolina’s solid waste management services, the Office conducted a brief survey of local government programs. Overall, 36 programs – including 23 of the state’s 46 counties – responded to the 10-question assessment that focused on the final four months of FY20 (March through June). Findings from this survey include the following.

- **About two thirds of the respondents reported a surge in disposal** – particularly early in the pandemic.
- **The amount of material collected increased in 16 recycling programs**, but decreased in eight.
- **There was an increase in traffic at drop-off sites that produced an additional problem to solve.**
- **During this time, eight curbside recycling programs reported modifying or suspending operations under circumstances both related and unrelated to COVID-19.** Five programs have since resumed regular curbside schedules and one program has plans to restart.
- **One MRF temporarily suspended the processing of unsorted, mixed recycling material.** The MRF continued to process source separated material that was delivered to the facility or collected at recycling centers.
- **Some spring and summer one-day collection events were cancelled or postponed** – which impacted recycling rates in FY20.
- **Many programs implemented new health and safety protocols for staff and residents at drop-off sites.**

See Table 2.6 and Charts 2.7 to 2.12 for more survey results on COVID-19 impacts from March through

June 2020. Here are additional takeaways beyond the survey results.

- **Many businesses were slowed or shuttered for the final four months of FY20.** Related or not to the pandemic, the reported commercial/institutional recycling decreased nearly 64 percent (446,536.3 tons) in FY20 from FY19.
- **Due to COVID-19, the logistics of handling wasted food were considered unsafe by many parties beginning in March 2020.** Due to this judgment and related complications (e.g., difficulties with “traditional” recycling and solid waste management during this time), the amount of food recycled in South Carolina decreased by 13.81 percent in FY20 from FY19.
- **Food donation also decreased by 18.95 percent from the previous FY.** See Table 2.5 for a breakdown of the data. At the same time, anecdotal information revealed that many residents that found themselves at home more than expected began to pay attention to the amount of food wasted and changed behaviors to reduce that waste.
- **Despite the pandemic, capital investments in South Carolina’s recycling industry more than doubled in 2020 from the previous year.** See Markets on page 4 for more information.

It’s essential.

Solid waste collection and disposal workers were designated as “essential” by DHS in March 2020. In addition, recycling was deemed as an essential part of the supply chain of critical manufacturers by DHS. Recycling provides 40 percent of the raw material for manufacturers on average across all commodities according to the Institute of Scrap Recycling.

TABLE 2.5: Organics Recycled & Food Donated in Tons by FY

	FY17	FY18	FY19	FY20
Food Waste	15,907.51	18,663.75	13,452.61	11,477.76
Yard Trimmings (recycled into compost)	154,934.99	127,827.40	140,432.97	112,473.21
Food Donation	7,137.25	7,145.76	8,091.96	6,657.87
TOTAL	177,979.75	153,636.91	161,977.54	130,608.84

TABLE 2.6: Local Government Solid Waste Programs Impacted by COVID-19 Survey Results

Number of Local Government Responses: 36 (Counties – 23; Municipalities – 13; Respondents with Curbside Programs – 12)				
Were there any disruptions to the solid waste program during this time?	No Disruptions:	17	Delays in Service:	2
	Suspension of Pickup or Collection of Materials:	11	No Answer:	2
	Other:	4		
Are these changes still happening or have operations returned to normal, pre-COVID?	No Changes Occurred:	17	Still Impacted:	5
	Returned to Normal:	12	No Answer:	2

CHART 2.7: Residential Garbage

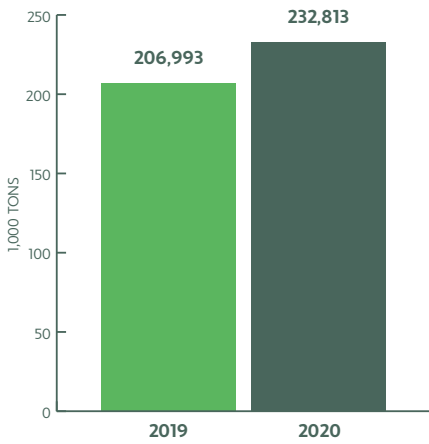


CHART 2.8: Residential Recycling

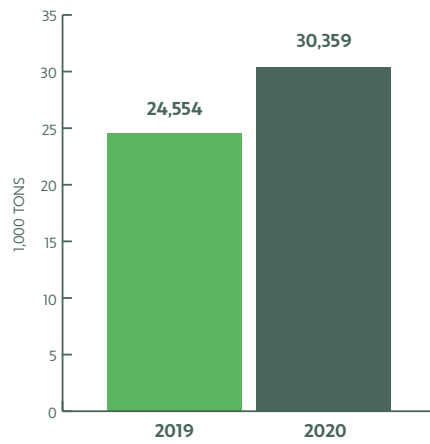
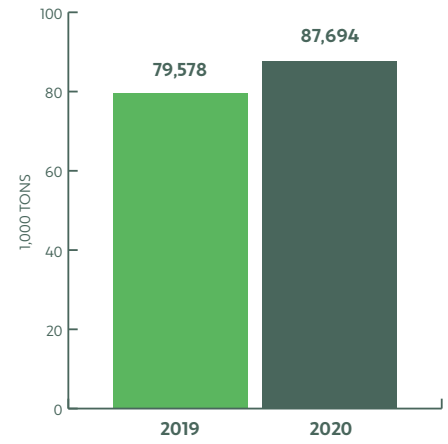


CHART 2.9: Residential Yard Waste



NOTE: Charts 2.7 to 2.9 represent the total amounts reported in the survey from March to June of 2019 and 2020. Not all local governments in the state responded to the survey.

CHART 2.10: Residential Garbage

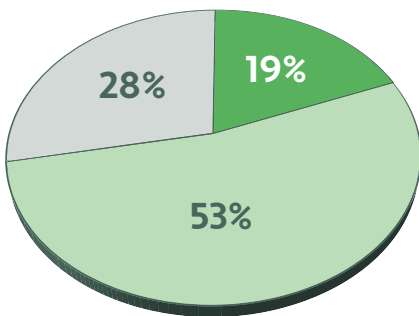


CHART 2.11: Residential Recycling

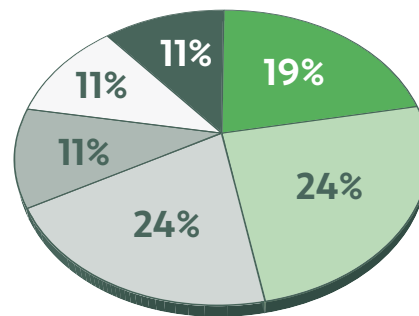
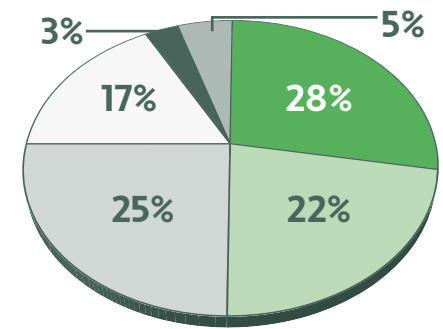


CHART 2.12: Residential Yard Waste



No Answer
 Significantly Less
 Somewhat Less
 About the Same
 Somewhat Greater
 Significantly Greater

NOTE: Charts 2.10 to 2.12 display the percentage of survey responses comparing March to June 2019 vs. 2020.

Regional Recycling Markets Adjust, Survive COVID-19

The Southeast Recycling Development Council (SERDC)

provided the following FY20 summary. SERDC,



a 501(c)(3) organization, works to unite industry, government and non-government organizations to promote sustainable recycling in the Southeast by connecting local supply to regional demand of recovered material. For more information, visit serdc.org.

COVID-19 changed consumer behavior, impacted the source/supply of material and consequently markets, and also demonstrated the value of recycling to the region's economy in FY20.

Commodity prices began the year below the 15-year average, but the pandemic had immediate impacts by changing the quantities and sources of material recovered as consumption shifted to home.

Prices for aluminum cans and PET bottles dropped in the in the last quarter of FY20. Aluminum recovered most of its lost value as the year progressed driven in part by the loss of supply from eight container deposit states where retail buyback was curtailed. PET prices continued to fall in FY20 to near-record lows likely caused by the drop in energy prices that reduces the cost of virgin plastic.

Mixed paper showed great promise. Following negative prices (sellers having to pay to take the material to market), prices rose steadily signifying improved, stable demand. Mixed paper, however, remained below its 15-year average. The low prices may drive continued investment in mill capacity, improving demand.

Cardboard started 2020 near the lowest prices of 2008. The final quarter of FY20 had a strong price increase that was driven by restricted supply from the commercial sector and increased demand from the e-commerce industry.

Markets stabilized and prices moderated as the FY progressed and beyond, but significantly off their 15-year average. Overall, FY20 reinforced the important role recycling plays in supplying and supporting the manufacturing sector – particularly in the Southeast. In the end, where feedstock to manufacturers was interrupted, markets responded.

See It, Report It

A statewide campaign aimed at eliminating illegal tire piles quickly became successful – despite the pandemic – in the second half of FY20.

The “See It, Report It” campaign - introduced in December 2019 with a statewide billboard blitz – encourages residents to anonymously report tire dumps in their communities and neighborhoods. Since the campaign's debut, more than 100 piles comprising an estimated 40,000 waste tires have been reported.

The campaign is a partnership featuring DHEC, PalmettoPride and the S.C. Department of Natural Resources. The teamwork allows the sharing and coordination of information and resources as well as offers more timely responses that reduce potential risk to human health and the environment and the expense of removing the pile.

Residents can report illegal tire piles by calling PalmettoPride's Litter Buster Hotline at **1-877-7LITTER** or using the “Report a Litterbug” option at palmettopride.org.

Reported complaints are managed by city or county solid waste departments, by litter control officers, by DHEC or by DNR, depending on the size, location and nature of the pile. Fines for first-time offenses may be as high as \$10,000 per day for each violation. Residents should never knowingly let someone dump tires on their property, as landowners could be fined and held liable for associated cleanup costs.

For more information about waste tires in South Carolina, visit scdhec.gov/tires.



By the Numbers

Measurement matters.

Tracking the amount, composition and final disposition of waste provides insight into how resources are used and reused. Measurement also delivers essential information for planning, program costs, program effectiveness, trends, market development and more.

South Carolina – like many states – has legislation that outlines specific measurement requirements. By law, the state focuses on municipal solid waste (MSW).

TABLE 3.1: MSW Recycled in Tons for FY01 to FY20

FISCAL YEAR (FY)	MSW RECYCLED
FY01	1,262,165
FY02	1,262,331
FY03	1,318,119
FY04	965,916
FY05	1,222,098
FY06	1,510,409
FY07	1,551,365
FY08	1,084,926
FY09	912,961
FY10	1,063,521
FY11	1,172,768
FY12	1,229,100
FY13	1,371,960
FY14	1,263,495
FY15	1,101,190
FY16	1,094,569
FY17	1,325,823
FY18	1,203,597
FY19	1,308,986
FY20	1,141,299
TOTAL	24,389,039

Top 10 Takeaways

Here are 10 key numbers for South Carolina in fiscal year (FY) 2020 (July, 1, 2019 to June 30, 2020).

- 1 The amount of MSW generated** (recycled plus disposed of) **decreased by 1.65 percent** (78,626 tons) **from FY19 to 4,683,038 tons in FY20**. Refer to Table 3.5 for details.
- 2 The amount of MSW recycled decreased 12.8 percent** (167,687 tons) **to 1,141,299 tons**. Refer to Table 3.4 for details.
- 3 MSW disposal increased 2.6 percent** (89,061 tons) **to 3,541,739 tons**. Refer to Table 3.3 for details.
- 4 South Carolina's recycling rate decreased from 27.5 percent to 24.4 percent**. Refer to Table 3.4 for details.
- 5 It was, however, the 11th consecutive year that South Carolina recycled more than 1 million tons of MSW**. Refer to Table 3.1 for details.
- 6 South Carolina recycled a reported 24,389,039 tons of MSW over the past 20 years**. See Table 3.1 for a breakdown by fiscal year.
- 7 Metal remained the No. 1 commodity recycled with 400,287 tons or 34.5 percent of all recovered MSW**. See Section 4, Table 4.4 for details.
- 8 Of the eight recycling categories measured, only miscellaneous items** (e.g., antifreeze, carpet, paint) **and commingled items increased** the amount recovered from the previous FY. See Section 4 for more information.
- 9 Local governments reported spending \$390.4 million on solid waste management** – roughly the same as the past FY. See Section 2 for details.
- 10 The state's recycling industry** – despite the pandemic – **continued to grow with seven companies making \$119 million in capital investments in 2020 creating more than 200 jobs**. See Section 2 for more details.

MSW Data by FY

TABLE 3.2: S.C. Population

CALENDAR YEAR	POPULATION
2016	4,896,146
2017	4,961,119
2018	5,024,369
2019	5,084,127
2020	5,160,714

TABLE 3.4: S.C. MSW Recycled by FY¹

FISCAL YEAR	RECYCLED IN TONS	RECYCLING RATE BY PERCENT	RECYCLED IN p/p/d
2016	1,094,569	25.4	1.2
2017	1,325,823	28.7	1.5
2018	1,203,597	28.1	1.3
2019	1,308,986	27.5	1.4
2020	1,141,299	24.7	1.2

TABLE 3.3: S.C. MSW Disposed Of by FY¹

FISCAL YEAR	DISPOSED OF IN TONS	DISPOSED OF IN p/p/d
2016	3,213,592	3.6
2017	3,295,360	3.6
2018	3,085,994	3.3
2019	3,452,678	3.8
2020	3,541,739	3.8

TABLE 3.5: S.C. MSW Generated by FY¹

FISCAL YEAR	GENERATED IN TONS	GENERATED IN p/p/d
2016	4,308,161	4.8
2017	4,621,183	5.1
2018	4,289,591	4.7
2019	4,761,664	5.1
2020	4,683,038	5.0

MSW Trends by FY

CHART 3.6: MSW Recycled

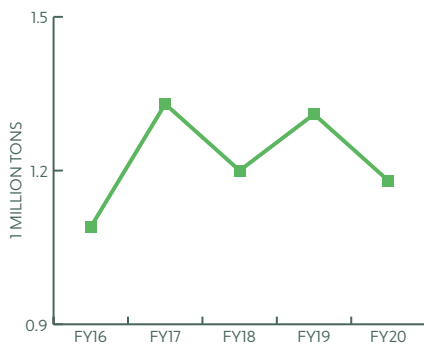
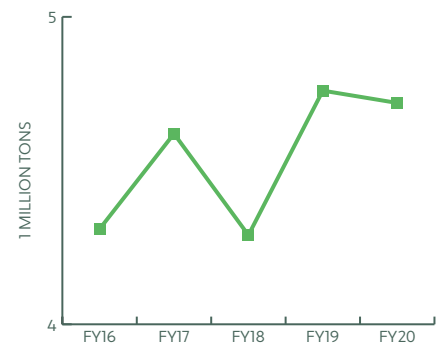


CHART 3.7: MSW Disposed Of



CHART 3.8: MSW Generated



NOTES:

1. See Table 5.5 on page 25 for a breakdown by county of MSW recycling, disposal and generation.

County-Wide Curbside Recycling Programs

South Carolina has four counties that offer county-wide residential curbside recycling. Charleston, Greenwood, Pickens and Richland counties provide this service to more than 1 million residents – nearly 20 percent of the state’s population.

Total Solid Waste

Total Solid Waste (TSW) is comprised of MSW, construction and demolition debris, industrial process waste, land-clearing debris, automobile bodies, combustion ash and municipal sludge.

This report – although not required – measures TSW to provide a fuller, more realistic picture of all of the solid waste that is generated, disposed of and recovered in South Carolina. TSW data is collected from the same sources as MSW.

Here is TSW by the numbers for FY20.

- 1** The amount of TSW generated in the state increased 0.4 percent (59,012 tons) to 14,647,258 tons.
- 2** The amount of TSW recovered in the state decreased 5.7 percent (317,301 tons) to 5,247,314 tons.
- 3** TSW disposed of and/or incinerated in the state increased 4.2 percent (376,412 tons) to 9,399,943 tons from the previous FY.
- 4** South Carolina's TSW recycling rate decreased from 38.1 percent in FY19 to 35.8 percent in FY20.
- 5** The biggest component of TSW that is disposed of, incinerated and/or exported is MSW (residential, commercial, office and industrial packaging waste).

For information on the amount of TSW disposed of in Class 3 landfills by type of waste in tons and by county, see Table 6.11 on page 80.

For the amount of TSW generated, disposed of and recycled by tons and by county, see Table 6.12 on page 81.

CHART 3.9: TSW Generation by South Carolina in FY20

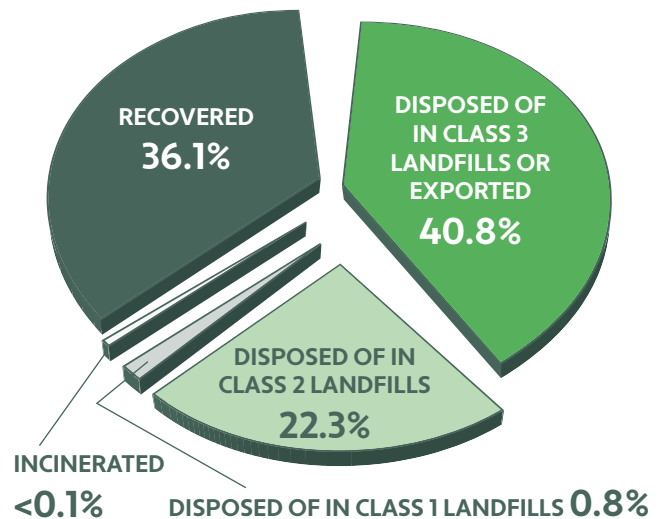
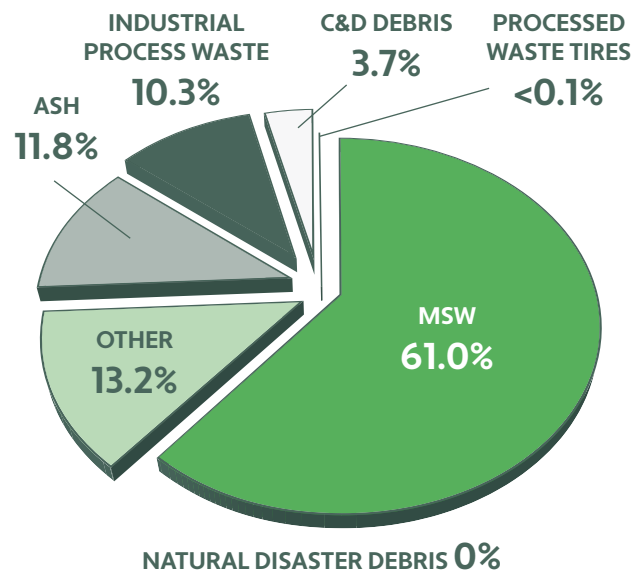


CHART 3.10: TSW Disposed of in Class 3 Landfills from South Carolina and Out-of-State by Type of Waste



TSW is MSW and more.

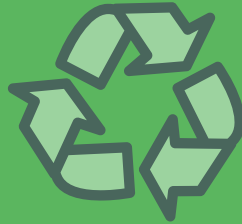
Recycling data depends on what is measured. South Carolina recycled a reported 25,528,468 tons of TSW in the past five years. By comparison, the state recycled a reported 24,389,039 tons of MSW in the past 20 years.

FIGURE 3.11: MSW Recycling By the Numbers in FY20



1.14
MILLION TONS

of aluminum and steel cans,
cardboard, plastic bottles
and other MSW recycled



24.4
PERCENT

South Carolina's MSW
recycling rate



NO. 1
CATEGORY

recycled was metal – making
up **34 percent** of all MSW
recovered



24
MILLION TONS

of MSW recycled
since FY01



600+
BUSINESSES

voluntarily reported
recycling data in FY20



7
MRFs

– or material recovery
facilities – within the state



545+
DROP-OFF CENTERS

for residential recycling



1.2
POUNDS

of MSW recycled
per person per day



65+
CURBSIDE PROGRAMS

for recycling across the state

FIGURE 3.12: MSW Recycling By Commodity

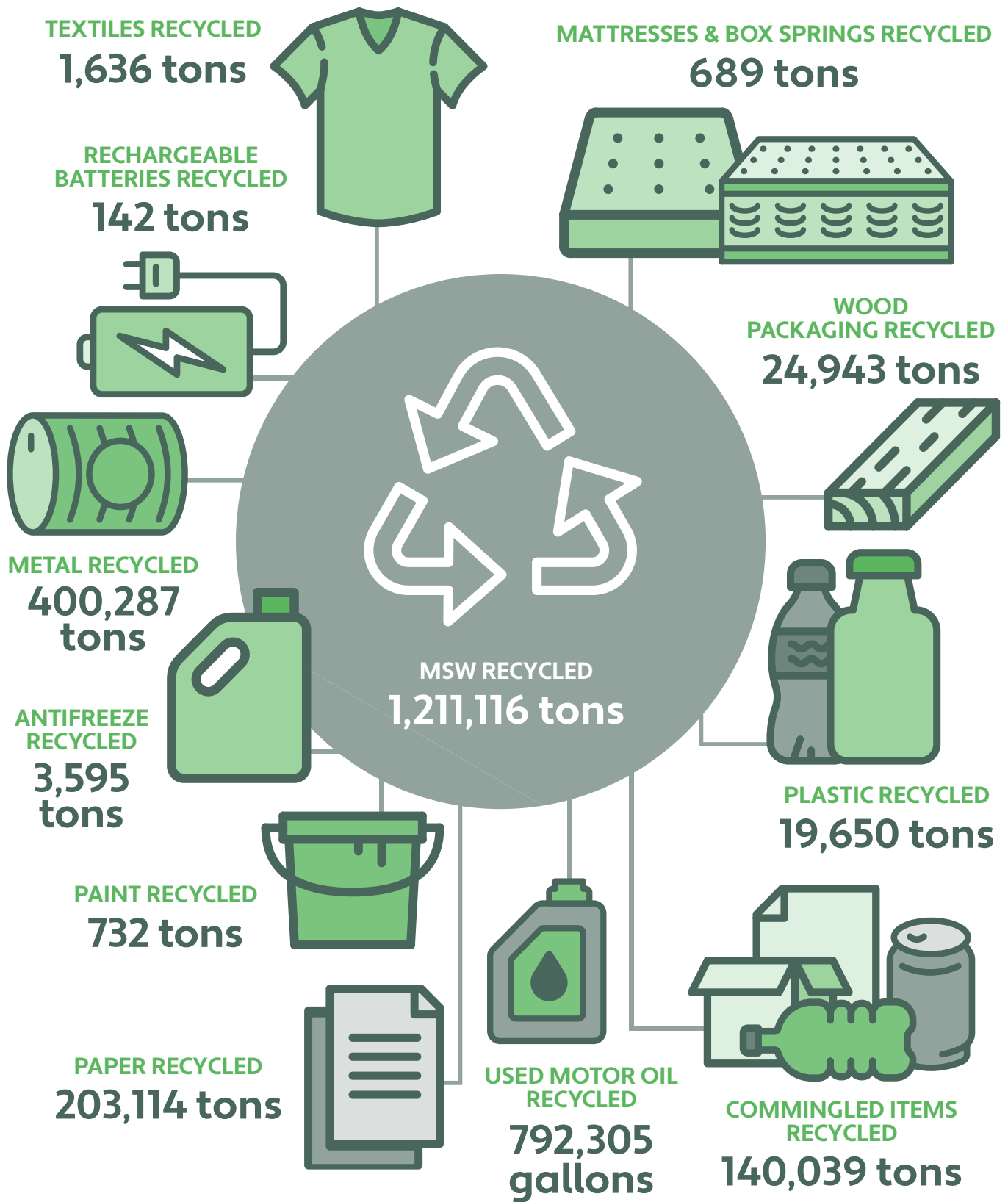
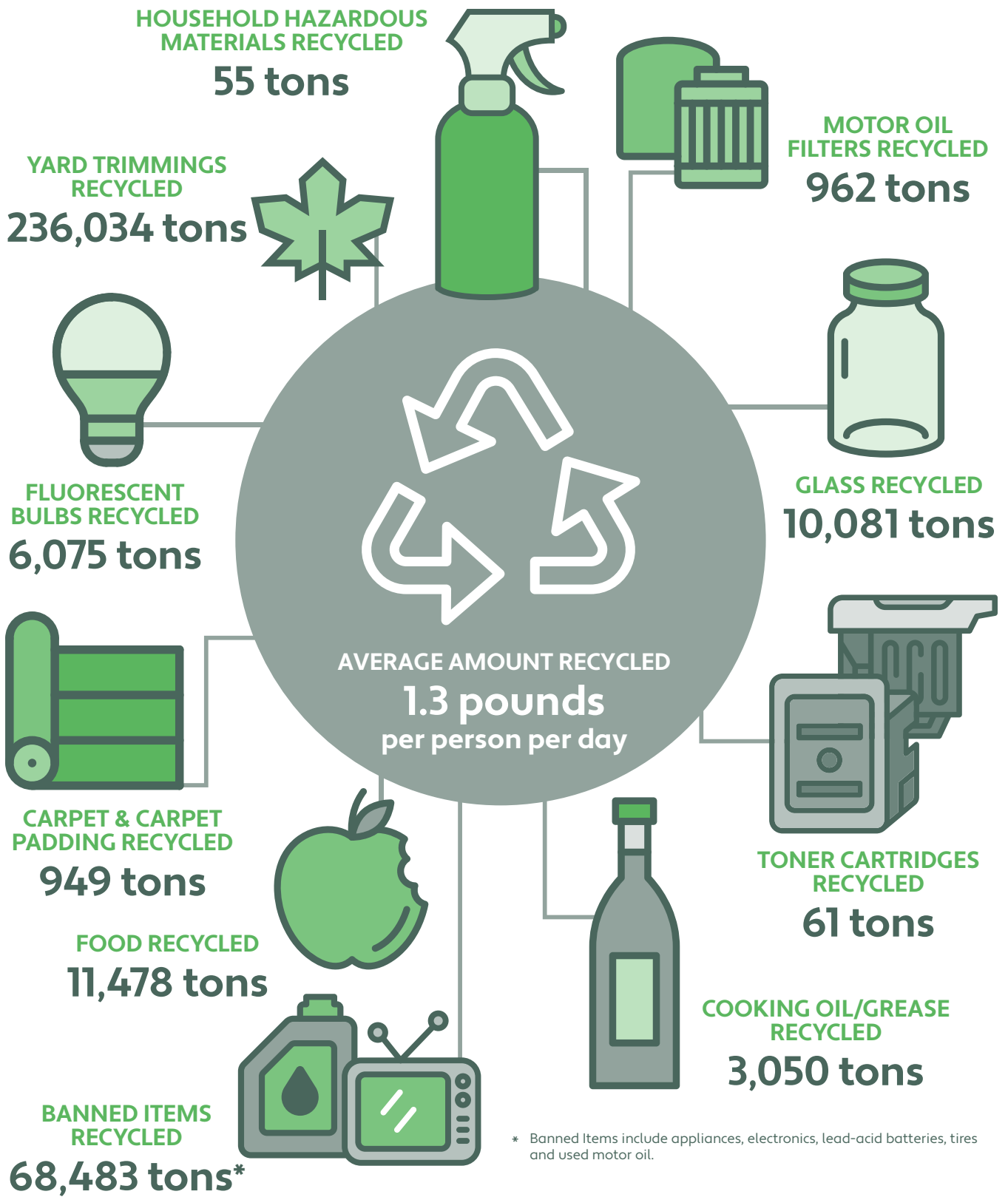


FIGURE 3.12: MSW Recycling By Commodity (continued)



* Banned Items include appliances, electronics, lead-acid batteries, tires and used motor oil.

Recycling by Category

SECTION
4

Most states address recycling through legislation that includes terms, definitions, requirements, policies, funding and goals. South Carolina is no different. The S.C. Solid Waste Policy and Management Act of 1991 (Act) prioritizes municipal solid waste (MSW) and the safe, efficient and environmentally responsible management of it.

The Act defines MSW and what items must be measured and count toward the state’s waste reduction and recycling goals.

In South Carolina, recycled MSW is measured by category. Specific items – commodities – comprise each category. See Figure 4.1 below for the amount of MSW recycled by category for fiscal year (FY) 2020 (July 1, 2019 to June 30, 2020).

- **Glass, metal, paper and plastic** are recyclables traditionally accepted.
- **Banned items** are items listed in the Act or other legislation that cannot be disposed of and must be recycled. Those items include appliances, electronics, lead-acid batteries, used

motor oil and whole tires. Yard trimmings are banned from Class 3 (MSW) landfills – but may be disposed of in Class 1 (land-clearing debris) landfills.

- **Commingled items** (single stream) are items collected together, not sorted by type.
- **Miscellaneous items** 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.
- **Organics** include yard trimmings and food waste. Yard trimmings are banned from Class 3 (MSW) landfills but may be disposed of in Class 1 (land-clearing debris) landfills.

See Tables 4.2 to 4.13 for a breakdown of commodities recycled by county. A 10-year breakdown (FY11 to FY20) of market prices for some commodities are shown below the commodity charts.

FIGURE 4.1: Percentage of MSW Categories Recycled by Type in FY20



TABLE 4.2: Glass Recycled by County in Tons

COUNTY	MIXED	BROWN	CLEAR	GREEN	GLASS FROM FURNITURE	TOTAL
Abbeville	0.25	0.00	0.00	0.00	0.00	0.25
Aiken	75.23	0.06	0.05	0.02	0.00	75.36
Allendale	0.00	0.00	0.00	0.00	0.00	0.00
Anderson	0.14	137.25	173.20	162.00	0.00	472.59
Bamberg	0.14	0.06	0.05	0.02	0.00	0.27
Barnwell	0.00	0.00	0.00	0.00	0.00	0.00
Beaufort	921.49	3.06	0.07	0.02	0.00	924.64
Berkeley	0.00	0.00	0.00	0.00	0.00	0.00
Calhoun	0.00	0.00	0.00	0.00	0.00	0.00
Charleston	0.79	0.06	0.07	0.02	0.00	0.94
Cherokee	0.00	10.85	32.23	18.29	0.00	61.37
Chester	0.00	0.00	0.00	0.00	0.00	0.00
Chesterfield	0.00	0.00	0.00	0.00	0.00	0.00
Clarendon	0.00	0.00	0.00	0.00	0.00	0.00
Colleton	0.14	0.06	0.05	0.02	0.00	0.27
Darlington	0.00	0.00	0.00	0.00	0.00	0.00
Dillon	0.00	0.00	0.00	0.00	0.00	0.00
Dorchester	351.46	0.06	0.05	0.02	0.00	351.59
Edgefield	0.00	0.00	0.00	0.00	0.00	0.00
Fairfield	38.62	0.06	0.05	0.02	29.55	68.30
Florence	0.00	0.00	0.02	0.00	0.00	0.02
Georgetown	347.37	0.06	0.05	0.02	0.00	347.50
Greenville	0.14	0.06	0.07	0.02	0.00	0.29
Greenwood	0.00	0.00	0.00	0.00	0.00	0.00
Hampton	0.00	0.00	0.00	0.00	0.00	0.00
Horry	3,704.61	0.06	0.05	0.02	0.00	3,704.74
Jasper	69.51	0.00	0.00	0.00	0.00	69.51
Kershaw	0.00	0.00	0.00	0.00	0.00	0.00
Lancaster	0.14	0.06	0.05	0.02	0.00	0.27
Laurens	14.05	0.06	0.05	0.02	0.00	14.18
Lee	0.14	0.06	0.05	0.02	0.00	0.27
Lexington	0.00	169.84	257.69	91.88	0.00	519.41
Marion	0.00	0.00	0.00	0.00	0.00	0.00
Marlboro	0.00	0.00	0.00	0.00	0.00	0.00
McCormick	0.00	0.00	0.00	0.00	0.00	0.00
Newberry	168.94	0.00	0.00	0.00	0.00	168.94
Oconee	329.26	0.06	0.05	0.02	0.00	329.39
Orangeburg	0.14	0.06	0.05	0.02	0.00	0.27
Pickens	22.08	96.06	435.05	158.02	0.00	711.21
Richland	27.02	3.84	7.91	8.73	0.00	47.50
Saluda	0.00	0.00	0.00	0.00	0.00	0.00
Spartanburg	0.14	0.06	0.05	0.02	0.00	0.27
Sumter	326.42	0.06	0.05	0.02	0.00	326.55
Union	0.00	0.00	0.00	0.00	0.00	0.00
Williamsburg	0.00	0.00	0.00	0.00	0.00	0.00
York	775.64	342.33	464.61	301.95	0.45	1,884.98
STATE TOTAL	7,173.86	764.19	1,371.62	741.21	30.00	10,080.88

FIGURE 4.3: Glass Market Prices in Dollars Per Ton from FY11 to FY20

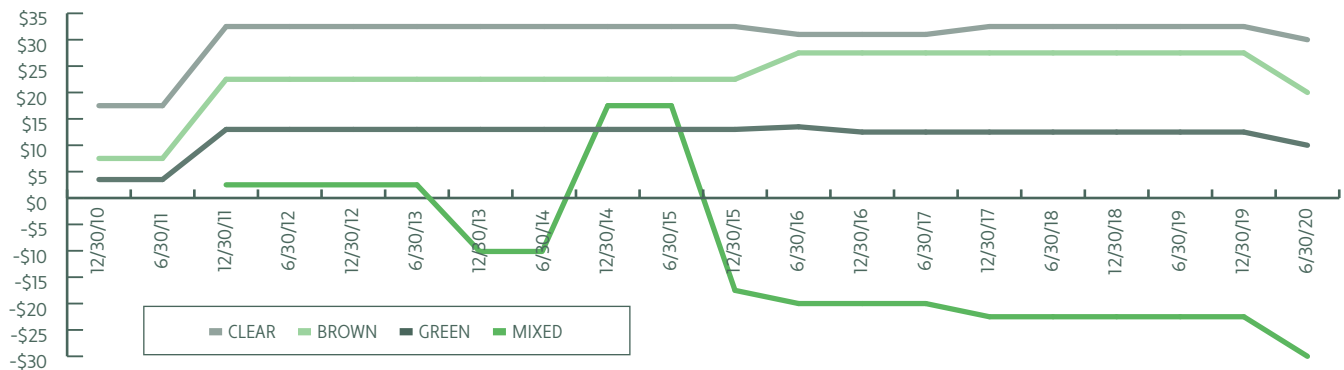


TABLE 4.4: Metal Recycled by County in Tons

COUNTY	ALUMINUM CANS	FERROUS	MIXED SCRAP	NON-FERROUS	STEEL CANS	TOTAL
Abbeville	3.48	1.23	66.99	0.00	0.00	71.70
Aiken	9.15	187.25	2,396.52	0.00	6.01	2,598.93
Allendale	0.01	36.05	35.19	0.00	12.38	83.63
Anderson	122.07	9,924.60	7,520.46	0.00	12.39	17,579.52
Bamberg	0.15	0.15	69.29	0.00	0.01	69.60
Barnwell	0.04	0.00	338.66	0.00	0.00	338.70
Beaufort	1.73	220.57	288.15	0.00	14.90	525.35
Berkeley	980.46	7.83	2,701.75	1,341.12	2,145.03	6,546.19
Calhoun	3.28	0.00	209.30	3.00	0.00	215.58
Charleston	2.43	90.01	7,392.52	4.15	50.66	7,539.77
Cherokee	13.71	1,992.00	403.57	0.00	30.20	2,439.48
Chester	4.94	60.90	55.04	0.00	63.11	183.99
Chesterfield	2.55	0.00	632.69	0.00	0.00	635.24
Clarendon	0.06	36.05	507.84	0.00	12.38	556.33
Colleton	8.32	1.23	793.87	0.00	0.01	803.43
Darlington	0.25	0.00	655.71	0.00	0.00	655.96
Dillon	0.13	5.42	650.50	0.00	0.00	659.05
Dorchester	3.95	171.34	80.57	600.90	12.39	869.15
Edgefield	7.42	475.35	0.00	0.00	12.38	495.15
Fairfield	0.15	59.27	262.79	0.00	2.15	324.36
Florence	10.79	5,372.44	139.29	0.00	1.60	5,524.12
Georgetown	10.99	0.15	621.13	0.00	0.01	632.28
Greenville	24.75	144.37	1,123.92	0.00	1.31	1,294.35
Greenwood	0.09	36.05	683.38	0.00	12.38	731.90
Hampton	0.00	0.00	323.35	0.00	0.00	323.35
Horry	408.97	2,940.07	6,362.74	129.00	468.03	10,308.81
Jasper	7.09	37.13	252.47	0.00	19.97	316.66
Kershaw	5.45	0.00	0.00	0.00	0.00	5.45
Lancaster	0.24	0.15	17.58	0.00	0.01	17.98
Laurens	3.46	1.65	233.32	0.00	21.05	259.48
Lee	0.16	36.20	154.83	0.00	12.39	203.58
Lexington	111.44	128,754.96	2,038.74	185.54	1.84	131,092.52
Marion	0.03	0.00	120.84	0.00	0.00	120.87
Marlboro	0.44	1,650.05	236.58	0.00	12.38	1,899.45
McCormick	5.11	201.73	0.00	0.00	12.38	219.22
Newberry	0.04	3,212.36	2,204.78	0.00	0.00	5,417.18
Oconee	21.57	48.33	2,062.66	0.00	0.01	2,132.57
Orangeburg	2.43	428.58	7.33	0.00	0.01	438.35
Pickens	28.18	122.84	2,778.71	0.00	28.31	2,958.04
Richland	150.37	541.55	1,396.38	9,491.82	85.82	11,665.94
Saluda	6.63	353.12	0.00	0.00	0.00	359.75
Spartanburg	361.42	159,112.41	8,761.99	0.00	12.39	168,248.21
Sumter	44.77	36.20	7,382.43	0.00	32.99	7,496.39
Union	0.09	0.00	549.49	0.00	0.00	549.58
Williamsburg	2.83	0.00	649.45	0.00	0.00	652.28
York	79.52	74.07	3,969.26	0.00	106.51	4,229.36
STATE TOTAL	2,449.61	316,373.66	66,505.06	11,755.53	3,203.39	400,287.25

