

FISCAL YEAR

2018

SOUTH CAROLINA

# SOLID WASTE MANAGEMENT

ANNUAL REPORT



Richard K. Toomey, Director

# About this Report

The S.C. Solid Waste Policy and Management Act of 1991 (Act) requires the S.C. Department of Health and Environmental Control (DHEC) to publish an annual solid waste management report.

This report – which concentrates on municipal solid waste (MSW) as defined in the Act – summarizes activities by fiscal year (FY). Required information includes:

- **The amount of material recycled by commodity** (by county);
- **The amount of MSW disposed of** (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.**

“The S.C. Solid Waste Management Annual Report” must be submitted to the Governor and General Assembly by March 15. This report provides an overview of FY18 (July 1, 2017 to June 30, 2018).

## SECTION 1

### What is MSW?

MSW is defined by law as specific waste generated from residential, commercial, institutional and industrial sources.

In South Carolina, MSW includes:

- **Aluminum and steel cans;**
- **Appliances;**
- **Automobile tires;**
- **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.**



### Acknowledgements

The “South Carolina Solid Waste Management Annual Report for Fiscal Year 2018” is published by DHEC’s Office of Solid Waste Reduction and Recycling. The report is submitted in compliance with the S.C. Solid Waste Policy and Management Act of 1991 (S.C. Code of Laws § 44-96-60). In addition, Act 119 of 2005 mandates that agencies provide all reports to the General Assembly in an electronic format.

#### BUREAU OF LAND & WASTE MANAGEMENT

**BUREAU CHIEF:** Henry Porter

**ASSISTANT BUREAU CHIEF:** David Scaturro

**EDITORS:** Kristen Hare and Amanda St. John

**LAYOUT/GRAPHICS:** Gregg Glymph

**CONTRIBUTORS:** Richard Chesley, Chantal Fryer (S.C. Department of Commerce), Justin Koon, Jessica Price and Jana White



### Table of Contents

<b>SECTION 2</b>	
The Year at a Glance.....	3
<b>SECTION 3</b>	
The Economics of Managing Solid Waste.....	5
<b>SECTION 4</b>	
Recycling by Commodity.....	7
<b>SECTION 5</b>	
Used Motor Oil Recycling.....	17
<b>SECTION 6</b>	
Recycling: The State & Counties at a Glance.....	19
<b>SECTION 7</b>	
Disposal.....	68
<b>SECTION 8</b>	
South Carolina’s Permitted Solid Waste Facilities.....	79
<b>SECTION 9</b>	
Planning.....	83

## 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 of the amount of material disposed of to DHEC.
- **County governments, state agencies and state-supported colleges/universities** also are required to report the amount and type of material recycled to DHEC.
- **Businesses, municipalities and the recycling industry** are encouraged, but **not required** to report their recycling efforts. Because this reporting is voluntary, the data collected from these sources is inconsistent and impacts South Carolina’s annual recycling rate.

## What are South Carolina’s waste reduction/recycling goals?

By June 30, 2020, the state’s goals are to:

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

## What is TSW?

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

- **Construction and demolition (C&D) debris;**
- **Land-clearing debris;**
- **Industrial process waste;**
- **Automobile bodies;**
- **Municipal sludge; and**
- **Combustion ash.**

## 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



## When Using this Report

When reviewing tables, remember that 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.



# The Year at a Glance

## SECTION 2

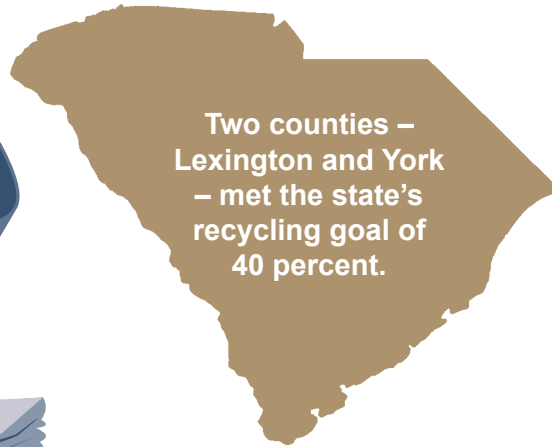
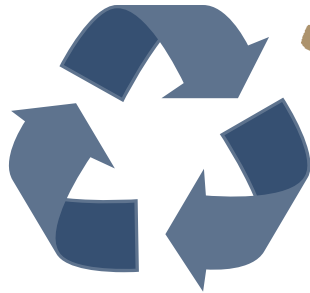
For nearly 30 years, the S.C. Solid Waste Policy and Management Act of 1991 (Act) has provided the foundation and framework for South Carolina to safely and efficiently manage its solid waste. Among its many requirements and recommendations, the Act prioritizes conserving resources over disposal.

South Carolina has taken many steps to meet that priority through waste reduction, recycling and composting. For example, the state's recycling infrastructure has grown to 85 curbside programs and nearly 600 recycling drop-off centers. South Carolina has developed a recycling industry that has more than 500 companies with 22,000-plus jobs and a \$13 billion annual impact on the state's economy.

Challenges, however, remain. Here are a few.

- **Contamination** – placing items in the recycling container that cannot be recycled – has increased costs and reduced the value of commodities for local governments.
- **Declining global market values for recyclables has impacted local programs.**
- **Low disposal costs in South Carolina discourage recycling opportunities.**

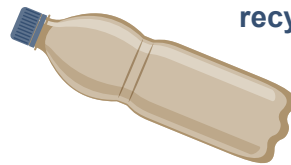
South Carolina will continue to adjust to meet these challenges.



The MSW disposal rate dropped to 3.3 pounds per person per day.



Paper remained the top item recycled.



The state's MSW recycling rate fell slightly to 28.1 percent.



The state's recycling industry – comprised of about 500 companies – provided 22,000-plus jobs.

## By the Numbers

- **South Carolina’s disposal decreased 209,366 tons (6.4 percent) in FY18 from the previous FY.** The amount of material disposed of in FY18 is 9,575 tons less than the disposal total in FY01 despite a 25 percent increase in South Carolina’s population.
- **The state’s recycling rate remained almost the same from the previous FY – falling from 28.7 percent to 28.1 percent**
- **Eight companies invested more than \$500 million in the state’s recycling industry in 2018** according to the S.C. Department of Commerce Recycling Market Development Division. The investment continues a solid growth trend for the industry.

For more information see “Recycling: State and Counties at a Glance” on page 19 and “Disposal” on page 68.

**TABLE 2.1: S.C. Population<sup>1</sup>**

YEAR	POPULATION
2014	4,774,839
2015	4,832,482
2016	4,896,146
2017	4,961,119
2018	5,024,369

## MSW Data by FY

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

FISCAL YEAR	RECYCLED IN TONS	RECYCLING RATE BY PERCENT	RECYCLED IN P/P/D
2014	1,263,495	29.2%	1.4
2015	1,101,190	26.5%	1.3
2016	1,094,569	25.4%	1.2
2017	1,325,823	28.7%	1.5
2018	1,203,597	28.1%	1.3

**TABLE 2.3: S.C. MSW Disposed<sup>2</sup> Of by FY**

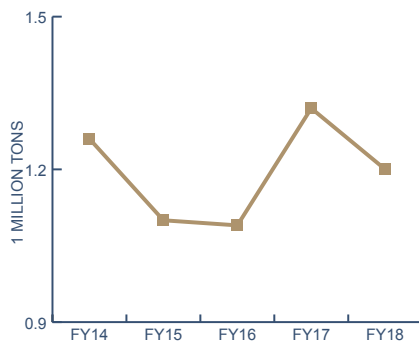
FISCAL YEAR	DISPOSED OF IN TONS	DISPOSED OF IN P/P/D
2014	3,067,942	3.5
2015	3,058,388	3.5
2016	3,213,592	3.6
2017	3,295,360	3.6
2018	3,085,994	3.3

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

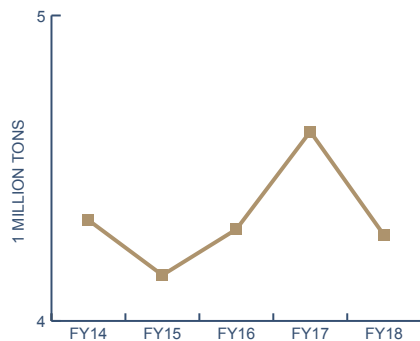
FISCAL YEAR	GENERATED IN TONS	GENERATED IN P/P/D
2014	4,331,437	5.0
2015	4,159,578	4.7
2016	4,308,161	4.8
2017	4,621,183	5.1
2018	4,289,591	4.7

## MSW Trends by FY

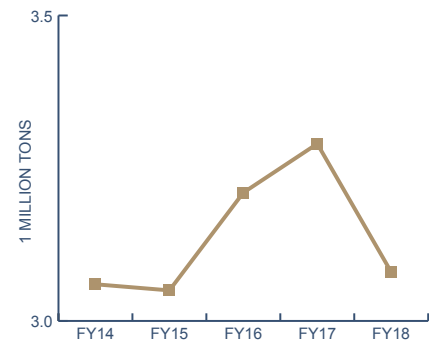
**CHART 2.5: MSW Recycled**



**CHART 2.6: MSW Generated**



**CHART 2.7: MSW Disposed Of**



**NOTES:**

1. The population data used in this report reflects the most recent estimate available from the U.S. Census Bureau.
2. See Table 6.4 on page 20 for a breakdown by county of MSW recycling, disposal and generation

# The Economics of Managing Solid Waste

## SECTION 3

The purpose of the S.C. Solid Waste Policy and Management Act of 1991 (Act) is to protect public health and safety, recover resources and manage waste in the most environmentally safe, economically feasible and cost-effective manner.

The Act places the responsibility of managing solid waste on county governments. This essential service includes collection, disposal, recycling and composting, outreach and education, trucks, balers and solid waste facilities and more.

Local governments reported spending more than \$364 million to manage MSW in fiscal year (FY) 2018 (July 1, 2017 to June 30, 2018) according to

full-cost disclosure information provided to the S.C. Department of Health and Environmental Control.

Recycling allows local governments to avoid disposal costs and the opportunity to earn revenue from the sale of recyclables.

In FY18, the state's local government recycling infrastructure was comprised 85 curbside programs and nearly 600 recycling drop-off centers. South Carolina also had eight material recovery facilities (MRFs). For a list and location of the MRFs, see Figure 3.1

### Estimated Lost Revenue

Using figures from the U.S. Environmental Protection Agency (EPA), it is estimated\* that South Carolina disposed of more than 630,920 tons of recyclables in FY18. In addition to paying nearly \$24 million to dispose of valuable commodities, more than \$68.4 million of potential revenue from the sale of these recyclables was lost.

\* The estimated amount of material disposed of that could have been recycled is calculated by applying EPA's most recent municipal solid waste (MSW) generation rates to South Carolina's FY18 generation.

### Recycling Market Development

The S.C. Department of Commerce's Recycling Market Development Advisory Council (RMDAC) supports the state's recycling industry by working to build markets, increase material recovery and promote the impact of recycling on South Carolina's economy.

Established by the Act, RMDAC is comprised of 14 members appointed by the Governor that represent the solid waste industry, recycling sectors, government, higher education and the public.

The Recycling Market Development Division staff coordinates the activities of the council while providing technical and economic development assistance to help recycling businesses and the industry. Key market development activities for the past FY include composting, food waste, carpet, plastic and glass.

Please visit at [www.recyclinginsc.com](http://www.recyclinginsc.com) to learn more.



**South Carolina**  
Department of Commerce

Just right for business.

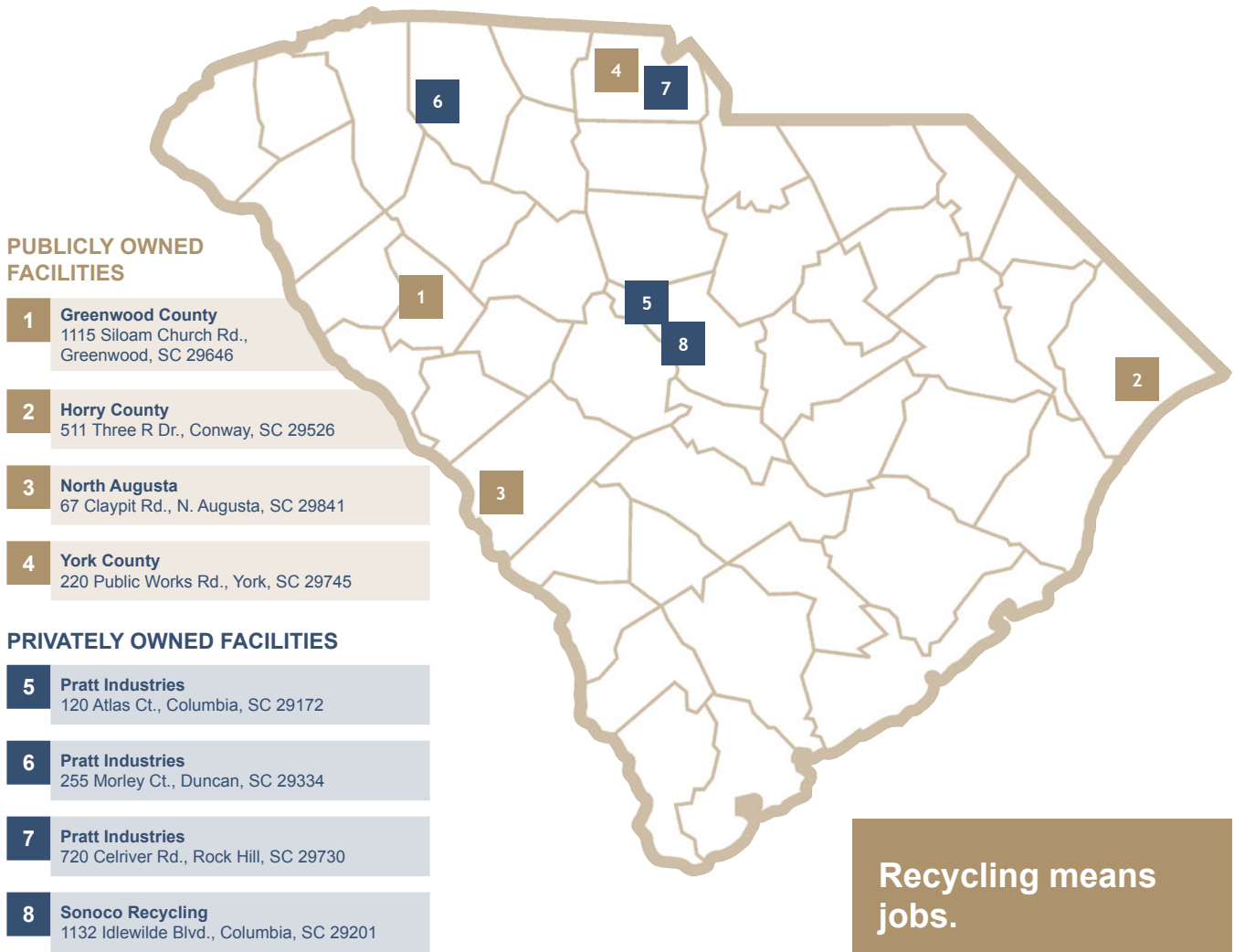
### Recycling Industry and Markets

South Carolina's recycling industry has more than 500 companies that collect, haul, process and broker material, sell equipment and manufacture recycled-content products. These companies – which have created more than 22,000 jobs and have a \$13 billion annual economic impact – have the capacity to manage much of the state's recycling stream.

The recycling industry – which includes 10 plastic reclaimers, four recycled cardboard mills and four electric arc steel mills – continued to grow in 2018. In the past five years, the recycling industry has announced more than \$1.6 billion in investments and created more than 3,400 jobs.



**FIGURE 3.1: South Carolina's Materials Recovery Facilities in FY18**



**Recycling means jobs.**

The plastic recycling industry in the Carolinas is responsible for more than 3,500 jobs and growing.

Recycling more bottles means more jobs. To learn more, visit [yourbottlemeansjobs.com](http://yourbottlemeansjobs.com).



SOURCE: S.C. Department of Commerce Recycling Market Development Division

# Recycling by Commodity

The S.C. Solid Waste Policy and Management Act of 1991 (Act) requires the S.C. Department of Health and Environmental Control (DHEC) to report the amount and type of municipal solid waste (MSW) recycled. (For more information about this requirement, see Section 1.)

In South Carolina, recycled MSW is defined by commodity. The eight commodities collected are listed in Table 4.1.

Specific items comprise each of these commodities.



- **Glass, metal, paper and plastic** are recyclables traditionally accepted by most local programs.
- **Banned items** are items listed in the Act or additional 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 MSW landfills, but may be disposed of in land-clearing debris landfills.
- **Commingled items** are collected together by local programs and not reported by type.
- **Miscellaneous items** are accepted by local programs and include antifreeze, cooking oil,

fluorescent bulbs, hazardous household material, inkjet/toner cartridges, mattresses, paint, rechargeable batteries, textiles, used motor oil filters and wood packaging.

- **Organics** include yard trimmings and food waste.
- **Overall, four categories – glass, organics, miscellaneous items and commingled items – improved.** The remaining four categories – metal, paper, plastic and banned items – dropped.

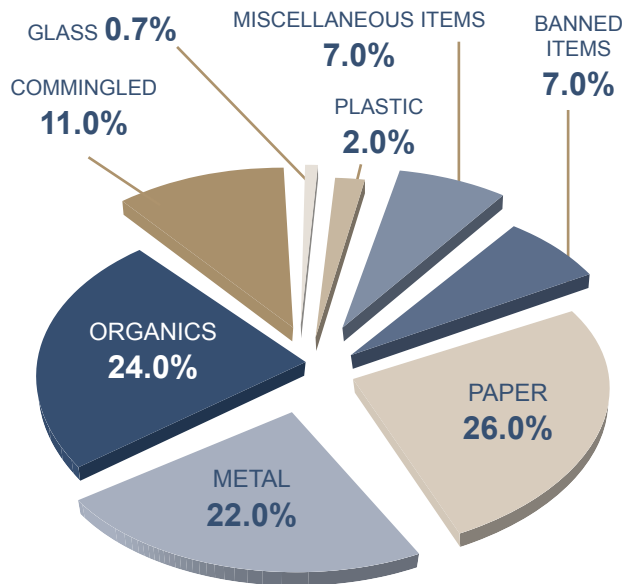
Here are some key takeaways.

- **In FY18, 263,728.38 tons of metal were recycled** – a decrease of nearly 24 percent.
- **Paper remained the largest category of material recycled.** Overall, 320,033.17 tons of cardboard, magazines, newspapers and inserts, office paper, paperboard, phone books and mixed paper were recycled. Paper comprised 26 percent of all of the MSW recycled.
- **Food waste recovery increased** for the fourth straight year.

**TABLE 4.1: Amount of MSW Commodities Recycled in FY18**

COMMODITY	TONS
Banned Items	81,790.88
Commingled	131,232.91
Glass	9,030.21
Metal	263,728.38
Miscellaneous	82,954.78
Organics	290,561.06
Paper	320,033.17
Plastic	24,265.24
<b>TOTAL</b>	<b>1,203,596.60</b>

**CHART 4.2: MSW Commodities Recycled as a Percentage of All MSW Recycled in FY18**



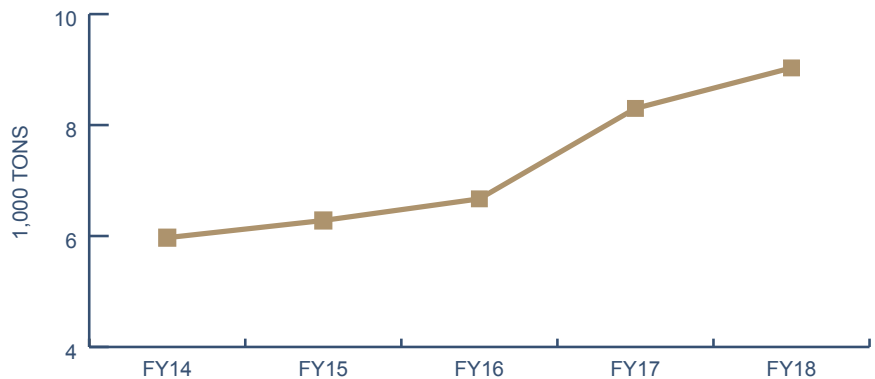
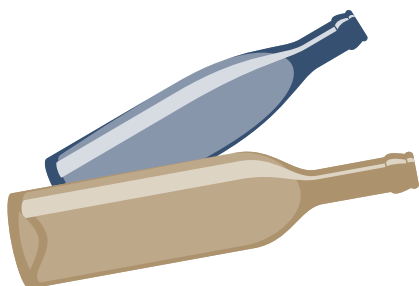
**NOTES:** Commodities are measured by weight. Percentages do not equal 100 percent due to rounding.



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

COUNTY	BROWN	CLEAR	GREEN	MIXED	COUNTY TOTAL
Abbeville	0.09	0.08	0.04	0.04	0.25
Aiken	0.09	0.08	0.04	76.41	76.62
Allendale	0.00	0.00	0.00	0.00	0.00
Anderson	92.60	145.02	162.42	7.04	407.08
Bamberg	0.09	0.08	0.04	0.04	0.25
Barnwell	0.09	0.08	0.04	0.04	0.25
Beaufort	100.09	0.08	0.04	858.97	959.18
Berkeley	0.00	0.00	0.00	1.83	1.83
Calhoun	0.00	0.00	0.00	0.00	0.00
Charleston	0.09	0.09	0.04	0.07	0.29
Cherokee	16.45	35.30	16.87	0.00	68.62
Chester	0.09	0.08	0.04	0.04	0.25
Chesterfield	0.09	0.08	0.04	0.04	0.25
Clarendon	0.00	0.00	0.00	0.00	0.00
Colleton	0.09	0.08	0.04	0.04	0.25
Darlington	0.00	0.00	0.00	0.00	0.00
Dillon	0.09	0.08	0.04	0.04	0.25
Dorchester	0.09	0.08	0.04	318.24	318.45
Edgefield	0.00	0.00	0.00	0.00	0.00
Fairfield	0.09	0.08	0.04	61.15	61.36
Florence	0.00	0.00	0.00	0.00	0.00
Georgetown	0.10	0.09	0.05	113.55	113.79
Greenville	0.09	0.08	0.04	12.14	12.35
Greenwood	0.09	0.08	0.04	0.35	0.56
Hampton	22.53	0.08	0.04	0.04	22.69
Horry	0.10	0.09	0.04	2,989.08	2,989.31
Jasper	0.00	0.00	0.00	39.17	39.17
Kershaw	0.00	0.00	0.00	0.00	0.00
Lancaster	0.09	0.08	0.04	0.04	0.25
Laurens	4.70	4.25	0.04	99.96	108.95
Lee	0.09	0.08	0.04	0.04	0.25
Lexington	174.44	206.70	75.13	0.40	456.67
Marion	0.00	0.00	0.00	0.00	0.00
Marlboro	0.00	0.00	0.00	0.00	0.00
McCormick	0.09	0.08	0.04	0.04	0.25
Newberry	0.09	0.08	0.04	94.24	94.45
Oconee	72.49	96.55	157.26	187.62	513.92
Orangeburg	0.09	0.08	0.04	0.04	0.25
Pickens	140.5	219.11	210.98	55.87	626.46
Richland	0.09	0.09	0.04	37.90	38.12
Saluda	0.00	0.00	0.00	0.00	0.00
Spartanburg	0.09	0.08	0.04	926.53	926.74
Sumter	0.09	0.08	0.04	337.41	337.62
Union	0.00	0.00	0.00	0.00	0.00
Williamsburg	0.00	0.00	0.00	0.00	0.00
York	252.71	399.55	198.14	2.84	853.24
<b>STATE TOTAL</b>	<b>878.60</b>	<b>1,108.52</b>	<b>821.85</b>	<b>6,221.25</b>	<b>9,030.21</b>

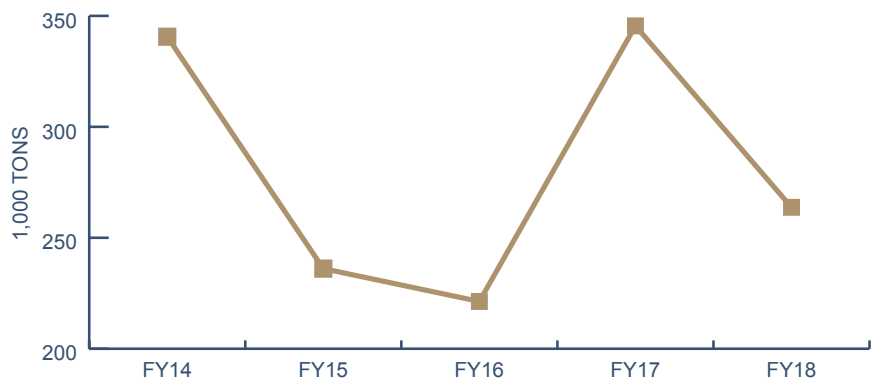
**TABLE 4.4: Glass Recycled in South Carolina by FY**



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

COUNTY	ALUMINUM	FERROUS	NON-FERROUS	STEEL	MIXED SCRAP	COUNTY TOTAL
Abbeville	2.69	13.19	22.13	0.16	439.26	477.43
Aiken	12.48	887.35	3.50	0.01	1,187.02	2,090.36
Allendale	0.00	0.00	0.00	13.30	43.31	56.61
Anderson	35.54	24,552.14	849.18	0.00	3,465.04	28,901.90
Bamberg	0.20	0.19	0.00	0.01	57.00	57.40
Barnwell	0.22	0.19	0.00	0.01	66.66	67.08
Beaufort	36.24	2,910.25	190.90	0.01	313.92	3,451.32
Berkeley	9.04	4,355.23	1,604.97	443.87	1,963.30	8,376.41
Calhoun	1.45	0.00	0.00	0.00	103.50	104.95
Charleston	5.97	60.44	0.00	9.24	2,927.02	3,002.67
Cherokee	29.67	286.29	0.00	7.85	322.42	646.23
Chester	3.25	33.57	0.00	2.81	157.72	197.35
Chesterfield	0.33	242.04	224.60	0.01	337.75	804.73
Clarendon	0.16	0.00	0.00	13.30	500.00	513.46
Colleton	5.32	4.76	0.00	0.01	500.96	511.05
Darlington	4.58	10,005.48	0.00	13.38	7.45	10,030.89
Dillon	1.48	4.76	0.00	0.01	244.42	250.67
Dorchester	18.88	391.20	259.30	67.12	898.28	1,634.78
Edgefield	6.16	304.74	0.00	0.00	0.00	310.90
Fairfield	0.58	90.97	0.00	13.31	5,407.09	5,511.95
Florence	2.90	1,380.53	0.00	0.01	196.45	1,579.89
Georgetown	14.09	49.51	0.00	6.91	676.76	747.27
Greenville	59.87	16,942.32	3,036.08	52.44	5,602.93	25,693.64
Greenwood	1.87	83.61	2,714.46	13.31	1,343.21	4,156.47
Hampton	0.20	0.31	0.00	0.01	293.75	294.27
Horry	311.97	12,195.21	62.84	321.31	6,244.61	19,135.94
Jasper	12.04	33.80	0.61	57.84	391.97	496.25
Kershaw	0.01	4.94	0.43	13.30	106.70	125.38
Lancaster	0.25	470.19	0.00	13.31	5.43	489.18
Laurens	76.12	11,280.64	0.00	0.01	1,534.46	12,891.23
Lee	0.24	0.19	0.00	13.31	53.74	67.48
Lexington	843.45	47,900.42	7.96	33.79	3,519.01	52,304.63
Marion	1.20	4.57	0.00	0.00	53.81	59.58
Marlboro	22.53	242.61	0.00	0.00	166.34	431.48
McCormick	4.70	125.25	0.00	13.31	6.56	149.82
Newberry	1.05	854.38	72.00	11.01	5,501.88	6,440.32
Oconee	56.55	772.83	1,566.12	0.01	1,562.78	3,958.29
Orangeburg	2.24	3,982.36	0.00	0.01	625.04	4,609.65
Pickens	25.08	293.25	137.74	20.12	2,214.02	2,690.22
Richland	62.49	1,001.92	17.36	53.75	1,020.58	2,156.09
Saluda	4.75	225.83	0.00	0.00	0.00	230.58
Spartanburg	1.84	347.93	110.38	13.31	19,473.91	19,947.36
Sumter	39.24	815.19	0.00	39.09	6,063.27	6,956.79
Union	0.24	0.12	0.00	0.00	251.04	251.40
Williamsburg	1.58	8.19	0.00	0.00	6.33	16.10
York	68.35	21,458.52	8,139.87	38.98	1,145.21	30,850.92
<b>STATE TOTAL</b>	<b>1,789.07</b>	<b>164,617.41</b>	<b>19,020.43</b>	<b>1,299.55</b>	<b>77,001.91</b>	<b>263,728.38</b>

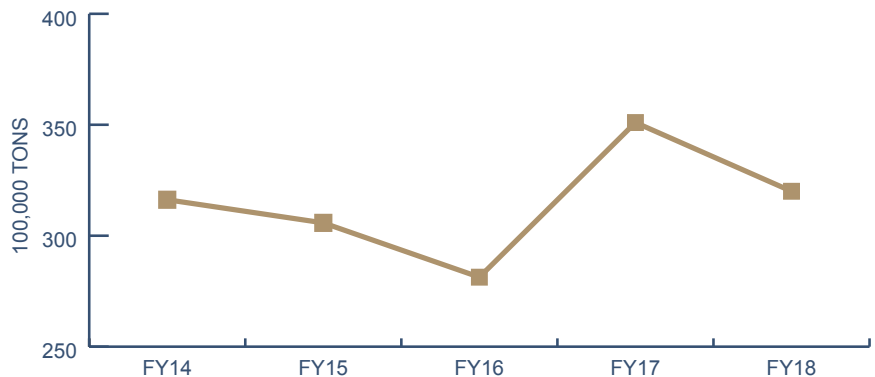
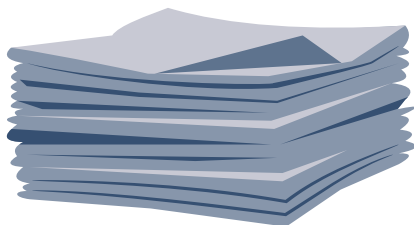
**TABLE 4.6: Metal Recycled in South Carolina by FY**



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

COUNTY	CARDBOARD	MAGAZINES	NEWSPAPER	OFFICE PAPER	PAPERBOARD	TELEPHONE BOOKS	MIXED PAPER	COUNTY TOTAL
Abbeville	687.88	0.11	0.09	1.22	0.11	0.00	194.32	883.73
Aiken	4,707.89	0.02	381.74	2.63	0.01	0.01	551.84	5,644.14
Allendale	49.62	0.00	0.00	10.48	0.00	0.00	12.25	72.35
Anderson	9,471.66	0.38	2.76	32.62	290.60	0.01	2,239.37	12,037.40
Bamberg	120.84	0.01	0.03	0.12	0.01	0.00	0.01	121.02
Barnwell	1,083.29	0.01	0.33	0.12	0.01	0.00	0.18	1,083.94
Beaufort	5,427.62	0.24	582.44	2.80	43.01	0.00	1,754.29	7,810.40
Berkeley	4,565.20	3.53	2.56	176.69	0.00	0.00	145.26	4,893.24
Calhoun	396.68	0.00	0.00	6.56	0.00	0.00	0.00	403.24
Charleston	11,958.89	1.35	21.29	533.97	0.16	0.01	73.51	12,589.18
Cherokee	4,032.92	0.00	0.68	167.64	0.00	0.02	467.11	4,668.37
Chester	890.84	0.01	91.80	0.12	0.00	0.00	2.27	985.04
Chesterfield	725.70	0.17	0.74	1.35	0.01	0.00	0.38	728.35
Clarendon	728.90	0.00	0.41	10.75	0.00	0.00	0.35	740.41
Colleton	776.49	0.05	0.58	1.06	0.01	0.01	1.07	779.27
Darlington	1,769.96	0.16	1.02	17.20	0.28	0.12	21.23	1,809.97
Dillon	468.33	0.20	0.51	2.23	0.01	0.00	0.49	471.77
Dorchester	3,562.99	0.04	1.70	184.02	0.01	0.00	908.08	4,656.84
Edgefield	1,115.04	0.00	73.65	325.02	0.00	0.00	49.52	1,563.23
Fairfield	1,428.07	0.01	0.03	12.22	0.01	0.00	83.09	1,523.43
Florence	4,892.18	1.10	3.00	33.41	0.00	0.36	22.39	4,952.44
Georgetown	1,225.00	1.74	20.23	1.15	0.02	0.01	239.49	1,487.64
Greenville	35,642.18	0.05	763.09	309.75	657.62	0.13	4,435.38	41,808.20
Greenwood	5,126.96	0.02	622.31	69.72	0.01	0.01	3,973.79	9,792.82
Hampton	210.49	0.01	0.03	1.98	0.01	0.00	28.96	241.48
Horry	24,095.49	13.12	2,744.65	1,032.39	982.66	8.14	50.69	28,927.14
Jasper	677.87	0.03	0.77	0.93	0.25	0.00	43.36	723.21
Kershaw	1,789.12	0.00	0.32	10.48	0.00	0.00	14.84	1,814.76
Lancaster	2,759.97	0.01	1.71	11.83	0.01	0.00	63.26	2,836.79
Laurens	3,197.80	0.01	96.73	2.47	0.01	0.00	2,582.64	5,879.66
Lee	163.01	0.03	0.07	11.30	0.01	0.00	0.16	174.58
Lexington	27,780.84	4.69	14.83	1,674.33	0.28	0.26	2,319.20	31,794.43
Marion	527.42	0.03	0.48	2.95	0.00	0.00	0.38	531.26
Marlboro	742.15	5.19	1.42	54.72	239.00	0.00	279.37	1,321.85
McCormick	216.98	0.04	19.15	11.90	0.01	0.00	0.13	248.21
Newberry	2,474.81	1.01	1.56	17.71	0.01	0.00	46.38	2,541.48
Oconee	6,102.44	0.18	218.49	87.16	0.01	0.00	1,401.95	7,810.23
Orangeburg	3,931.56	0.03	0.62	43.24	0.01	0.00	5.87	3,981.33
Pickens	5,128.39	0.01	681.57	25.20	0.01	0.00	687.68	6,522.86
Richland	8,895.29	0.11	4.64	710.19	0.04	0.02	1,398.90	11,009.19
Saluda	407.77	0.00	38.03	4.85	0.00	0.00	0.01	450.66
Spartanburg	17,242.66	5.01	5.85	29.28	3.81	2.80	22,620.21	39,909.62
Sumter	3,822.04	0.01	72.95	74.99	0.01	0.00	1,603.85	5,573.85
Union	561.78	0.00	0.13	0.73	0.00	0.00	3.12	565.76
Williamsburg	478.94	36.60	26.47	26.07	0.00	0.25	5.24	573.57
York	28,788.70	21.77	342.34	97.77	2,881.56	13.72	12,948.99	45,094.84
<b>STATE TOTAL</b>	<b>240,850.64</b>	<b>97.09</b>	<b>6,843.48</b>	<b>5,835.31</b>	<b>5,099.59</b>	<b>25.88</b>	<b>61,280.86</b>	<b>320,033.17</b>

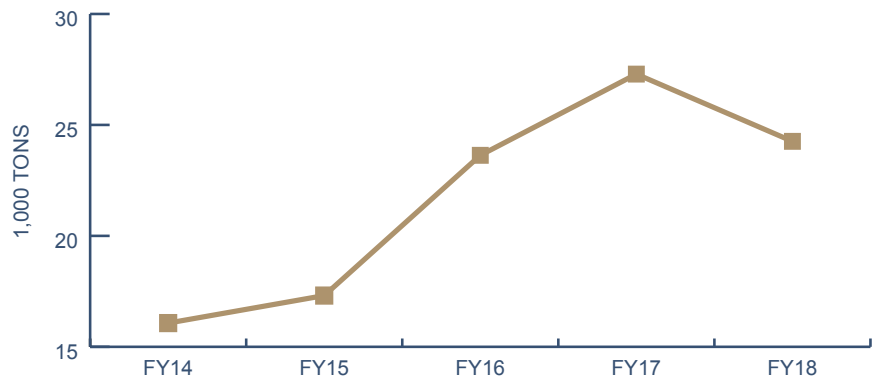
**TABLE 4.8: Paper Recycled in South Carolina by FY**



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

COUNTY	HDPE	LDPE	PET	PP	PS	VINYL	COMMINGLED PET & HDPE	MIXED PLASTIC	COUNTY TOTAL
Abbeville	25.72	10.91	14.16	0.00	0.00	0.00	0.00	223.56	274.35
Aiken	71.33	38.22	81.81	0.00	0.00	0.00	0.00	653.80	845.16
Allendale	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.49	3.49
Anderson	22.27	172.47	1.76	0.00	0.00	0.25	20.13	2,773.36	2,990.24
Bamberg	0.02	0.00	4.04	0.00	0.00	0.00	0.00	0.05	4.11
Barnwell	0.07	39.27	0.10	0.00	0.00	0.00	0.00	0.81	40.25
Beaufort	0.79	75.48	0.37	0.00	0.00	0.00	362.35	11.57	450.56
Berkeley	15.16	97.82	2.80	2.27	0.00	0.00	431.40	269.88	819.33
Calhoun	3.58	23.00	150.00	0.00	0.00	0.00	0.00	36.20	212.78
Charleston	1.39	348.50	0.42	0.00	0.00	0.00	14.72	66.49	431.52
Cherokee	2.07	25.22	5.84	0.00	0.00	0.00	0.00	217.94	251.07
Chester	0.17	14.50	0.11	0.00	0.00	0.00	0.00	20.09	34.87
Chesterfield	0.29	18.30	0.12	0.00	0.00	0.00	0.00	31.59	50.30
Clarendon	0.23	11.70	0.04	0.00	0.00	0.00	0.00	3.96	15.93
Colleton	0.24	15.10	0.17	0.00	0.00	0.00	0.00	0.68	16.19
Darlington	0.51	31.00	0.12	0.00	0.00	0.00	0.00	8.09	39.72
Dillon	0.15	11.80	0.15	0.00	0.00	0.00	0.00	0.37	12.47
Dorchester	0.72	69.36	0.26	0.00	0.00	0.00	0.00	327.16	397.50
Edgefield	0.10	8.28	0.02	0.00	0.00	0.00	47.03	1.28	56.71
Fairfield	0.02	4.90	0.08	0.00	0.00	0.00	0.00	3.54	8.54
Florence	12.29	169.70	0.25	0.00	0.00	0.00	0.00	293.50	475.74
Georgetown	22.90	31.31	110.77	0.00	0.00	0.00	0.00	101.65	266.63
Greenville	24.27	196.84	0.91	448.80	0.00	0.00	763.85	796.19	2,230.86
Greenwood	675.64	48.53	214.13	0.00	0.00	0.00	0.00	1,021.20	1,959.50
Hampton	0.02	4.00	0.08	0.00	0.00	0.00	0.00	17.58	21.68
Horry	268.69	291.58	499.23	0.00	0.00	0.00	29.00	183.10	1,271.60
Jasper	0.13	16.90	0.06	0.00	0.00	0.00	0.00	52.76	69.85
Kershaw	110.65	20.47	0.03	0.00	0.00	0.00	0.00	6.67	137.82
Lancaster	0.79	69.90	0.23	0.00	0.00	0.00	0.00	184.63	255.55
Laurens	125.73	185.19	164.73	0.00	0.00	0.00	2.67	45.73	524.05
Lee	0.04	4.00	0.08	0.00	0.00	0.00	0.00	9.16	13.28
Lexington	11.42	220.79	14.41	0.00	0.00	0.00	0.00	287.48	534.10
Marion	0.24	17.50	0.10	0.00	0.00	0.00	0.00	3.03	20.87
Marlboro	2.13	12.04	8.06	0.00	0.00	1.00	0.00	138.24	161.47
McCormick	0.02	4.00	0.12	0.00	0.00	0.00	19.15	3.54	26.83
Newberry	0.25	18.90	0.13	0.00	0.00	0.00	0.00	497.21	516.49
Oconee	0.76	13.08	0.59	2.74	0.00	0.00	0.00	283.33	300.50
Orangeburg	5.34	20.00	18.03	0.00	0.00	0.00	0.00	285.58	328.95
Pickens	28.73	76.20	0.26	3.38	0.00	0.00	0.00	389.83	498.40
Richland	2.33	178.96	9.91	0.00	0.00	0.00	15.12	32.92	239.25
Saluda	0.00	0.00	0.00	0.00	0.00	0.00	35.87	0.12	35.99
Spartanburg	180.58	100.04	0.51	0.00	0.00	0.00	0.00	3,492.50	3,773.63
Sumter	65.85	39.80	74.42	0.00	0.00	0.00	0.00	150.83	330.90
Union	0.16	5.83	0.03	0.00	0.00	0.00	0.00	0.43	6.45
Williamsburg	0.03	8.00	0.04	0.00	0.00	0.00	0.00	0.01	8.08
York	52.78	187.84	32.75	0.00	0.00	1.30	350.99	2,676.03	3,301.69
<b>STATE TOTAL</b>	<b>1,626.09</b>	<b>2,957.23</b>	<b>1,412.23</b>	<b>457.19</b>	<b>0.00</b>	<b>2.55</b>	<b>2,092.27</b>	<b>15,717.68</b>	<b>24,265.24</b>

