FISCAL YEAR 2019

★ SOUTH CAROLINA ★

SOLID WASTE MANAGEMENT

★ ANNUAL REPORT ★

dhec

Richard K. Toomey, Director

RECYCLING

DISPOSAL

DATA & TRENDS

COMMODITIES

About this Report

SECTION 1

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

"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 FY19 (July 1, 2018 to June 30, 2019).

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 **"S.C. Solid Waste Management Annual Report for Fiscal Year 2019"** is published by DHEC's Office of Solid Waste Reduction and Recycling. The report is submitted in compliance with the S.C. Solid Waste Policy and Management Act of 1991 (S.C. Code of Laws § 44-96-60). In addition, Act 119 of 2005 mandates that agencies provide all reports to the General Assembly in an electronic format.

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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. Please see the "S.C. State Agencies & Colleges/Universities Recycling & Buying Recycled Annual Report" at **www.scdhec.gov/sites/default/files/Library/OR-2028.pdf** for details about state agency and college/university recycling.
- **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?

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**.

How are the disposal and recycling rates calculated?

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

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

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

*Generated = Recycled + Disposed Of

What is TSW?

Although not required, amount of total 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:

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

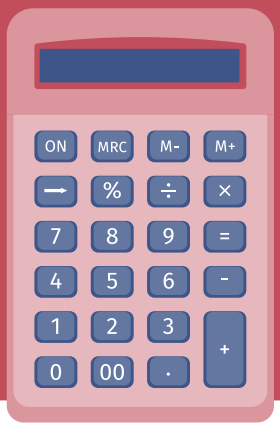
Please Note

Every effort is made to ensure the accuracy of the data and information provided for this report.

Given that, this edition of the S.C. Solid Waste Management Annual Report reflects several key changes in the verification and use or omission of data – done so with the idea of protecting the integrity of the report.

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

Measurement matters.

Solid waste measurement is no different. Measurement provides a wide range of information including disposal and recycling numbers, types of material recycled, program costs and more. Simply put, where are we? Any trends? What is working? What isn't?

This report is designed to answer those questions and more through data collection, verification, compilation and analysis. The answers provide information on how to more efficiently manage solid waste.

Here are 10 key takeaways.

1 **In FY19, the amount of municipal solid waste (MSW) generated** (recycled plus disposed of) **was 4,809,041 tons** – an increase of 519,450 tons (12.1 percent) from the previous FY.

2 **Disposal increased 366,684 tons** (11.9 percent) **to 3,452,678 tons** from the previous FY.

3 **The amount of material recycled was 1,356,363 tons** – an increase of 152,766 tons (12.7 percent) from the previous FY. The growth raised South Carolina's recycling rate from 28.1 percent to 28.2 percent.

4 **The primary reason for the increase was the surge in the recycling of ferrous and non-ferrous metals.** This is due in large part to a major steel mill expanding operations. Ferrous metal rose 186,846 tons (113.5 percent) from the previous FY and non-ferrous metal increased 104,933 tons (551.7 percent).

5 **It was the 11th consecutive FY that more than 1 million tons of material was recycled in South Carolina**.

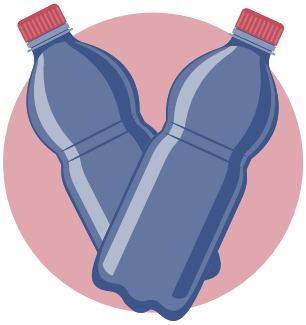
Continued on the following page

FIGURE 2.1: Snapshot of S.C. Residential Recycling in FY19

Number of Local Government Recycling Programs

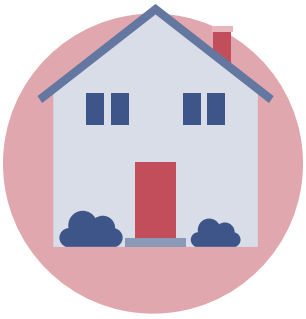
122 PROGRAMS

Total Residential Recycling



486,003 TONS

Residental Percentage of All Material Recycled



35.8 PERCENT

Recyclables Generated Per Year Per Household

768 POUNDS

SOURCE: The Recycling Partnership

6 **Local governments reported spending $390,420,298 on solid waste management** – reflecting an upsurge of more than $26 million from FY18. It is estimated that most of the increase is related to higher charges by processors.

7 **Five companies made capital investments of more than $50 million creating nearly 240 jobs.** In the past six years, the recycling industry has announced more than $1.65 billion in investments and the creation of more than 3,600 jobs.

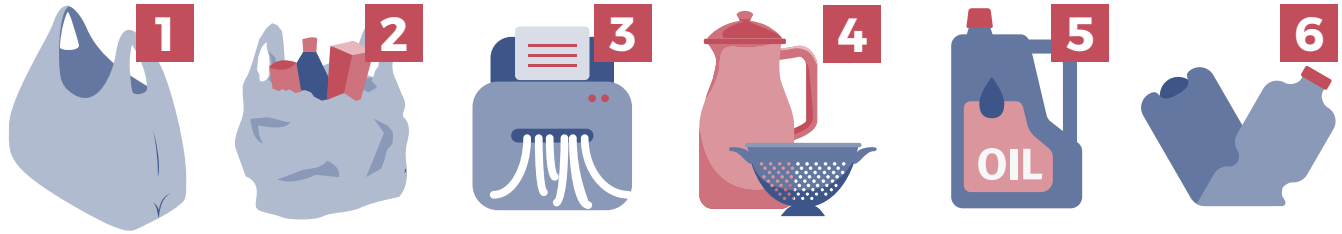
8 **Of the eight categories measured, five** (organics, paper, commingled, miscellaneous and banned items) **resulted in less material recovered and three** (glass, metal and plastic) **in more material recovered.**

9 **Poor markets, contamination, low tipping fees and increased local government program costs** continued to impact recycling. See Figure 2.2 for common contaminants in curbside recycling.

10 **Metal replaced paper as the No. 1 recycled commodity.** Local governments, businesses and institutions reported recovering 480,187.83 tons of metal in FY19. This was made possible because metal (while fluctuating like all markets) maintained higher revenues than most other material.

For details, see "Recycling: The State and Counties at a Glance" on page 23 and "Disposal" on page 72 and Tables 2.3 to 2.9 for five-year trends on population, MSW generated, disposed of and recycled.

FIGURE 2.2: Recycling's Dirty Dozen – Keep These Things in Mind When Recycling



1 PLASTIC BAGS
Recycle these at your local grocery store or food bank. Use cloth bags.

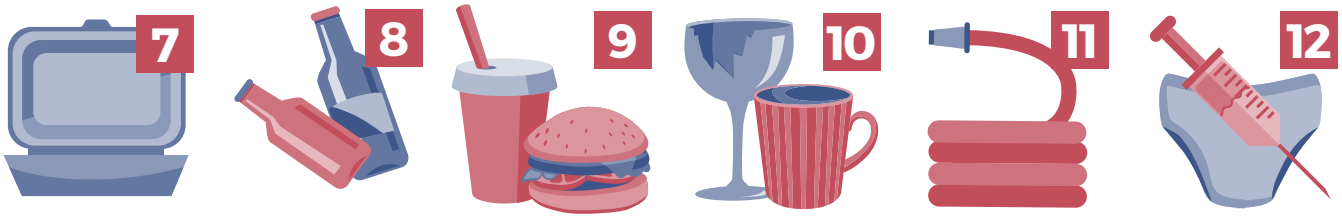
2 BAGGED ITEMS
Don't bag recycled items. Keep them loose in your bin.