FIGURE 4.5: Metal Market Prices in Dollars Per Ton from FY11 to FY20

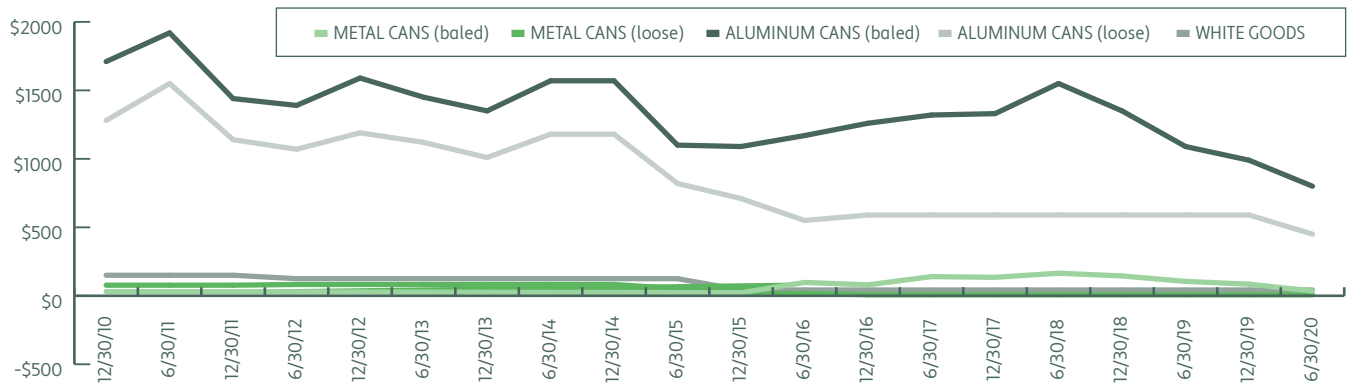


TABLE 4.6: Paper Recycled by County in Tons

COUNTY	CARDBOARD	MAGAZINES	MIXED PAPER	NEWSPAPER & INSERTS	OFFICE PAPER	PAPERBOARD	PHONE BOOKS	TOTAL
Abbeville	436.93	0.00	106.52	0.00	25.16	0.00	0.10	568.71
Aiken	4,355.53	0.01	198.33	0.01	2.56	0.01	0.00	4,734.45
Allendale	41.03	0.00	0.00	0.00	7.57	0.00	0.00	48.60
Anderson	5,019.88	0.01	672.66	0.01	49.11	0.01	0.00	5,741.68
Bamberg	172.38	0.01	71.30	0.01	0.12	0.01	0.00	243.83
Barnwell	426.50	0.00	0.50	0.00	0.29	0.00	0.00	427.29
Beaufort	5,911.16	0.11	971.11	496.78	1,810.71	29.70	1.80	9,219.57
Berkeley	7,479.48	6.10	2,912.02	6.01	14.68	0.00	0.00	10,418.29
Calhoun	231.22	0.00	78.90	0.27	8.12	0.00	0.00	318.51
Charleston	7,207.77	0.61	128.24	0.01	631.20	0.01	0.00	7,967.84
Cherokee	2,506.51	0.00	243.15	0.00	2.18	0.00	0.00	2,751.84
Chester	1,013.72	0.00	0.57	0.00	0.33	0.00	0.00	1,014.62
Chesterfield	523.50	0.05	0.57	0.10	1.64	0.00	0.00	525.86
Clarendon	1,662.40	0.00	0.70	0.00	14.72	0.00	0.00	1,677.82
Colleton	579.07	0.10	0.47	0.01	1.06	0.01	0.00	580.72
Darlington	3,709.14	0.00	10.36	0.00	1.01	0.00	0.00	3,801.51
Dillon	2,973.93	0.05	0.43	0.10	1.56	0.00	0.00	2,976.07
Dorchester	3,069.68	0.10	405.02	0.01	510.81	0.01	0.00	3,985.63
Edgefield	703.04	0.00	42.93	75.35	7.82	0.00	0.00	829.14
Fairfield	1,547.04	0.01	0.01	0.01	0.12	0.01	0.00	1,547.20
Florence	4,173.61	0.51	15.52	0.00	477.73	6.10	0.20	4,673.67
Georgetown	1,504.42	0.01	5.71	151.46	13.08	0.01	0.00	1,674.69
Greenville	3,010.43	0.09	536.13	0.04	452.75	0.04	0.00	3,999.48
Greenwood	1,958.25	0.00	814.38	11.00	20.43	0.00	0.00	2,804.06
Hampton	79.25	0.00	22.02	0.00	0.00	0.00	0.00	101.27
Horry	23,763.96	27.06	63.75	1,361.97	2,141.08	0.07	0.11	27,358.00
Jasper	884.80	0.09	5.67	62.98	8.63	0.00	0.00	962.17
Kershaw	3,150.72	0.00	51.28	0.00	1.76	0.00	0.00	3,203.76
Lancaster	2,862.09	0.01	14.13	0.01	1,289.43	0.01	0.00	4,165.68
Laurens	1,410.43	0.01	283.40	0.01	2.92	0.01	0.00	1,696.78
Lee	35.38	0.01	0.01	0.01	7.69	0.01	0.00	43.11
Lexington	18,212.16	0.11	3,611.38	0.05	1,946.27	0.25	0.10	23,770.32
Marion	497.61	0.03	0.62	0.00	2.35	0.00	0.00	500.61
Marlboro	363.96	0.05	235.10	0.10	26.27	0.00	0.00	625.48
McCormick	112.70	0.00	56.36	16.71	7.60	0.00	0.00	193.37
Newberry	4,959.84	0.00	60.44	0.00	4.73	0.00	0.00	5,025.01
Oconee	5,257.26	0.04	533.60	90.10	10.10	0.04	0.00	5,891.14
Orangeburg	2,428.60	0.26	4.96	0.22	63.05	0.13	0.00	2,496.95
Pickens	4,528.84	0.04	155.62	557.04	129.77	0.04	0.00	5,371.35
Richland	18,180.14	1.53	590.67	35.11	507.44	9.09	0.00	19,323.98
Saluda	196.14	0.00	67.67	37.88	0.00	0.00	0.00	301.69
Spartanburg	4,814.63	0.05	2,744.36	0.04	47.86	0.04	0.00	7,606.98
Sumter	5,404.77	0.01	1,464.48	35.23	143.63	0.01	0.00	7,048.13
Union	376.49	0.02	296.13	0.00	0.66	0.00	0.00	673.30
Williamsburg	610.37	0.00	0.00	0.00	1.80	0.00	0.00	612.17
York	9,999.13	37.84	2,700.10	211.83	129.14	531.99	1.03	13,611.06
STATE TOTAL	168,604.89	74.94	20,177.01	3,150.67	10,527.10	577.61	1.54	203,113.71

FIGURE 4.7: Paper Market Prices in Dollars Per Tons from FY11 to FY20

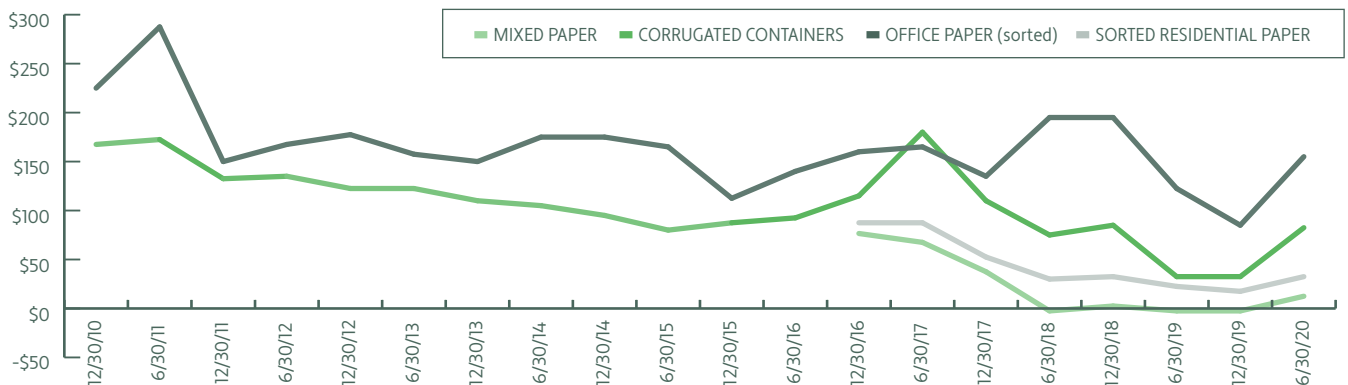


TABLE 4.8: Plastic Recycled by County in Tons

COUNTY	COMMINGLED PET & HDPE	HDPE	LDPE	MIXED PLASTIC	PET	PP	PS	VINYL	TOTAL
Abbeville	0.00	15.19	7.39	63.81	37.64	0.00	0.00	0.18	124.21
Aiken	0.00	45.43	30.44	50.65	57.77	0.00	0.00	0.81	185.10
Allendale	0.00	0.00	0.00	0.00	2.83	0.00	0.00	0.00	2.83
Anderson	0.00	41.06	167.64	4,929.10	3.66	0.00	0.00	0.00	5,141.46
Bamberg	0.00	0.01	0.00	36.10	0.28	0.00	0.00	0.00	36.39
Barnwell	0.00	0.05	7.54	0.49	0.09	0.00	0.00	0.00	8.17
Beaufort	449.30	0.33	45.57	47.24	0.82	0.00	0.00	0.01	543.27
Berkeley	0.00	714.81	74.63	329.20	1,191.81	0.00	0.00	0.00	2,310.45
Calhoun	0.00	69.13	1.00	111.00	50.00	0.00	0.00	0.00	231.13
Charleston	0.00	28.33	68.44	211.38	10.08	0.00	0.00	0.01	318.24
Cherokee	0.00	0.10	16.61	52.34	0.31	0.00	0.00	0.00	69.36
Chester	0.00	0.06	8.57	52.48	0.10	0.00	0.00	0.00	61.21
Chesterfield	0.00	11.03	38.72	0.56	106.09	0.00	0.00	0.00	156.40
Clarendon	0.00	0.07	26.41	0.57	2.96	0.00	0.00	0.00	30.01
Colleton	0.00	0.06	7.00	0.51	0.36	0.00	0.00	0.00	7.93
Darlington	0.00	0.16	35.12	2,248.25	0.28	0.00	0.00	0.00	2,283.81
Dillon	0.00	0.04	7.11	0.33	0.07	0.00	0.00	0.00	7.55
Dorchester	0.00	0.28	39.63	205.45	3.58	0.00	0.00	0.00	248.94
Edgefield	34.43	0.04	6.35	0.34	2.90	0.00	0.00	0.00	44.06
Fairfield	0.00	0.01	58.53	0.12	0.28	0.00	0.00	0.00	58.94
Florence	0.00	0.83	49.66	15.21	0.59	0.00	0.00	0.01	66.30
Georgetown	0.00	29.88	10.56	7.69	46.53	0.00	0.00	0.00	94.66
Greenville	0.00	0.93	10.56	120.92	1.87	0.00	0.00	0.09	134.37
Greenwood	0.00	0.11	1,553.32	298.01	3.03	0.00	0.00	0.00	1,854.47
Hampton	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Horry	0.00	338.46	168.48	174.95	842.07	0.00	0.00	0.00	1,523.96
Jasper	0.00	0.07	10.14	43.42	2.95	0.00	0.00	0.00	56.58
Kershaw	0.00	0.04	6.51	22.03	0.07	0.00	0.00	0.00	28.65
Lancaster	0.00	0.13	18.07	88.10	0.49	0.00	0.00	0.00	106.79
Laurens	0.00	41.02	9.07	65.72	0.36	0.00	0.00	0.00	116.17
Lee	0.00	0.01	0.00	0.12	3.11	0.00	0.00	0.00	3.24
Lexington	0.00	0.79	130.28	981.09	5.51	0.00	0.00	0.01	1,117.68
Marion	0.00	0.04	5.65	0.30	0.07	0.00	0.00	0.00	6.06
Marlboro	0.00	0.06	6.85	0.37	3.21	0.00	0.00	0.00	10.49
McCormick	21.82	0.00	0.00	0.00	2.83	0.00	0.00	0.00	24.65
Newberry	0.00	0.06	12.47	471.67	0.10	0.00	0.00	0.00	484.30
Oconee	0.00	0.06	10.08	140.57	0.37	0.00	0.00	0.00	151.08
Orangeburg	400.00	0.66	0.00	125.12	0.81	0.00	0.00	0.00	526.59
Pickens	0.00	2.00	43.89	33.87	0.72	0.00	0.00	0.00	80.48
Richland	0.00	9.09	131.02	59.70	125.16	0.00	0.00	0.01	324.98
Saluda	27.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.93
Spartanburg	0.00	0.52	75.05	36.17	4.00	0.00	0.00	0.00	115.74
Sumter	0.00	43.55	39.80	50.89	63.36	0.00	0.00	0.00	197.60
Union	0.00	0.06	9.44	0.51	0.11	0.00	0.00	0.00	10.12
Williamsburg	0.00	0.00	7.04	0.00	1.07	0.00	0.00	0.00	8.11
York	0.00	158.46	75.83	237.72	238.16	0.00	0.00	0.00	710.17
STATE TOTAL	933.48	1,553.02	3,030.47	11,314.07	2,818.30	0.00	0.00	1.13	19,650.47

FIGURE 4.9: Plastic Market Prices in Dollars Per Ton from FY11 to FY20

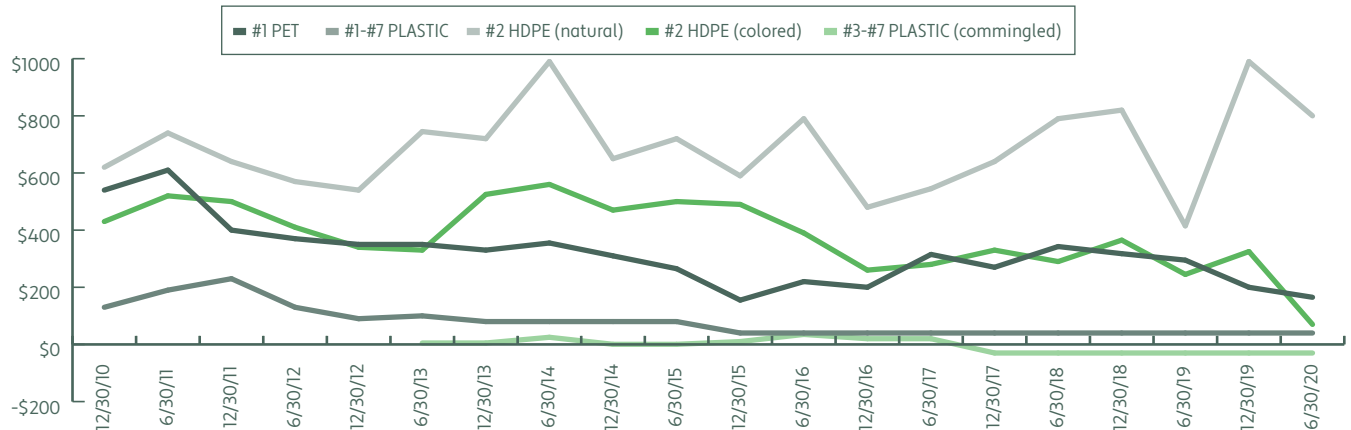


TABLE 4.10: Banned Items Recycled by County in Tons

COUNTY	APPLIANCES	ELECTRONICS	LEAD-ACID BATTERIES	TIRES	USED MOTOR OIL	TOTAL
Abbeville	2.00	55.89	21.58	254.73	28.49	362.69
Aiken	0.04	257.15	109.53	1,070.62	163.21	1,600.55
Allendale	0.00	16.56	0.35	1.04	0.00	17.95
Anderson	93.04	397.85	294.38	1,292.16	12.34	2,089.77
Bamberg	0.04	8.24	0.01	187.80	29.12	225.21
Barnwell	0.00	76.54	27.00	59.17	48.00	210.71
Beaufort	2,101.88	235.32	114.22	669.63	163.32	3,284.37
Berkeley	0.00	309.19	175.37	1,917.30	124.52	2,526.38
Calhoun	2.50	25.25	5.54	63.89	23.40	120.58
Charleston	0.04	396.12	175.05	3,007.28	212.15	3,790.64
Cherokee	93.00	136.93	35.30	750.52	32.57	1,048.32
Chester	46.20	73.53	15.96	346.78	33.69	516.16
Chesterfield	0.00	88.61	31.25	386.16	32.25	538.27
Clarendon	0.00	0.00	40.09	440.03	39.57	519.69
Colleton	0.04	437.22	3.05	736.86	27.82	1,204.99
Darlington	0.00	162.18	63.79	435.83	34.30	696.10
Dillon	0.00	156.00	25.23	1,049.67	74.20	1,305.10
Dorchester	1,214.24	195.01	39.61	137.79	50.33	1,636.98
Edgefield	0.00	1.00	18.31	127.15	29.33	175.79
Fairfield	10.69	120.47	17.08	403.88	45.43	597.55
Florence	1,104.74	303.33	6.90	1,047.53	75.64	2,538.14
Georgetown	0.04	87.19	30.36	606.04	108.29	831.92
Greenville	2,098.39	368.08	211.57	4,649.60	169.69	7,497.33
Greenwood	0.00	151.18	62.95	854.24	46.35	1,114.72
Hampton	0.00	85.22	0.00	180.75	19.27	285.24
Horry	0.64	1,042.25	413.49	5,678.58	5.59	7,140.55
Jasper	0.00	129.24	34.93	161.24	33.28	358.69
Kershaw	187.91	170.94	57.99	362.37	62.55	841.76
Lancaster	0.04	225.56	48.61	1,210.87	0.00	1,485.08
Laurens	0.29	132.29	26.14	285.09	18.36	462.17
Lee	0.04	131.41	0.36	88.69	6.63	227.13
Lexington	2,643.07	986.59	395.99	2,131.81	274.50	6,431.96
Marion	0.00	45.18	26.88	192.11	14.40	278.57
Marlboro	0.00	4.82	17.67	108.87	8.06	139.42
McCormick	0.00	6.47	1.02	17.90	12.02	37.41
Newberry	0.00	118.42	44.16	201.21	28.46	392.25
Oconee	53.34	0.62	92.61	461.44	257.60	865.61
Orangeburg	0.04	248.65	67.31	586.44	90.01	992.45
Pickens	0.04	405.15	87.17	772.21	136.22	1,400.79
Richland	33.90	693.01	212.26	1,609.11	33.90	2,582.18
Saluda	0.00	5.02	0.58	63.23	26.33	95.16
Spartanburg	0.04	798.49	357.43	1,692.84	201.60	3,050.40
Sumter	2,459.94	244.11	5.59	581.79	100.79	3,392.22
Union	0.00	132.46	12.04	159.10	13.10	316.70
Williamsburg	0.00	62.43	0.00	780.76	42.99	886.18
York	3.37	543.30	188.79	1,456.44	179.55	2,371.45
STATE TOTAL	12,149.54	10,270.47	3,615.49	39,278.55	3,169.22	68,483.27

TABLE 4.11: Miscellaneous Items Recycled by County in Tons

COUNTY	ANTIFREEZE	CARPET	CARPET PADDING	COOKING OIL/ GREASE	FLUORESCENT BULBS	HHM	INKJET/TONER CARTRIDGES	ITEMS NOT LISTED
Abbeville	0.00	0.00	0.00	15.33	0.39	0.00	0.08	400.88
Aiken	2.17	0.00	0.00	3.26	5.70	0.00	0.21	253.34
Allendale	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Anderson	0.00	0.00	0.00	54.29	5,886.90	0.00	6.26	3.07
Bamberg	0.00	0.00	0.00	2.56	0.00	0.00	0.00	0.00
Barnwell	0.00	0.00	0.00	1.07	0.03	0.00	0.00	0.00
Beaufort	9.99	0.00	0.00	1,917.28	4.20	0.00	1.53	56.40
Berkeley	54.54	0.00	42.58	13.25	9.89	0.00	0.83	829.12
Calhoun	1.00	0.00	0.00	0.00	1.65	0.00	0.03	610.45
Charleston	49.47	2.00	0.00	60.88	19.86	0.00	5.69	1,274.75
Cherokee	1.00	0.00	0.00	3.86	3.13	0.00	0.06	0.00
Chester	0.00	0.00	0.00	2.47	0.07	9.93	0.04	0.00
Chesterfield	0.00	0.00	0.00	3.44	2.23	0.00	0.01	0.00
Clarendon	26.34	0.00	0.00	5.93	1.49	0.00	0.00	0.00
Colleton	32.35	0.00	0.00	3.19	0.07	0.00	0.01	0.10
Darlington	85.44	0.00	0.00	5.55	0.15	0.00	0.33	0.00
Dillon	11.79	0.00	0.00	6.00	1.50	0.00	0.13	0.00
Dorchester	70.99	0.00	68.59	19.66	2.31	0.00	0.01	0.42
Edgefield	0.00	0.00	0.00	0.65	0.01	0.00	0.00	0.00
Fairfield	0.00	0.00	0.00	4.49	0.18	0.00	0.00	0.01
Florence	207.05	0.00	0.00	5.95	4.99	0.00	1.12	0.07
Georgetown	57.53	9.41	0.00	15.93	1.84	2.26	0.06	0.00
Greenville	9.71	0.00	0.00	12.94	25.11	0.00	0.46	116.07
Greenwood	0.97	0.00	0.00	12.35	0.17	0.00	0.00	0.00
Hampton	0.00	0.00	0.00	2.56	0.00	0.00	0.00	0.00
Horry	2,838.94	637.66	62.70	109.10	11.76	0.00	1.04	431.09
Jasper	0.09	0.00	0.00	3.92	0.03	0.00	0.01	0.10
Kershaw	0.00	0.00	0.00	0.69	1.60	0.00	0.00	0.00
Lancaster	0.00	0.00	0.00	2.43	0.78	0.00	0.02	0.00
Laurens	0.23	0.00	0.00	5.67	1.38	0.00	0.05	0.00
Lee	5.91	0.00	0.00	0.00	0.00	0.00	0.03	0.00
Lexington	72.09	22.00	85.90	70.85	18.75	27.43	4.41	1,659.99
Marion	31.18	0.00	0.00	2.88	0.11	0.00	0.03	0.16
Marlboro	0.00	0.00	0.00	50.00	0.24	0.00	0.30	30.40
McCormick	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Newberry	0.00	0.00	0.00	2.65	0.18	0.00	0.20	0.00
Oconee	1.21	0.00	0.00	92.88	2.56	0.00	0.04	576.34
Orangeburg	1.00	0.00	0.00	12.55	5.32	0.00	0.13	2,165.50
Pickens	4.04	0.00	0.00	9.94	6.14	0.00	3.37	4.25
Richland	6.37	0.00	16.81	269.43	15.19	0.00	22.64	8.26
Saluda	0.00	1.15	0.00	0.00	0.00	0.00	0.04	2.25
Spartanburg	7.69	0.00	0.00	36.96	14.40	0.00	0.49	110.24
Sumter	1.60	0.00	0.00	7.93	7.99	0.00	0.15	15.48
Union	0.36	0.00	0.00	3.90	1.06	0.00	0.04	0.00
Williamsburg	6.13	0.00	0.00	0.00	0.01	0.00	0.15	0.66
York	6.86	0.00	0.00	195.90	15.63	15.37	11.19	697.14
STATE TOTAL	3,595.04	672.22	276.58	3,050.37	6,074.69	54.99	61.30	9,243.47

Continued on the following page

TABLE 4.11: Miscellaneous Items Recycled by County in Tons (continued)

COUNTY	MATTRESSES & BOX SPRINGS	PAINT	RECHARGEABLE BATTERIES	TEXTILES	USED OIL FILTERS	WOOD PACKAGING	TOTAL
Abbeville	0.00	0.00	0.13	0.00	1.57	173.98	592.36
Aiken	0.00	0.20	0.20	0.00	7.48	566.22	838.78
Allendale	0.00	0.00	0.00	0.00	0.08	21.61	21.69
Anderson	0.00	0.34	8.83	61.18	5.59	1,726.59	7,375.31
Bamberg	0.00	0.00	0.00	0.00	1.50	0.00	4.06
Barnwell	0.00	0.00	0.02	0.00	2.97	0.00	4.09
Beaufort	0.00	357.52	4.78	8.12	15.09	447.56	2,822.47
Berkeley	0.00	3.06	1.26	5.95	18.00	255.94	1,234.42
Calhoun	0.00	0.00	0.20	0.00	1.69	8.50	623.52
Charleston	0.00	19.71	12.26	0.16	21.27	6,545.99	8,012.04
Cherokee	0.00	0.00	0.01	0.00	2.35	58.98	69.39
Chester	0.00	0.00	0.06	12.53	0.05	7.72	32.87
Chesterfield	0.00	0.00	0.15	263.63	3.92	4,776.76	5,050.14
Clarendon	0.00	0.00	0.01	0.00	6.23	21.61	61.61
Colleton	0.00	0.00	0.00	0.04	22.01	0.00	57.77
Darlington	0.00	0.00	0.24	0.00	16.64	90.00	188.23
Dillon	0.00	0.00	0.00	0.00	6.19	0.00	25.61
Dorchester	0.00	0.20	0.04	0.04	13.93	505.54	681.73
Edgefield	0.00	0.00	0.00	0.00	1.46	21.61	23.73
Fairfield	0.00	0.00	0.00	0.00	3.19	0.00	7.87
Florence	0.00	0.00	0.08	0.00	214.82	181.45	615.53
Georgetown	0.00	0.07	0.00	41.95	11.87	0.00	140.92
Greenville	0.00	59.17	7.46	165.00	16.10	306.89	718.91
Greenwood	199.00	0.00	0.01	0.00	2.25	23.85	238.60
Hampton	0.00	0.01	0.00	0.00	0.59	0.00	3.16
Horry	51.17	55.00	51.03	320.48	190.65	374.41	5,135.03
Jasper	0.00	0.00	0.34	0.04	2.81	96.61	103.95
Kershaw	0.00	0.00	0.00	0.00	3.58	103.10	108.97
Lancaster	0.00	0.00	0.03	0.00	1.62	102.64	107.52
Laurens	0.00	0.00	0.37	0.00	1.49	2,562.82	2,572.01
Lee	0.00	0.00	0.00	0.00	0.77	21.61	28.32
Lexington	133.75	128.41	6.18	275.80	236.77	1,715.11	4,457.44
Marion	0.00	0.00	0.00	0.00	4.19	0.11	38.66
Marlboro	0.00	0.00	0.01	0.00	2.87	44.96	128.78
McCormick	0.00	0.00	0.00	0.00	0.18	21.64	21.83
Newberry	0.00	0.00	0.02	0.00	3.76	0.00	6.81
Oconee	20.00	0.00	0.00	127.00	27.49	895.27	1,742.79
Orangeburg	0.00	1.00	0.08	0.00	1.96	1,368.22	3,555.76
Pickens	0.00	0.00	0.09	0.00	11.35	161.28	200.46
Richland	284.66	13.27	2.62	0.00	22.49	427.72	1,089.46
Saluda	0.00	0.00	0.00	0.00	0.11	0.00	3.55
Spartanburg	0.00	5.40	41.27	225.50	8.26	42.16	528.12
Sumter	0.00	9.75	0.20	0.00	8.66	303.61	492.37
Union	0.00	0.00	0.02	0.00	1.06	0.05	6.49
Williamsburg	0.00	0.00	0.00	0.00	3.35	171.48	181.78
York	0.00	78.57	4.47	128.36	33.49	1,163.48	2,350.46
STATE TOTAL	688.58	731.68	142.11	1,635.78	962.31	24,943.50	52,132.62

TABLE 4.12: Organics Recycled by County in Tons

COUNTY	FOOD WASTE	YARD TRIMMINGS (boiler fuel)	YARD TRIMMINGS (composted)	YARD TRIMMINGS (mulched)	TOTAL
Abbeville	0.00	0.00	0.00	0.00	0.00
Aiken	238.59	0.00	0.00	0.00	238.59
Allendale	0.00	0.00	0.00	0.00	0.00
Anderson	192.99	0.00	0.00	0.00	192.99
Bamberg	0.00	0.00	0.00	0.00	0.00
Barnwell	21.02	0.00	0.00	0.00	21.02
Beaufort	255.57	6,898.50	0.00	0.00	7,154.07
Berkeley	241.69	0.00	0.00	90.00	331.69
Calhoun	0.00	0.00	0.00	0.00	0.00
Charleston	3,063.12	0.00	63,078.98	2.59	66,144.69
Cherokee	32.45	0.00	0.00	0.00	32.45
Chester	34.73	0.00	0.00	0.00	34.73
Chesterfield	53.06	0.00	0.00	0.00	53.06
Clarendon	55.34	0.00	0.00	0.00	55.34
Colleton	60.35	0.00	0.00	0.00	60.35
Darlington	95.16	0.00	0.00	0.00	95.16
Dillon	7.73	0.00	0.00	0.00	7.73
Dorchester	141.23	0.00	0.00	17,818.90	17,960.13
Edgefield	49.70	0.00	0.00	0.00	49.70
Fairfield	0.00	0.00	0.00	0.00	0.00
Florence	163.10	0.00	0.00	6,204.51	6,367.61
Georgetown	23.10	0.00	0.00	0.00	23.10
Greenville	534.99	0.00	25.00	20,033.14	20,593.13
Greenwood	81.70	0.00	0.00	0.00	81.70
Hampton	0.00	0.00	0.00	1,594.32	1,594.32
Horry	2,766.73	0.00	36,080.30	8,546.08	47,393.11
Jasper	21.40	0.00	0.00	5,053.55	5,074.95
Kershaw	84.09	0.00	0.00	0.00	84.09
Lancaster	140.61	0.00	0.00	0.00	140.61
Laurens	58.16	0.00	2.00	513.91	574.07
Lee	0.00	0.00	0.00	215.40	215.40
Lexington	466.23	0.00	10,658.80	1,105.00	12,230.03
Marion	15.21	0.00	0.00	0.00	15.21
Marlboro	21.82	0.00	0.00	0.00	21.82
McCormick	0.00	0.00	0.00	0.00	0.00
Newberry	29.57	1,684.80	0.00	8,372.49	10,086.86
Oconee	48.12	0.00	0.00	9,962.06	10,010.18
Orangeburg	106.00	0.00	0.00	0.00	106.00
Pickens	701.98	0.00	1,542.50	6,386.46	8,630.94
Richland	601.01	0.00	1,084.63	0.00	1,685.64
Saluda	0.00	0.00	0.00	0.00	0.00
Spartanburg	363.50	0.00	1.00	3,852.00	4,216.50
Sumter	185.20	747.94	0.00	4,926.50	5,859.64
Union	44.44	0.00	0.00	0.00	44.44
Williamsburg	0.00	0.00	0.00	0.00	0.00
York	478.17	0.00	0.00	19,552.17	20,030.34
STATE TOTAL	11,477.76	9,331.24	112,473.21	114,229.08	247,511.29

TABLE 4.13: Commingled Items Recycled by County in Tons

COUNTY	TOTAL
Abbeville	2.13
Aiken	2,918.20
Allendale	0.00
Anderson	1,962.90
Bamberg	0.94
Barnwell	0.00
Beaufort	4,896.96
Berkeley	4,955.71
Calhoun	0.00
Charleston	39,681.67
Cherokee	950.40
Chester	33.87
Chesterfield	783.09
Clarendon	0.00
Colleton	1.24
Darlington	287.90
Dillon	0.00
Dorchester	578.26
Edgefield	15.33
Fairfield	46.32
Florence	1,223.96
Georgetown	0.94
Greenville	12,775.83
Greenwood	2,394.00
Hampton	19.48
Horry	237.92
Jasper	0.30
Kershaw	457.50
Lancaster	352.42
Laurens	0.94
Lee	0.94
Lexington	9,911.63
Marion	34.70
Marlboro	0.00
McCormick	0.00
Newberry	13,860.84
Oconee	24.26
Orangeburg	8.39
Pickens	1,547.85
Richland	34,117.52
Saluda	3.27
Spartanburg	2,658.27
Sumter	233.09
Union	0.00
Williamsburg	33.52
York	3,345.80
TOTAL	140,039.36

FIGURE 4.14: Trends for Glass Recycled by FY

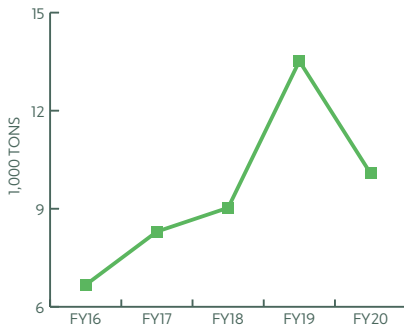


FIGURE 4.15: Trends for Metal Recycled by FY

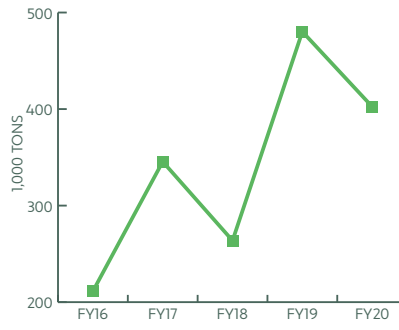


FIGURE 4.16: Trends for Paper Recycled by FY



FIGURE 4.17: Trends for Plastic Recycled by FY

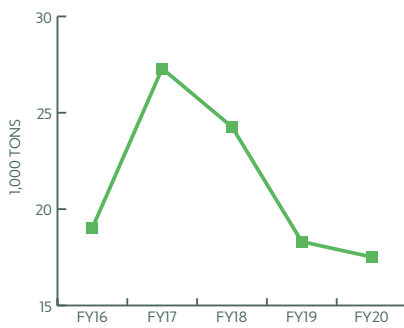


FIGURE 4.18: Trends for Banned Items Recycled by FY



FIGURE 4.19: Trends for Misc. Items Recycled by FY

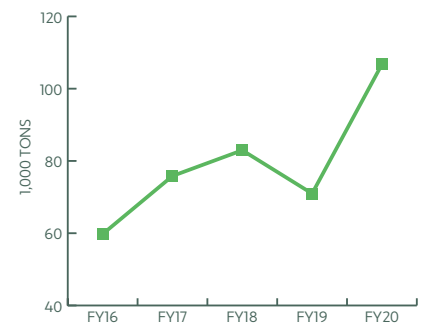


FIGURE 4.20: Trends for Organics Recycled by FY

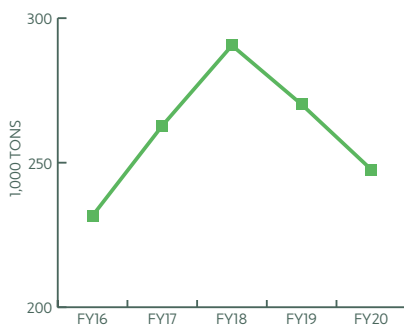
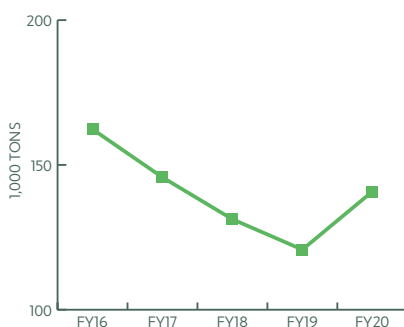


FIGURE 4.21: Trends for Commingled Recycling by FY



Recycling's Other Environmental Benefits

The U.S. Environmental Protection Agency created the Waste Reduction Model (WARM) – a tool to help local governments, businesses, planners and others – determine greenhouse gas (GHG) emission reductions, energy savings and economic impacts from different solid waste management practices.

In South Carolina, recycling (including food waste) in FY20 was equivalent to any one of the following measurements:

- Removing annual emissions from **625,278 passenger vehicles;**
- Conserving **331,389,792 gallons of gasoline;** or
- Preventing the annual energy consumption of **361,766 households.**

For more information on WARM, visit epa.gov/warm.



Recycling by State & County

SECTION 5

Counties are required by the S.C. Solid Waste Policy and Management Act of 1991 to submit annual reports to the S.C. Department of Health and Environmental Control providing the amount and type of municipal solid waste (MSW) recycled. Here are key numbers for fiscal year (FY) 2020 (July 1, 2019 to June 30, 2020.)

- 1** MSW recycled decreased 12.8 percent to 1,141,298.85 tons.
- 2** South Carolina's MSW recycling rate fell from 27.5 percent in FY19 to 24.4 percent.
- 3** Residential recycling accounted for 44 percent of all of the MSW recycled.
- 4** Each South Carolinian recycled on average 1.21 pounds of MSW per day.
- 5** The five most populous cities in South Carolina – Charleston, Columbia, North Charleston, Mount Pleasant and Rock Hill – have curbside residential recycling programs servicing roughly 10 percent of the state's population.
- 6** Local governments provided 68 curbside residential recycling programs and 548 drop-off centers.
- 7** Twenty-one counties met the waste reduction goal of disposing 3.25 pounds (or less) per person per day (p/p/d). See Table 5.3 for details.
- 8** Three counties met the 40 percent recycling rate goal. See Table 5.2 for details.
- 9** South Carolina had seven material recovery facilities – four private and three public – in FY20. See Section 2, Table 2.3.
- 10** Since FY01, South Carolina has recycled more than 24.4 million tons of MSW.

See Tables 5.5 to 5.99 for a the statewide and county-by-county recycling breakdowns for FY20.

NOTE: Commercial, institutional and industrial entities are exempt from reporting the amount of recycled used motor oil.