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

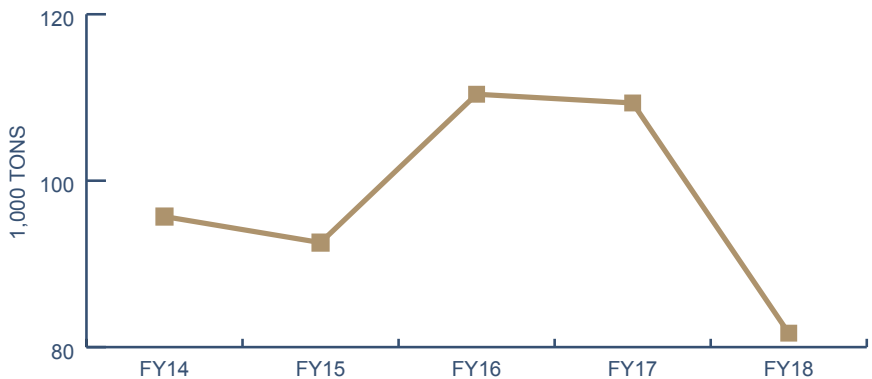




**TABLE 4.11: Banned Items Recycled by County in Tons**

COUNTY	APPLIANCES	ELECTRONICS	LEAD-ACID BATTERIES	TIRES	USED MOTOR OIL	COUNTY TOTAL
Abbeville	1.81	56.51	17.13	402.01	34.40	511.86
Aiken	12.10	321.18	165.84	789.75	140.93	1,429.80
Allendale	0.00	20.74	0.03	5.18	0.00	25.95
Anderson	10.81	218.21	685.92	1,055.30	90.07	2,060.31
Bamberg	0.04	4.99	0.01	139.17	24.30	168.51
Barnwell	0.04	28.23	26.29	233.51	23.00	311.07
Beaufort	2,787.78	384.16	157.27	680.05	145.51	4,154.77
Berkeley	10.81	343.59	161.86	851.03	94.72	1,462.01
Calhoun	23.43	52.62	3.90	106.80	50.16	236.91
Charleston	26.06	924.38	292.21	3,157.61	289.51	4,689.77
Cherokee	0.00	49.16	46.70	146.00	32.26	274.12
Chester	0.04	47.47	18.68	366.91	39.30	472.40
Chesterfield	0.04	58.92	25.62	343.26	35.69	463.53
Clarendon	0.00	92.02	38.34	619.78	13.00	763.14
Colleton	0.04	417.72	48.36	168.45	0.00	634.57
Darlington	0.04	224.80	52.99	265.66	27.76	571.25
Dillon	0.04	80.77	30.69	206.68	22.67	340.85
Dorchester	0.04	486.45	48.13	332.87	84.15	951.64
Edgefield	0.00	11.55	20.11	158.40	37.14	227.20
Fairfield	0.04	120.84	0.76	286.69	42.48	450.81
Florence	2,381.59	480.12	111.88	733.53	89.81	3,796.93
Georgetown	0.19	441.13	21.15	728.80	144.40	1,335.67
Greenville	487.87	2,384.93	180.75	4,079.85	161.53	7,294.93
Greenwood	0.04	193.40	82.03	873.16	41.60	1,190.23
Hampton	0.04	90.87	5.63	268.46	23.54	388.54
Horry	33.68	1,127.05	1,285.36	4,000.85	3.20	6,450.14
Jasper	6.35	147.23	33.00	160.13	26.19	372.90
Kershaw	8.50	18.92	50.27	319.38	79.40	476.99
Lancaster	10.81	201.85	56.60	1,180.75	30.60	1,480.61
Laurens	0.04	260.73	185.21	218.24	33.34	697.56
Lee	0.09	85.25	0.04	181.94	23.84	291.16
Lexington	15,020.35	417.77	415.94	3,003.85	233.25	19,091.16
Marion	0.00	41.84	28.22	442.92	153.99	666.97
Marlboro	0.00	35.78	23.73	252.93	12.14	324.58
McCormick	0.04	13.28	0.17	12.31	3.80	29.60
Newberry	0.00	241.50	37.55	532.01	33.13	844.19
Oconee	21.65	2.60	253.23	494.50	180.42	952.40
Orangeburg	0.24	114.06	164.81	468.13	112.02	859.26
Pickens	10.85	777.91	145.64	675.84	130.27	1,740.51
Richland	44.21	512.08	189.01	1,863.74	34.30	2,643.34
Saluda	0.00	11.73	0.01	156.33	28.26	196.33
Spartanburg	22.66	908.13	232.61	1,358.23	196.80	2,718.43
Sumter	3,157.04	252.86	70.46	678.40	66.30	4,225.06
Union	0.00	68.75	17.25	217.18	17.04	320.30
Williamsburg	0.00	110.16	3.96	675.17	73.00	862.29
York	10.85	685.77	236.10	1,043.75	167.34	2,143.81
<b>STATE TOTAL</b>	<b>24,090.25</b>	<b>13,569.90</b>	<b>5,671.42</b>	<b>35,098.37</b>	<b>3,360.86</b>	<b>81,790.88</b>

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



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

COUNTY	ANTIFREEZE	CARPET	CARPET PADDING	COOKING OIL/GREASE	FLUORESCENT BULBS	HHM	INKJET/TONER CARTRIDGES	MATTRESSES
Abbeville	0.11	0.00	0.01	2.20	0.44	0.00	0.14	0.00
Aiken	0.00	0.00	0.01	20.34	8.72	8.50	0.16	0.00
Allendale	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
Anderson	1.52	0.00	0.00	98.65	2.55	0.00	3.44	0.10
Bamberg	0.00	0.00	0.01	1.51	0.00	0.00	0.00	0.00
Barnwell	0.00	0.00	0.01	11.11	0.10	0.00	0.00	0.00
Beaufort	9.97	0.01	0.00	45.34	1.96	0.00	1.96	0.00
Berkeley	8.46	0.00	36.30	40.12	3.23	0.00	2.31	0.00
Calhoun	1.00	0.00	0.00	0.00	3.53	0.00	0.70	0.00
Charleston	16.64	0.75	0.26	156.87	15.10	11.96	17.15	7.10
Cherokee	18.80	0.00	0.00	17.53	401.00	0.00	0.10	0.00
Chester	0.20	0.00	0.01	3.00	0.12	21.00	0.19	0.00
Chesterfield	0.00	0.00	0.01	7.89	0.04	0.00	0.01	0.00
Clarendon	0.00	0.00	0.00	8.17	0.01	0.00	0.00	0.00
Colleton	0.33	0.00	0.01	9.40	0.06	0.00	0.16	0.00
Darlington	16.96	0.00	0.00	10.21	0.32	0.00	0.21	0.00
Dillon	0.29	0.00	0.01	5.37	0.10	0.00	0.03	0.00
Dorchester	18.83	0.00	87.50	46.59	2.81	0.00	1.99	0.00
Edgefield	0.46	0.00	0.00	4.89	0.09	0.00	0.01	0.00
Fairfield	0.00	0.00	0.01	2.91	0.14	0.00	0.20	0.00
Florence	0.88	0.00	0.00	30.95	0.36	0.00	1.89	702.65
Georgetown	0.33	6.98	0.39	6.40	0.17	0.00	0.68	0.00
Greenville	30.33	2.00	0.01	72.08	22.52	0.00	2.57	12.00
Greenwood	0.71	0.00	0.01	28.96	4.40	0.00	14.33	102.51
Hampton	1.34	0.00	0.01	2.00	0.13	0.00	0.01	0.00
Horry	4.29	279.89	0.39	793.61	5.49	0.00	2.57	55.21
Jasper	0.29	0.00	0.00	10.01	0.06	0.00	0.00	0.00
Kershaw	0.00	0.00	0.00	13.19	0.00	0.00	0.00	0.00
Lancaster	0.00	0.00	0.01	24.19	0.53	0.00	0.05	0.00
Laurens	0.00	0.00	0.01	14.77	0.55	0.00	0.33	0.00
Lee	0.00	0.00	0.01	0.01	0.01	0.00	0.05	0.00
Lexington	34.39	15.53	104.44	129.14	44.27	14.66	2.34	118.68
Marion	0.29	0.00	0.00	6.26	0.08	0.00	0.00	0.00
Marlboro	0.38	0.00	0.00	11.55	3.23	0.00	0.38	0.00
McCormick	0.29	0.00	0.01	0.01	0.06	0.00	0.03	0.00
Newberry	0.25	0.00	0.01	11.50	0.99	0.00	0.05	0.00
Oconee	5.54	0.00	0.01	166.65	2.97	0.00	0.09	21.41
Orangeburg	0.62	0.00	0.01	21.59	3.41	0.00	0.18	0.00
Pickens	4.84	0.17	0.01	52.26	17.14	0.00	3.19	0.00
Richland	3.89	22.04	15.90	101.54	865.74	17.09	3.39	264.55
Saluda	0.00	1.15	0.00	0.00	0.00	0.00	0.04	0.00
Spartanburg	20.49	0.00	0.01	58.85	7.80	31.91	8.39	0.00
Sumter	6.80	0.00	0.01	17.10	8.90	0.00	0.77	0.00
Union	0.46	0.00	0.00	8.80	0.09	0.00	0.05	0.00
Williamsburg	0.75	0.00	0.00	0.00	0.15	0.00	0.26	0.00
York	18.03	397.61	0.01	273.23	19.12	17.35	13.46	0.00
<b>STATE TOTAL</b>	<b>228.75</b>	<b>726.13</b>	<b>245.41</b>	<b>2,346.75</b>	<b>1,448.51</b>	<b>122.47</b>	<b>83.85</b>	<b>1,284.21</b>

Continued on the following page

**TABLE 4.14: HHM Collected by Counties in FY18**

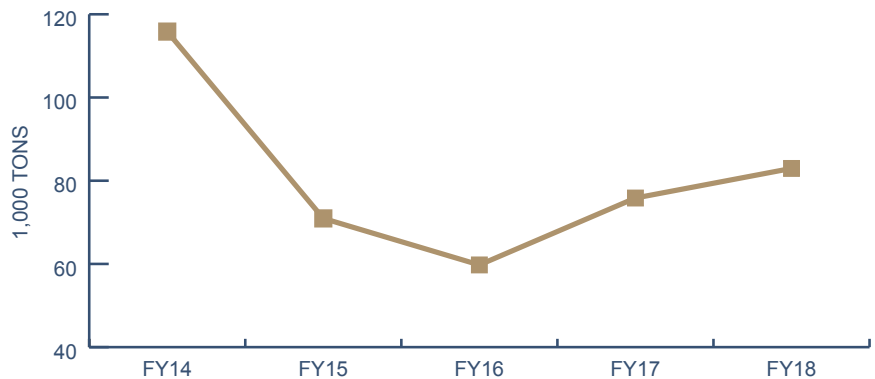
COUNTY	TONS	COUNTY	TONS
Aiken	8.50	Horry*	37.00
Beaufort*	392.47	Lexington	14.66
Charleston	118.85	Richland	69.93
Chester	21.00	Spartanburg	31.91
Greenville*	55.00	York	85.77
Hampton*	0.99		

\*Only paint was reported.

**TABLE 4.15: Miscellaneous Items Recycled by County in Tons (continued)**

COUNTY	PAINT	RECHARGEABLE BATTERIES	TEXTILES	USED OIL FILTERS	WOOD PACKAGING	OTHER ITEMS	TOTAL
Abbeville	0.00	0.73	0.00	0.98	133.10	316.63	454.34
Aiken	0.00	4.29	7.37	5.83	501.09	0.22	556.52
Allendale	0.00	0.03	2.06	0.11	21.97	0.60	24.79
Anderson	0.26	70.27	746.35	3.40	15,901.94	0.98	16,829.46
Bamberg	0.00	0.00	0.00	0.00	0.02	0.00	1.55
Barnwell	0.00	0.00	2.85	0.00	0.02	0.00	14.09
Beaufort	392.47	0.95	5.25	13.53	168.01	40.03	679.47
Berkeley	2.25	1.77	16.72	52.80	845.46	207.33	1,216.75
Calhoun	0.00	0.00	0.00	1.25	0.50	0.00	6.98
Charleston	107.59	19.33	62.35	6.06	7,743.19	188.33	8,352.69
Cherokee	0.00	0.59	6.23	4.24	1,440.25	0.00	1,888.74
Chester	0.00	0.01	1.08	0.78	28.62	80.68	135.69
Chesterfield	0.00	0.03	0.30	1.75	0.02	0.00	10.05
Clarendon	0.00	0.03	3.89	0.86	21.97	0.00	34.94
Colleton	0.00	0.00	1.64	2.76	0.02	0.54	14.92
Darlington	0.00	0.34	10.96	3.34	56.97	0.64	99.95
Dillon	0.00	0.00	2.40	2.50	0.02	0.54	11.26
Dorchester	0.00	1.14	3.76	9.03	398.12	3.73	573.50
Edgefield	0.00	0.04	0.00	1.11	0.00	0.06	6.66
Fairfield	0.00	4.87	2.06	2.61	21.99	0.00	34.79
Florence	0.00	0.23	19.28	7.28	563.98	0.63	1,328.12
Georgetown	0.00	0.10	39.64	0.77	167.67	1.14	224.27
Greenville	66.38	9.28	260.79	172.23	4,236.68	328.17	5,215.05
Greenwood	0.00	35.48	6.67	0.72	3,215.60	420.78	3,830.16
Hampton	0.99	0.04	0.00	1.62	143.28	0.06	149.48
Horry	37.00	237.59	738.65	75.99	666.95	0.75	2,898.38
Jasper	0.00	0.00	6.38	3.75	0.00	0.54	21.03
Kershaw	0.00	0.13	11.64	2.49	21.97	0.03	49.45
Lancaster	0.00	4.70	5.65	3.49	638.07	0.03	676.72
Laurens	0.00	0.02	0.00	0.20	1,077.26	1.20	1,094.34
Lee	0.00	0.03	2.06	2.01	21.99	0.00	26.17
Lexington	0.75	3.59	27.24	495.18	1,357.85	384.69	2,732.75
Marion	0.00	0.06	0.34	1.63	8.00	160.55	177.21
Marlboro	0.00	0.98	0.00	2.28	367.42	105.94	492.16
McCormick	0.00	0.03	2.06	0.96	22.02	0.54	26.01
Newberry	0.00	0.01	5.70	3.28	572.00	0.10	593.89
Oconee	0.21	4.94	134.76	45.63	1,624.32	912.13	2,918.65
Orangeburg	1.90	0.19	2.10	4.99	7,446.00	50.19	7,531.18
Pickens	0.00	0.55	595.60	10.79	537.92	7.85	1,230.31
Richland	55.34	2.44	17.09	19.99	573.71	27.07	1,989.78
Saluda	0.00	0.00	0.00	0.15	2.25	0.00	3.59
Spartanburg	5.22	3.61	11.26	13.95	9,410.04	34.86	9,606.40
Sumter	0.02	0.09	57.04	9.88	0.02	0.00	100.63
Union	0.00	6.04	0.74	0.23	0.05	0.06	16.52
Williamsburg	0.00	0.04	0.00	0.98	0.00	0.60	2.78
York	72.71	7.76	69.50	26.73	2,826.98	5,330.15	9,072.63
<b>STATE TOTAL</b>	<b>743.09</b>	<b>422.35</b>	<b>2,889.46</b>	<b>1,020.12</b>	<b>62,075.32</b>	<b>8,608.35</b>	<b>82,954.79</b>

**TABLE 4.16: Miscellaneous Items Recycled in South Carolina by FY**



**TABLE 4.17: Commingled Items Recycled by County**

COUNTY	TONS
Abbeville	0.77
Aiken	2,263.36
Allendale	2.69
Anderson	2,974.04
Bamberg	3.10
Barnwell	0.77
Beaufort	4429.46
Berkeley	1192.44
Calhoun	0.00
Charleston	32,637.48
Cherokee	33.94
Chester	100.47
Chesterfield	292.08
Clarendon	0.00
Colleton	31.33
Darlington	929.65
Dillon	1.03
Dorchester	4,379.24
Edgefield	42.39
Fairfield	29.46
Florence	2,013.04
Georgetown	33.84
Greenville	23,463.16
Greenwood	4,587.94
Hampton	5.27
Horry	894.31
Jasper	0.26
Kershaw	39.22
Lancaster	1117.48
Laurens	37.37
Lee	11.20
Lexington	8,270.09
Marion	19.36
Marlboro	0.26
McCormick	1.03
Newberry	587.34
Oconee	48.12
Orangeburg	40.60
Pickens	3,872.21
Richland	17,423.87
Saluda	10.50
Spartanburg	4,597.81
Sumter	3.86
Union	36.80
Williamsburg	2,656.76
York	12,117.52
<b>STATE TOTAL</b>	<b>131,232.91</b>

# recycleMoreSC

The RecycleMoreSC campaign is designed to reinvigorate recycling in South Carolina by:



- **Promoting the economic and environmental benefits of recycling;**
- **Providing tools to local governments to present a clear, consistent message across the state; and**
- **Challenging residents, businesses and others to do their part and recycle more.**

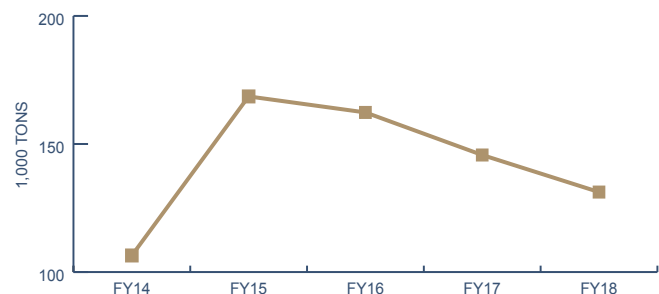
The campaign is the centerpiece effort of the 40by2020 Partnership. The partnership is a group of public and private stakeholders dedicated to sharing knowledge, coordinating resources and working together to help South Carolina meet or exceed its 40 percent recycling goal set for 2020.



The partnership includes Pratt Industries, Sonoco Recycling, the S.C. Beverage Association, PalmettoPride, the S.C. Department of Commerce and DHEC.

Learn more at [www.recyclemoreSC.org](http://www.recyclemoreSC.org).

**TABLE 4.18: Commingled Items Recycled in South Carolina by FY**

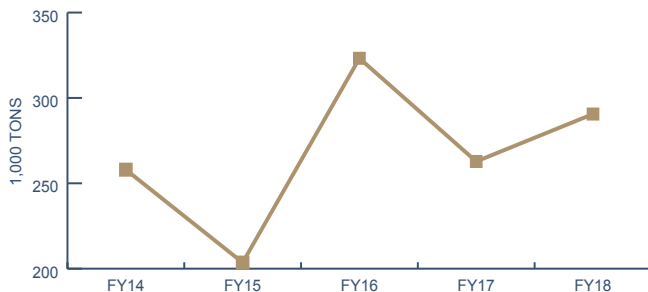




**TABLE 4.19: Organics Recycled by County**

COUNTY	FOOD WASTE	YARD TRIMMINGS (boiler fuel)	YARD TRIMMINGS (composted)	YARD TRIMMINGS (mulched)	TONS
Abbeville	0.00	0.00	0.03	0.01	0.04
Aiken	348.97	0.00	0.03	27.31	376.31
Allendale	0.00	0.00	0.00	0.00	0.00
Anderson	188.40	0.00	0.00	2.60	191.00
Bamberg	0.00	0.00	0.03	0.01	0.04
Barnwell	12.43	0.00	0.03	0.01	12.47
Beaufort	276.26	5,616.50	18.53	0.84	5,912.13
Berkeley	240.08	0.00	20.20	0.83	261.11
Calhoun	100.00	0.00	0.00	0.00	100.00
Charleston	3,974.58	0.00	79,045.50	0.84	83,020.92
Cherokee	33.30	0.00	0.00	0.00	33.30
Chester	42.13	0.00	0.03	0.01	42.17
Chesterfield	29.46	0.00	0.03	0.01	29.50
Clarendon	69.43	0.00	0.00	0.00	69.43
Colleton	53.88	0.00	0.03	0.84	54.75
Darlington	104.43	0.00	0.00	248.03	352.46
Dillon	18.28	0.00	0.03	0.84	19.15
Dorchester	206.53	0.00	785.26	12,191.07	13,182.86
Edgefield	97.58	0.00	0.00	0.00	97.58
Fairfield	0.00	0.00	0.03	3,000.01	3,000.04
Florence	4,501.29	0.00	0.00	3,618.22	8,119.51
Georgetown	16.16	0.00	0.28	1.04	17.48
Greenville	628.98	0.00	360.00	49,598.49	50,587.47
Greenwood	356.75	0.00	0.03	10,435.01	10,791.79
Hampton	0.00	0.00	0.03	38.22	38.25
Horry	2,032.12	0.00	18,375.52	17,202.75	37,610.39
Jasper	30.02	0.00	0.00	0.83	30.85
Kershaw	114.02	0.00	0.00	0.00	114.02
Lancaster	165.62	0.00	0.03	0.01	165.66
Laurens	63.60	0.00	2.03	771.85	837.48
Lee	0.00	0.00	0.03	130.21	130.24
Lexington	683.26	0.00	10,391.61	4,682.09	15,756.96
Marion	18.57	0.00	0.00	0.83	19.40
Marlboro	37.44	0.00	0.00	2,546.83	2,584.27
McCormick	0.00	0.00	0.03	0.84	0.87
Newberry	442.33	0.00	0.03	3,153.41	3,595.77
Oconee	39.27	0.00	0.03	9,857.92	9,897.22
Orangeburg	233.97	0.00	0.03	0.01	234.01
Pickens	733.51	0.00	1,951.50	2,944.65	5,629.66
Richland	850.72	0.00	15,000.03	0.84	15,851.59
Saluda	0.00	0.00	0.00	0.00	0.00
Spartanburg	330.67	0.00	1.03	2,572.08	2,903.78
Sumter	158.73	2,140.34	0.03	3,493.01	5,792.11
Union	60.98	0.00	0.00	0.00	60.98
Williamsburg	0.00	0.00	0.00	0.83	0.83
York	494.70	0.00	0.03	12,540.48	13,035.21
<b>STATE TOTAL</b>	<b>17,788.45</b>	<b>7,756.84</b>	<b>125,952.06</b>	<b>139,063.71</b>	<b>290,561.06</b>

**TABLE 4.20: Organics Recycled in South Carolina by FY**



The Don't Waste Food SC (DWFSC) campaign, created by DHEC, is designed to increase the awareness of the economic, environmental and social impacts of wasted food.

Visit [www.scdhec.gov/dontwastefoodsc](http://www.scdhec.gov/dontwastefoodsc) to learn more and/or to become a DWFSC ambassador.

# Used Motor Oil Recycling

SECTION  
**5**

The S.C. Solid Waste Policy and Management Act of 1991 (Act) requires the S.C. Department of Health and Environmental Control (DHEC) to provide an annual update on the state’s used motor oil recycling program for do-it-yourself (DIY) oil changers.

The Act bans the disposal of used motor oil in landfills.

The report must include:

- **The amount of used motor oil collected in each county;**
- **The number of used motor oil collection sites in each county;** and
- **A summary of grant funding provided by DHEC to local government programs.**

Used motor oil that is recycled is counted as part of South Carolina’s MSW recycling total. Gallons are converted to weight with 1 gallon equaling 7 pounds.

In fiscal year (FY) 2018 (July 1, 2017 to June 30, 2018), 960,246 gallons of used motor oil were recycled – an increase of 42,500 gallons (4.6 percent) from the previous FY. Since the program began in 1990, more than 23.4 million gallons of used motor oil have been collected.

Counties offered 533 used motor oil collection sites in FY18. There are, however, an additional 400 locations offered by retailers

that include quick lube and auto parts stores.

DHEC awarded \$852,542 in grant funding to local government programs in FY18 for the purchase of equipment and supplies for their used motor oil collections sites. Grants also were used to fund the recycling of used motor oil filters, public outreach and professional development to local government solid waste professionals.

See Table 5.2 on page 18 for a county-by-county breakdown of sites, gallons collected and grant awards.



**TABLE 5.1: Gallons of Used Motor Oil Recycled by S.C. DIYers by FY**

FY	GALLONS
2014	951,531
2015	711,147
2016	888,079
2017	917,174*
<b>2018</b>	<b>960,246</b>

\*This is a corrected number from the FY17 annual report.

## Advanced Recycling Fee

There is a advance recycling fee on oil of 2 cents per quart paid by consumers. The fee – which is part of South Carolina’s solid waste legislation – provides grant funding to local governments for the recycling of used motor oil, oil filters and oil bottles as well as DHEC’s MSW program.

South Carolina has no other fee associated with the sale of oil. Retailers may charge additional fees as a matter of company policy.

**TABLE 5.2: Number of DIY Used Motor Oil Collection Sites, Grants Awarded, Gallons Collected and Tonnage Equivalent by County for FY18**

GRANTEE	NUMBER OF SITES	TONS	GALLONS	GRANT AMOUNT
Abbeville	12	34.40	9,828.57	\$43,935
Aiken	12	140.93	40,265.17	\$41,800
• City of Aiken	•	•	•	\$4,015
Allendale	7	0.00	0.00	\$0.00
Anderson	18	90.07	25,734.29	\$11,250
Bamberg	9	24.30	6,942.86	\$16,150
Barnwell	13	23.00	6,571.43	\$0.00
Beaufort	11	145.51	41,574.29	\$17,670
Berkeley	11	94.72	27,062.86	\$14,900
Calhoun	10	50.16	14,331.43	\$0.00
Charleston	9	289.51	82,717.15	\$13,914
Cherokee	14	32.26	9,217.14	\$9,450
Chester	12	39.30	11,228.57	\$3,850
Chesterfield	8	35.69	10,197.14	\$3,614
Clarendon	12	13.00	3,714.29	\$6,086
Colleton	16	34.30	9,800.00	\$5,960
Darlington	14	27.76	7,931.43	\$45,975
Dillon	13	22.67	6,477.14	\$0.00
Dorchester	12	84.15	24,042.86	\$8,350
Edgefield	8	37.14	10,611.43	\$0.00
Fairfield	12	42.48	12,137.14	\$16,222
Florence	15	89.81	25,660.00	\$28,200
Georgetown	13	144.40	41,257.14	\$33,000
Greenville	7	161.53	46,151.43	\$14,626
• City of Greenville	•	•	•	\$4,250
Greenwood	9	41.60	11,885.71	\$59,879
Hampton	13	23.54	6,725.71	\$19,920
Horry	24	3.20	914.29	\$40,900
• City of Myrtle Beach	•	•	•	\$1,750
Jasper	6	26.19	7,482.86	\$3,250
Kershaw	10	79.40	2,685.71	\$27,852
Lancaster	12	30.60	8,742.86	\$10,000
Laurens	11	33.34	9,525.71	\$24,775
Lee	10	23.84	6,811.43	\$5,960
Lexington	12	233.25	66,642.86	\$41,863
Marion	5	153.99	43,997.15	\$2,585
Marlboro	11	12.14	3,468.57	\$17,758
McCormick	4	3.80	1,085.71	\$0.00
Newberry	12	33.13	9,465.71	\$9,955
Oconee	12	180.42	51,548.57	\$19,750
Orangeburg	11	112.02	32,005.72	\$0.00
Pickens	9	130.27	37,220.00	\$18,750
Richland	12	34.30	9,800.00	\$73,180
Saluda	7	28.26	8,074.29	\$0.00
Spartanburg	17	196.80	56,228.57	\$9,000
• City of Spartanburg	•	•	•	\$1,695
Sumter	12	66.30	18,942.86	\$13,481
• City of Sumter	•	•	•	\$3,250
Union	8	17.04	4,868.57	\$0.00
Williamsburg	20	73.00	20,857.14	\$22,428
York	18	167.34	47,811.43	\$29,250
• City of Rock Hill	•	•	•	\$13,625
Three Rivers SWA <sup>1</sup>	•	•	•	\$32,470
Tri-County SWA <sup>2</sup>	•	•	•	\$6,000
<b>STATE TOTAL</b>	<b>533</b>	<b>3,360.86</b>	<b>960,245.71</b>	<b>\$852,542.53</b>

1. The Three Rivers Solid Waste Authority (SWA) provides solid waste management services to local governments in Aiken, Allendale, Bamberg, Barnwell, Calhoun, Edgefield, McCormick, Orangeburg and Saluda counties.

2. The Tri-County SWA provides solid waste management services to local governments in Edgefield, McCormick and Saluda counties.

• Collection sites and/or used motor oil collected by a municipality are included in the county's total.

**NOTES:** The number of sites listed above are provided by local governments. There are about 400 additional locations offered by retailers that include quick lubes and auto parts stores. Gallons are converted to weight (1 gallon = 7 pounds).

# Recycling: The State & Counties at a Glance

The S.C. Solid Waste Policy and Management Act of 1991 requires the S.C. Department of Health and Environmental Control to report the amount and type of municipal solid waste (MSW) recycled. For more information about this requirement, see Section 1.

Here are key takeaways.

- **The total amount of MSW recycled in fiscal year (FY) 2018 (July 1, 2017 to June 30, 2018) fell 122,226 tons (9.2 percent) to 1,203,597 tons.** It was the 10<sup>th</sup> consecutive FY and 15<sup>th</sup> in the past 16 FYs that residents recycled more than 1 million tons of MSW.
- **South Carolina’s recycling rate dropped slightly from 28.7 percent in FY17 to 28.1 percent in FY18.**
- **Residential recycling accounted for 41.1 percent of all of the MSW recycled.** Commercial/institutional recycling comprised 38.4 percent.
- **Two counties met the state’s recycling goal of a 40 percent recycling rate** – Lexington (43.75 percent) and York (41.94 percent).
- **Twenty-two counties met the waste reduction goal of disposing 3.25 pounds (or less) per person per day (p/p/d).** See Table 6.1.
- **Seven counties accounted for a little more than 65 percent of the MSW recycled.** Greenville, Richland, Charleston, Horry, Spartanburg, Lexington and York make up just more than half of South Carolina’s population of 5 million residents.
- **Fifteen of South Carolina’s 46 counties do not have any curbside collection.** Pickens County has the most with eight programs followed by Lexington County with seven and Berkeley, Greenville and Horry counties with six each.



**TABLE 6.1: S.C. Counties Meeting the Waste Reduction Goal of 3.25 p/p/d or Less in FY18**

COUNTY	DISPOSAL RATE	COUNTY	DISPOSAL RATE
Abbeville	2.76	Kershaw	2.83
Aiken	3.08	Lancaster	2.39
Allendale	2.15	Laurens	3.18
Berkeley	2.50	Lee	2.74
Calhoun	2.58	Lexington	3.17
Chesterfield	0.72	Marlboro	2.27
Clarendon	2.13	McCormick	2.20
Darlington	2.80	Pickens	2.73
Dorchester	2.29	Saluda	2.62
Hampton	2.75	Sumter	3.01
Jasper	2.53	Williamsburg	1.41

**TABLE 6.2: S.C. Residential Recycling as a Percentage of Total MSW Recycled**

FY14	FY15	FY16	FY17	FY18
40%	43%	44%	42%	41%

**TABLE 6.3: S.C. MSW Recycling Tonnages**

	TONS	+/- IN TONS FROM PREVIOUS FY	CHANGE FROM PREVIOUS FY
<b>FY14</b>			
All MSW	1,263,495	-108,465	-8%
Residential Only	502,535	+24,109	+5%
<b>FY15</b>			
All MSW	1,101,190	-162,305	-13%
Residential Only	469,318	-33,217	-6.6%
<b>FY16</b>			
All MSW	1,094,569	-6,621	-0.6%
Residential Only	485,343	+15,911	+3.3%
<b>FY17</b>			
All MSW	1,325,823	+231,254	+21%
Residential Only	561,508	+76,165	+15.6%
<b>FY18</b>			
All MSW	1,203,597	-122,226	-9.2%
Residential Only	495,247	-66,261	-11.8%



**TABLE 6.4: State & County MSW Recycling, Disposal & Generation Rates**

COUNTY	POPULATION	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)	GENERATED (P/P/D)	GENERATED (TONS)
Abbeville	24,722	17.26	0.58	2,602.77	2.76	12,474	3.34	15,076.87
Aiken	168,179	12.31	0.43	13,282.28	3.08	94,640	3.52	107,922.45
Allendale	9,002	5.01	0.11	185.88	2.15	3,525	2.26	3,710.58
Anderson	198,759	33.29	1.83	66,391.43	3.67	133,021	5.50	199,412.08
Bamberg	14,381	3.60	0.14	355.97	3.63	9,528	3.77	9,883.67
Barnwell	21,345	9.84	0.39	1,529.92	3.60	14,021	3.99	15,551.02
Beaufort	186,844	17.67	0.82	27,847.30	3.81	129,761	4.62	157,608.60
Berkeley	217,937	15.51	0.46	18,223.12	2.50	99,252	2.95	117,474.75
Calhoun	14,704	13.31	0.40	1,064.86	2.58	6,937	2.98	8,001.36
Charleston	401,438	32.68	1.98	144,724.51	4.07	298,147	6.04	442,871.39
Cherokee	57,105	18.01	0.75	7,864.39	3.43	35,793	4.19	43,656.99
Chester	32,301	9.18	0.33	1,968.24	3.30	19,480	3.64	21,448.57
Chesterfield	45,948	28.20	0.28	2,378.79	0.72	6,055	1.01	8,434.09
Clarendon	34,057	13.91	0.34	2,137.30	2.13	13,222	2.47	15,359.70
Colleton	37,611	5.36	0.33	2,239.51	5.76	39,543	6.09	41,782.61
Darlington	67,265	28.67	1.13	13,833.89	2.80	34,417	3.93	48,250.89
Dillon	30,666	5.40	0.20	1,107.45	3.47	19,400	3.66	20,507.01
Dorchester	156,456	28.52	0.91	26,094.81	2.29	65,406	3.20	91,500.44
Edgefield	26,693	12.19	0.47	2,304.67	3.41	16,603	3.88	18,907.59
Fairfield	22,607	36.81	2.57	10,620.38	4.42	18,232	6.99	28,852.68
Florence	138,566	18.12	0.88	22,265.68	3.98	100,629	4.86	122,894.68
Georgetown	61,607	9.31	0.38	4,226.59	3.66	41,153	4.04	45,379.49
Greenville	506,837	33.19	1.69	156,305.65	3.40	314,682	5.09	470,987.98
Greenwood	70,355	37.06	2.83	36,309.47	4.80	61,658	7.63	97,967.28
Hampton	19,602	10.57	0.32	1,161.66	2.75	9,825	3.07	10,986.16
Horry	333,268	27.60	1.65	100,177.21	4.32	262,824	5.97	363,000.91
Jasper	28,458	11.79	0.34	1,753.53	2.53	13,123	2.86	14,876.33
Kershaw	65,036	7.58	0.23	2,757.64	2.83	33,622	3.10	36,379.54
Lancaster	92,550	14.82	0.42	7,022.24	2.39	40,364	2.81	47,386.64
Laurens	66,848	36.23	1.81	22,070.64	3.18	38,854	4.99	60,924.25
Lee	17,350	7.61	0.23	714.36	2.74	8,670	2.96	9,384.76
Lexington	290,642	43.75	2.47	130,940.79	3.17	168,354	5.64	299,294.29
Marion	31,293	6.79	0.26	1,494.65	3.59	20,515	3.85	22,009.65
Marlboro	26,825	32.38	1.09	5,316.07	2.27	11,100	3.35	16,416.07
McCormick	9,545	11.17	0.28	482.62	2.20	3,840	2.48	4,322.22
Newberry	38,488	29.97	2.17	15,213.93	5.06	35,545	7.23	50,758.71
Oconee	77,270	29.51	1.87	26,399.34	4.47	63,054	6.34	89,453.44
Orangeburg	87,476	24.87	1.10	17,585.23	3.33	53,135	4.43	70,720.53
Pickens	123,479	27.05	1.01	22,810.63	2.73	61,526	3.74	84,337.03
Richland	411,592	15.48	0.68	51,351.23	3.73	280,452	4.42	331,802.83
Saluda	20,452	8.66	0.25	927.65	2.62	9,790	2.87	10,717.85
Spartanburg	306,854	24.24	1.51	84,383.77	4.71	263,784	6.22	348,167.48
Sumter	106,847	28.45	1.20	23,320.82	3.01	58,644	4.20	81,964.32
Union	27,537	5.83	0.23	1,258.21	4.04	20,309	4.30	21,566.68
Williamsburg	31,133	33.95	0.73	4,120.41	1.41	8,017	2.14	12,136.91
York	266,439	41.94	2.40	116,469.89	3.32	161,269	5.71	277,739.09
<b>STATE TOTALS/ AVERAGES</b>	<b>5,024,369</b>	<b>28.06</b>	<b>1.31</b>	<b>1,203,597</b>	<b>3.3</b>	<b>3,085,994</b>	<b>4.68</b>	<b>4,289,523.59</b>

# SOUTH CAROLINA

**TABLE 6.5: South Carolina MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
5,024,369	579	85	28.06	1.31	1,203,597	3.37	3,085,994

**TABLE 6.6: South Carolina MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	716.17	160.43	2.00	878.60
Containers & Packaging - Clear	1,097.75	9.52	1.25	1,108.52
Containers & Packaging - Green	818.60	3.15	0.10	821.85
Containers & Packaging - Mixed	5,218.44	976.20	26.61	6,221.24
<b>TOTAL GLASS</b>	<b>7,850.96</b>	<b>1,149.30</b>	<b>29.96</b>	<b>9,030.21</b>
<b>METAL</b>				
Aluminum Cans	393.33	620.04	775.71	1,789.08
Ferrous, Magnetic	784.13	86,565.40	77,267.89	164,617.41
Non-ferrous, Non-magnetic	2,739.34	10,445.85	5,835.24	19,020.43
Steel Cans	486.89	229.96	582.70	1,299.55
Mixed Scrap Metal	34,100.63	26,090.83	16,810.45	77,001.91
<b>TOTAL METAL</b>	<b>38,504.32</b>	<b>123,952.07</b>	<b>101,271.98</b>	<b>263,728.38</b>
<b>PAPER</b>				
Cardboard	25,931.50	174,454.64	40,464.50	240,850.64
Magazines	36.57	47.46	13.05	97.09
Newspaper & Inserts	5,234.50	848.45	760.85	6,843.80
Office Paper	1,195.51	3,238.84	1,400.96	5,835.31
Paperboard	43.00	1,350.61	3,705.98	5,099.59
Phone Books	0.00	21.99	3.89	25.88
Mixed Paper	10,567.74	24,176.36	26,536.76	61,280.86
<b>TOTAL PAPER</b>	<b>43,008.82</b>	<b>204,138.36</b>	<b>72,885.98</b>	<b>320,033.17</b>
<b>PLASTIC</b>				
HDPE	464.81	308.18	853.10	1,626.09
LDPE	4.90	2,342.02	610.31	2,957.23
PET	766.32	211.39	434.52	1,412.23
PP	0.00	2.74	454.45	457.19
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	2.24	0.31	2.55
Commingled PET & HDPE	467.07	29.93	1,595.27	2,092.27
Mixed Plastic	1,261.80	6,332.07	8,123.81	15,717.68
<b>TOTAL PLASTIC</b>	<b>2,964.90</b>	<b>9,228.57</b>	<b>12,071.77</b>	<b>24,265.24</b>
<b>ORGANICS</b>				
Food Waste	4,175.74	8,414.28	5,198.43	17,788.45
Yard Trimmings (for use as boiler fuel)	7,274.84	482.00	0.00	7,756.84
Yard Trimmings (recycled into compost)	119,937.38	5,650.71	363.97	125,952.06
Yard Trimmings (recycled into mulch)	118,428.03	20,635.68	0.00	139,063.71
<b>TOTAL ORGANICS</b>	<b>249,815.99</b>	<b>35,182.67</b>	<b>5,562.40</b>	<b>290,561.06</b>
<b>BANNED ITEMS</b>				
Appliances	8,025.03	16,058.99	6.23	24,090.25
Electronics	10,020.67	3,426.52	122.60	13,569.90
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	365.29	5,094.91	211.22	5,671.42
Tires (automobiles, trucks, motorcycles)	27,491.84	7,545.36	61.17	35,098.37
Used Motor Oil (automobiles, trucks, motorcycles)	3,360.86	0.00	0.00	3,360.86
<b>TOTAL BANNED ITEMS</b>	<b>49,263.88</b>	<b>32,125.78</b>	<b>401.22</b>	<b>81,790.88</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	108.41	71.03	49.31	228.75
Carpet	702.35	23.78	0.00	726.13
Carpet Padding	244.12	1.29	0.00	245.41
Cooking Oil/Grease	367.03	1,953.50	26.22	2,346.75
Fluorescent Bulbs	902.11	100.30	446.09	1,448.51
Household Hazardous Material	122.47	0.00	0.00	122.47
Inkjet/Toner Cartridges	1.71	56.79	25.35	83.85
Mattresses & Box Springs	572.97	711.24	0.00	1,284.21
Paint	713.61	12.59	16.89	743.09
Rechargeable Batteries	159.86	145.34	117.16	422.35
Textiles (recycled – not donated for reuse)	452.07	1,017.23	1,420.16	2,889.46
Used Oil Filters	107.93	880.56	31.64	1,020.12
Wood Packaging (pallets, crates, barrels)	265.34	15,215.10	47,304.87	62,785.32
Items Not Listed Above	69.72	6,282.28	2,256.37	8,608.37
<b>TOTAL MISCELLANEOUS</b>	<b>4,789.70</b>	<b>26,471.04</b>	<b>51,694.06</b>	<b>82,954.79</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>99,048.15</b>	<b>30,391.47</b>	<b>1,793.29</b>	<b>131,232.91</b>
<b>TOTAL FOR ALL</b>	<b>495,246.73</b>	<b>462,639.26</b>	<b>245,710.66</b>	<b>1,203,597.00</b>