3 SHREDDED PAPER
It can become litter or jam equipment at the recycling facility.

4 SCRAP METAL
Some metal breaks sorting machines. Take it to drop-off sites.

5 HAZARDOUS MATERIAL
Recycle it at a county drop-off center or collection event.

6 FLATTENED CONTAINERS
Flat cans and bottles cause issues at sorting facilities.



7 PLASTIC THAT CAN'T BE RECYCLED
See if it is accepted in your program before placing it in your bins.

8 CAPS ON GLASS BOTTLES
Remove and discard caps before recycling containers.

9 GREASE, FOODS OR LIQUIDS
Empty and rinse containers to recycle. Discard greasy items.

10 GLASS THAT CAN'T BE RECYCLED
Don't put dishes, bulbs, ceramics or windows in the curbside bin.

11 WIRE OR ROPE-LIKE ITEMS
These items can jam or damage sorting equipment.

12 HAZARDOUS BIOLOGICAL WASTE
Diapers, sharps, syringes and similar waste can hurt workers.

MSW Data by FY

TABLE 2.3: S.C. Population[1]

YEAR	POPULATION
2015	4,832,482
2016	4,896,146
2017	4,961,119
2018	5,024,369
2019	**5,084,127**

TABLE 2.4: S.C. MSW Recycled[2] by FY

FISCAL YEAR	RECYCLED IN TONS	RECYCLING RATE BY PERCENT	RECYCLED IN P/P/D
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
2019	**1,356,363**	**28.2%**	1.5

TABLE 2.5: S.C. MSW Disposed[2] Of by FY

FISCAL YEAR	DISPOSED OF IN TONS	DISPOSED OF IN P/P/D
2015	3,058,388	3.5
2016	3,213,592	3.6
2017	3,295,360	3.6
2018	3,085,994	3.3
2019	**3,452,678**	**3.7**

TABLE 2.6: S.C. MSW Generated[2] by FY

FISCAL YEAR	GENERATED IN TONS	GENERATED IN P/P/D
2015	4,159,578	4.7
2016	4,308,161	4.8
2017	4,621,183	5.1
2018	4,289,591	4.7
2019	**4,809,041**	**5.2**

MSW Trends by FY

CHART 2.7: MSW Recycled

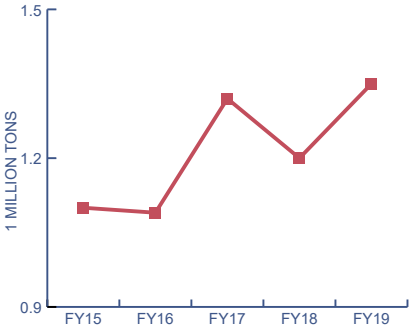


CHART 2.8: MSW Generated

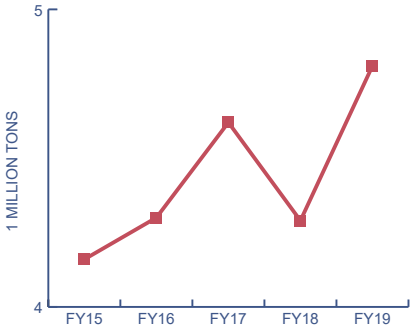
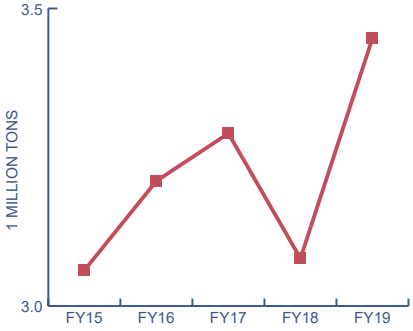


CHART 2.9: MSW Disposed Of



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 24 for a breakdown by county of MSW recycling, disposal and generation.

Total Solid Waste

The amount of total solid waste (TSW) recovered was **5,611,992 tons** resulting in a recycling rate of **38.34 percent**. TSW, as defined on page 2, includes MSW as well as additional waste and shows a more complete snapshot of material recycled.

FIGURE 2.10: S.C. Recycling By Commodity

FIGURE 2.11: Recycling By the Numbers in FY19

1.36
MILLION TONS
of paper, aluminum cans, plastic bottles and other material recycled

28.2
PERCENT
South Carolina's recycling rate

NO. 1
CATEGORY
recycled was metal – making up **35 percent** of all material recycled

21+
MILLION TONS
of material collected and recycled in South Carolina since 2001

20
CITIES
of the 25 most populated have curbside recycling programs

8
MRFS
– a.k.a., Material Recovery Facilities – within the state

550+
DROP-OFF CENTERS
for recycling across the state

1.5
POUNDS
of material recycled per person per day

60+
CURBSIDE PROGRAMS
for recycling across the state

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, protect and preserve the environment, and recover resources 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, composting and education. These services require solid waste facilities, equipment, staff and more.

The costs for the services are significant and rising. Local governments reported spending $390,420,298 on solid waste management in fiscal year (FY) 2019 (July 1, 2018 to June 30, 2019) – an upsurge of more than $26 million (7.13 percent) from the previous FY. Most of that increase is centered on recycling.

Why? In the past several years, dramatic declines in the value of recyclables due to shifts in the global market have resulted in increased costs for local governments nationwide. Many local governments are paying more to send material to material recovery facilities than the landfill. According to the "2020 State of Curbside Recycling Report" released by The Recycling Partnership, local programs pay an average processing fee of $64 per ton nationwide with some programs having fees of more than $100 per ton.

In summary, local governments will continue to face challenging markets, rising costs, funding issues and inexpensive tipping fees. Economic pressures will continue to be a major issue with little relief in sight. The value, however, that many residents place on recycling is helping local governments maintain recycling programs through the difficult times.

Recycling Market Development

The Recycling Market Development Advisory Council (RMDAC) – housed at the S.C. Department of Commerce (Commerce) – 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 consists of 14 members appointed by the Governor that represent the solid waste industry, recycling sectors, government, higher education and the public.

At Commerce, the RMDAC staff coordinates the activities of the council while providing technical and economic development assistance to 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** to learn more.

South Carolina Department of Commerce
Just right for business.

South Carolina's Recycling Industry, Capital Investment

While challenges remain, South Carolina has developed a robust recycling industry of 500-plus companies. These companies – which collect, haul, process and broker material, sell equipment and manufacture recycled-content products – provide more than 22,000 jobs, about $2.7 billion in annual labor income and nearly $330 million in state and local taxes according to "The Economic Impact of the Recycling Industry in South Carolina" study conducted by the College of Charleston.