TABLE 5.3: S.C. Counties Meeting the Waste Reduction Goal of < 3.25 p/p/d

COUNTY	DISPOSAL RATE	COUNTY	DISPOSAL RATE
Abbeville	2.78	Jasper	2.51
Aiken	2.56	Kershaw	3.10
Allendale	2.32	Lancaster	1.81
Calhoun	2.48	Laurens	2.49
Chesterfield	0.48	Marion	1.63
Clarendon	2.34	Marlboro	1.67
Darlington	2.98	McCormick	2.70
Dorchester	3.11	Pickens	2.59
Edgefield	3.07	Sumter	3.17
Fairfield	3.24	Williamsburg	1.94
Hampton	2.37		

TABLE 5.4: S.C. MSW Recycling Tonnages

	TONS	+/- IN TONS FROM THE PREVIOUS FY	CHANGE FROM THE PREVIOUS FY
FY16			
All MSW	1,094,569	-6,621	-0.6%
Residential Only	485,343	+15,911	+3.3%
FY17			
All MSW	1,325,823	+231,254	+21%
Residential Only	561,508	+76,165	+15.6%
FY18			
All MSW	1,203,597	-122,226	-9.2%
Residential Only	495,247	-66,261	-11.8%
FY19			
All MSW	1,308,986	+105,389	+8.8%
Residential Only	486,003	-9,244	-1.9%
FY20			
All MSW	1,141,299	-167,687	-12.8%
Residential Only	501,689	+15,686	+3.2%

TABLE 5.1: S.C. Residential Recycling as a Percentage of Total MSW Recycled

FY16	FY17	FY18	FY19	FY20
44%	42%	41%	37%	44%

TABLE 5.2: S.C. Counties Meeting the Recycling Rate Goal of < 40 Percent

COUNTY	RECYCLING RATE
Chesterfield	65.42%
Lexington	51.38%
Newberry	45.65%

SOUTH CAROLINA

TABLE 5.5: South Carolina & 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	24,527	12.14	0.38	1,722.05	2.78	12,460.09	3.17	14,182.14
Aiken	170,872	14.20	0.42	13,189.96	2.56	79,677.81	2.97	92,867.77
Allendale	8,688	4.53	0.11	174.70	2.32	3,683.19	2.43	3,857.89
Anderson	202,558	22.57	1.10	40,556.22	3.76	139,136.87	4.86	179,633.09
Bamberg	14,066	4.89	0.23	580.30	4.40	11,285.30	4.62	11,865.60
Barnwell	20,866	6.44	0.27	1,009.98	3.85	14,677.76	4.12	15,687.74
Beaufort	192,122	18.22	0.83	29,110.52	3.73	130,652.70	4.56	159,763.22
Berkeley	227,907	15.98	0.68	28,264.22	3.57	148,609.16	4.25	176,873.38
Calhoun	14,553	18.64	0.57	1,509.32	2.48	6,588.84	3.05	8,098.16
Charleston	411,406	27.30	1.78	133,455.83	4.73	355,332.83	6.49	488,788.66
Cherokee	57,300	15.64	0.71	7,422.61	3.83	40,040.68	4.54	47,463.29
Chester	32,244	8.48	0.32	1,877.45	3.44	20,265.84	3.76	22,143.29
Chesterfield	46,650	65.42	0.91	7,742.06	0.48	4,092.54	1.39	11,834.60
Clarendon	33,745	16.78	0.47	2,900.80	2.34	14,387.58	2.81	17,288.38
Colleton	37,677	10.63	0.40	2,716.70	3.32	22,838.50	3.72	25,555.20
Darlington	66,618	18.13	0.66	8,008.67	2.98	36,176.86	3.63	44,185.53
Dillon	30,479	16.60	0.90	4,981.11	4.50	25,034.43	5.40	30,015.54
Dorchester	162,809	22.17	0.89	26,312.31	3.11	92,346.08	3.99	118,658.39
Edgefield	27,260	9.65	0.33	1,632.90	3.07	15,288.98	3.40	16,921.88
Fairfield	33,347	11.86	0.44	2,650.54	3.24	19,706.20	3.67	22,356.74
Florence	138,293	15.88	0.83	21,009.35	4.41	111,327.22	5.24	132,336.57
Georgetown	62,680	8.18	0.33	3,746.01	3.68	42,068.10	3.99	45,814.11
Greenville	523,542	11.31	0.49	47,014.03	3.86	368,644.75	4.35	415,658.78
Greenwood	70,811	11.49	0.71	9,219.45	5.49	71,004.09	6.19	80,223.54
Hampton	19,222	21.87	0.66	2,326.82	2.37	8,313.10	3.03	10,639.92
Horry	354,081	27.78	1.59	102,802.12	4.13	267,190.70	5.73	369,992.82
Jasper	30,073	33.50	1.27	6,942.81	2.51	13,781.40	3.74	20,724.21
Kershaw	66,551	11.17	0.39	4,730.18	3.10	37,598.90	3.49	42,329.08
Lancaster	98,012	16.46	0.36	6,376.35	1.81	32,355.49	2.15	38,731.84
Laurens	67,493	15.68	0.46	5,695.80	2.49	30,628.67	2.95	36,324.47
Lee	16,828	6.59	0.24	721.99	3.33	10,226.80	3.57	10,948.79
Lexington	298,750	51.38	3.48	189,530.99	3.29	179,377.87	6.77	368,908.86
Marion	30,657	9.83	0.18	994.68	1.63	9,126.69	1.81	10,121.37
Marlboro	26,118	26.25	0.59	2,825.44	1.67	7,939.86	2.26	10,765.30
McCormick	9,463	9.63	0.29	496.48	2.70	4,661.37	2.99	5,157.85
Newberry	38,440	45.65	5.05	35,442.19	6.02	42,198.21	11.07	77,640.40
Oconee	79,546	26.16	1.46	21,147.02	4.11	59,677.92	5.57	80,824.94
Orangeburg	86,175	10.96	0.52	8,123.22	4.19	65,961.40	4.71	74,084.62
Pickens	126,884	25.88	0.90	20,901.12	2.59	59,862.03	3.47	80,763.15
Richland	415,759	20.70	0.93	70,837.20	3.58	271,430.48	4.51	342,267.68
Saluda	20,473	5.92	0.21	791.35	3.37	12,577.64	3.58	13,368.99
Spartanburg	319,785	33.63	3.19	186,388.74	6.30	367,847.04	9.50	554,235.78
Sumter	106,721	28.78	1.28	24,908.99	3.17	61,645.36	4.44	86,554.35
Union	27,316	7.89	0.32	1,600.63	3.75	18,675.14	4.07	20,275.77
Williamsburg	30,368	18.08	0.43	2,374.04	1.94	10,758.66	2.37	13,132.70
York	280,979	20.82	0.95	48,533.62	3.60	184,578.08	4.55	233,111.70
STATE TOTALS/ AVERAGES	5,160,714	24.37	1.21	1,141,298.86	3.76	3,541,739.21	4.97	4,683,038.07

SOUTH CAROLINA

TABLE 5.6: South Carolina MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
5,160,714	548	68*	24.37	1.21	1,141,298.86	3.76	3,541,739.21

TABLE 5.7: South Carolina MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	6,129.35	267.81	776.70	7,173.86
Containers & Packaging - Brown	753.17	5.25	5.77	764.19
Containers & Packaging - Clear	1,360.62	2.16	8.84	1,371.62
Containers & Packaging - Green	732.08	0.42	8.71	741.21
Glass from Furniture, Appliances & Electronics	29.55	0.00	0.45	30.00
TOTAL GLASS	9,004.77	275.64	800.47	10,080.88
METAL				
Aluminum Cans	1,428.92	435.75	584.96	2,449.61
Ferrous, Magnetic	1,557.74	4,786.03	310,029.90	316,373.67
Mixed Scrap Metal (if not listed)	43,105.78	7,696.44	15,702.83	66,505.04
Non-Ferrous, Non-Magnetic	0.00	1,658.81	10,096.72	11,755.53
Steel Cans	2,355.36	441.57	406.46	3,203.39
TOTAL METAL	48,447.80	15,018.60	336,820.84	400,287.24
PAPER				
Cardboard	37,734.38	119,151.14	11,719.37	168,604.89
Magazines	0.00	70.42	4.52	74.94
Mixed Paper (if not listed)	12,355.15	4,729.06	3,092.81	20,177.02
Newspaper and Inserts	3,011.68	121.13	17.86	3,150.67
Office Paper	2,109.13	7,835.71	582.22	10,527.06
Paperboard	28.69	14.70	534.22	577.61
Phone Books	0.00	1.42	0.12	1.54
TOTAL PAPER	55,239.03	131,923.58	15,951.12	203,113.73
PLASTIC				
HDPE	1,340.51	20.13	192.38	1,553.02
LDPE	57.23	1,272.86	1,700.38	3,030.47
PET	2,492.76	197.85	127.69	2,818.30
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.14	0.98	1.12
Commingled PET & HDPE	533.48	400.00	0.00	933.48
Mixed Plastic (if not listed)	895.58	786.62	9,631.87	11,314.07
TOTAL PLASTIC	5,319.56	2,677.60	11,653.30	19,650.46
ORGANICS				
Food Waste	3,331.74	7,921.85	224.17	11,477.76
Yard Trimmings (for use as boiler fuel)	7,646.44	1,684.80	0.00	9,331.24
Yard Trimmings (If recycled into compost)	108,342.36	3,693.22	437.63	112,473.21
Yard Trimmings (If recycled into mulch)	103,826.20	10,400.29	2.59	114,229.08
TOTAL ORGANICS	223,146.74	23,700.16	664.39	247,511.29
BANNED ITEMS				
Appliances	11,920.32	9.11	220.11	12,149.54
Electronics	8,524.28	1,300.63	445.56	10,270.47
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	309.21	2,799.01	507.28	3,615.49
Tires (automobiles, trucks & motorcycles)	31,055.37	8,009.97	213.21	39,278.55
Used Motor Oil (automobiles, trucks & motorcycles)	3,169.22	MSW Exemption	MSW Exemption	3,169.22
TOTAL BANNED ITEMS	54,978.40	12,118.72	1,386.16	68,483.27
MISCELLANEOUS ITEMS				
Antifreeze	86.23	3,494.59	14.23	3,595.05
Carpet	297.87	77.35	297.00	672.22
Carpet Padding	213.72	62.86	0.00	276.58
Cooking Oil/Grease	534.45	2,370.17	145.75	3,050.37
Fluorescent Bulbs	31.23	131.17	5,912.27	6,074.67
Household Hazardous Materials	54.99	0.00	0.00	54.99
Inkjet/Toner Cartridges	0.90	48.30	12.10	61.30
Items not listed	79.02	1,647.04	7,517.41	9,243.47
Mattresses & Box Springs	666.22	22.36	0.00	688.58
Paint	565.90	133.72	32.07	731.69
Rechargeable Batteries	67.55	61.99	12.57	142.11
Textiles (recycled; not donated for reuse)	461.42	596.90	577.46	1,635.78
Used Oil Filters	129.46	656.62	176.23	962.32
Wood Packaging (pallets, crates, barrels)	91.53	11,709.75	13,142.21	24,943.49
TOTAL MISCELLANEOUS	3,280.49	21,012.82	27,839.30	52,132.62
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	102,272.11	22,549.81	15,217.44	140,039.36
TOTAL FOR ALL	501,688.90	229,276.93	410,333.02	1,141,298.85

*Two curbside programs suspended operations during this FY. Currently, there are 68 active programs.

ABBEVILLE COUNTY

TABLE 5.8: Abbeville County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
24,527	9	1	12.14	0.38	1,722.05	2.78	12,460.09

TABLE 5.9: Abbeville County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.25	0.25
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.25	0.25
METAL				
Aluminum Cans	3.27	0.01	0.20	3.48
Ferrous, Magnetic	0.00	0.00	1.23	1.23
Mixed Scrap Metal (if not listed above)	0.00	2.00	64.99	66.99
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	3.27	2.01	66.42	71.70
PAPER				
Cardboard	176.55	91.94	168.44	436.93
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	37.93	3.16	65.43	106.52
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	24.36	0.80	25.16
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.10	0.10
TOTAL PAPER	214.48	119.46	234.77	568.71
PLASTIC				
HDPE	9.93	5.00	0.26	15.19
LDPE	0.00	0.00	7.39	7.39
PET	20.12	17.52	0.00	37.64
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.18	0.18
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	1.00	62.81	63.81
TOTAL PLASTIC	30.05	23.52	70.64	124.21
ORGANICS				
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 (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	0.00	0.00	0.00
BANNED ITEMS				
Appliances	0.00	2.00	0.00	2.00
Electronics	54.38	1.25	0.26	55.89
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	7.08	14.50	0.00	21.58
Tires (automobiles, trucks & motorcycles)	254.73	0.00	0.00	254.73
Used Motor Oil (automobiles, trucks & motorcycles)	28.49	MSW Exemption	MSW Exemption	28.49
TOTAL BANNED ITEMS	344.68	17.75	0.26	362.69
MISCELLANEOUS ITEMS				
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	3.08	12.25	0.00	15.33
Fluorescent Bulbs	0.00	0.00	0.39	0.39
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.08	0.00	0.08
Items not listed	0.00	0.00	400.88	400.88
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.03	0.10	0.00	0.13
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	1.57	0.00	0.00	1.57
Wood Packaging (pallets, crates, barrels)	0.00	0.03	173.95	173.98
TOTAL MISCELLANEOUS	4.68	12.46	575.22	592.36
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	1.34	0.79	2.13
TOTAL FOR ALL	597.16	176.54	948.35	1,722.05

AIKEN COUNTY

TABLE 5.10: Aiken County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
170,872	10	2	14.20	0.42	13,189.96	2.56	79,677.81

TABLE 5.11: Aiken County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	74.79	0.14	0.30	75.23
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.05	0.00	0.05
Containers & Packaging - Green	0.00	0.02	0.00	0.02
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	74.79	0.27	0.30	75.36
METAL				
Aluminum Cans	7.01	1.30	0.84	9.15
Ferrous, Magnetic	171.94	5.15	10.16	187.25
Mixed Scrap Metal (if not listed above)	2,377.19	1.33	18.00	2,396.52
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	6.00	6.01
TOTAL METAL	2,556.14	7.79	35.00	2,598.93
PAPER				
Cardboard	1,158.73	3,199.68	175.12	4,533.53
Magazines	0.00	0.01	0.00	0.01
Mixed Paper (if not listed)	182.99	13.97	1.37	198.33
Newspaper and Inserts	0.00	0.01	0.00	0.01
Office Paper	0.00	1.28	1.28	2.56
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	1,341.72	3,214.96	177.77	4,734.45
PLASTIC				
HDPE	41.06	0.21	4.16	45.43
LDPE	0.00	30.44	0.00	30.44
PET	56.69	0.63	0.45	57.77
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.81	0.81
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	15.74	34.91	50.65
TOTAL PLASTIC	97.75	47.02	40.33	185.10
ORGANICS				
Food Waste	0.00	238.59	0.00	238.59
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	238.59	0.00	238.59
BANNED ITEMS				
Appliances	0.00	0.04	0.00	0.04
Electronics	253.15	1.24	2.76	257.15
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	13.00	93.86	2.67	109.53
Tires (automobiles, trucks & motorcycles)	821.76	248.86	0.00	1,070.62
Used Motor Oil (automobiles, trucks & motorcycles)	163.21	MSW Exemption	MSW Exemption	163.21
TOTAL BANNED ITEMS	1,251.12	344.00	5.43	1,600.55
MISCELLANEOUS ITEMS				
Antifreeze	2.17	0.00	0.00	2.17
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	3.26	0.00	3.26
Fluorescent Bulbs	0.00	5.28	0.42	5.70
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.16	0.05	0.21
Items not listed	0.00	7.00	246.34	253.34
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.20	0.00	0.20
Rechargeable Batteries	0.00	0.00	0.20	0.20
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.11	7.37	0.00	7.48
Wood Packaging (pallets, crates, barrels)	0.00	76.82	489.40	566.22
TOTAL MISCELLANEOUS	2.28	100.09	736.41	838.78
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	2,830.07	88.13	0.00	2,918.20
TOTAL FOR ALL	8,153.87	4,040.85	995.24	13,189.96

ALLENDALE COUNTY

TABLE 5.12: Allendale County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
8,688	5	0	4.53	0.11	174.70	2.32	3,683.19

TABLE 5.13: Allendale County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	0.01	0.00	0.01
Ferrous, Magnetic	0.00	36.05	0.00	36.05
Mixed Scrap Metal (if not listed above)	35.19	0.00	0.00	35.19
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	12.38	0.00	12.38
TOTAL METAL	35.19	48.44	0.00	83.63
PAPER				
Cardboard	5.90	35.13	0.00	41.03
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.00	0.00	0.00
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	7.57	0.00	7.57
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	5.90	42.70	0.00	48.60
PLASTIC				
HDPE	0.00	0.00	0.00	0.00
LDPE	0.00	0.00	0.00	0.00
PET	0.00	2.83	0.00	2.83
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 (if not listed)	0.00	0.00	0.00	0.00
TOTAL PLASTIC	0.00	2.83	0.00	2.83
ORGANICS				
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 (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	0.00	0.00	0.00
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	16.56	0.00	0.00	16.56
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	0.35	0.00	0.35
Tires (automobiles, trucks & motorcycles)	0.00	1.04	0.00	1.04
Used Motor Oil (automobiles, trucks & motorcycles)	0.00	MSW Exemption	MSW Exemption	0.00
TOTAL BANNED ITEMS	16.56	1.39	0.00	17.95
MISCELLANEOUS ITEMS				
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	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items not listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	0.08	0.00	0.08
Wood Packaging (pallets, crates, barrels)	0.00	21.61	0.00	21.61
TOTAL MISCELLANEOUS	0.00	21.69	0.00	21.69
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	57.65	117.05	0.00	174.70

ANDERSON COUNTY

TABLE 5.14: Anderson County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
202,558	17	2	22.57	1.10	40,556.26	3.76	139,136.87

TABLE 5.15: Anderson County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.14	0.00	0.14
Containers & Packaging - Brown	137.19	0.06	0.00	137.25
Containers & Packaging - Clear	173.15	0.05	0.00	173.20
Containers & Packaging - Green	161.98	0.02	0.00	162.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	472.32	0.27	0.00	472.59
METAL				
Aluminum Cans	26.97	0.40	94.70	122.07
Ferrous, Magnetic	0.00	66.33	9,858.28	9,924.61
Mixed Scrap Metal (if not listed above)	2,524.92	9.01	4,986.53	7,520.46
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	12.39	0.00	12.39
TOTAL METAL	2,551.89	88.13	14,939.51	17,579.53
PAPER				
Cardboard	1,412.09	2,330.64	1,277.15	5,019.88
Magazines	0.00	0.01	0.00	0.01
Mixed Paper (if not listed)	659.57	13.09	0.00	672.66
Newspaper and Inserts	0.00	0.01	0.00	0.01
Office Paper	0.00	20.29	28.83	49.12
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	2,071.66	2,364.05	1,305.98	5,741.69
PLASTIC				
HDPE	0.00	0.33	40.73	41.06
LDPE	0.00	46.77	120.87	167.64
PET	0.00	3.66	0.00	3.66
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 (if not listed)	0.00	16.94	4,912.16	4,929.10
TOTAL PLASTIC	0.00	67.70	5,073.76	5,141.46
ORGANICS				
Food Waste	0.00	192.99	0.00	192.99
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	192.99	0.00	192.99
BANNED ITEMS				
Appliances	0.00	0.04	93.00	93.04
Electronics	173.97	8.19	215.69	397.85
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	105.02	189.37	294.39
Tires (automobiles, trucks & motorcycles)	1,087.23	204.93	0.00	1,292.16
Used Motor Oil (automobiles, trucks & motorcycles)	12.34	MSW Exemption	MSW Exemption	12.34
TOTAL BANNED ITEMS	1,273.54	318.18	498.06	2,089.78
MISCELLANEOUS ITEMS				
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	12.15	42.14	0.00	54.29
Fluorescent Bulbs	0.00	3.45	5,883.45	5,886.90
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	5.17	1.37	6.54
Items not listed	0.00	0.00	3.07	3.07
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.34	0.34
Rechargeable Batteries	0.00	0.70	7.98	8.68
Textiles (recycled; not donated for reuse)	0.00	0.00	61.18	61.18
Used Oil Filters	0.00	4.67	0.02	4.69
Wood Packaging (pallets, crates, barrels)	0.00	145.59	1,207.42	1,353.01
TOTAL MISCELLANEOUS	12.15	201.72	7,161.45	7,375.32
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	1,893.11	0.94	68.85	1,962.90
TOTAL FOR ALL	8,274.67	3,233.98	26,047.61	40,556.26

BAMBERG COUNTY

TABLE 5.16: Bamberg County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
14,066	8	0	4.89	0.23	580.30	4.40	11,285.30

TABLE 5.17: Bamberg County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.14	0.00	0.14
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.05	0.00	0.05
Containers & Packaging - Green	0.00	0.02	0.00	0.02
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.27	0.00	0.27
METAL				
Aluminum Cans	0.00	0.15	0.00	0.15
Ferrous, Magnetic	0.00	0.15	0.00	0.15
Mixed Scrap Metal (if not listed above)	68.96	0.33	0.00	69.29
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	0.00	0.01
TOTAL METAL	68.96	0.64	0.00	69.60
PAPER				
Cardboard	37.49	134.89	0.00	172.38
Magazines	0.00	0.01	0.00	0.01
Mixed Paper (if not listed)	0.00	71.30	0.00	71.30
Newspaper and Inserts	0.00	0.01	0.00	0.01
Office Paper	0.00	0.12	0.00	0.12
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	37.49	206.34	0.00	243.83
PLASTIC				
HDPE	0.00	0.01	0.00	0.01
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.28	0.00	0.28
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 (if not listed)	4.84	31.26	0.00	36.10
TOTAL PLASTIC	4.84	31.55	0.00	36.39
ORGANICS				
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 (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	0.00	0.00	0.00
BANNED ITEMS				
Appliances	0.00	0.04	0.00	0.04
Electronics	8.23	0.01	0.00	8.24
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	0.01	0.00	0.01
Tires (automobiles, trucks & motorcycles)	34.90	152.90	0.00	187.80
Used Motor Oil (automobiles, trucks & motorcycles)	29.12	MSW Exemption	MSW Exemption	29.12
TOTAL BANNED ITEMS	72.25	152.96	0.00	225.21
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	2.56	0.00	0.00	2.56
Fluorescent Bulbs	0.00	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items not listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	1.50	0.00	0.00	1.50
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	4.06	0.00	0.00	4.06
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.94	0.00	0.94
TOTAL FOR ALL	187.60	392.70	0.00	580.30

BARNWELL COUNTY

TABLE 5.18: Barnwell County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
20,866	9	0	6.44	0.27	1,009.98	3.85	14,677.76

TABLE 5.19: Barnwell County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	0.04	0.00	0.04
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed above)	240.84	0.00	97.82	338.66
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	240.84	0.04	97.82	338.70
PAPER				
Cardboard	75.67	333.67	17.16	426.50
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.50	0.00	0.50
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.29	0.00	0.29
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	75.67	334.46	17.16	427.29
PLASTIC				
HDPE	0.00	0.05	0.00	0.05
LDPE	0.00	7.54	0.00	7.54
PET	0.00	0.09	0.00	0.09
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 (if not listed)	0.00	0.49	0.00	0.49
TOTAL PLASTIC	0.00	8.17	0.00	8.17
ORGANICS				
Food Waste	0.00	21.02	0.00	21.02
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	21.02	0.00	21.02
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	76.54	0.00	0.00	76.54
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	25.96	1.04	27.00
Tires (automobiles, trucks & motorcycles)	59.17	0.00	0.00	59.17
Used Motor Oil (automobiles, trucks & motorcycles)	48.00	MSW Exemption	MSW Exemption	48.00
TOTAL BANNED ITEMS	183.71	25.96	1.04	210.71
MISCELLANEOUS ITEMS				
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	1.07	0.00	1.07
Fluorescent Bulbs	0.00	0.01	0.02	0.03
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items not listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.02	0.02
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	2.97	0.00	0.00	2.97
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	2.97	1.08	0.04	4.09
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	503.19	390.73	116.06	1,009.98

BEAUFORT COUNTY

TABLE 5.20: Beaufort County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
192,122	11	3	18.22	0.83	29,110.52	3.73	130,652.70

TABLE 5.21: Beaufort County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	921.35	0.14	0.00	921.49
Containers & Packaging - Brown	0.00	3.06	0.00	3.06
Containers & Packaging - Clear	0.00	0.07	0.00	0.07
Containers & Packaging - Green	0.00	0.02	0.00	0.02
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	921.35	3.29	0.00	924.64
METAL				
Aluminum Cans	0.00	0.89	0.84	1.73
Ferrous, Magnetic	0.00	3.60	216.97	220.57
Mixed Scrap Metal (if not listed above)	124.05	22.29	141.81	288.15
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	14.89	14.90
TOTAL METAL	124.05	26.79	374.51	525.35
PAPER				
Cardboard	1,631.30	3,579.61	700.25	5,911.16
Magazines	0.00	0.11	0.00	0.11
Mixed Paper (if not listed)	851.71	40.55	78.85	971.11
Newspaper and Inserts	496.52	0.01	0.25	496.78
Office Paper	7.90	1,802.56	0.25	1,810.71
Paperboard	28.69	1.01	0.00	29.70
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	3,016.12	5,423.85	779.60	9,219.57
PLASTIC				
HDPE	0.00	0.33	0.00	0.33
LDPE	0.00	45.57	0.00	45.57
PET	0.00	0.82	0.00	0.82
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.01	0.00	0.01
Commingled PET & HDPE	449.30	0.00	0.00	449.30
Mixed Plastic (if not listed)	0.00	40.04	7.20	47.24
TOTAL PLASTIC	449.30	86.77	7.20	543.27
ORGANICS				
Food Waste	0.00	255.57	0.00	255.57
Yard Trimmings (for use as boiler fuel)	6,898.50	0.00	0.00	6,898.50
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	6,898.50	255.57	0.00	7,154.07
BANNED ITEMS				
Appliances	2,101.84	0.04	0.00	2,101.88
Electronics	231.17	4.15	0.00	235.82
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.29	106.23	7.70	114.22
Tires (automobiles, trucks & motorcycles)	279.54	388.09	2.00	669.63
Used Motor Oil (automobiles, trucks & motorcycles)	163.32	MSW Exemption	MSW Exemption	163.32
TOTAL BANNED ITEMS	2,776.16	498.51	9.70	3,284.37
MISCELLANEOUS ITEMS				
Antifreeze	0.88	3.14	5.97	9.99
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	4.20	1,881.01	32.07	1,917.28
Fluorescent Bulbs	0.00	2.14	2.06	4.20
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.02	1.51	1.53
Items not listed	56.23	0.17	0.00	56.40
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	357.52	0.00	0.00	357.52
Rechargeable Batteries	0.00	4.16	0.62	4.78
Textiles (recycled; not donated for reuse)	0.00	0.04	8.08	8.12
Used Oil Filters	3.74	10.29	1.06	15.09
Wood Packaging (pallets, crates, barrels)	0.00	119.52	328.04	447.56
TOTAL MISCELLANEOUS	422.57	2,020.49	379.41	2,822.47
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	4,598.19	38.59	0.00	4,636.78
TOTAL FOR ALL	19,206.24	8,353.86	1,550.42	29,110.52

BERKELEY COUNTY

TABLE 5.22: Berkeley County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
227,907	17	4	15.98	0.68	28,264.22	3.57	148,609.16

TABLE 5.23: Berkeley County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	868.10	112.31	0.05	980.46
Ferrous, Magnetic	0.00	5.63	2.20	7.83
Mixed Scrap Metal (if not listed above)	1,918.02	125.23	28.50	2,071.75
Non-Ferrous, Non-Magnetic	0.00	1,341.12	0.00	1,341.12
Steel Cans	1,922.10	96.23	126.70	2,145.03
TOTAL METAL	4,708.22	1,680.52	157.45	6,546.19
PAPER				
Cardboard	3,528.80	3,760.01	190.67	7,479.48
Magazines	0.00	6.09	0.01	6.10
Mixed Paper (if not listed)	2,881.10	30.92	0.00	2,912.02
Newspaper and Inserts	0.00	6.00	0.01	6.01
Office Paper	0.00	10.08	4.60	14.68
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	6,409.90	3,813.10	195.29	10,418.29
PLASTIC				
HDPE	714.30	0.51	0.00	714.81
LDPE	0.00	74.63	0.00	74.63
PET	1,127.50	1.88	62.43	1,191.81
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 (if not listed)	0.00	32.35	296.85	329.20
TOTAL PLASTIC	1,841.80	109.37	359.28	2,310.45
ORGANICS				
Food Waste	0.00	170.62	71.07	241.69
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	90.00	0.00	90.00
TOTAL ORGANICS	0.00	260.62	71.07	331.69
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	285.31	17.43	6.45	309.19
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	12.44	154.40	8.53	175.37
Tires (automobiles, trucks & motorcycles)	1,612.91	304.39	0.00	1,917.30
Used Motor Oil (automobiles, trucks & motorcycles)	124.52	MSW Exemption	MSW Exemption	124.52
TOTAL BANNED ITEMS	2,035.18	476.22	14.98	2,526.38
MISCELLANEOUS ITEMS				
Antifreeze	5.72	48.82	0.00	54.54
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	42.58	0.00	0.00	42.58
Cooking Oil/Grease	0.00	10.25	3.00	13.25
Fluorescent Bulbs	0.00	8.59	1.30	9.89
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.01	0.82	0.00	0.83
Items not listed	0.00	39.86	789.26	829.12
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	3.06	3.06
Rechargeable Batteries	0.00	0.98	0.28	1.26
Textiles (recycled; not donated for reuse)	0.00	0.04	5.91	5.95
Used Oil Filters	4.55	6.80	6.65	18.00
Wood Packaging (pallets, crates, barrels)	0.00	131.31	124.63	255.94
TOTAL MISCELLANEOUS	52.86	247.47	934.09	1,234.42
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	4,718.80	71.71	106.45	4,896.96
TOTAL FOR ALL	19,766.76	6,659.01	1,838.45	28,264.22

CALHOUN COUNTY

TABLE 5.24: Calhoun County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
14,553	10	0	18.64	0.57	1,509.32	2.48	6,588.84

TABLE 5.25: Calhoun County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	1.00	0.00	2.28	3.28
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed above)	208.30	0.00	1.00	209.30
Non-Ferrous, Non-Magnetic	0.00	0.00	3.00	3.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	209.30	0.00	6.28	215.58
PAPER				
Cardboard	8.30	4.50	218.42	231.22
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.00	78.90	78.90
Newspaper and Inserts	0.00	0.00	0.27	0.27
Office Paper	0.00	0.00	8.12	8.12
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	8.30	4.50	305.71	318.51
PLASTIC				
HDPE	4.12	0.00	65.01	69.13
LDPE	0.00	0.00	1.00	1.00
PET	0.00	0.00	50.00	50.00
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 (if not listed)	0.00	0.00	111.00	111.00
TOTAL PLASTIC	4.12	0.00	227.01	231.13
ORGANICS				
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 (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	0.00	0.00	0.00
BANNED ITEMS				
Appliances	0.00	2.50	0.00	2.50
Electronics	23.40	0.00	1.85	25.25
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	3.13	0.00	2.41	5.54
Tires (automobiles, trucks & motorcycles)	60.72	0.00	3.17	63.89
Used Motor Oil (automobiles, trucks & motorcycles)	23.40	MSW Exemption	MSW Exemption	23.40
TOTAL BANNED ITEMS	110.65	2.50	7.43	120.58
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.00	1.00	1.00
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	0.00	1.65	1.65
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.01	0.00	0.02	0.03
Items not listed	0.00	0.00	610.45	610.45
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	0.20	0.20
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.69	0.00	1.00	1.69
Wood Packaging (pallets, crates, barrels)	0.00	0.00	8.50	8.50
TOTAL MISCELLANEOUS	0.70	0.00	622.82	623.52
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	333.07	7.00	1,169.25	1,509.32

CHARLESTON COUNTY

TABLE 5.26: Charleston County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
411,406	23	1	27.30	1.78	133,455.83	4.73	355,332.83

TABLE 5.27: Charleston County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.14	0.65	0.79
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.07	0.00	0.07
Containers & Packaging - Green	0.00	0.02	0.00	0.02
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.29	0.65	0.94
METAL				
Aluminum Cans	0.00	1.08	1.35	2.43
Ferrous, Magnetic	0.00	29.59	60.42	90.01
Mixed Scrap Metal (if not listed above)	2,352.00	214.27	4,826.25	7,392.52
Non-Ferrous, Non-Magnetic	0.00	4.15	0.00	4.15
Steel Cans	0.00	0.01	50.65	50.66
TOTAL METAL	2,352.00	249.10	4,938.67	7,539.77
PAPER				
Cardboard	0.00	6,032.60	1,175.17	7,207.77
Magazines	0.00	0.11	0.50	0.61
Mixed Paper (if not listed)	0.00	96.99	31.25	128.24
Newspaper and Inserts	0.00	0.01	0.00	0.01
Office Paper	0.00	322.95	308.25	631.20
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	6,452.67	1,515.17	7,967.84
PLASTIC				
HDPE	0.00	0.48	27.85	28.33
LDPE	0.00	68.44	0.00	68.44
PET	0.00	1.09	8.99	10.08
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.01	0.00	0.01
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	60.03	151.35	211.38
TOTAL PLASTIC	0.00	130.05	188.19	318.24
ORGANICS				
Food Waste	2,422.47	505.65	135.00	3,063.12
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	62,971.76	107.22	0.00	63,078.98
Yard Trimmings (If recycled into mulch)	0.00	0.00	2.59	2.59
TOTAL ORGANICS	65,394.23	612.87	137.59	66,144.69
BANNED ITEMS				
Appliances	0.00	0.04	0.00	0.04
Electronics	353.95	31.99	10.18	396.12
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	3.00	168.72	3.33	175.05
Tires (automobiles, trucks & motorcycles)	2,697.26	310.02	0.00	3,007.28
Used Motor Oil (automobiles, trucks & motorcycles)	212.15	MSW Exemption	MSW Exemption	212.15
TOTAL BANNED ITEMS	3,266.36	510.77	13.51	3,790.64
MISCELLANEOUS ITEMS				
Antifreeze	0.75	48.72	0.00	49.47
Carpet	0.00	2.00	0.00	2.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	40.86	20.02	60.88
Fluorescent Bulbs	5.55	12.35	1.96	19.86
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	5.60	0.09	5.69
Items not listed	0.00	10.65	1,264.10	1,274.75
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	19.46	0.25	0.00	19.71
Rechargeable Batteries	10.55	1.31	0.40	12.26
Textiles (recycled; not donated for reuse)	0.00	0.16	0.00	0.16
Used Oil Filters	8.25	13.02	0.00	21.27
Wood Packaging (pallets, crates, barrels)	0.00	153.67	6,392.32	6,545.99
TOTAL MISCELLANEOUS	44.56	288.59	7,678.89	8,012.04
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	39,507.93	146.37	27.37	39,681.67
TOTAL FOR ALL	110,565.08	8,390.71	14,500.04	133,455.83

CHEROKEE COUNTY

TABLE 5.28: Cherokee County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
57,300	16	0	15.64	0.71	7,422.61	3.83	40,040.68

TABLE 5.29: Cherokee County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	10.85	0.00	0.00	10.85
Containers & Packaging - Clear	32.23	0.00	0.00	32.23
Containers & Packaging - Green	18.29	0.00	0.00	18.29
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	61.37	0.00	0.00	61.37
METAL				
Aluminum Cans	1.80	1.90	10.01	13.71
Ferrous, Magnetic	0.00	0.00	1,992.00	1,992.00
Mixed Scrap Metal (if not listed above)	97.80	97.80	207.97	403.57
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	11.40	7.40	11.40	30.20
TOTAL METAL	111.00	107.10	2,221.38	2,439.48
PAPER				
Cardboard	126.50	2,191.41	188.60	2,506.51
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	77.10	88.95	77.10	243.15
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	1.69	0.49	2.18
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	203.60	2,282.05	266.19	2,751.84
PLASTIC				
HDPE	0.00	0.10	0.00	0.10
LDPE	0.00	16.61	0.00	16.61
PET	0.00	0.31	0.00	0.31
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 (if not listed)	16.90	17.74	17.70	52.34
TOTAL PLASTIC	16.90	34.76	17.70	69.36
ORGANICS				
Food Waste	0.00	32.45	0.00	32.45
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	32.45	0.00	32.45
BANNED ITEMS				
Appliances	0.00	0.00	93.00	93.00
Electronics	38.19	0.00	98.74	136.93
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	2.20	33.10	0.00	35.30
Tires (automobiles, trucks & motorcycles)	696.07	54.45	0.00	750.52
Used Motor Oil (automobiles, trucks & motorcycles)	32.57	MSW Exemption	MSW Exemption	32.57
TOTAL BANNED ITEMS	769.03	87.55	191.74	1,048.32
MISCELLANEOUS ITEMS				
Antifreeze	1.00	0.00	0.00	1.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	3.86	0.00	3.86
Fluorescent Bulbs	0.00	0.01	3.12	3.13
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.06	0.00	0.06
Items not listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.01	0.00	0.01
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	1.60	0.75	0.00	2.35
Wood Packaging (pallets, crates, barrels)	6.03	0.03	52.92	58.98
TOTAL MISCELLANEOUS	8.63	4.72	56.04	69.39
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	950.40	950.40
TOTAL FOR ALL	1,170.53	2,548.63	3,703.45	7,422.61

CHESTER COUNTY

TABLE 5.30: Chester County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
32,244	12	1	8.48	0.32	1,877.45	3.44	20,265.84

TABLE 5.31: Chester County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	4.90	0.04	0.00	4.94
Ferrous, Magnetic	0.00	0.00	60.90	60.90
Mixed Scrap Metal (if not listed above)	46.20	0.00	8.84	55.04
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	49.00	0.00	14.11	63.11
TOTAL METAL	100.10	0.04	83.85	183.99
PAPER				
Cardboard	267.50	710.44	35.78	1,013.72
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.57	0.00	0.57
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.33	0.00	0.33
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	267.50	711.34	35.78	1,014.62
PLASTIC				
HDPE	0.00	0.06	0.00	0.06
LDPE	0.00	8.57	0.00	8.57
PET	0.00	0.10	0.00	0.10
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 (if not listed)	49.00	0.47	3.01	52.48
TOTAL PLASTIC	49.00	9.20	3.01	61.21
ORGANICS				
Food Waste	0.00	34.73	0.00	34.73
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	34.73	0.00	34.73
BANNED ITEMS				
Appliances	46.20	0.00	0.00	46.20
Electronics	73.20	0.00	0.33	73.53
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	2.00	13.91	0.05	15.96
Tires (automobiles, trucks & motorcycles)	346.78	0.00	0.00	346.78
Used Motor Oil (automobiles, trucks & motorcycles)	33.69	MSW Exemption	MSW Exemption	33.69
TOTAL BANNED ITEMS	501.87	13.91	0.38	516.16
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	2.47	0.00	0.00	2.47
Fluorescent Bulbs	0.00	0.04	0.03	0.07
Household Hazardous Materials	9.93	0.00	0.00	9.93
Inkjet/Toner Cartridges	0.00	0.00	0.04	0.04
Items not listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.06	0.00	0.06
Textiles (recycled; not donated for reuse)	12.53	0.00	0.00	12.53
Used Oil Filters	0.05	0.00	0.00	0.05
Wood Packaging (pallets, crates, barrels)	0.00	0.00	7.72	7.72
TOTAL MISCELLANEOUS	24.98	0.10	7.79	32.87
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	33.87	0.00	33.87
TOTAL FOR ALL	943.45	803.19	130.81	1,877.45

CHESTERFIELD COUNTY

TABLE 5.32: Chesterfield County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
46,650	7	0	65.42	0.91	7,742.06	0.48	4,092.54