# ABBEVILLE COUNTY

**TABLE 6.7: Abbeville County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
24,722	10	1	17.26	0.58	2,603	2.76	12,474

**TABLE 6.8: Abbeville County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	0.00	0.04	0.00	0.04
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.25</b>	<b>0.00</b>	<b>0.25</b>
<b>METAL</b>				
Aluminum Cans	2.38	0.31	0.00	2.69
Ferrous, Magnetic	0.00	5.19	8.00	13.19
Non-ferrous, Non-magnetic	0.00	1.33	20.80	22.13
Steel Cans	0.00	0.16	0.00	0.16
Mixed Scrap Metal	387.8	0.23	51.23	439.26
<b>TOTAL METAL</b>	<b>390.18</b>	<b>7.22</b>	<b>80.03</b>	<b>477.43</b>
<b>PAPER</b>				
Cardboard	175.22	222.63	290.03	687.88
Magazines	0.00	0.11	0.00	0.11
Newspaper & Inserts	0.00	0.09	0.00	0.09
Office Paper	0.00	1.22	0.00	1.22
Paperboard	0.00	0.11	0.00	0.11
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	63.7	44.69	85.93	194.32
<b>TOTAL PAPER</b>	<b>238.92</b>	<b>268.85</b>	<b>375.96</b>	<b>883.73</b>
<b>PLASTIC</b>				
HDPE	12.55	13.17	0.00	25.72
LDPE	0.00	0.00	10.91	10.91
PET	7.19	6.97	0.00	14.16
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	0.00	11.74	211.82	223.56
<b>TOTAL PLASTIC</b>	<b>19.74</b>	<b>31.88</b>	<b>222.73</b>	<b>274.35</b>
<b>ORGANICS</b>				
Food Waste	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	0.00	0.03
Yard Trimmings (recycled into mulch)	0.00	0.01	0.00	0.01
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>0.04</b>	<b>0.00</b>	<b>0.04</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	1.81	0.00	1.81
Electronics	55.70	0.00	0.81	56.51
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	2.70	14.43	0.00	17.13
Tires (automobiles, trucks, motorcycles)	250.47	150.54	1.00	402.01
Used Motor Oil (automobiles, trucks, motorcycles)	34.40	0.00	0.00	34.40
<b>TOTAL BANNED ITEMS</b>	<b>343.27</b>	<b>166.78</b>	<b>1.81</b>	<b>511.86</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.11	0.00	0.11
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	1.31	0.90	0.00	2.20
Fluorescent Bulbs	0.00	0.01	0.43	0.44
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.14	0.00	0.14
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.02	0.40	0.31	0.73
Textiles (recycled – not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.78	0.20	0.00	0.98
Wood Packaging (pallets, crates, barrels)	0.00	0.60	132.50	133.10
Items Not Listed Above	0.00	0.00	316.63	316.63
<b>TOTAL MISCELLANEOUS</b>	<b>2.10</b>	<b>2.37</b>	<b>449.87</b>	<b>454.34</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>0.77</b>	<b>0.00</b>	<b>0.77</b>
<b>TOTAL FOR ALL</b>	<b>994.21</b>	<b>478.16</b>	<b>1,130.40</b>	<b>2,602.77</b>

# AIKEN COUNTY

**TABLE 6.9: Aiken County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
168,179	10	3	12.31	0.43	13,282	3.08	94,640

**TABLE 6.10: Aiken County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	76.37	0.04	0.00	76.41
<b>TOTAL GLASS</b>	<b>76.37</b>	<b>0.25</b>	<b>0.00</b>	<b>76.62</b>
<b>METAL</b>				
Aluminum Cans	11.24	1.24	0.00	12.48
Ferrous, Magnetic	133.19	256.66	497.50	887.35
Non-ferrous, Non-magnetic	0.00	0.28	3.22	3.50
Steel Cans	0.00	0.01	0.00	0.01
Mixed Scrap Metal	767.30	419.72	0.00	1,187.02
<b>TOTAL METAL</b>	<b>911.73</b>	<b>677.91</b>	<b>500.72</b>	<b>2,090.36</b>
<b>PAPER</b>				
Cardboard	1,425.69	2,995.30	286.90	4,707.89
Magazines	0.00	0.02	0.00	0.02
Newspaper & Inserts	380.47	1.27	0.00	381.74
Office Paper	0.00	0.73	1.90	2.63
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.01	0.00	0.01
Mixed Paper	275.28	276.56	0.00	551.84
<b>TOTAL PAPER</b>	<b>2,081.44</b>	<b>3,273.90</b>	<b>288.80</b>	<b>5,644.14</b>
<b>PLASTIC</b>				
HDPE	71.02	0.31	0.00	71.33
LDPE	0.00	38.22	0.00	38.22
PET	81.66	0.15	0.00	81.81
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	268.40	385.40	653.80
<b>TOTAL PLASTIC</b>	<b>152.68</b>	<b>307.08</b>	<b>385.40</b>	<b>845.16</b>
<b>ORGANICS</b>				
Food Waste	0.00	348.97	0.00	348.97
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	0.00	0.03
Yard Trimmings (recycled into mulch)	27.30	0.01	0.00	27.31
<b>TOTAL ORGANICS</b>	<b>27.30</b>	<b>349.01</b>	<b>0.00</b>	<b>376.31</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	12.10	0.00	12.10
Electronics	278.58	41.60	1.00	321.18
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	19.06	146.18	0.61	165.84
Tires (automobiles, trucks, motorcycles)	599.22	190.53	0.00	789.75
Used Motor Oil (automobiles, trucks, motorcycles)	140.93	0.00	0.00	140.93
<b>TOTAL BANNED ITEMS</b>	<b>1,037.79</b>	<b>390.41</b>	<b>1.61</b>	<b>1,429.80</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	0.00	20.34	0.00	20.34
Fluorescent Bulbs	0.00	8.66	0.06	8.72
Household Hazardous Material	8.50	0.00	0.00	8.50
Inkjet/Toner Cartridges	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	4.29	0.00	4.29
Textiles (recycled – not donated for reuse)	0.00	7.37	0.00	7.37
Used Oil Filters	0.08	5.75	0.00	5.83
Wood Packaging (pallets, crates, barrels)	0.00	302.89	198.20	501.09
Items Not Listed Above	0.00	0.06	0.16	0.22
<b>TOTAL MISCELLANEOUS</b>	<b>8.58</b>	<b>349.53</b>	<b>198.42</b>	<b>556.52</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>1,600.00</b>	<b>195.03</b>	<b>468.33</b>	<b>2,263.36</b>
<b>TOTAL FOR ALL</b>	<b>5,895.88</b>	<b>5,543.11</b>	<b>1,843.27</b>	<b>13,282.26</b>



# ALLENDALE COUNTY

**TABLE 6.11: Allendale County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
9,002	5	0	5.01	0.11	186	2.15	3,525

**TABLE 6.12: Allendale County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	0.00	0.00	0.00	0.00
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	13.30	0.00	13.30
Mixed Scrap Metal	43.31	0.00	0.00	43.31
<b>TOTAL METAL</b>	<b>43.31</b>	<b>13.30</b>	<b>0.00</b>	<b>56.61</b>
<b>PAPER</b>				
Cardboard	6.47	43.15	0.00	49.62
Magazines	0.00	0.00	0.00	0.00
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	10.48	0.00	10.48
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	12.25	0.00	12.25
<b>TOTAL PAPER</b>	<b>6.47</b>	<b>65.88</b>	<b>0.00</b>	<b>72.35</b>
<b>PLASTIC</b>				
HDPE	0.00	0.00	0.00	0.00
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	3.49	0.00	3.49
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>3.49</b>	<b>0.00</b>	<b>3.49</b>
<b>ORGANICS</b>				
Food Waste	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.00	0.00	0.00
Electronics	20.22	0.52	0.00	20.74
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	0.03	0.00	0.03
Tires (automobiles, trucks, motorcycles)	5.13	0.05	0.00	5.18
Used Motor Oil (automobiles, trucks, motorcycles)	0.00	0.00	0.00	0.00
<b>TOTAL BANNED ITEMS</b>	<b>25.35</b>	<b>0.60</b>	<b>0.00</b>	<b>25.95</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	0.00	0.00	0.00
Fluorescent Bulbs	0.00	0.00	0.02	0.02
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.03	0.00	0.03
Textiles (recycled – not donated for reuse)	0.00	2.06	0.00	2.06
Used Oil Filters	0.00	0.11	0.00	0.11
Wood Packaging (pallets, crates, barrels)	0.00	21.97	0.00	21.97
Items Not Listed Above	0.00	0.00	0.60	0.60
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>24.17</b>	<b>0.62</b>	<b>24.79</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>2.69</b>	<b>0.00</b>	<b>2.69</b>
<b>TOTAL FOR ALL</b>	<b>75.14</b>	<b>110.13</b>	<b>0.62</b>	<b>185.89</b>

# ANDERSON COUNTY

**TABLE 6.13: Anderson County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
198,759	17	2	33.29	1.83	66,391	3.67	133,021

**TABLE 6.14: Anderson County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	92.60	0.00	0.00	92.60
Containers & Packaging - Clear	144.87	0.15	0.00	145.02
Containers & Packaging - Green	162.42	0.00	0.00	162.42
Containers & Packaging - Mixed	0.00	1.00	6.04	7.04
<b>TOTAL GLASS</b>	<b>399.89</b>	<b>1.15</b>	<b>6.04</b>	<b>407.08</b>
<b>METAL</b>				
Aluminum Cans	24.00	9.93	1.61	35.54
Ferrous, Magnetic	0.00	21,700.35	2,851.79	24,552.14
Non-ferrous, Non-magnetic	0.00	625.33	223.85	849.18
Steel Cans	0.00	0.00	0.00	0.00
Mixed Scrap Metal	1,937.00	59.42	1,468.62	3,465.04
<b>TOTAL METAL</b>	<b>1,961.00</b>	<b>22,395.03</b>	<b>4,545.87</b>	<b>28,901.90</b>
<b>PAPER</b>				
Cardboard	1,235.00	4,498.79	3,737.87	9,471.66
Magazines	0.00	0.38	0.00	0.38
Newspaper & Inserts	0.00	2.76	0.00	2.76
Office Paper	0.00	10.57	22.05	32.62
Paperboard	0.00	290.60	0.00	290.60
Phone Books	0.00	0.01	0.00	0.01
Mixed Paper	1,102.76	1,113.00	23.61	2,239.37
<b>TOTAL PAPER</b>	<b>2,337.76</b>	<b>5,916.11</b>	<b>3,783.53</b>	<b>12,037.40</b>
<b>PLASTIC</b>				
HDPE	0.00	22.27	0.00	22.27
LDPE	0.00	78.55	93.92	172.47
PET	0.00	0.77	0.99	1.76
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.25	0.00	0.25
Commingled PET & HDPE	0.00	0.00	20.13	20.13
Mixed Plastic	0.00	42.29	2,731.07	2,773.36
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>144.13</b>	<b>2,846.11</b>	<b>2,990.24</b>
<b>ORGANICS</b>				
Food Waste	0.00	188.15	0.25	188.40
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	2.60	0.00	2.60
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>190.75</b>	<b>0.25</b>	<b>191.00</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	10.81	0.00	10.81
Electronics	214.19	0.00	4.02	218.21
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	684.56	1.36	685.92
Tires (automobiles, trucks, motorcycles)	815.07	240.23	0.00	1,055.30
Used Motor Oil (automobiles, trucks, motorcycles)	90.07	0.00	0.00	90.07
<b>TOTAL BANNED ITEMS</b>	<b>1,119.33</b>	<b>935.60</b>	<b>5.38</b>	<b>2,060.31</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	1.52	0.00	1.52
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	1.74	96.91	0.00	98.65
Fluorescent Bulbs	0.00	0.46	2.09	2.55
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	1.99	1.45	3.44
Mattresses & Box Springs	0.00	0.10	0.00	0.10
Paint	0.00	0.00	0.26	0.26
Rechargeable Batteries	0.00	0.24	70.03	70.27
Textiles (recycled – not donated for reuse)	0.00	2.76	743.59	746.35
Used Oil Filters	0.00	3.40	0.00	3.40
Wood Packaging (pallets, crates, barrels)	0.00	7,085.84	8,816.10	15,901.94
Items Not Listed Above	0.00	0.06	0.92	0.98
<b>TOTAL MISCELLANEOUS</b>	<b>1.74</b>	<b>7,193.28</b>	<b>9,634.44</b>	<b>16,829.46</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>1,198.81</b>	<b>1,708.01</b>	<b>67.22</b>	<b>2,974.04</b>
<b>TOTAL FOR ALL</b>	<b>7,018.53</b>	<b>38,484.05</b>	<b>20,888.84</b>	<b>66,391.42</b>

# BAMBERG COUNTY

**TABLE 6.15: Bamberg County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
14,381	8	0	3.60	0.14	356	3.63	9,528

**TABLE 6.16: Bamberg County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	0.00	0.04	0.00	0.04
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.25</b>	<b>0.00</b>	<b>0.25</b>
<b>METAL</b>				
Aluminum Cans	0.00	0.20	0.00	0.20
Ferrous, Magnetic	0.00	0.19	0.00	0.19
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	0.00	0.01
Mixed Scrap Metal	56.77	0.23	0.00	57.00
<b>TOTAL METAL</b>	<b>56.77</b>	<b>0.63</b>	<b>0.00</b>	<b>57.40</b>
<b>PAPER</b>				
Cardboard	120.58	0.26	0.00	120.84
Magazines	0.00	0.01	0.00	0.01
Newspaper & Inserts	0.00	0.03	0.00	0.03
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
Mixed Paper	0.00	0.01	0.00	0.01
<b>TOTAL PAPER</b>	<b>120.58</b>	<b>0.44</b>	<b>0.00</b>	<b>121.02</b>
<b>PLASTIC</b>				
HDPE	0.00	0.02	0.00	0.02
LDPE	0.00	0.00	0.00	0.00
PET	3.96	0.08	0.00	4.04
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	0.05	0.00	0.05
<b>TOTAL PLASTIC</b>	<b>3.96</b>	<b>0.15</b>	<b>0.00</b>	<b>4.11</b>
<b>ORGANICS</b>				
Food Waste	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	0.00	0.03
Yard Trimmings (recycled into mulch)	0.00	0.01	0.00	0.01
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>0.04</b>	<b>0.00</b>	<b>0.04</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	4.98	0.01	0.00	4.99
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	0.01	0.00	0.01
Tires (automobiles, trucks, motorcycles)	139.16	0.01	0.00	139.17
Used Motor Oil (automobiles, trucks, motorcycles)	24.30	0.00	0.00	24.30
<b>TOTAL BANNED ITEMS</b>	<b>168.44</b>	<b>0.07</b>	<b>0.00</b>	<b>168.51</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	1.50	0.01	0.00	1.51
Fluorescent Bulbs	0.00	0.00	0.00	0.00
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	0.00	0.00	0.00
Wood Packaging (pallets, crates, barrels)	0.00	0.02	0.00	0.02
Items Not Listed Above	0.00	0.00	0.00	0.00
<b>TOTAL MISCELLANEOUS</b>	<b>1.50</b>	<b>0.05</b>	<b>0.00</b>	<b>1.55</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>3.10</b>	<b>0.00</b>	<b>3.10</b>
<b>TOTAL FOR ALL</b>	<b>351.25</b>	<b>4.72</b>	<b>0.00</b>	<b>355.97</b>

# BARNWELL COUNTY

**TABLE 6.17: Barnwell County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
21,345	9	0	9.84	0.39	1,530	3.60	14,021

**TABLE 6.18: Barnwell County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	0.00	0.04	0.00	0.04
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.25</b>	<b>0.00</b>	<b>0.25</b>
<b>METAL</b>				
Aluminum Cans	0.00	0.22	0.00	0.22
Ferrous, Magnetic	0.00	0.19	0.00	0.19
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	0.00	0.01
Mixed Scrap Metal	0.00	66.66	0.00	66.66
<b>TOTAL METAL</b>	<b>0.00</b>	<b>67.08</b>	<b>0.00</b>	<b>67.08</b>
<b>PAPER</b>				
Cardboard	636.40	446.89	0.00	1,083.29
Magazines	0.00	0.01	0.00	0.01
Newspaper & Inserts	0.00	0.33	0.00	0.33
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
Mixed Paper	0.00	0.18	0.00	0.18
<b>TOTAL PAPER</b>	<b>636.40</b>	<b>447.54</b>	<b>0.00</b>	<b>1,083.94</b>
<b>PLASTIC</b>				
HDPE	0.00	0.07	0.00	0.07
LDPE	0.00	39.27	0.00	39.27
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	0.00	0.81	0.00	0.81
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>40.25</b>	<b>0.00</b>	<b>40.25</b>
<b>ORGANICS</b>				
Food Waste	0.00	12.43	0.00	12.43
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	0.00	0.03
Yard Trimmings (recycled into mulch)	0.00	0.01	0.00	0.01
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>12.47</b>	<b>0.00</b>	<b>12.47</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	28.01	0.22	0.00	28.23
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	26.28	0.01	26.29
Tires (automobiles, trucks, motorcycles)	233.50	0.01	0.00	233.51
Used Motor Oil (automobiles, trucks, motorcycles)	23.00	0.00	0.00	23.00
<b>TOTAL BANNED ITEMS</b>	<b>284.51</b>	<b>26.55</b>	<b>0.01</b>	<b>311.07</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	0.00	11.11	0.00	11.11
Fluorescent Bulbs	0.00	0.10	0.00	0.10
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	2.85	0.00	2.85
Used Oil Filters	0.00	0.00	0.00	0.00
Wood Packaging (pallets, crates, barrels)	0.00	0.02	0.00	0.02
Items Not Listed Above	0.00	0.00	0.00	0.00
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>14.09</b>	<b>0.00</b>	<b>14.09</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>0.77</b>	<b>0.00</b>	<b>0.77</b>
<b>TOTAL FOR ALL</b>	<b>920.91</b>	<b>609.00</b>	<b>0.01</b>	<b>1,529.92</b>

# BEAUFORT COUNTY

**TABLE 6.19: Beaufort County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
186,844	12	3	17.67	0.82	27,847	3.81	129,761

**TABLE 6.20: Beaufort County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	100.09	0.00	100.09
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	858.93	0.04	0.00	858.97
<b>TOTAL GLASS</b>	<b>858.93</b>	<b>100.25</b>	<b>0.00</b>	<b>959.18</b>
<b>METAL</b>				
Aluminum Cans	1.47	34.77	0.00	36.24
Ferrous, Magnetic	0.00	2,910.25	0.00	2,910.25
Non-ferrous, Non-magnetic	0.00	190.90	0.00	190.90
Steel Cans	0.00	0.01	0.00	0.01
Mixed Scrap Metal	112.29	201.63	0.00	313.92
<b>TOTAL METAL</b>	<b>113.76</b>	<b>3,337.56</b>	<b>0.00</b>	<b>3,451.32</b>
<b>PAPER</b>				
Cardboard	1,250.45	4,177.17	0.00	5,427.62
Magazines	0.00	0.24	0.00	0.24
Newspaper & Inserts	580.00	2.44	0.00	582.44
Office Paper	0.00	2.80	0.00	2.80
Paperboard	43.00	0.01	0.00	43.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	1,670.25	84.04	0.00	1,754.29
<b>TOTAL PAPER</b>	<b>3,543.70</b>	<b>4,266.70</b>	<b>0.00</b>	<b>7,810.40</b>
<b>PLASTIC</b>				
HDPE	0.44	0.35	0.00	0.79
LDPE	0.00	75.48	0.00	75.48
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	362.35	0.00	0.00	362.35
Mixed Plastic	0.02	11.55	0.00	11.57
<b>TOTAL PLASTIC</b>	<b>362.81</b>	<b>87.75</b>	<b>0.00</b>	<b>450.56</b>
<b>ORGANICS</b>				
Food Waste	3.60	272.66	0.00	276.26
Yard Trimmings (for use as boiler fuel)	5,134.50	482.00	0.00	5,616.50
Yard Trimmings (recycled into compost)	18.50	0.03	0.00	18.53
Yard Trimmings (recycled into mulch)	0.00	0.84	0.00	0.84
<b>TOTAL ORGANICS</b>	<b>5,156.60</b>	<b>755.53</b>	<b>0.00</b>	<b>5,912.13</b>
<b>BANNED ITEMS</b>				
Appliances	1,328.93	1,458.85	0.00	2,787.78
Electronics	328.88	55.28	0.00	384.16
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	3.06	154.21	0.00	157.27
Tires (automobiles, trucks, motorcycles)	238.51	441.54	0.00	680.05
Used Motor Oil (automobiles, trucks, motorcycles)	145.51	0.00	0.00	145.51
<b>TOTAL BANNED ITEMS</b>	<b>2,044.89</b>	<b>2,109.88</b>	<b>0.00</b>	<b>4,154.77</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	1.54	8.43	0.00	9.97
Carpet	0.00	0.01	0.00	0.01
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	7.38	37.96	0.00	45.34
Fluorescent Bulbs	0.00	1.96	0.00	1.96
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	1.96	0.00	1.96
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	392.47	0.00	0.00	392.47
Rechargeable Batteries	0.00	0.95	0.00	0.95
Textiles (recycled – not donated for reuse)	0.00	5.25	0.00	5.25
Used Oil Filters	2.28	11.25	0.00	13.53
Wood Packaging (pallets, crates, barrels)	0.00	168.01	0.00	168.01
Items Not Listed Above	40.00	0.03	0.00	40.03
<b>TOTAL MISCELLANEOUS</b>	<b>443.67</b>	<b>235.80</b>	<b>0.00</b>	<b>679.47</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>4,252.29</b>	<b>177.17</b>	<b>0.00</b>	<b>4,429.46</b>
<b>TOTAL FOR ALL</b>	<b>16,776.65</b>	<b>11,070.65</b>	<b>0.00</b>	<b>27,847.30</b>



# BERKELEY COUNTY

**TABLE 6.21: Berkeley County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
217,937	22	6	15.51	0.46	18,223	2.50	99,252

**TABLE 6.22: Berkeley County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Containers & Packaging - Mixed	0.00	0.00	1.83	1.83
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>1.83</b>	<b>1.83</b>
<b>METAL</b>				
Aluminum Cans	0.00	2.94	6.10	9.04
Ferrous, Magnetic	0.00	15.32	4,339.91	4,355.23
Non-ferrous, Non-magnetic	0.00	0.00	1,604.97	1,604.97
Steel Cans	0.00	13.30	430.57	443.87
Mixed Scrap Metal	1,176.94	67.27	719.09	1,963.30
<b>TOTAL METAL</b>	<b>1,176.94</b>	<b>98.83</b>	<b>7,100.64</b>	<b>8,376.41</b>
<b>PAPER</b>				
Cardboard	299.41	4,018.51	247.28	4,565.20
Magazines	0.00	0.03	3.50	3.53
Newspaper & Inserts	0.00	2.56	0.00	2.56
Office Paper	0.00	154.51	22.18	176.69
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	136.39	5.77	3.10	145.26
<b>TOTAL PAPER</b>	<b>435.80</b>	<b>4,181.38</b>	<b>276.06</b>	<b>4,893.24</b>
<b>PLASTIC</b>				
HDPE	0.00	1.09	14.07	15.16
LDPE	0.00	90.03	7.79	97.82
PET	0.00	0.25	2.55	2.80
PP	0.00	0.00	2.27	2.27
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	431.40	431.40
Mixed Plastic	0.00	39.15	230.73	269.88
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>130.52</b>	<b>688.81</b>	<b>819.33</b>
<b>ORGANICS</b>				
Food Waste	0.00	240.08	0.00	240.08
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	20.20	0.00	20.20
Yard Trimmings (recycled into mulch)	0.00	0.83	0.00	0.83
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>261.11</b>	<b>0.00</b>	<b>261.11</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	10.81	0.00	10.81
Electronics	302.87	26.90	13.82	343.59
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	20.68	136.79	4.39	161.86
Tires (automobiles, trucks, motorcycles)	415.66	435.37	0.00	851.03
Used Motor Oil (automobiles, trucks, motorcycles)	94.72	0.00	0.00	94.72
<b>TOTAL BANNED ITEMS</b>	<b>833.93</b>	<b>609.87</b>	<b>18.21</b>	<b>1,462.01</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	3.08	5.07	0.31	8.46
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	36.30	0.00	0.00	36.30
Cooking Oil/Grease	0.00	36.39	3.73	40.12
Fluorescent Bulbs	0.00	1.23	2.00	3.23
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.25	1.98	0.08	2.31
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	2.25	2.25
Rechargeable Batteries	0.05	1.41	0.32	1.77
Textiles (recycled – not donated for reuse)	0.00	16.72	0.00	16.72
Used Oil Filters	4.33	41.67	6.80	52.80
Wood Packaging (pallets, crates, barrels)	0.00	252.23	593.23	845.46
Items Not Listed Above	0.00	112.63	94.70	207.33
<b>TOTAL MISCELLANEOUS</b>	<b>44.01</b>	<b>469.33</b>	<b>703.42</b>	<b>1,216.75</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>917.47</b>	<b>95.87</b>	<b>179.10</b>	<b>1,192.44</b>
<b>TOTAL FOR ALL</b>	<b>3,408.15</b>	<b>5,846.90</b>	<b>8,968.07</b>	<b>18,223.12</b>

# CALHOUN COUNTY

**TABLE 6.23: Calhoun County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
14,704	10	0	13.31	0.40	1,065	2.58	6,937

**TABLE 6.24: Calhoun County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	0.00	0.00	1.45	1.45
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
Mixed Scrap Metal	100.00	2.50	1.00	103.50
<b>TOTAL METAL</b>	<b>100.00</b>	<b>2.50</b>	<b>2.45</b>	<b>104.95</b>
<b>PAPER</b>				
Cardboard	17.32	223.30	156.06	396.68
Magazines	0.00	0.00	0.00	0.00
Newspaper & Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.00	6.56	6.56
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	0.00	0.00	0.00
<b>TOTAL PAPER</b>	<b>17.32</b>	<b>223.30</b>	<b>162.62</b>	<b>403.24</b>
<b>PLASTIC</b>				
HDPE	3.58	0.00	0.00	3.58
LDPE	0.00	0.00	23.00	23.00
PET	0.00	150.00	0.00	150.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	35.20	1.00	36.20
<b>TOTAL PLASTIC</b>	<b>3.58</b>	<b>185.20</b>	<b>24.00</b>	<b>212.78</b>
<b>ORGANICS</b>				
Food Waste	0.00	100.00	0.00	100.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>100.00</b>	<b>0.00</b>	<b>100.00</b>
<b>BANNED ITEMS</b>				
Appliances	23.43	0.00	0.00	23.43
Electronics	23.84	27.53	1.25	52.62
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.88	0.00	3.02	3.90
Tires (automobiles, trucks, motorcycles)	101.18	0.00	5.62	106.80
Used Motor Oil (automobiles, trucks, motorcycles)	50.16	0.00	0.00	50.16
<b>TOTAL BANNED ITEMS</b>	<b>199.49</b>	<b>27.53</b>	<b>9.89</b>	<b>236.91</b>
<b>MISCELLANEOUS ITEMS</b>				
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	3.53	3.53
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.70	0.70
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	0.00	1.00	1.25
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.50	0.50
Items Not Listed Above	0.00	0.00	0.00	0.00
<b>TOTAL MISCELLANEOUS</b>	<b>0.25</b>	<b>0.00</b>	<b>6.73</b>	<b>6.98</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>TOTAL FOR ALL</b>	<b>320.64</b>	<b>538.53</b>	<b>205.69</b>	<b>1,064.86</b>

# CHARLESTON COUNTY

**TABLE 6.25: Charleston County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
401,438	38	2	32.68	1.98	144,725	4.07	298,147

**TABLE 6.26: Charleston County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.09	0.00	0.09
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	0.00	0.07	0.00	0.07
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.29</b>	<b>0.00</b>	<b>0.29</b>
<b>METAL</b>				
Aluminum Cans	0.00	2.41	3.56	5.97
Ferrous, Magnetic	0.00	13.50	46.94	60.44
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	9.23	9.24
Mixed Scrap Metal	1,823.13	502.25	601.64	2,927.02
<b>TOTAL METAL</b>	<b>1,823.13</b>	<b>518.17</b>	<b>661.37</b>	<b>3,002.67</b>
<b>PAPER</b>				
Cardboard	302.80	11,154.28	501.81	11,958.89
Magazines	0.00	1.35	0.00	1.35
Newspaper & Inserts	0.00	21.29	0.00	21.29
Office Paper	0.00	210.29	323.68	533.97
Paperboard	0.00	0.16	0.00	0.16
Phone Books	0.00	0.01	0.00	0.01
Mixed Paper	0.00	71.51	2.00	73.51
<b>TOTAL PAPER</b>	<b>302.80</b>	<b>11,458.89</b>	<b>827.49</b>	<b>12,589.18</b>
<b>PLASTIC</b>				
HDPE	0.00	1.39	0.00	1.39
LDPE	0.00	142.83	205.67	348.50
PET	0.00	0.42	0.00	0.42
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	14.72	14.72
Mixed Plastic	0.00	12.29	54.20	66.49
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>156.93</b>	<b>274.59</b>	<b>431.52</b>
<b>ORGANICS</b>				
Food Waste	3,058.67	751.70	164.21	3,974.58
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	78,822.27	223.23	0.00	79,045.50
Yard Trimmings (recycled into mulch)	0.00	0.84	0.00	0.84
<b>TOTAL ORGANICS</b>	<b>81,880.94</b>	<b>975.77</b>	<b>164.21</b>	<b>83,020.92</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	26.06	0.00	26.06
Electronics	411.03	512.27	1.08	924.38
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	2.25	288.70	1.26	292.21
Tires (automobiles, trucks, motorcycles)	2,605.09	552.52	0.00	3,157.61
Used Motor Oil (automobiles, trucks, motorcycles)	289.51	0.00	0.00	289.51
<b>TOTAL BANNED ITEMS</b>	<b>3,307.88</b>	<b>1,379.55</b>	<b>2.34</b>	<b>4,689.77</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	1.25	15.39	0.00	16.64
Carpet	0.00	0.75	0.00	0.75
Carpet Padding	0.00	0.26	0.00	0.26
Cooking Oil/Grease	0.00	153.28	3.59	156.87
Fluorescent Bulbs	4.49	9.74	0.87	15.10
Household Hazardous Material	11.96	0.00	0.00	11.96
Inkjet/Toner Cartridges	0.00	17.15	0.00	17.15
Mattresses & Box Springs	0.00	7.10	0.00	7.10
Paint	106.89	0.50	0.20	107.59
Rechargeable Batteries	0.00	19.27	0.06	19.33
Textiles (recycled – not donated for reuse)	0.00	9.35	53.00	62.35
Used Oil Filters	0.50	5.56	0.00	6.06
Wood Packaging (pallets, crates, barrels)	0.00	408.89	7,334.30	7,743.19
Items Not Listed Above	0.00	3.51	184.82	188.33
<b>TOTAL MISCELLANEOUS</b>	<b>125.09</b>	<b>650.76</b>	<b>7,576.84</b>	<b>8,352.69</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>31,146.60</b>	<b>1,478.74</b>	<b>12.14</b>	<b>32,637.48</b>
<b>TOTAL FOR ALL</b>	<b>118,586.44</b>	<b>16,619.09</b>	<b>9,518.97</b>	<b>144,724.50</b>

# CHEROKEE COUNTY

**TABLE 6.27: Cherokee County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
57,105	18	0	18.01	0.75	7,864	3.43	35,793

**TABLE 6.28: Cherokee County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	16.45	0.00	0.00	16.45
Containers & Packaging - Clear	35.05	0.00	0.25	35.30
Containers & Packaging - Green	16.87	0.00	0.00	16.87
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>68.37</b>	<b>0.00</b>	<b>0.25</b>	<b>68.62</b>
<b>METAL</b>				
Aluminum Cans	1.46	0.27	27.94	29.67
Ferrous, Magnetic	0.00	0.00	286.29	286.29
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	7.85	0.00	0.00	7.85
Mixed Scrap Metal	54.28	258.01	10.13	322.42
<b>TOTAL METAL</b>	<b>63.59</b>	<b>258.28</b>	<b>324.36</b>	<b>646.23</b>
<b>PAPER</b>				
Cardboard	155.43	3,223.27	654.22	4,032.92
Magazines	0.00	0.00	0.00	0.00
Newspaper & Inserts	0.00	0.68	0.00	0.68
Office Paper	0.00	0.69	166.95	167.64
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.02	0.00	0.02
Mixed Paper	114.85	165.11	187.15	467.11
<b>TOTAL PAPER</b>	<b>270.28</b>	<b>3,389.77</b>	<b>1,008.32</b>	<b>4,668.37</b>
<b>PLASTIC</b>				
HDPE	0.00	2.07	0.00	2.07
LDPE	0.00	25.22	0.00	25.22
PET	0.00	0.09	5.75	5.84
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	21.03	17.27	179.64	217.94
<b>TOTAL PLASTIC</b>	<b>21.03</b>	<b>44.65</b>	<b>185.39</b>	<b>251.07</b>
<b>ORGANICS</b>				
Food Waste	0.00	33.30	0.00	33.30
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>33.30</b>	<b>0.00</b>	<b>33.30</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.00	0.00	0.00
Electronics	32.01	0.01	17.14	49.16
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	2.25	31.19	13.26	46.70
Tires (automobiles, trucks, motorcycles)	108.80	37.20	0.00	146.00
Used Motor Oil (automobiles, trucks, motorcycles)	32.26	0.00	0.00	32.26
<b>TOTAL BANNED ITEMS</b>	<b>175.32</b>	<b>68.40</b>	<b>30.40</b>	<b>274.12</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	1.25	0.00	17.55	18.80
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	17.53	0.00	17.53
Fluorescent Bulbs	0.00	0.00	401.00	401.00
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.10	0.00	0.10
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.06	0.53	0.59
Textiles (recycled – not donated for reuse)	0.00	6.23	0.00	6.23
Used Oil Filters	2.36	1.88	0.00	4.24
Wood Packaging (pallets, crates, barrels)	8.30	5.45	1,426.50	1,440.25
Items Not Listed Above	0.00	0.00	0.00	0.00
<b>TOTAL MISCELLANEOUS</b>	<b>11.91</b>	<b>31.25</b>	<b>1,845.58</b>	<b>1,888.74</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>33.94</b>	<b>0.00</b>	<b>33.94</b>
<b>TOTAL FOR ALL</b>	<b>610.50</b>	<b>3,859.60</b>	<b>3,394.30</b>	<b>7,864.40</b>

# CHESTER COUNTY

**TABLE 6.29: Chester County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
32,301	12	1	9.18	0.33	1,968	3.30	19,480

**TABLE 6.30: Chester County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	0.00	0.04	0.00	0.04
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.25</b>	<b>0.00</b>	<b>0.25</b>
<b>METAL</b>				
Aluminum Cans	3.00	0.21	0.04	3.25
Ferrous, Magnetic	0.00	0.19	33.38	33.57
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	2.80	0.01	0.00	2.81
Mixed Scrap Metal	146.80	0.23	10.69	157.72
<b>TOTAL METAL</b>	<b>152.60</b>	<b>0.64</b>	<b>44.11</b>	<b>197.35</b>
<b>PAPER</b>				
Cardboard	481.00	401.45	8.39	890.84
Magazines	0.00	0.01	0.00	0.01
Newspaper & Inserts	91.40	0.40	0.00	91.80
Office Paper	0.00	0.12	0.00	0.12
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	0.17	2.10	2.27
<b>TOTAL PAPER</b>	<b>572.40</b>	<b>402.15</b>	<b>10.49</b>	<b>985.04</b>
<b>PLASTIC</b>				
HDPE	0.00	0.17	0.00	0.17
LDPE	0.00	14.50	0.00	14.50
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	14.00	0.47	5.62	20.09
<b>TOTAL PLASTIC</b>	<b>14.00</b>	<b>15.25</b>	<b>5.62</b>	<b>34.87</b>
<b>ORGANICS</b>				
Food Waste	0.00	42.13	0.00	42.13
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	0.00	0.03
Yard Trimmings (recycled into mulch)	0.00	0.01	0.00	0.01
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>42.17</b>	<b>0.00</b>	<b>42.17</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	47.10	0.00	0.37	47.47
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	2.20	15.70	0.79	18.68
Tires (automobiles, trucks, motorcycles)	366.90	0.01	0.00	366.91
Used Motor Oil (automobiles, trucks, motorcycles)	39.30	0.00	0.00	39.30
<b>TOTAL BANNED ITEMS</b>	<b>455.50</b>	<b>15.75</b>	<b>1.16</b>	<b>472.41</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.20	0.00	0.00	0.20
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	1.70	1.30	0.00	3.00
Fluorescent Bulbs	0.00	0.00	0.12	0.12
Household Hazardous Material	21.00	0.00	0.00	21.00
Inkjet/Toner Cartridges	0.00	0.00	0.19	0.19
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.01	0.00	0.01
Textiles (recycled – not donated for reuse)	0.00	1.08	0.00	1.08
Used Oil Filters	0.78	0.00	0.00	0.78
Wood Packaging (pallets, crates, barrels)	0.00	0.02	28.60	28.62
Items Not Listed Above	0.00	0.01	80.67	80.68
<b>TOTAL MISCELLANEOUS</b>	<b>23.68</b>	<b>2.43</b>	<b>109.58</b>	<b>135.69</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>26.70</b>	<b>73.77</b>	<b>0.00</b>	<b>100.47</b>
<b>TOTAL FOR ALL</b>	<b>1,244.88</b>	<b>552.41</b>	<b>170.95</b>	<b>1,968.24</b>



# CHESTERFIELD COUNTY

**TABLE 6.31: Chesterfield County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
45,948	7	1	28.20	0.28	2,379	0.72	6,055

**TABLE 6.32: Chesterfield County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	0.00	0.04	0.00	0.04
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.25</b>	<b>0.00</b>	<b>0.25</b>
<b>METAL</b>				
Aluminum Cans	0.00	0.33	0.00	0.33
Ferrous, Magnetic	0.00	0.19	241.85	242.04
Non-ferrous, Non-magnetic	0.00	0.00	224.60	224.60
Steel Cans	0.00	0.01	0.00	0.01
Mixed Scrap Metal	187.16	0.23	150.36	337.75
<b>TOTAL METAL</b>	<b>187.16</b>	<b>0.76</b>	<b>616.81</b>	<b>804.73</b>
<b>PAPER</b>				
Cardboard	0.00	609.29	116.41	725.70
Magazines	0.00	0.17	0.00	0.17
Newspaper & Inserts	0.00	0.74	0.00	0.74
Office Paper	0.00	1.35	0.00	1.35
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	0.38	0.00	0.38
<b>TOTAL PAPER</b>	<b>0.00</b>	<b>611.94</b>	<b>116.41</b>	<b>728.35</b>
<b>PLASTIC</b>				
HDPE	0.00	0.29	0.00	0.29
LDPE	0.00	18.30	0.00	18.30
PET	0.00	0.12	0.00	0.12
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	0.62	30.97	31.59
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>19.33</b>	<b>30.97</b>	<b>50.30</b>
<b>ORGANICS</b>				
Food Waste	0.00	29.46	0.00	29.46
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	0.00	0.03
Yard Trimmings (recycled into mulch)	0.00	0.01	0.00	0.01
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>29.50</b>	<b>0.00</b>	<b>29.50</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	58.91	0.01	0.00	58.92
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	2.82	22.80	0.00	25.62
Tires (automobiles, trucks, motorcycles)	294.62	48.64	0.00	343.26
Used Motor Oil (automobiles, trucks, motorcycles)	35.69	0.00	0.00	35.69
<b>TOTAL BANNED ITEMS</b>	<b>392.04</b>	<b>71.49</b>	<b>0.00</b>	<b>463.53</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	0.00	7.89	0.00	7.89
Fluorescent Bulbs	0.00	0.04	0.00	0.04
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.01	0.00	0.01
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.03	0.00	0.03
Textiles (recycled – not donated for reuse)	0.00	0.30	0.00	0.30
Used Oil Filters	0.00	1.75	0.00	1.75
Wood Packaging (pallets, crates, barrels)	0.00	0.02	0.00	0.02
Items Not Listed Above	0.00	0.00	0.00	0.00
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>10.05</b>	<b>0.00</b>	<b>10.05</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>291.31</b>	<b>0.77</b>	<b>0.00</b>	<b>292.08</b>
<b>TOTAL FOR ALL</b>	<b>870.51</b>	<b>744.09</b>	<b>764.19</b>	<b>2,378.79</b>