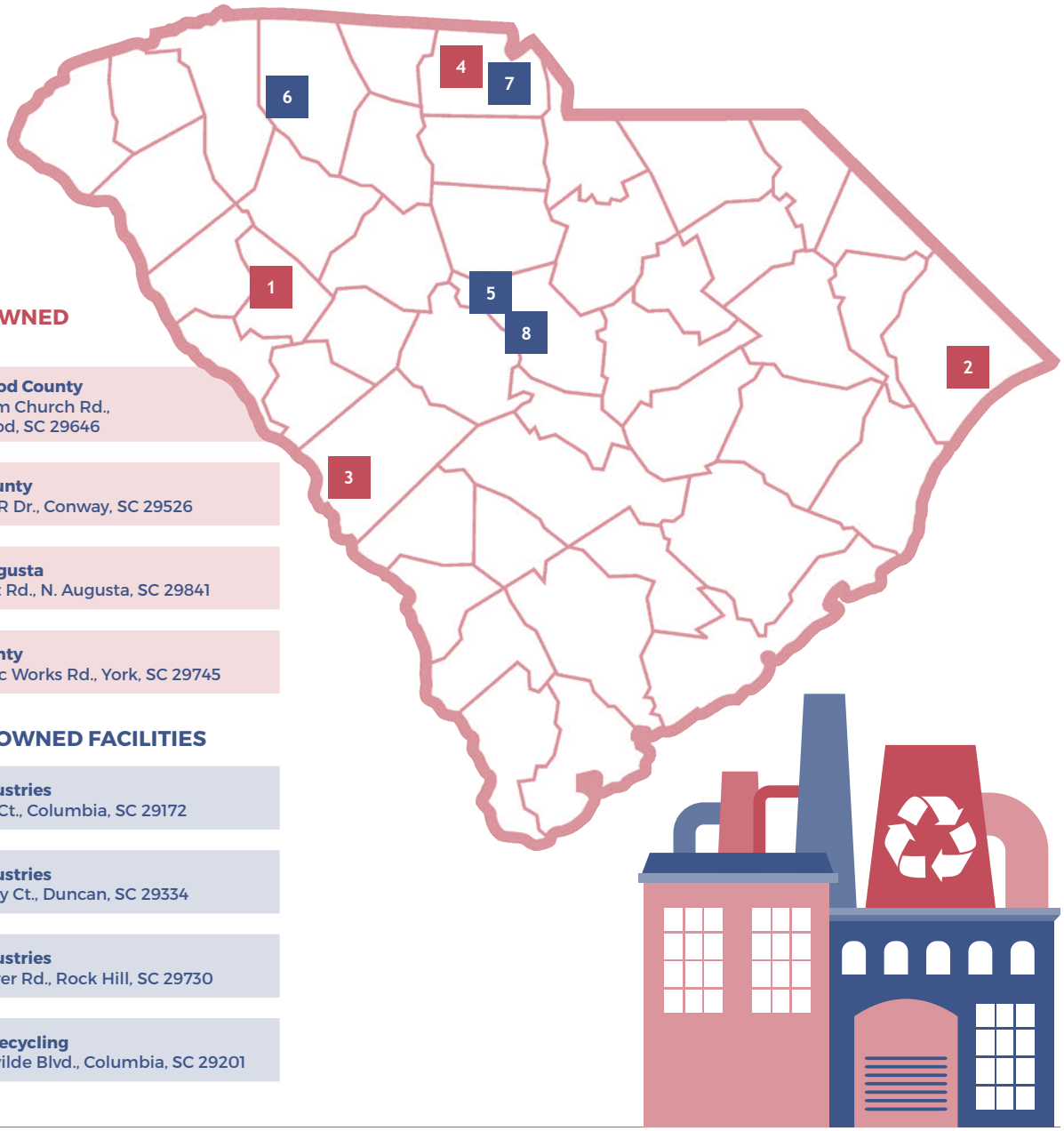
The industry – which includes 10 plastic reclaimers, four recycled cardboard mills and four steel mills – has the home-grown capacity to manage much of the state's recycling stream.

Both post-consumer and post-industrial recycling commodities have homes here including metal, cardboard, paper, plastic, glass, tires and even zinc.

In addition, the industry continues to grow. Five companies made more than $50 million in capital investment in 2019, potentially creating nearly 240 jobs according to Commerce.

Overall, in the past six years more than $1.65 billion has been invested and about 3,600 jobs produced. For every 10 jobs created in the recycling industry, there are 14 others created elsewhere in the state's economy.

FIGURE 3.1: South Carolina's Materials Recovery Facilities in FY19



PUBLICLY OWNED FACILITIES

1 **Greenwood County**
1115 Siloam Church Rd., Greenwood, SC 29646

2 **Horry County**
511 Three R Dr., Conway, SC 29526

3 **North Augusta**
67 Claypit Rd., N. Augusta, SC 29841

4 **York County**
220 Public Works Rd., York, SC 29745

PRIVATELY OWNED FACILITIES

5 **Pratt Industries**
120 Atlas Ct., Columbia, SC 29172

6 **Pratt Industries**
255 Morley Ct., Duncan, SC 29334

7 **Pratt Industries**
720 Celriver Rd., Rock Hill, SC 29730

8 **Sonoco Recycling**
1132 Idlewilde Blvd., Columbia, SC 29201

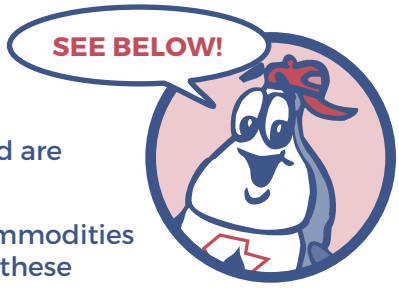
FIGURE 4.1: What can recycled items become?

Recycling by Commodity

SECTION 4

The S.C. Solid Waste Policy and Management Act of 1991 (Act) 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.)

In South Carolina, recycled MSW is measured by category. The eight categories collected are listed in Figure 4.2.



Specific items – commodities – comprise each of these categories.

- **Glass, metal, paper and plastic** are recyclables traditionally accepted by most local programs.
- **Banned items** are items listed in the Act or other legislation that cannot be disposed of and must be recycled. Those items include appliances, electronics, lead-acid batteries, used motor oil and whole tires. Yard trimmings are banned from 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 (HHM), inkjet/toner cartridges, mattresses, paint, rechargeable batteries, textiles, used motor oil filters and wood packaging.
- **Organics** include yard trimmings and food waste.

Here are some key takeaways.

- **In FY19, 120,756.83 tons of commingled material was recycled.** This is a decrease of about 8 percent, likely due to a statewide focus on reducing contamination and increasing education on recycling right.
- **Metal was the No. 1 material recycled**, composing 35 percent of material recycled in FY19.

See Tables 4.3 to 4.10 for a breakdown of commodities recycled by county.