TABLE 5.33: Chesterfield County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	2.51	0.04	0.00	2.55
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed above)	273.91	358.78	0.00	632.69
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	276.42	358.82	0.00	635.24
PAPER				
Cardboard	118.41	405.09	0.00	523.50
Magazines	0.00	0.05	0.00	0.05
Mixed Paper (if not listed)	0.00	0.57	0.00	0.57
Newspaper and Inserts	0.00	0.10	0.00	0.10
Office Paper	0.00	1.64	0.00	1.64
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	118.41	407.45	0.00	525.86
PLASTIC				
HDPE	10.97	0.06	0.00	11.03
LDPE	30.70	8.02	0.00	38.72
PET	106.00	0.09	0.00	106.09
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 (if not listed)	0.14	0.42	0.00	0.56
TOTAL PLASTIC	147.81	8.59	0.00	156.40
ORGANICS				
Food Waste	0.00	53.06	0.00	53.06
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	53.06	0.00	53.06
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	88.61	0.00	0.00	88.61
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	5.62	25.63	0.00	31.25
Tires (automobiles, trucks & motorcycles)	328.29	57.87	0.00	386.16
Used Motor Oil (automobiles, trucks & motorcycles)	32.25	MSW Exemption	MSW Exemption	32.25
TOTAL BANNED ITEMS	454.77	83.50	0.00	538.27
MISCELLANEOUS ITEMS				
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	1.91	1.53	0.00	3.44
Fluorescent Bulbs	0.00	2.23	0.00	2.23
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.01	0.00	0.01
Items not listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.15	0.00	0.15
Textiles (recycled; not donated for reuse)	0.00	263.63	0.00	263.63
Used Oil Filters	1.70	2.22	0.00	3.92
Wood Packaging (pallets, crates, barrels)	0.00	4,776.76	0.00	4,776.76
TOTAL MISCELLANEOUS	3.61	5,046.53	0.00	5,050.14
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	783.09	0.00	0.00	783.09
TOTAL FOR ALL	1,784.11	5,957.95	0.00	7,742.06

CLARENDON COUNTY

TABLE 5.34: Clarendon County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
33,745	12	0	16.78	0.47	2,900.80	2.34	14,387.58

TABLE 5.35: Clarendon County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	0.06	0.00	0.06
Ferrous, Magnetic	0.00	36.05	0.00	36.05
Mixed Scrap Metal (if not listed above)	507.84	0.00	0.00	507.84
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	12.38	0.00	12.38
TOTAL METAL	507.84	48.49	0.00	556.33
PAPER				
Cardboard	81.60	1,580.80	0.00	1,662.40
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.70	0.00	0.70
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	14.72	0.00	14.72
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	81.60	1,596.22	0.00	1,677.82
PLASTIC				
HDPE	0.00	0.07	0.00	0.07
LDPE	0.00	26.41	0.00	26.41
PET	0.00	2.96	0.00	2.96
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 (if not listed)	0.00	0.57	0.00	0.57
TOTAL PLASTIC	0.00	30.01	0.00	30.01
ORGANICS				
Food Waste	0.00	55.34	0.00	55.34
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	55.34	0.00	55.34
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	0.00	0.00	0.00	0.00
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	40.09	0.00	40.09
Tires (automobiles, trucks & motorcycles)	378.36	61.67	0.00	440.03
Used Motor Oil (automobiles, trucks & motorcycles)	39.57	MSW Exemption	MSW Exemption	39.57
TOTAL BANNED ITEMS	417.93	101.76	0.00	519.69
MISCELLANEOUS ITEMS				
Antifreeze	0.00	26.34	0.00	26.34
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	4.20	1.73	0.00	5.93
Fluorescent Bulbs	0.30	1.19	0.00	1.49
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items not listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.01	0.00	0.01
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	2.40	3.83	0.00	6.23
Wood Packaging (pallets, crates, barrels)	0.00	21.61	0.00	21.61
TOTAL MISCELLANEOUS	6.90	54.71	0.00	61.61
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	1,014.27	1,886.53	0.00	2,900.80

COLLETON COUNTY

TABLE 5.36: Colleton County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
37,677	14	0	10.63	0.40	2,716.70	3.32	22,838.50

TABLE 5.37: Colleton County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.14	0.00	0.14
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.05	0.00	0.05
Containers & Packaging - Green	0.00	0.02	0.00	0.02
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.27	0.00	0.27
METAL				
Aluminum Cans	7.63	0.69	0.00	8.32
Ferrous, Magnetic	0.00	1.23	0.00	1.23
Mixed Scrap Metal (if not listed above)	789.66	4.21	0.00	793.87
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	0.00	0.01
TOTAL METAL	797.29	6.14	0.00	803.43
PAPER				
Cardboard	0.00	579.07	0.00	579.07
Magazines	0.00	0.10	0.00	0.10
Mixed Paper (if not listed)	0.00	0.47	0.00	0.47
Newspaper and Inserts	0.00	0.01	0.00	0.01
Office Paper	0.00	1.06	0.00	1.06
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	580.72	0.00	580.72
PLASTIC				
HDPE	0.00	0.06	0.00	0.06
LDPE	0.00	7.00	0.00	7.00
PET	0.00	0.36	0.00	0.36
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 (if not listed)	0.00	0.51	0.00	0.51
TOTAL PLASTIC	0.00	7.93	0.00	7.93
ORGANICS				
Food Waste	0.00	60.35	0.00	60.35
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	60.35	0.00	60.35
BANNED ITEMS				
Appliances	0.00	0.04	0.00	0.04
Electronics	437.21	0.01	0.00	437.22
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	3.04	0.01	0.00	3.05
Tires (automobiles, trucks & motorcycles)	650.00	86.86	0.00	736.86
Used Motor Oil (automobiles, trucks & motorcycles)	27.82	MSW Exemption	MSW Exemption	27.82
TOTAL BANNED ITEMS	1,118.07	86.92	0.00	1,204.99
MISCELLANEOUS ITEMS				
Antifreeze	0.00	32.35	0.00	32.35
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	3.19	0.00	3.19
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	0.01	0.00	0.01
Items not listed	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	0.04	0.00	0.04
Used Oil Filters	15.00	7.01	0.00	22.01
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	15.00	42.77	0.00	57.77
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	1.24	0.00	1.24
TOTAL FOR ALL	1,930.36	786.34	0.00	2,716.70

DARLINGTON COUNTY

TABLE 5.38: Darlington County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
66,618	14	2	18.13	0.66	8,008.67	2.98	36,176.86

TABLE 5.39: Darlington County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	0.12	0.13	0.25
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed above)	654.30	1.41	0.00	655.71
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	654.30	1.53	0.13	655.96
PAPER				
Cardboard	0.00	3,550.14	240.00	3,790.14
Magazines	0.00	0.00	0.05	0.05
Mixed Paper (if not listed)	0.00	10.36	0.00	10.36
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	1.01	2.99	4.00
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	3,561.51	240.00	3,801.51
PLASTIC				
HDPE	0.00	0.16	0.00	0.16
LDPE	0.00	35.12	0.00	35.12
PET	0.00	0.28	0.00	0.28
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 (if not listed)	0.00	1.26	2,246.99	2,248.25
TOTAL PLASTIC	0.00	36.82	2,246.99	2,283.81
ORGANICS				
Food Waste	0.00	95.16	0.00	95.16
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	95.16	0.00	95.16
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	162.18	0.00	0.00	162.18
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	14.20	49.55	0.04	63.79
Tires (automobiles, trucks & motorcycles)	366.00	69.83	0.00	435.83
Used Motor Oil (automobiles, trucks & motorcycles)	34.30	MSW Exemption	MSW Exemption	34.30
TOTAL BANNED ITEMS	576.68	119.38	0.04	696.10
MISCELLANEOUS ITEMS				
Antifreeze	2.78	73.66	0.00	76.44
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	5.21	0.14	0.00	5.35
Fluorescent Bulbs	0.00	0.05	0.10	0.15
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.12	0.03	0.15
Items not listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.03	0.00	0.03
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	1.10	15.01	0.00	16.11
Wood Packaging (pallets, crates, barrels)	0.00	0.00	90.00	90.00
TOTAL MISCELLANEOUS	9.09	89.01	90.13	188.23
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	287.90	0.00	0.00	287.90
TOTAL FOR ALL	1,527.97	3,903.41	2,577.29	8,008.67

DILLON COUNTY

TABLE 5.40: Dillon County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
30,479	13	1	16.60	0.90	4,981.11	4.50	25,034.43

TABLE 5.41: Dillon County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	0.13	0.00	0.13
Ferrous, Magnetic	0.00	5.42	0.00	5.42
Mixed Scrap Metal (if not listed above)	653.50	0.00	0.00	653.50
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	653.50	5.55	0.00	659.05
PAPER				
Cardboard	0.00	2,973.93	0.00	2,973.93
Magazines	0.00	0.05	0.00	0.05
Mixed Paper (if not listed)	0.00	0.43	0.00	0.43
Newspaper and Inserts	0.00	0.10	0.00	0.10
Office Paper	0.00	1.56	0.00	1.56
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	2,976.07	0.00	2,976.07
PLASTIC				
HDPE	0.00	0.04	0.00	0.04
LDPE	0.00	7.11	0.00	7.11
PET	0.00	0.07	0.00	0.07
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 (if not listed)	0.00	0.33	0.00	0.33
TOTAL PLASTIC	0.00	7.55	0.00	7.55
ORGANICS				
Food Waste	0.00	7.73	0.00	7.73
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	7.73	0.00	7.73
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	156.00	0.00	0.00	156.00
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	25.23	0.00	25.23
Tires (automobiles, trucks & motorcycles)	986.20	63.47	0.00	1,049.67
Used Motor Oil (automobiles, trucks & motorcycles)	74.20	MSW Exemption	MSW Exemption	74.20
TOTAL BANNED ITEMS	1,216.40	88.70	0.00	1,305.10
MISCELLANEOUS ITEMS				
Antifreeze	0.00	11.79	0.00	11.79
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	4.18	1.82	0.00	6.00
Fluorescent Bulbs	0.00	1.50	0.00	1.50
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.13	0.00	0.13
Items not listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	6.19	0.00	6.19
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	4.18	21.43	0.00	25.61
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	1,874.08	3,107.03	0.00	4,981.11

DORCHESTER COUNTY

TABLE 5.42: Dorchester County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
162,809	14	1	22.17	0.89	26,312.31	3.11	92,346.08

TABLE 5.43: Dorchester County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	351.32	0.14	0.00	351.46
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.05	0.00	0.05
Containers & Packaging - Green	0.00	0.02	0.00	0.02
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	351.32	0.27	0.00	351.59
METAL				
Aluminum Cans	2.89	0.86	0.20	3.95
Ferrous, Magnetic	10.02	37.28	124.04	171.34
Mixed Scrap Metal (if not listed above)	69.36	6.21	5.00	80.57
Non-Ferrous, Non-Magnetic	0.00	0.00	600.90	600.90
Steel Cans	0.00	12.39	0.00	12.39
TOTAL METAL	82.27	56.74	730.14	869.15
PAPER				
Cardboard	670.77	2,363.03	35.88	3,069.68
Magazines	0.00	0.10	0.00	0.10
Mixed Paper (if not listed)	375.93	18.63	10.46	405.02
Newspaper and Inserts	0.00	0.01	0.00	0.01
Office Paper	0.00	489.66	21.15	510.81
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	1,046.70	2,871.44	67.49	3,985.63
PLASTIC				
HDPE	0.00	0.28	0.00	0.28
LDPE	0.00	39.63	0.00	39.63
PET	0.00	3.58	0.00	3.58
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 (if not listed)	155.35	23.27	26.83	205.45
TOTAL PLASTIC	155.35	66.76	26.83	248.94
ORGANICS				
Food Waste	0.00	125.23	15.90	141.13
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	17,818.90	0.00	0.00	17,818.90
TOTAL ORGANICS	17,818.90	125.23	15.90	17,960.03
BANNED ITEMS				
Appliances	1,214.20	0.04	0.00	1,214.24
Electronics	192.57	0.01	2.43	195.01
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	39.12	0.49	39.61
Tires (automobiles, trucks & motorcycles)	70.59	66.73	0.47	137.79
Used Motor Oil (automobiles, trucks & motorcycles)	50.33	MSW Exemption	MSW Exemption	50.33
TOTAL BANNED ITEMS	1,527.69	105.90	3.39	1,636.98
MISCELLANEOUS ITEMS				
Antifreeze	8.53	62.46	0.00	70.99
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	68.59	0.00	0.00	68.59
Cooking Oil/Grease	16.00	3.66	0.00	19.66
Fluorescent Bulbs	0.00	1.31	1.00	2.31
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.01	0.00	0.01
Items not listed	0.00	0.10	0.32	0.42
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.20	0.20
Rechargeable Batteries	0.00	0.02	0.02	0.04
Textiles (recycled; not donated for reuse)	0.00	0.04	0.00	0.04
Used Oil Filters	11.00	2.93	0.00	13.93
Wood Packaging (pallets, crates, barrels)	0.00	21.61	483.93	505.54
TOTAL MISCELLANEOUS	104.12	92.14	485.47	681.73
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	1.24	577.02	578.26
TOTAL FOR ALL	21,086.35	3,319.72	1,906.24	26,312.31

EDGEFIELD COUNTY

TABLE 5.44: Edgefield County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
27,260	8	2	9.65	0.33	1,632.90	3.07	15,288.98

TABLE 5.45: Edgefield County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	7.38	0.04	0.00	7.42
Ferrous, Magnetic	439.30	36.05	0.00	475.35
Mixed Scrap Metal (if not listed above)	0.00	0.00	0.00	0.00
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	12.38	0.00	12.38
TOTAL METAL	446.68	48.47	0.00	495.15
PAPER				
Cardboard	177.43	525.61	0.00	703.04
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	42.51	0.42	0.00	42.93
Newspaper and Inserts	75.35	0.00	0.00	75.35
Office Paper	0.00	7.82	0.00	7.82
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	295.29	533.85	0.00	829.14
PLASTIC				
HDPE	0.00	0.04	0.00	0.04
LDPE	0.00	6.35	0.00	6.35
PET	0.00	2.90	0.00	2.90
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	34.43	0.00	0.00	34.43
Mixed Plastic (if not listed)	0.00	0.34	0.00	0.34
TOTAL PLASTIC	34.43	9.63	0.00	44.06
ORGANICS				
Food Waste	0.00	49.70	0.00	49.70
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	49.70	0.00	49.70
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	1.00	0.00	0.00	1.00
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.75	17.56	0.00	18.31
Tires (automobiles, trucks & motorcycles)	74.13	53.02	0.00	127.15
Used Motor Oil (automobiles, trucks & motorcycles)	29.33	MSW Exemption	MSW Exemption	29.33
TOTAL BANNED ITEMS	105.21	70.58	0.00	175.79
MISCELLANEOUS ITEMS				
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	0.65	0.00	0.65
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
Items not listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.25	1.21	0.00	1.46
Wood Packaging (pallets, crates, barrels)	0.00	21.61	0.00	21.61
TOTAL MISCELLANEOUS	0.25	23.48	0.00	23.73
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	15.33	0.00	0.00	15.33
TOTAL FOR ALL	897.19	735.71	0.00	1,632.90

FAIRFIELD COUNTY

TABLE 5.46: Fairfield County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
33,347	11	0	11.86	0.44	2,650.54	3.24	19,706.20

TABLE 5.47: Fairfield County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	38.62	0.00	38.62
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.05	0.00	0.05
Containers & Packaging - Green	0.00	0.02	0.00	0.02
Glass from Furniture, Appliances & Electronics	29.55	0.00	0.00	29.55
TOTAL GLASS	29.55	38.75	0.00	68.30
METAL				
Aluminum Cans	0.00	0.15	0.00	0.15
Ferrous, Magnetic	0.00	0.15	59.12	59.27
Mixed Scrap Metal (if not listed above)	260.36	0.33	2.10	262.79
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	2.14	2.15
TOTAL METAL	260.36	0.64	63.36	324.36
PAPER				
Cardboard	705.16	841.88	0.00	1,547.04
Magazines	0.00	0.01	0.00	0.01
Mixed Paper (if not listed)	0.00	0.01	0.00	0.01
Newspaper and Inserts	0.00	0.01	0.00	0.01
Office Paper	0.00	0.12	0.00	0.12
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	705.16	842.04	0.00	1,547.20
PLASTIC				
HDPE	0.00	0.01	0.00	0.01
LDPE	26.53	32.00	0.00	58.53
PET	0.00	0.28	0.00	0.28
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 (if not listed)	0.00	0.12	0.00	0.12
TOTAL PLASTIC	26.53	32.41	0.00	58.94
ORGANICS				
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 (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	0.00	0.00	0.00
BANNED ITEMS				
Appliances	10.65	0.04	0.00	10.69
Electronics	120.46	0.01	0.00	120.47
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	0.01	17.07	17.08
Tires (automobiles, trucks & motorcycles)	403.83	0.05	0.00	403.88
Used Motor Oil (automobiles, trucks & motorcycles)	45.43	MSW Exemption	MSW Exemption	45.43
TOTAL BANNED ITEMS	580.37	0.11	17.07	597.55
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	4.49	0.00	0.00	4.49
Fluorescent Bulbs	0.00	0.00	0.18	0.18
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items not listed	0.00	0.00	0.01	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	0.00	0.00	0.00
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	3.19	0.00	0.00	3.19
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	7.68	0.00	0.19	7.87
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	22.23	24.09	0.00	46.32
TOTAL FOR ALL	1,631.88	938.04	80.62	2,650.54

FLORENCE COUNTY

TABLE 5.48: Florence County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
138,293	15	2	15.88	0.83	21,009.35	4.41	111,327.22

TABLE 5.49: Florence County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.02	0.00	0.02
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.02	0.00	0.02
METAL				
Aluminum Cans	0.00	1.10	9.69	10.79
Ferrous, Magnetic	0.00	38.13	5,334.31	5,372.44
Mixed Scrap Metal (if not listed above)	26.10	14.17	99.02	139.29
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	1.60	0.00	1.60
TOTAL METAL	26.10	55.00	5,443.02	5,524.12
PAPER				
Cardboard	0.00	4,150.89	22.72	4,173.61
Magazines	0.00	0.51	0.00	0.51
Mixed Paper (if not listed)	0.00	15.52	0.00	15.52
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	477.73	0.00	477.73
Paperboard	0.00	0.00	6.10	6.10
Phone Books	0.00	0.20	0.00	0.20
TOTAL PAPER	0.00	4,644.85	28.82	4,673.67
PLASTIC				
HDPE	0.00	0.83	0.00	0.83
LDPE	0.00	49.66	0.00	49.66
PET	0.00	0.59	0.00	0.59
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.01	0.00	0.01
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	2.69	12.52	15.21
TOTAL PLASTIC	0.00	53.78	12.52	66.30
ORGANICS				
Food Waste	0.00	163.10	0.00	163.10
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	6,203.51	1.00	0.00	6,204.51
TOTAL ORGANICS	6,203.51	164.10	0.00	6,367.61
BANNED ITEMS				
Appliances	1,104.40	0.34	0.00	1,104.74
Electronics	296.40	6.93	0.00	303.33
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	0.00	6.90	6.90
Tires (automobiles, trucks & motorcycles)	838.93	208.13	0.47	1,047.53
Used Motor Oil (automobiles, trucks & motorcycles)	75.64	MSW Exemption	MSW Exemption	75.64
TOTAL BANNED ITEMS	2,315.37	215.40	7.37	2,538.14
MISCELLANEOUS ITEMS				
Antifreeze	0.00	207.05	0.00	207.05
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	5.95	0.00	5.95
Fluorescent Bulbs	0.00	4.99	0.00	4.99
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.85	0.27	0.00	0.07
Items not listed	0.00	0.07	0.00	0.07
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.08	0.00	0.08
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	1.64	212.70	0.48	214.82
Wood Packaging (pallets, crates, barrels)	0.00	113.18	68.27	181.45
TOTAL MISCELLANEOUS	2.49	544.29	68.75	615.53
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	1,185.74	0.00	38.22	1,223.96
TOTAL FOR ALL	9,733.21	5,677.44	5,598.70	21,009.35

GEORGETOWN COUNTY

TABLE 5.50: Georgetown County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
62,680	14	2	8.81	0.33	3,746.01	3.68	42,068.10

TABLE 5.51: Georgetown County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	347.23	0.14	0.00	347.37
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.05	0.00	0.05
Containers & Packaging - Green	0.00	0.02	0.00	0.02
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	347.23	0.27	0.00	347.50
METAL				
Aluminum Cans	10.79	0.20	0.00	10.99
Ferrous, Magnetic	0.00	0.15	0.00	0.15
Mixed Scrap Metal (if not listed above)	540.42	57.48	23.23	621.13
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	0.00	0.01
TOTAL METAL	551.21	57.84	23.23	632.28
PAPER				
Cardboard	785.89	718.53	0.00	1,504.42
Magazines	0.00	0.01	0.00	0.01
Mixed Paper (if not listed)	0.00	5.71	0.00	5.71
Newspaper and Inserts	151.45	0.01	0.00	151.46
Office Paper	12.55	0.53	0.00	13.08
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	949.89	724.80	0.00	1,674.69
PLASTIC				
HDPE	29.80	0.08	0.00	29.88
LDPE	0.00	10.56	0.00	10.56
PET	46.12	0.41	0.00	46.53
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 (if not listed)	0.00	7.69	0.00	7.69
TOTAL PLASTIC	75.92	18.74	0.00	94.66
ORGANICS				
Food Waste	0.00	23.10	0.00	23.10
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	23.10	0.00	23.10
BANNED ITEMS				
Appliances	0.00	0.04	0.00	0.04
Electronics	87.18	0.01	0.00	87.19
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	30.36	0.00	30.36
Tires (automobiles, trucks & motorcycles)	605.99	0.05	0.00	606.04
Used Motor Oil (automobiles, trucks & motorcycles)	108.29	MSW Exemption	MSW Exemption	108.29
TOTAL BANNED ITEMS	801.46	30.46	0.00	831.92
MISCELLANEOUS ITEMS				
Antifreeze	0.00	57.53	0.00	57.53
Carpet	9.41	0.00	0.00	9.41
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	10.52	5.41	0.00	15.93
Fluorescent Bulbs	0.00	1.84	0.00	1.84
Household Hazardous Materials	2.26	0.00	0.00	2.26
Inkjet/Toner Cartridges	0.00	0.06	0.00	0.06
Items not listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.07	0.00	0.00	0.07
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled; not donated for reuse)	41.95	0.00	0.00	41.95
Used Oil Filters	0.00	11.87	0.00	11.87
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	64.21	76.71	0.00	140.92
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.94	0.00	0.94
TOTAL FOR ALL	2,789.92	932.86	23.23	3,746.01

GREENVILLE COUNTY

TABLE 5.52: Greenville County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
523,542	17	7	11.31	0.49	47,014.03	3.86	368,644.75

TABLE 5.53: Greenville County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.14	0.00	0.14
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.07	0.00	0.07
Containers & Packaging - Green	0.00	0.02	0.00	0.02
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.29	0.00	0.29
METAL				
Aluminum Cans	0.00	24.03	0.73	24.76
Ferrous, Magnetic	0.00	80.88	63.49	144.37
Mixed Scrap Metal (if not listed above)	14.93	213.78	895.21	1,123.92
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	1.31	0.00	1.31
TOTAL METAL	14.93	320.00	959.43	1,294.36
PAPER				
Cardboard	337.00	2,606.98	66.45	3,010.43
Magazines	0.00	0.09	0.01	0.10
Mixed Paper (if not listed)	0.00	536.13	0.00	536.13
Newspaper and Inserts	0.00	0.04	0.20	0.24
Office Paper	0.00	424.02	28.85	452.87
Paperboard	0.00	0.04	0.00	0.04
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	337.00	3,567.30	95.51	3,999.81
PLASTIC				
HDPE	0.00	0.93	0.00	0.93
LDPE	0.00	10.56	0.00	10.56
PET	0.00	1.87	0.00	1.87
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.09	0.00	0.09
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	84.42	36.50	120.92
TOTAL PLASTIC	0.00	97.87	36.50	134.37
ORGANICS				
Food Waste	6.00	528.99	0.00	534.99
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	25.00	25.00
Yard Trimmings (If recycled into mulch)	19,646.34	386.80	0.00	20,033.14
TOTAL ORGANICS	19,652.34	915.79	25.00	20,593.13
BANNED ITEMS				
Appliances	2,098.35	0.04	0.00	2,098.39
Electronics	349.48	9.85	8.75	368.08
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	14.00	197.40	0.17	211.57
Tires (automobiles, trucks & motorcycles)	4,255.39	394.21	0.00	4,649.60
Used Motor Oil (automobiles, trucks & motorcycles)	169.69	MSW Exemption	MSW Exemption	169.69
TOTAL BANNED ITEMS	6,886.91	601.50	8.92	7,497.33
MISCELLANEOUS ITEMS				
Antifreeze	9.00	0.71	0.00	9.71
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	6.20	6.74	0.00	12.94
Fluorescent Bulbs	10.00	14.76	0.35	25.11
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.46	0.00	0.46
Items not listed	0.00	116.07	0.00	116.07
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	56.00	3.17	0.00	59.17
Rechargeable Batteries	5.00	2.44	0.02	7.46
Textiles (recycled; not donated for reuse)	0.00	165.00	0.00	165.00
Used Oil Filters	2.73	13.37	0.00	16.10
Wood Packaging (pallets, crates, barrels)	0.00	50.63	256.26	306.89
TOTAL MISCELLANEOUS	88.93	373.35	256.63	718.91
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	12,659.82	84.49	31.52	12,775.83
TOTAL FOR ALL	39,639.93	5,960.59	1,413.51	47,014.03

GREENWOOD COUNTY

TABLE 5.54: Greenwood County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
70,811	9	1	11.49	0.71	9,219.45	5.49	71,004.09

TABLE 5.55: Greenwood County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	0.09	0.00	0.09
Ferrous, Magnetic	0.00	36.05	0.00	36.05
Mixed Scrap Metal (if not listed above)	661.00	9.08	13.30	683.38
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	12.38	0.00	12.38
TOTAL METAL	661.00	57.60	13.30	731.90
PAPER				
Cardboard	752.00	1,205.25	1.00	1,958.25
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	18.82	795.56	814.38
Newspaper and Inserts	0.00	0.00	11.00	11.00
Office Paper	6.00	13.43	1.00	20.43
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	758.00	1,237.50	808.56	2,804.06
PLASTIC				
HDPE	0.00	0.11	0.00	0.11
LDPE	0.00	16.49	1,536.83	1,553.32
PET	0.00	3.03	0.00	3.03
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 (if not listed)	0.00	7.89	290.12	298.01
TOTAL PLASTIC	0.00	27.52	1,826.95	1,854.47
ORGANICS				
Food Waste	0.00	81.70	0.00	81.70
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	81.70	0.00	81.70
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	149.00	2.18	0.00	151.18
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	1.78	61.17	0.00	62.95
Tires (automobiles, trucks & motorcycles)	796.00	58.24	0.00	854.24
Used Motor Oil (automobiles, trucks & motorcycles)	46.35	MSW Exemption	MSW Exemption	46.35
TOTAL BANNED ITEMS	993.13	121.59	0.00	1,114.72
MISCELLANEOUS ITEMS				
Antifreeze	0.74	0.00	0.23	0.97
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	7.20	5.15	0.00	12.35
Fluorescent Bulbs	0.00	0.03	0.14	0.17
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items not listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	199.00	0.00	0.00	199.00
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	0.79	1.46	0.00	2.25
Wood Packaging (pallets, crates, barrels)	0.00	21.61	2.24	23.85
TOTAL MISCELLANEOUS	207.73	28.26	2.61	238.60
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	2,381.00	0.00	13.00	2,394.00
TOTAL FOR ALL	5,000.86	1,554.17	2,664.42	9,219.45

HAMPTON COUNTY

TABLE 5.56: Hampton County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
19,222	11	0	21.87	0.66	2,326.82	2.37	8,313.10

TABLE 5.57: Hampton County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	0.00	0.00	0.00
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed above)	323.35	0.00	0.00	323.35
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	323.35	0.00	0.00	323.35
PAPER				
Cardboard	69.15	10.10	0.00	79.25
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	22.02	0.00	0.00	22.02
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.00	0.00	0.00
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	91.17	10.10	0.00	101.27
PLASTIC				
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 (if not listed)	0.00	0.00	0.00	0.00
TOTAL PLASTIC	0.00	0.00	0.00	0.00
ORGANICS				
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 (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	1,594.32	0.00	0.00	1,594.32
TOTAL ORGANICS	1,594.32	0.00	0.00	1,594.32
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	85.22	0.00	0.00	85.22
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	0.00	0.00	0.00
Tires (automobiles, trucks & motorcycles)	180.75	0.00	0.00	180.75
Used Motor Oil (automobiles, trucks & motorcycles)	19.27	MSW Exemption	MSW Exemption	19.27
TOTAL BANNED ITEMS	285.24	0.00	0.00	285.24
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	2.56	0.00	0.00	2.56
Fluorescent Bulbs	0.00	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items not listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.01	0.00	0.00	0.01
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	0.59	0.00	0.00	0.59
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	3.16	0.00	0.00	3.16
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	19.48	0.00	0.00	19.48
TOTAL FOR ALL	2,316.72	10.10	0.00	2,326.82

HORRY COUNTY

TABLE 5.58: Horry County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
354,081	27	5	27.78	1.59	102,802.12	4.13	267,190.70

TABLE 5.59: Horry County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	3,679.96	24.65	0.00	3,704.61
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.05	0.00	0.05
Containers & Packaging - Green	0.00	0.02	0.00	0.02
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	3,679.96	24.78	0.00	3,704.74
METAL				
Aluminum Cans	253.00	154.17	1.80	408.97
Ferrous, Magnetic	1.00	1,645.35	1,293.72	2,940.07
Mixed Scrap Metal (if not listed above)	5,426.49	936.25	0.00	6,362.74
Non-Ferrous, Non-Magnetic	0.00	129.00	0.00	129.00
Steel Cans	318.22	149.81	0.00	468.03
TOTAL METAL	5,998.71	3,014.58	1,295.52	10,308.81
PAPER				
Cardboard	13,488.66	10,221.08	54.22	23,763.96
Magazines	0.00	27.06	0.00	27.06
Mixed Paper (if not listed)	0.00	59.75	4.00	63.75
Newspaper and Inserts	1,298.34	63.63	0.00	1,361.97
Office Paper	1,913.81	218.87	8.40	2,141.08
Paperboard	0.00	0.07	0.00	0.07
Phone Books	0.00	0.11	0.00	0.11
TOTAL PAPER	16,700.81	10,590.57	66.62	27,358.00
PLASTIC				
HDPE	336.35	1.11	1.00	338.46
LDPE	0.00	168.48	0.00	168.48
PET	839.67	2.40	0.00	842.07
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 (if not listed)	129.57	45.38	0.00	174.95
TOTAL PLASTIC	1,305.59	217.37	1.00	1,523.96
ORGANICS				
Food Waste	903.27	1,863.46	0.00	2,766.73
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	34,036.80	2,043.50	0.00	36,080.30
Yard Trimmings (If recycled into mulch)	8,546.08	0.00	0.00	8,546.08
TOTAL ORGANICS	43,486.15	3,906.96	0.00	47,393.11
BANNED ITEMS				
Appliances	0.50	0.14	0.00	0.64
Electronics	1,029.87	11.24	1.14	1,042.25
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	10.90	402.17	0.42	413.49
Tires (automobiles, trucks & motorcycles)	3,212.72	2,465.86	0.00	5,678.58
Used Motor Oil (automobiles, trucks & motorcycles)	5.59	MSW Exemption	MSW Exemption	5.59
TOTAL BANNED ITEMS	4,259.58	2,879.41	1.56	7,140.55
MISCELLANEOUS ITEMS				
Antifreeze	1.81	2,837.13	0.00	2,838.94
Carpet	288.46	52.20	297.00	637.66
Carpet Padding	0.00	62.70	0.00	62.70
Cooking Oil/Grease	20.00	89.10	0.00	109.10
Fluorescent Bulbs	0.00	11.16	0.60	11.76
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	1.04	0.00	1.04
Items not listed	0.00	431.09	0.00	431.09
Mattresses & Box Springs	51.17	0.00	0.00	51.17
Paint	55.00	0.00	0.00	55.00
Rechargeable Batteries	50.48	0.55	0.00	51.03
Textiles (recycled; not donated for reuse)	152.57	167.91	0.00	320.48
Used Oil Filters	0.50	190.15	0.00	190.65
Wood Packaging (pallets, crates, barrels)	0.00	307.41	67.00	374.03
TOTAL MISCELLANEOUS	619.99	4,150.44	364.60	5,135.03
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	15.83	222.09	0.00	237.92
TOTAL FOR ALL	76,066.62	25,006.20	1,729.30	102,802.12

JASPER COUNTY

TABLE 5.60: Jasper County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
30,073	6	2	33.50	1.27	6,942.81	2.51	13,781.40

TABLE 5.61: Jasper County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	69.51	0.00	0.00	69.51
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	69.51	0.00	0.00	69.51
METAL				
Aluminum Cans	6.53	0.56	0.00	7.09
Ferrous, Magnetic	0.00	37.13	0.00	37.13
Mixed Scrap Metal (if not listed above)	247.59	4.88	0.00	252.47
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	7.59	12.38	0.00	19.97
TOTAL METAL	261.71	54.95	0.00	316.66
PAPER				
Cardboard	207.75	677.05	0.00	884.80
Magazines	0.00	0.09	0.00	0.09
Mixed Paper (if not listed)	0.00	5.67	0.00	5.67
Newspaper and Inserts	62.98	0.00	0.00	62.98
Office Paper	0.00	8.63	0.00	8.63
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	270.73	691.44	0.00	962.17
PLASTIC				
HDPE	0.00	0.07	0.00	0.07
LDPE	0.00	10.14	0.00	10.14
PET	0.00	2.95	0.00	2.95
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 (if not listed)	35.87	7.55	0.00	43.42
TOTAL PLASTIC	35.87	20.71	0.00	56.58
ORGANICS				
Food Waste	0.00	21.40	0.00	21.40
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	5,053.55	0.00	5,053.55
TOTAL ORGANICS	0.00	5,074.95	0.00	5,074.95
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	129.24	0.00	0.00	129.24
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	4.24	30.69	0.00	34.93
Tires (automobiles, trucks & motorcycles)	51.31	109.93	0.00	161.24
Used Motor Oil (automobiles, trucks & motorcycles)	33.28	MSW Exemption	MSW Exemption	33.28
TOTAL BANNED ITEMS	218.07	140.62	0.00	358.69
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.09	0.00	0.09
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	3.92	0.00	3.92
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	0.01	0.00	0.01
Items not listed	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	0.34	0.00	0.34
Textiles (recycled; not donated for reuse)	0.00	0.04	0.00	0.04
Used Oil Filters	0.00	2.81	0.00	2.81
Wood Packaging (pallets, crates, barrels)	0.00	96.61	0.00	96.61
TOTAL MISCELLANEOUS	0.00	103.95	0.00	103.95
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.30	0.00	0.30
TOTAL FOR ALL	855.89	6,086.92	0.00	6,942.81

KERSHAW COUNTY

TABLE 5.62: Kershaw County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
66,551	12	2	11.17	0.39	4,730.18	3.10	37,598.90

TABLE 5.63: Kershaw County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	5.32	0.03	0.10	5.45
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed above)	0.00	0.00	0.00	0.00
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	5.32	0.03	0.10	5.45
PAPER				
Cardboard	985.60	2,146.62	18.50	3,150.72
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	50.91	0.37	0.00	51.28
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	1.06	0.70	1.76
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	1,036.51	2,148.05	19.20	3,203.76
PLASTIC				
HDPE	0.00	0.04	0.00	0.04
LDPE	0.00	6.51	0.00	6.51
PET	0.00	0.07	0.00	0.07
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 (if not listed)	6.16	12.22	3.65	22.03
TOTAL PLASTIC	6.16	18.84	3.65	28.65
ORGANICS				
Food Waste	0.00	84.09	0.00	84.09
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	84.09	0.00	84.09
BANNED ITEMS				
Appliances	187.91	0.00	0.00	187.91
Electronics	170.05	0.00	0.89	170.94
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	1.88	56.08	0.03	57.99
Tires (automobiles, trucks & motorcycles)	270.86	91.51	0.00	362.37
Used Motor Oil (automobiles, trucks & motorcycles)	62.55	MSW Exemption	MSW Exemption	62.55
TOTAL BANNED ITEMS	693.25	147.59	0.92	841.76
MISCELLANEOUS ITEMS				
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	0.69	0.00	0.69
Fluorescent Bulbs	0.00	1.58	0.02	1.60
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items not listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.01	3.57	0.00	3.58
Wood Packaging (pallets, crates, barrels)	0.00	0.00	103.10	103.10
TOTAL MISCELLANEOUS	0.01	5.84	103.12	108.97
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	129.69	327.81	0.00	457.50
TOTAL FOR ALL	1,870.94	2,732.25	126.99	4,730.18

LANCASTER COUNTY

TABLE 5.64: Lancaster County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
98,012	13	0	16.46	0.36	6,376.35	1.81	32,355.49

TABLE 5.65: Lancaster County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.14	0.00	0.14
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.05	0.00	0.05
Containers & Packaging - Green	0.00	0.02	0.00	0.02
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.27	0.00	0.27
METAL				
Aluminum Cans	0.00	0.24	0.00	0.24
Ferrous, Magnetic	0.00	0.15	0.00	0.15
Mixed Scrap Metal (if not listed above)	0.00	1.33	16.25	17.58
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	0.00	0.01
TOTAL METAL	0.00	1.73	16.25	17.98
PAPER				
Cardboard	0.00	2,851.76	10.33	2,862.09
Magazines	0.00	0.01	0.00	0.01
Mixed Paper (if not listed)	0.00	14.13	0.00	14.13
Newspaper and Inserts	0.00	0.01	0.00	0.01
Office Paper	0.00	1,289.43	0.00	1,289.43
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	4,155.35	10.33	4,165.68
PLASTIC				
HDPE	0.00	0.13	0.00	0.13
LDPE	0.00	18.07	0.00	18.07
PET	0.00	0.49	0.00	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 (if not listed)	0.00	15.07	73.03	88.10
TOTAL PLASTIC	0.00	33.76	73.03	106.79
ORGANICS				
Food Waste	0.00	140.61	0.00	140.61
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	140.61	0.00	140.61
BANNED ITEMS				
Appliances	0.00	0.04	0.00	0.04
Electronics	225.55	0.01	0.00	225.56
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	48.61	0.00	48.61
Tires (automobiles, trucks & motorcycles)	1,164.11	46.76	0.00	1,210.87
Used Motor Oil (automobiles, trucks & motorcycles)	0.00	MSW Exemption	MSW Exemption	0.00
TOTAL BANNED ITEMS	1,389.66	95.42	0.00	1,485.08
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	2.43	0.00	2.43
Fluorescent Bulbs	0.00	0.03	0.75	0.78
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.02	0.02
Items not listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.03	0.00	0.03
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	1.62	0.00	1.62
Wood Packaging (pallets, crates, barrels)	0.00	0.00	102.64	102.64
TOTAL MISCELLANEOUS	0.00	4.11	103.41	107.52
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	350.12	2.30	0.00	352.42
TOTAL FOR ALL	1,739.78	4,433.55	203.02	6,376.35

LAURENS COUNTY

TABLE 5.66: Laurens County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
67,493	11	0	15.68	0.46	5,695.80	2.49	30,628.67