# CLARENDON COUNTY

**TABLE 6.33: Clarendon County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
34,057	12	0	13.91	0.34	2,137	2.13	13,222

**TABLE 6.34: Clarendon County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	0.00	0.16	0.00	0.16
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	13.30	0.00	13.30
Mixed Scrap Metal	500.00	0.00	0.00	500.00
<b>TOTAL METAL</b>	<b>500.00</b>	<b>13.46</b>	<b>0.00</b>	<b>513.46</b>
<b>PAPER</b>				
Cardboard	218.00	510.90	0.00	728.90
Magazines	0.00	0.00	0.00	0.00
Newspaper & Inserts	0.00	0.41	0.00	0.41
Office Paper	0.00	10.75	0.00	10.75
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	0.35	0.00	0.35
<b>TOTAL PAPER</b>	<b>218.00</b>	<b>522.41</b>	<b>0.00</b>	<b>740.41</b>
<b>PLASTIC</b>				
HDPE	0.00	0.23	0.00	0.23
LDPE	0.00	11.70	0.00	11.70
PET	0.00	0.04	0.00	0.04
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	3.96	0.00	3.96
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>15.93</b>	<b>0.00</b>	<b>15.93</b>
<b>ORGANICS</b>				
Food Waste	0.00	69.43	0.00	69.43
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>69.43</b>	<b>0.00</b>	<b>69.43</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.00	0.00	0.00
Electronics	91.50	0.52	0.00	92.02
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	38.34	0.00	38.34
Tires (automobiles, trucks, motorcycles)	578.00	41.78	0.00	619.78
Used Motor Oil (automobiles, trucks, motorcycles)	13.00	0.00	0.00	13.00
<b>TOTAL BANNED ITEMS</b>	<b>682.50</b>	<b>80.64</b>	<b>0.00</b>	<b>763.14</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.07	8.10	0.00	8.17
Fluorescent Bulbs	0.01	0.00	0.00	0.01
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.03	0.00	0.03
Textiles (recycled – not donated for reuse)	0.00	3.89	0.00	3.89
Used Oil Filters	0.00	0.86	0.00	0.86
Wood Packaging (pallets, crates, barrels)	0.00	21.97	0.00	21.97
Items Not Listed Above	0.00	0.00	0.00	0.00
<b>TOTAL MISCELLANEOUS</b>	<b>0.09</b>	<b>34.85</b>	<b>0.00</b>	<b>34.94</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>TOTAL FOR ALL</b>	<b>1,400.59</b>	<b>736.72</b>	<b>0.00</b>	<b>2,137.31</b>

# COLLETON COUNTY

**TABLE 6.35: Colleton County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
37,611	14	1	5.36	0.33	2,240	5.76	39,543

**TABLE 6.36: Colleton County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	0.00	0.04	0.00	0.04
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.25</b>	<b>0.00</b>	<b>0.25</b>
<b>METAL</b>				
Aluminum Cans	3.97	1.35	0.00	5.32
Ferrous, Magnetic	0.00	4.76	0.00	4.76
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	0.00	0.01
Mixed Scrap Metal	494.40	6.56	0.00	500.96
<b>TOTAL METAL</b>	<b>498.37</b>	<b>12.68</b>	<b>0.00</b>	<b>511.05</b>
<b>PAPER</b>				
Cardboard	0.00	776.49	0.00	776.49
Magazines	0.00	0.05	0.00	0.05
Newspaper & Inserts	0.00	0.58	0.00	0.58
Office Paper	0.00	1.06	0.00	1.06
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.01	0.00	0.01
Mixed Paper	0.00	1.07	0.00	1.07
<b>TOTAL PAPER</b>	<b>0.00</b>	<b>779.27</b>	<b>0.00</b>	<b>779.27</b>
<b>PLASTIC</b>				
HDPE	0.00	0.24	0.00	0.24
LDPE	0.00	15.10	0.00	15.10
PET	0.00	0.17	0.00	0.17
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	0.68	0.00	0.68
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>16.19</b>	<b>0.00</b>	<b>16.19</b>
<b>ORGANICS</b>				
Food Waste	0.00	53.88	0.00	53.88
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	0.00	0.03
Yard Trimmings (recycled into mulch)	0.00	0.84	0.00	0.84
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>54.75</b>	<b>0.00</b>	<b>54.75</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	403.91	13.81	0.00	417.72
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	1.17	47.19	0.00	48.36
Tires (automobiles, trucks, motorcycles)	162.88	168.45	0.00	331.33
Used Motor Oil (automobiles, trucks, motorcycles)	34.30	0.00	0.00	34.30
<b>TOTAL BANNED ITEMS</b>	<b>602.26</b>	<b>229.49</b>	<b>0.00</b>	<b>831.75</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.33	0.00	0.33
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	0.00	9.40	0.00	9.40
Fluorescent Bulbs	0.00	0.06	0.00	0.06
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	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	1.64	0.00	1.64
Used Oil Filters	0.00	2.76	0.00	2.76
Wood Packaging (pallets, crates, barrels)	0.00	0.02	0.00	0.02
Items Not Listed Above	0.00	0.54	0.00	0.54
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>14.92</b>	<b>0.00</b>	<b>14.92</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>31.33</b>	<b>0.00</b>	<b>31.33</b>
<b>TOTAL FOR ALL</b>	<b>1,100.63</b>	<b>1,138.88</b>	<b>0.00</b>	<b>2,239.51</b>

# DARLINGTON COUNTY

**TABLE 6.37: Darlington County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
67,265	14	3	28.67	1.13	13,834	2.80	34,417

**TABLE 6.38: Darlington County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	0.00	1.58	3.00	4.58
Ferrous, Magnetic	0.00	5.48	10,000.00	10,005.48
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	13.30	0.08	13.38
Mixed Scrap Metal	0.00	6.45	1.00	7.45
<b>TOTAL METAL</b>	<b>0.00</b>	<b>26.81</b>	<b>10,004.08</b>	<b>10,030.89</b>
<b>PAPER</b>				
Cardboard	0.00	1,744.96	25.00	1,769.96
Magazines	0.00	0.09	0.07	0.16
Newspaper & Inserts	0.00	0.97	0.05	1.02
Office Paper	0.00	12.45	4.75	17.20
Paperboard	0.00	0.00	0.28	0.28
Phone Books	0.00	0.02	0.10	0.12
Mixed Paper	0.00	21.23	0.00	21.23
<b>TOTAL PAPER</b>	<b>0.00</b>	<b>1,779.72</b>	<b>30.25</b>	<b>1,809.97</b>
<b>PLASTIC</b>				
HDPE	0.00	0.51	0.00	0.51
LDPE	0.00	31.00	0.00	31.00
PET	0.00	0.12	0.00	0.12
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	4.59	3.50	8.09
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>36.22</b>	<b>3.50</b>	<b>39.72</b>
<b>ORGANICS</b>				
Food Waste	0.00	104.43	0.00	104.43
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	247.20	0.83	0.00	248.03
<b>TOTAL ORGANICS</b>	<b>247.20</b>	<b>105.26</b>	<b>0.00</b>	<b>352.46</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	223.29	0.76	0.75	224.80
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	51.79	1.20	52.99
Tires (automobiles, trucks, motorcycles)	219.35	46.31	0.00	265.66
Used Motor Oil (automobiles, trucks, motorcycles)	27.76	0.00	0.00	27.76
<b>TOTAL BANNED ITEMS</b>	<b>470.40</b>	<b>98.90</b>	<b>1.95</b>	<b>571.25</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.96	0.75	15.25	16.96
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	4.00	6.01	0.20	10.21
Fluorescent Bulbs	0.00	0.17	0.15	0.32
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.11	0.10	0.21
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.27	0.08	0.34
Textiles (recycled – not donated for reuse)	0.00	10.96	0.00	10.96
Used Oil Filters	0.00	2.84	0.50	3.34
Wood Packaging (pallets, crates, barrels)	0.00	23.97	33.00	56.97
Items Not Listed Above	0.00	0.64	0.00	0.64
<b>TOTAL MISCELLANEOUS</b>	<b>4.96</b>	<b>45.71</b>	<b>49.28</b>	<b>99.95</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>922.31</b>	<b>7.34</b>	<b>0.00</b>	<b>929.65</b>
<b>TOTAL FOR ALL</b>	<b>1,644.87</b>	<b>2,099.96</b>	<b>10,089.05</b>	<b>13,833.88</b>

# DILLON COUNTY

**TABLE 6.39: Dillon County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
30,666	12	1	5.40	0.20	1,107	3.47	19,400

**TABLE 6.40: Dillon County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	0.00	0.04	0.00	0.04
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.25</b>	<b>0.00</b>	<b>0.25</b>
<b>METAL</b>				
Aluminum Cans	0.00	1.48	0.00	1.48
Ferrous, Magnetic	0.00	4.76	0.00	4.76
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	0.00	0.01
Mixed Scrap Metal	237.86	6.56	0.00	244.42
<b>TOTAL METAL</b>	<b>237.86</b>	<b>12.81</b>	<b>0.00</b>	<b>250.67</b>
<b>PAPER</b>				
Cardboard	0.00	468.33	0.00	468.33
Magazines	0.00	0.20	0.00	0.20
Newspaper & Inserts	0.00	0.51	0.00	0.51
Office Paper	0.00	2.23	0.00	2.23
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	0.49	0.00	0.49
<b>TOTAL PAPER</b>	<b>0.00</b>	<b>471.77</b>	<b>0.00</b>	<b>471.77</b>
<b>PLASTIC</b>				
HDPE	0.00	0.15	0.00	0.15
LDPE	0.00	11.80	0.00	11.80
PET	0.00	0.15	0.00	0.15
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	0.37	0.00	0.37
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>12.47</b>	<b>0.00</b>	<b>12.47</b>
<b>ORGANICS</b>				
Food Waste	0.00	18.28	0.00	18.28
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	0.00	0.03
Yard Trimmings (recycled into mulch)	0.00	0.84	0.00	0.84
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>19.15</b>	<b>0.00</b>	<b>19.15</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	80.60	0.17	0.00	80.77
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	30.69	0.00	30.69
Tires (automobiles, trucks, motorcycles)	164.17	42.51	0.00	206.68
Used Motor Oil (automobiles, trucks, motorcycles)	22.67	0.00	0.00	22.67
<b>TOTAL BANNED ITEMS</b>	<b>267.44</b>	<b>73.41</b>	<b>0.00</b>	<b>340.85</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.29	0.00	0.29
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	0.00	5.37	0.00	5.37
Fluorescent Bulbs	0.00	0.10	0.00	0.10
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.03	0.00	0.03
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	2.40	0.00	2.40
Used Oil Filters	0.00	2.50	0.00	2.50
Wood Packaging (pallets, crates, barrels)	0.00	0.02	0.00	0.02
Items Not Listed Above	0.00	0.54	0.00	0.54
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>11.26</b>	<b>0.00</b>	<b>11.26</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>1.03</b>	<b>0.00</b>	<b>1.03</b>
<b>TOTAL FOR ALL</b>	<b>505.30</b>	<b>602.15</b>	<b>0.00</b>	<b>1,107.45</b>

# DORCHESTER COUNTY

**TABLE 6.41: Dorchester County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
156,456	14	2	28.52	0.91	26,095	2.29	65,406

**TABLE 6.42: Dorchester County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	318.20	0.04	0.00	318.24
<b>TOTAL GLASS</b>	<b>318.20</b>	<b>0.25</b>	<b>0.00</b>	<b>318.45</b>
<b>METAL</b>				
Aluminum Cans	17.51	1.37	0.00	18.88
Ferrous, Magnetic	0.00	4.88	386.32	391.20
Non-ferrous, Non-magnetic	0.00	0.00	259.30	259.30
Steel Cans	53.81	13.31	0.00	67.12
Mixed Scrap Metal	855.61	42.67	0.00	898.28
<b>TOTAL METAL</b>	<b>926.93</b>	<b>62.23</b>	<b>645.62</b>	<b>1,634.78</b>
<b>PAPER</b>				
Cardboard	659.50	2,867.52	35.97	3,562.99
Magazines	0.00	0.04	0.00	0.04
Newspaper & Inserts	0.00	1.70	0.00	1.70
Office Paper	0.00	154.32	29.70	184.02
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	593.95	302.14	11.99	908.08
<b>TOTAL PAPER</b>	<b>1,253.45</b>	<b>3,325.73</b>	<b>77.66</b>	<b>4,656.84</b>
<b>PLASTIC</b>				
HDPE	0.00	0.72	0.00	0.72
LDPE	0.00	69.36	0.00	69.36
PET	0.00	0.26	0.00	0.26
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	207.73	5.47	113.96	327.16
<b>TOTAL PLASTIC</b>	<b>207.73</b>	<b>75.81</b>	<b>113.96</b>	<b>397.50</b>
<b>ORGANICS</b>				
Food Waste	0.00	170.93	35.60	206.53
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	785.26	0.00	785.26
Yard Trimmings (recycled into mulch)	12,190.23	0.84	0.00	12,191.07
<b>TOTAL ORGANICS</b>	<b>12,190.23</b>	<b>957.03</b>	<b>35.60</b>	<b>13,182.86</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	228.81	249.94	7.70	486.45
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	47.43	0.70	48.13
Tires (automobiles, trucks, motorcycles)	181.41	151.46	0.00	332.87
Used Motor Oil (automobiles, trucks, motorcycles)	84.15	0.00	0.00	84.15
<b>TOTAL BANNED ITEMS</b>	<b>494.37</b>	<b>448.87</b>	<b>8.40</b>	<b>951.64</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	18.03	0.80	0.00	18.83
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	87.49	0.01	0.00	87.50
Cooking Oil/Grease	12.36	34.23	0.00	46.59
Fluorescent Bulbs	0.00	1.21	1.60	2.81
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	1.99	0.00	1.99
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.94	0.20	1.14
Textiles (recycled – not donated for reuse)	0.00	3.76	0.00	3.76
Used Oil Filters	4.90	4.13	0.00	9.03
Wood Packaging (pallets, crates, barrels)	0.00	37.26	360.86	398.12
Items Not Listed Above	0.00	3.73	0.00	3.73
<b>TOTAL MISCELLANEOUS</b>	<b>122.78</b>	<b>88.06</b>	<b>362.66</b>	<b>573.50</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>3,500.00</b>	<b>298.64</b>	<b>580.60</b>	<b>4,379.24</b>
<b>TOTAL FOR ALL</b>	<b>19,013.69</b>	<b>5,256.61</b>	<b>1,824.50</b>	<b>26,094.80</b>



# EDGEFIELD COUNTY

**TABLE 6.43: Edgefield County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
26,693	8	2	12.19	0.47	2,305	3.41	16,603

**TABLE 6.44: Edgefield County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	6.15	0.01	0.00	6.16
Ferrous, Magnetic	304.62	0.12	0.00	304.74
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
Mixed Scrap Metal	0.00	0.00	0.00	0.00
<b>TOTAL METAL</b>	<b>310.77</b>	<b>0.13</b>	<b>0.00</b>	<b>310.90</b>
<b>PAPER</b>				
Cardboard	144.86	711.56	258.62	1,115.04
Magazines	0.00	0.00	0.00	0.00
Newspaper & Inserts	73.34	0.31	0.00	73.65
Office Paper	0.00	325.02	0.00	325.02
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	49.28	0.24	0.00	49.52
<b>TOTAL PAPER</b>	<b>267.48</b>	<b>1,037.13</b>	<b>258.62</b>	<b>1,563.23</b>
<b>PLASTIC</b>				
HDPE	0.00	0.10	0.00	0.10
LDPE	0.00	8.28	0.00	8.28
PET	0.00	0.02	0.00	0.02
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	47.03	0.00	0.00	47.03
Mixed Plastic	0.00	1.28	0.00	1.28
<b>TOTAL PLASTIC</b>	<b>47.03</b>	<b>9.68</b>	<b>0.00</b>	<b>56.71</b>
<b>ORGANICS</b>				
Food Waste	0.00	97.58	0.00	97.58
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>97.58</b>	<b>0.00</b>	<b>97.58</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.00	0.00	0.00
Electronics	11.47	0.08	0.00	11.55
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	20.11	0.00	20.11
Tires (automobiles, trucks, motorcycles)	130.56	27.84	0.00	158.40
Used Motor Oil (automobiles, trucks, motorcycles)	37.14	0.00	0.00	37.14
<b>TOTAL BANNED ITEMS</b>	<b>179.17</b>	<b>48.03</b>	<b>0.00</b>	<b>227.20</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.46	0.00	0.46
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	4.89	0.00	4.89
Fluorescent Bulbs	0.00	0.09	0.00	0.09
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.01	0.00	0.01
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.04	0.00	0.04
Textiles (recycled – not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.25	0.86	0.00	1.11
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
Items Not Listed Above	0.00	0.06	0.00	0.06
<b>TOTAL MISCELLANEOUS</b>	<b>0.25</b>	<b>6.41</b>	<b>0.00</b>	<b>6.66</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>38.42</b>	<b>3.97</b>	<b>0.00</b>	<b>42.39</b>
<b>TOTAL FOR ALL</b>	<b>843.12</b>	<b>1,202.93</b>	<b>258.62</b>	<b>2,304.67</b>

# FAIRFIELD COUNTY

**TABLE 6.45: Fairfield County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
22,607	11	0	36.81	2.57	10,620	4.42	18,232

**TABLE 6.46: Fairfield County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	61.11	0.04	0.00	61.15
<b>TOTAL GLASS</b>	<b>61.11</b>	<b>0.25</b>	<b>0.00</b>	<b>61.36</b>
<b>METAL</b>				
Aluminum Cans	0.00	0.20	0.38	0.58
Ferrous, Magnetic	0.00	0.19	90.78	90.97
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	13.31	0.00	13.31
Mixed Scrap Metal	391.10	0.23	5,015.76	25,407.09
<b>TOTAL METAL</b>	<b>391.10</b>	<b>13.93</b>	<b>5,106.92</b>	<b>5,511.95</b>
<b>PAPER</b>				
Cardboard	957.40	224.40	246.27	1,428.07
Magazines	0.00	0.01	0.00	0.01
Newspaper & Inserts	0.00	0.03	0.00	0.03
Office Paper	0.00	10.80	1.42	12.22
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	80.19	2.90	0.00	83.09
<b>TOTAL PAPER</b>	<b>1,037.59</b>	<b>238.15</b>	<b>247.69</b>	<b>1,523.43</b>
<b>PLASTIC</b>				
HDPE	0.00	0.02	0.00	0.02
LDPE	4.90	0.00	0.00	4.90
PET	0.00	0.08	0.00	0.08
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	3.54	0.00	3.54
<b>TOTAL PLASTIC</b>	<b>4.90</b>	<b>3.64</b>	<b>0.00</b>	<b>8.54</b>
<b>ORGANICS</b>				
Food Waste	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	0.00	0.03
Yard Trimmings (recycled into mulch)	3,000.00	0.01	0.00	3,000.01
<b>TOTAL ORGANICS</b>	<b>3,000.00</b>	<b>0.04</b>	<b>0.00</b>	<b>3,000.04</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	120.32	0.52	0.00	120.84
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.57	0.09	0.10	0.76
Tires (automobiles, trucks, motorcycles)	286.63	0.06	0.00	286.69
Used Motor Oil (automobiles, trucks, motorcycles)	42.48	0.00	0.00	42.48
<b>TOTAL BANNED ITEMS</b>	<b>450.00</b>	<b>0.71</b>	<b>0.10</b>	<b>450.81</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	2.90	0.01	0.00	2.91
Fluorescent Bulbs	0.00	0.14	0.00	0.14
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.20	0.00	0.20
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	4.87	0.00	4.87
Textiles (recycled – not donated for reuse)	0.00	2.06	0.00	2.06
Used Oil Filters	1.80	0.81	0.00	2.61
Wood Packaging (pallets, crates, barrels)	0.00	21.99	0.00	21.99
Items Not Listed Above	0.00	0.00	0.00	0.00
<b>TOTAL MISCELLANEOUS</b>	<b>4.70</b>	<b>30.09</b>	<b>0.00</b>	<b>34.79</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>28.69</b>	<b>0.77</b>	<b>0.00</b>	<b>29.46</b>
<b>TOTAL FOR ALL</b>	<b>4,978.10</b>	<b>287.58</b>	<b>5,354.71</b>	<b>10,620.38</b>

# FLORENCE COUNTY

**TABLE 6.47: Florence County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
138,566	15	2	18.12	0.88	22,266	3.98	100,629

**TABLE 6.48: Florence County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	0.00	1.76	1.14	2.90
Ferrous, Magnetic	0.00	317.53	1,063.00	1,380.53
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	0.00	0.01
Mixed Scrap Metal	70.33	36.76	89.36	196.45
<b>TOTAL METAL</b>	<b>70.33</b>	<b>356.06</b>	<b>1,153.50</b>	<b>1,579.89</b>
<b>PAPER</b>				
Cardboard	0.00	3,449.01	1,443.17	4,892.18
Magazines	0.00	1.10	0.00	1.10
Newspaper & Inserts	0.00	3.00	0.00	3.00
Office Paper	0.00	33.41	0.00	33.41
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.36	0.00	0.36
Mixed Paper	0.00	22.39	0.00	22.39
<b>TOTAL PAPER</b>	<b>0.00</b>	<b>3,509.27</b>	<b>1,443.17</b>	<b>4,952.44</b>
<b>PLASTIC</b>				
HDPE	0.00	1.29	11.00	12.29
LDPE	0.00	86.70	83.00	169.70
PET	0.00	0.25	0.00	0.25
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	5.25	288.25	293.50
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>93.49</b>	<b>382.25</b>	<b>475.74</b>
<b>ORGANICS</b>				
Food Waste	0.00	224.29	4,277.00	4,501.29
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	3,617.39	0.83	0.00	3,618.22
<b>TOTAL ORGANICS</b>	<b>3,617.39</b>	<b>225.12</b>	<b>4,277.00</b>	<b>8,119.51</b>
<b>BANNED ITEMS</b>				
Appliances	1,300.20	1,081.39	0.00	2,381.59
Electronics	209.88	269.79	0.45	480.12
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	111.88	0.00	111.88
Tires (automobiles, trucks, motorcycles)	590.55	142.98	0.00	733.53
Used Motor Oil (automobiles, trucks, motorcycles)	89.81	0.00	0.00	89.81
<b>TOTAL BANNED ITEMS</b>	<b>2,190.44</b>	<b>1,606.04</b>	<b>0.45</b>	<b>3,796.93</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.88	0.00	0.88
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	30.95	0.00	30.95
Fluorescent Bulbs	0.00	0.36	0.00	0.36
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.56	1.33	0.00	1.89
Mattresses & Box Springs	0.00	702.65	0.00	702.65
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.23	0.00	0.23
Textiles (recycled – not donated for reuse)	0.00	19.28	0.00	19.28
Used Oil Filters	1.52	5.76	0.00	7.28
Wood Packaging (pallets, crates, barrels)	0.00	168.03	395.95	563.98
Items Not Listed Above	0.00	0.63	0.00	0.63
<b>TOTAL MISCELLANEOUS</b>	<b>2.08</b>	<b>930.09</b>	<b>395.95</b>	<b>1,328.12</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>1,624.36</b>	<b>388.68</b>	<b>0.00</b>	<b>2,013.04</b>
<b>TOTAL FOR ALL</b>	<b>7,504.60</b>	<b>7,108.75</b>	<b>7,652.32</b>	<b>22,265.67</b>

# GEORGETOWN COUNTY

**TABLE 6.49: Georgetown County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
61,607	14	1	9.31	0.38	4,227	3.66	41,153

**TABLE 6.50: Georgetown County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.10	0.00	0.10
Containers & Packaging - Clear	0.00	0.09	0.00	0.09
Containers & Packaging - Green	0.00	0.05	0.00	0.05
Containers & Packaging - Mixed	113.51	0.04	0.00	113.55
<b>TOTAL GLASS</b>	<b>113.51</b>	<b>0.28</b>	<b>0.00</b>	<b>113.79</b>
<b>METAL</b>				
Aluminum Cans	12.60	1.49	0.00	14.09
Ferrous, Magnetic	0.00	6.51	43.00	49.51
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	6.90	6.91
Mixed Scrap Metal	666.65	10.11	0.00	676.76
<b>TOTAL METAL</b>	<b>679.25</b>	<b>18.12</b>	<b>49.90</b>	<b>747.27</b>
<b>PAPER</b>				
Cardboard	0.00	1,163.13	61.87	1,225.00
Magazines	0.00	1.74	0.00	1.74
Newspaper & Inserts	19.69	0.54	0.00	20.23
Office Paper	0.00	1.15	0.00	1.15
Paperboard	0.00	0.02	0.00	0.02
Phone Books	0.00	0.01	0.00	0.01
Mixed Paper	231.57	7.92	0.00	239.49
<b>TOTAL PAPER</b>	<b>251.26</b>	<b>1,174.51</b>	<b>61.87</b>	<b>1,487.64</b>
<b>PLASTIC</b>				
HDPE	22.54	0.36	0.00	22.90
LDPE	0.00	31.31	0.00	31.31
PET	82.86	0.31	27.60	110.77
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	17.71	0.64	83.30	101.65
<b>TOTAL PLASTIC</b>	<b>123.11</b>	<b>32.62</b>	<b>110.90</b>	<b>266.63</b>
<b>ORGANICS</b>				
Food Waste	0.00	16.16	0.00	16.16
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.28	0.00	0.28
Yard Trimmings (recycled into mulch)	0.00	1.04	0.00	1.04
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>17.48</b>	<b>0.00</b>	<b>17.48</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.19	0.00	0.19
Electronics	221.37	218.56	1.20	441.13
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	21.05	0.10	21.15
Tires (automobiles, trucks, motorcycles)	629.30	99.40	0.10	728.80
Used Motor Oil (automobiles, trucks, motorcycles)	144.40	0.00	0.00	144.40
<b>TOTAL BANNED ITEMS</b>	<b>995.07</b>	<b>339.20</b>	<b>1.40</b>	<b>1,335.67</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.33	0.00	0.33
Carpet	6.23	0.75	0.00	6.98
Carpet Padding	0.00	0.39	0.00	0.39
Cooking Oil/Grease	0.00	6.40	0.00	6.40
Fluorescent Bulbs	0.00	0.07	0.10	0.17
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.68	0.00	0.68
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	0.10	0.10
Textiles (recycled – not donated for reuse)	38.68	0.96	0.00	39.64
Used Oil Filters	0.00	0.77	0.00	0.77
Wood Packaging (pallets, crates, barrels)	0.00	9.67	158.00	167.67
Items Not Listed Above	0.00	0.54	0.60	1.14
<b>TOTAL MISCELLANEOUS</b>	<b>44.91</b>	<b>20.56</b>	<b>158.80</b>	<b>224.27</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>33.84</b>	<b>0.00</b>	<b>33.84</b>
<b>TOTAL FOR ALL</b>	<b>2,207.11</b>	<b>1,636.62</b>	<b>382.87</b>	<b>4,226.60</b>

# GREENVILLE COUNTY

**TABLE 6.51: Greenville County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
506,837	20	6	33.19	1.69	156,306	3.40	314,682

**TABLE 6.52: Greenville County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	0.00	10.04	2.10	12.14
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>10.25</b>	<b>2.10</b>	<b>12.35</b>
<b>METAL</b>				
Aluminum Cans	0.00	56.77	3.10	59.87
Ferrous, Magnetic	0.00	16,138.39	803.93	16,942.32
Non-ferrous, Non-magnetic	0.00	2,984.89	51.19	3,036.08
Steel Cans	0.00	0.01	52.43	52.44
Mixed Scrap Metal	4,103.93	997.10	501.90	5,602.93
<b>TOTAL METAL</b>	<b>4,103.93</b>	<b>20,177.16</b>	<b>1,412.55</b>	<b>25,693.64</b>
<b>PAPER</b>				
Cardboard	414.38	17,327.37	17,900.43	35,642.18
Magazines	0.00	0.04	0.01	0.05
Newspaper & Inserts	0.00	3.71	759.38	763.09
Office Paper	0.00	27.44	282.31	309.75
Paperboard	0.00	0.01	657.61	657.62
Phone Books	0.00	0.13	0.00	0.13
Mixed Paper	0.00	4,305.67	129.71	4,435.38
<b>TOTAL PAPER</b>	<b>414.38</b>	<b>21,664.37</b>	<b>19,729.45</b>	<b>41,808.20</b>
<b>PLASTIC</b>				
HDPE	0.00	22.13	2.14	24.27
LDPE	0.00	196.84	0.00	196.84
PET	0.00	0.91	0.00	0.91
PP	0.00	0.00	448.80	448.80
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	763.85	763.85
Mixed Plastic	0.00	766.00	30.19	796.19
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>985.88</b>	<b>1,244.98</b>	<b>2,230.86</b>
<b>ORGANICS</b>				
Food Waste	5.22	575.63	48.13	628.98
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	359.97	360.00
Yard Trimmings (recycled into mulch)	33,463.26	16,135.23	0.00	49,598.49
<b>TOTAL ORGANICS</b>	<b>33,468.48</b>	<b>16,710.89</b>	<b>408.10</b>	<b>50,587.47</b>
<b>BANNED ITEMS</b>				
Appliances	8.78	479.09	0.00	487.87
Electronics	1,621.64	752.74	10.56	2,384.93
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	13.00	166.64	1.11	180.75
Tires (automobiles, trucks, motorcycles)	3,778.18	301.67	0.00	4,079.85
Used Motor Oil (automobiles, trucks, motorcycles)	161.53	0.00	0.00	161.53
<b>TOTAL BANNED ITEMS</b>	<b>5,583.13</b>	<b>1,700.14</b>	<b>11.67</b>	<b>7,294.93</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	15.73	14.60	0.00	30.33
Carpet	2.00	0.00	0.00	2.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	15.14	53.59	3.35	72.08
Fluorescent Bulbs	13.00	6.71	2.81	22.52
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.10	0.65	1.82	2.57
Mattresses & Box Springs	12.00	0.00	0.00	12.00
Paint	55.00	1.38	10.00	66.38
Rechargeable Batteries	5.00	3.34	0.94	9.28
Textiles (recycled – not donated for reuse)	0.00	260.79	0.00	260.79
Used Oil Filters	5.03	167.20	0.00	172.23
Wood Packaging (pallets, crates, barrels)	18.00	2,366.23	1,852.45	4,236.68
Items Not Listed Above	17.00	67.60	243.58	328.17
<b>TOTAL MISCELLANEOUS</b>	<b>158.00</b>	<b>2,942.10</b>	<b>2,114.95</b>	<b>5,215.05</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>12,679.23</b>	<b>10,529.66</b>	<b>254.27</b>	<b>23,463.16</b>
<b>TOTAL FOR ALL</b>	<b>56,407.14</b>	<b>74,720.44</b>	<b>25,178.08</b>	<b>156,305.66</b>

# GREENWOOD COUNTY

**TABLE 6.53: Greenwood County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
70,355	9	4	37.06	2.83	36,309	4.80	61,658

**TABLE 6.54: Greenwood County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.04	0.31	0.35
Containers & Packaging - Mixed	0.00	0.04	0.00	0.04
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.25</b>	<b>0.31</b>	<b>0.56</b>
<b>METAL</b>				
Aluminum Cans	0.00	0.26	1.61	1.87
Ferrous, Magnetic	0.00	1.76	81.85	83.61
Non-ferrous, Non-magnetic	0.00	6.00	2,708.46	2,714.46
Steel Cans	0.00	13.31	0.00	13.31
Mixed Scrap Metal	348.08	600.24	394.89	1,343.21
<b>TOTAL METAL</b>	<b>348.08</b>	<b>621.57</b>	<b>3,186.82</b>	<b>4,156.47</b>
<b>PAPER</b>				
Cardboard	585.44	2,742.96	1,798.56	5,126.96
Magazines	0.00	0.02	0.00	0.02
Newspaper & Inserts	0.00	622.31	0.00	622.31
Office Paper	10.95	30.02	28.75	69.72
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.01	0.00	0.01
Mixed Paper	0.00	138.25	3,835.54	3,973.79
<b>TOTAL PAPER</b>	<b>596.39</b>	<b>3,533.58</b>	<b>5,662.85</b>	<b>9,792.82</b>
<b>PLASTIC</b>				
HDPE	0.00	0.24	675.40	675.64
LDPE	0.00	39.93	8.60	48.53
PET	0.00	0.12	214.01	214.13
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	5.60	1,015.60	1,021.20
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>45.89</b>	<b>1,913.61</b>	<b>1,959.50</b>
<b>ORGANICS</b>				
Food Waste	0.00	116.75	240.00	356.75
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	0.00	0.03
Yard Trimmings (recycled into mulch)	10,435.00	0.01	0.00	10,435.01
<b>TOTAL ORGANICS</b>	<b>10,435.00</b>	<b>116.79</b>	<b>240.00</b>	<b>10,791.79</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	177.67	0.60	15.13	193.40
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	2.48	49.48	30.06	82.03
Tires (automobiles, trucks, motorcycles)	839.11	34.05	0.00	873.16
Used Motor Oil (automobiles, trucks, motorcycles)	41.60	0.00	0.00	41.60
<b>TOTAL BANNED ITEMS</b>	<b>1,060.86</b>	<b>84.17</b>	<b>45.19</b>	<b>1,190.22</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.25	0.46	0.00	0.71
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	1.25	25.91	1.80	28.96
Fluorescent Bulbs	0.00	3.59	0.81	4.40
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.10	2.17	12.06	14.33
Mattresses & Box Springs	102.51	0.00	0.00	102.51
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.25	0.17	35.06	35.48
Textiles (recycled – not donated for reuse)	0.00	6.67	0.00	6.67
Used Oil Filters	0.25	0.47	0.00	0.72
Wood Packaging (pallets, crates, barrels)	0.00	22.37	3,193.23	3,215.60
Items Not Listed Above	0.00	400.08	20.70	420.78
<b>TOTAL MISCELLANEOUS</b>	<b>104.61</b>	<b>461.90</b>	<b>3,263.65</b>	<b>3,830.16</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>2,338.33</b>	<b>2,249.61</b>	<b>0.00</b>	<b>4,587.94</b>
<b>TOTAL FOR ALL</b>	<b>14,883.27</b>	<b>7,113.76</b>	<b>14,312.44</b>	<b>36,309.47</b>



# HAMPTON COUNTY

**TABLE 6.55: Hampton County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
19,602	10	0	10.57	0.32	1,162	2.75	9,825

**TABLE 6.56: Hampton County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	22.44	0.09	0.00	22.53
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	0.00	0.04	0.00	0.04
<b>TOTAL GLASS</b>	<b>22.44</b>	<b>0.25</b>	<b>0.00</b>	<b>22.69</b>
<b>METAL</b>				
Aluminum Cans	0.00	0.20	0.00	0.20
Ferrous, Magnetic	0.00	0.31	0.00	0.31
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	0.00	0.01
Mixed Scrap Metal	290.83	2.92	0.00	293.75
<b>TOTAL METAL</b>	<b>290.83</b>	<b>3.44</b>	<b>0.00</b>	<b>294.27</b>
<b>PAPER</b>				
Cardboard	95.94	114.55	0.00	210.49
Magazines	0.00	0.01	0.00	0.01
Newspaper & Inserts	0.00	0.03	0.00	0.03
Office Paper	1.17	0.81	0.00	1.98
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	28.29	0.67	0.00	28.96
<b>TOTAL PAPER</b>	<b>125.40</b>	<b>116.08</b>	<b>0.00</b>	<b>241.48</b>
<b>PLASTIC</b>				
HDPE	0.00	0.02	0.00	0.02
LDPE	0.00	4.00	0.00	4.00
PET	0.00	0.08	0.00	0.08
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	16.25	1.33	0.00	17.58
<b>TOTAL PLASTIC</b>	<b>16.25</b>	<b>5.43</b>	<b>0.00</b>	<b>21.68</b>
<b>ORGANICS</b>				
Food Waste	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	0.00	0.03
Yard Trimmings (recycled into mulch)	38.21	0.01	0.00	38.22
<b>TOTAL ORGANICS</b>	<b>38.21</b>	<b>0.04</b>	<b>0.00</b>	<b>38.25</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	89.11	1.76	0.00	90.87
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	1.81	3.82	0.00	5.63
Tires (automobiles, trucks, motorcycles)	268.45	0.01	0.00	268.46
Used Motor Oil (automobiles, trucks, motorcycles)	23.54	0.00	0.00	23.54
<b>TOTAL BANNED ITEMS</b>	<b>382.91</b>	<b>5.63</b>	<b>0.00</b>	<b>388.54</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.88	0.46	0.00	1.34
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	1.99	0.01	0.00	2.00
Fluorescent Bulbs	0.00	0.09	0.04	0.13
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.01	0.00	0.01
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.99	0.00	0.00	0.99
Rechargeable Batteries	0.00	0.04	0.00	0.04
Textiles (recycled – not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	1.39	0.23	0.00	1.62
Wood Packaging (pallets, crates, barrels)	143.26	0.02	0.00	143.28
Items Not Listed Above	0.00	0.06	0.00	0.06
<b>TOTAL MISCELLANEOUS</b>	<b>148.51</b>	<b>0.93</b>	<b>0.04</b>	<b>149.48</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>5.27</b>	<b>0.00</b>	<b>5.27</b>
<b>TOTAL FOR ALL</b>	<b>1,024.55</b>	<b>137.07</b>	<b>0.04</b>	<b>1,161.66</b>

# HORRY COUNTY

**TABLE 6.57: Horry County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
333,268	28	6	27.60	1.65	100,177	4.32	262,824

**TABLE 6.58: Horry County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.10	0.00	0.10
Containers & Packaging - Clear	0.00	0.09	0.00	0.09
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	2,989.00	0.08	0.00	2,989.08
<b>TOTAL GLASS</b>	<b>2,989.00</b>	<b>0.31</b>	<b>0.00</b>	<b>2,989.31</b>
<b>METAL</b>				
Aluminum Cans	134.20	176.77	1.00	311.97
Ferrous, Magnetic	0.00	11,928.98	266.23	12,195.21
Non-ferrous, Non-magnetic	0.00	45.70	17.14	62.84
Steel Cans	307.30	12.01	2.00	321.31
Mixed Scrap Metal	4,438.88	1,782.73	23.00	6,244.61
<b>TOTAL METAL</b>	<b>4,880.38</b>	<b>13,946.19</b>	<b>309.37</b>	<b>19,135.94</b>
<b>PAPER</b>				
Cardboard	6,675.00	17,267.41	153.08	24,095.49
Magazines	0.00	13.12	0.00	13.12
Newspaper & Inserts	2,733.00	11.65	0.00	2,744.65
Office Paper	983.10	40.54	8.75	1,032.39
Paperboard	0.00	982.66	0.00	982.66
Phone Books	0.00	8.14	0.00	8.14
Mixed Paper	0.00	45.19	5.50	50.69
<b>TOTAL PAPER</b>	<b>10,391.10</b>	<b>18,368.71</b>	<b>167.33</b>	<b>28,927.14</b>
<b>PLASTIC</b>				
HDPE	264.00	4.19	0.50	268.69
LDPE	0.00	291.58	0.00	291.58
PET	494.00	5.23	0.00	499.23
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	29.00	0.00	29.00
Mixed Plastic	171.10	12.00	0.00	183.10
<b>TOTAL PLASTIC</b>	<b>929.10</b>	<b>342.00</b>	<b>0.50</b>	<b>1,271.60</b>
<b>ORGANICS</b>				
Food Waste	1,108.25	923.87	0.00	2,032.12
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	15,757.00	2,617.52	1.00	18,375.52
Yard Trimmings (recycled into mulch)	17,201.71	1.04	0.00	17,202.75
<b>TOTAL ORGANICS</b>	<b>34,066.96</b>	<b>3,542.43</b>	<b>1.00</b>	<b>37,610.39</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	33.68	0.00	33.68
Electronics	1,109.57	16.16	1.32	1,127.05
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	34.00	1,246.36	5.00	1,285.36
Tires (automobiles, trucks, motorcycles)	3,654.21	324.44	22.20	4,000.85
Used Motor Oil (automobiles, trucks, motorcycles)	3.20	0.00	0.00	3.20
<b>TOTAL BANNED ITEMS</b>	<b>4,800.98</b>	<b>1,620.64</b>	<b>28.52</b>	<b>6,450.14</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	1.00	0.29	3.00	4.29
Carpet	275.14	4.75	0.00	279.89
Carpet Padding	0.00	0.39	0.00	0.39
Cooking Oil/Grease	22.00	771.61	0.00	793.61
Fluorescent Bulbs	0.00	3.24	2.25	5.49
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	2.32	0.25	2.57
Mattresses & Box Springs	55.21	0.00	0.00	55.21
Paint	37.00	0.00	0.00	37.00
Rechargeable Batteries	154.00	83.19	0.40	237.59
Textiles (recycled – not donated for reuse)	175.50	563.15	0.00	738.65
Used Oil Filters	0.00	68.14	7.85	75.99
Wood Packaging (pallets, crates, barrels)	0.00	582.95	84.00	666.95
Items Not Listed Above	0.00	0.75	0.00	0.75
<b>TOTAL MISCELLANEOUS</b>	<b>719.85</b>	<b>2,080.78</b>	<b>97.75</b>	<b>2,898.38</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>551.94</b>	<b>342.37</b>	<b>0.00</b>	<b>894.31</b>
<b>TOTAL FOR ALL</b>	<b>59,329.31</b>	<b>40,243.42</b>	<b>604.47</b>	<b>100,177.20</b>