FIGURE 4.2: Percentage of MSW Categories Recycled by Type in FY19

35.4% METAL (480,187.80 tons)

19.9% ORGANICS (270,152.50 tons)

18.9% PAPER (256,630.10 tons)

8.9% COMMINGLED (120,756.83 tons)

5.8% BANNED ITEMS (78,454.04 tons)

5.2% MISC. ITEMS (70,975.57 tons)

4.8% PLASTIC (65,688.58 tons)

1.0% GLASS (13,517.36 tons)

TABLE 4.3: Glass Recycled by County in Tons

COUNTY	MIXED	BROWN	CLEAR	GREEN	GLASS FROM FURNITURE	TOTAL
Abbeville	0.00	0.00	0.00	0.00	0.00	0.00
Aiken	25.58	0.00	0.00	0.00	0.00	25.58
Allendale	0.00	0.00	0.00	0.00	0.00	0.00
Anderson	1.00	120.04	216.41	187.73	0.00	525.18
Bamberg	0.00	0.00	0.00	0.00	0.00	0.00
Barnwell	0.00	0.00	0.00	0.00	0.00	0.00
Beaufort	887.50	0.06	0.14	0.03	0.00	887.73
Berkeley	0.00	0.00	0.00	0.00	0.00	0.00
Calhoun	0.00	0.00	0.01	0.00	0.00	0.01
Charleston	0.72	0.06	0.06	0.03	0.00	0.87
Cherokee	0.00	10.64	20.58	8.86	0.00	40.08
Chester	0.00	0.00	0.00	0.00	0.00	0.00
Chesterfield	0.00	0.00	0.00	0.00	0.00	0.00
Clarendon	0.00	0.00	0.00	0.00	0.00	0.00
Colleton	0.00	0.00	0.00	0.00	0.00	0.00
Darlington	0.00	0.00	0.00	0.00	0.00	0.00
Dillon	0.00	0.00	0.00	0.00	0.00	0.00
Dorchester	390.92	0.06	0.06	0.03	0.00	391.07
Edgefield	0.00	0.00	0.00	0.00	0.00	0.00
Fairfield	0.07	0.06	0.06	0.03	64.77	64.99
Florence	0.00	0.00	0.00	0.00	0.00	0.00
Georgetown	162.13	0.07	0.07	0.03	0.00	162.30
Greenville	34.00	0.06	0.06	0.03	0.00	34.15
Greenwood	0.46	0.00	1.00	0.00	0.00	1.46
Hampton	0.00	0.00	22.14	26.45	0.00	48.59
Horry	2,615.01	0.01	0.01	0.00	0.00	2,615.03
Jasper	31.60	0.00	0.00	0.00	0.00	31.60
Kershaw	0.07	0.06	0.06	0.03	0.00	0.22
Lancaster	0.00	0.00	0.00	0.00	0.00	0.00
Laurens	67.17	0.00	5.30	0.00	0.00	72.47
Lee	0.00	0.00	0.00	0.00	0.00	0.00
Lexington	1.10	144.26	4,198.79	119.26	0.00	4,463.41
Marion	0.00	0.00	0.00	0.00	0.00	0.00
Marlboro	0.00	0.00	0.00	0.00	0.00	0.00
McCormick	0.00	0.00	0.00	0.00	0.00	0.00
Newberry	98.95	0.00	0.00	0.00	0.00	98.95
Oconee	439.67	0.06	0.06	0.03	0.00	439.82
Orangeburg	0.07	0.06	0.06	0.03	0.00	0.22
Pickens	35.12	197.01	313.75	341.15	0.00	887.03
Richland	1.07	6.28	12.03	11.20	1.61	32.19
Saluda	0.00	0.00	0.00	0.00	0.00	0.00
Spartanburg	1,173.54	0.06	0.06	0.03	0.00	1,173.69
Sumter	403.16	0.00	0.00	0.00	0.00	403.16
Union	0.00	0.00	0.00	0.00	0.00	0.00
Williamsburg	0.00	0.00	0.00	0.00	0.00	0.00
York	4.27	286.00	553.96	273.33	0.00	1,117.56
STATE TOTAL	**6,373.18**	**764.85**	**5,344.67**	**968.28**	**66.38**	**13,517.36**

TABLE 4.4: Metal Recycled by County in Tons

COUNTY	ALUMINUM	FERROUS	NON-FERROUS	STEEL	MIXED SCRAP	TOTAL
Abbeville	3.14	0.00	446.39	240.00	0.00	689.53
Aiken	10.68	193.93	2,442.30	0.00	0.00	2,646.91
Allendale	0.00	0.53	60.73	0.00	14.81	76.07
Anderson	136.47	9,118.74	5,886.17	43.54	0.00	15,184.92
Bamberg	0.00	0.00	33.11	0.00	0.00	33.11
Barnwell	0.00	0.00	531.90	0.00	0.00	531.90
Beaufort	3.08	69.21	685.17	1.00	16.11	774.57
Berkeley	61.11	131.51	1,829.03	0.10	25.96	2,047.71
Calhoun	0.33	0.00	128.21	0.00	0.00	128.54
Charleston	22.05	115.30	4,175.22	0.00	133.45	4,446.02
Cherokee	12.37	391.40	288.10	0.00	18.00	709.87
Chester	0.02	39.38	145.85	0.00	0.00	185.25
Chesterfield	0.11	0.00	192.29	0.00	0.00	192.40
Clarendon	0.12	0.53	3.10	0.00	14.81	18.56
Colleton	3.70	0.21	401.71	0.00	0.00	405.62
Darlington	4.92	5.25	499.49	0.00	14.81	524.47
Dillon	1.21	3.03	227.04	0.00	0.00	231.28
Dorchester	21.66	851.68	1,087.92	0.00	75.46	2,036.72
Edgefield	7.16	316.86	0.00	0.00	0.00	324.02
Fairfield	0.65	0.79	260.03	0.00	15.71	277.18
Florence	16.09	6,806.96	182.79	0.00	0.00	7,005.84
Georgetown	10.95	5.16	10,989.48	0.00	0.00	11,005.59
Greenville	107.15	14,549.78	1,267.51	1,451.02	0.00	17,375.46
Greenwood	10.34	34.75	903.90	50.80	15.81	1,015.60
Hampton	0.00	0.00	185.96	0.00	0.00	185.96
Horry	290.75	13,299.46	38,573.32	108.00	227.80	52,499.33
Jasper	8.83	0.21	352.35	0.00	10.67	372.06
Kershaw	5.73	7.53	0.67	0.00	14.81	28.74
Lancaster	1.24	0.56	23.54	0.00	14.81	40.15
Laurens	3.39	2.00	253.00	0.00	54.19	312.58
Lee	1.13	7.27	5.06	0.00	14.81	28.27
Lexington	154.48	123,542.41	10,427.96	12.00	60.90	134,197.75
Marion	1.22	2.96	48.43	0.00	0.00	52.61
Marlboro	7.42	600.40	41.83	0.00	5.00	654.65
McCormick	3.66	121.88	0.00	0.00	14.81	140.35
Newberry	0.45	17.31	721.04	0.00	0.00	738.80
Oconee	34.32	451.64	8,557.38	0.00	0.00	9,043.34
Orangeburg	0.34	201.14	354.33	0.00	0.00	555.81
Pickens	27.44	386.92	3,018.00	0.00	28.41	3,460.77
Richland	238.86	12,428.34	66.72	0.00	66.75	12,800.67
Saluda	5.82	255.57	0.00	0.00	0.00	261.39
Spartanburg	522.50	166,543.26	18,801.51	0.00	14.81	185,882.08
Sumter	49.32	845.74	5,899.9	0.00	28.98	6,823.94
Union	0.04	0.15	257.03	0.00	0.00	257.22
Williamsburg	1.55	3.05	11.50	0.00	0.00	16.10
York	93.72	110.55	3,686.09	0.00	77.76	3,968.12
STATE TOTAL	**1,885.52**	**351,463.35**	**123,953.06**	**1,906.46**	**979.44**	**480,187.83**