TABLE 5.67: Laurens County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	13.91	0.14	0.00	14.05
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.05	0.00	0.05
Containers & Packaging - Green	0.00	0.02	0.00	0.02
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	13.91	0.27	0.00	14.18
METAL				
Aluminum Cans	3.28	0.18	0.00	3.46
Ferrous, Magnetic	1.50	0.15	0.00	1.65
Mixed Scrap Metal (if not listed above)	133.68	28.82	70.82	233.32
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	21.04	21.05
TOTAL METAL	138.46	29.16	91.86	259.48
PAPER				
Cardboard	195.76	1,049.54	165.13	1,410.43
Magazines	0.00	0.01	0.00	0.01
Mixed Paper (if not listed)	112.24	68.34	102.82	283.40
Newspaper and Inserts	0.00	0.01	0.00	0.01
Office Paper	0.75	0.37	1.80	2.92
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	308.75	1,118.28	269.75	1,696.78
PLASTIC				
HDPE	0.00	0.05	40.97	41.02
LDPE	0.00	9.07	0.00	9.07
PET	0.00	0.36	0.00	0.36
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 (if not listed)	3.00	0.47	62.25	65.72
TOTAL PLASTIC	3.00	9.95	103.22	116.17
ORGANICS				
Food Waste	0.00	58.16	0.00	58.16
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	2.00	2.00
Yard Trimmings (If recycled into mulch)	513.91	0.00	0.00	513.91
TOTAL ORGANICS	513.91	58.16	2.00	574.07
BANNED ITEMS				
Appliances	0.00	0.04	0.25	0.29
Electronics	131.28	0.01	1.00	132.29
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	4.10	19.92	2.12	26.14
Tires (automobiles, trucks & motorcycles)	273.89	11.20	0.00	285.09
Used Motor Oil (automobiles, trucks & motorcycles)	18.36	MSW Exemption	MSW Exemption	18.36
TOTAL BANNED ITEMS	427.63	31.17	3.37	462.17
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.23	0.00	0.23
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	3.23	2.44	0.00	5.67
Fluorescent Bulbs	0.00	1.13	0.25	1.38
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.05	0.05
Items not listed	0.00	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	0.29	0.08	0.37
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	1.29	0.20	1.49
Wood Packaging (pallets, crates, barrels)	0.50	2,270.80	291.52	2,562.82
TOTAL MISCELLANEOUS	3.73	2,276.18	292.10	2,572.01
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.94	0.00	0.94
TOTAL FOR ALL	1,409.39	3,524.11	762.30	5,695.80

LEE COUNTY

TABLE 5.68: Lee County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
16,828	9	0	6.59	0.24	721.99	3.33	10,226.80

TABLE 5.69: Lee County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.14	0.00	0.14
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.05	0.00	0.05
Containers & Packaging - Green	0.00	0.02	0.00	0.02
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.27	0.00	0.27
METAL				
Aluminum Cans	0.00	0.16	0.00	0.16
Ferrous, Magnetic	0.00	36.20	0.00	36.20
Mixed Scrap Metal (if not listed above)	154.50	0.33	0.00	154.83
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	12.39	0.00	12.39
TOTAL METAL	154.50	49.08	0.00	203.58
PAPER				
Cardboard	0.00	35.38	0.00	35.38
Magazines	0.00	0.01	0.00	0.01
Mixed Paper (if not listed)	0.00	0.01	0.00	0.01
Newspaper and Inserts	0.00	0.01	0.00	0.01
Office Paper	0.00	7.69	0.00	7.69
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	43.11	0.00	43.11
PLASTIC				
HDPE	0.00	0.01	0.00	0.01
LDPE	0.00	0.00	0.00	0.00
PET	0.00	3.11	0.00	3.11
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 (if not listed)	0.00	0.12	0.00	0.12
TOTAL PLASTIC	0.00	3.24	0.00	3.24
ORGANICS				
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 (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	215.40	0.00	0.00	215.40
TOTAL ORGANICS	215.40	0.00	0.00	215.40
BANNED ITEMS				
Appliances	0.00	0.04	0.00	0.04
Electronics	131.40	0.01	0.00	131.41
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	0.36	0.00	0.36
Tires (automobiles, trucks & motorcycles)	87.60	1.09	0.00	88.69
Used Motor Oil (automobiles, trucks & motorcycles)	6.63	MSW Exemption	MSW Exemption	6.63
TOTAL BANNED ITEMS	225.63	1.50	0.00	227.13
MISCELLANEOUS ITEMS				
Antifreeze	0.00	5.91	0.00	5.91
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	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.03	0.00	0.03
Items not listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	0.77	0.00	0.77
Wood Packaging (pallets, crates, barrels)	0.00	21.61	0.00	21.61
TOTAL MISCELLANEOUS	0.00	28.32	0.00	28.32
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.94	0.00	0.94
TOTAL FOR ALL	595.53	126.46	0.00	721.99

LEXINGTON COUNTY

TABLE 5.70: Lexington County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
298,750	11	8	51.38	3.48	189,530.99	3.29	179,377.87

TABLE 5.71: Lexington County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	169.84	0.00	0.00	169.84
Containers & Packaging - Clear	257.67	0.02	0.00	257.69
Containers & Packaging - Green	91.88	0.00	0.00	91.88
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	519.39	0.02	0.00	519.41
METAL				
Aluminum Cans	41.38	19.26	50.80	111.44
Ferrous, Magnetic	0.00	859.47	127,895.49	128,754.96
Mixed Scrap Metal (if not listed above)	1,195.09	10.67	832.98	2,038.74
Non-Ferrous, Non-Magnetic	0.00	184.54	1.00	185.54
Steel Cans	0.00	0.34	1.50	1.84
TOTAL METAL	1,236.47	1,074.28	128,781.77	131,092.52
PAPER				
Cardboard	1,511.22	15,990.72	710.22	18,212.16
Magazines	0.00	0.11	0.00	0.11
Mixed Paper (if not listed)	711.82	2,817.06	82.50	3,611.38
Newspaper and Inserts	0.00	0.05	0.00	0.05
Office Paper	75.21	1,855.02	16.04	1,946.27
Paperboard	0.00	0.25	0.00	0.25
Phone Books	0.00	0.10	0.00	0.10
TOTAL PAPER	2,298.25	20,663.31	808.76	23,770.32
PLASTIC				
HDPE	0.00	0.79	0.00	0.79
LDPE	0.00	108.12	22.16	130.28
PET	0.00	0.86	4.65	5.51
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.01	0.00	0.01
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	344.35	165.96	470.78	981.09
TOTAL PLASTIC	344.35	275.74	497.59	1,117.68
ORGANICS				
Food Waste	0.00	464.03	2.20	466.23
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	10,658.80	0.00	0.00	10,658.80
Yard Trimmings (If recycled into mulch)	1,105.00	0.00	0.00	1,105.00
TOTAL ORGANICS	11,763.80	464.03	2.20	12,230.03
BANNED ITEMS				
Appliances	2,643.07	0.00	0.00	2,643.07
Electronics	374.07	595.22	17.30	986.59
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	61.24	249.77	84.98	395.99
Tires (automobiles, trucks & motorcycles)	1,460.70	669.61	1.50	2,131.81
Used Motor Oil (automobiles, trucks & motorcycles)	274.50	MSW Exemption	MSW Exemption	274.50
TOTAL BANNED ITEMS	4,813.58	1,514.60	103.78	6,431.96
MISCELLANEOUS ITEMS				
Antifreeze	30.95	35.04	6.10	72.09
Carpet	0.00	22.00	0.00	22.00
Carpet Padding	85.90	0.00	0.00	85.90
Cooking Oil/Grease	34.49	6.16	30.20	70.85
Fluorescent Bulbs	3.76	9.66	5.33	18.75
Household Hazardous Materials	27.43	0.00	0.00	27.43
Inkjet/Toner Cartridges	0.00	4.26	0.15	4.41
Items not listed	22.79	762.58	874.62	1,659.99
Mattresses & Box Springs	133.75	0.00	0.00	133.75
Paint	0.26	112.40	15.75	128.41
Rechargeable Batteries	0.00	5.03	1.15	6.18
Textiles (recycled; not donated for reuse)	0.00	0.00	275.80	275.80
Used Oil Filters	7.13	83.64	146.00	236.77
Wood Packaging (pallets, crates, barrels)	0.00	912.70	802.41	1,715.11
TOTAL MISCELLANEOUS	346.46	1,953.47	2,157.51	4,457.44
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	7,513.58	2,380.05	18.00	9,911.63
TOTAL FOR ALL	28,835.88	28,325.50	132,369.61	189,530.99

MARION COUNTY

TABLE 5.72: Marion County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
30,657	3	0	9.83	0.18	994.68	1.63	9,126.69

TABLE 5.73: Marion County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	0.03	0.00	0.03
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed above)	104.84	16.00	0.00	120.84
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	104.84	16.03	0.00	120.87
PAPER				
Cardboard	21.60	476.01	0.00	497.61
Magazines	0.00	0.03	0.00	0.03
Mixed Paper (if not listed)	0.00	0.62	0.00	0.62
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	2.35	0.00	2.35
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	21.60	479.01	0.00	500.61
PLASTIC				
HDPE	0.00	0.04	0.00	0.04
LDPE	0.00	5.65	0.00	5.65
PET	0.00	0.07	0.00	0.07
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 (if not listed)	0.00	0.30	0.00	0.30
TOTAL PLASTIC	0.00	6.06	0.00	6.06
ORGANICS				
Food Waste	0.00	15.21	0.00	15.21
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	15.21	0.00	15.21
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	45.18	0.00	0.00	45.18
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	26.88	0.00	26.88
Tires (automobiles, trucks & motorcycles)	105.80	86.31	0.00	192.11
Used Motor Oil (automobiles, trucks & motorcycles)	14.40	MSW Exemption	MSW Exemption	14.40
TOTAL BANNED ITEMS	165.38	113.19	0.00	278.57
MISCELLANEOUS ITEMS				
Antifreeze	0.00	31.18	0.00	31.18
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	2.88	0.00	2.88
Fluorescent Bulbs	0.00	0.11	0.00	0.11
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.03	0.00	0.03
Items not listed	0.00	0.16	0.00	0.16
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	4.19	0.00	4.19
Wood Packaging (pallets, crates, barrels)	0.00	0.11	0.00	0.11
TOTAL MISCELLANEOUS	0.00	38.66	0.00	38.66
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	34.70	0.00	0.00	34.70
TOTAL FOR ALL	326.52	668.16	0.00	994.68

MARLBORO COUNTY

TABLE 5.74: Marlboro County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
26,118	4	0	26.25	0.59	2,825.44	1.67	7,939.86

TABLE 5.75: Marlboro County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.40	0.04	0.00	0.44
Ferrous, Magnetic	0.00	1,198.05	452.00	1,650.05
Mixed Scrap Metal (if not listed above)	0.00	10.40	226.18	236.58
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	12.38	0.00	12.38
TOTAL METAL	0.40	1,220.87	678.18	1,899.45
PAPER				
Cardboard	0.00	322.76	41.20	363.96
Magazines	0.00	0.05	0.00	0.05
Mixed Paper (if not listed)	0.00	0.50	234.60	235.10
Newspaper and Inserts	0.00	0.10	0.00	0.10
Office Paper	0.00	9.27	17.00	26.27
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	332.68	292.80	625.48
PLASTIC				
HDPE	0.00	0.06	0.00	0.06
LDPE	0.00	6.85	0.00	6.85
PET	0.00	3.21	0.00	3.21
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 (if not listed)	0.00	0.37	0.00	0.37
TOTAL PLASTIC	0.00	10.49	0.00	10.49
ORGANICS				
Food Waste	0.00	21.82	0.00	21.82
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	21.82	0.00	21.82
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	4.21	0.00	0.61	4.82
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	16.57	1.10	17.67
Tires (automobiles, trucks & motorcycles)	102.52	6.35	0.00	108.87
Used Motor Oil (automobiles, trucks & motorcycles)	8.06	MSW Exemption	MSW Exemption	8.06
TOTAL BANNED ITEMS	114.79	22.92	1.71	139.42
MISCELLANEOUS ITEMS				
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	50.00	50.00
Fluorescent Bulbs	0.00	0.16	0.08	0.24
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.05	0.25	0.30
Items not listed	0.00	0.00	30.40	30.40
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.01	0.01
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	2.67	0.20	2.87
Wood Packaging (pallets, crates, barrels)	0.00	21.61	23.35	44.96
TOTAL MISCELLANEOUS	0.00	24.49	104.29	128.78
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	115.19	1,633.27	1,076.98	2,825.44

McCORMICK COUNTY

TABLE 5.76: McCormick County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
9,463	4	0	9.63	0.29	496.48	2.70	4,661.37

TABLE 5.77: McCormick County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	5.10	0.01	0.00	5.11
Ferrous, Magnetic	165.68	36.05	0.00	201.73
Mixed Scrap Metal (if not listed above)	0.00	0.00	0.00	0.00
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	12.38	0.00	12.38
TOTAL METAL	170.78	48.44	0.00	219.22
PAPER				
Cardboard	77.57	35.13	0.00	112.70
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	56.36	0.00	0.00	56.36
Newspaper and Inserts	16.71	0.00	0.00	16.71
Office Paper	0.00	7.60	0.00	7.60
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	150.64	42.73	0.00	193.37
PLASTIC				
HDPE	0.00	0.00	0.00	0.00
LDPE	0.00	0.00	0.00	0.00
PET	0.00	2.83	0.00	2.83
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	21.82	0.00	0.00	21.82
Mixed Plastic (if not listed)	0.00	0.00	0.00	0.00
TOTAL PLASTIC	21.82	2.83	0.00	24.65
ORGANICS				
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 (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	0.00	0.00	0.00
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	6.47	0.00	0.00	6.47
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.67	0.35	0.00	1.02
Tires (automobiles, trucks & motorcycles)	16.86	1.04	0.00	17.90
Used Motor Oil (automobiles, trucks & motorcycles)	12.02	MSW Exemption	MSW Exemption	12.02
TOTAL BANNED ITEMS	36.02	1.39	0.00	37.41
MISCELLANEOUS ITEMS				
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	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.01	0.00	0.01
Items not listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.10	0.08	0.00	0.18
Wood Packaging (pallets, crates, barrels)	0.00	21.64	0.00	21.64
TOTAL MISCELLANEOUS	0.10	21.73	0.00	21.83
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	379.36	117.12	0.00	496.48

NEWBERRY COUNTY

TABLE 5.78: Newberry County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
38,440	12	0	45.65	5.05	35,442.19	6.02	42,198.21

TABLE 5.79: Newberry County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	84.75	84.19	0.00	168.94
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	84.75	84.19	0.00	168.94
METAL				
Aluminum Cans	0.00	0.04	0.00	0.04
Ferrous, Magnetic	0.00	0.00	3,212.36	3,212.36
Mixed Scrap Metal (if not listed above)	433.56	0.00	1,771.22	2,204.78
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	433.56	0.04	4,983.58	5,417.18
PAPER				
Cardboard	3.64	1,956.44	2,999.76	4,959.84
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	8.84	51.60	60.44
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.32	4.41	4.73
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	3.64	1,965.60	3,055.77	5,025.01
PLASTIC				
HDPE	0.00	0.06	0.00	0.06
LDPE	0.00	12.47	0.00	12.47
PET	0.00	0.10	0.00	0.10
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 (if not listed)	0.00	0.44	471.23	471.67
TOTAL PLASTIC	0.00	13.07	471.23	484.30
ORGANICS				
Food Waste	0.00	29.57	0.00	29.57
Yard Trimmings (for use as boiler fuel)	0.00	1,684.80	0.00	1,684.80
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	3,828.99	4,543.50	0.00	8,372.49
TOTAL ORGANICS	3,828.99	6,257.87	0.00	10,086.86
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	117.98	0.00	0.44	118.42
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	4.15	33.98	6.03	44.16
Tires (automobiles, trucks & motorcycles)	119.44	81.77	0.00	201.21
Used Motor Oil (automobiles, trucks & motorcycles)	28.46	MSW Exemption	MSW Exemption	28.46
TOTAL BANNED ITEMS	270.03	115.75	6.47	392.25
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	2.32	0.33	0.00	2.65
Fluorescent Bulbs	0.00	0.00	0.18	0.18
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.20	0.20
Items not listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.02	0.00	0.02
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	2.80	0.88	0.08	3.76
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	5.12	1.23	0.46	6.81
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	663.45	349.04	12,848.35	13,860.84
TOTAL FOR ALL	5,289.54	8,786.79	21,365.86	35,442.19

OCONEE COUNTY

TABLE 5.80: Oconee County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
79,546	11	0	26.16	1.46	21,147.02	4.11	59,677.92

TABLE 5.81: Oconee County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	327.13	2.13	0.00	329.26
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.05	0.00	0.05
Containers & Packaging - Green	0.00	0.02	0.00	0.02
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	327.13	2.26	0.00	329.39
METAL				
Aluminum Cans	21.26	0.22	0.09	21.57
Ferrous, Magnetic	0.00	7.98	40.35	48.33
Mixed Scrap Metal (if not listed above)	1,754.30	0.33	308.03	2,062.66
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	0.00	0.01
TOTAL METAL	1,775.56	8.54	348.47	2,132.57
PAPER				
Cardboard	1,577.60	3,267.50	412.16	5,257.26
Magazines	0.00	0.04	0.00	0.04
Mixed Paper (if not listed)	533.02	0.58	0.00	533.60
Newspaper and Inserts	71.71	18.39	0.00	90.10
Office Paper	8.50	1.60	0.00	10.10
Paperboard	0.00	0.04	0.00	0.04
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	2,190.83	3,288.15	412.16	5,891.14
PLASTIC				
HDPE	0.00	0.06	0.00	0.06
LDPE	0.00	10.08	0.00	10.08
PET	0.00	0.37	0.00	0.37
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 (if not listed)	138.90	0.55	1.12	140.57
TOTAL PLASTIC	138.90	11.06	1.12	151.08
ORGANICS				
Food Waste	0.00	48.12	0.00	48.12
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	9,962.06	0.00	0.00	9,962.06
TOTAL ORGANICS	9,962.06	48.12	0.00	10,010.18
BANNED ITEMS				
Appliances	53.30	0.04	0.00	53.34
Electronics	0.00	0.01	0.61	0.62
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	55.47	36.83	0.31	92.61
Tires (automobiles, trucks & motorcycles)	383.95	77.49	0.00	461.44
Used Motor Oil (automobiles, trucks & motorcycles)	257.60	MSW Exemption	MSW Exemption	257.60
TOTAL BANNED ITEMS	750.32	114.37	0.92	865.61
MISCELLANEOUS ITEMS				
Antifreeze	0.90	0.31	0.00	1.21
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	91.70	1.18	0.00	92.88
Fluorescent Bulbs	0.00	1.98	0.58	2.56
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.04	0.00	0.04
Items not listed	0.00	0.00	576.34	576.34
Mattresses & Box Springs	20.00	0.00	0.00	20.00
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)	127.00	0.00	0.00	127.00
Used Oil Filters	25.40	2.09	0.00	27.49
Wood Packaging (pallets, crates, barrels)	85.00	0.04	810.23	895.27
TOTAL MISCELLANEOUS	350.00	5.64	1,387.15	1,742.79
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	24.26	0.00	24.26
TOTAL FOR ALL	15,494.80	3,502.40	2,149.82	21,147.02

ORANGEBURG COUNTY

TABLE 5.82: Orangeburg County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
86,175	22	1	10.96	0.52	8,123.22	4.19	65,961.40

TABLE 5.83: Orangeburg County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.14	0.00	0.14
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.05	0.00	0.05
Containers & Packaging - Green	0.00	0.02	0.00	0.02
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.27	0.00	0.27
METAL				
Aluminum Cans	0.00	0.65	0.24	0.89
Ferrous, Magnetic	415.18	13.40	0.00	428.58
Mixed Scrap Metal (if not listed above)	0.00	0.33	7.00	7.33
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	0.00	0.01
TOTAL METAL	415.18	14.39	7.24	436.81
PAPER				
Cardboard	21.63	1,702.00	704.97	2,428.60
Magazines	0.00	0.01	0.25	0.26
Mixed Paper (if not listed)	0.00	4.49	0.20	4.69
Newspaper and Inserts	0.00	0.01	0.21	0.22
Office Paper	0.00	45.97	17.08	63.05
Paperboard	0.00	0.01	0.12	0.13
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	21.63	1,752.49	722.83	2,496.95
PLASTIC				
HDPE	0.00	0.01	0.65	0.66
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.28	0.53	0.81
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	400.00	0.00	400.00
Mixed Plastic (if not listed)	0.00	0.12	125.00	125.12
TOTAL PLASTIC	0.00	400.41	126.18	526.59
ORGANICS				
Food Waste	0.00	106.00	0.00	106.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	106.00	0.00	106.00
BANNED ITEMS				
Appliances	0.00	0.04	0.00	0.04
Electronics	247.74	0.01	0.90	248.65
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	60.51	6.80	67.31
Tires (automobiles, trucks & motorcycles)	551.88	34.56	0.00	586.44
Used Motor Oil (automobiles, trucks & motorcycles)	90.01	MSW Exemption	MSW Exemption	90.01
TOTAL BANNED ITEMS	889.63	95.12	7.70	992.45
MISCELLANEOUS ITEMS				
Antifreeze	0.00	1.00	0.00	1.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	12.55	0.00	0.00	12.55
Fluorescent Bulbs	0.00	4.34	0.98	5.32
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.13	0.13
Items not listed	0.00	5.50	2,160.00	2,165.50
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	1.00	0.00	1.00
Rechargeable Batteries	0.00	0.00	0.08	0.08
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.39	1.57	0.00	1.96
Wood Packaging (pallets, crates, barrels)	0.00	1,368.22	0.00	1,368.22
TOTAL MISCELLANEOUS	12.94	1,381.63	2,161.19	1,368.22
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	4.34	4.05	8.39
TOTAL FOR ALL	1,339.38	3,754.65	3,029.19	8,123.22

PICKENS COUNTY

TABLE 5.84: Pickens County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
126,884	10	6*	25.88	0.90	20,901.12	2.59	59,862.03

TABLE 5.85: Pickens County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	22.08	0.00	22.08
Containers & Packaging - Brown	96.00	0.06	0.00	96.06
Containers & Packaging - Clear	435.00	0.05	0.00	435.05
Containers & Packaging - Green	158.00	0.02	0.00	158.02
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	689.00	22.21	0.00	711.21
METAL				
Aluminum Cans	23.40	4.78	0.00	28.18
Ferrous, Magnetic	0.00	122.84	0.00	122.84
Mixed Scrap Metal (if not listed above)	2,776.00	2.71	0.00	2,778.71
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	26.45	1.86	0.00	28.31
TOTAL METAL	2,825.85	132.19	0.00	2,958.04
PAPER				
Cardboard	1,599.00	2,816.84	113.00	4,528.84
Magazines	0.00	0.04	0.00	0.04
Mixed Paper (if not listed)	0.00	150.94	4.68	155.62
Newspaper and Inserts	557.00	0.04	0.00	557.04
Office Paper	50.22	79.55	0.00	129.77
Paperboard	0.00	0.04	0.00	0.04
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	2,206.22	3,047.45	117.68	5,371.35
PLASTIC				
HDPE	0.00	0.26	1.74	2.00
LDPE	0.00	36.76	7.13	43.89
PET	0.00	0.72	0.00	0.72
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 (if not listed)	0.00	28.21	5.66	33.87
TOTAL PLASTIC	0.00	65.95	14.53	80.48
ORGANICS				
Food Waste	0.00	701.98	0.00	701.98
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	1,542.50	0.00	1,542.50
Yard Trimmings (If recycled into mulch)	6,159.00	227.46	0.00	6,386.46
TOTAL ORGANICS	6,159.00	2,471.94	0.00	8,630.94
BANNED ITEMS				
Appliances	0.00	0.04	0.00	0.04
Electronics	379.00	26.13	0.02	405.15
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	16.40	70.77	0.00	87.17
Tires (automobiles, trucks & motorcycles)	648.60	123.61	0.00	772.21
Used Motor Oil (automobiles, trucks & motorcycles)	136.22	MSW Exemption	MSW Exemption	136.22
TOTAL BANNED ITEMS	1,180.22	220.55	0.02	1,400.79
MISCELLANEOUS ITEMS				
Antifreeze	3.73	0.31	0.00	4.04
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	9.94	0.00	9.94
Fluorescent Bulbs	0.00	6.10	0.04	6.14
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	3.33	0.04	3.37
Items not listed	0.00	4.25	0.00	4.25
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	0.02	0.09
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	9.63	1.72	0.00	11.35
Wood Packaging (pallets, crates, barrels)	0.00	121.75	39.53	161.28
TOTAL MISCELLANEOUS	13.36	147.47	39.63	200.46
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	1,451.33	96.52	0.00	1,547.85
TOTAL FOR ALL	14,524.98	6,204.28	171.86	20,901.12

*Two curbside programs suspended operations during this FY. Currently, there are four active programs.

RICHLAND COUNTY

TABLE 5.86: Richland County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
415,759	6	3	20.70	0.93	70,837.20	3.58	271,430.48

TABLE 5.87: Richland County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	27.02	0.00	27.02
Containers & Packaging - Brown	0.00	0.06	3.78	3.84
Containers & Packaging - Clear	0.00	0.07	7.84	7.91
Containers & Packaging - Green	0.00	0.02	8.71	8.73
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	27.17	20.33	47.50
METAL				
Aluminum Cans	0.00	102.43	47.94	150.37
Ferrous, Magnetic	0.00	284.48	257.07	541.55
Mixed Scrap Metal (if not listed above)	1,252.02	22.50	121.86	1,396.38
Non-Ferrous, Non-Magnetic	0.00	0.00	9,491.82	9,491.82
Steel Cans	0.00	34.29	51.53	85.82
TOTAL METAL	1,252.02	443.70	9,970.22	11,665.94
PAPER				
Cardboard	0.00	17,111.77	1,068.37	18,180.14
Magazines	0.00	1.53	0.00	1.53
Mixed Paper (if not listed)	0.00	574.39	16.28	590.67
Newspaper and Inserts	0.00	29.21	5.90	35.11
Office Paper	0.00	483.97	23.47	507.44
Paperboard	0.00	9.09	0.00	9.09
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	0.00	18,209.96	1,114.02	19,323.98
PLASTIC				
HDPE	0.00	6.38	2.71	9.09
LDPE	0.00	131.02	0.00	131.02
PET	0.00	125.16	0.00	125.16
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.01	0.00	0.01
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed)	0.00	52.92	6.78	59.70
TOTAL PLASTIC	0.00	315.49	9.49	324.98
ORGANICS				
Food Waste	0.00	601.01	0.00	601.01
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	675.00	0.00	409.63	1,084.63
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	675.00	601.01	409.63	1,685.64
BANNED ITEMS				
Appliances	0.00	0.04	33.86	33.90
Electronics	514.13	122.14	56.74	693.01
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	4.76	196.67	10.83	212.26
Tires (automobiles, trucks & motorcycles)	1,077.61	481.26	50.24	1,609.11
Used Motor Oil (automobiles, trucks & motorcycles)	33.90	MSW Exemption	MSW Exemption	33.90
TOTAL BANNED ITEMS	1,630.40	800.11	151.67	2,582.18
MISCELLANEOUS ITEMS				
Antifreeze	3.61	1.83	0.93	6.37
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	16.65	0.16	0.00	16.81
Cooking Oil/Grease	229.66	29.31	10.46	269.43
Fluorescent Bulbs	0.50	12.51	2.18	15.19
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	19.18	3.46	22.64
Items not listed	0.00	0.07	8.19	8.26
Mattresses & Box Springs	262.30	22.36	0.00	284.66
Paint	0.00	11.30	1.97	13.27
Rechargeable Batteries	0.00	1.33	1.29	2.62
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	7.69	13.17	1.63	22.49
Wood Packaging (pallets, crates, barrels)	0.00	238.78	188.94	427.72
TOTAL MISCELLANEOUS	520.41	350.00	219.05	1,089.46
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	15,850.17	18,267.35	0.00	34,117.52
TOTAL FOR ALL	19,928.00	39,014.79	11,894.41	70,837.20

SALUDA COUNTY

TABLE 5.88: Saluda County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
20,473	7	1	5.92	0.21	791.35	3.37	12,577.64

TABLE 5.89: Saluda County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	6.63	0.00	0.00	6.63
Ferrous, Magnetic	353.12	0.00	0.00	353.12
Mixed Scrap Metal (if not listed above)	0.00	0.00	0.00	0.00
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	359.75	0.00	0.00	359.75
PAPER				
Cardboard	81.85	114.29	0.00	196.14
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	67.67	0.00	0.00	67.67
Newspaper and Inserts	37.88	0.00	0.00	37.88
Office Paper	0.00	0.00	0.00	0.00
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	187.40	114.29	0.00	301.69
PLASTIC				
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	27.93	0.00	0.00	27.93
Mixed Plastic (if not listed)	0.00	0.00	0.00	0.00
TOTAL PLASTIC	27.93	0.00	0.00	27.93
ORGANICS				
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 (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	0.00	0.00	0.00
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	5.02	0.00	0.00	5.02
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.58	0.00	0.00	0.58
Tires (automobiles, trucks & motorcycles)	63.23	0.00	0.00	63.23
Used Motor Oil (automobiles, trucks & motorcycles)	26.33	MSW Exemption	MSW Exemption	26.33
TOTAL BANNED ITEMS	95.16	0.00	0.00	95.16
MISCELLANEOUS ITEMS				
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	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.04	0.00	0.04
Items not listed	0.00	2.25	0.00	2.25
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	0.11	0.00	0.00	0.11
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	0.11	3.44	0.00	3.55
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	3.27	0.00	0.00	3.27
TOTAL FOR ALL	673.62	117.73	0.00	791.35

SPARTANBURG COUNTY

TABLE 5.90: Spartanburg County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
319,785	18	1	33.63	3.19	186,388.74	6.30	367,847.04

TABLE 5.91: Spartanburg County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.14	0.00	0.14
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.05	0.00	0.05
Containers & Packaging - Green	0.00	0.02	0.00	0.02
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.27	0.00	0.27
METAL				
Aluminum Cans	0.00	0.60	360.82	361.42
Ferrous, Magnetic	0.00	47.92	159,064.49	159,112.41
Mixed Scrap Metal (if not listed above)	3,154.27	5,411.54	196.18	8,761.99
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	12.39	0.00	12.39
TOTAL METAL	3,154.27	5,472.45	159,621.49	168,248.21
PAPER				
Cardboard	0.00	4,538.65	275.98	4,814.63
Magazines	0.00	0.05	0.00	0.05
Mixed Paper (if not listed)	2,725.86	18.50	0.00	2,744.36
Newspaper and Inserts	0.00	0.04	0.00	0.04
Office Paper	0.00	18.09	29.77	47.86
Paperboard	0.00	0.04	0.00	0.04
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	2,725.86	4,575.37	305.75	7,606.98
PLASTIC				
HDPE	0.00	0.52	0.00	0.52
LDPE	0.00	75.05	0.00	75.05
PET	0.00	4.00	0.00	4.00
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 (if not listed)	0.00	18.54	17.63	36.17
TOTAL PLASTIC	0.00	98.11	17.63	115.74
ORGANICS				
Food Waste	0.00	363.50	0.00	363.50
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	1.00	1.00
Yard Trimmings (If recycled into mulch)	3,791.00	61.00	0.00	3,852.00
TOTAL ORGANICS	3,791.00	424.50	1.00	4,216.50
BANNED ITEMS				
Appliances	0.00	0.04	0.00	0.04
Electronics	330.31	455.34	12.84	798.49
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	33.50	173.32	150.61	357.43
Tires (automobiles, trucks & motorcycles)	1,216.17	476.67	0.00	1,692.84
Used Motor Oil (automobiles, trucks & motorcycles)	201.60	MSW Exemption	MSW Exemption	201.60
TOTAL BANNED ITEMS	1,781.58	1,105.37	163.45	3,050.40
MISCELLANEOUS ITEMS				
Antifreeze	7.08	0.61	0.00	7.69
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	24.30	12.66	0.00	36.96
Fluorescent Bulbs	0.00	14.23	0.17	14.40
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.34	0.15	0.49
Items not listed	0.00	110.24	0.00	110.24
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	5.40	0.00	5.40
Rechargeable Batteries	0.00	41.27	0.00	41.27
Textiles (recycled; not donated for reuse)	0.00	0.00	225.50	225.50
Used Oil Filters	0.58	7.68	0.00	8.26
Wood Packaging (pallets, crates, barrels)	0.00	21.74	20.42	42.16
TOTAL MISCELLANEOUS	31.96	214.17	246.24	492.37
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	2,625.65	32.62	0.00	2,658.27
TOTAL FOR ALL	14,110.32	11,922.86	160,355.56	186,388.74

SUMTER COUNTY

TABLE 5.92: Sumter County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
106,721	10	1	28.78	1.28	24,908.99	3.17	61,645.36

TABLE 5.93: Sumter County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	259.40	67.02	0.00	326.42
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.05	0.00	0.05
Containers & Packaging - Green	0.00	0.02	0.00	0.02
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	259.40	67.15	0.00	326.55
METAL				
Aluminum Cans	41.93	2.83	0.01	44.77
Ferrous, Magnetic	0.00	36.20	0.00	36.20
Mixed Scrap Metal (if not listed above)	6,784.10	5.33	593.00	7,382.43
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	20.60	12.39	0.00	32.99
TOTAL METAL	6,846.63	56.75	593.01	7,496.39
PAPER				
Cardboard	2,856.17	2,489.60	59.00	5,404.77
Magazines	0.00	0.01	0.00	0.01
Mixed Paper (if not listed)	1,461.80	2.68	0.00	1,464.48
Newspaper and Inserts	35.22	0.01	0.00	35.23
Office Paper	34.19	109.41	0.03	143.63
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	4,387.38	2,601.72	59.03	7,048.13
PLASTIC				
HDPE	43.31	0.24	0.00	43.55
LDPE	0.00	39.80	0.00	39.80
PET	59.85	3.51	0.00	63.36
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 (if not listed)	11.50	39.39	0.00	50.89
TOTAL PLASTIC	114.66	82.94	0.00	197.60
ORGANICS				
Food Waste	0.00	185.20	0.00	185.20
Yard Trimmings (for use as boiler fuel)	747.94	0.00	0.00	747.94
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	4,926.50	0.00	0.00	4,926.50
TOTAL ORGANICS	5,674.44	185.20	0.00	5,859.64
BANNED ITEMS				
Appliances	2,459.90	0.04	0.00	2,459.94
Electronics	242.55	0.01	1.55	244.11
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	4.50	1.09	0.00	5.59
Tires (automobiles, trucks & motorcycles)	470.20	111.59	0.00	581.79
Used Motor Oil (automobiles, trucks & motorcycles)	100.79	MSW Exemption	MSW Exemption	100.79
TOTAL BANNED ITEMS	3,277.94	112.73	1.55	3,392.22
MISCELLANEOUS ITEMS				
Antifreeze	1.60	0.00	0.00	1.60
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	6.70	1.23	0.00	7.93
Fluorescent Bulbs	3.30	2.27	2.42	7.99
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.14	0.01	0.15
Items not listed	0.00	15.48	0.00	15.48
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	9.75	9.75
Rechargeable Batteries	0.00	0.00	0.20	0.20
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	4.07	4.59	0.00	8.66
Wood Packaging (pallets, crates, barrels)	0.00	21.61	282.00	303.61
TOTAL MISCELLANEOUS	15.67	45.32	294.38	355.37
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	135.09	98.00	233.09
TOTAL FOR ALL	20,576.12	3,286.90	1,045.97	24,908.99

UNION COUNTY

TABLE 5.94: Union County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
27,316	10	0	7.89	0.32	1,600.63	3.75	18,675.14

TABLE 5.95: Union County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	0.00	0.09	0.00	0.09
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed above)	546.74	0.00	2.75	549.49
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	546.74	0.09	2.75	549.58
PAPER				
Cardboard	0.00	376.49	0.00	376.49
Magazines	0.00	0.02	0.00	0.02
Mixed Paper (if not listed)	295.44	0.69	0.00	296.13
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.66	0.00	0.66
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	295.44	377.86	0.00	673.30
PLASTIC				
HDPE	0.00	0.06	0.00	0.06
LDPE	0.00	9.44	0.00	9.44
PET	0.00	0.11	0.00	0.11
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 (if not listed)	0.00	0.51	0.00	0.51
TOTAL PLASTIC	0.00	10.12	0.00	10.12
ORGANICS				
Food Waste	0.00	44.44	0.00	44.44
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	44.44	0.00	44.44
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	132.46	0.00	0.00	132.46
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	12.04	0.00	12.04
Tires (automobiles, trucks & motorcycles)	159.10	0.00	0.00	159.10
Used Motor Oil (automobiles, trucks & motorcycles)	13.10	MSW Exemption	MSW Exemption	13.10
TOTAL BANNED ITEMS	304.66	12.04	0.00	316.70
MISCELLANEOUS ITEMS				
Antifreeze	0.36	0.00	0.00	0.36
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	3.90	0.00	3.90
Fluorescent Bulbs	0.00	1.06	0.00	1.06
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.04	0.00	0.04
Items not listed	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.02	0.00	0.02
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	1.06	0.00	0.00	1.06
Wood Packaging (pallets, crates, barrels)	0.00	0.05	0.00	0.05
TOTAL MISCELLANEOUS	1.42	5.07	0.00	6.49
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	0.00	0.00	0.00	0.00
TOTAL FOR ALL	1,148.26	449.62	2.75	1,600.63

WILLIAMSBURG COUNTY

TABLE 5.96: Williamsburg County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
30,368	20	1	18.08	0.43	2,374.04	1.94	10,758.66

TABLE 5.97: Williamsburg County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	0.00	0.00	0.00	0.00
METAL				
Aluminum Cans	1.55	1.28	0.00	2.83
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed above)	639.76	9.69	0.00	649.45
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	641.31	10.97	0.00	652.28
PAPER				
Cardboard	349.22	230.18	30.97	610.37
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed)	0.00	0.00	0.00	0.00
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.00	1.80	1.80
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	349.22	230.18	32.77	612.17
PLASTIC				
HDPE	0.00	0.00	0.00	0.00
LDPE	0.00	7.04	0.00	7.04
PET	0.57	0.50	0.00	1.07
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 (if not listed)	0.00	0.00	0.00	0.00
TOTAL PLASTIC	0.57	7.54	0.00	8.11
ORGANICS				
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 (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	0.00	0.00	0.00	0.00
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	62.43	0.00	0.00	62.43
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	0.00	0.00	0.00
Tires (automobiles, trucks & motorcycles)	780.76	0.00	0.00	780.76
Used Motor Oil (automobiles, trucks & motorcycles)	42.99	MSW Exemption	MSW Exemption	42.99
TOTAL BANNED ITEMS	886.18	0.00	0.00	886.18
MISCELLANEOUS ITEMS				
Antifreeze	0.00	6.13	0.00	6.13
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	0.00	0.01
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.15	0.00	0.15
Items not listed	0.00	0.66	0.00	0.66
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	3.35	0.00	3.35
Wood Packaging (pallets, crates, barrels)	0.00	0.00	171.48	171.48
TOTAL MISCELLANEOUS	0.00	10.30	171.48	181.78
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	18.62	14.90	0.00	33.52
TOTAL FOR ALL	1,895.90	273.89	204.25	2,374.04

YORK COUNTY

TABLE 5.98: York County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (p/p/d)	RECYCLED (TONS)	DISPOSED (p/p/d)	DISPOSED (TONS)
280,979	16	5	20.82	0.95	48,533.61	3.60	184,578.08

TABLE 5.99: York County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.14	775.50	775.64
Containers & Packaging - Brown	339.29	1.05	1.99	342.33
Containers & Packaging - Clear	462.57	1.04	1.00	464.61
Containers & Packaging - Green	301.93	0.02	0.00	301.95
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.45	0.45
TOTAL GLASS	1,103.79	2.25	778.94	1,884.98
METAL				
Aluminum Cans	74.89	2.51	2.12	79.52
Ferrous, Magnetic	0.00	42.77	31.30	74.07
Mixed Scrap Metal (if not listed above)	3,734.64	97.62	137.00	3,969.26
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	106.50	106.51
TOTAL METAL	3,809.53	142.91	276.92	4,229.36
PAPER				
Cardboard	2,630.87	6,825.51	542.75	9,999.13
Magazines	0.00	34.09	3.75	37.84
Mixed Paper (if not listed)	1,209.17	33.73	1,457.20	2,700.10
Newspaper and Inserts	208.52	3.29	0.02	211.83
Office Paper	0.00	71.04	58.10	129.14
Paperboard	0.00	3.99	528.00	531.99
Phone Books	0.00	1.01	0.02	1.03
TOTAL PAPER	4,048.56	6,972.66	2,589.84	13,611.06
PLASTIC				
HDPE	150.67	0.49	7.30	158.46
LDPE	0.00	70.83	5.00	75.83
PET	236.24	1.12	0.80	238.16
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 (if not listed)	0.00	52.93	184.79	237.72
TOTAL PLASTIC	386.91	125.37	197.89	710.17
ORGANICS				
Food Waste	0.00	478.17	0.00	478.17
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	19,515.19	36.98	0.00	19,552.17
TOTAL ORGANICS	19,515.19	515.15	0.00	20,030.34
BANNED ITEMS				
Appliances	0.00	3.37	0.00	3.37
Electronics	531.98	7.24	4.08	543.30
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	24.29	160.22	4.28	188.79
Tires (automobiles, trucks & motorcycles)	952.53	348.55	155.36	1,456.44
Used Motor Oil (automobiles, trucks & motorcycles)	179.55	MSW Exemption	MSW Exemption	179.55
TOTAL BANNED ITEMS	1,688.35	519.38	163.72	2,371.45
MISCELLANEOUS ITEMS				
Antifreeze	4.62	2.24	0.00	6.86
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	22.57	173.33	0.00	195.90
Fluorescent Bulbs	7.82	4.95	2.86	15.63
Household Hazardous Materials	15.37	0.00	0.00	15.37
Inkjet/Toner Cartridges	0.03	6.63	4.53	11.19
Items not listed	0.00	140.64	556.50	697.14
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	77.58	0.00	0.99	78.57
Rechargeable Batteries	1.49	2.98	0.00	4.47
Textiles (recycled; not donated for reuse)	127.37	0.00	0.99	128.36
Used Oil Filters	4.57	10.00	18.91	33.48
Wood Packaging (pallets, crates, barrels)	0.00	609.48	554.00	1,163.48
TOTAL MISCELLANEOUS	261.42	950.25	1,138.78	2,350.50
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	2,713.01	197.37	435.42	3,345.80
TOTAL FOR ALL	33,526.76	9,425.34	5,581.51	48,533.61

Disposal

Permitted public and private landfills are required by the S.C. Solid Waste Policy and Management Act of 1991 (Act) and subsequent regulations to annually report to the S.C. Department of Health and Environmental Control the amount and type of solid waste disposed of during the fiscal year (FY).