# JASPER COUNTY

**TABLE 6.59: Jasper County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
28,458	6	2	11.79	0.34	1,754	2.53	13,123

**TABLE 6.60: Jasper County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Containers & Packaging - Mixed	39.17	0.00	0.00	39.17
<b>TOTAL GLASS</b>	<b>39.17</b>	<b>0.00</b>	<b>0.00</b>	<b>39.17</b>
<b>METAL</b>				
Aluminum Cans	10.88	1.16	0.00	12.04
Ferrous, Magnetic	0.00	4.57	29.23	33.80
Non-ferrous, Non-magnetic	0.00	0.00	0.61	0.61
Steel Cans	57.84	0.00	0.00	57.84
Mixed Scrap Metal	385.64	6.33	0.00	391.97
<b>TOTAL METAL</b>	<b>454.36</b>	<b>12.06</b>	<b>29.83</b>	<b>496.25</b>
<b>PAPER</b>				
Cardboard	169.63	508.24	0.00	677.87
Magazines	0.00	0.03	0.00	0.03
Newspaper & Inserts	0.00	0.77	0.00	0.77
Office Paper	0.00	0.93	0.00	0.93
Paperboard	0.00	0.25	0.00	0.25
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	42.77	0.59	0.00	43.36
<b>TOTAL PAPER</b>	<b>212.40</b>	<b>510.81</b>	<b>0.00</b>	<b>723.21</b>
<b>PLASTIC</b>				
HDPE	0.00	0.13	0.00	0.13
LDPE	0.00	16.90	0.00	16.90
PET	0.00	0.06	0.00	0.06
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	50.50	2.26	0.00	52.76
<b>TOTAL PLASTIC</b>	<b>50.50</b>	<b>19.35</b>	<b>0.00</b>	<b>69.85</b>
<b>ORGANICS</b>				
Food Waste	0.00	30.02	0.00	30.02
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.83	0.00	0.83
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>30.85</b>	<b>0.00</b>	<b>30.85</b>
<b>BANNED ITEMS</b>				
Appliances	6.35	0.00	0.00	6.35
Electronics	147.07	0.16	0.00	147.23
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	3.60	29.40	0.00	33.00
Tires (automobiles, trucks, motorcycles)	78.37	81.76	0.00	160.13
Used Motor Oil (automobiles, trucks, motorcycles)	26.19	0.00	0.00	26.19
<b>TOTAL BANNED ITEMS</b>	<b>261.58</b>	<b>111.32</b>	<b>0.00</b>	<b>372.90</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.29	0.00	0.29
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	10.01	0.00	10.01
Fluorescent Bulbs	0.00	0.06	0.00	0.06
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	6.38	0.00	6.38
Used Oil Filters	0.00	3.75	0.00	3.75
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
Items Not Listed Above	0.00	0.54	0.00	0.54
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>21.03</b>	<b>0.00</b>	<b>21.03</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>0.26</b>	<b>0.00</b>	<b>0.26</b>
<b>TOTAL FOR ALL</b>	<b>1,018.01</b>	<b>705.68</b>	<b>29.83</b>	<b>1,723.69</b>

# KERSHAW COUNTY

**TABLE 6.61: Kershaw County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
65,036	11	1	7.58	0.23	2,775	2.83	33,622

**TABLE 6.62: Kershaw County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	0.00	0.01	0.00	0.01
Ferrous, Magnetic	0.00	0.00	4.94	4.94
Non-ferrous, Non-magnetic	0.00	0.00	0.43	0.43
Steel Cans	0.00	13.30	0.00	13.30
Mixed Scrap Metal	100.50	6.20	0.00	106.70
<b>TOTAL METAL</b>	<b>100.50</b>	<b>19.51</b>	<b>5.37</b>	<b>125.38</b>
<b>PAPER</b>				
Cardboard	234.03	1,555.09	0.00	1,789.12
Magazines	0.00	0.00	0.00	0.00
Newspaper & Inserts	0.00	0.32	0.00	0.32
Office Paper	0.00	10.48	0.00	10.48
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	9.55	5.29	0.00	14.84
<b>TOTAL PAPER</b>	<b>243.58</b>	<b>1,571.18</b>	<b>0.00</b>	<b>1,814.76</b>
<b>PLASTIC</b>				
HDPE	110.51	0.14	0.00	110.65
LDPE	0.00	20.47	0.00	20.47
PET	0.00	0.03	0.00	0.03
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	6.67	0.00	6.67
<b>TOTAL PLASTIC</b>	<b>110.51</b>	<b>27.31</b>	<b>0.00</b>	<b>137.82</b>
<b>ORGANICS</b>				
Food Waste	0.00	114.02	0.00	114.02
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>114.02</b>	<b>0.00</b>	<b>114.02</b>
<b>BANNED ITEMS</b>				
Appliances	8.50	0.00	0.00	8.50
Electronics	18.40	0.52	0.00	18.92
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.42	49.84	0.00	50.27
Tires (automobiles, trucks, motorcycles)	254.50	64.88	0.00	319.38
Used Motor Oil (automobiles, trucks, motorcycles)	79.40	0.00	0.00	79.40
<b>TOTAL BANNED ITEMS</b>	<b>361.22</b>	<b>115.77</b>	<b>0.00</b>	<b>476.99</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	13.19	0.00	13.19
Fluorescent Bulbs	0.00	0.00	0.00	0.00
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.13	0.00	0.13
Textiles (recycled – not donated for reuse)	0.00	11.64	0.00	11.64
Used Oil Filters	0.00	2.49	0.00	2.49
Wood Packaging (pallets, crates, barrels)	0.00	21.97	0.00	21.97
Items Not Listed Above	0.00	0.03	0.00	0.03
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>49.45</b>	<b>0.00</b>	<b>49.45</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>12.65</b>	<b>26.57</b>	<b>0.00</b>	<b>39.22</b>
<b>TOTAL FOR ALL</b>	<b>828.46</b>	<b>1,923.80</b>	<b>5.37</b>	<b>2,775.64</b>

# LANCASTER COUNTY

**TABLE 6.63: Lancaster County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
92,550	12	1	14.82	0.42	7,022	2.39	40,364

**TABLE 6.64: Lancaster County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	0.00	0.04	0.00	0.04
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.25</b>	<b>0.00</b>	<b>0.25</b>
<b>METAL</b>				
Aluminum Cans	0.00	0.25	0.00	0.25
Ferrous, Magnetic	0.00	0.19	470.00	470.19
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	13.31	0.00	13.31
Mixed Scrap Metal	0.00	0.23	5.20	5.43
<b>TOTAL METAL</b>	<b>0.00</b>	<b>13.98</b>	<b>475.20</b>	<b>489.18</b>
<b>PAPER</b>				
Cardboard	0.00	2,050.97	709.00	2,759.97
Magazines	0.00	0.01	0.00	0.01
Newspaper & Inserts	0.00	1.71	0.00	1.71
Office Paper	0.00	11.83	0.00	11.83
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	1.26	62.00	63.26
<b>TOTAL PAPER</b>	<b>0.00</b>	<b>2,065.79</b>	<b>771.00</b>	<b>2,836.79</b>
<b>PLASTIC</b>				
HDPE	0.00	0.79	0.00	0.79
LDPE	0.00	69.90	0.00	69.90
PET	0.00	0.23	0.00	0.23
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	5.63	179.00	184.63
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>76.55</b>	<b>179.00</b>	<b>255.55</b>
<b>ORGANICS</b>				
Food Waste	0.00	165.62	0.00	165.62
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	0.00	0.03
Yard Trimmings (recycled into mulch)	0.00	0.01	0.00	0.01
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>165.66</b>	<b>0.00</b>	<b>165.66</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	10.81	0.00	10.81
Electronics	201.80	0.05	0.00	201.85
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	56.54	0.06	56.60
Tires (automobiles, trucks, motorcycles)	1,140.90	39.85	0.00	1,180.75
Used Motor Oil (automobiles, trucks, motorcycles)	30.60	0.00	0.00	30.60
<b>TOTAL BANNED ITEMS</b>	<b>1,373.30</b>	<b>107.25</b>	<b>0.06</b>	<b>1,480.61</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	0.00	24.19	0.00	24.19
Fluorescent Bulbs	0.00	0.13	0.40	0.53
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.05	0.05
Mattresses & Box Springs	0.00	0.03	0.00	0.03
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	4.70	0.00	4.70
Used Oil Filters	0.00	5.65	0.00	5.65
Wood Packaging (pallets, crates, barrels)	0.00	3.49	0.00	3.49
Items Not Listed Above	0.00	189.07	449.00	638.07
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>227.27</b>	<b>449.45</b>	<b>676.72</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>973.71</b>	<b>143.77</b>	<b>0.00</b>	<b>1,117.48</b>
<b>TOTAL FOR ALL</b>	<b>2,347.01</b>	<b>2,800.52</b>	<b>1,874.71</b>	<b>7,022.24</b>

# LAURENS COUNTY

**TABLE 6.65: Laurens County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
66,848	11	0	36.23	1.81	22,071	3.18	38,854

**TABLE 6.66: Laurens County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	4.61	0.09	0.00	4.70
Containers & Packaging - Clear	4.17	0.08	0.00	4.25
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	99.92	0.04	0.00	99.96
<b>TOTAL GLASS</b>	<b>108.70</b>	<b>0.25</b>	<b>0.00</b>	<b>108.95</b>
<b>METAL</b>				
Aluminum Cans	3.65	72.22	0.25	76.12
Ferrous, Magnetic	0.00	9,977.19	1,303.45	11,280.64
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	0.00	0.01
Mixed Scrap Metal	96.80	1,414.23	23.43	1,534.46
<b>TOTAL METAL</b>	<b>100.45</b>	<b>11,463.65</b>	<b>1,327.13</b>	<b>12,891.23</b>
<b>PAPER</b>				
Cardboard	476.62	1,050.64	1,670.54	3,197.80
Magazines	0.00	0.01	0.00	0.01
Newspaper & Inserts	96.57	0.16	0.00	96.73
Office Paper	0.20	0.12	2.15	2.47
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	24.36	468.38	2,089.90	2,582.64
<b>TOTAL PAPER</b>	<b>597.75</b>	<b>1,519.32</b>	<b>3,762.59</b>	<b>5,879.66</b>
<b>PLASTIC</b>				
HDPE	0.00	0.26	125.47	125.73
LDPE	0.00	14.07	171.12	185.19
PET	0.00	0.11	164.62	164.73
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	2.67	0.00	0.00	2.67
Mixed Plastic	24.03	6.70	15.00	45.73
<b>TOTAL PLASTIC</b>	<b>26.70</b>	<b>21.14</b>	<b>476.21</b>	<b>524.05</b>
<b>ORGANICS</b>				
Food Waste	0.00	63.60	0.00	63.60
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	2.00	2.03
Yard Trimmings (recycled into mulch)	771.84	0.01	0.00	771.85
<b>TOTAL ORGANICS</b>	<b>771.84</b>	<b>63.64</b>	<b>2.00</b>	<b>837.48</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	131.70	128.53	0.50	260.73
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	5.34	179.87	0.00	185.21
Tires (automobiles, trucks, motorcycles)	218.23	0.01	0.00	218.24
Used Motor Oil (automobiles, trucks, motorcycles)	33.34	0.00	0.00	33.34
<b>TOTAL BANNED ITEMS</b>	<b>388.61</b>	<b>308.45</b>	<b>0.50</b>	<b>697.56</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	0.00	14.77	0.00	14.77
Fluorescent Bulbs	0.00	0.00	0.55	0.55
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.10	0.23	0.33
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.02	0.00	0.02
Textiles (recycled – not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	0.00	0.20	0.20
Wood Packaging (pallets, crates, barrels)	0.00	0.52	1,076.74	1,077.26
Items Not Listed Above	0.00	0.00	1.20	1.20
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>15.42</b>	<b>1,078.92</b>	<b>1,094.34</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>37.37</b>	<b>0.00</b>	<b>37.37</b>
<b>TOTAL FOR ALL</b>	<b>1,994.05</b>	<b>13,429.24</b>	<b>6,647.36</b>	<b>22,070.65</b>



# LEE COUNTY

**TABLE 6.67: Lee County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
17,350	9	0	7.61	0.23	714	2.74	8,670

**TABLE 6.68: Lee County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	0.00	0.04	0.00	0.04
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.25</b>	<b>0.00</b>	<b>0.25</b>
<b>METAL</b>				
Aluminum Cans	0.00	0.24	0.00	0.24
Ferrous, Magnetic	0.00	0.19	0.00	0.19
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	13.31	0.00	13.31
Mixed Scrap Metal	53.46	0.28	0.00	53.74
<b>TOTAL METAL</b>	<b>53.46</b>	<b>14.02</b>	<b>0.00</b>	<b>67.48</b>
<b>PAPER</b>				
Cardboard	0.00	163.01	0.00	163.01
Magazines	0.00	0.03	0.00	0.03
Newspaper & Inserts	0.00	0.07	0.00	0.07
Office Paper	0.00	11.30	0.00	11.30
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	0.16	0.00	0.16
<b>TOTAL PAPER</b>	<b>0.00</b>	<b>174.58</b>	<b>0.00</b>	<b>174.58</b>
<b>PLASTIC</b>				
HDPE	0.00	0.04	0.00	0.04
LDPE	0.00	4.00	0.00	4.00
PET	0.00	0.08	0.00	0.08
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	5.62	3.54	0.00	9.16
<b>TOTAL PLASTIC</b>	<b>5.62</b>	<b>7.66</b>	<b>0.00</b>	<b>13.28</b>
<b>ORGANICS</b>				
Food Waste	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	0.00	0.03
Yard Trimmings (recycled into mulch)	130.20	0.01	0.00	130.21
<b>TOTAL ORGANICS</b>	<b>130.20</b>	<b>0.04</b>	<b>0.00</b>	<b>130.24</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.09	0.00	0.09
Electronics	84.63	0.62	0.00	85.25
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	0.04	0.00	0.04
Tires (automobiles, trucks, motorcycles)	181.88	0.06	0.00	181.94
Used Motor Oil (automobiles, trucks, motorcycles)	23.84	0.00	0.00	23.84
<b>TOTAL BANNED ITEMS</b>	<b>290.35</b>	<b>0.81</b>	<b>0.00</b>	<b>291.16</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	0.00	0.01	0.00	0.01
Fluorescent Bulbs	0.00	0.01	0.00	0.01
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.05	0.00	0.05
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.03	0.00	0.03
Textiles (recycled – not donated for reuse)	0.00	2.06	0.00	2.06
Used Oil Filters	1.90	0.11	0.00	2.01
Wood Packaging (pallets, crates, barrels)	0.00	21.99	0.00	21.99
Items Not Listed Above	0.00	0.00	0.00	0.00
<b>TOTAL MISCELLANEOUS</b>	<b>1.90</b>	<b>24.27</b>	<b>0.00</b>	<b>26.17</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>11.20</b>	<b>0.00</b>	<b>11.20</b>
<b>TOTAL FOR ALL</b>	<b>481.53</b>	<b>232.83</b>	<b>0.00</b>	<b>714.36</b>

# LEXINGTON COUNTY

**TABLE 6.69: Lexington County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
290,642	11	7	43.75	2.47	130,941	3.17	168,354

**TABLE 6.70: Lexington County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	124.65	49.79	0.00	174.44
Containers & Packaging - Clear	206.69	0.01	0.00	206.70
Containers & Packaging - Green	75.13	0.00	0.00	75.13
Containers & Packaging - Mixed	0.00	0.40	0.00	0.40
<b>TOTAL GLASS</b>	<b>406.47</b>	<b>50.20</b>	<b>0.00</b>	<b>456.67</b>
<b>METAL</b>				
Aluminum Cans	29.40	99.94	714.11	843.45
Ferrous, Magnetic	0.00	703.57	47,196.85	47,900.42
Non-ferrous, Non-magnetic	0.00	1.00	6.96	7.96
Steel Cans	0.00	33.79	0.00	33.79
Mixed Scrap Metal	899.24	2,569.45	50.32	3,519.01
<b>TOTAL METAL</b>	<b>928.64</b>	<b>3,407.75</b>	<b>47,968.24</b>	<b>52,304.63</b>
<b>PAPER</b>				
Cardboard	1,162.53	25,947.09	671.22	27,780.84
Magazines	0.00	4.59	0.10	4.69
Newspaper & Inserts	0.00	14.83	0.00	14.83
Office Paper	81.06	1,568.69	24.58	1,674.33
Paperboard	0.00	0.28	0.00	0.28
Phone Books	0.00	0.26	0.00	0.26
Mixed Paper	454.58	1,816.51	48.11	2,319.20
<b>TOTAL PAPER</b>	<b>1,698.17</b>	<b>29,352.25</b>	<b>744.01</b>	<b>31,794.43</b>
<b>PLASTIC</b>				
HDPE	0.00	11.42	0.00	11.42
LDPE	0.00	220.79	0.00	220.79
PET	0.00	8.89	5.52	14.41
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	250.62	32.36	4.50	287.48
<b>TOTAL PLASTIC</b>	<b>250.62</b>	<b>273.46</b>	<b>10.02</b>	<b>534.10</b>
<b>ORGANICS</b>				
Food Waste	0.00	683.26	0.00	683.26
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	10,339.61	52.00	0.00	10,391.61
Yard Trimmings (recycled into mulch)	856.26	3,825.83	0.00	4,682.09
<b>TOTAL ORGANICS</b>	<b>11,195.87</b>	<b>4,561.09</b>	<b>0.00</b>	<b>15,756.96</b>
<b>BANNED ITEMS</b>				
Appliances	2,181.04	12,839.31	0.00	15,020.35
Electronics	374.17	28.05	15.55	417.77
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	55.11	359.07	1.76	415.94
Tires (automobiles, trucks, motorcycles)	905.95	2,097.90	0.00	3,003.85
Used Motor Oil (automobiles, trucks, motorcycles)	233.25	0.00	0.00	233.25
<b>TOTAL BANNED ITEMS</b>	<b>3,749.52</b>	<b>15,324.33</b>	<b>17.31</b>	<b>19,091.16</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	30.40	3.99	0.00	34.39
Carpet	1.14	14.39	0.00	15.53
Carpet Padding	104.44	0.00	0.00	104.44
Cooking Oil/Grease	38.80	90.34	0.00	129.14
Fluorescent Bulbs	6.54	36.19	1.54	44.27
Household Hazardous Material	14.66	0.00	0.00	14.66
Inkjet/Toner Cartridges	0.00	1.14	1.20	2.34
Mattresses & Box Springs	118.48	0.20	0.00	118.68
Paint	0.00	0.75	0.00	0.75
Rechargeable Batteries	0.00	3.52	0.07	3.59
Textiles (recycled – not donated for reuse)	21.97	5.27	0.00	27.24
Used Oil Filters	21.92	473.26	0.00	495.18
Wood Packaging (pallets, crates, barrels)	0.00	859.05	498.80	1,357.85
Items Not Listed Above	12.64	372.05	0.00	384.69
<b>TOTAL MISCELLANEOUS</b>	<b>370.99</b>	<b>1,860.15</b>	<b>501.61</b>	<b>2,732.75</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>7,839.53</b>	<b>342.29</b>	<b>88.27</b>	<b>8,270.09</b>
<b>TOTAL FOR ALL</b>	<b>26,439.81</b>	<b>55,171.51</b>	<b>49,329.46</b>	<b>130,940.78</b>

# MARION COUNTY

**TABLE 6.71: Marion County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
31,293	2	0	6.79	0.26	1,495	3.59	20,515

**TABLE 6.72: Marion County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	0.00	1.20	0.00	1.20
Ferrous, Magnetic	0.00	4.57	0.00	4.57
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
Mixed Scrap Metal	47.48	6.33	0.00	53.81
<b>TOTAL METAL</b>	<b>47.48</b>	<b>12.10</b>	<b>0.00</b>	<b>59.58</b>
<b>PAPER</b>				
Cardboard	21.60	497.82	8.00	527.42
Magazines	0.00	0.03	0.00	0.03
Newspaper & Inserts	0.00	0.48	0.00	0.48
Office Paper	0.00	0.95	2.00	2.95
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	0.38	0.00	0.38
<b>TOTAL PAPER</b>	<b>21.60</b>	<b>499.66</b>	<b>10.00</b>	<b>531.26</b>
<b>PLASTIC</b>				
HDPE	0.00	0.24	0.00	0.24
LDPE	0.00	17.50	0.00	17.50
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	0.00	0.53	2.50	3.03
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>18.37</b>	<b>2.50</b>	<b>20.87</b>
<b>ORGANICS</b>				
Food Waste	0.00	18.57	0.00	18.57
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.83	0.00	0.83
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>19.40</b>	<b>0.00</b>	<b>19.40</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.00	0.00	0.00
Electronics	40.46	0.16	1.22	41.84
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	28.22	0.00	28.22
Tires (automobiles, trucks, motorcycles)	215.52	227.40	0.00	442.92
Used Motor Oil (automobiles, trucks, motorcycles)	153.99	0.00	0.00	153.99
<b>TOTAL BANNED ITEMS</b>	<b>409.97</b>	<b>255.78</b>	<b>1.22</b>	<b>666.97</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.29	0.00	0.29
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	6.26	0.00	6.26
Fluorescent Bulbs	0.00	0.06	0.02	0.08
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.06	0.06
Textiles (recycled – not donated for reuse)	0.00	0.34	0.00	0.34
Used Oil Filters	0.00	1.63	0.00	1.63
Wood Packaging (pallets, crates, barrels)	0.00	8.00	0.00	8.00
Items Not Listed Above	0.00	160.54	0.01	160.55
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>177.12</b>	<b>0.09</b>	<b>177.21</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>10.40</b>	<b>8.96</b>	<b>0.00</b>	<b>19.36</b>
<b>TOTAL FOR ALL</b>	<b>489.45</b>	<b>991.39</b>	<b>13.81</b>	<b>1,494.65</b>

# MARLBORO COUNTY

**TABLE 6.73: Marlboro County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
26,825	10	0	32.38	1.09	5,316	2.27	11,100

**TABLE 6.74: Marlboro County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	0.29	21.24	1.00	22.53
Ferrous, Magnetic	0.00	4.61	238.00	242.61
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
Mixed Scrap Metal	83.69	6.33	76.32	166.34
<b>TOTAL METAL</b>	<b>83.98</b>	<b>32.18</b>	<b>315.32</b>	<b>431.48</b>
<b>PAPER</b>				
Cardboard	0.00	387.76	354.39	742.15
Magazines	0.00	5.19	0.00	5.19
Newspaper & Inserts	0.00	1.42	0.00	1.42
Office Paper	0.00	6.95	47.77	54.72
Paperboard	0.00	60.00	179.00	239.00
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	2.37	277.00	279.37
<b>TOTAL PAPER</b>	<b>0.00</b>	<b>463.69</b>	<b>858.16</b>	<b>1321.85</b>
<b>PLASTIC</b>				
HDPE	0.00	2.13	0.00	2.13
LDPE	0.00	12.04	0.00	12.04
PET	0.00	1.06	0.00	8.06
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	1.00	0.00	1.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	2.24	136.00	138.24
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>18.47</b>	<b>143.00</b>	<b>161.47</b>
<b>ORGANICS</b>				
Food Waste	0.00	37.44	0.00	37.44
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	2,546.00	0.83	0.00	2,546.83
<b>TOTAL ORGANICS</b>	<b>2,546.00</b>	<b>38.27</b>	<b>0.00</b>	<b>2,584.27</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.00	0.00	0.00
Electronics	33.39	0.70	1.69	35.78
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	22.24	1.49	23.73
Tires (automobiles, trucks, motorcycles)	252.15	0.78	0.00	252.93
Used Motor Oil (automobiles, trucks, motorcycles)	12.14	0.00	0.00	12.14
<b>TOTAL BANNED ITEMS</b>	<b>297.68</b>	<b>23.72</b>	<b>3.18</b>	<b>324.58</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.29	0.09	0.38
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	7.55	4.00	11.55
Fluorescent Bulbs	0.00	2.12	1.11	3.23
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.08	0.30	0.38
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.50	0.48	0.98
Textiles (recycled – not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	0.75	1.53	2.28
Wood Packaging (pallets, crates, barrels)	0.00	25.00	342.42	367.42
Items Not Listed Above	0.00	0.54	105.40	105.94
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>36.83</b>	<b>455.33</b>	<b>492.16</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>0.26</b>	<b>0.00</b>	<b>0.26</b>
<b>TOTAL FOR ALL</b>	<b>2,927.66</b>	<b>613.42</b>	<b>1,774.99</b>	<b>5,316.07</b>

# McCORMICK COUNTY

**TABLE 6.75: McCormick County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
9,545	4	0	11.17	0.28	483	2.20	3,840

**TABLE 6.76: McCormick County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	0.00	0.04	0.00	0.04
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.25</b>	<b>0.00</b>	<b>0.25</b>
<b>METAL</b>				
Aluminum Cans	3.35	1.35	0.00	4.70
Ferrous, Magnetic	120.49	4.76	0.00	125.25
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	13.31	0.00	13.31
Mixed Scrap Metal	0.00	6.56	0.00	6.56
<b>TOTAL METAL</b>	<b>123.84</b>	<b>25.98</b>	<b>0.00</b>	<b>149.82</b>
<b>PAPER</b>				
Cardboard	59.01	157.97	0.00	216.98
Magazines	0.00	0.04	0.00	0.04
Newspaper & Inserts	19.12	0.03	0.00	19.15
Office Paper	0.00	11.90	0.00	11.90
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	0.13	0.00	0.13
<b>TOTAL PAPER</b>	<b>78.13</b>	<b>170.08</b>	<b>0.00</b>	<b>248.21</b>
<b>PLASTIC</b>				
HDPE	0.00	0.02	0.00	0.02
LDPE	0.00	4.00	0.00	4.00
PET	0.00	0.12	0.00	0.12
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	19.15	0.00	0.00	19.15
Mixed Plastic	0.00	3.54	0.00	3.54
<b>TOTAL PLASTIC</b>	<b>19.15</b>	<b>7.68</b>	<b>0.00</b>	<b>26.83</b>
<b>ORGANICS</b>				
Food Waste	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	0.00	0.03
Yard Trimmings (recycled into mulch)	0.00	0.84	0.00	0.84
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>0.87</b>	<b>0.00</b>	<b>0.87</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.04	0.00	0.04
Electronics	12.60	0.68	0.00	13.28
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	0.17	0.00	0.17
Tires (automobiles, trucks, motorcycles)	11.47	0.84	0.00	12.31
Used Motor Oil (automobiles, trucks, motorcycles)	3.80	0.00	0.00	3.80
<b>TOTAL BANNED ITEMS</b>	<b>27.87</b>	<b>1.73</b>	<b>0.00</b>	<b>29.60</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.29	0.00	0.29
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	0.00	0.01	0.00	0.01
Fluorescent Bulbs	0.00	0.06	0.00	0.06
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.03	0.00	0.03
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.03	0.00	0.03
Textiles (recycled – not donated for reuse)	0.00	2.06	0.00	2.06
Used Oil Filters	0.10	0.86	0.00	0.96
Wood Packaging (pallets, crates, barrels)	0.00	22.02	0.00	22.02
Items Not Listed Above	0.00	0.54	0.00	0.54
<b>TOTAL MISCELLANEOUS</b>	<b>0.10</b>	<b>25.91</b>	<b>0.00</b>	<b>26.01</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>1.03</b>	<b>0.00</b>	<b>1.03</b>
<b>TOTAL FOR ALL</b>	<b>249.09</b>	<b>233.53</b>	<b>0.00</b>	<b>482.62</b>

# NEWBERRY COUNTY

**TABLE 6.77: Newberry County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
38,488	12	0	29.97	2.17	15,214	5.06	35,545

**TABLE 6.78: Newberry County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Containers & Packaging - Mixed	94.20	0.08	0.00	94.28
<b>TOTAL GLASS</b>	<b>94.20</b>	<b>0.25</b>	<b>0.00</b>	<b>94.45</b>
<b>METAL</b>				
Aluminum Cans	0.81	0.21	0.03	1.05
Ferrous, Magnetic	0.00	1.64	852.74	854.38
Non-ferrous, Non-magnetic	0.00	0.00	72.00	72.00
Steel Cans	0.00	0.01	11.00	11.01
Mixed Scrap Metal	364.63	5003.98	133.27	5,501.88
<b>TOTAL METAL</b>	<b>365.44</b>	<b>5,005.84</b>	<b>1,069.04</b>	<b>6,440.32</b>
<b>PAPER</b>				
Cardboard	22.47	971.32	1,481.02	2,474.81
Magazines	0.00	1.01	0.00	1.01
Newspaper & Inserts	0.00	1.56	0.00	1.56
Office Paper	0.00	15.71	2.00	17.71
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	36.78	9.60	46.38
<b>TOTAL PAPER</b>	<b>22.47</b>	<b>1,026.39</b>	<b>1,492.62</b>	<b>2541.48</b>
<b>PLASTIC</b>				
HDPE	0.00	0.25	0.00	0.25
LDPE	0.00	18.90	0.00	18.90
PET	0.00	0.13	0.00	0.13
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	10.65	486.56	497.21
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>29.93</b>	<b>486.56</b>	<b>516.49</b>
<b>ORGANICS</b>				
Food Waste	0.00	56.33	386.00	442.33
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	0.00	0.03
Yard Trimmings (recycled into mulch)	3,153.40	0.01	0.00	3153.41
<b>TOTAL ORGANICS</b>	<b>3,153.40</b>	<b>56.37</b>	<b>386.00</b>	<b>3595.77</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.00	0.00	0.00
Electronics	120.75	120.75	0.00	241.5
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	6.28	31.27	0.00	37.55
Tires (automobiles, trucks, motorcycles)	79.45	452.56	0.00	532.01
Used Motor Oil (automobiles, trucks, motorcycles)	33.13	0.00	0.00	33.13
<b>TOTAL BANNED ITEMS</b>	<b>239.61</b>	<b>604.58</b>	<b>0.00</b>	<b>844.19</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.00	0.25	0.25
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	7.84	3.66	0.00	11.50
Fluorescent Bulbs	0.00	0.50	0.49	0.99
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.05	0.00	0.05
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.01	0.00	0.01
Textiles (recycled – not donated for reuse)	0.00	5.70	0.00	5.70
Used Oil Filters	1.08	1.50	0.70	3.28
Wood Packaging (pallets, crates, barrels)	0.00	0.40	571.60	572.00
Items Not Listed Above	0.00	0.00	0.10	0.10
<b>TOTAL MISCELLANEOUS</b>	<b>8.92</b>	<b>11.83</b>	<b>573.14</b>	<b>593.89</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>586.57</b>	<b>0.77</b>	<b>0.00</b>	<b>587.34</b>
<b>TOTAL FOR ALL</b>	<b>4,470.61</b>	<b>6,735.96</b>	<b>4,007.36</b>	<b>15,213.93</b>



# OCONEE COUNTY

**TABLE 6.79: Oconee County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
77,270	12	2	29.51	1.87	26,399	4.47	63,054

**TABLE 6.80: Oconee County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	72.40	0.09	0.00	72.49
Containers & Packaging - Clear	96.47	0.08	0.00	96.55
Containers & Packaging - Green	157.22	0.04	0.00	157.26
Containers & Packaging - Mixed	187.58	0.04	0.00	187.62
<b>TOTAL GLASS</b>	<b>513.67</b>	<b>0.25</b>	<b>0.00</b>	<b>513.92</b>
<b>METAL</b>				
Aluminum Cans	56.04	0.29	0.22	56.55
Ferrous, Magnetic	0.00	2.89	769.94	772.83
Non-ferrous, Non-magnetic	0.00	1,197.00	369.12	1,566.12
Steel Cans	0.00	0.01	0.00	0.01
Mixed Scrap Metal	723.39	0.33	839.06	1,562.78
<b>TOTAL METAL</b>	<b>779.43</b>	<b>1,200.52</b>	<b>1,978.34</b>	<b>3,958.29</b>
<b>PAPER</b>				
Cardboard	1,448.66	3,146.39	1,507.39	6,102.44
Magazines	0.00	0.18	0.00	0.18
Newspaper & Inserts	98.92	119.57	0.00	218.49
Office Paper	9.30	0.58	77.28	87.16
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	680.45	717.50	4.00	1,401.95
<b>TOTAL PAPER</b>	<b>2,237.33</b>	<b>3,984.23</b>	<b>1,588.67</b>	<b>7,810.23</b>
<b>PLASTIC</b>				
HDPE	0.00	0.76	0.00	0.76
LDPE	0.00	13.08	0.00	13.08
PET	0.00	0.21	0.38	0.59
PP	0.00	2.74	0.00	2.74
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	138.29	133.31	11.73	283.33
<b>TOTAL PLASTIC</b>	<b>138.29</b>	<b>150.10</b>	<b>12.11</b>	<b>300.50</b>
<b>ORGANICS</b>				
Food Waste	0.00	39.27	0.00	39.27
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	0.00	0.03
Yard Trimmings (recycled into mulch)	9,857.91	0.01	0.00	9,857.92
<b>TOTAL ORGANICS</b>	<b>9,857.91</b>	<b>39.31</b>	<b>0.00</b>	<b>9,897.22</b>
<b>BANNED ITEMS</b>				
Appliances	10.80	10.85	0.00	21.65
Electronics	0.00	0.00	2.60	2.60
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	61.37	167.79	24.06	253.23
Tires (automobiles, trucks, motorcycles)	422.10	66.01	6.39	494.50
Used Motor Oil (automobiles, trucks, motorcycles)	180.42	0.00	0.00	180.42
<b>TOTAL BANNED ITEMS</b>	<b>674.69</b>	<b>244.65</b>	<b>33.05</b>	<b>952.40</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	3.12	1.79	0.63	5.54
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	154.53	7.28	4.84	166.65
Fluorescent Bulbs	0.00	0.17	2.80	2.97
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.09	0.00	0.09
Mattresses & Box Springs	21.41	0.00	0.00	21.41
Paint	0.00	0.00	0.21	0.21
Rechargeable Batteries	0.00	1.60	3.34	4.94
Textiles (recycled – not donated for reuse)	131.06	3.70	0.00	134.76
Used Oil Filters	23.40	22.23	0.00	45.63
Wood Packaging (pallets, crates, barrels)	95.78	167.20	1,361.34	1,624.32
Items Not Listed Above	0.08	6.74	905.31	912.13
<b>TOTAL MISCELLANEOUS</b>	<b>429.38</b>	<b>210.80</b>	<b>2,278.47</b>	<b>2,918.65</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>48.12</b>	<b>0.00</b>	<b>48.12</b>
<b>TOTAL FOR ALL</b>	<b>14630.7</b>	<b>5877.99</b>	<b>5,890.63</b>	<b>26,399.32</b>

# ORANGEBURG COUNTY

**TABLE 6.81: Orangeburg County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
87,476	21	1	24.87	1.10	17,585	3.33	53,135

**TABLE 6.82 Orangeburg County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	0.00	0.04	0.00	0.04
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.25</b>	<b>0.00</b>	<b>0.25</b>
<b>METAL</b>				
Aluminum Cans	0.00	1.41	0.83	2.24
Ferrous, Magnetic	0.00	0.19	3,982.17	3,982.36
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.01	0.00	0.01
Mixed Scrap Metal	460.45	84.33	80.26	625.04
<b>TOTAL METAL</b>	<b>460.45</b>	<b>85.94</b>	<b>4,063.26</b>	<b>4,609.65</b>
<b>PAPER</b>				
Cardboard	119.79	1,485.43	2,326.34	3,931.56
Magazines	0.00	0.01	0.02	0.03
Newspaper & Inserts	0.00	0.60	0.02	0.62
Office Paper	0.00	0.12	43.12	43.24
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	5.87	0.00	5.87
<b>TOTAL PAPER</b>	<b>119.79</b>	<b>1,492.04</b>	<b>2,369.50</b>	<b>3,981.33</b>
<b>PLASTIC</b>				
HDPE	2.40	2.94	0.00	5.34
LDPE	0.00	20.00	0.00	20.00
PET	0.00	16.83	1.20	18.03
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	125.70	159.88	285.58
<b>TOTAL PLASTIC</b>	<b>2.40</b>	<b>165.47</b>	<b>161.08</b>	<b>328.95</b>
<b>ORGANICS</b>				
Food Waste	0.00	193.97	40.00	233.97
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	0.00	0.03
Yard Trimmings (recycled into mulch)	0.00	0.01	0.00	0.01
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>194.01</b>	<b>40.00</b>	<b>234.01</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.24	0.00	0.24
Electronics	107.94	0.00	6.12	114.06
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	90.36	74.45	164.81
Tires (automobiles, trucks, motorcycles)	421.43	46.70	0.00	468.13
Used Motor Oil (automobiles, trucks, motorcycles)	112.02	0.00	0.00	112.02
<b>TOTAL BANNED ITEMS</b>	<b>641.39</b>	<b>137.30</b>	<b>80.57</b>	<b>859.26</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.12	0.25	0.25	0.62
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	8.43	10.04	3.12	21.59
Fluorescent Bulbs	0.00	1.55	1.86	3.41
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.01	0.17	0.18
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.25	1.65	1.90
Rechargeable Batteries	0.00	0.07	0.12	0.19
Textiles (recycled – not donated for reuse)	0.00	2.10	0.00	2.10
Used Oil Filters	0.30	1.89	2.80	4.99
Wood Packaging (pallets, crates, barrels)	0.00	957.75	6,488.25	7,446.00
Items Not Listed Above	0.00	0.02	50.17	50.19
<b>TOTAL MISCELLANEOUS</b>	<b>8.85</b>	<b>973.94</b>	<b>6,548.39</b>	<b>7,531.18</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>2.57</b>	<b>38.03</b>	<b>40.60</b>
<b>TOTAL FOR ALL</b>	<b>1,232.88</b>	<b>3,051.52</b>	<b>13,300.83</b>	<b>17,585.23</b>

# PICKENS COUNTY

**TABLE 6.83: Pickens County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
123,479	9	8	27.05	1.01	22,811	2.73	61,526

**TABLE 6.84: Pickens County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	140.41	0.09	0.00	140.50
Containers & Packaging - Clear	219.03	0.08	0.00	219.11
Containers & Packaging - Green	210.94	0.04	0.00	210.98
Containers & Packaging - Mixed	15.00	40.87	0.00	55.87
<b>TOTAL GLASS</b>	<b>585.38</b>	<b>41.08</b>	<b>0.00</b>	<b>626.46</b>
<b>METAL</b>				
Aluminum Cans	21.44	3.64	0.00	25.08
Ferrous, Magnetic	0.00	253.48	39.77	293.25
Non-ferrous, Non-magnetic	0.00	11.42	126.32	137.74
Steel Cans	18.21	1.91	0.00	20.12
Mixed Scrap Metal	2,176.03	5.97	32.02	2,214.02
<b>TOTAL METAL</b>	<b>2,215.68</b>	<b>276.42</b>	<b>198.12</b>	<b>2,690.22</b>
<b>PAPER</b>				
Cardboard	1,553.27	3,331.07	244.05	5,128.39
Magazines	0.00	0.01	0.00	0.01
Newspaper & Inserts	679.07	2.50	0.00	681.57
Office Paper	16.13	9.07	0.00	25.20
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	687.52	0.16	687.68
<b>TOTAL PAPER</b>	<b>2,248.47</b>	<b>4,030.18</b>	<b>244.21</b>	<b>6,522.86</b>
<b>PLASTIC</b>				
HDPE	0.00	28.73	0.00	28.73
LDPE	0.00	70.17	6.03	76.20
PET	0.00	0.23	0.03	0.26
PP	0.00	0.00	3.38	3.38
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	84.89	304.94	0.00	389.83
<b>TOTAL PLASTIC</b>	<b>84.89</b>	<b>404.07</b>	<b>9.44</b>	<b>498.40</b>
<b>ORGANICS</b>				
Food Waste	0.00	733.51	0.00	733.51
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	1,951.50	0.00	1,951.50
Yard Trimmings (recycled into mulch)	2,944.64	0.01	0.00	2,944.65
<b>TOTAL ORGANICS</b>	<b>2,944.64</b>	<b>2,685.02</b>	<b>0.00</b>	<b>5,629.66</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	10.85	0.00	10.85
Electronics	389.25	388.33	0.32	777.91
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	64.55	80.92	0.17	145.64
Tires (automobiles, trucks, motorcycles)	675.83	0.01	0.00	675.84
Used Motor Oil (automobiles, trucks, motorcycles)	130.27	0.00	0.00	130.27
<b>TOTAL BANNED ITEMS</b>	<b>1,259.90</b>	<b>480.11</b>	<b>0.49</b>	<b>1,740.51</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	4.38	0.46	0.00	4.84
Carpet	0.17	0.00	0.00	0.17
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	23.85	28.41	0.00	52.26
Fluorescent Bulbs	0.00	6.83	10.31	17.14
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	3.14	0.05	3.19
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.53	0.02	0.55
Textiles (recycled – not donated for reuse)	0.00	4.30	591.30	595.60
Used Oil Filters	8.68	2.11	0.00	10.79
Wood Packaging (pallets, crates, barrels)	0.00	215.38	322.55	537.92
Items Not Listed Above	0.00	6.14	1.71	7.85
<b>TOTAL MISCELLANEOUS</b>	<b>37.08</b>	<b>267.29</b>	<b>925.94</b>	<b>1,230.31</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>2,611.44</b>	<b>1,260.77</b>	<b>0.00</b>	<b>3,872.21</b>
<b>TOTAL FOR ALL</b>	<b>11,987.48</b>	<b>9,444.94</b>	<b>1,378.21</b>	<b>22,810.63</b>