TABLE 4.5: Paper Recycled by County in Tons

COUNTY	CARDBOARD	MAGAZINES	MIXED PAPER	NEWSPAPER & INSERTS	OFFICE PAPER	PAPERBOARD	PHONE BOOKS	TOTAL
Abbeville	654.88	0.00	123.40	0.00	36.85	0.00	0.04	815.17
Aiken	4,127.36	0.00	852.89	78.07	1.20	0.00	0.00	5,059.52
Allendale	114.15	0.00	8.41	0.00	0.00	0.00	0.00	122.56
Anderson	12,098.30	0.02	3,267.84	0.51	42.67	0.00	0.00	15,409.34
Bamberg	141.69	0.00	0.33	0.00	0.00	0.00	0.00	142.02
Barnwell	738.30	0.00	0.53	0.00	0.00	0.00	0.00	738.83
Beaufort	4,945.24	0.03	1,165.49	559.09	922.76	56.98	0.00	7,649.59
Berkeley	3,755.62	0.80	2,361.47	0.14	28.05	0.00	1.00	6,147.08
Calhoun	364.70	0.01	0.12	0.02	6.44	0.00	0.00	371.29
Charleston	11,468.34	2.13	234.17	10.01	342.25	0.01	0.00	12,056.91
Cherokee	3,872.87	0.00	567.99	0.00	14.12	0.00	0.00	4,454.98
Chester	890.54	0.00	0.57	0.00	0.86	0.00	0.00	891.97
Chesterfield	590.46	0.00	0.75	0.00	0.09	0.00	0.00	591.30
Clarendon	804.01	0.00	8.83	0.00	0.31	0.00	0.00	813.15
Colleton	557.60	0.00	0.47	0.00	1.64	0.00	0.00	559.71
Darlington	1,276.73	1.15	10.51	0.01	4.33	0.00	0.01	1,292.74
Dillon	468.53	0.00	2.57	0.00	0.20	0.00	0.00	471.30
Dorchester	2,861.24	0.03	681.08	0.01	29.30	0.01	0.00	3,571.67
Edgefield	1,251.19	0.00	39.66	57.89	0.83	0.00	0.00	1,349.57
Fairfield	1,394.08	0.03	8.38	0.01	1.60	0.01	0.00	1,404.11
Florence	3,160.99	0.35	22.39	0.00	35.68	0.00	0.25	3,219.66
Georgetown	1,884.22	1.58	19.32	145.71	15.64	0.07	0.01	2,066.55
Greenville	24,956.70	0.11	5,658.03	0.54	200.06	0.01	0.00	30,815.45
Greenwood	6,224.74	0.25	201.07	462.25	481.27	0.25	0.00	7,369.83
Hampton	164.77	0.00	26.13	0.00	0.00	0.00	0.00	190.90
Horry	17,536.46	4.65	145.59	1,579.38	1,162.22	180.18	0.01	20,608.49
Jasper	663.03	0.00	0.74	44.23	0.36	0.00	0.00	708.36
Kershaw	891.84	0.03	9.59	0.01	1.73	0.01	0.00	903.21
Lancaster	2,154.43	0.00	9.48	0.00	8.82	0.00	0.00	2,172.73
Laurens	6,415.86	0.00	624.14	0.00	6.60	0.00	1.00	7,047.60
Lee	88.32	0.00	8.47	0.00	1.16	0.00	0.00	97.95
Lexington	15,172.61	2.78	2,054.14	2.73	492.20	1.30	0.25	17,726.01
Marion	681.63	0.00	0.99	0.00	2.53	0.00	0.00	685.15
Marlboro	823.06	2.00	494.06	1.00	54.28	0.20	0.50	1,375.10
McCormick	144.09	0.00	54.43	44.70	0.00	0.00	0.00	243.22
Newberry	1,604.30	0.00	447.26	0.00	8.28	0.00	0.00	2,059.84
Oconee	4,486.93	0.03	490.92	246.01	49.50	0.01	0.00	5,273.40
Orangeburg	2,890.15	0.24	1.98	0.19	56.19	0.12	0.00	2,948.87
Pickens	7,294.50	0.03	670.78	549.07	242.86	0.74	0.00	8,757.98
Richland	6,648.78	3.66	499.16	14.67	511.53	7.67	0.06	7,685.53
Saluda	144.48	0.00	62.14	43.51	4.85	0.00	0.00	254.98
Spartanburg	20,890.71	0.05	10,767.56	0.01	12.33	0.00	0.00	31,670.66
Sumter	3,872.40	0.00	1,550.66	39.78	51.15	0.00	0.00	5,513.99
Union	300.68	0.00	134.92	0.00	0.86	0.00	0.00	436.46
Williamsburg	668.58	0.00	3.97	23.02	1.15	0.00	0.08	696.80
York	21,919.22	7,510.71	2,276.04	317.07	155.29	8.69	1.55	32,188.57
STATE TOTAL	**204,059.31**	**7,530.67**	**35,569.42**	**4,219.64**	**4,990.04**	**256.26**	**4.76**	**256,630.10**