In FY20 (July 1, 2019 to June 30, 2020), South Carolina had 137 permitted solid waste landfills divided into three classifications with each classification limited to accept specific waste. See Table 6.1 below.

TYPE	NUMBER OF FACILITIES IN FY20	WASTE ACCEPTED
Class 1	32	Land-Clearing Debris
Class 2	77	Construction & Demolition (C&D) Debris, Land-Clearing Debris and Industrial Process Waste
Class 3	28	Municipal Solid Waste (MSW), C&D Debris and Industrial Process Waste

NOTES

- For a list of Class 3 landfills and locations, see the map on page 76. For Class 3 landfill information (e.g., disposal in tons, disposal by county, remaining landfill capacity) see Tables 6.9 to 6.11.
- For a list of Class 2 landfills that includes disposal in tons and estimated remaining capacity, see Table 6.13.
- For a list of Class 1 landfills that includes disposal in tons, see Table 6.14.

Here are key takeaways from FY20.

- **The amount of MSW disposed of that was generated within the state was 3,541,739 tons** – an increase of 89,061 tons (2.6 percent) from FY19.
- **Overall, roughly 71.8 percent of the MSW generated in the state was disposed of** with the remainder being recycled.
- **The state’s per capita MSW disposal rose from 3.7 p/p/d to 3.8 p/p/d.** South Carolina’s goal is 3.25 pounds per person per day (p/p/d).
- **Three counties each disposed of more 300,000 tons accounting for almost 31 percent of the MSW sent to landfills in FY20.**

Total Solid Waste

MSW as defined in the Act is limited to specific items and sources of generation – offering a narrow view of all the solid waste that is generated, disposed of and recycled.

Total Solid Waste (TSW) accounts for all solid waste including MSW, land-clearing debris, C&D debris and industrial process waste. This provides a more comprehensive overview of waste.

- **The amount of TSW generated within the state was 14,699,514 tons** - an increase of 376,412 tons (4.2 percent) from FY19.
- **The state’s per capita TSW disposal increased from 9.7 p/p/d to 10.0 p/p/d.**

Refer to Table 6.2 below for more data.

	FY16	FY17	FY18	FY19	FY20
MSW Disposed of in Tons	3,213,592	3,295,360	3,085,994	3,452,678	3,541,739
MSW Disposed of in p/p/d	3.6	3.6	3.3	3.7	3.8
TSW Disposed of in Tons	8,376,283	9,381,361	6,926,363	9,023,631	9,399,943
TSW Disposed of in p/p/d	9.4	10.4	7.6	9.7	10.0

Import & Export of MSW

South Carolina both imports and exports solid waste. For this report, imported MSW is **not counted** as part of the state's generation. MSW generated in South Carolina and exported to other states **is counted**.

In FY20, South Carolina accepted 574,613 tons of out-of-state MSW for disposal in Class 3 landfills. This is a 15.1 percent increase from the 499,153 tons imported in the previous FY.

- **In FY20, MSW was imported from Georgia, Massachusetts, New York and North Carolina for disposal.** See Chart 6.7 for a breakdown; and
- **Nine MSW landfills accepted imported waste in FY20 either by direct haul or through a solid waste processing facility** – Anderson Regional, Hickory Hill, Lee County, Northeast, Oakridge, Richland, Three Rivers, Twin Chimneys and Upstate Regional.

South Carolina exported 97,471 tons of MSW in FY20 – a decrease of almost 20,000 tons from the previous FY. Six counties – **Anderson, Chester, Lancaster, Oconee, Pickens and York** (Figure 6.4) – accounted for this exported waste. All of this MSW was sent to landfills in Georgia and North Carolina. See page 75 for information.

Tipping Fees

A tipping fee is the amount charged to dispose of solid waste in a landfill. Generally, South Carolina has fees that are lower than other states in the region.

- **Class 1: \$13/ton** – down \$4 from FY19.
- **Class 2: \$28/ton** – same as FY19.
- **Class 3: \$39/ton** – down \$1 from FY19.

Average tipping fees are calculated using the fee reported by landfills. Landfills that do not report – or report a \$0 fee – bring the average down.

FIGURE 6.3: Counties Importing MSW in FY20

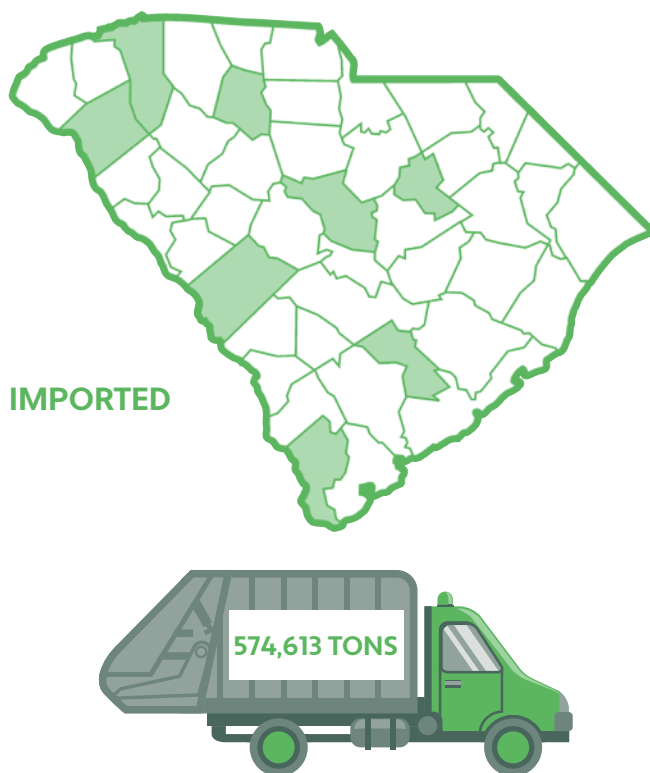
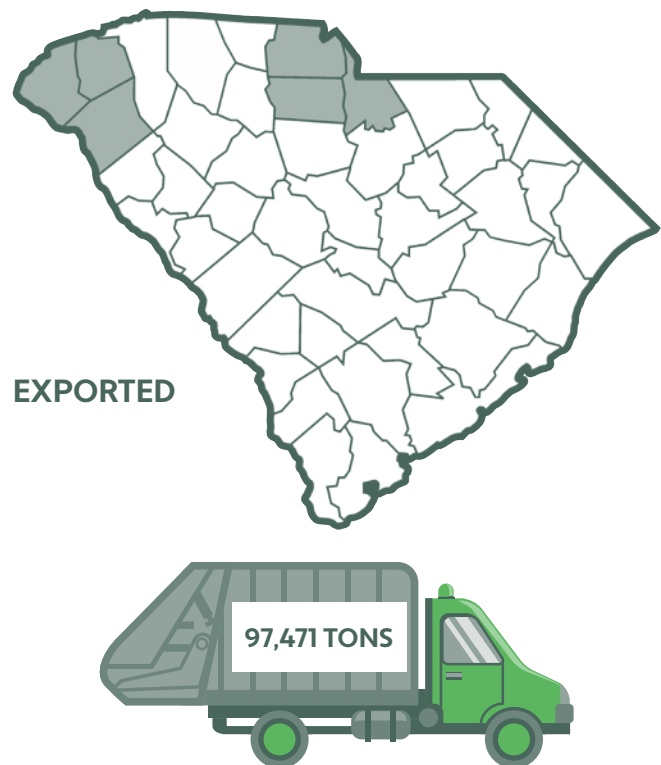


FIGURE 6.4: Counties Exporting MSW in FY20



Exported and Imported MSW for FY20

CHART 6.5: Tons of MSW Imported into South Carolina in FY20

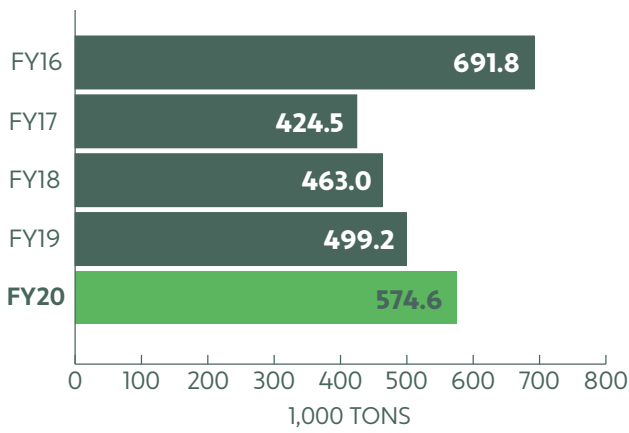


CHART 6.6: Tons of MSW Exported from South Carolina in FY20

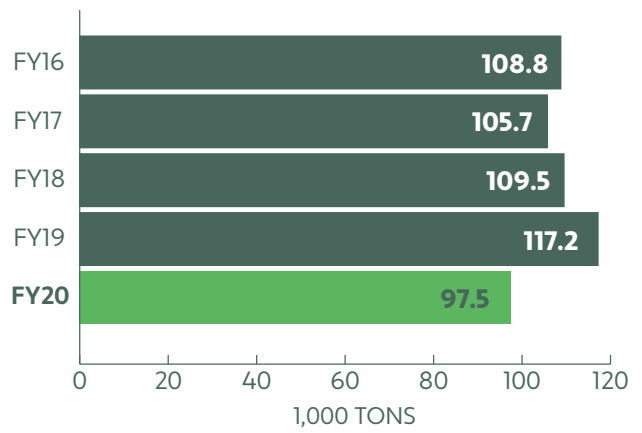


CHART 6.7: Percentage of MSW Imported into South Carolina by Source in FY20

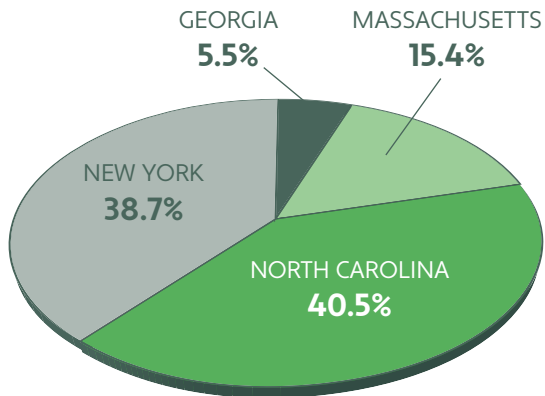
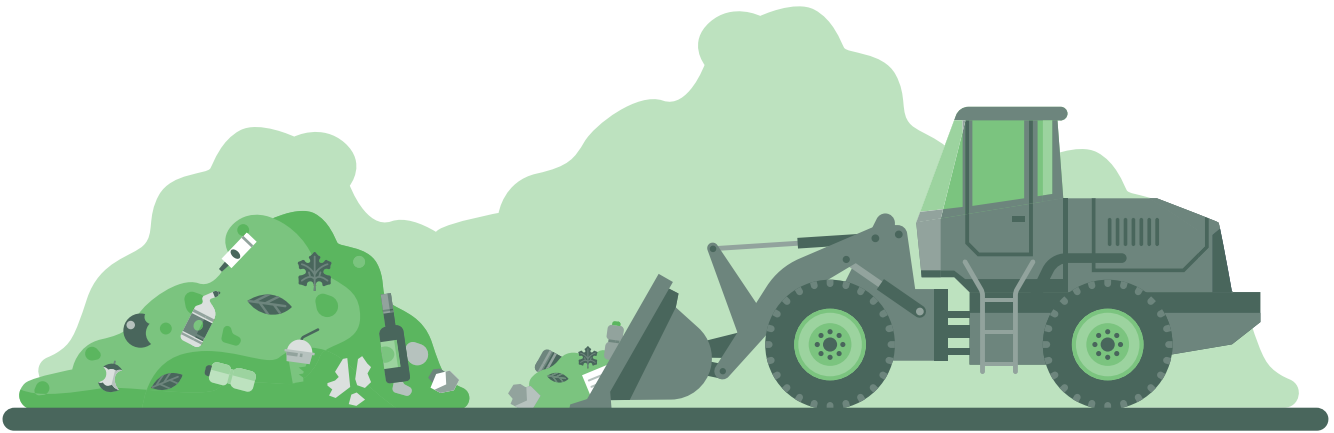
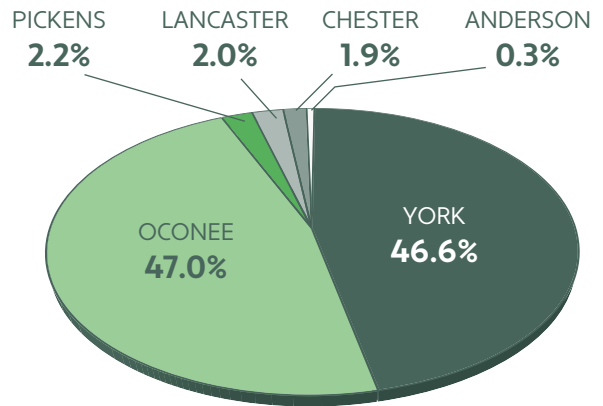
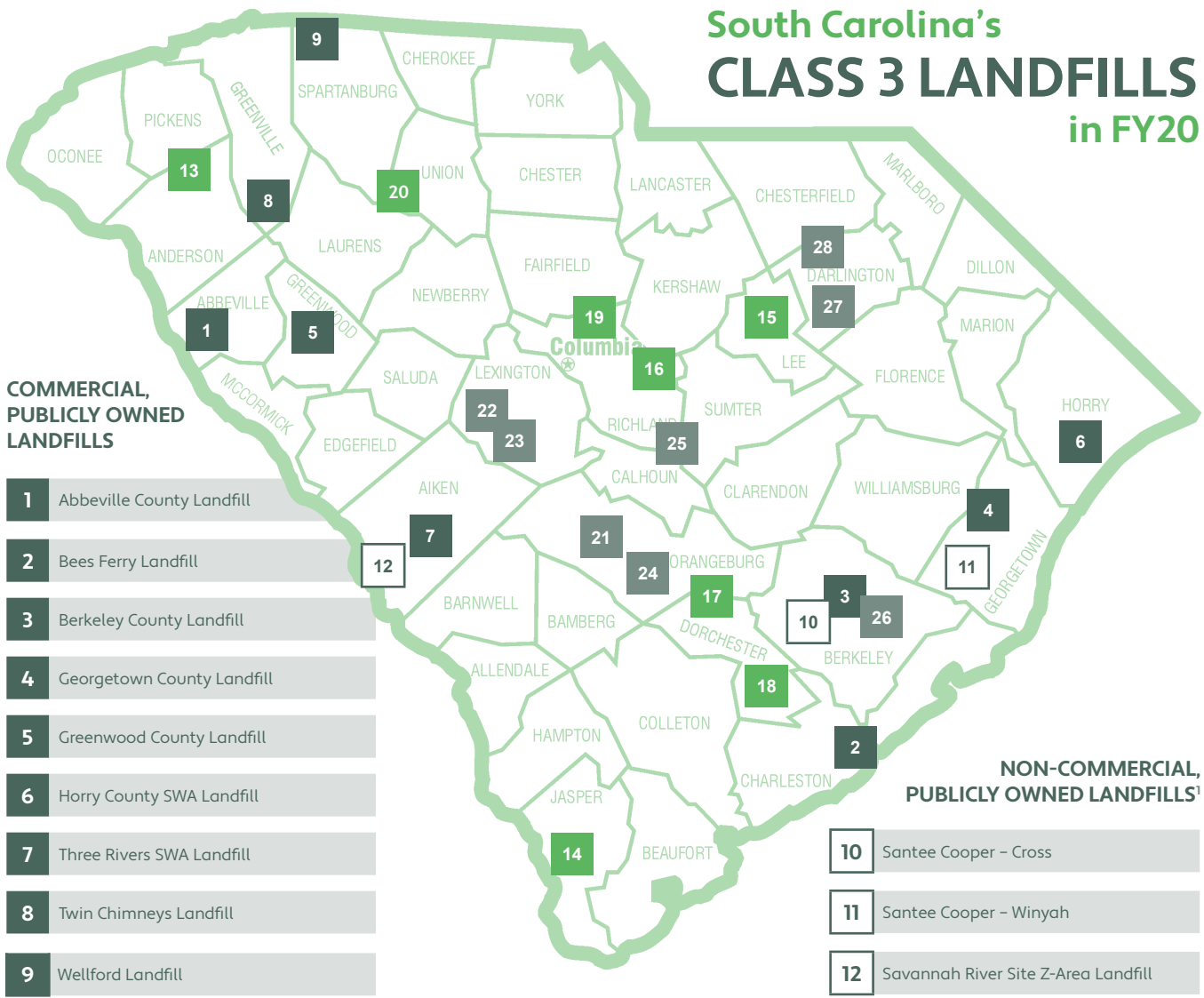


CHART 6.8: Percentage of MSW Exported by S.C. Counties in FY20



South Carolina's CLASS 3 LANDFILLS in FY20



COMMERCIAL, PRIVATELY OWNED LANDFILLS

13	Anderson Regional Landfill	16	Northeast Landfill LLC	19	Richland Landfill
14	Hickory Hill Landfill	17	Oakridge Landfill	20	Upstate Regional Landfill
15	Lee County Landfill LLC	18	Pepperhill Landfill		

NON-COMMERCIAL, PRIVATELY OWNED LANDFILLS¹

21	SI Group Landfill	24	Dominion - Cope Landfill	27	Sonoco Products
22	CMC Lexington (CMC-1601)	25	Dominion - Wateree Landfill	28	Duke Energy Progress – H.B. Robinson
23	CMC Lexington (CMC-1602)	26	Dominion - Williams Hwy. 52 Landfill		

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

TABLE 6.9: Class 3 Landfills Remaining Capacity & Disposal in Tons

NAME OF LANDFILL	COUNTY	LANDFILL OWNERSHIP	PERMITTED ANNUAL RATE OF DISPOSAL IN TONS	FY20 DISPOSAL IN TONS	ESTIMATED REMAINING AIRSPACE IN CUBIC YARDS	FY20 RATE OF COMPACTION IN POUNDS PER CUBIC YARD	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
COMMERCIALY OPERATED LANDFILLS									
Abbeville County	Abbeville	Public	46,000	15,577	1,637,529	1,200	982,517	21.4	63.1
Anderson Regional	Anderson	Private	438,000	480,471	5,838,158	1,720	5,020,816	11.5	10.4
Bees Ferry	Charleston	Public	316,709	163,536	5,786,981	1,402	4,056,674	12.8	24.8
Berkeley County	Berkeley	Public	1,000,000	169,364	4,523,783	1,700	3,845,216	3.8	22.7
Georgetown County	Georgetown	Public	229,582	89,341	3,591,851	1,200	2,155,111	9.4	24.1
Greenwood County	Greenwood	Public	150,000	82,794	2,458,789	1,300	1,598,213	10.7	19.3
Hickory Hill	Jasper	Private	302,000	201,972	2,094,235	2,000	2,094,235	6.9	10.4
Horry County SWA	Horry	Public	750,000	267,191	6,690,550	1,700	5,686,968	7.6	21.3
Lee County	Lee	Private	1,944,939	525,633	20,701,050	2,000	20,701,050	10.6	39.4
Northeast	Richland	Private	529,600	161,300	6,098,645	2,000	6,098,645	11.5	37.8
Oakridge	Dorchester	Private	1,144,000	858,655	16,217,880	2,000	16,217,880	14.2	18.9
Pepperhill	Dorchester	Private	214,500	1,602	456,377	1,464	334,068	1.6	208.5
Richland	Richland	Private	1,228,209	1,029,112	28,546,330	2,000	28,546,330	23.2	27.7
Three Rivers SWA	Aiken	Public	500,000	288,497	39,665,450	1,781	35,322,083	70.6	122.4
Twin Chimneys	Greenville	Public	500,000	364,930	37,736,235	1,596	30,113,516	60.2	82.5
Upstate Regional	Union	Private	910,000	712,570	64,509,897	1,651	53,252,920	58.5	74.7
Wellford	Spartanburg	Public	260,000	203,339	7,453,002	1,369	5,101,580	19.6	25.1
TOTALS			10,463,539	5,615,884			221,127,822		
NON-COMMERCIALY OPERATED, PUBLICLY OWNED LANDFILLS									
Santee Cooper-Cross	Berkeley	Public	1,615,000	37,775	23,838,860	2,680	31,944,072	19.8	845.6
Santee Cooper-Winyah	Georgetown	Public	3,750,000	333,999	11,584,469	2,480	14,364,742	3.8	43.0
SRS Z-Area	Aiken	Public	■	5	180,485	◆	◆	◆	◆
TOTALS			5,365,000	371,779			46,308,814		
NON-COMMERCIALY OPERATED, PRIVATELY OWNED LANDFILLS									
CMC-1601	Lexington	Private	75,905	0	◆	◆	◆	◆	◆
CMC-1602	Lexington	Private	150,000	76,080	1,572,223	1,600	1,257,778	4.2	16.5
Dominion-Cope	Orangeburg	Private	350,000	67,137	14,630,657	◆	◆	◆	◆
Dominion-Wateree	Richland	Private	3,000,000	153,049	14,865,075	◆	◆	◆	◆
Dominion-Williams Hwy. 52	Berkeley	Private	500,000	17,188	14,267,383	◆	◆	◆	◆
Duke Energy Progress - HB Robinson	Darlington	Private	2,400,000	298,203	3,514,398	2,582	4,537,088	1.9	15.2
SI Group	Orangeburg	Private	■	20,363	120,486	◆	175,122	◆	8.6
Sonoco Products	Darlington	Private	60,000	16,135	1,366,057	4,200	◆	◆	◆
TOTALS			6,535,905	648,155			5,969,988		

■ No Permitted Limit ◆ Not Applicable

TABLE 6.10: Disposal at Commercial and Non-Commercial Class 3 Landfills in Tons

COUNTY OR STATE OF ORIGIN	ABBEVILLE COUNTY	ALBEMARLE SI GROUP	ANDERSON REGIONAL	BEES FERRY	BERKELEY COUNTY	CMC LEXINGTON (CMC-1601)	CMC LEXINGTON (CMC-1602)	DOMINION - COPE	DOMINION - WATEREE STATION	DOMINION - WILLIAMS	DUKEENERGY PROGRESS - HB ROBINSON	GEORGETOWN COUNTY	GREENWOOD COUNTY	HICKORY HILL	HORRY COUNTY	LEE COUNTY
Abbeville	13,627	0	79	0	0	0	0	0	0	0	0	0	0	0	0	6
Aiken	0	0	224	0	0	0	0	0	0	0	0	0	0	0	0	917
Allendale	0	0	0	0	0	0	0	0	0	0	0	0	0	121	0	2
Anderson	1,506	0	106,650	0	0	0	0	0	0	0	0	0	0	0	0	147
Bamberg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Barnwell	0	0	1,809	0	1	0	0	0	0	0	0	0	0	11	0	24
Beaufort	0	0	221	0	0	0	0	0	0	0	0	0	0	148,830	0	1
Berkeley	0	0	1,743	735	146,733	0	0	0	0	17,188	0	0	0	0	0	86
Calhoun	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Charleston	0	0	124	161,622	22,081	0	0	0	0	0	0	0	0	49	0	215
Cherokee	0	0	1,391	0	0	0	0	0	0	0	0	0	0	0	0	70
Chester	0	0	256	0	0	0	0	0	0	0	0	0	0	0	0	16
Chesterfield	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0	3,460
Clarendon	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	852
Colleton	0	0	1	28	2	0	0	0	0	0	0	0	0	142	0	34
Darlington	0	0	3	0	0	0	0	0	0	0	298,203	0	0	0	0	49,392
Dillon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,731
Dorchester	0	0	2,496	1,146	526	0	0	0	0	0	0	0	0	0	0	0
Edgefield	1	0	78	0	0	0	0	0	0	0	0	0	0	0	0	0
Fairfield	0	0	77	0	0	0	0	0	0	0	0	0	0	0	0	60
Florence	0	0	267	0	0	0	0	0	0	0	0	8,291	0	0	0	30,574
Georgetown	0	0	40	0	0	0	0	0	0	0	0	75,262	0	283	0	144
Greenville	0	0	149,801	0	0	0	0	0	0	0	0	0	0	0	0	1,497
Greenwood	19	0	913	0	0	0	0	0	0	0	0	82,794	0	0	0	801
Hampton	0	0	0	0	0	0	0	0	0	0	0	0	0	8,614	0	0
Horry	0	0	38	0	5	0	0	0	0	0	0	0	0	0	267,191	426
Jasper	0	0	2	0	0	0	0	0	0	0	0	0	0	32,326	0	0
Kershaw	0	0	686	0	0	0	0	0	0	0	0	0	0	0	0	13,981
Lancaster	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,381
Laurens	0	0	1,198	0	0	0	0	0	0	0	0	0	0	0	0	553
Lee	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,285
Lexington	0	0	417	0	2	0	76,080	0	0	0	0	0	0	0	0	46
Marion	0	0	0	0	0	0	0	0	0	0	0	0	0	275	0	2,258
Marlboro	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	9,726
McCormick	425	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Newberry	0	0	3	0	0	0	0	0	0	0	0	0	0	23	0	19
Oconee	0	0	8,994	0	0	0	0	0	0	0	0	0	0	0	0	248
Orangeburg	0	20,363	247	1	0	0	0	67,137	0	0	0	0	0	0	0	133
Pickens	0	0	2,424	0	0	0	0	0	0	0	0	0	0	0	0	85
Richland	0	0	71	0	0	0	0	0	153,049	0	0	0	0	0	0	1,009
Saluda	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spartanburg	0	0	146,685	0	0	0	0	0	0	0	0	0	0	10	0	339
Sumter	0	0	155	0	0	0	0	0	0	0	0	0	0	0	0	11,482
Union	0	0	492	0	0	0	0	0	0	0	0	0	0	0	0	7
Williamsburg	0	0	0	4	14	0	0	0	0	0	0	5,788	0	0	0	6,694
York	0	0	232	0	0	0	0	0	0	0	0	0	0	0	0	261
S.C. COUNTIES TOTAL ONLY	15,577	20,363	427,836	163,536	169,364	0	76,080	67,137	153,049	17,188	298,203	89,341	82,794	190,686	267,191	203,964
Georgia	0	0	19,330	0	0	0	0	0	0	0	0	0	0	10,384	0	3,491
North Carolina	0	0	16,017	0	0	0	0	0	0	0	0	0	0	901	0	4,451
New York	0	0	2,175	0	0	0	0	0	0	0	0	0	0	0	0	222,301
Other	0	0	15,113	0	0	0	0	0	0	0	0	0	0	0	0	91,426
OUT-OF-STATE TOTAL ONLY	0	0	52,635	0	0	0	0	0	0	0	0	0	0	11,286	0	321,669
TOTAL FROM TRANSFER STATIONS	0	0	253,771	34,710	88,451	0	0	0	0	0	0	0	0	154	34,383	120,834
S.C. WASTE DISPOSED AT EACH FACILITY	15,577	20,363	480,471	163,536	169,364	0	76,080	67,137	153,049	17,188	298,203	89,341	82,794	201,972	267,191	525,633

Continued on the following page

TABLE 6.10: Disposal at Commercial and Non-Commercial Class 3 Landfills in Tons (continued)

COUNTY OR STATE OF ORIGIN	NORTHEAST	OAKRIDGE	PEPPERHILL	RICHLAND	SANTEE COOPER - CROSS	SANTEE COOPER - WINYAH	SONOCO PRODUCTS	SRS Z-AREA	THREERIVERS SWA	TWIN CHIMNEYS	UPSTATE REGIONAL	WELLFORD	TOTAL AMOUNT OF SOLID WASTE DISPOSED OF IN MSWLFs BY ORIGIN OF WASTE	SOLID WASTE EXPORTED	DON READJUSTMENT TO EXCLUDE PRIVATE, ON-SITE MSWLFs
Abbeville	0	71	0	336	0	0	0	0	0	3,920	0	0	18,038	0	18,038
Aiken	0	31	0	1,687	0	0	0	5	127,836	9	5	0	130,715	0	130,710
Allendale	14	73	0	2	0	0	0	0	6,860	0	0	0	7,072	0	7,072
Anderson	0	13	0	297	0	0	0	0	0	17,287	38,375	0	164,275	298	164,573
Bamberg	38	247	0	348	0	0	0	0	11,285	0	0	0	11,918	0	11,918
Barnwell	0	24	0	468	0	0	0	0	15,078	0	0	0	17,414	0	17,414
Beaufort	0	116	0	5	0	0	0	0	0	0	0	0	149,173	0	149,173
Berkeley	0	166,381	0	373	37,700	0	0	0	0	0	0	0	370,939	0	316,051
Calhoun	2,526	450	0	792	0	0	0	0	4,260	0	0	0	8,028	0	8,028
Charleston	0	387,693	0	1,419	0	0	0	0	0	0	0	0	573,202	0	573,202
Cherokee	0	22	0	1,364	0	0	0	0	0	6	57,265	0	60,117	0	60,117
Chester	26	1,740	0	21,043	0	0	0	0	0	0	9,849	0	32,931	1,843	34,774
Chesterfield	121	2	0	3,293	0	0	0	0	0	0	0	0	6,892	0	6,892
Clarendon	863	18	0	14,558	0	0	0	0	0	0	0	0	16,293	0	16,293
Colleton	24	27,930	0	49	0	0	0	0	0	0	0	0	28,210	0	28,210
Darlington	0	18	0	11,677	0	0	16,135	0	0	0	0	0	375,427	0	61,089
Dillon	0	5	0	163	0	0	0	0	0	0	0	0	26,899	0	26,899
Dorchester	0	150,861	1,602	478	0	0	0	0	0	0	0	0	157,110	0	157,110
Edgefield	0	24	0	119	0	0	0	0	11,972	3,449	7	0	15,650	0	15,650
Fairfield	1,755	62	0	19,757	0	0	0	0	0	0	0	0	21,712	0	21,712
Florence	21	114	0	89,944	0	0	0	0	0	0	0	0	129,211	0	129,211
Georgetown	0	3,397	0	216	0	252,700	0	0	0	0	0	0	332,041	0	79,341
Greenville	0	2,137	0	3,565	0	0	0	0	0	200,105	145,612	0	502,718	0	502,718
Greenwood	0	67	0	1,519	0	0	0	0	0	20,145	601	0	106,859	0	106,859
Hampton	0	1,535	0	1	0	0	0	0	0	0	0	0	10,150	0	10,150
Horry	0	70	0	734	0	81,299	0	0	0	0	0	0	349,762	0	268,463
Jasper	0	21	0	41	0	0	0	0	0	0	0	0	32,389	0	32,389
Kershaw	17,813	7	0	17,285	0	0	0	0	0	0	0	0	49,772	0	49,772
Lancaster	136	40	0	2,529	0	0	0	0	0	0	2	0	33,088	2,097	35,185
Laurens	0	134	0	1,092	0	0	0	0	0	23,432	13,250	0	39,659	0	39,659
Lee	0	36	0	505	0	0	0	0	0	3	0	0	11,830	123	11,953
Lexington	47,596	2,730	0	193,839	0	0	0	0	0	0	248	0	320,957	0	244,878
Marion	0	6	0	6,948	0	0	0	0	0	0	0	0	9,487	0	9,487
Marlboro	0	1	0	704	0	0	0	0	0	0	0	0	10,433	0	10,433
McCormick	5	0	0	32	0	0	0	0	3,038	1,623	321	0	5,447	0	5,447
Newberry	1,218	2	0	7,027	0	0	0	0	3	721	50,597	0	59,611	0	59,611
Oconee	18	32	0	406	0	0	0	0	0	1,191	14,672	0	25,561	45,824	71,385
Orangeburg	9,635	91,697	0	5,046	75	0	0	0	60,921	0	329	0	255,583	0	168,008
Pickens	1	43	0	707	0	0	0	0	0	48,487	10,316	0	62,062	2,149	64,211
Richland	78,112	850	0	272,951	0	0	0	0	0	0	6	0	506,048	0	352,999
Saluda	0	0	0	22	0	0	0	0	12,570	24	251	0	12,868	0	12,868
Spartanburg	0	153	0	6,129	0	0	0	0	0	13,610	202,137	203,339	572,403	0	572,403
Sumter	15	174	0	61,117	0	0	0	0	0	0	0	0	72,944	0	72,944
Union	0	9	0	10	0	0	0	0	0	30	19,859	0	20,407	0	20,407
Williamsburg	616	93	0	2,572	0	0	0	0	0	0	0	0	15,780	0	15,780
York	0	102	0	146,255	0	0	0	0	0	0	550	0	147,400	49,636	197,036
S.C. COUNTIES TOTAL ONLY	160,550	839,230	1,602	899,424	37,775	333,999	16,135	5	253,823	334,044	564,252	203,339	5,886,485	101,970	4,968,521
Georgia	0	9,698	0	7,217	0	0	0	0	34,674	1	0	0	84,795		
North Carolina	750	3,311	0	109,679	0	0	0	0	0	30,884	148,318	0	314,312		
New York	0	208	0	179	0	0	0	0	0	0	0	0	224,863		
Other	0	6,209	0	12,612	0	0	0	0	0	0	0	0	125,360		
OUT-OF-STATE TOTAL ONLY	750	19,425	0	129,688	0	0	0	0	34,674	30,886	148,318	0	749,330		
TOTAL FROM TRANSFER STATIONS	136	224,758	0	532,821	0	0	0	0	125,762	133,656	368,178	0	1,917,614		
S.C. WASTE DISPOSED AT EACH FACILITY	161,300	858,655	1,602	1,029,112	37,775	333,999	16,135	5	288,497	364,930	712,570	203,339	6,635,815		

TABLE 6.11: TSW Disposal in Commercial and Non-Commercial Class 3 Landfills by Type of Waste in Tons