# RICHLAND COUNTY

**TABLE 6.85: Richland County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
411,592	9	5	15.48	0.68	51,351	3.73	280,452

**TABLE 6.86: Richland County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.09	0.00	0.09
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	28.08	9.82	0.00	37.90
<b>TOTAL GLASS</b>	<b>28.08</b>	<b>10.04</b>	<b>0.00</b>	<b>38.12</b>
<b>METAL</b>				
Aluminum Cans	0.00	59.45	3.04	62.49
Ferrous, Magnetic	0.00	222.33	779.59	1,001.92
Non-ferrous, Non-magnetic	0.00	0.00	17.36	17.36
Steel Cans	0.00	14.25	39.50	53.75
Mixed Scrap Metal	969.71	49.32	1.55	1,020.58
<b>TOTAL METAL</b>	<b>969.71</b>	<b>345.35</b>	<b>841.03</b>	<b>2,156.09</b>
<b>PAPER</b>				
Cardboard	70.28	8,299.95	525.06	8,895.29
Magazines	0.00	0.11	0.00	0.11
Newspaper & Inserts	0.00	4.64	0.00	4.64
Office Paper	0.00	470.32	239.87	710.19
Paperboard	0.00	0.04	0.00	0.04
Phone Books	0.00	0.02	0.00	0.02
Mixed Paper	18.27	1,231.50	149.13	1,398.90
<b>TOTAL PAPER</b>	<b>88.55</b>	<b>10,006.58</b>	<b>914.06</b>	<b>11,009.19</b>
<b>PLASTIC</b>				
HDPE	0.00	2.33	0.00	2.33
LDPE	0.00	178.96	0.00	178.96
PET	0.00	9.91	0.00	9.91
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	0.13	14.99	15.12
Mixed Plastic	0.00	24.23	8.69	32.92
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>215.56</b>	<b>23.68</b>	<b>239.25</b>
<b>ORGANICS</b>				
Food Waste	0.00	843.48	7.24	850.72
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	15,000.00	0.03	0.00	15,000.03
Yard Trimmings (recycled into mulch)	0.00	0.84	0.00	0.84
<b>TOTAL ORGANICS</b>	<b>15,000.00</b>	<b>844.35</b>	<b>7.24</b>	<b>15,851.59</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	37.98	6.23	44.21
Electronics	344.61	157.95	9.51	512.08
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	5.97	176.67	6.37	189.01
Tires (automobiles, trucks, motorcycles)	1,520.41	341.66	1.67	1,863.74
Used Motor Oil (automobiles, trucks, motorcycles)	34.30	0.00	0.00	34.30
<b>TOTAL BANNED ITEMS</b>	<b>1,905.29</b>	<b>714.26</b>	<b>23.78</b>	<b>2,643.34</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	2.90	0.99	0.00	3.89
Carpet	22.04	0.00	0.00	22.04
Carpet Padding	15.89	0.01	0.00	15.90
Cooking Oil/Grease	5.10	96.44	0.00	101.54
Fluorescent Bulbs	858.46	6.11	1.17	865.74
Household Hazardous Material	17.09	0.00	0.00	17.09
Inkjet/Toner Cartridges	0.00	3.39	0.00	3.39
Mattresses & Box Springs	263.36	1.19	0.00	264.55
Paint	52.84	2.50	0.00	55.34
Rechargeable Batteries	0.00	2.22	0.22	2.44
Textiles (recycled – not donated for reuse)	0.00	17.09	0.00	17.09
Used Oil Filters	4.34	10.85	4.80	19.99
Wood Packaging (pallets, crates, barrels)	0.00	560.91	12.80	573.71
Items Not Listed Above	0.00	24.33	2.75	27.07
<b>TOTAL MISCELLANEOUS</b>	<b>1,242.02</b>	<b>726.03</b>	<b>21.74</b>	<b>1,989.78</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>17,150.47</b>	<b>273.40</b>	<b>0.00</b>	<b>17,423.87</b>
<b>TOTAL FOR ALL</b>	<b>36,384.12</b>	<b>13,135.58</b>	<b>1,831.54</b>	<b>51,351.24</b>

# SALUDA COUNTY

**TABLE 6.87: Saluda County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
20,452	7	1	8.66	0.25	928	2.62	9,790

**TABLE 6.88: Saluda County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	4.73	0.02	0.00	4.75
Ferrous, Magnetic	225.83	0.00	0.00	225.83
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
Mixed Scrap Metal	0.00	0.00	0.00	0.00
<b>TOTAL METAL</b>	<b>230.56</b>	<b>0.02</b>	<b>0.00</b>	<b>230.58</b>
<b>PAPER</b>				
Cardboard	87.93	4.15	315.69	407.77
Magazines	0.00	0.00	0.00	0.00
Newspaper & Inserts	38.03	0.00	0.00	38.03
Office Paper	0.00	4.85	0.00	4.85
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	0.01	0.00	0.01
<b>TOTAL PAPER</b>	<b>125.96</b>	<b>9.01</b>	<b>315.69</b>	<b>450.66</b>
<b>PLASTIC</b>				
HDPE	0.00	0.00	0.00	0.00
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	35.87	0.00	0.00	35.87
Mixed Plastic	0.00	0.12	0.00	0.12
<b>TOTAL PLASTIC</b>	<b>35.87</b>	<b>0.12</b>	<b>0.00</b>	<b>35.99</b>
<b>ORGANICS</b>				
Food Waste	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.00	0.00	0.00
Electronics	11.73	0.00	0.00	11.73
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	0.01	0.00	0.01
Tires (automobiles, trucks, motorcycles)	156.33	0.00	0.00	156.33
Used Motor Oil (automobiles, trucks, motorcycles)	28.26	0.00	0.00	28.26
<b>TOTAL BANNED ITEMS</b>	<b>196.32</b>	<b>0.01</b>	<b>0.00</b>	<b>196.33</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	1.15	0.00	1.15
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	0.00	0.00	0.00
Fluorescent Bulbs	0.00	0.00	0.00	0.00
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.04	0.00	0.04
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.15	0.00	0.00	0.15
Wood Packaging (pallets, crates, barrels)	0.00	2.25	0.00	2.25
Items Not Listed Above	0.00	0.00	0.00	0.00
<b>TOTAL MISCELLANEOUS</b>	<b>0.15</b>	<b>3.44</b>	<b>0.00</b>	<b>3.59</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>10.50</b>	<b>0.00</b>	<b>0.00</b>	<b>10.50</b>
<b>TOTAL FOR ALL</b>	<b>599.36</b>	<b>12.60</b>	<b>315.69</b>	<b>927.65</b>

# SPARTANBURG COUNTY

**TABLE 6.89: Spartanburg County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
306,854	18	2	24.24	1.51	84,384	4.71	263,784

**TABLE 6.90: Spartanburg County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	0.00	910.69	15.84	926.53
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>910.90</b>	<b>15.84</b>	<b>926.74</b>
<b>METAL</b>				
Aluminum Cans	0.00	1.31	0.53	1.84
Ferrous, Magnetic	0.00	0.31	347.62	347.93
Non-ferrous, Non-magnetic	0.00	0.00	110.38	110.38
Steel Cans	0.00	13.31	0.00	13.31
Mixed Scrap Metal	2,070.38	11,524.75	5,878.79	19,473.91
<b>TOTAL METAL</b>	<b>2,070.38</b>	<b>11,539.68</b>	<b>6,337.31</b>	<b>19,947.36</b>
<b>PAPER</b>				
Cardboard	0.00	16,153.16	1,089.51	17,242.66
Magazines	0.00	5.01	0.00	5.01
Newspaper & Inserts	0.00	5.85	0.00	5.85
Office Paper	0.00	28.53	0.75	29.28
Paperboard	0.00	3.81	0.00	3.81
Phone Books	0.00	2.80	0.00	2.80
Mixed Paper	2,688.44	10,250.79	9,680.98	22,620.21
<b>TOTAL PAPER</b>	<b>2,688.44</b>	<b>26,449.95</b>	<b>10,771.23</b>	<b>39,909.62</b>
<b>PLASTIC</b>				
HDPE	0.00	180.58	0.00	180.58
LDPE	0.00	100.04	0.00	100.04
PET	0.00	0.51	0.00	0.51
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	1,858.44	1,634.06	3,492.50
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>2,139.57</b>	<b>1,634.06</b>	<b>3,773.63</b>
<b>ORGANICS</b>				
Food Waste	0.00	330.67	0.00	330.67
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	1.00	1.03
Yard Trimmings (recycled into mulch)	2,080.00	492.08	0.00	2,572.08
<b>TOTAL ORGANICS</b>	<b>2,080.00</b>	<b>822.78</b>	<b>1.00</b>	<b>2,903.78</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	22.66	0.00	22.66
Electronics	512.44	391.43	4.27	908.13
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	31.98	173.02	27.60	232.61
Tires (automobiles, trucks, motorcycles)	1,115.99	221.26	20.98	1,358.23
Used Motor Oil (automobiles, trucks, motorcycles)	196.80	0.00	0.00	196.80
<b>TOTAL BANNED ITEMS</b>	<b>1,857.21</b>	<b>808.37</b>	<b>52.85</b>	<b>2,718.43</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	8.89	0.61	10.98	20.49
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	23.92	34.93	0.00	58.85
Fluorescent Bulbs	0.00	4.53	3.27	7.80
Household Hazardous Material	31.91	0.00	0.00	31.91
Inkjet/Toner Cartridges	0.00	8.27	0.12	8.39
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	5.22	0.00	5.22
Rechargeable Batteries	0.00	1.73	1.89	3.61
Textiles (recycled – not donated for reuse)	0.00	11.26	0.00	11.26
Used Oil Filters	6.61	7.34	0.00	13.95
Wood Packaging (pallets, crates, barrels)	0.00	384.79	9,025.25	9,410.04
Items Not Listed Above	0.00	0.86	34.00	34.86
<b>TOTAL MISCELLANEOUS</b>	<b>71.33</b>	<b>459.56</b>	<b>9,075.51</b>	<b>9,606.40</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>1,853.86</b>	<b>2,739.02</b>	<b>4.93</b>	<b>4,597.81</b>
<b>TOTAL FOR ALL</b>	<b>10,621.22</b>	<b>45,869.81</b>	<b>27,892.71</b>	<b>84,383.74</b>

# SUMTER COUNTY

**TABLE 6.91: Sumter County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
106,847	9	1	28.45	1.20	23,321	3.01	58,644

**TABLE 6.92: Sumter County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.09	0.00	0.09
Containers & Packaging - Clear	0.00	0.08	0.00	0.08
Containers & Packaging - Green	0.00	0.04	0.00	0.04
Containers & Packaging - Mixed	337.37	0.04	0.00	337.41
<b>TOTAL GLASS</b>	<b>337.37</b>	<b>0.25</b>	<b>0.00</b>	<b>337.62</b>
<b>METAL</b>				
Aluminum Cans	38.75	0.49	0.00	39.24
Ferrous, Magnetic	0.00	815.19	0.00	815.19
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	39.08	0.01	0.00	39.09
Mixed Scrap Metal	6,063.04	0.23	0.00	6,063.27
<b>TOTAL METAL</b>	<b>6,140.87</b>	<b>815.92</b>	<b>0.00</b>	<b>6,956.79</b>
<b>PAPER</b>				
Cardboard	2,298.78	1,523.26	0.00	3,822.04
Magazines	0.00	0.01	0.00	0.01
Newspaper & Inserts	71.94	1.01	0.00	72.95
Office Paper	71.07	3.92	0.00	74.99
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	1,597.65	6.20	0.00	1,603.85
<b>TOTAL PAPER</b>	<b>4,039.44</b>	<b>1,534.41</b>	<b>0.00</b>	<b>5,573.85</b>
<b>PLASTIC</b>				
HDPE	65.34	0.51	0.00	65.85
LDPE	0.00	39.80	0.00	39.80
PET	74.26	0.16	0.00	74.42
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	149.50	1.33	0.00	150.83
<b>TOTAL PLASTIC</b>	<b>289.10</b>	<b>41.80</b>	<b>0.00</b>	<b>330.90</b>
<b>ORGANICS</b>				
Food Waste	0.00	158.73	0.00	158.73
Yard Trimmings (for use as boiler fuel)	2,140.34	0.00	0.00	2,140.34
Yard Trimmings (recycled into compost)	0.00	0.03	0.00	0.03
Yard Trimmings (recycled into mulch)	3,493.00	0.01	0.00	3,493.01
<b>TOTAL ORGANICS</b>	<b>5,633.34</b>	<b>158.77</b>	<b>0.00</b>	<b>5,792.11</b>
<b>BANNED ITEMS</b>				
Appliances	3,157.00	0.04	0.00	3,157.04
Electronics	251.83	1.03	0.00	252.86
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	12.50	57.96	0.00	70.46
Tires (automobiles, trucks, motorcycles)	584.83	93.57	0.00	678.40
Used Motor Oil (automobiles, trucks, motorcycles)	66.30	0.00	0.00	66.30
<b>TOTAL BANNED ITEMS</b>	<b>4,072.46</b>	<b>152.60</b>	<b>0.00</b>	<b>4,225.06</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	6.80	0.00	0.00	6.80
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	10.98	6.12	0.00	17.10
Fluorescent Bulbs	8.90	0.00	0.00	8.90
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.59	0.18	0.00	0.77
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.02	0.02
Rechargeable Batteries	0.00	0.09	0.00	0.09
Textiles (recycled – not donated for reuse)	52.77	4.27	0.00	57.04
Used Oil Filters	6.00	3.88	0.00	9.88
Wood Packaging (pallets, crates, barrels)	0.00	0.02	0.00	0.02
Items Not Listed Above	0.00	0.00	0.00	0.00
<b>TOTAL MISCELLANEOUS</b>	<b>86.04</b>	<b>14.57</b>	<b>0.02</b>	<b>100.63</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>3.86</b>	<b>0.00</b>	<b>3.86</b>
<b>TOTAL FOR ALL</b>	<b>20,598.62</b>	<b>2,722.17</b>	<b>0.02</b>	<b>23,320.81</b>



# UNION COUNTY

**TABLE 6.93: Union County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
27,537	10	0	5.83	0.25	1,258	4.04	20,309

**TABLE 6.94: Union County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	0.00	0.24	0.00	0.24
Ferrous, Magnetic	0.00	0.12	0.00	0.12
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
Mixed Scrap Metal	251.04	0.00	0.00	251.04
<b>TOTAL METAL</b>	<b>251.04</b>	<b>0.36</b>	<b>0.00</b>	<b>251.4</b>
<b>PAPER</b>				
Cardboard	0.00	561.78	0.00	561.78
Magazines	0.00	0.00	0.00	0.00
Newspaper & Inserts	0.00	0.13	0.00	0.13
Office Paper	0.00	0.73	0.00	0.73
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
Mixed Paper	0.00	3.12	0.00	3.12
<b>TOTAL PAPER</b>	<b>0.00</b>	<b>565.76</b>	<b>0.00</b>	<b>565.76</b>
<b>PLASTIC</b>				
HDPE	0.00	0.16	0.00	0.16
LDPE	0.00	5.83	0.00	5.83
PET	0.00	0.03	0.00	0.03
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	0.43	0.00	0.43
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>6.45</b>	<b>0.00</b>	<b>6.45</b>
<b>ORGANICS</b>				
Food Waste	0.00	60.98	0.00	60.98
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.00	0.00	0.00
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>60.98</b>	<b>0.00</b>	<b>60.98</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.00	0.00	0.00
Electronics	68.67	0.08	0.00	68.75
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.36	16.89	0.00	17.25
Tires (automobiles, trucks, motorcycles)	217.18	0.00	0.00	217.18
Used Motor Oil (automobiles, trucks, motorcycles)	17.04	0.00	0.00	17.04
<b>TOTAL BANNED ITEMS</b>	<b>303.24</b>	<b>17.05</b>	<b>0.00</b>	<b>320.30</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.46	0.00	0.46
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	8.80	0.00	8.80
Fluorescent Bulbs	0.00	0.09	0.00	0.09
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.05	0.00	0.05
Mattresses & Box Springs	0.00	0.06	0.00	0.06
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled – not donated for reuse)	0.00	6.04	0.00	6.04
Used Oil Filters	0.00	0.74	0.00	0.74
Wood Packaging (pallets, crates, barrels)	0.00	0.23	0.00	0.23
Items Not Listed Above	0.00	0.05	0.00	0.05
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>16.52</b>	<b>0.00</b>	<b>16.52</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>0.00</b>	<b>36.80</b>	<b>0.00</b>	<b>36.80</b>
<b>TOTAL FOR ALL</b>	<b>554.29</b>	<b>703.92</b>	<b>0.00</b>	<b>1,258.21</b>

# WILLIAMSBURG COUNTY

**TABLE 6.95: Williamsburg County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
31,133	20	2	33.95	0.73	4,120	1.41	8,017

**TABLE 6.96: Williamsburg County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Containers & Packaging - Mixed	0.00	0.00	0.00	0.00
<b>TOTAL GLASS</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>METAL</b>				
Aluminum Cans	0.00	1.58	0.00	1.58
Ferrous, Magnetic	0.00	8.19	0.00	8.19
Non-ferrous, Non-magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
Mixed Scrap Metal	0.00	6.33	0.00	6.33
<b>TOTAL METAL</b>	<b>0.00</b>	<b>16.10</b>	<b>0.00</b>	<b>16.10</b>
<b>PAPER</b>				
Cardboard	204.92	274.02	0.00	478.94
Magazines	36.57	0.03	0.00	36.60
Newspaper & Inserts	26.22	0.25	0.00	26.47
Office Paper	22.53	3.54	0.00	26.07
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.25	0.00	0.25
Mixed Paper	0.00	5.24	0.00	5.24
<b>TOTAL PAPER</b>	<b>290.24</b>	<b>283.33</b>	<b>0.00</b>	<b>573.57</b>
<b>PLASTIC</b>				
HDPE	0.00	0.03	0.00	0.03
LDPE	0.00	8.00	0.00	8.00
PET	0.00	0.04	0.00	0.04
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic	0.00	0.01	0.00	0.01
<b>TOTAL PLASTIC</b>	<b>0.00</b>	<b>8.08</b>	<b>0.00</b>	<b>8.08</b>
<b>ORGANICS</b>				
Food Waste	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into mulch)	0.00	0.83	0.00	0.83
<b>TOTAL ORGANICS</b>	<b>0.00</b>	<b>0.83</b>	<b>0.00</b>	<b>0.83</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	0.00	0.00	0.00
Electronics	109.92	0.24	0.00	110.16
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	0.00	3.96	0.00	3.96
Tires (automobiles, trucks, motorcycles)	674.39	0.78	0.00	675.17
Used Motor Oil (automobiles, trucks, motorcycles)	73.00	0.00	0.00	73.00
<b>TOTAL BANNED ITEMS</b>	<b>857.31</b>	<b>4.98</b>	<b>0.00</b>	<b>862.29</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	0.00	0.75	0.00	0.75
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	0.15	0.00	0.15
Household Hazardous Material	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.26	0.00	0.26
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.04	0.00	0.04
Textiles (recycled – not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	0.98	0.00	0.98
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
Items Not Listed Above	0.00	0.60	0.00	0.60
<b>TOTAL MISCELLANEOUS</b>	<b>0.00</b>	<b>2.78</b>	<b>0.00</b>	<b>2.78</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>2,625.34</b>	<b>31.42</b>	<b>0.00</b>	<b>2,656.76</b>
<b>TOTAL FOR ALL</b>	<b>3,772.89</b>	<b>347.52</b>	<b>0.00</b>	<b>4,120.41</b>

# YORK COUNTY

**TABLE 6.97: York County MSW Summary**

POPULATION	DROP-OFF CENTERS	CURBSIDE PROGRAMS	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
266,439	17	5	41.94	2.40	116,470	3.32	161,269

**TABLE 6.98: York County MSW Recycling Data in Tons**

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
<b>GLASS</b>				
Containers & Packaging - Brown	242.61	8.10	2.00	252.71
Containers & Packaging - Clear	391.47	7.08	1.00	399.55
Containers & Packaging - Green	196.02	2.02	0.10	198.14
Containers & Packaging - Mixed	0.00	2.35	0.49	2.84
<b>TOTAL GLASS</b>	<b>830.10</b>	<b>19.55</b>	<b>3.59</b>	<b>853.24</b>
<b>METAL</b>				
Aluminum Cans	6.01	57.56	4.78	68.35
Ferrous, Magnetic	0.00	21,245.76	212.81	21,458.57
Non-ferrous, Non-magnetic	2,739.34	5,382.00	18.53	8,139.87
Steel Cans	0.00	7.99	30.99	38.98
Mixed Scrap Metal	164.70	328.95	651.56	1,145.21
<b>TOTAL METAL</b>	<b>2,910.05</b>	<b>27,022.26</b>	<b>918.67</b>	<b>30,850.98</b>
<b>PAPER</b>				
Cardboard	2,145.69	25,002.65	1,640.36	28,788.70
Magazines	0.00	12.42	9.36	21.77
Newspaper & Inserts	326.73	14.21	1.40	342.34
Office Paper	0.00	35.32	62.45	97.77
Paperboard	0.00	12.47	2,869.09	2,881.56
Phone Books	0.00	9.93	3.79	13.72
Mixed Paper	705.16	2,314.58	9,929.25	12,948.99
<b>TOTAL PAPER</b>	<b>3,177.58</b>	<b>27,401.58</b>	<b>14,515.68</b>	<b>45,094.84</b>
<b>PLASTIC</b>				
HDPE	22.94	5.32	24.52	52.78
LDPE	0.00	187.57	0.27	187.84
PET	22.39	5.49	4.87	32.75
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.99	0.31	1.30
Commingled PET & HDPE	0.00	0.80	350.19	350.99
Mixed Plastic	0.00	2,555.40	120.63	2,676.03
<b>TOTAL PLASTIC</b>	<b>45.33</b>	<b>2,755.57</b>	<b>500.79</b>	<b>3,301.69</b>
<b>ORGANICS</b>				
Food Waste	0.00	494.70	0.00	494.70
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (recycled into compost)	0.00	0.03	0.00	0.03
Yard Trimmings (recycled into mulch)	12,374.48	166.00	0.00	12,540.48
<b>TOTAL ORGANICS</b>	<b>12,374.48</b>	<b>660.73</b>	<b>0.00</b>	<b>13,035.21</b>
<b>BANNED ITEMS</b>				
Appliances	0.00	10.85	0.00	10.85
Electronics	664.04	17.50	4.23	685.77
Lead-acid Batteries (automobiles, trucks, motorcycles – small sealed lead-acid batteries)	8.88	214.93	12.29	236.10
Tires (automobiles, trucks, motorcycles)	708.82	331.72	3.21	1,043.75
Used Motor Oil (automobiles, trucks, motorcycles)	167.34	0.00	0.00	167.34
<b>TOTAL BANNED ITEMS</b>	<b>1,549.08</b>	<b>575.00</b>	<b>19.73</b>	<b>2,143.81</b>
<b>MISCELLANEOUS ITEMS</b>				
Antifreeze	7.63	10.40	0.00	18.03
Carpet	395.63	1.98	0.00	397.61
Carpet Padding	0.00	0.01	0.00	0.01
Cooking Oil/Grease	20.25	251.39	1.59	273.23
Fluorescent Bulbs	10.71	3.72	4.69	19.12
Household Hazardous Material	17.35	0.00	0.00	17.35
Inkjet/Toner Cartridges	0.11	6.76	6.59	13.46
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	68.42	1.99	2.30	72.71
Rechargeable Batteries	0.54	4.29	2.93	7.76
Textiles (recycled – not donated for reuse)	32.09	5.14	32.27	69.50
Used Oil Filters	6.96	14.31	5.46	26.73
Wood Packaging (pallets, crates, barrels)	0.00	278.28	2,548.70	2,826.98
Items Not Listed Above	0.00	5,117.80	212.35	5,330.15
<b>TOTAL MISCELLANEOUS</b>	<b>559.69</b>	<b>5,696.07</b>	<b>2,816.88</b>	<b>9,072.63</b>
<b>COMMINGLED RECYCLABLES</b>				
<b>TOTAL COMMINGLED RECYCLABLES</b>	<b>4,257.23</b>	<b>7,759.89</b>	<b>100.40</b>	<b>12,117.52</b>
<b>TOTAL FOR ALL</b>	<b>25,703.54</b>	<b>71,890.64</b>	<b>18,875.73</b>	<b>116,469.92</b>

# Disposal

## SECTION 7

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

This section provides data on the disposal of both municipal solid waste (MSW) and total solid waste (TSW). As directed by the Act, the focus of this report is MSW. For more information about these requirements, see “About this Report” on page 1.

In fiscal year (FY) 2018 (July 1, 2017 to June 30, 2018) South Carolina had 142 permitted solid waste landfills. The state has three landfill classifications with each type limited to accept specific waste. See Table 7.1. For a list of Class 1 landfills and additional information see Table 7.11. For Class 2 landfills, see Table 7.10.

Only Class 3 landfills accept MSW. Of the 27 Class 3 landfills, 12 are publicly owned and 15 are

privately owned. For a list of Class 3 landfills and locations, see the Class 3 Landfill Map on page 70. For Class 3 disposal information, see Tables 7.5 to 7.9.

Here are key MSW disposal takeaways.

- **The amount of MSW disposed of was 3,085,994 tons** – a decrease of 209,366 tons (or 6.4 percent) from the previous FY.
- **Overall, roughly 72 percent of the MSW generated was disposed of with the remainder being recycled.**
- **The state’s per capita MSW disposal dropped from 3.6 pounds to 3.3 pounds.** South Carolina’s goal is 3.25 pounds per person per day (p/p/d) by June 30, 2020.



**TABLE 7.1: S.C. Landfill Classifications**

TYPE	NUMBER OF FACILITIES IN FY18	MATERIAL ACCEPTED
Class 1	34	Land-clearing debris
Class 2	81	Construction and demolition (C&D) debris
Class 3	27	MSW, C&D debris and industrial solid waste

### Tipping Fees

Tipping fees are 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. The data that follows is the average of the fees reported to DHEC fee per landfill classification. The amounts are per ton.

- **Class 1: \$17** – up \$3 from the previous FY.
- **Class 2: \$28** – up \$2 from the previous FY.
- **Class 3: \$38** – the same as the previous FY.

In FY18, South Carolina had 348 permitted solid waste facilities. For a listing of all these facilities – with the exception of landfills – see Section 8.

**TABLE 7.2: S.C. Waste Disposed of by FY**

	FY14	FY15	FY16	FY17	FY18
MSW Disposed of in Tons	3,067,942	3,058,338	3,213,592	3,295,360	3,085,994
MSW Disposed of in p/p/d	3.5	3.5	3.6	3.6	3.3
TSW Disposed of in Tons	7,918,780	8,317,621	8,376,283	9,381,361	6,926,363
TSW Disposed of in p/p/d	9.1	9.4	9.4	10.4	7.6

## Import and Export of Solid Waste

South Carolina both imports and exports solid waste. For this report, imported waste is not counted as part of the state's generation.

Waste generated in South Carolina and exported to other states is counted.

In FY18, South Carolina accepted 580,481 tons of out-of-state solid waste for disposal. This represents nearly 9 percent of the total amount of solid waste disposed of in the state.

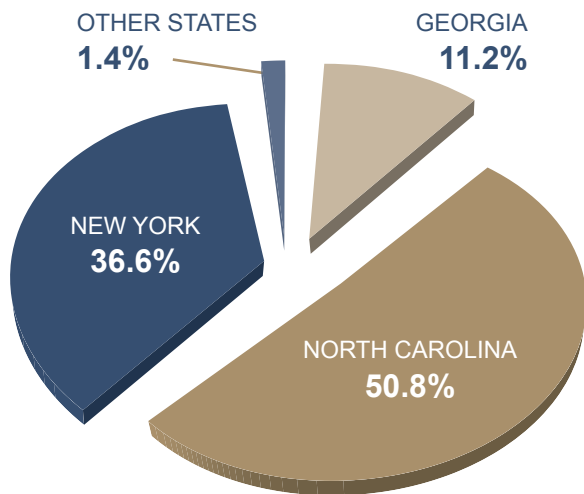
*The state imported 580,481 tons of MSW – 64,486 tons more than FY17.*

In addition:

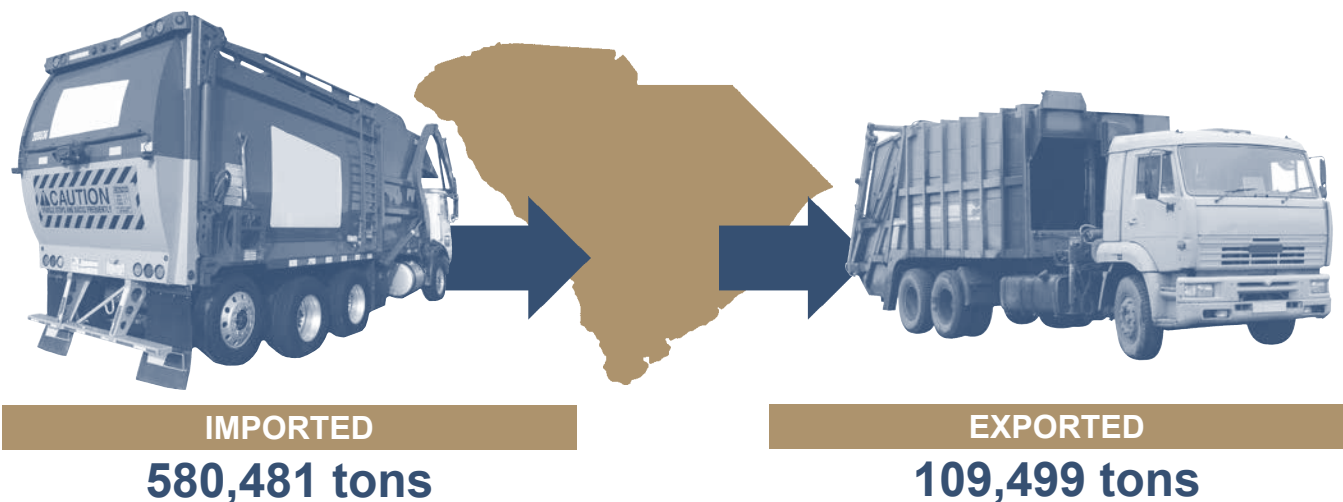
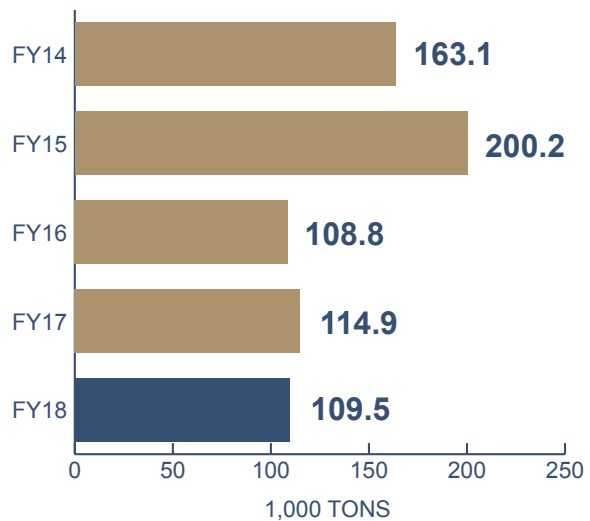
- **More than 60 percent of the imported waste was from North Carolina and Georgia.**
- **Three Class 3 landfills accepted the majority of the imported waste** – Lee County Landfill, Richland Landfill and Upstate Regional Landfill.

South Carolina exported 109,499 tons of waste in FY18 – a decrease from the previous FY. Seven counties accounted for this waste – all of which was sent to landfills in North Carolina and Georgia.

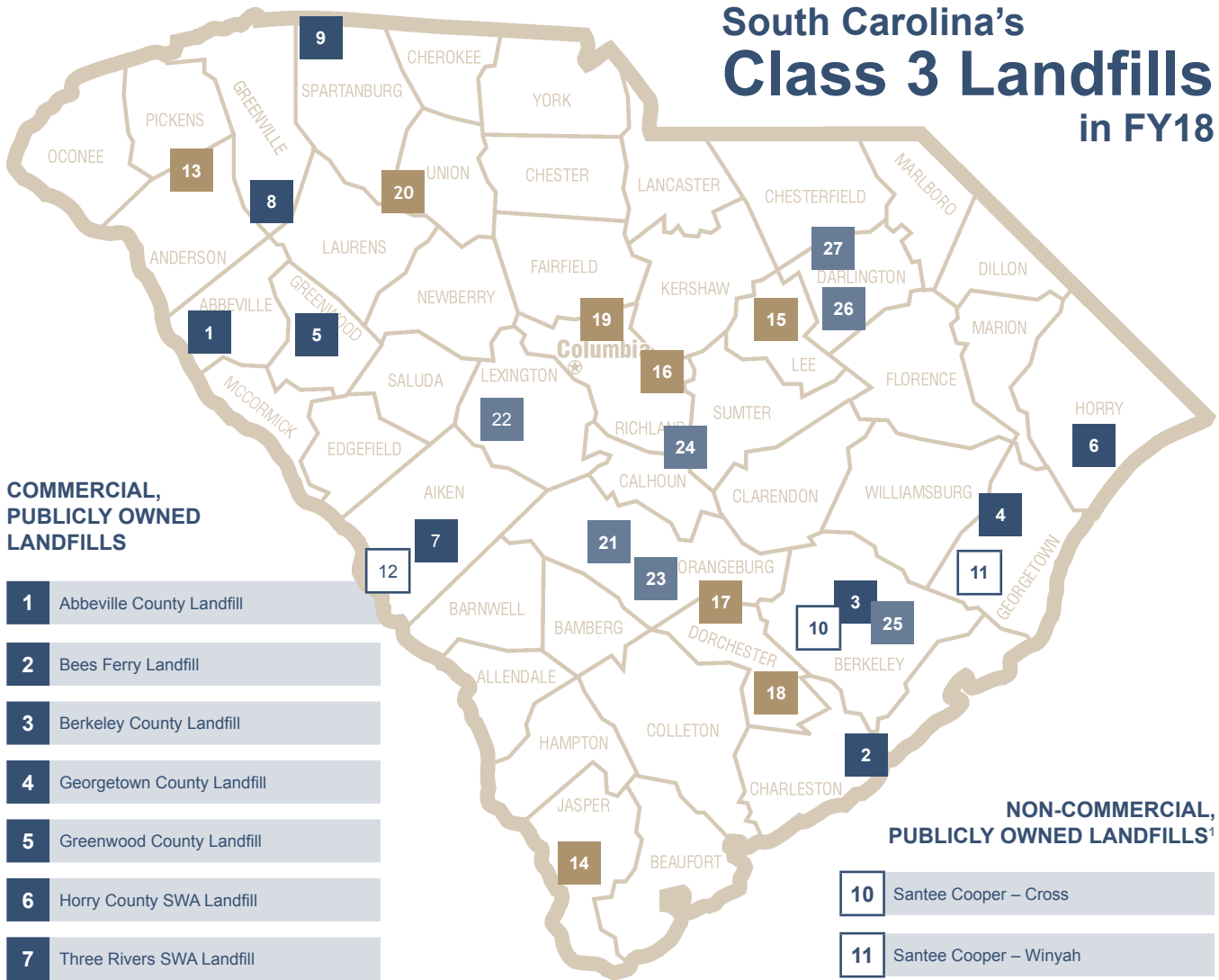
**CHART 7.3: Percentage of All Solid Waste Imported into South Carolina by State in FY18**



**CHART 7.4: Tons of All Solid Waste Exported from South Carolina in FY18**



# South Carolina's Class 3 Landfills in FY18



### COMMERCIAL, PUBLICLY OWNED LANDFILLS

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

- 9 Wellford Landfill

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

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

### COMMERCIAL, PRIVATELY OWNED LANDFILLS

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

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

- 21 SI Group/Albemarle Corp. Landfill
- 22 CMC Landfill 1602
- 23 SCE&G – Cope
- 24 SCE&G – Wateree Landfill
- 25 SCE&G – Williams Hwy. 52 Landfill
- 26 Sonoco Products
- 27 Duke Energy Progress – H.B. Robinson

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 7.5: Class 3 Remaining Capacity & Disposal in Tons**

NAME OF CLASS 3 LANDFILL	COUNTY	LANDFILL OWNERSHIP	PERMITTED ANNUAL RATE OF DISPOSAL	FY18 DISPOSAL	ESTIMATED REMAINING AIRSPACE (CY)	ESTIMATED REMAINING CAPACITY OF FACILITY IN TONS	ESTIMATED REMAINING LIFE OF FACILITY BASED ON PERMITTED DISPOSAL RATE IN YEARS	ESTIMATED REMAINING LIFE OF FACILITY BASED ON CURRENT DISPOSAL RATE IN YEARS
<b>COMMERCIALY OPERATED LANDFILLS</b>								
Abbeville County Landfill	Abbeville	Public	46,000	14,252	1,422,054	853,232	18.5	59.9
Anderson Regional Landfill	Anderson	Public	438,000	426,631	6,586,839	6,586,839	15.0	15.4
Bees Ferry Landfill	Charleston	Public	316,709	185,843	6,340,640	4,438,448	14.0	23.9
Berkeley County Landfill	Berkeley	Public	1,000,000	229,114	4,949,123	4,949,123	4.9	21.6
Georgetown County Landfill	Georgetown	Public	229,582	81,930	3,920,251	2,352,151	10.2	28.7
Greenwood County Landfill	Greenwood	Public	150,000	66,471	2,660,629	1,702,803	11.4	23.0
Hickory Hill Landfill	Jasper	Private	302,000	197,162	2,490,634	1,793,256	5.9	9.1
Horry County SWA Landfill	Horry	Public	300,000	262,809	8,633,736	7,157,367	23.9	27.2
Lee County Landfill	Lee	Private	1,944,939	503,292	22,122,521	18,660,346	9.6	37.1
Northeast Landfill	Richland	Private	529,600	180,401	6,028,607	6,028,607	11.4	33.4
Oakridge Landfill	Dorchester	Private	1,144,000	671,193	17,754,628	17,754,628	15.5	26.5
Pepperhill Landfill	Dorchester	Private	214,500	126	487,622	356,939	1.7	6,132.6
Richland Landfill	Richland	Private	1,138,209	938,182	29,068,802	29,068,802	25.5	31.0
Three Rivers SWA Landfill	Aiken	Public	500,000	302,347	40,257,109	45,832,719	91.7	151.6
Twin Chimneys Landfill	Greenville	Public	500,000	381,609	38,567,328	30,468,189	60.9	79.8
Upstate Regional Landfill	Union	Private	910,000	724,440	67,438,611	56,648,433	62.3	78.2
Wellford Landfill	Spartanburg	Public	260,000	129,848	443,202	294,508	1.1	2.3
			<b>11,123,539</b>	<b>5,295,649</b>		<b>234,946,390</b>	<b>22.7</b>	<b>39.8</b>
<b>NON-COMMERCIALY OPERATED LANDFILLS</b>								
Santee Cooper Cross	Berkeley	Public	1,615,000	405,485	5,571,083	◆	◆	◆
Santee Cooper – Winyah	Georgetown	Public	3,750,000	◆	◆	◆	◆	◆
SRS Z-Area	Aiken	Public	■	3,510	25,319	◆	◆	◆
				<b>408,995</b>				
<b>NON-COMMERCIALY OPERATED, PRIVATELY OWNED</b>								
CMC-1602	Lexington	Private	150,000	55,039	1,744,263	1,395,410	9.3	25.4
Duke Energy Progress-H.B. Robinson	Darlington	Private	2,400,000	◆	◆	◆	◆	◆
SCE&G Cope	Orangbeurg	Private	350,000	176,726	14,763,206	◆	◆	◆
SCE&G Wateree	Richland	Private	3,000,000	716,430	15,470,064	◆	◆	◆
SCE&G Williams Hwy. 52	Berkeley	Private	500,000	60,221	14,527,990	◆	◆	◆
SI Group/Albemarle Corp.	Orangbeurg	Private	■	14,284	12,003	14,284		1.0
Sonoco Products	Darlington	Private	60,000	8,800	1,486,231	◆	◆	◆
			<b>4,060,000</b>	<b>1,031,500</b>		<b>1,409,694</b>		