TABLE 4.6: Plastic Recycled by County in Tons

COUNTY	COMMINGLED PET & HDPE	HDPE	LDPE	MIXED PLASTIC	PET	PP	PS	VINYL	TOTAL
Abbeville	0.00	0.00	11.12	91.42	0.00	0.00	0.00	0.00	102.54
Aiken	0.00	45.75	0.00	50.99	68.89	0.00	0.00	0.75	166.38
Allendale	0.00	0.00	0.00	3.16	0.00	0.00	0.00	0.00	3.16
Anderson	2.54	81.12	57.92	75.17	22.07	0.00	0.00	0.00	238.82
Bamberg	0.00	0.00	0.00	10.47	0.00	0.00	0.00	0.00	10.47
Barnwell	0.00	0.00	0.00	8.19	0.00	0.00	0.00	0.00	8.19
Beaufort	378.61	0.10	0.01	86.55	0.65	0.00	0.00	0.01	465.93
Berkeley	31.93	20.31	2.35	2,277.02	257.61	0.00	0.00	0.01	2,589.23
Calhoun	0.00	3.50	0.00	0.00	0.01	0.00	0.00	0.00	3.51
Charleston	0.00	0.10	0.01	1,229.09	2.65	0.00	0.00	0.01	1,231.86
Cherokee	0.00	6.75	0.00	182.25	0.00	0.00	0.00	0.00	189.00
Chester	51.00	0.00	0.00	12.23	0.00	0.00	0.00	0.00	63.23
Chesterfield	0.00	0.03	0.00	14.92	0.00	0.00	0.00	0.00	14.95
Clarendon	0.00	0.07	0.00	15.65	0.00	0.00	0.00	0.00	15.72
Colleton	0.00	0.05	0.00	24.42	0.00	0.00	0.00	0.00	24.47
Darlington	0.00	0.10	0.00	39.86	0.00	0.00	0.00	0.00	39.96
Dillon	0.00	0.02	0.00	14.26	0.00	0.00	0.00	0.00	14.28
Dorchester	0.00	0.00	0.00	47,693.61	0.00	0.00	0.00	0.00	47,693.61
Edgefield	42.92	0.00	0.00	18.88	0.00	0.00	0.00	0.00	61.80
Fairfield	0.00	0.10	6.81	3.22	0.00	0.00	0.00	0.01	10.14
Florence	0.00	0.43	0.00	86.00	0.02	0.00	0.00	0.00	86.45
Georgetown	0.00	7.37	0.56	53.31	50.91	0.00	0.00	0.01	112.16
Greenville	0.00	59.94	71.20	256.39	0.65	0.00	0.00	0.01	388.19
Greenwood	0.00	3.19	2.32	35.56	158.07	0.00	0.00	0.00	199.14
Hampton	0.00	0.00	0.00	1.22	0.00	0.00	0.00	0.00	1.22
Horry	30.00	241.42	1.85	479.51	452.62	0.00	6.97	0.00	1,212.37
Jasper	0.00	0.00	0.00	48.09	0.00	0.00	0.00	0.00	48.09
Kershaw	0.00	0.10	0.01	20.75	0.65	0.00	0.00	0.01	21.52
Lancaster	0.00	0.00	0.00	123.14	0.00	0.00	0.00	0.00	123.14
Laurens	1.00	69.99	170.58	116.66	31.20	0.00	0.00	6,000.00	6,389.43
Lee	0.00	0.03	0.00	4.46	0.00	0.00	0.00	0.00	4.49
Lexington	0.00	0.24	96.79	1,088.15	8.47	0.00	0.00	0.00	1,193.65
Marion	0.00	0.03	0.00	13.26	0.02	0.00	0.00	0.00	13.31
Marlboro	0.00	1.04	1.00	10.74	1.00	0.00	0.00	1.00	14.78
McCormick	21.55	0.00	0.00	3.16	0.00	0.00	0.00	0.00	24.71
Newberry	0.00	0.05	0.00	209.30	0.00	0.00	0.00	0.00	209.35
Oconee	0.00	0.10	0.01	205.76	0.90	0.00	0.00	0.01	206.78
Orangeburg	0.00	0.67	0.01	27.33	1.11	0.00	0.00	0.01	29.13
Pickens	14.00	10.44	29.75	115.51	1.33	0.00	0.00	0.01	171.04
Richland	0.00	10.91	0.01	151.59	23.57	0.00	0.00	0.51	186.59
Saluda	32.98	0.00	0.00	0.12	0.00	0.00	0.00	0.00	33.10
Spartanburg	0.00	0.10	159.88	690.66	0.65	0.00	0.00	0.01	851.30
Sumter	0.00	48.70	0.00	147.26	68.56	0.00	0.00	0.00	264.52
Union	0.00	0.00	0.00	11.88	0.00	0.00	0.00	0.00	11.88
Williamsburg	0.00	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.06
York	0.00	182.12	18.94	504.53	236.85	0.00	0.00	2.49	944.93
STATE TOTAL	**606.53**	**794.92**	**631.13**	**56,255.71**	**1,388.46**	**0.00**	**6.97**	**6,004.86**	**65,688.58**

TABLE 4.7: Banned Items Recycled by County in Tons

COUNTY	APPLIANCES	ELECTRONICS	LEAD-ACID BATTERIES	TIRES	USED MOTOR OIL	TOTAL
Abbeville	2.0	41.90	21.69	250.88	23.01	339.48
Aiken	12.70	469.91	139.68	6,604.92	168.57	7,395.78
Allendale	0.00	15.61	0.33	0.99	0.00	16.93
Anderson	14.24	595.08	202.07	874.62	117.11	1,803.12
Bamberg	0.00	18.90	0.00	161.50	14.36	194.76
Barnwell	0.00	58.77	16.50	411.87	62.47	549.61
Beaufort	3,161.28	422.38	85.65	597.40	141.56	4,408.27
Berkeley	0.00	305.85	127.80	1,131.72	108.00	1,673.37
Calhoun	0.00	28.74	8.13	48.87	22.72	108.46
Charleston	4.00	447.19	144.49	3,258.16	185.19	4,039.03
Cherokee	101.78	33.06	60.84	649.3	24.03	869.01
Chester	0.00	54.04	13.42	447.49	68.02	582.97
Chesterfield	0.00	78.53	25.62	304.45	5.66	414.26
Clarendon	0.00	60.8	35.46	372.38	66.83	535.47
Colleton	0.00	451.17	41.05	545.21	36.07	1,073.50
Darlington	0.00	168.85	45.53	252.06	43.22	509.66
Dillon	0.00	64.21	29.47	484.28	44.32	622.28
Dorchester	0.00	246.62	38.69	299.69	106.48	691.48
Edgefield	0.00	9.60	18.21	173.03	35.63	236.47
Fairfield	0.00	132.59	15.91	440.51	55.14	644.15
Florence	1,247.23	265.42	101.97	720.50	87.43	2,422.55
Georgetown	0.15	173.24	20.23	681.45	108.42	983.49
Greenville	2,455.00	513.16	150.68	4,607.51	326.00	8.052.35
Greenwood	0.00	664.17	50.66	1,086.23	43.66	1,844.72
Hampton	0.00	80.80	1.78	166.50	21.16	270.24
Horry	24.46	1,018.26	1,786.83	4,790.47	7.12	7,627.14
Jasper	0.00	152.24	24.53	1,005.74	27.45	1,209.96
Kershaw	0.00	132.84	44.09	325.47	116.45	618.85
Lancaster	0.00	0.00	46.38	42.96	55.98	145.32
Laurens	0.00	143.60	23.91	277.35	53.00	497.86
Lee	0.00	27.30	0.33	165.01	5.15	197.79
Lexington	2,010.01	441.73	370.55	4,926.09	235.71	7,984.09
Marion	0.00	66.51	24.02	134.38	10.86	235.77
Marlboro	0.00	47.04	15.68	58.37	10.30	131.39
McCormick	0.00	7.12	0.78	23.35	11.90	43.15
Newberry	0.00	110.71	30.2	642.41	24.86	808.18
Oconee	53.30	2.85	72.37	744.35	241.80	1,114.67
Orangeburg	0.00	101.9	877.53	625.09	194.18	1,798.70
Pickens	0.00	414.34	78.15	784.99	130.04	1,407.52
Richland	2.27	678.54	128.64	1,504.44	4.50	2,318.40
Saluda	0.00	4.69	0.75	109.48	27.98	142.90
Spartanburg	0.00	1,553.43	354.47	1,519.39	183.40	3,610.69
Sumter	2,928.85	308.27	47.58	677.84	83.59	4,046.13
Union	0.00	84.86	3.90	70.21	21.00	179.97
Williamsburg	0.00	88.22	3.55	1,356.90	55.66	1,504.33
York	0.00	651.00	372.39	1,331.26	195.18	2,549.83
STATE TOTAL	**12,017.27**	**11,436.04**	**5,702.49**	**45,687.07**	**3,611.17**	**78,454.04**