COUNTY OF ORIGIN	MSW	ASH	C&D DEBRIS	INDUSTRIAL PROCESS WASTE	PROCESSED WASTE TIRES	NATURAL DISASTER DEBRIS	OTHER	TSW DISPOSED OF (INCLUDING EXPORTED)
Abbeville	12,460	0	1,968	3,529	0	0	82	18,038
Aiken	79,678	8,360	6	1,437	0	0	41,233	130,715
Allendale	3,683	0	6	2	0	0	3,382	7,072
Anderson	139,137	0	6,633	18,497	0	0	307	164,574
Bamberg	11,285	0	0	386	0	0	247	11,918
Barnwell	14,678	0	0	1,833	0	0	903	17,414
Beaufort	130,653	0	4,706	225	0	0	13,589	149,173
Berkeley	148,609	17,590	1,858	12,833	0	0	190,050	370,939
Calhoun	6,589	0	2	949	0	0	489	8,028
Charleston	355,333	25	31,183	1,436	0	0	185,225	573,202
Cherokee	40,041	0	3	18,691	0	0	1,382	60,117
Chester	20,266	0	35	11,986	0	0	2,488	34,774
Chesterfield	4,093	0	5	1,721	0	0	1,074	6,892
Clarendon	14,388	0	0	417	0	0	1,488	16,293
Colleton	22,839	0	85	34	0	0	5,252	28,210
Darlington	36,177	298,410	87	29,324	0	0	11,429	375,427
Dillon	25,034	0	0	1,769	0	0	96	26,899
Dorchester	92,346	0	23,468	2,970	0	0	38,325	157,110
Edgefield	15,289	0	62	98	71	0	130	15,650
Fairfield	19,706	0	0	1,724	0	0	281	21,712
Florence	111,327	11	77	12,201	0	0	5,594	129,211
Georgetown	42,068	249,418	27,623	4,841	0	0	8,091	332,041
Greenville	368,645	0	49,103	68,909	0	0	16,062	502,718
Greenwood	71,004	0	12,808	2,679	0	0	20,368	106,859
Hampton	8,313	0	123	0	0	0	1,714	10,150
Horry	267,191	0	0	470	0	0	82,102	349,762
Jasper	13,781	0	1,685	42	0	0	16,881	32,389
Kershaw	37,599	0	45	10,710	0	0	1,419	49,772
Lancaster	32,355	0	121	189	0	0	2,519	35,185
Laurens	30,629	0	1,337	6,466	0	0	1,228	39,659
Lee	10,227	0	709	14,092	0	0	546	25,573
Lexington	179,378	0	27	107,628	0	0	33,924	320,957
Marion	9,127	0	0	64	0	0	296	9,487
Marlboro	7,940	0	4	2,007	0	0	482	10,433
McCormick	4,661	0	428	325	0	0	32	5,447
Newberry	42,198	0	173	12,943	0	0	4,296	59,611
Oconee	59,678	0	225	11,047	0	0	435	71,385
Orangeburg	65,961	68,363	5,038	29,479	0	0	86,741	255,583
Pickens	59,862	0	155	3,808	0	0	385	64,211
Richland	271,430	153,049	195	46,518	0	0	34,856	506,048
Saluda	12,578	0	16	274	0	0	0	12,868
Spartanburg	367,847	0	72,142	127,620	0	0	4,794	572,403
Sumter	61,645	5	3	3,380	0	0	7,912	72,944
Union	18,675	0	1,210	501	0	0	21	20,407
Williamsburg	10,759	0	198	2,376	0	0	2,448	15,780
York	184,578	0	4,181	3,618	0	0	4,659	197,036
S.C. COUNTIES TOTAL ONLY (MSWLF/TS* & EXPORTED)	3,541,739	795,230	247,735	582,046	71	0	835,255	6,002,075
Georgia	31,434	0	122	23,903	0	0	29,337	84,796
North Carolina	232,530	0	26	64,601	0	0	17,155	314,312
New York	222,271	0	0	2,340	0	0	252	224,863
Other	88,378	0	0	25,364	0	0	11,618	125,360
OUT-OF-STATE TOTAL ONLY (MSWLF*)	574,613	0	148	116,208	0	0	58,362	749,331
TOTAL BY WASTE STREAM	4,116,352	795,230	247,883	698,254	71	0	893,617	6,751,406

*MSWLF = Municipal Solid Waste (MSW) Landfills and TS = Transfer Stations

TABLE 6.12: State & County TSW Recycling, Disposal and Generation in Tons

COUNTY OF ORIGIN	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	TSW DISPOSED OF IN LANDFILLS, INCINERATED OR EXPORTED	TSW RECYCLING EFFORTS	TSW GENERATED (RECYCLED + DISPOSED)	PERCENT OF TSW GENERATED THAT WAS RECYCLED / (TSW RECYCLED / TSW GENERATED)
Abbeville	24,527	18,038	0	7,834	0	25,872	1,895	27,768	6.83
Aiken	170,872	130,715	0	166,143	17374	314,232	13,370	327,602	4.08
Allendale	8,688	7,072	0	3,072	0	10,144	176	10,319	1.70
Anderson	202,558	164,574	0	120,693	18547	303,814	86,551	390,365	22.17
Bamberg	14,066	11,918	0	18,028	0	29,946	581	30,527	1.90
Barnwell	20,866	17,414	0	26,885	0	44,299	1,129	45,428	2.49
Beaufort	192,122	149,173	6,012	110,170	0	265,355	35,543	300,899	11.81
Berkeley	227,907	370,939	0	75,977	11603	458,520	2,335,415	2,793,935	83.59
Calhoun	14,553	8,028	0	5,122	0	13,150	2,964	16,114	18.39
Charleston	411,406	573,202	0	534,215	0	1,107,417	152,665	1,260,081	12.12
Cherokee	57,300	60,117	0	30,169	0	90,286	12,490	102,776	12.15
Chester	32,244	34,774	0	16,799	421	51,994	13,700	65,693	20.85
Chesterfield	46,650	6,892	0	19,984	0	26,876	7,762	34,638	22.41
Clarendon	33,745	16,293	0	19,062	0	35,355	2,922	38,278	7.63
Colleton	37,677	28,210	0	20,697	0	48,907	4,626	53,532	8.64
Darlington	66,618	375,427	0	22,461	0	397,887	8,833	406,721	2.17
Dillon	30,479	26,899	0	14,970	0	41,869	5,007	46,876	10.68
Dorchester	162,809	157,110	0	57,173	0	214,283	37,136	251,419	14.77
Edgefield	27,260	15,650	0	18,655	765	35,070	1,654	36,724	4.50
Fairfield	33,347	21,712	0	309	0	22,021	3,120	25,141	12.41
Florence	138,293	129,211	0	184,709	0	313,919	81,476	395,395	20.61
Georgetown	62,680	332,041	0	29,550	0	361,592	17,143	378,734	4.53
Greenville	523,542	502,718	0	278,661	169	781,548	68,158	849,706	8.02
Greenwood	70,811	106,859	0	9,373	92	116,323	11,281	127,604	8.84
Hampton	19,222	10,150	0	8,702	0	18,852	3,682	22,534	16.34
Horry	354,081	349,762	0	229,857	0	579,620	243,282	822,902	29.56
Jasper	30,073	32,389	106	139,637	0	172,132	11,447	183,579	6.24
Kershaw	66,551	49,772	0	31,802	0	81,574	56,223	137,797	40.80
Lancaster	98,012	35,185	0	35,968	36399	107,552	17,729	125,282	14.15
Laurens	67,493	39,659	0	21,570	48	61,277	5,928	67,205	8.82
Lee	16,828	25,574	0	0	0	25,574	39,727	65,300	60.84
Lexington	298,750	320,957	0	203,847	3211	528,016	1,129,124	1,657,140	68.14
Marion	30,657	9,487	0	37,227	0	46,714	1,421	48,135	2.95
Marlboro	26,118	10,433	0	11,272	0	21,705	22,183	43,888	50.54
McCormick	9,463	5,447	0	1,527	0	6,974	497	7,472	6.66
Newberry	38,440	59,611	0	8,948	241	68,800	46,279	115,079	40.21
Oconee	79,546	71,385	0	38,035	10129	119,549	32,125	151,674	21.18
Orangeburg	86,175	255,583	0	28,592	0	284,175	38,899	323,074	12.04
Pickens	126,884	64,211	0	36,825	2830	103,866	22,109	125,974	17.55
Richland	415,759	506,048	0	426,287	385	932,721	109,253	1,041,974	10.49
Saluda	20,473	12,868	0	2,327	64	15,258	791	16,050	4.93
Spartanburg	319,785	572,403	0	82,263	3738	658,404	387,176	1,045,580	37.03
Sumter	106,721	72,944	0	38,793	0	111,737	33,253	144,990	22.93
Union	27,316	20,407	0	7	1353	21,767	1,601	23,368	6.85
Williamsburg	30,368	15,780	0	10,828	0	26,608	15,368	41,975	36.61
York	280,979	197,036	0	93,068	6290	296,394	93,973	390,367	24.07
TOTAL FOR S.C. COUNTIES	5,160,714	6,002,076	6,118	3,278,090	113,660	9,399,943	5,217,668	14,617,611	35.69
TOTAL OUT-OF-STATE		749,330	0	79,914	1,350	830,595			
TOTAL WASTE STREAM		6,751,406	6,118	3,358,004	115,010	10,230,538			

TABLE 6.13: Class 2 Landfill Disposal and Estimated Remaining Life in FY20

COUNTY	LANDFILL	LANDFILL OWNERSHIP	PERMITTED ANNUAL DISPOSAL RATE IN TONS PER YEAR	TONS DISPOSED	REMAINING LIFE IN YEARS	COUNTY	LANDFILL	LANDFILL OWNERSHIP	PERMITTED ANNUAL DISPOSAL RATE	TONS DISPOSED	REMAINING LIFE IN YEARS
COMMERCIAL LANDFILLS						COMMERCIAL LANDFILLS (continued)					
Abbeville	Abbeville County	Public	53,994	8,000	273	Lexington	Carolina Materials	Private	240,000	44,329	4
Aiken	Aiken County (Barden)	Public	80,000	71,000	16	Lexington	Lexington County	Public	216,000	90,975	23
Aiken	Aiken County (Wagener)	Public	134,766	3,800	42	Lexington	S&T Recycling LLC	Private	57,200	12,579	38
Aiken	Hilltop C&D Landfill	Private	57,500	14,586	5	Lexington	Southeastern Associates	Private	120,000	58,448	8
Aiken	Rainbow Falls	Private	147,557	110,075	50	Marion	Marion County	Public	135,350	34,350	7
Allendale	Appleton	Private	21,000	20,238	17	Marion	Sandlands	Private	206,500	121,796	29
Anderson	Clemson University	Public	25,000	12	22	Newberry	Southeast Resource Recovery, LLC	Private	208,000	63,782	5
Anderson	Starr	Public	43,300	26,401	25	Oconee	Oconee County	Public	37,615	44,310	3
Anderson	Enterprise Material	Private	118,619	81,414	18	Orangeburg	Orangeburg County	Public	81,000	26,420	34
Anderson	Greenpointe	Private	57,000	49,617	10	Pickens	Easley - Pickens County	Public	30,000	21,641	5 mos.
Bamberg	Bamberg County	Public	44,441	17,940	29	Pickens	Hwy 93 - MRR Pickens	Private	70,500	●	●
Barnwell	Barnwell County	Public	32,000	17,624	14	Richland	Carolina Grading	Private	122,400	2	150
Beaufort	Barnwell Resources, Inc.	Private	156,000	70,521	40	Richland	Richland County	Public	200,000	38,732	10
Berkeley	Berkeley County	Public	214,703	80,018	6	Spartanburg	Spartanburg County - Wasp Nest Road	Public	122,161	43,179	3 mos.
Calhoun	Calhoun County	Public	13,500	1,811	1 mo.	Sumter	Sumter County	Public	51,332	36,724	12
Charleston	Bees Ferry	Public	182,000	600	6 mos.	Williamsburg	Williamsburg County	Public	54,370	7,484	8
Charleston	Spring Grove	Private	500,000	254,728	52	York	Coltharp	Private	106,418	36,657	3
Cherokee	Cherokee County	Public	70,000	25,604	20	York	Rogers	Private	24,000	4,015	7
Cherokee	City of Gaffney	Public	8,930	4,562	23	York	York County	Public	96,632	55,873	3
Chester	Chester County	Public	54,800	11,786	3	NON-COMMERCIAL PUBLICLY OWNED LANDFILLS					
Chesterfield	Furr Facility	Private	85,655	39,627	27	Aiken	Savannah River Site 288-F	Public	30,000	0	15
Clarendon	Clarendon County	Public	60,000	19,062	11	Aiken	Savannah River Site 632-G	Public	120,000	26,422	33
Colleton	Colleton County	Public	30,000	20,611	9	NON-COMMERCIAL PRIVATELY OWNED LANDFILLS					
Darlington	Darlington County	Public	65,200	13,645	61	Aiken	Owens Corning - Aiken	Private	60,000	11,642	4
Dillon	Dillon County	Public	61,700	15,064	8	Anderson	Owens Corning - Anderson	Private	60,000	6,107	90
Dorchester	Carolina Landfill	Private	262,342	204,542	20	Berkeley	WestRock Charleston Kraft Harvey Tract	Private	■	131,172	39
Florence	Florence County	Public	25,000	0	20	Calhoun	DAK Americas	Private	■	1,880	8
Florence	Lake City	Public	12,900	7,831	95	Darlington	Sonoco Products	Private	50,000	0	□
Florence	Pee Dee Environmental	Private	892,000	147,000	21	Florence	WestRock	Private	103,032	19,929	10
Georgetown	Georgetown County	Public	51,000	6	18	Georgetown	International Paper - Georgetown	Private	200,000	24,946	13
Greenville	Greenville (Republic)	Private	200,000	CLOSED 6/30/2018		Marlboro	Domtar Paper	Private	12,000	1,956	52
Greenville	Twin Chimneys	Public	137,157	52,241	18	Orangeburg	Brewer	Private	50,000	0	⊘
Greenville	WI Shiloh	Private	128,000	121,126	13	Richland	International Paper - Eastover	Private	■	147,000	8
Greenwood	Greenwood County	Public	47,984	8,987	33	Spartanburg	Kohler Company	Private	10,000	2,079	117
Hampton	Hampton County	Public	12,600	8,571	25	Williamsburg	DSM Nutritional Products	Private	80,000	2,345	25
Horry	Horry County	Public	250,000	130,401	15 mos.	York	New-Indy Catawba	Private	20,000	5,850	43
Jasper	Oakwood	Private	188,000	162,437	20	TOTAL				3,358,004	
Kershaw	Kershaw County	Public	30,000	23,845	30						
Kershaw	L&L Disposal	Private	250,000	144,465	63						
Kershaw	Pine Hill	Private	170,000	108,734	66						
Lancaster	Mining Road	Private	200,000	36,208	60						
Laurens	City of Clinton	Public	13,000	35	33						
Laurens	Curry Lake	Private	241,591	100,606	12						

⊘ Not Reported ● Not Constructed □ Not Active ■ No Permitted Disposal Rate **NOTE:** The remaining life of Class 2 landfills is reported in months then converted to years.

TABLE 6.14: Class 1 Landfill Disposal in FY20

COUNTY	FACILITY NAME	PERMITTED ANNUAL DISPOSAL RATE IN TONS	TONS DISPOSED
Aiken	GL Williams	625	125
Aiken	Jack Wood	520	0
Aiken	John Swearinger	1,000	45
Aiken	Miller's Landfill	20,000	5,238
Aiken	Shiloh Heights (Toby Marks)	4,800	145
Aiken	B&W Excavating (Mt. Arthur Pit)	15,000	4,928
Anderson	City of Belton	3,600	1,126
Anderson	Starr (Anderson County)	26,000	16,176
Berkeley	Berkeley County	15,000	11,603
Edgefield	Pioneer Clearing	20,000	8,985
Greenville	Norris	250	150
Greenwood	BHC Trucking	6,500	92
Lancaster	Lancaster County	3,500	35,859
Laurens	HR Garrett	20,000	145
Lexington	378 Recycle Center	100,000	1,467
Lexington	Southeastern Disposal	11,600	0
Lexington	Town of Batesburg-Leesville	2,000	727
Newberry	Metts	3,000	1,462
Oconee	Clemson-Seneca	3,000	348
Oconee	New Century Construction (Wells Hwy.)	15,000	13,523
Oconee	Paul Woody	1,500	333
Richland	L&L Disposal	30,000	0
Richland	Sharpe's Contracting Services	75	74
Saluda	Lake Murray Area (Goff)	40,000 CYPY*	194
Spartanburg	Brown	3,000	765
Spartanburg	Cliffdale Rd.	150,000	495
Spartanburg	Jeff Thomas	2,600	0
Spartanburg	PAR Grading & Hauling	2,600	2,400
Spartanburg	Roger Owens	900	0
Union	City of Union	2,500	1,353
York	Clawson	50,400 CYPY*	2,061
York	Creekside of York County	5,500	5,190
TOTAL			115,010

*CYPY = Cubic Yards Per Year

FIGURE 6.15: Disposal in Class 1 Landfills by FY

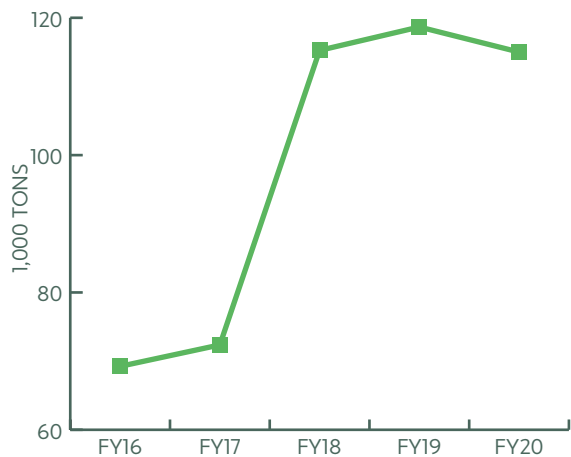


FIGURE 6.16: Disposal in Class 2 Landfills by FY



South Carolina's Permitted Solid Waste Facilities

SECTION 7

The S.C. Solid Waste Policy and Management Act of 1991 requires the S.C. Department of Health and Environmental Control to provide an inventory of permitted solid waste facilities in this report.

In fiscal year (FY) 2020 (July 1, 2019 to June 30, 2020), South Carolina had 11 types of solid waste facilities, 338 facilities overall, operating under 14 types of permits. Some permits apply to multiple facility types. There are, for example, six types of solid waste processing facilities as well as three types of landfills and transfer stations. Of South Carolina's solid waste permits, only Class 3 landfills, Class 3 transfer stations and Class 3 processing facilities are allowed to accept municipal solid waste.

Here are the FY20 facilities:

- **137 landfills;**
- **99 composting and wood-grinding facilities;**
- **41 transfer stations;**
- **24 processing facilities;**
- **14 waste tire facilities;**
- **12 used oil facilities;**
- **6 land-application facilities;**
- **4 incinerators** (all are Air Curtain); and
- **1 soil treatment facility.**

Table 7.1 provides the measurement acronyms. Tables 7.2 to 7.8 provide a list of permitted facilities by category with additional information. For the list of permitted landfills, see Section 6. For information about Class 3 landfills, see the map and tables on pages 76-80. For Class 2 landfills, see Table 6.13 on page 82. For Class 1 landfills, see Table 6.14 on page 83.

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

COUNTY	FACILITY NAME	PERMITTED RATE	TONS RECEIVED
CLASS 1 TRANSFER STATIONS			
Greenville	Greenville, City of	40,000 TPY	15,479
CLASS 2 TRANSFER STATIONS			
Charleston	Mount Pleasant, Town of	100 TPD	21,485
Colleton	Clean Management Container Inc.	60 TPD	0
Dorchester	Summerville, Town of	200 TPD	13,243
Greenville	MRR Upstate	500 TPD	47,082
Jasper	Carolina Containers of Beaufort	500 TPD	44,053
Spartanburg	Broadcast Drive/J&B	1,000 TPD	87,584
CLASS 3 TRANSFER STATIONS			
Anderson	Anderson-Oconee	1,500 TPD	■
Anderson	Pendleton	500 TPD	40
Bamberg	Bamberg County	250 TPD	10,078
Barnwell	Barnwell County	200 TPD	15,033
Beaufort	Haig Point	15 TPD	251
Beaufort	Melrose	15 TPD	336
Charleston	Carolina Processing & Recycling	2,000 TPD	334,502
Cherokee	Cherokee County	800 TPD	37,512
Chester	Chester County	200 TPD	17,918
Clarendon	Clarendon County	250 TPD	0
Colleton	Colleton County	115 TPD	22,237
Darlington	Darlington County	95 TPD	16,303
Dillon	Dillon County	250 TPD	42,821
Edgefield	Tri-County	320 TPD	33,238
Fairfield	Fairfield County	320 TPD	17,868
Florence	Florence County	740 TPD	111,124
Greenville	Blackberry Valley	150 TPD	4,277
Greenville	Greer, City of	40 TPD	1,765
Horry	Myrtle Beach, City of	400 TPD	27,964
Horry	North Myrtle Beach, City of	250 TPD	14,569
Lancaster	Lancaster, City of	315 TPD	33,623
Laurens	Laurens County	800 TPD	0
Lexington	Lexington County Municipal	2,000 TPD	135,731
Marlboro	Bennettsville, City of	50 TPD	5,077
Newberry	Newberry County	400 TPD	41,458
Oconee	Oconee County	300 TPD	48,957
Orangeburg	Orangeburg County	300 TPD	67,682
Pickens	Pickens County	400 TPD	44,358
Spartanburg	Greer Municipal	1,200 TPD	195,088
Spartanburg	Spartanburg, City of	200 TPD	1,310
Sumter	Sumter	400 TPD	66,064
Union	Union, City of	21 TPD	3,395
York	Container Company of Carolina (Fort Mill)	1,200 TPD	161,273
York	York County	800 TPD	139,311

■ Not Open

TABLE 7.3: Permitted Composting and Wood-Grinding Facilities in FY20

COUNTY	FACILITY NAME	TONS RECEIVED	COUNTY	FACILITY NAME	TONS RECEIVED
Aiken	APAC Composting (GL Williams)	0	Kershaw	Kershaw County Yard Waste Composting	10,948
Aiken	City of North Augusta	5	Kershaw	JR Recycling	7,300
Aiken	421 Composting Site	986	Kershaw	Re-Soil Composting	1,102
Aiken	GreenGo Recycling LLC	8,907	Lancaster	Greenway Waste Solutions	804
Anderson	Honea Path Yard Trash & Debris Composting	4,575	Lancaster	SM Smith & Sons Wood Grinding	14,127
Anderson	City of Anderson Composting	0	Laurens	Laurens County Composting Facility	514
Anderson	Fowler Corporation Wood Chipping Facility	0	Laurens	Curry Lake Wood Chipping Facility	0
Anderson	Willimon's Mulch Wood Chipping Facility	47	Laurens	City of Clinton Wood Processing Facility	0
Anderson	City of Belton Composting	1,126	Lee	Lee County Composting & Recycling Site	131
Bamberg	Bamberg County Composting	0	Lexington	Lexington County Wood Grinding & Composting Facility	11,764
Beaufort	Sea Pines Wood Chipping	4,560	Lexington	378 Recycle Center Wood Processing Facility	2,670
Berkeley	Berkeley County - Hwy. 52	8,714	Lexington	S&T Grading & Excavating Wood Chipping Facility	0
Charleston	Burning Acres Composting & Shredding Site	870	Lexington	Carolina Materials Corporation Wood Waste Processing Facility	6,601
Charleston	Barr Construction Wood Grinding	4,744	Lexington	Eagle Recovery Wood Grinding	15,320
Charleston	Sunnyside Farms Composting	390	Lexington	Southeastern Disposal Wood Chipping	0
Charleston	Ladson Wood Recycling	15,960	Marion	Marion County Wood Chipping & Composting Facility	0
Charleston	Moberry LCD Wood Chipping Facility	2,456	Marion	City of Marion Composting	895
Charleston	Charleston County Composting Facility	63,336	Marlboro	McDuffie & Son Composting Center	783
Cherokee	Cherokee County Composting Site	1,408	Newberry	Newberry County Composting Facility	0
Chester	Town of Great Falls	3,900	Newberry	City of Newberry Composting & Shredding Site	283
Chester	Scotts/Hyponex Composting Site	47,493	Newberry	Metts Wood Recycling	9,669
Chester	City of Chester Composting Site	0	Oconee	Oconee-Seneca Mulching Facility	11,803
Dillon	Town of Latta Composting	1,000	Oconee	Hutch-N-Son Wood Chipping Facility	3,214
Dillon	Nobles Corporation Wood Chipping Site	0	Oconee	New Century Construction	13,534
Dorchester	Carolina Landfill LLC	1,490	Oconee	Clemson/Seneca Wood Chipping	0
Fairfield	Fairfield County EMD	0	Pickens	City of Clemson Brush Recycling Center	6,356
Fairfield	Kaiser Enterprises Inc. Wood Grinding	0	Pickens	Pickens County Wood Grinding	8,663
Florence	City of Florence Composting Facility	6,204	Richland	City of Columbia Composting Facility	6,788
Florence	Gilbert Drive Composting and Wood Chipping	0	Richland	Richland County Composting & Wood Chipping	2,771
Georgetown	Georgetown County Landfill Composting	10,931	Richland	Mitch Hook Wood Composting Site	270
Georgetown	Green Wave Contracting Inc.	790	Richland	L&L Disposal Wood Chipping	0
Greenville	Twin Chimneys Wood Chipping Facility	4,400	Richland	Corely Construction Wood Chipping Site	768
Greenville	Timber Tech Inc.	2,677	Saluda	SH Wood Waste Management	2,667
Greenville	Henson's Mulch & More Wood Chipping Facility	6,471	Spartanburg	Wellford Landfill Composting Site	4,601
Greenville	Southern Grading I Site - Piney Mtn. Rd.	20,327	Spartanburg	City of Spartanburg Hwy. 295 Composting Facility	1,658
Greenville	Southern Grading II Site - Fairview Rd.	0	Spartanburg	Fairforest Wood Recycling Center	2,850
Greenville	Dillard Excavating Wood Chipping Center	0	Spartanburg	Henson's Mulch & More Wood Chipping Facility	3,306
Greenville	SR Mulch & Wood Grinding Facility	15,321	Spartanburg	Harrison Mulch	■
Greenville	Schneider Tree Care Wood Chipping Facility	6,289	Sumter	Sumter County Wood Processing Facility	11,494
Greenville	SH Carter Wood Chipping	12,268	Williamsburg	City of Hemingway Composting Site	0
Greenville	The Daylee Grind Wood Chipping	0	York	York County Wood Chipping Facility	5,387
Greenville	CA Carter Composting	2,100	York	City of Rock Hill Wood Chipping Facility	0
Greenville	Atlas Organics Composting	2,401	York	City of Fort Mill Composting Site	6,090
Greenwood	Greenwood County Mulching Facility	4,800	York	River Hills Community Association Composting Facility	3,827
Hampton	Hampton County Composting Facility	1,727	York	Rogers Composting Facility	0
Horry	D&S Recycling, LLC	35,852	York	City of Tega Cay Wood Chipping Facility	955
Horry	G&G Mining Co. LLC Composting Site	716			
Horry	Lee's Landing Mine Composting Facility	0			
Horry	Seaside Mulch	110			
Horry	Horry County Composting Facility	34,037			
Jasper	Oakwood C&D Landfill Wood Grinding Site	0			
Jasper	Cleland Ridgeland Wood Chipping Facility	4,692			
Jasper	South Coast Resources Inc.	16,224			

■ Not Open

TABLE 7.4: Permitted Solid Waste Processing Facilities in FY20

COUNTY	FACILITY NAME	PERMITTED RATE	TONS RECEIVED
C&D DEBRIS PROCESSING FACILITIES			
Aiken	Thompson Building Wrecking	50 TPD	0
Anderson	ACE Environmental	50,000 TPY	8,819
Beaufort	Pro Disposal Bay Pines	350 TPD	10,890
Dillon	Nobles Corporation	120,000 TPY	0
Greenville	SH Carter	225 TPD	0
Greenwood	Powell's Trash Service	21,840 TPY	18,414
Horry	Horry County SWA	72,800 TPY	16,746
Richland	Corley Construction	15 TPD	2,174
CLASS 3 INDUSTRIAL PROCESSING FACILITIES			
Calhoun	Regulatory Solutions Inc.	25,000 TPY	13,808
Colleton	American Bio-Mass	9,170 TPY	8,828
Colleton	CMEG Inc.	5,200 TPY	6,407
Dorchester	Geocycle LLC	150,000 TPY	29,215
Greenville	VLS Recovery	150,000 TPY	107,057
Lexington	Crandall Corporation	2,491 TPY	699
Spartanburg	JBR Environmental Services	52,000 TPY	27,312
Sumter	Giant Resource Recovery	104,000 TPY	7,574
CLASS 3 MSW PROCESSING FACILITIES			
Aiken	North Augusta Regional Material Recovery	250 TPD	38,408
Berkeley	Repower	265,000 TPY	110,742
Greenville	Piedmont Processing	468,000 TPY	70,549
Spartanburg	AI Transfer & Recycling Inc.	39,000 TPY	26,401
ORGANIC PROCESSING FACILITIES			
Richland	Waste 2 Energy	48,000 TPY	◆
C&D DEBRIS / CLASS 3 INDUSTRIAL PROCESSING FACILITIES			
Lee	Lee County	195,000 TPY	80,747
C&D DEBRIS / CLASS 3 MSW PROCESSING FACILITIES			
Dorchester	Pepperhill	1,200 TPD	84,276
Greenville	Fennell Container	2,400 TPD	262,406

◆ Not Active

TABLE 7.5: Permitted Incinerators in FY20

COUNTY	FACILITY NAME	TYPE	MAXIMUM STORAGE LIMIT	TONS RECEIVED
Beaufort	Haig Point	Air Curtain	700 CY	343
Beaufort	Ulmer Brothers	Air Curtain	500 tons	10,727
Beaufort	Oliver's Clean Burn	Air Curtain	1,620 CY	5,564
Jasper	Coastal Debris	Air Curtain	1,620 CY	215

TABLE 7.6: Permitted Waste Tire Facilities in FY20

COUNTY	FACILITY NAME	STORAGE LIMIT
WASTE TIRE COLLECTORS		
Beaufort	Beaufort County	2,900 tires
Charleston	Gerald's Tires	5,200 tires
Cherokee	Cherokee County	1 tractor trailer
Fairfield	Fairfield County	1,800 tires
Greenville	Twin Chimneys	3 tractor trailers
Lancaster	Lancaster County	1,850 tires
Pickens	Pickens County	2,000 tires
Sumter	Kiln Direct	4,250 tires
Union	Union County	1,200 tires
WASTE TIRE PROCESSORS		
Aiken	SC Tire Processing	437,000 tires
Berkeley	Envirogreen St. Stephen	187.5 tons
Charleston	Tower Tire	⌘
Dorchester	Argos Cement	100 tractor trailers
Edgefield	Ridge Recyclers	30,000 tires

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

TABLE 7.7: Permitted Used Oil Facilities in FY20

COUNTY	FACILITY NAME	PERMITTED RATE
USED OIL BURNERS (OFF-SPECIFICATION)		
Dorchester	Argos Cement	9,250,000 GPY
Dorchester	Giant Cement	5,000,000 GPY
Orangeburg	Holcim	49,000 TPY
USED OIL PROCESSORS		
Chester	Southeastern Petroleum	4,752,000 GPY
Dorchester	Universal Environmental Services	333,700 GPY
Greenville	Holston Group	150,000 TPY
Greenville	VLS Recovery	8,320,000 GPY
Richland	Dilmar Fluid Services	160,000 GPY
Spartanburg	Taylor Enterprises	500,000 GPY
Sumter	Giant Resource Recovery	■
Sumter	Kiln Direct	4,000,000 GPY
York	Diversified Recycling	2,000,000 GPY

■ No Permitted Limit

TABLE 7.8: Other Permitted Solid Waste Facilities in FY20

COUNTY	FACILITY NAME	PERMITTED RATE
LAND APPLICATION		
Lancaster	Bowers Fibers	10 TPA
Laurens	Country Fresh	10 TPA
Lexington	Mungo Homes	■
Marlboro	Domtar Paper	10 TPA
Richland	International Paper	■
Union	McFarland Cascade Holdings	10 TPA
SOIL TREATMENT		
Sumter	TK Tank Services	15,000 TPY

■ No Permitted Limit

Solid Waste Planning

The S.C. Department of Health and Environmental Control (DHEC) must develop – by law – a state solid waste management plan (State Plan). The State Plan is required by the S.C. Solid Waste Policy and Management Act of 1991 (Act) to address a 20-year planning period and at a minimum include:

- **An inventory on the amount and type of solid waste being disposed of;**
- **An estimate of the amount of solid waste that will require disposal for the projected planning period;**
- **An estimate of current capacity in the state to manage solid waste;**
- **An analysis of the types of facilities that will be needed to manage solid waste;** and
- **Recommendations on how to achieve the state’s waste reduction and recycling goals.**

The complete list of requirements for the State Plan are listed in the Act (Section 44-96-60).

The “S.C. Solid Waste Management Annual Report” serves as an update to the State Plan.

Additional DHEC Responsibilities

Beyond the State Plan, DHEC has additional responsibilities including:

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

CONSISTENCY DETERMINATIONS

Before a solid waste management facility can be permitted, it must be determined by DHEC to be consistent with the State Plan and the county/regional plan. 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’s or region’s proposed means of managing that waste through a combination of transfer, disposal, incineration and/or recycling.

County/Regional Plan Requirements

County governments or regions are required to develop solid waste management plans that are consistent with the State Plan.

These plans, which also must address a 20-year planning period, must include:

- **The amount and type of solid waste projected to be managed;**
- **An estimate of the current capacity within the county or region to manage its solid waste;**
- **An analysis of facilities that will be needed to manage solid waste;**
- **The designation of a recycling coordinator, description of the recycling program and outreach/education initiatives;**
- **An outline on how the county or region plans to meet South Carolina’s waste reduction and recycling goals;** and
- **An estimate of the cost of implementing the plan.**

The complete list of requirements for the State Plan are listed in the Act (Section 44-96-60).

DEMONSTRATION OF NEED

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, industrial process waste, certain construction and

demolition debris, certain household furniture and animal carcasses under certain conditions. Class 2 landfills have a 20-mile planning radius. (See pages 94-95 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.**

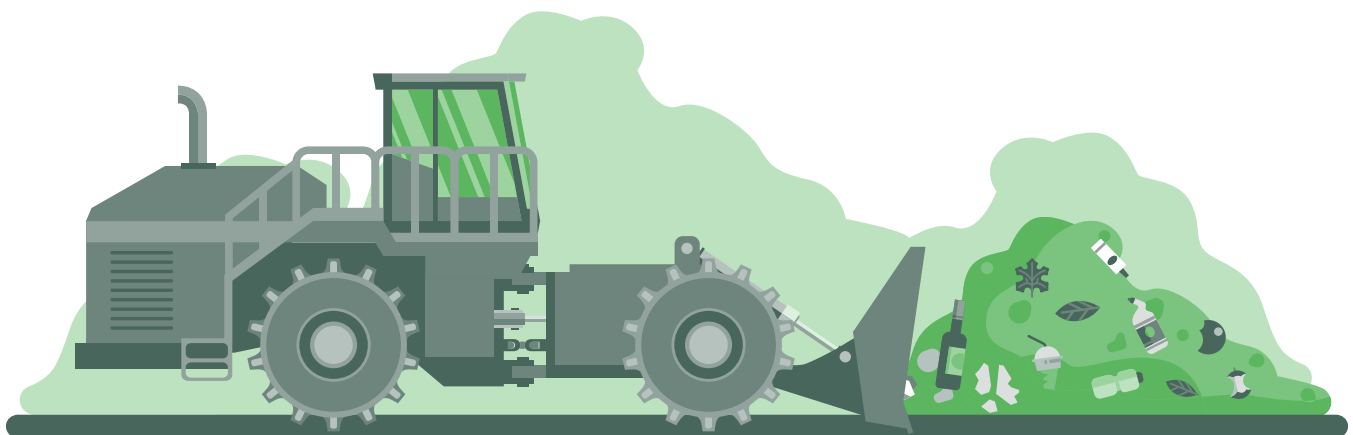
Tonnage increases for existing Class 2 facilities are allowed only if the facility is operating within 20 percent of its permitted amount, (i.e., the amount of waste disposed per year is 80 percent or more of the annual permitted capacity).

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 may be allowed variances from certain DON requirements with respect to replacement facilities and expansions. See Table 8.1 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 process waste, sewage sludge, non-hazardous MSW incinerator ash and other non-hazardous waste.



For new commercial Class 3 landfills, allowable tonnage is calculated using:

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

Class 3 landfills have a 75-mile planning radius. (See pages 96-97 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 8.2 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 98-99 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.