■ No Permitted Limit ◆ Not Applicable



**TABLE 7.6: Disposal at Commercial and Non-Commercial Class 3 Landfills in Tons**

COUNTY OR STATE OF ORIGIN	ABBEVILLE COUNTY LANDFILL	ALBEMARLE CORP. LANDFILL	ANDERSON REGIONAL LANDFILL	BEEES FERRY LANDFILL	BERKELEY COUNTY LANDFILL	CMC-1602	GEORGETOWN COUNTY LANDFILL	GREENWOOD COUNTY LANDFILL	HICKORY HILL LANDFILL	HORRY COUNTY SWA LANDFILL	LEE COUNTY LANDFILL LLC	NORTHEAST LANDFILL LLC	OAKRIDGE LANDFILL	PEPPERHILL LANDFILL
Abbeville	13,514	0	0	0	0	0	0	0	0	0	0	0	20	0
Aiken	0	0	0	0	0	0	0	0	0	0	0	0	42	0
Allendale	0	0	0	0	0	0	0	0	0	0	0	0	12	0
Anderson	550	0	105,756	0	0	0	0	0	0	0	0	0	0	0
Bamberg	0	0	0	0	0	0	0	0	0	0	0	0	89	0
Barnwell	0	0	0	0	0	0	0	0	17	0	0	5	30	0
Beaufort	0	0	0	0	5	0	0	0	159,916	0	0	0	550	0
Berkeley	0	0	0	1	177,266	0	0	0	11	0	0	0	114,251	0
Calhoun	0	0	0	0	0	0	0	0	0	0	0	2,691	6	0
Charleston	0	0	0	185,841	51,146	0	0	0	0	0	0	24	344,975	0
Cherokee	0	0	22	0	0	0	0	0	0	0	0	0	44	0
Chester	0	0	0	0	0	0	0	0	0	0	999	35	1,657	0
Chesterfield	0	0	0	0	0	0	0	0	0	0	7,584	0	0	0
Clarendon	0	0	0	0	0	0	0	0	0	0	441	0	407	0
Colleton	0	0	0	0	19	0	0	0	172	0	0	15	24,719	0
Darlington	0	0	0	0	0	0	0	0	0	0	43,845	2	0	0
Dillon	0	0	0	0	0	0	0	0	0	0	22,271	0	32	0
Dorchester	0	0	0	1	94	0	0	0	17	0	0	0	134,354	126
Edgefield	0	0	0	0	0	0	0	0	0	0	0	46	0	0
Fairfield	0	0	0	0	0	0	0	0	21	0	0	1,702	19	0
Florence	0	0	0	0	0	0	4,311	0	0	0	36,585	0	6	0
Georgetown	0	0	0	0	0	0	72,422	0	40	0	0	2	1,366	0
Greenville	0	0	210,695	0	0	0	0	0	0	0	0	0	313	0
Greenwood	11	0	0	0	0	0	0	66,471	0	0	0	5	24	0
Hampton	0	0	0	0	0	0	0	0	10,543	0	0	0	4,451	0
Horry	0	0	0	0	0	0	0	0	0	262,809	0	2	652	0
Jasper	0	0	0	0	0	0	0	0	16,553	0	0	0	11	0
Kershaw	0	0	0	0	0	0	0	0	0	0	12,505	11,991	38	0
Lancaster	0	0	0	0	0	0	0	0	0	0	39,251	161	37	0
Laurens	0	0	128	0	0	0	0	0	0	0	0	0	27	0
Lee	0	0	0	0	0	0	0	0	0	0	85,741	15	0	0
Lexington	0	0	0	0	0	55,040	0	0	0	0	10	36,454	20	0
Marion	0	0	0	0	0	0	0	0	0	0	13,564	0	0	0
Marlboro	0	0	0	0	0	0	0	0	0	0	16,857	0	121	0
McCormick	176	0	0	0	0	0	0	0	0	0	0	37	0	0
Newberry	0	0	0	0	0	0	0	0	0	0	0	1,475	1	0
Oconee	0	0	4,221	0	0	0	0	0	0	0	0	141	4	0
Orangeburg	0	14,284	0	0	24	0	0	0	0	0	0	18,339	30,588	0
Pickens	0	0	10,551	0	0	0	0	0	0	0	0	38	70	0
Richland	0	0	0	0	0	0	0	0	30	0	29	106,442	1,150	0
Saluda	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spartanburg	0	0	94,874	0	0	0	0	0	0	0	0	0	112	0
Sumter	0	0	0	0	0	0	0	0	0	0	10,487	121	288	0
Union	0	0	355	0	0	0	0	0	0	0	0	0	0	0
Williamsburg	0	0	0	0	560	0	5,196	0	0	0	394	0	2,324	0
York	0	0	29	0	0	0	0	0	0	0	0	467	117	0
<b>S.C. COUNTIES TOTAL ONLY</b>	<b>14,252</b>	<b>14,284</b>	<b>426,630</b>	<b>185,843</b>	<b>229,114</b>	<b>55,040</b>	<b>81,930</b>	<b>66,471</b>	<b>187,319</b>	<b>262,809</b>	<b>290,565</b>	<b>180,209</b>	<b>662,928</b>	<b>126</b>
Georgia	0	0	0	0	0	0	0	0	9,364	0	0	150	2,520	0
New York	0	0	0	0	0	0	0	0	0	0	212,693	0	0	0
North Carolina	0	0	0	0	0	0	0	0	480	0	33	44	1,366	0
Other	0	0	0	0	0	0	0	0	0	0	8	0	4,379	0
Out-of-State Total Only	0	0	0	0	0	0	0	0	9,844	0	212,734	194	8,265	0
<b>TOTAL WASTE DISPOSED OF AT FACILITY</b>	<b>14,252</b>	<b>14,284</b>	<b>426,630</b>	<b>185,843</b>	<b>229,114</b>	<b>55,040</b>	<b>81,930</b>	<b>66,471</b>	<b>197,162</b>	<b>262,809</b>	<b>503,298</b>	<b>180,402</b>	<b>671,193</b>	<b>126</b>

Continued on the following page

**TABLE 7.7: Disposal at Commercial and Non-Commercial Class 3 Landfills in Tons (continued)**

COUNTY OR STATE OF ORIGIN	RICHLAND LANDFILL	SANTEE COOPER - CROSS LANDFILL	SCE&G - COPE LANDFILL	SCE&G - WATEREE LANDFILL	SCE&G - WILLIAMS HWY. 52 LANDFILL	SAVANNAH RIVER SITE Z-AREA LANDFILL	SONOCO PRODUCTS	THREE RIVERS SWA LANDFILL	TWIN CHIMNEYS LANDFILL	UPSTATE REGIONAL LANDFILL	WELLFORD LANDFILL	TOTAL AMOUNT OF SOLID WASTE DISPOSED OF IN CLASS 3 LANDFILLS	S.C. SOLID WASTE EXPORTED FOR DISPOSAL OUT OF STATE
Abbeville	18		0	0	0	0	0	0	2,025	198	0	15,775	
Aiken	124		0	0	0	3,510	0	124,821	336	0	0	128,832	
Allendale	1		0	0	0	0	0	6,198	0	0	0	6,211	
Anderson	262		0	0	0	0	0	0	16,555	28,301	0	151,424	14,301
Bamberg	57		0	0	0	0	0	9,513	15	0	0	9,674	
Barnwell	198		0	0	0	0	0	14,102	2	0	0	14,354	
Beaufort	33		0	0	0	0	0	0	15	0	0	160,519	
Berkeley	125	73,727	0	0	60,221	0	0	0	16	0	0	425,618	
Calhoun	4,132		0	0	0	0	0	4,536	0	0	0	11,365	
Charleston	4,306		0	0	0	0	0	0	33	0	0	586,325	
Cherokee	17		0	0	0	0	0	0	398	52,898	0	53,380	
Chester	20,512		0	0	0	0	0	0	33	14,102	0	37,338	2,297
Chesterfield	4,794		0	0	0	0	0	0	15	0	0	12,393	
Clarendon	13,005		0	0	0	0	0	0	0	0	0	13,853	
Colleton	53		0	0	0	0	0	0	0	0	0	24,978	
Darlington	2,430		0	0	0	0	8,800	0	11	0	0	55,087	
Dillon	572		0	0	0	0	0	0	0	0	0	22,875	
Dorchester	846		0	0	0	0	0	0	33	0	0	135,471	
Edgefield	99		0	0	0	0	0	12,578	4,072	7	0	16,800	
Fairfield	22,111		0	0	0	0	0	0	2	0	0	23,854	
Florence	85,350		0	0	0	0	0	0	49	0	0	126,301	
Georgetown	9		0	0	0	0	0	0	15	0	0	73,854	
Greenville	1,134		0	0	0	0	0	0	196,009	124,431	0	532,581	1,271
Greenwood	281		0	0	0	0	0	0	24,390	162	0	91,343	
Hampton	0		0	0	0	0	0	0	0	0	0	14,994	
Horry	68		0	0	0	0	0	0	13	0	0	263,543	
Jasper	9		0	0	0	0	0	0	0	0	0	16,573	
Kershaw	21,809		0	0	0	0	0	0	8	0	0	46,351	
Lancaster	848		0	0	0	0	0	0	96	8	0	40,402	1,165
Laurens	300		0	0	0	0	0	0	6,329	37,510	0	44,293	
Lee	14,248		0	0	0	0	0	0	0	0	0	100,005	
Lexington	166,520		0	0	0	0	0	0	15	891	0	258,950	
Marion	7,440		0	0	0	0	0	0	0	0	0	21,004	
Marlboro	413		0	0	0	0	0	0	15	0	0	17,406	
McCormick	35		0	0	0	0	0	2,503	1,192	320	0	4,263	
Newberry	2,346		0	0	0	0	0	5	669	45,486	0	49,982	
Oconee	2		0	0	0	0	0	0	8,085	10,894	0	23,347	45,002
Orangeburg	3,293		0	0	0	0	0	80,553	33	0	0	312,033	
Pickens	146		0	0	0	0	0	0	48,433	8,399	0	67,638	4,990
Richland	258,237		0	716,430	0	0	0	0	130	0	0	1,082,448	
Saluda	28		0	0	0	0	0	9,594	228	306	0	10,156	
Spartanburg	1,116		129,848	0	0	0	0	0	31,685	218,885	129,848	476,519	
Sumter	55,607		0	0	0	0	0	0	98	0	0	66,602	
Union	0		0	0	0	0	0	0	37	22,347	0	22,739	
Williamsburg	1,442		0	0	0	0	0	0	0	0	0	9,917	
York	126,543		0	0	0	0	0	0	98	5,481	0	132,735	40,473
<b>S.C. COUNTIES TOTAL ONLY</b>	<b>820,917</b>	<b>73,727</b>	<b>129,848</b>	<b>716,430</b>	<b>60,221</b>	<b>3,510</b>	<b>8,800</b>	<b>264,403</b>	<b>341,187</b>	<b>570,625</b>	<b>129,848</b>	<b>5,812,104</b>	<b>109,499</b>
Georgia	15,131		0	0	0	0	0	37,944	0	0	0	65,109	0
New York	8		0	0	0	0	0	0	0	0	0	212,700	0
North Carolina	98,335		0	0	0	0	0	0	40,421	153,816	0	294,494	0
Other	3,791		0	0	0	0	0	0	0	0	0	8,178	0
Out-of-State Total Only	117,265	0	0	0	0	0	0	37,944	40,421	153,816	0	580,481	0
<b>TOTAL WASTE DISPOSED OF AT FACILITY</b>	<b>938,182</b>	<b>73,727</b>	<b>129,848</b>	<b>716,430</b>	<b>60,221</b>	<b>3,510</b>	<b>8,800</b>	<b>302,347</b>	<b>381,609</b>	<b>724,440</b>	<b>129,848</b>	<b>6,392,586</b>	<b>109,499</b>

**TABLE 7.8: TSW Disposal in Commercial and Non-Commercial Class 3 Landfills by Type of Waste in Tons**

COUNTY	MSW	ASH	C&D DEBRIS	INDUSTRIAL PROCESS WASTE	PROCESSED WASTE TIRES	NATURAL DISASTER DEBRIS	OTHER	TSW DISPOSED OF IN CLASS 3 LANDFILLS
Abbeville	12,474	0	542	2,731	0	0	28	15,775
Aiken	94,640	0	3	111	0	0	34,078	128,832
Allendale	3,525	0	0	0	0	0	2,686	6,211
Anderson	118,720	0	7,475	23,463	0	0	1,766	151,424
Bamberg	9,528	0	0	56	0	0	90	9,674
Barnwell	14,021	0	7	10	0	0	316	14,354
Beaufort	129,761	0	3,625	15	0	0	27,117	160,519
Berkeley	99,252	60,224	47,731	112,671	0	0	146,858	466,735
Calhoun	6,937	0	0	4,236	0	0	193	11,365
Charleston	298,147	0	151,190	481	0	0	136,507	586,325
Cherokee	35,793	0	46	17,486	0	0	55	53,380
Chester	17,183	0	0	16,156	0	0	3,999	37,338
Chesterfield	6,055	0	3	1,613	0	0	4,721	12,393
Clarendon	13,222	0	0	4	0	0	626	13,853
Colleton	20,717	204	1,394	35	0	0	2,628	24,978
Darlington	34,417	0	169	20,336	0	0	165	55,087
Dillon	19,400	0	0	1,667	0	0	1,809	22,875
Dorchester	65,406	0	24,912	736	0	0	40,396	131,450
Edgefield	16,603	0	3	7	0	0	187	16,800
Fairfield	18,232	0	16	2,736	0	0	2,870	23,854
Florence	100,629	102	127	18,017	0	0	7,427	126,301
Georgetown	41,153	67	24,684	9	0	80	7,861	73,854
Greenville	313,411	0	36,153	167,252	0	0	15,764	532,581
Greenwood	61,658	0	8,050	3,877	0	0	17,758	91,343
Hampton	9,825	0	48	0	0	0	5,121	14,994
Horry	262,824	0	0	290,527	0	0	717	554,067
Jasper	13,123	0	1,286	0	0	0	2,165	16,573
Kershaw	33,622	0	323	11,904	0	0	503	46,351
Lancaster	39,199	0	0	320	0	0	882	40,402
Laurens	38,854	0	410	4,466	0	0	564	44,293
Lee	8,670	0	481	76,599	0	0	14,254	100,005
Lexington	168,354	0	311	80,804	0	0	9,482	258,950
Marion	20,515	0	10	479	0	0	0	21,004
Marlboro	11,100	0	6	6,178	0	0	122	17,406
McCormick	3,840	0	69	338	0	0	16	4,263
Newberry	35,545	0	103	13,556	0	0	779	49,982
Oconee	18,052	0	228	4,676	0	0	392	23,347
Orangeburg	53,135	177,039	628	30,913	0	0	62,242	323,957
Pickens	56,536	0	872	7,536	0	0	2,693	67,638
Richland	280,452	716,430	1,296	41,648	0	0	42,623	1,082,448
Saluda	9,790	0	34	306	0	0	26	10,156
Spartanburg	263,784	0	14,496	194,073	0	0	4,167	476,519
Sumter	58,644	0	2,968	3,116	0	0	1,875	66,602
Union	20,309	0	1,681	727	0	0	23	22,739
Williamsburg	8,017	0	443	232	0	0	1,225	9,917
York	120,796	434	19	5,538	0	0	5,948	132,735
<b>S.C. COUNTIES TOTAL ONLY (MSWLF/TS*)</b>	<b>3,085,866</b>	<b>954,499</b>	<b>331,841</b>	<b>1,167,639</b>	<b>0</b>	<b>80</b>	<b>611,722</b>	<b>6,151,648</b>
Georgia	34,632	0	7	4,793	0	0	25,677	65,109
New York	215,549	0	416	66,081	0	0	12,368	294,494
North Carolina	212,697	0	0	8	0	0	0	212,700
Other	4	0	0	3,791	0	0	4,387	8,178
<b>OUT-OF-STATE TOTAL ONLY (MSWLF/TS*)</b>	<b>462,881</b>	<b>0</b>	<b>423</b>	<b>74,673</b>	<b>0</b>	<b>0</b>	<b>42,432</b>	<b>580,481</b>
<b>TOTAL BY WASTE STREAM**</b>	<b>3,548,747</b>	<b>954,499</b>	<b>332,264</b>	<b>1,242,313</b>	<b>0</b>	<b>80</b>	<b>654,155</b>	<b>6,732,129</b>

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

**TABLE 7.9: State & County TSW Recycling, Disposal and Generation in Tons**

COUNTY	POPULATION	TSW DISPOSED OF IN CLASS 3 LANDFILLS AND EXPORTED	INCINERATED	TSW DISPOSED OF IN CLASS 2 LANDFILLS	TSW DISPOSED OF IN CLASS 1 LANDFILLS	TOTAL AMOUNT OF ALL SW DISPOSED OF IN LANDFILLS OR INCINERATED	TOTAL RECYCLING EFFORTS	Total AMOUNT OF SW GENERATED (RECYCLED + DISPOSED)	PERCENT OF ALL SW GENERATED THAT WAS RECYCLED (SW RECYCLED + SW GENERATED)
Abbeville	24,722	15,775	0	16,294	0	15,775	11,720.54	43,790	26.77
Aiken	168,179	128,832	0	155,317	31,667	128,832	15,203.81	331,020	4.59
Allendale	9,002	6,211	0	3,020	0	6,211	258,983.89	268,215	96.56
Anderson	198,759	165,725	0	86,240	21,176	165,725	98,223.59	371,366	26.45
Bamberg	14,381	9,674	0	6,207	0	9,674	6,505.64	22,386	29.06
Barnwell	21,345	14,354	0	22,107	0	14,354	1,535.54	37,996	4.04
Beaufort	186,844	160,519	0	98,943	0	160,519	43,570.54	303,032	14.38
Berkeley	217,937	466,735	0	193,756	589	466,735	166,402.42	827,482	20.11
Calhoun	14,704	11,365	0	2,262	0	11,365	2,020.21	15,647	12.91
Charleston	401,438	586,325	0	353,828	0	586,325	1,96982	1,137,134	17.32
Cherokee	57,105	53,380	0	30,394	0	53,380	16,793.71	100,568	16.70
Chester	32,301	39,678	0	15,633	240	39,678	10,420.9	65,972	15.80
Chesterfield	45,948	12,393	0	19,502	0	12,393	4,294.62	36,190	11.87
Clarendon	34,057	13,853	0	15,020	0	13,853	2,210.6	31,083	7.11
Colleton	37,611	24,978	0	22,274	0	24,978	2,279.34	49,531	4.60
Darlington	67,265	55,087	0	29,228	0	55,087	178,908.49	263,223	67.97
Dillon	30,666	22,875	0	11,573	0	22,875	1,134.69	35,583	3.19
Dorchester	156,456	131,450	0	59,710	0	131,450	261,481.72	452,641	57.77
Edgefield	26,693	16,800	0	25,412	1,773	16,800	2,324.08	46,309	5.02
Fairfield	22,607	23,854	0	276	34	23,854	10,977.26	35,141	31.24
Florence	138,566	126,301	0	198,137	0	126,301	22,619.25	347,058	6.52
Georgetown	61,607	73,854	0	38,210	0	73,854	14,682.33	126,747	11.58
Greenville	506,837	533,852	0	253,814	3,317	533,852	213,164.96	1,004,148	21.23
Greenwood	70,355	91,343	0	19,632	0	91,343	37,361.62	148,337	25.19
Hampton	19,602	14,994	0	3,643	0	14,994	3,908.44	22,545	17.34
Horry	333,268	554,067	0	195,528	0	554,067	177,663.58	927,259	19.16
Jasper	28,458	16,573	382	7,689	0	16,573	6,362.40	31,006	20.52
Kershaw	65,036	46,351	0	38,594	0	46,351	2,836.68	87,782.40	3.23
Lancaster	92,550	41,583	0	40,376	46,555	41,583	7,147.83	135,662	5.27
Laurens	66,848	44,293	0	19,101	38	44,293	27,028.66	90,461	29.88
Lee	17,350	100,005	0	0	0	100,005	761.23	100,766	0.76
Lexington	290,642	258,950	0	235,127	8,894	258,950	1,425,068.37	1,928,040	73.91
Marion	31,293	21,004	0	96,183	0	21,004	1,802.07	118,989	1.51
Marlboro	26,825	17,406	0	14,655	0	17,406	207,579.96	239,641	86.62
McCormick	9,545	4,263	0	1,365	0	4,263	536.19	6,164	8.70
Newberry	38,488	49,982	0	19,286	1,462	49,982	124,323.14	195,053	63.74
Oconee	77,270	68,349	0	25,636	5,499	68,349	37,085.62	136,570	27.15
Orangeburg	87,476	323,957	0	20,482	0	323,957	55,086.45	399,525	13.79
Pickens	123,479	72,628	3,444	25,826	1,776	72,628	24,492.21	128,166	19.11
Richland	411,592	1,082,448	0	439,351	1,335	1,082,448	1,879,669.85	3,402,803	55.24
Saluda	20,452	10,156	0	1,625	329	10,156	927.65	13,037	7.12
Spartanburg	306,854	476,519	0	180,640	3,342	476,519	110,113.47	770,614	14.29
Sumter	106,847	66,602	0	41,902	0	66,602	26,909.08	135,412	19.87
Union	27,537	22,739	0	22	1,474	22,739	1,266.15	25,500	4.97
Williamsburg	31,133	9,917	0	17,904	0	9,917	4,151.43	31,972	12.98
York	266,439	175,415	0	103,680	4,710	175,415	1,525,394.19	1,809,199	84.31
<b>TOTAL FOR S.C. COUNTIES</b>	<b>5,024,369</b>	<b>6,263,413</b>	<b>3,826</b>	<b>3,205,404</b>	<b>134,209</b>	<b>6,263,413</b>	<b>7,227,098</b>	<b>16,833,950</b>	<b>42.94</b>
<b>TOTAL OUT-OF-STATE</b>		<b>580,481.00</b>		<b>80,895.10</b>	<b>1,501.50</b>	<b>662,949.86</b>			
<b>TOTAL WASTE STREAM</b>		<b>6,843,894.00</b>		<b>3,286,298.66</b>	<b>135,710.45</b>	<b>6,926,363.06</b>			

**TABLE 7.10: Class 2 Landfill Disposal and Estimated Remaining Life**

COUNTY	LANDFILL	LANDFILL OWNERSHIP	PERMITTED ANNUAL DISPOSAL RATE	FY18 DISPOSAL	REMAINING LIFE IN YEARS	COUNTY	LANDFILL	LANDFILL OWNERSHIP	PERMITTED ANNUAL DISPOSAL RATE	FY18 DISPOSAL	REMAINING LIFE IN YEARS
<b>COMMERCIAL LANDFILLS</b>						<b>COMMERCIAL LANDFILLS (continued)</b>					
Abbeville	Abbeville County	Public	10,000	6,594	3300	Marion	Hwy. 908	Private	206,540	◆	
Aiken	Aiken County (Barden)	Public	80,000	60,671	84	Marion	Marion County	Public	135,350	41,407	132
Aiken	Aiken County (Wagener)	Public	134,766	3,422	570	Marion	Sandlands	Private	206,500	123,998	358
Aiken	Hilltop C&D Landfill	Private	57,500	8,234	280	Newberry	Southeast Resource Recovery, LLC	Private	208,000	77,540	62
Aiken	Rainbow Falls	Private	103,216	102,938		Oconee	Oconee County	Public	37,615	25,252	
Allendale	Appleton	Private	21,000	13,159	339	Orangeburg	Orangeburg County	Public	81,000	20,441	416
Anderson	Clemson University	Public	25,000	21	264	Pickens	Hwy. 93	Private	70,500	0	●
Anderson	Starr	Public	43,300	21,716	510	Pickens	Easley - Pickens County	Public	30,000	23,401	24
Anderson	Enterprise Material	Private	68,619	48,770	261	Richland	Carolina Grading	Private	122,400	2	869
Anderson	Greenpointe	Private	57,000	35,689	210	Richland	Richland County	Public	200,000	32,713	169
Bamberg	Bamberg County	Public	44,441	6,207	480	Spartanburg	Spartanburg County - WASP Nest	Public	122,161	115,419	26
Barnwell	Barnwell County	Public	32,000	11,158	204	Sumter	Sumter County	Public	51,332	38,949	132
Beaufort	Barnwell Resources, Inc	Private	156,000	52,442	504	Williamsburg	Williamsburg County	Public	54,370	8,068	6
Berkeley	Berkeley County	Public	214,703	81,795	5	York	Coltharp	Private	106,418	50,939	60
Calhoun	Calhoun County	Public	13,500	1,239	24	York	Rogers	Private	24,000	3,700	96
Charleston	Bees Ferry	Public	182,000	7	5	York	Vernsdale Rd.	Private	58,300	0	●
Charleston	Spring Grove	Private	500,000	176,488	973	York	York County	Public	96,632	55,625	78
Cherokee	Cherokee County	Public	70,000	26,314		<b>NON-COMMERCIAL PUBLICLY OWNED LANDFILLS</b>					
Cherokee	City of Gaffney	Public	8,930	3,876	303	Aiken	Savannah River Site 288-F	Public	30,000	1,552	188
Chester	Chester County	Public	54,800	6,613	68	Barnwell	Savannah River Site 632-G	Public	120,000	30,950	420
Chesterfield	Furr Facility	Private	61,543	34,715	461	<b>NON-COMMERCIAL PRIVATE LANDFILLS</b>					
Clarendon	Clarendon County	Public	60,000	14,994	141	Aiken	Owens Corning - Aiken	Private	60,000	18,163	150
Colleton	Colleton County	Public	30,000	21,288	216	Anderson	Owens Corning - Anderson	Private	60,000	16,023	579
Darlington	Darlington County	Public	65,200	14,778	752	Berkeley	Kapstone	Private	■	130,694	471
Dillon	Dillon County	Public	61,700	12,444	12	Calhoun	DAK Americas	Private	■	993	110
Dorchester	Carolina Landfill	Private	262,342	220,377	216	Darlington	Sonoco Products Company	Private	50,000	12,294	
Florence	Florence County	Public	25,000	300	240	Florence	WestRock	Private	103,032	18,558	150
Florence	Lake City	Public	12,900	8,666	1160	Georgetown	International Paper - Georgetown	Private	200,000	35,776	180
Florence	Pee Dee Environmental	Private	892,000	191,006	218	Marlboro	Domtar Paper	Private	12,000	2,871	632
Georgetown	Georgetown County	Public	51,000	899	12	Orangeburg	Brewer	Private	50,000	0	
Greenville	Greenville (Republic)	Private	200,000	18,875	4	Richland	International Paper - Eastover	Private	■	152,000	123
Greenville	Twin Chimneys	Public	137,157	81,367	204	Richland	Intertape Polymer Group	Private	10,000	◆	
Greenville	WI Shiloh	Private	128,000	99,997	224	Spartanburg	Kohler Company	Private	■	6,094	1,117
Greenwood	Greenwood County	Public	47,984	10,435	305	Williamsburg	DSM Nutritional Products	Private	80,000	9,257	324
Hampton	Hampton County	Public	12,600	3,444	308	York	Resolute Forest Products	Private	■	6,660	539
Horry	Horry County	Public	250,000	110,507	52	<b>TOTAL</b>					
Jasper	Oakwood	Private	188,000	44,342	61	<b>3,279,993</b>					
Kershaw	Kershaw County	Public	30,000	25,060	379						
Kershaw	L&L Disposal	Private	200,000	15,422	712						
Kershaw	Pine Hill	Private	170,000	116,023	819						
Lancaster	Mining Road	Private	200,000	40,757	752						
Laurens	City of Clinton	Public	13,000	423	402						
Laurens	Curry Lake	Private	241,591	87,917	219						
Lexington	Carolina Materials	Private	240,000	55,143	79						
Lexington	Lexington County	Public	216,000	75,336	330						
Lexington	S&T Recycling LLC	Private	57,200	35,504	324						
Lexington	Southeastern Associates	Private	120,000	73,423	117						

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

**TABLE 7.11: Class 1 Landfill Disposal in FY18**

COUNTY	FACILITY NAME	PERMITTED DISPOSAL RATE	TONS DISPOSED
Aiken	Miller	20,000	6,246
Aiken	G.L. Williams	625	44
Aiken	Jack Wood	520	96
Aiken	John Swearingen	1,000	30
Aiken	Shiloh Heights (Toby Marks)	4,800	3,519
Aiken	B&W Excavating	15,000	11,681
Anderson	Broadway	860	449
Anderson	City of Belton	3,600	3,076
Anderson	Starr-Anderson County	26,000	17,902
Berkeley	Berkeley County	35,000	589
Edgefield	Pioneer Clearing	20,000	7,007
Greenville	Norris	250	3,000
Greenwood	BHC Trucking	6,500	0
Lancaster	Lancaster County	3,500	45,000
Laurens	H.R. Garrett	20,000	164
Lexington	378 Recycle Center	100,000	1,512
Lexington	Southeastern Disposal	11,600	0
Lexington	Town of Batesburg-Leesville	2,000	723
Newberry	Metts	3,000	900
Oconee	Clemson-Seneca	3,000	780
Oconee	New Century Construction (Wells Hwy.)	15,000	96
Oconee	Paul Woody	1,500	171
Richland	L&L Disposal	30,000	0
Richland	Sharpe's Contracting Services	75	75
Saluda	Lake Murray Area (Goff)	40,000 CYPY	999
Spartanburg	Brown	3,000	611
Spartanburg	City of Woodruff	488	0
Spartanburg	Cliffdale Rd.	150,000	65
Spartanburg	Jeff Thomas	2,600	0
Spartanburg	PAR Grading & Hauling	2,600	2,550
Spartanburg	Roger Owens	900	0
Union	City of Union	2,500	1,474
York	Clawson	50,400 CYPY	1,290
York	Creekside of York County	5,500	5,205
<b>TOTAL</b>			<b>115,252</b>







# South Carolina's Permitted Solid Waste Facilities

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

In fiscal year (FY) 2018 (July 1, 2017 to June 30, 2018), South Carolina had 10 types of solid waste facilities, 346 facilities overall, operating under 15 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 the 15 types of solid waste permits, only three are allowed to accept municipal solid waste – Class 3 landfills, Class 3 transfer stations and Class 3 processing facilities. Overall, in FY18 they include:

- **142 landfills;**
- **103 composting and wood-grinding facilities;**
- **41 transfer stations;**
- **21 processing facilities;**
- **14 waste tire facilities;**
- **13 used oil facilities;**
- **5 land-application facilities;**
- **4 incinerators (all are Air Curtain);**
- **2 research, development and demonstration facilities; and**
- **1 soil treatment facility.**

Tables 8.2 to 8.8 provide a list of permitted facilities by category with additional information. For the list of permitted landfills see Section 7.

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

COUNTY	FACILITY NAME	PERMITTED RATE	TONS RECEIVED
<b>CLASS 1 TRANSFER STATIONS</b>			
Greenville	Greenville, City of	40,000 TPY	13,535
<b>CLASS 2 TRANSFER STATIONS</b>			
Charleston	Town of Mount Pleasant	100 TPD	21,776
Colleton	Clean Management	60 TPD	1,606
Dorchester	Summerville, Town of	200 TPD	11,389
Greenville	MRR Upstate	500 TPD	44,108
Jasper	Carolina Containers of Beaufort	500 TPD	30,049
Spartanburg	Broadcast Drive/J&B	1,000 TPD	86,521
<b>CLASS 3 TRANSFER STATIONS</b>			
Anderson	Anderson-Oconee	1,500 TPD	0
Anderson	Pendleton	500 TPD	21,975
Bamberg	Bamberg County	250 TPD	14,590
Barnwell	Barnwell County	200 TPD	14
Beaufort	Haig Point	15 TPD	275
Beaufort	Dolphin Shared Management Service	15 TPD	70
Charleston	Carolina Processing & Recycling	2,000 TPD	276,678
Cherokee	Cherokee County	800 TPD	36,492
Chester	Chester County	200 TPD	15,706
Clarendon	Clarendon County	250 TPD	0
Colleton	Colleton County	115 TPD	22,828
Darlington	Darlington County	95 TPD	18,130
Dillon	Dillon County	250 TPD	48,832
Edgefield	Tri-County	320 TPD	32,204
Fairfield	Fairfield County	320 TPD	16,479
Florence	Florence County	740 TPD	100,871
Greenville	Blackberry Valley	150 TPD	4,729
Greenville	City of Greer	40 TPD	11,639
Horry	City of Myrtle Beach	400 TPD	27,261
Horry	North Myrtle Beach, City of	250 TPD	15,267
Lancaster	City of Lancaster	315 TPD	36,349
Laurens	CCC Laurens County	800 TPD	29,205
Lexington	Lexington County	600 TPD	126,459
Marlboro	Bennettsville, City of	50 TPD	5,115
Newberry	Newberry County	400 TPD	34,343
Oconee	Oconee Seneca	300 TPD	43,591
Orangeburg	Orangeburg County	300 TPD	54,451
Pickens	Pickens County	400 TPD	45,151
Spartanburg	Greer	1,200 TPD	11,638
Spartanburg	Spartanburg, City of	200 TPD	572
Sumter	Sumter	400 TPD	64,268
Union	City of Union	21 TPD	3,161
York	Containers Corporation of Carolina	1,200 TPD	165,257
York	York County	800 TPD	120,731

**TABLE 8.3: Permitted Composting and Wood-grinding Facilities in FY18**

COUNTY	FACILITY NAME	TONS RECEIVED	COUNTY	FACILITY NAME	TONS RECEIVED
Aiken	APAC Composting Site	0	Jasper	Evergreen Tree & Turf Care Wood Chipping	13,463
Aiken	APAC 421 Composting Site	372	Jasper	Oakwood Landfill & Recycling	0
Aiken	City of North Augusta Wood Chipping	9	Kershaw	Kershaw County Solid Waste	2,179
Aiken	GreenGo Recycling	1,819	Kershaw	SAK LLC (d.b.a. Re-Soil)	30
Anderson	City of Anderson Composting	45	Kershaw	JR Recycling	2,873
Anderson	City of Belton Composting	3,076	Lancaster	Greenway Waste Solutions	765
Anderson	Fowler Corporation Wood Chipping	0	Lancaster	SM Smith & Sons	6,900
Anderson	Town of Honea Path Composting	3,495	Laurens	Curry Lake Wood Chipping	174
Anderson	Willimon's Mulch	63	Laurens	Laurens County Composting	772
Bamberg	Bamberg County Composting	0	Laurens	City of Clinton Wood Processing	223
Beaufort	Sea Pines Wood Chipping	4,500	Lee	Lee County Composting & Recycling	486
Berkeley	Berkeley County Water & Sanitation Authority	13,142	Lexington	378 Recycle Center Wood Chipping	705
Charleston	Barr Construction Wood Chipping	16,807	Lexington	Carolina Materials Corp. Wood Chipping	8,802
Charleston	Burning Acres Composting	600	Lexington	Eagle Recovery Wood Chipping	11,620
Charleston	Charleston County Bee's Ferry Composting	86,656	Lexington	Lexington County Wood Grinding & Composting	11,178
Charleston	Ladson Wood Recycling	58,857	Lexington	S&T Wood Chipping	0
Charleston	Moberry LCD Wood Chipping	2,418	Lexington	Southeastern Disposal LLC Wood Chipping	0
Charleston	Sunnyside Farms Composting	315	Marion	City of Marion Composting	1,090
Cherokee	Cherokee County Composting	2,154	Marion	Hwy. 908 Composting	0
Chester	City of Chester Composting	720	Marion	Marion County Wood Chipping & Composting	0
Chester	Scotts Company Composting	54,000	Marlboro	McDuffie & Son Composting Center	764
Chester	Town of Great Falls	3,900	Newberry	City of Newberry	351
Dillon	Nobles Corporation Composting/Wood Chipping	0	Newberry	County of Newberry	2,562
Dillon	Town of Latta	●	Newberry	Metts Wood Recycling	9,004
Dorchester	Carolina Landfill LLC	161	Oconee	Clemson – Seneca	0
Fairfield	Fairfield County Wood Chipping	3,900	Oconee	Hutch-N-Son Wood Chipping	2,554
Fairfield	Kaiser Enterprises Wood Chipping	0	Oconee	Oconee County Solid Waste Mulching	9,858
Florence	City of Florence	3,617	Oconee	New Century Construction	5,416
Florence	Gilbert Drive Composting (d.b.a. Earth Care Recycling)	0	Pickens	City of Clemson	9,411
Georgetown	Frasier Composting	●	Pickens	Pickens County	8,516
Georgetown	Georgetown County	6,878	Richland	City of Columbia Composting	6,502
Georgetown	McKenzie (Stone) Wood Chipping	0	Richland	Corely Construction Wood Chipping	452
Greenville	Atlas Organics Composting	7,181	Richland	L&L Disposal Wood Chipping	1,551
Greenville	Dillard Excavating Wood Chipping	293	Richland	Mitch Hook Composting	240
Greenville	Greater Greenville Sanitation Commission	19,841	Richland	Richland County Composting & Wood Chipping	2,676
Greenville	Greenworks Recycling (Simpsonville Site)	0	Saluda	SH Wood Waste Management	7,490
Greenville	Greenworks Recycling (d.b.a. Mulch in Motion)	15,163	Spartanburg	City of Spartanburg	0
Greenville	Henson's Mulch & More	4,273	Spartanburg	Henson's Mulch & More Wood Chipping	3,641
Greenville	Schneider Tree Care Wood Chipping	6,147	Spartanburg	Spartanburg County – Wellford Landfill	6,199
Greenville	SH Carter Wood Chipping	9,508	Spartanburg	Spartanburg Wood Recycling	4,050
Greenville	SR Mulch & Grinding	20,450	Sumter	Glasscock Company	0
Greenville	The Daylee Grind	0	Sumter	Sumter County Public Works	4,043
Greenville	Timber Tech Inc.	2,241	Williamsburg	Town of Hemingway	108
Greenville	Twin Chimneys Wood Chipping	5,495	York	City of Rock Hill	0
Greenwood	Greenwood County Mulching Facility	4,800	York	City of Rock Hill – Vegetation	7,258
Hampton	Hampton County Composting	1,527	York	City of Tega Cay (Dam Rd.)	1,075
Horry	D&S Recycling LLC	37,901	York	City of Tega Cay (Gardendale Rd.)	644
Horry	G&G Mining Co. Composting	2,561	York	River Hills Community Association	2,521
Horry	Horry County Solid Waste Authority	31,514	York	Rogers Composting Facility	2,073
Horry	Lees Landing Mine Composting	0	York	Town of Fort Mill	3,830
Horry	Seaside Mulch	745	York	York County Wood Chipping	5,117
Jasper	Cleland Ridgeland Wood Chipping	9,125			

● Did Not Report

**TABLE 8.4: Permitted Solid Waste Processing Facilities in FY18**

COUNTY	FACILITY NAME	PERMITTED RATE	TONS RECEIVED	COUNTY	FACILITY NAME	PERMITTED RATE	TONS RECEIVED
<b>C&amp;D DEBRIS PROCESSING FACILITIES</b>				<b>CLASS 3 MSW PROCESSING FACILITIES</b>			
Anderson	Ace Environmental	50,000 TPY	11,664	Aiken	North Augusta Regional Material Recovery	91,250 TPD	32,840
Dillon	Nobles Corporation	120,000 CYPY	3,162	Aiken	Three Rivers SWA	Inactive	0
Greenwood	Powell's Trash Service	124,800 TPY	16,674	Berkeley	Repower	265,000 TPY	⌘
Horry	Horry County SWA	72,800 TPY	12,848	Greenville	Piedmont Processing	468,000 TPY	56,410
<b>CLASS 3 INDUSTRIAL PROCESSING FACILITIES</b>				Spartanburg	220 Victor Hill	39,000 TPY	
Calhoun	Regulatory Solutions Inc.	25,000 TPY	16,290	<b>ORGANIC PROCESSING FACILITIES</b>			
Colleton	American Bio-Mass	9,170 TPY	8,605	Richland	Waste 2 Energy	48,000 TPY	0
Colleton	CMEG Inc.	5,200 TPY	4,195	<b>C&amp;D DEBRIS / CLASS 3 INDUSTRIAL PROCESSING FACILITIES</b>			
Dorchester	Geocycle LLC	150,000 TPY	25,535	Lee	Lee County	195,000 TPY	64,329
Greenville	VLS Recovery	150,000 TPY	107,431	<b>C&amp;D DEBRIS / CLASS 3 MSW PROCESSING FACILITIES</b>			
Lexington	Crandall Corporation	2,491 TPY	347	Dorchester	Pepperhill	1,200 TPD	95,887
Spartanburg	JBR Environmental Services	52,000 TPY	23,262	Greenville	Fennell Container	2,400 TPD	197,877
Sumter	Giant Resource Recovery	104,000 TPY	2,315				

⌘ Under Construction

**TABLE 8.5: Permitted Waste Tire Facilities in FY18**

COUNTY	FACILITY NAME	STORAGE LIMIT
<b>WASTE TIRE COLLECTORS</b>		
Beaufort	Beaufort County	2,900 tires
Charleston	Gerald's Tires	5,200 tires
Cherokee	Cherokee County	1 tractor trailer
Fairfield	Fairfield County	1,800 tires
Greenville	Twin Chimneys	3 tractor trailers
Lancaster	Lancaster County	1,850 tires
Pickens	Pickens County	2,000 tires
Union	Union County	1,200 tires
<b>WASTE TIRE PROCESSORS</b>		
Aiken	SC Tire Processing	437,000 tires
Charleston	Tower Tire	5 tractor trailers
Dorchester	Argos Cement	100 tractor trailers
Dorchester	Made to Last Straw	10,000 tires
Edgefield	Ridge Recyclers	24 tractor trailers
Sumter	Kiln Direct	4,250 tires

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

**TABLE 8.6: Permitted Incinerators in FY18**

COUNTY	FACILITY NAME	TYPE	PROCESS/STORAGE LIMIT	TONS RECEIVED
Beaufort	Haig Point	Air Curtain Incinerator	700 CY	135
Beaufort	Ulmer Brothers	Air Curtain Incinerator	500 tons	20,996
Jasper	Coastal Debris	Air Curtain Incinerator	1,000 tons	1,344
Pickens	Pickens County	Air Curtain Incinerator	150 tons	3,444

**TABLE 8.7: Permitted Used Oil Facilities in FY18**

COUNTY	FACILITY NAME	PERMITTED RATE
<b>USED OIL BURNERS (OFF-SPECIFICATION)</b>		
Dorchester	Argos Cement	9,250,000 GPY
Dorchester	Giant Cement	5,000,000 GPY
Orangeburg	Holcim	TPY
<b>USED OIL PROCESSORS</b>		
Charleston	Delfin	60,000,000 GPY
Chester	Southeastern Petroleum	4,752,000 GPY
Dorchester	Universal Environmental Services	333,700 GPY
Greenville	Holston Group	150,000 GPY
Greenville	VLS Recovery	8,320,000 GPY
Richland	Dilmar Fluid Services	125,000 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

**TABLE 8.8: Other Permitted Solid Waste Facilities in FY18**

COUNTY	FACILITY NAME	PERMITTED RATE
<b>LAND APPLICATION</b>		
Lancaster	Bowers Fibers	10 TPA
Laurens	Country Fresh	10 TPA
Lexington	Mungo Homes	■
Marlboro	Domtar Paper	10 TPA
Richland	International Paper	■
<b>RESEARCH, DEVELOPMENT &amp; DEMONSTRATION PROJECT</b>		
Anderson	Anderson Regional Landfill	■
Williamsburg	ARC Technology	14,924 TPY
<b>SOIL TREATMENT</b>		
Sumter	TK Tank Services	15,000 TPY

■ No Permitted Limit

# Solid Waste Planning

The S.C. Solid Waste Policy and Management Act of 1991 (Act) requires the S.C. Department of Health and Environmental Control (DHEC) to develop to a state solid waste management plan (State Plan). Specific data, analysis, descriptions, evaluations, projections and recommendations that address a 20-year planning period must be provided in the State Plan. The required information includes:

- **The amount and type of solid waste being disposed of and disposal projections;**
- **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;**
- **An evaluation of current management practices; and**
- **Recommendations on how South Carolina can meet its waste reduction and recycling goals.**

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

## Local Planning Responsibilities

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 disposed of;**
- **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.**

## State Planning 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.





## DEMONSTRATION OF NEED (DON)

DON refers to the criteria established for the geographical placement and allowable annual disposal rate of new and expanding solid waste management facilities. The original DON regulation was put into effect in June 2000. On June 26, 2009, a revision to Regulation 61-107.17 SWM: Demonstration-of-Need became effective.