TABLE 4.8: Miscellaneous Items Recycled by County in Tons

COUNTY	ANTIFREEZE	CARPET	CARPET PADDING	COOKING OIL/ GREASE	FLUORESCENT BULBS	HHM	INKJET/TONER CARTRIDGES	OTHER
Abbeville	0.06	0.00	0.00	26.25	0.58	0.00	0.10	240.68
Aiken	0.00	0.00	0.00	4.97	9.91	13.70	0.31	997.83
Allendale	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Anderson	9.69	0.00	0.00	68.11	8,899.89	0.00	4.54	258.23
Bamberg	0.00	0.00	0.00	0.77	0.00	0.00	0.00	0.00
Barnwell	3.96	0.00	0.00	3.80	0.21	0.00	0.00	1.90
Beaufort	28.21	0.00	0.00	66.32	7.39	0.00	2.85	120.97
Berkeley	153.43	0.00	40.35	40.03	8.36	0.00	6.69	51.95
Calhoun	1.00	0.00	0.00	0.00	2.43	0.00	1.02	0.19
Charleston	26.06	1.20	2.70	143.51	21.84	13.50	10.95	2,048.99
Cherokee	15.99	0.00	0.00	2.41	0.25	0.00	0.08	0.00
Chester	0.11	0.00	0.00	2.64	1.05	13.20	0.56	28.63
Chesterfield	0.00	0.00	0.00	5.21	0.79	0.00	0.00	0.00
Clarendon	22.58	0.00	0.00	167.24	46.18	0.00	0.00	0.00
Colleton	32.82	0.00	0.00	6.87	2.29	0.00	0.01	3.30
Darlington	114.06	0.00	0.00	294.54	0.12	0.00	0.28	0.03
Dillon	0.19	0.00	0.00	5.27	0.13	0.00	0.05	0.03
Dorchester	55.09	0.00	89.23	44.07	5.66	0.00	1.66	35.81
Edgefield	0.18	0.00	0.00	3.30	1.46	0.00	0.00	0.00
Fairfield	0.43	0.00	0.00	4.45	0.18	0.00	0.00	0.17
Florence	227.90	0.00	0.00	23.84	1.80	0.00	2.00	0.51
Georgetown	65.02	19.46	5.10	5.40	0.19	33.95	0.04	84.11
Greenville	37.80	0.00	0.00	46.78	25.37	0.14	1.08	123.62
Greenwood	1.11	0.00	0.00	40.89	6.72	0.00	2.01	92.09
Hampton	0.00	0.00	0.00	1.42	0.03	0.00	0.00	0.00
Horry	3,009.65	284.57	239.10	683.93	4.46	4.90	4.45	0.43
Jasper	0.00	0.00	0.00	13.50	0.09	0.00	0.00	3.30
Kershaw	0.00	0.00	0.00	5.99	0.09	0.00	0.00	0.17
Lancaster	0.00	0.00	0.00	12.34	5.10	0.00	0.02	0.00
Laurens	0.09	0.00	0.00	39.06	1.08	0.00	0.23	2,488.96
Lee	0.00	0.00	0.00	1.16	0.02	0.00	0.04	0.00
Lexington	35.46	0.00	120.43	420.91	52.16	38.05	1.34	2,242.83
Marion	39.59	0.00	0.00	4.38	1.31	0.00	0.03	1.03
Marlboro	11.48	0.00	0.00	9.21	1.32	0.00	0.31	278.63
McCormick	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
Newberry	0.00	0.00	0.00	1.76	3.31	0.00	0.21	0.00
Oconee	4.07	0.00	0.00	68.93	3.75	0.00	0.43	56.86
Orangeburg	0.88	15.78	0.00	22.14	1.47	0.00	0.00	0.17
Pickens	4.60	0.00	0.00	57.59	5.65	0.00	1.80	2.10
Richland	1.88	29.31	0.72	1,188.58	14.54	0.00	39.92	3.04
Saluda	0.00	1.15	0.00	0.00	0.00	0.00	0.04	0.00
Spartanburg	35.96	0.00	0.00	41.09	21.41	15.71	0.36	2.65
Sumter	15.95	0.00	0.00	14.23	10.05	0.00	0.29	15.28
Union	0.18	0.00	0.00	4.99	0.05	0.00	0.02	0.00
Williamsburg	11.66	0.00	0.00	0.00	0.03	0.00	0.08	0.03
York	378.89	110.49	0.00	226.82	21.45	17.54	11.92	46.55
STATE TOTAL	**4,346.03**	**461.96**	**497.63**	**3,824.70**	**9,190.17**	**150.69**	**95.74**	**9,231.07**

Continued on the following page

TABLE 4.8: Miscellaneous Items Recycled by County in Tons (continued)