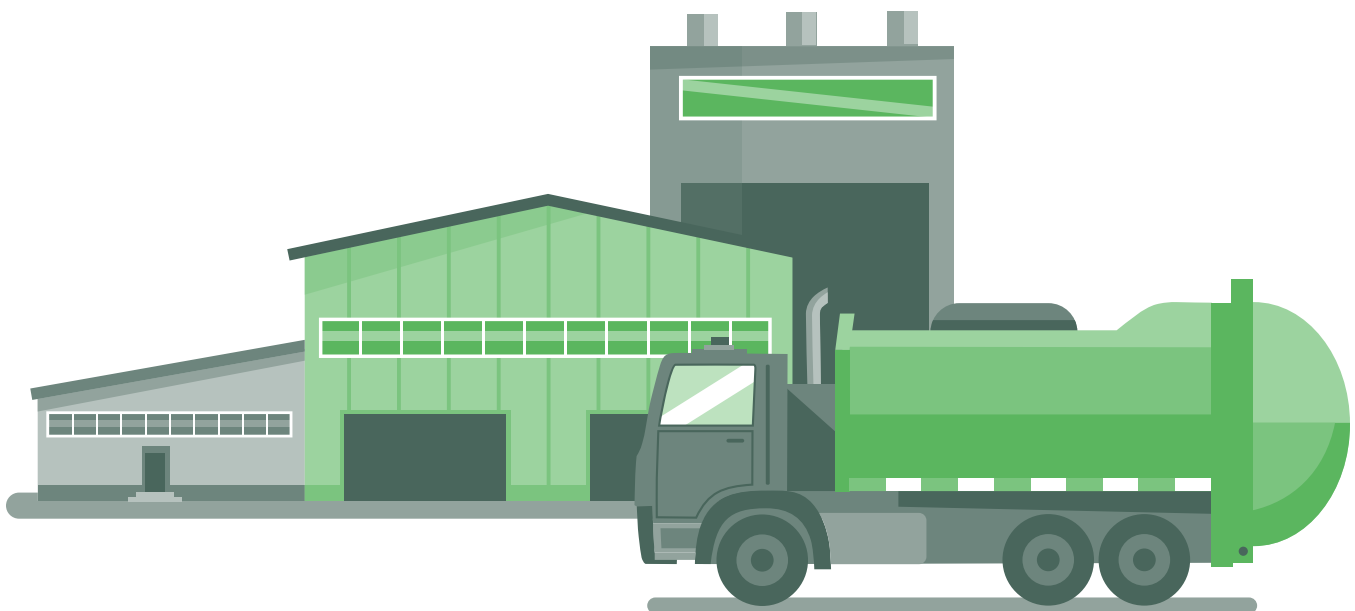


TABLE 8.1: Class 2 Waste Generated for Disposal in Tons for Use in Demonstration of Need

COUNTY	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
Abbeville	2,554	8,180	7,049	5,527	6,719	7,091	5,892	6,495	5,460	5,727	16,294	6,263	7,834
Aiken	22,443	81,575	78,348	76,801	81,383	89,518	99,419	93,335	115,014	117,186	115,484	123,927	166,143
Allendale	1,509	1,586	10,482	3,440	3,081	4,060	3,631	9,429	4,951	4,372	3,020	3,631	3,072
Anderson	63,670	48,079	45,256	64,807	72,508	67,203	72,422	56,114	67,775	69,131	7,0217	100,044	120,693
Bamberg	126	18,871	5,357	13,693	5,609	5,730	5,446	7,339	5,925	8,566	6,207	5,537	18,028
Barnwell	11,686	11,868	9,481	6,604	7,539	7,588	9,934	8,407	8,211	8,833	11,274	10,232	26,885
Beaufort	86,288	67,541	60,050	61,081	65,464	68,058	61,195	53,698	86,587	124,274	9,8943	106,453	110,170
Berkeley	121,267	54,266	33,890	34,347	51,025	42,724	46,897	61,378	55,732	59,373	6,3062	55,863	75,977
Calhoun	3,057	3,501	3,932	3,109	2,369	3,288	2,818	2,047	2,327	3,313	1,269	2,461	5,122
Charleston	440,913	239,234	208,667	157,689	149,081	207,029	216,115	260,770	294,225	333,587	353,828	197,358	534,215
Cherokee	10,402	10,613	15,509	23,385	23,853	15,844	14,412	18,518	21,356	31,461	30,394	30,811	30,169
Chester	251,972	20,566	21,426	30,200	18,907	19,477	10,118	14,859	53,538	17,645	15,633	17,199	16,799
Chesterfield	0	11,855	11,946	11,373	15,453	24,320	16,920	12,180	21,240	37,904	19,502	28,772	19,984
Clarendon	7,352	10,194	9,491	10,086	10,086	9,800	9,764*	10,588	11,786	11,782	15,020	17,871	19,062
Colleton	23,668	19,522	21,577	16,966	15,501	17,066	19,598	13,344	15,872	21,491	22,274	24,682	20,697
Darlington	11,721	16,100	23,934	24,681	20,946	19,088	21,349	16,191	18,999	21,454	16,934	18,098	22,461
Dillon	11,233	11,310	8,342	10,263	9,817	7,729	9,105	12,151	8,799	10,036	1,1573	13,443	14,970
Dorchester	94,641	57,612	24,130	33,078	36,249	38,540	31,931	44,030	96,305	97,910	59,710	49,530	57,173
Edgefield	6,119	9,644	5,145	2,919	6,015	8,693	3,671	7,561	11,115	27,217	25,412	9,310	18,655
Fairfield	780	343	859	1,510	614	1,103	1,801	605	1,708	233	276	71	309
Florence	323,917	96,557	121,928	70,964	70,274	94,574	108,384	129,379	83,482	177,757	179,580	161,425	26,885
Georgetown	49,886	27,765	26,558	22,886	17,431	24,573	11,082	5,512	5,117	3,089	2,434	3,677	29,550
Greenville	210,924	168,463	145,991	185,015	165,827	193,009	184,304	206,475	220,050	290,106	253,814	167,693	278,661

COUNTY	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
Greenwood	21,063	28,908	13,838	29,587	9,221	8,843	22,847	21,212	17,283	14,211	19,632	12,715	9,373
Hampton	7,462	10,466	3,001	3,901	2,837	3,408	3,039	13,428	8,766	7,999	3,643	3,539	8,702
Horry	14,1007	109,953	82,451	80,687	90,370	90,065	104,537	132,218	143,047	207,329	195,528	228,131	229,857
Jasper	5,837	3,137	3,047	3,885	3,500	4,321	4,339	4,486	4,971	7,940	7,689	5,613	139,637**
Kershaw	41,652	41,026	95,973	38,343	34,417	41,415	28,500	27,184	28,208	38,813	38,594	26,947	31,802
Lancaster	65,801	29,834	47,791	46,699	57,214	55,438	42,678	27,852	223	40,636	40,376	35,446	35,968
Laurens	12,811	7,359	9,990	13,982	18,761	13,154	14,527	11,892	11,130	15,486	19,101	13,790	21,570
Lee	0	0	0	152	81	0	0	0	39	0	0	6	0
Lexington	223,503	153,665	141,975	139,902	130,366	166,322	158,043	161,370*	181,466	229,617	235,127	193,447	203,847
Marion	19,419	18,875	12,642	14,459	7,846	11,712	40,577	35,715	29,378	40,246	96,183	42,520	37,227
Marlboro	0	10,486	7,810	10,219	7,850	7,366	6,272	6,833	6,507	9,003	11,784	16,671	11,272
McCormick	1,009	1,023	1,616	349	572	820	652	1,169	1,110	1,165	1,365	1,158	1,527
Newberry	10,577	7,024	7,657	7,430	8,339	8,675	11,557	17,973	13,876	11,660	19,286	15,909	8,948
Oconee	24,337	22,577	20,181	19,753	72	16,109	18,361	22,234	26,046	24,929	25,636	26,731	38,035
Orangeburg	50,573	29,922	24,581	20,653	17,693	17,362	14,479	19,225	24,164	23,632	20,482	20,785	28,592
Pickens	21,867	19,806	15,726	17,229	18,417	15,547	17,166	18,785	20,170	33,632	25,826	29,461	36,825
Richland	198,115	199,056	123,076	217,915	199,102	225,910	266,021	290,518	261,813	295,774	287,351	288,686	426,287
Saluda	1,614	1,601	1,521	416	376	818	1,331	1,558	1,760	1,990	1,625	1,799	2,327
Spartanburg	80,217	65,229	60,479	91,667	94,359	89,547	74,514	92,602	104,953	142,080	174,546	149,877	82,263
Sumter	50,656	4,193	46,213	43,228	44,695	45,311	41,427	43,926	54,806	53,951	41,902	43,979	38,793
Union	6	3,082	3,790	5,273	7,416	2,595	27	41	108	55	22	0	7
Williamsburg	3,280	3,860	2,786	4,065	4,594	5,339	3,772	5,338	4,154	8,073	8,647	10,062	10,828
York	113,171	74,202	76,603	81,573	115,906	76,077	82,750	97,743	104,724	103,257	97,020	102,773	93,068
TOTAL	2,850,105	1,840,529	1,702,095	1,761,791	1,729,760	1,882,260	1,913,863	2,103,707	2,264,273	2,793,925	2,763,519	2,424,393	3,278,090

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

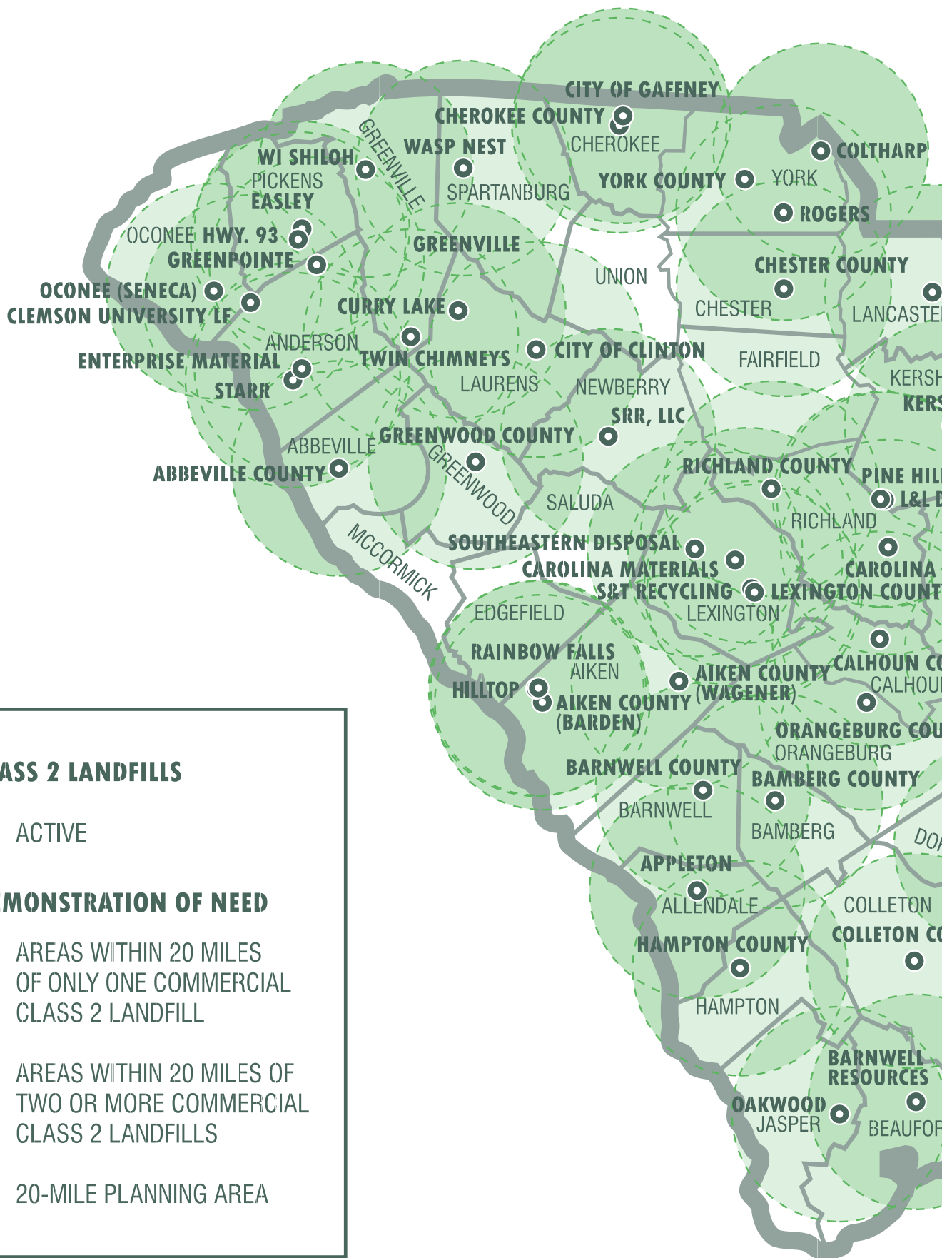
*This tonnage was updated based on Clarendon County's Class 2 FY14 Landfill Report. **This amount reflects the cleanup efforts of C&D debris at Able Contracting in August 2019.

TABLE 8.2: Class 3 Waste Generated for Disposal in Tons for Use in Demonstration of Need

COUNTY	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
Abbeville	15,611	13,987	13,874	15,844	15,874	17,416	20,811	14,533	15,695	14,946	15,775	16,627	18,038
Aiken	127,491	120,058	114,556	131,596	133,030	110,039	120,724	113,762	124,648	132,027	125,322	149,685	130,710
Allendale	7,932	7,209	6,522	6,268	6,593	5,344	7,833	8,987	7,248	7,605	6,211	6,615	7,072
Anderson	135,794	115,667	130,955	131,034	156,567	110,994	132,288	157,902	182,188	149,074	151,424	164,176	164,574
Bamberg	10,799	10,457	9,461	9,505	9,221	9,610	10,173	9,142	9,913	9,515	9,674	16,955	11,918
Barnwell	17,474	15,705	15,753	14,839	13,870	14,184	14,761	19,413	19,583	15,583	14,354	16,643	17,414
Beaufort	163,868	177,291	148,470	149,520	140,405	141,785	142,490	155,081	157,874	208,450	160,519	145,854	149,173
Berkeley	501,690	339,890	324,793	310,367	329,172	321,016	290,429	281,704	268,092	345,294	365,397	285,556	316,051
Calhoun	11,100	15,331	23,062	19,165	18,299	23,926	14,392	13,970	17,013	11,768	11,365	8,733	8,028
Charleston	270,676	274,636	325,997	497,192	646,461	416,222	415,193	624,004	462,841	502,181	586,325	498,055	573,202
Cherokee	52,137	77,652	85,767	143,803	97,121	86,507	81,073	79,813	55,733	53,326	53,380	59,547	60,117
Chester	63,758	30,115	26,297	23,799	27,785	20,945	24,378	33,673	37,671	38,719	37,338	38,095	34,774
Chesterfield	15,428	13,572	18,335	19,282	18,615	16,002	12,837	24,104	24,106	25,531	12,393	8,083	6,892
Clarendon	16,364	15,514	15,644	14,988	14,271	13,649	12,689	12,658	13,023	13,783	13,853	14,042	16,293
Colleton	44,683	38,032	100,137	35,435	32,485	32,421	32,486	35,471	70,357	22,715	24,978	49,673	28,210
Darlington	88,008	90,953	38,461	37,736	55,183	40,227	69,572	44,173	45,612	52,975	55,087	53,305	61,089
Dillon	35,317	25,246	24,321	20,698	26,619	20,006	29,507	19,797	20,836	26,186	22,875	24,043	26,899
Dorchester	125,826	123,105	98,774	89,423	80,904	81,370	108,820	116,592	125,117	114,624	135,471	187,601	157,110
Edgefield	15,531	15,158	13,119	12,096	14,532	12,431	17,978	18,631	16,949	16,177	16,800	14,042	15,650
Fairfield	21,306	22,927	21,214	20,804	21,438	24,338	103,560	24,248	25,412	24,188	23,854	21,092	21,712
Florence	139,811	165,766	132,582	237,630	143,999	140,552	62,977	135,703	127,487	133,330	126,301	121,951	129,211
Georgetown	42,675	43,011	48,446	58,651	54,806	61,184	74,359	99,517	74,721	82,457	73,854	81,308	79,341
Greenville	602,825	526,402	451,344	433,490	430,666	533,138	432,923	484,572	545,618	499,412	532,581	559,439	502,718

COUNTY	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
Greenwood	102,693	84,863	98,963	79,053	82,206	95,435	77,371	88,275	97,423	97,512	91,343	96,421	106,859
Hampton	18,266	12,561	13,179	11,738	11,347	11,664	11,301	10,899	10,446	10,072	14,994	15,928	10,150
Horry	248,988	235,314	228,843	227,395	223,915	225,744	237,932	239,694	258,885	273,072	263,543	275,952	268,463
Jasper	32,966	30,904	18,928	13,508	19,992	19,706	21,405	15,765	15,486	16,394	16,573	35,480	32,389
Kershaw	37,705	37,240	43,691	33,342	45,040	36,894	36,612	43,669	46,730	45,567	46,351	49,542	49,772
Lancaster	34,114	30,054	28,506	30,619	30,151	27,494	27,532	40,664	41,871	37,444	40,402	45,295	35,185
Laurens	39,671	42,978	45,586	48,658	39,205	30,929	33,877	43,838	41,155	39,196	44,293	44,867	39,659
Lee	15,837	14,637	71,965	82,942	97,272	89,214	80,549	90,343	84,141	74,815	100,005	86,005	25,574
Lexington	188,295	171,124	169,820	160,941	184,188	207,563	174,850	188,227	229,414	218,685	203,911	200,943	244,878
Marion	30,454	21,241	18,733	17,015	8,879	16,576	11,645	19,932	22,671	18,491	21,004	18,585	9,487
Marlboro	10,314	12,063	14,913	15,547	14,653	17,082	28,715	15,322	21,227	17,857	17,406	15,189	10,433
McCormick	4,232	4,264	5,120	5,099	4,611	4,215	4,225	4,547	4,684	4,458	4,263	4,973	5,447
Newberry	39,330	40,574	41,072	38,657	37,991	40,422	40,731	45,919	53,611	54,474	49,982	58,422	59,611
Oconee	54,865	49,338	51,269	49,056	50,767	43,655	20,968	76,007	68,399	63,864	23,347	61,930	71,385
Orangeburg	79,245	75,717	70,448	72,983	90,870	114,552	82,593	85,572	81,044	258,037	297,749	148,607	168,008
Pickens	52,715	53,494	52,257	57,259	55,259	51,939	64,786	59,949	61,557	61,255	67,638	74,934	64,211
Richland	353,135	348,475	457,204	376,749	360,689	330,810	317,862	308,418	313,676	348,434	366,018	341,937	352,999
Saluda	11,025	9,680	12,673	22,074	42,534	8,052	8,507	8,707	9,286	10,545	10,156	10,171	12,868
Spartanburg	484,612	412,680	476,809	562,235	452,484	389,482	458,943	463,065	456,338	466,768	476,519	450,189	572,403
Sumter	101,854	94,452	86,824	84,673	78,304	76,653	60,930	101,659	75,257	65,719	66,602	65,922	72,944
Union	19,803	30,702	20,335	20,217	21,802	18,731	16,397	21,197	18,099	18,089	22,739	21,124	20,407
Williamsburg	79,698	52,614	34,282	17,842	9,620	11,176	7,914	7,181	8,976	5,083	9,917	11,480	15,780
York	160,675	172,941	148,718	141,161	143,618	215,786	144,308	220,219	175,690	184,394	132,735	185,687	197,036
TOTAL	4,726,596	4,315,594	4,398,022	4,601,925	4,593,310	4,337,078	4,202,204	4,726,520*	4,643,802	4,890,090	4,962,620	4,860,704	4,982,142

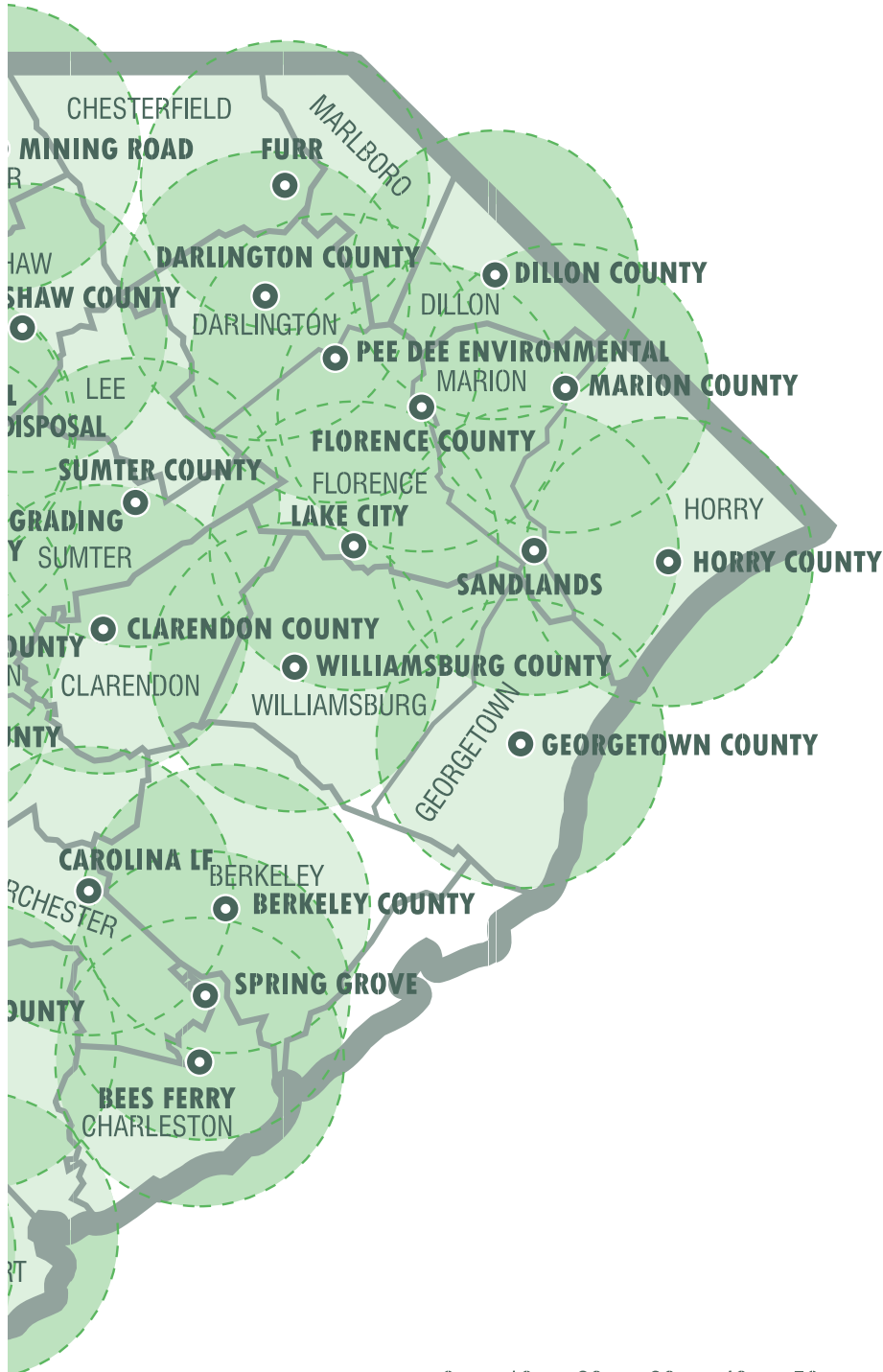
NOTE: This data is used for calculating annual tonnage limits as related to R.61-107.17 - effective June 26, 2009. The historical data reported has been adjusted to reflect changes in the DON regulation.



Demonstration of Need Map

Class 2 Landfills

As of June 30, 2020



CLASS 2

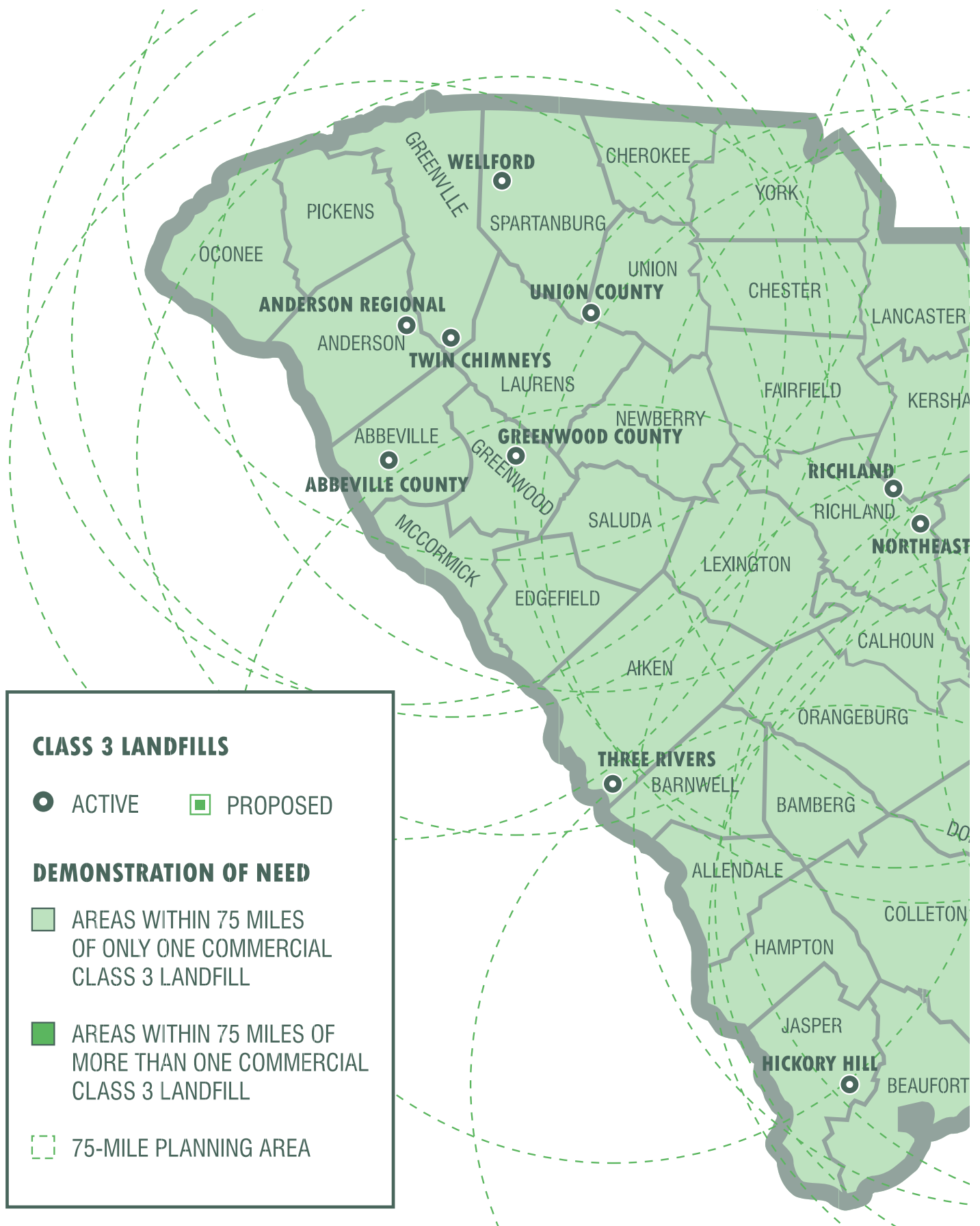
- Limits waste streams as specified in Regulation 61-107.19 SWM: Solid Waste Landfills and Structural Fill
- Waste that is characterized as less than 10 times the maximum contaminant level (MCL) and approved by DHEC may be added to the permit for acceptance/disposal

Operational Criteria:

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

Design Criteria:

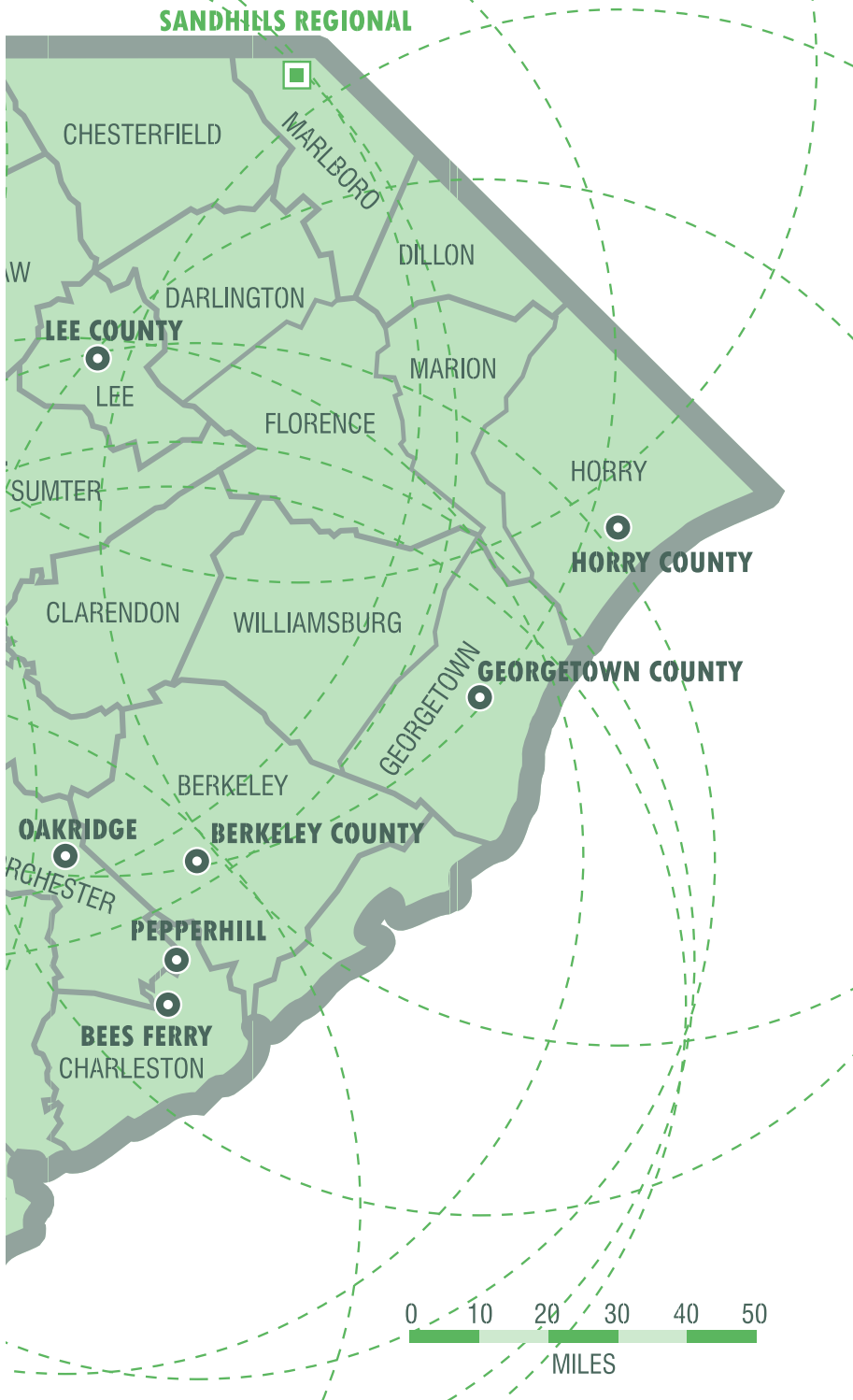
- Require settlement calculations on the bottom elevation
- Require DHEC to inspect the landfill prior to waste placement
- Set cap requirements at 2 feet of soil
- Establish certain buffers when "Notice of Intent to File a Permit Application" is published
- Require groundwater monitoring and corrective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



Demonstration of Need Map

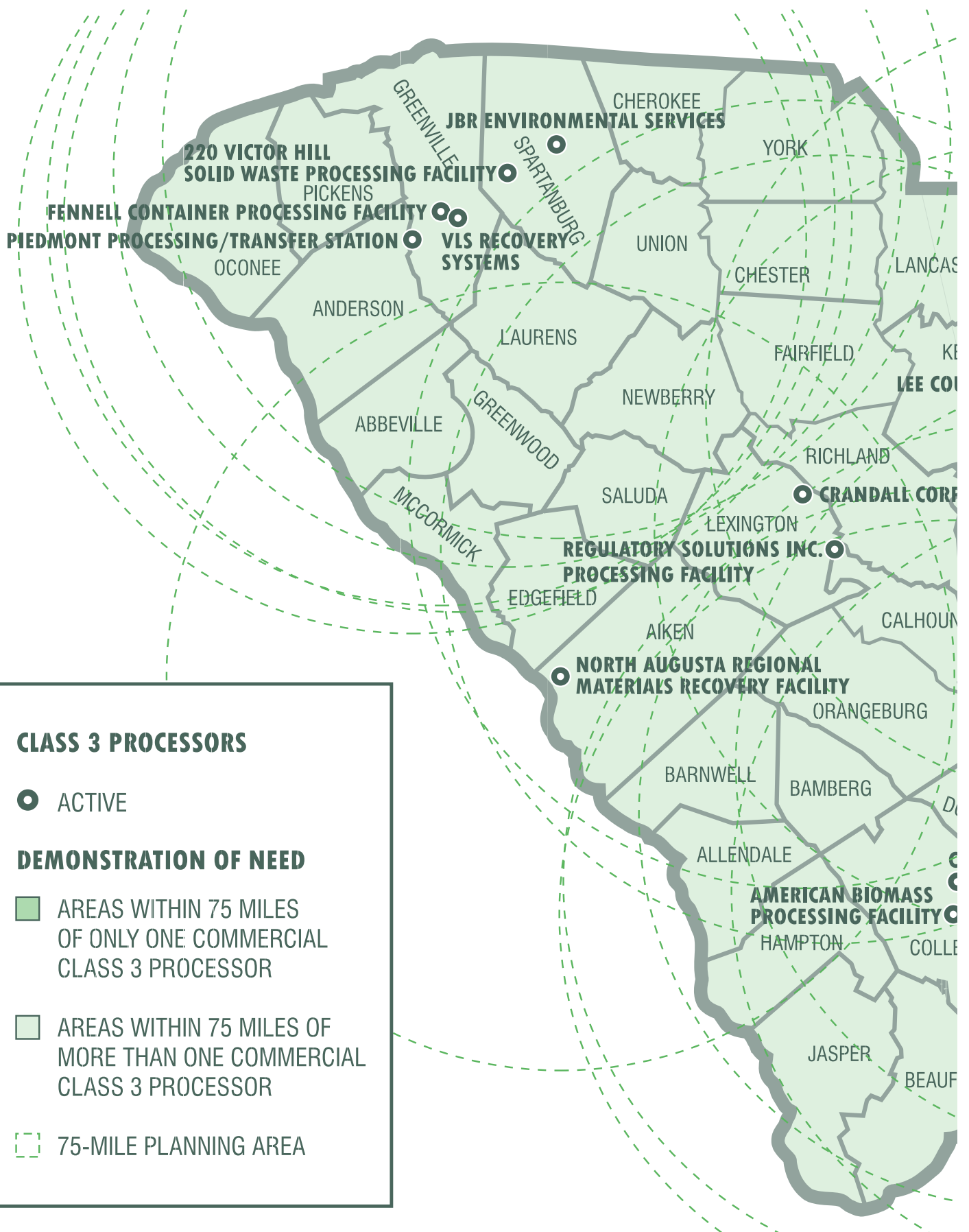
Class 3 Landfills

As of June 30, 2020



CLASS 3

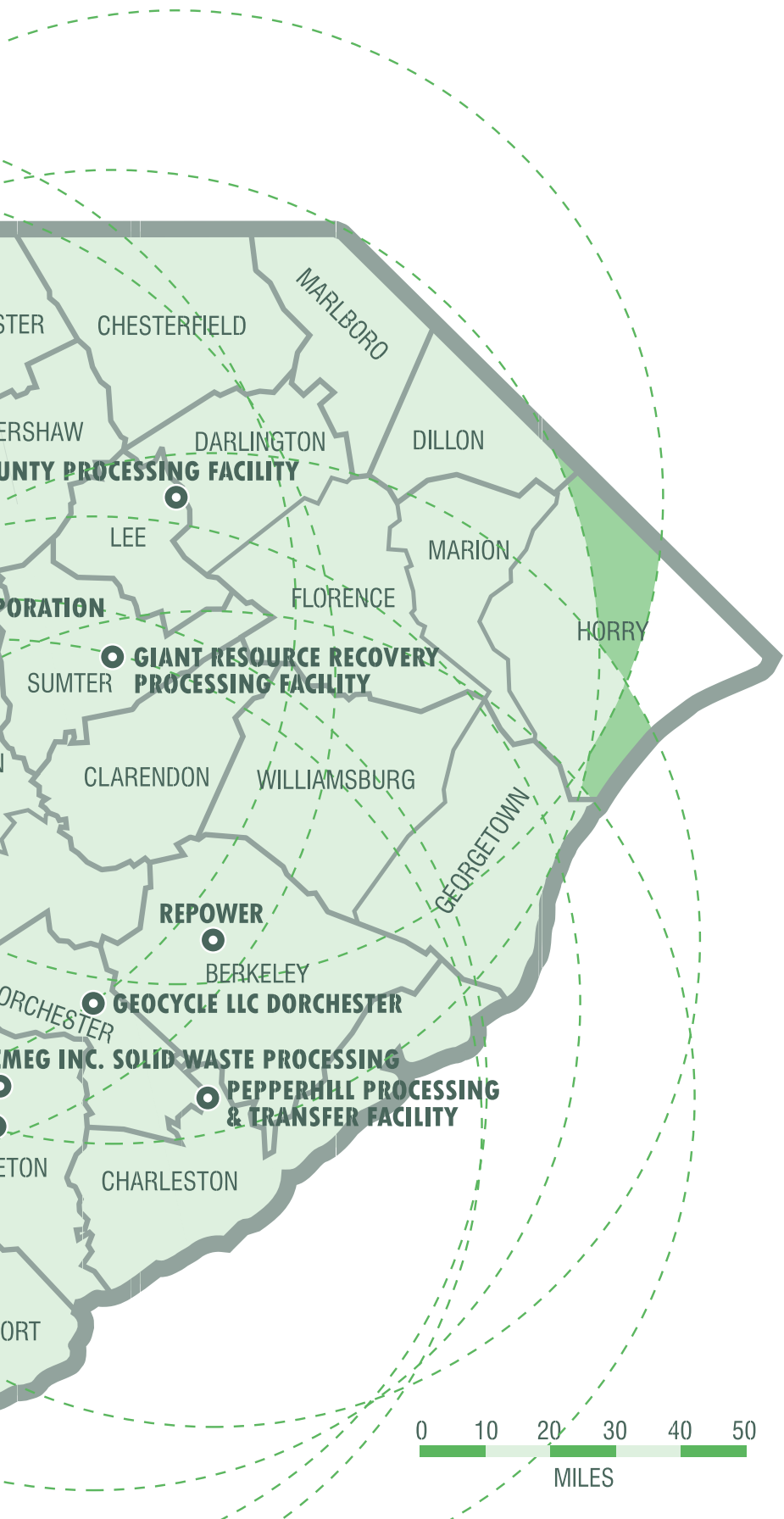
- Requires waste characterization through the Special Waste Analysis and Implementation Plan
 - Requirement to inspect 10 percent of incoming loads
 - Landfills that were permitted as Industrial Solid Waste Landfills prior to the effective date of Regulation 61-107.19 are exempt from design criteria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



Demonstration of Need Map

Class 3 Solid Waste Processing Facilities

As of June 30, 2020



About the Office

The S.C. Department of Health and Environmental Control's (DHEC) Office of Solid Waste Reduction and Recycling (Office) continues to provide technical assistance and grant funding to local governments. Below is a list of the key programs and campaigns. For more information, visit scdhec.gov/recycle.

RECYCLE RIGHT SC focuses on one of the largest issues facing recycling – contamination in the recycling stream. The campaign provides technical assistance and outreach material including artwork and messaging for billboards, cart stickers, door hangers, fliers and more for local government programs. For more information, visit recyclerightsc.org.



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



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

For more information, visit scdhec.gov/dwfsc.

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



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

To participate, visit scdhec.gov/smartbusiness.

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



The centerpiece of the program is DHEC's "Action for a Cleaner Tomorrow: A South Carolina Environmental Curriculum Supplement" ("Action"). The partnership is comprised of Coastal Carolina University, Palmetto Pride, Keep South Carolina Beautiful, S.C. Energy Office and DHEC. For more information, visit takeactionsc.org.

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



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

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



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

GRANT PROGRAMS continue to be an integral part of the Office's services. The Office awards annual funding to S.C. local governments, schools and colleges/universities. In FY20, the grant program offered six types of grants totaling more than \$4 million. Those grants included the following:

- **Solid Waste Grants** issued to 44 local governments for general recycling;
- **Waste Tire Grants** issued to 50 local governments for waste tire recycling expenses. A special Waste Tire Stockpile Grant was issued to Anderson County for the cleanup of a former tire processing facility;
- **Used Oil Grants** issued to 48 local governments for expenses related to used oil recycling;
- **Collegiate Recycling Grants** included seven grants to colleges and universities; and
- **Recycling Education Grants** issued to 26 K-12 schools.



RECYCLING



COLLECTION



COMMODITIES



DISPOSAL

“Just because people throw it out and don’t have any use for it doesn’t mean it’s garbage.”

– Andy Warhol



OR-2117 7/23	Number Printed:
Cost Per Unit:	Total Printing Cost:

This publication was printed on recycled-content paper.