The DON regulation addresses commercial Class 3 landfills, commercial Class 2 landfills, commercial solid waste incinerators that incinerate waste other than wood waste or yard trimmings and commercial solid waste processing facilities that process waste destined for disposal at Class 3 landfills.

The DON regulation stipulates that where there are at least two commercial solid waste management facilities of the same type within a specified planning area, no new facility is allowed. Non-commercial facilities are not required to demonstrate need.

## CLASS 2 LANDFILLS

Class 2 landfills accept land-clearing debris, certain construction and demolition debris, certain household furniture and under certain conditions, animal

carcasses. Class 2 landfills have a 20-mile planning radius. (See pages 90-91 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 9.1 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 solid waste, sewage sludge, non-hazardous MSW incinerator ash and other non-hazardous waste.

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

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

Class 3 landfills have a 75-mile planning radius. (See pages 92-93 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 9.2 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 94-95 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 9.1: Class 2 Waste Generated for Disposal in Tons for Use in Demonstration of Need**

COUNTY	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18
Abbeville	6,597	3,256	2,554	8,180	7,049	5,527	6,719	7,091	5,892	6,495	5,460	5,727	16294.4
Aiken	90,100	102,927	22,443	81,575	78,348	76,801	81,383	89,518	99,419	93,335	115,014	117,186	115484.31
Allendale	2,354	2,171	1,509	1,586	10,482	3,440	3,081	4,060	3,631	9,429	4,951	4,372	3020.36
Anderson	51,311	70,823	63,670	48,079	45,256	64,807	72,508	67,203	72,422	56,114	67,775	69,131	70217.05
Bamberg	6,175	6,381	126	18,871	5,357	13,693	5,609	5,730	5,446	7,339	5,925	8,566	6206.92
Barnwell	10,921	10,700	11,686	11,868	9,481	6,604	7,539	7,588	9,934	8,407	8,211	8,633	11274.04
Beaufort	141,752	130,391	86,288	67,541	60,050	61,081	65,464	68,058	61,195	53,698	86,587	124,274	98943.2
Berkeley	101,411	98,516	121,267	54,266	33,890	34,347	51,025	42,724	46,897	61,378	55,732	59,373	63062.11
Calhoun	4,474	3,176	3,057	3,501	3,932	3,109	2,369	3,288	2,818	2,047	2,327	3,313	1269.13
Charleston	333,332	341,113	440,913	239,234	208,667	157,689	149,081	207,029	216,115	260,770	294,225	333,587	353827.73
Cherokee	16,240	9,818	10,402	10,613	15,509	23,385	23,853	15,844	14,412	18,518	21,356	31,461	30394.45
Chester	73,343	4,517	251,972	20,566	21,426	30,200	18,907	19,477	10,118	14,859	53,538	17,645	15633.28
Chesterfield	14,738	12,181	0	11,855	11,946	11,373	15,453	24,320	16,920	12,180	21,240	37,904	19502
Clarendon	8,951	10,288	7,352	10,194	9,491	10,086	10,086	9,800	9,764*	10,588	11,786	11,782	15019.77
Colleton	17,439	20,900	23,668	19,522	21,577	16,966	15,501	17,066	19,598	13,344	15,872	21,491	22273.64
Darlington	16,264	16,755	11,721	16,100	23,934	24,681	20,946	19,088	21,349	16,191	18,999	21,454	16933.56
Dillon	8,352	10,549	11,233	11,310	8,342	10,263	9,817	7,729	9,105	12,151	8,799	10,036	11573.1
Dorchester	77,295	82,099	94,641	57,612	24,130	33,078	36,249	38,540	31,931	44,030	96,305	97,910	59709.65
Edgefield	13,116	12,479	6,119	9,644	5,145	2,919	6,015	8,693	3,671	7,561	11,115	27,217	25411.78
Fairfield	399	284	780	343	859	1,510	614	1,103	1,801	605	1,708	233	275.65
Florence	27,002	54,069	323,917	96,557	121,928	70,964	70,274	94,574	108,384	129,379	83,482	177,757	179579.86
Georgetown	51,581	34,270	49,886	27,765	26,558	22,886	17,431	24,573	11,082	5,512	5,117	3,089	2434.35
Greenville	163,834	161,738	210,924	168,463	145,991	185,015	165,827	193,009	184,304	206,475	220,050	290,106	253813.6

COUNTY	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18
Greenwood	20,174	26,714	21,063	28,908	13,838	29,587	9,221	8,843	22,847	21,212	17,283	14,211	19,631.98
Hampton	7,786	8,993	7,462	10,466	3,001	3,901	2,837	3,408	3,039	13,428	8,766	7,999	3,642.72
Horry	226,672	332,583	141,007	109,953	82,451	80,687	90,370	90,065	104,537	132,218	143,047	207,329	195,528.36
Jasper	3,681	4,907	5,837	3,137	3,047	3,885	3,500	4,321	4,339	4,486	4,971	7,940	7,688.82
Kershaw	52,688	42,346	41,652	41,026	95,973	38,343	34,417	41,415	28,500	27,184	28,208	38,813	38,594.00
Lancaster	26,798	27,344	65,801	29,834	47,791	46,699	57,214	55,438	42,678	27,852	223	40,636	40,375.94
Laurens	11,435	16,860	12,811	7,359	9,990	13,982	18,761	13,154	14,527	11,892	11,130	15,486	19,100.69
Lee	0	0	0	0	0	152	81	0	0	0	39	0	0.00
Lexington	237,178	217,465	223,503	153,665	141,975	139,902	130,366	166,322	158,043	161,370*	181,466	229,617	235,126.87
Marion	62,965	31,299	19,419	18,875	12,642	14,459	7,846	11,712	40,577	35,715	29,378	40,246	96,183.09
Marlboro	1,212	2,491	0	10,486	7,810	10,219	7,850	7,366	6,272	6,833	6,507	9,003	11,783.87
McCormick	4,409	1,669	1,009	1,023	1,616	349	572	820	652	1,169	1,110	1,165	1,364.80
Newberry	2,263	1,219	10,577	7,024	7,657	7,430	8,339	8,675	11,557	17,973	13,876	11,660	19,286.47
Oconee	23,838	26,385	24,337	22,577	20,181	19,753	72	16,109	18,361	22,234	26,046	24,929	25,636.20
Orangeburg	26,419	27,360	50,573	29,922	24,581	20,663	17,693	17,362	14,479	19,225	24,164	23,632	20,482.39
Pickens	17,951	20,807	21,867	19,806	15,726	17,229	18,417	15,547	17,166	18,785	20,170	33,632	258,258.85
Richland	216,246	196,701	198,115	199,056	123,076	217,915	199,102	225,910	266,021	290,518	261,813	295,774	287,350.84
Saluda	1,960	1,465	1,614	1,601	1,521	416	376	818	1,331	1,558	1,760	1,990	1,625.24
Spartanburg	71,047	72,161	80,217	65,229	60,479	91,667	94,359	89,547	74,514	92,602	104,953	142,080	17,454,84
Sumter	55,714	50,625	50,656	4,193	46,213	43,228	44,695	45,311	41,427	43,926	54,806	53,951	41,901.81
Union	8,421	2	6	3,082	3,790	5,273	7,416	2,595	27	41	108	55	22.29
Williamsburg	7,220	6,491	3,280	3,860	2,786	4,065	4,594	5,339	3,772	5,338	4,154	8,073	8,646.89
York	97,493	125,969	113,171	74,202	76,603	81,573	115,906	76,077	82,750	97,743	104,724	103,257	97,019.72
<b>TOTAL</b>	<b>2,420,551</b>	<b>2,441,257</b>	<b>2,850,105</b>	<b>1,840,529</b>	<b>1,702,095</b>	<b>1,761,791</b>	<b>1,729,760</b>	<b>1,882,260</b>	<b>1,913,863</b>	<b>2,103,707</b>	<b>2,264,273</b>	<b>2,793,925</b>	<b>2,763,518.62</b>

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

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

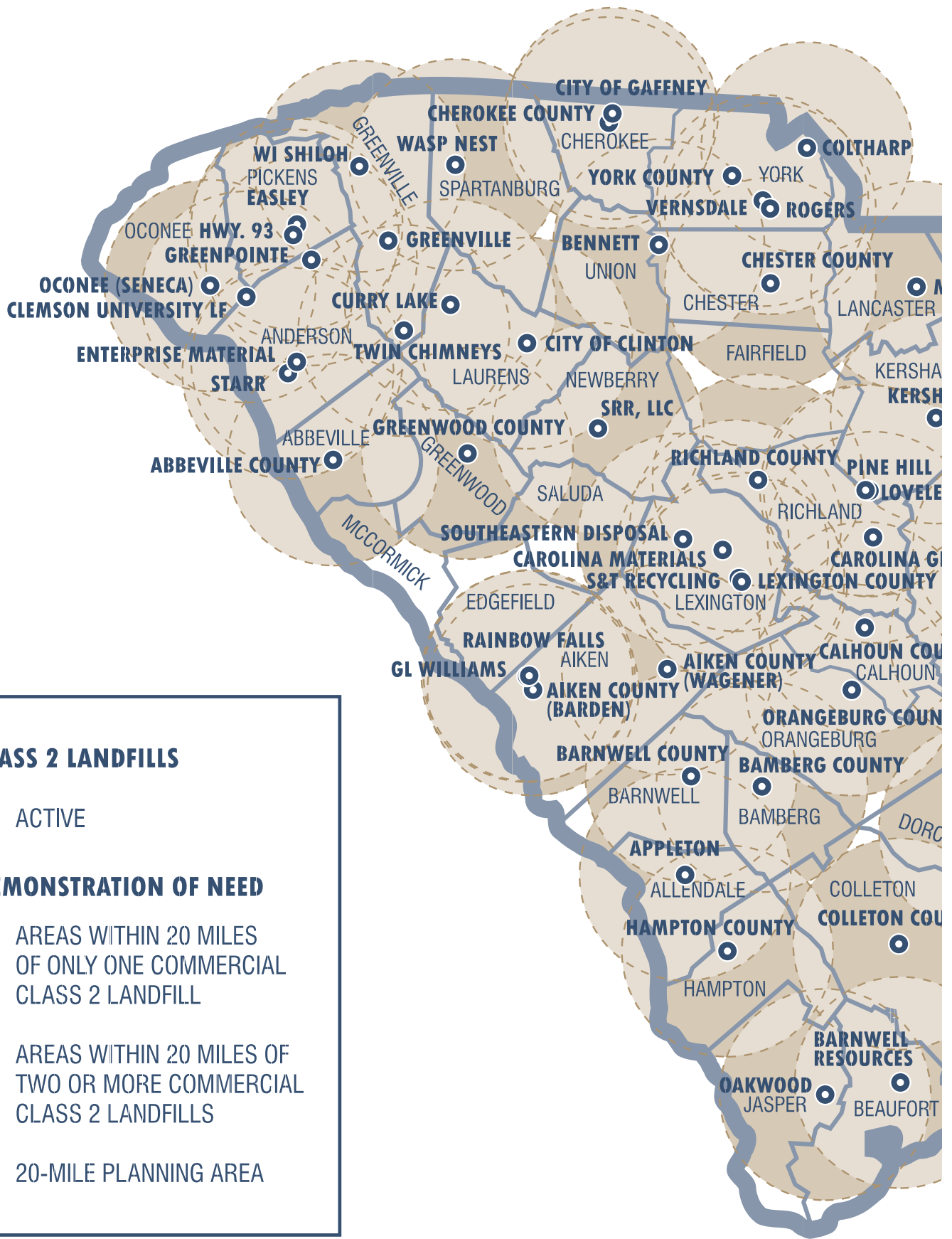
**TABLE 9.2: Class 3 Waste Generated for Disposal in Tons for Use in Demonstration of Need**

COUNTY	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18
Abbeville	17,219	17,959	15,611	13,987	13,874	15,844	15,874	17,416	20,811	14,533	15,695	14,946	15,775
Aiken	101,563	125,796	127,491	120,058	114,556	131,596	133,030	110,039	120,724	113,762	124,648	132,027	125,322
Allendale	5,813	10,990	7,932	7,209	6,522	6,268	6,593	5,344	7,833	8,987	7,248	7,605	6,211
Anderson	138,783	130,509	135,794	115,667	130,955	131,034	156,567	110,994	132,288	157,902	182,188	149,074	151,424
Bamberg	11,857	10,665	10,799	10,457	9,461	9,505	9,221	9,610	10,173	9,142	9,913	9,515	9,674
Barnwell	17,683	19,488	17,474	15,705	15,753	14,839	13,870	14,184	14,761	19,413	19,583	15,583	14,354
Beaufort	199,029	177,278	163,868	177,291	148,470	149,520	140,405	141,785	142,490	155,081	157,874	208,450	160,519
Berkeley	379,387	636,603	501,690	339,890	324,793	310,367	329,172	321,016	290,429	281,704	268,092	345,294	365,397
Calhoun	10,615	11,109	11,100	15,331	23,062	19,165	18,299	23,926	14,392	13,970	17,013	11,768	11,365
Charleston	256,089	281,938	270,676	274,636	325,997	497,192	646,461	416,222	415,193	624,004	462,841	502,181	586,325
Cherokee	69,106	88,008	52,137	77,652	85,767	143,803	97,121	86,507	81,073	79,813	55,733	53,326	53,380
Chester	43,496	33,323	63,758	30,115	26,297	23,799	27,785	20,945	24,378	33,673	37,671	38,719	37,338
Chesterfield	17,543	15,168	15,428	13,572	18,335	19,282	18,615	16,002	12,837	24,104	24,106	25,531	12,393
Clarendon	10,671	16,377	16,364	15,514	15,644	14,988	14,271	13,649	12,689	12,658	13,023	13,783	13,853
Colleton	39,014	39,358	44,683	38,032	100,137	35,435	32,485	32,421	32,486	35,471	70,357	22,715	24,978
Darlington	47,333	70,796	88,008	90,953	38,461	37,736	55,183	40,227	69,572	44,173	45,612	52,975	55,087
Dillon	31,492	38,616	35,317	25,246	24,321	20,698	26,619	20,006	29,507	19,797	20,836	26,186	22,875
Dorchester	149,202	121,366	125,826	123,105	98,774	89,423	80,904	81,370	108,820	116,592	125,117	114,624	135,471
Edgefield	13,371	14,473	15,531	15,158	13,119	12,096	14,532	12,431	17,978	18,631	16,949	16,177	16,800
Fairfield	20,721	22,041	21,306	22,927	21,214	20,804	21,438	24,338	103,560	24,248	25,412	24,188	23,854
Florence	149,919	135,663	139,811	165,766	132,582	237,630	143,999	140,552	62,977	135,703	127,487	133,330	126,301
Georgetown	54,719	51,870	42,675	43,011	48,446	58,651	54,806	61,184	74,359	99,517	74,721	82,457	73,854
Greenville	674,574	682,511	602,825	526,402	451,344	433,490	430,666	533,138	432,923	484,572	545,618	499,412	532,581

COUNTY	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18
Greenwood	117,341	112,858	102,693	84,863	98,963	79,053	82,206	95,435	77,371	88,275	97,423	97,512	91,343
Hampton	17,322	18,609	18,266	12,561	13,179	11,738	11,347	11,664	11,301	10,899	10,446	10,072	14,994
Horry	237,582	246,126	248,988	235,314	228,843	227,395	223,915	225,744	237,932	239,694	258,885	273,072	263,543
Jasper	22,050	32,139	32,966	30,904	18,928	13,508	19,992	19,706	21,405	15,765	15,486	16,394	16,573
Kershaw	43,368	41,904	37,705	37,240	43,691	33,342	45,040	36,894	36,612	43,669	46,730	45,567	46,351
Lancaster	33,842	30,489	34,114	30,054	28,506	30,619	30,151	27,494	27,532	40,664	41,871	37,444	40,402
Laurens	49,210	42,475	39,671	42,978	45,586	48,658	39,205	30,929	33,877	43,838	41,155	39,196	44,293
Lee	14,737	14,941	15,837	14,637	71,965	82,942	97,272	89,214	80,549	90,343	84,141	74,815	100,005
Lexington	193,268	190,583	188,295	171,124	169,820	160,941	184,188	207,563	174,850	188,227	229,414	218,685	203,911
Marion	21,683	26,141	30,454	21,241	18,733	17,015	8,879	16,576	11,645	19,932	22,671	18,491	21,004
Marlboro	13,276	12,332	10,314	12,063	14,913	15,547	14,653	17,082	28,715	15,322	21,227	17,857	17,406
McCormick	4,524	4,505	4,232	4,264	5,120	5,099	4,611	4,215	4,225	4,547	4,684	4,458	4,263
Newberry	49,951	48,603	39,330	40,574	41,072	38,657	37,991	40,422	40,731	45,919	53,611	54,474	49,982
Oconee	53,302	56,408	54,865	49,338	51,269	49,056	50,767	43,655	20,968	76,007	68,399	63,864	23,347
Orangeburg	100,988	89,386	79,245	75,717	70,448	72,983	90,870	114,552	82,593	85,572	81,044	258,037	297,749
Pickens	51,255	58,104	52,715	53,494	52,257	57,259	55,259	51,939	64,786	59,949	61,557	61,255	67,638
Richland	376,435	354,977	353,135	348,475	457,204	376,749	360,689	330,810	317,862	308,418	313,676	348,434	366,018
Saluda	11,870	11,116	11,025	9,680	12,673	22,074	42,534	8,052	8,507	8,707	9,286	10,545	10,156
Spartanburg	381,084	381,750	484,612	412,680	476,809	562,235	452,484	389,482	458,943	463,065	456,338	466,768	476,519
Sumter	163,056	108,801	101,854	94,452	86,824	84,673	78,304	76,653	60,930	101,659	75,257	65,719	66,602
Union	14,178	18,775	19,803	30,702	20,335	20,217	21,802	18,731	16,397	21,197	18,099	18,089	22,739
Williamsburg	39,045	45,506	79,698	52,614	34,282	17,842	9,620	11,176	7,914	7,181	8,976	5,083	9,917
York	161,476	167,139	160,675	172,941	148,718	141,161	143,618	215,786	144,308	220,219	175,690	184,394	132,735
<b>TOTAL</b>	<b>4,630,042</b>	<b>4,865,572</b>	<b>4,726,596</b>	<b>4,315,594</b>	<b>4,398,022</b>	<b>4,601,925</b>	<b>4,593,310</b>	<b>4,337,078</b>	<b>4,202,204</b>	<b>4,726,520*</b>	<b>4,643,802</b>	<b>4,890,090</b>	<b>4,962,620</b>

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

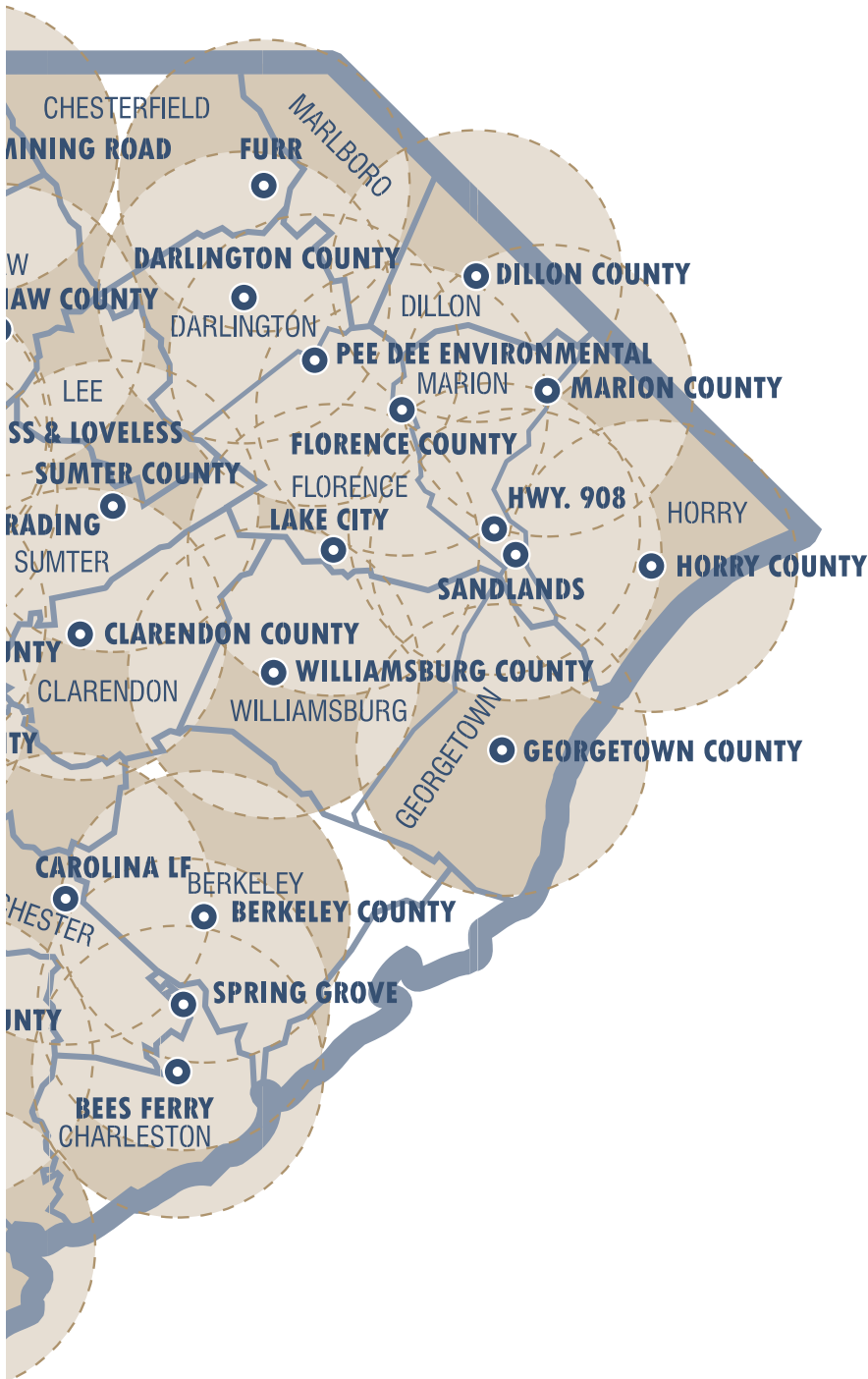
\*This amount does not include 128 tons exported to Georgia that is not listed by county.



# Demonstration of Need Map

## Class 2 Landfills

As of June 30, 2018



### 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

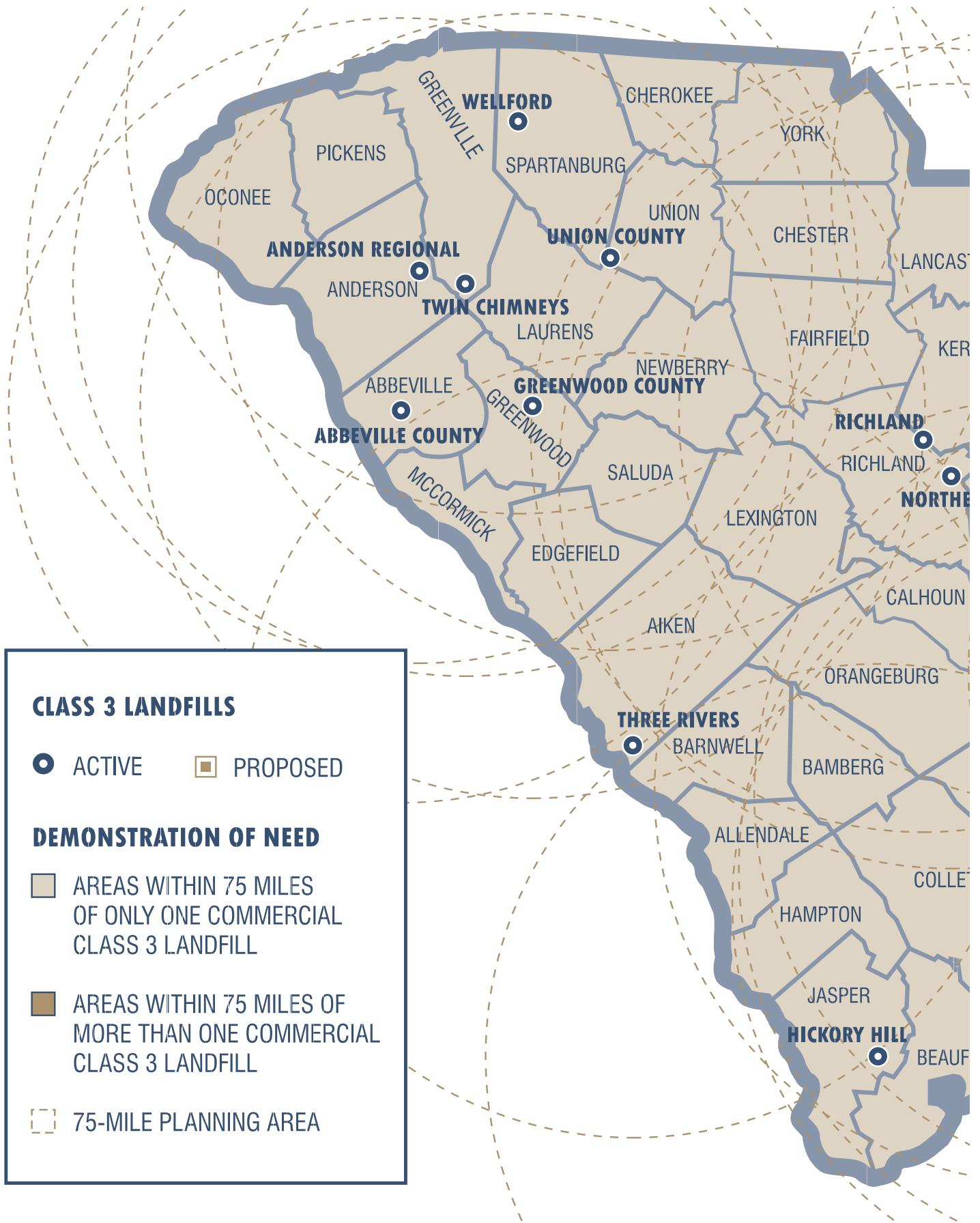
#### Operational Criteria:

- 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



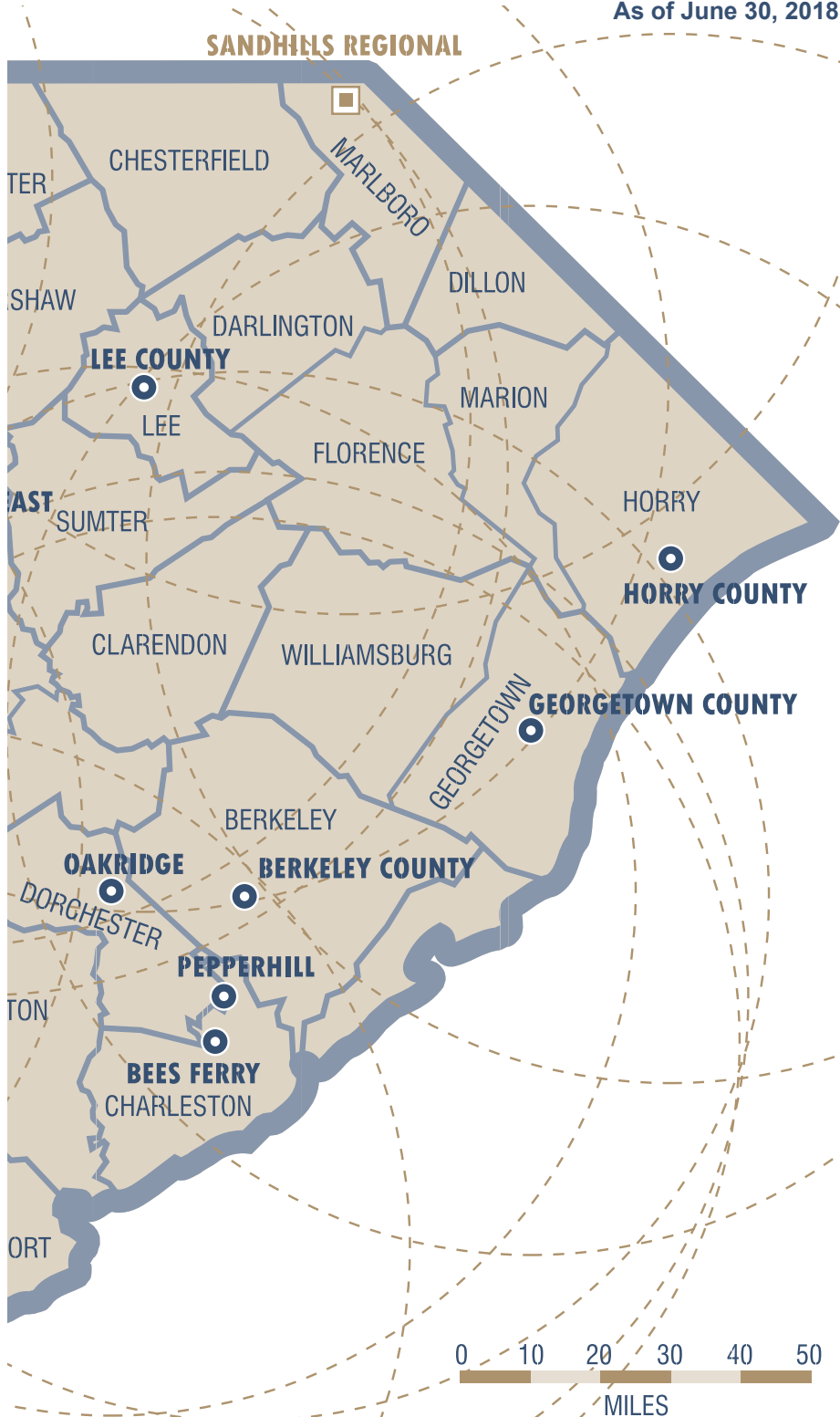




# Demonstration of Need Map

# Class 3 Landfills

As of June 30, 2018

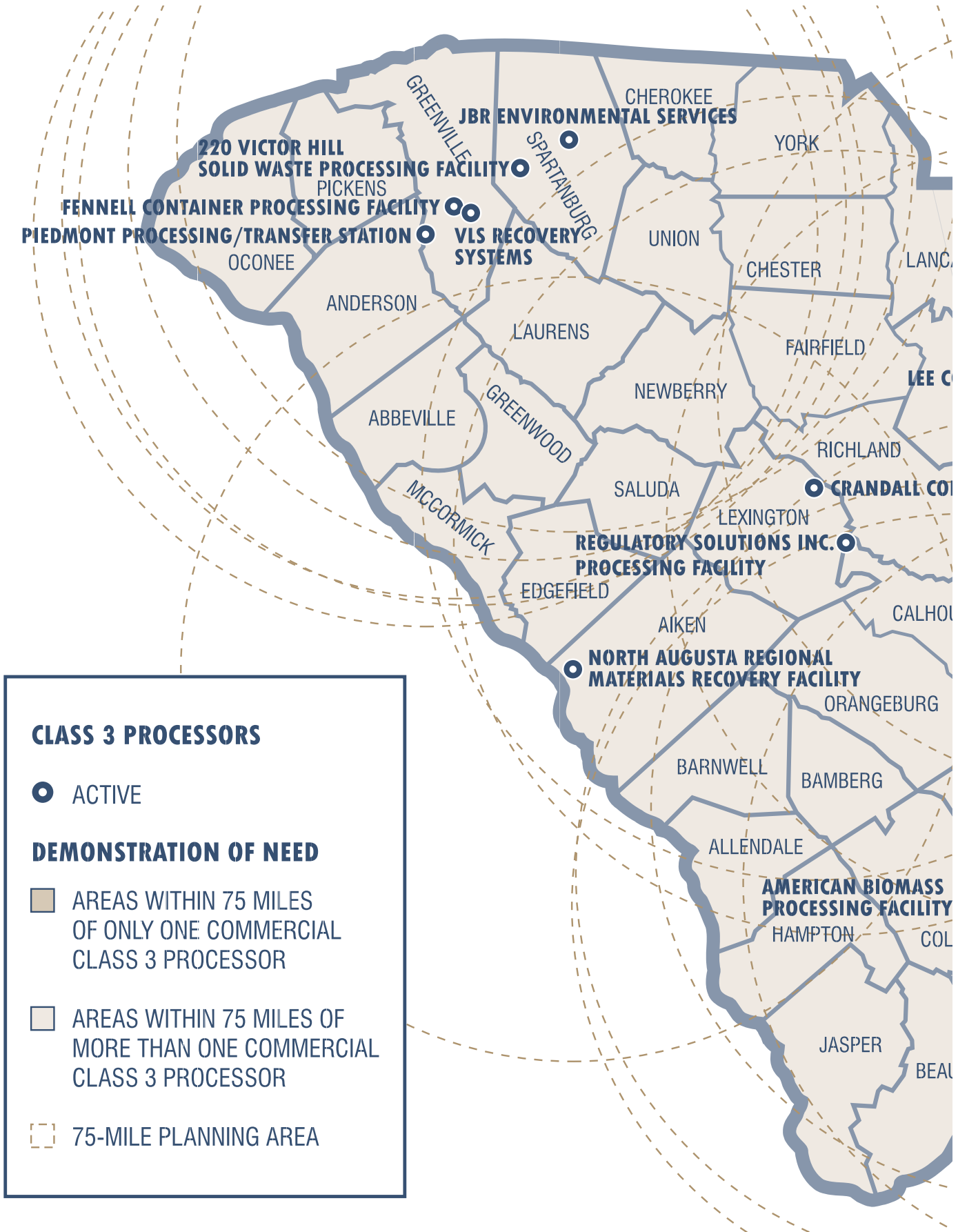


## CLASS 3

- 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 wastes
- Slope-stability requirements

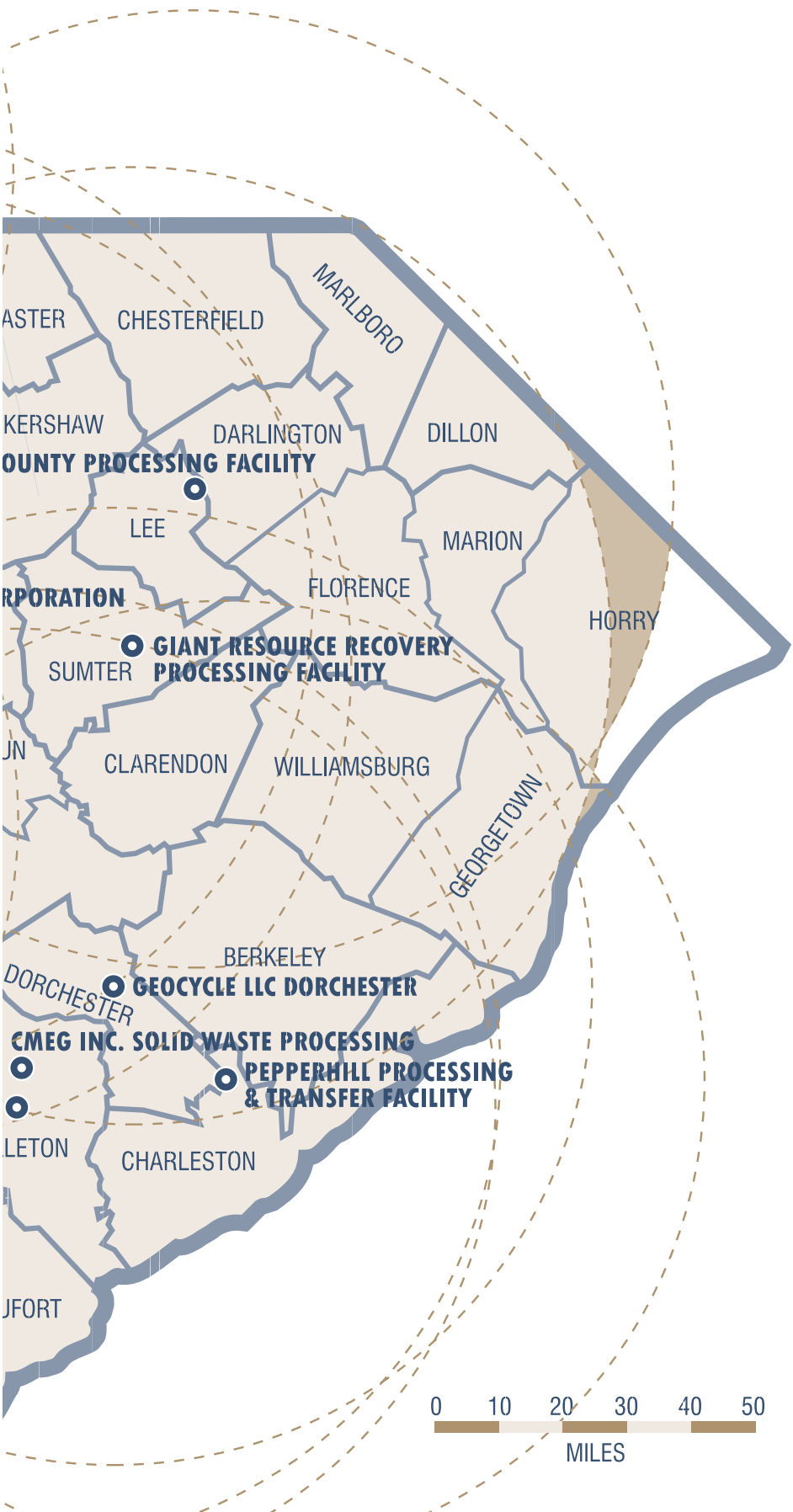
Certification testing of cap to include:

- 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, 2018





This report is compiled  
and published by  
**DHEC's Office of  
Solid Waste Reduction  
and Recycling.**

**1-800-768-7348**  
[www.scdhec.gov/recycle](http://www.scdhec.gov/recycle)

# 2018

FISCAL YEAR



This report was printed on  
100 percent post-consumer, recycled-content  
paper made with biogas energy.