COUNTY	MATTRESSES & BOX SPRINGS	PAINT	RECHARGEABLE BATTERIES	TEXTILES	USED OIL FILTERS	WOOD PACKAGING	TOTAL
Abbeville	0.00	0.00	0.02	0.00	1.78	228.19	497.66
Aiken	0.00	0.05	10.70	0.00	6.98	1,346.48	2,390.94
Allendale	0.00	0.00	0.10	0.00	0.08	20.53	20.71
Anderson	1.20	0.00	7.04	0.00	3.71	7,069.31	16,321.72
Bamberg	0.00	0.00	0.00	0.00	0.00	0.00	0.77
Barnwell	0.00	0.00	0.00	0.00	0.39	0.00	10.26
Beaufort	14.62	429.94	3.83	6.25	17.82	385.44	1,083.64
Berkeley	0.00	0.45	7.26	0.00	8.31	114.69	431.52
Calhoun	0.00	0.00	0.20	0.00	0.25	0.00	5.09
Charleston	6.04	17.33	22.21	0.00	16.52	10,214.59	12,545.44
Cherokee	0.00	0.00	0.00	0.00	2.41	1,981.56	2,002.70
Chester	0.00	0.00	0.00	0.00	1.90	5.33	53.42
Chesterfield	0.00	0.00	0.04	0.00	4.10	3,997.50	4,007.64
Clarendon	0.00	0.00	0.10	0.00	2.96	20.53	259.59
Colleton	0.00	0.00	0.00	0.00	7.52	0.00	52.81
Darlington	0.00	0.00	0.24	0.00	17.92	20.53	447.72
Dillon	0.00	0.00	0.00	0.00	5.56	0.00	11.23
Dorchester	0.04	0.00	0.47	0.00	6.45	72.44	310.92
Edgefield	0.00	0.00	0.01	0.00	1.28	0.65	6.88
Fairfield	0.04	0.00	0.13	0.00	3.70	20.53	29.63
Florence	0.00	0.00	0.02	0.00	30.76	96.26	383.09
Georgetown	0.04	0.00	0.59	31.95	10.09	160.00	415.94
Greenville	0.04	58.61	6.19	73.13	168.11	1,481.00	2,021.87
Greenwood	161.00	0.00	0.11	400.00	1.18	1,401.83	2,106.94
Hampton	0.00	2.97	0.00	0.00	1.09	21.27	26.78
Horry	102.64	48.01	23.02	604.60	305.01	127.82	5,442.59
Jasper	0.00	0.00	0.01	0.00	3.43	0.00	20.33
Kershaw	0.04	0.00	0.11	0.00	4.56	139.51	150.47
Lancaster	0.00	0.00	0.14	0.00	1.71	105.00	124.31
Laurens	0.00	0.00	0.43	0.00	1.06	787.98	3,318.89
Lee	0.00	0.00	0.10	0.00	1.50	20.53	23.35
Lexington	122.92	2.02	9.39	0.00	1,027.91	1,944.87	6,018.29
Marion	0.00	0.00	0.00	0.00	5.10	0.00	51.44
Marlboro	0.00	17.40	1.14	0.00	6.54	22.70	348.73
McCormick	0.00	0.00	0.10	0.00	0.18	20.54	20.84
Newberry	0.00	0.00	0.04	0.00	3.91	397.40	406.63
Oconee	0.04	0.00	1.30	92.06	28.94	1,109.74	1,366.12
Orangeburg	3.17	0.00	0.03	0.00	4.12	822.95	870.71
Pickens	0.04	0.00	0.30	2.00	11.01	732.87	817.96
Richland	243.29	10.72	1.32	1.25	161.18	515.66	2,211.41
Saluda	0.00	0.00	0.00	0.00	0.15	2.25	3.59
Spartanburg	0.04	5.47	22.95	496.97	10.12	878.54	1,531.27
Sumter	0.00	0.01	0.15	62.10	8.66	349.00	475.72
Union	0.00	0.00	0.02	0.00	0.13	0.03	5.42
Williamsburg	0.00	0.00	0.00	0.00	4.60	0.00	16.40
York	5.35	103.41	5.49	56.36	26.68	1,295.24	2,306.19
STATE TOTAL	**660.55**	**696.39**	**125.30**	**1,826.67**	**1,937.37**	**37,931.29**	**70,975.56**

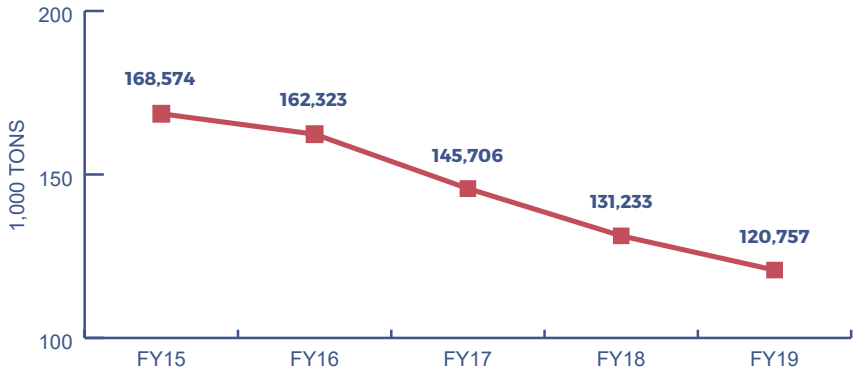
TABLE 4.9: Organics Recycled by County

COUNTY	FOOD WASTE	YARD TRIMMINGS (boiler fuel)	YARD TRIMMINGS (composted)	YARD TRIMMINGS (mulched)	TOTAL
Abbeville	0.00	0.00	0.00	0.00	0.00
Aiken	259.52	0.00	0.00	0.00	259.52
Allendale	0.00	0.00	0.00	0.00	0.00
Anderson	176.98	0.00	0.00	0.00	176.98
Bamberg	0.00	0.00	0.00	0.00	0.00
Barnwell	13.88	0.00	0.00	0.00	13.88
Beaufort	282.31	6,411.3	0.00	300.00	6,993.61
Berkeley	195.98	0.00	33.21	52.06	281.25
Calhoun	0.00	0.00	0.00	0.00	0.00
Charleston	3,719.68	0.00	73,606.71	54.00	77,380.39
Cherokee	26.65	0.00	0.00	0.00	26.65
Chester	46.49	0.00	0.00	0.00	46.49
Chesterfield	31.13	0.00	0.00	0.00	31.13
Clarendon	65.30	0.00	0.00	0.00	65.30
Colleton	52.84	0.00	0.00	0.00	52.84
Darlington	113.99	0.00	0.00	0.00	113.99
Dillon	7.94	0.00	0.00	0.00	7.94
Dorchester	238.64	0.00	33.21	12,953.60	13,225.45
Edgefield	72.25	0.00	0.00	0.00	72.25
Fairfield	0.00	0.00	0.00	3,000.00	3,000.00
Florence	256.65	0.00	0.00	5,174.68	5,431.33
Georgetown	9.58	0.00	0.20	0.02	9.80
Greenville	707.09	0.00	3,402.51	29,462.39	33,571.99
Greenwood	132.86	0.00	500.00	0.00	632.86
Hampton	0.00	0.00	0.00	1,942.10	1,942.10
Horry	3,116.08	0.00	41,779.06	2,839.24	47,734.38
Jasper	16.41	0.00	0.00	0.00	16.41
Kershaw	67.90	0.00	0.00	0.00	67.90
Lancaster	188.01	0.00	0.00	0.00	188.01
Laurens	50.02	0.00	4.00	620.19	674.21
Lee	0.00	0.00	0.00	152.80	152.80
Lexington	531.82	0.00	20,706.6	991.44	22,229.86
Marion	13.03	0.00	0.00	0.00	13.03
Marlboro	41.58	0.00	0.00	3.14	44.72
McCormick	0.00	0.00	0.00	0.00	0.00
Newberry	48.69	0.00	337.00	3,100.40	3,486.09
Oconee	34.78	0.00	0.00	8,721.96	8,756.74
Orangeburg	158.57	0.00	0.00	0.00	158.57
Pickens	829.86	0.00	1,677.00	11,746.00	14,252.86
Richland	733.57	0.00	600.00	51.17	1,384.74
Saluda	0.00	0.00	0.00	0.00	0.00
Spartanburg	354.50	0.00	1.00	2,777.25	3,132.75
Sumter	193.68	1,729.61	0.00	4,081.85	6,005.14
Union	54.18	0.00	0.00	0.00	54.18
Williamsburg	0.00	0.00	0.00	0.00	0.00
York	570.17	0.00	0.00	17,894.19	18,464.36
STATE TOTAL	**13,412.61**	**8,140.91**	**142,680.50**	**105,918.48**	**270,152.50**

TABLE 4.10: Commingled Items Recycled by County

COUNTY	TONS	COUNTY	TONS
Abbeville	11.08	Greenwood	4,214.18
Aiken	4,290.76	Hampton	20.02
Allendale	0.00	Horry	2,231.96
Anderson	3,262.83	Jasper	0.63
Bamberg	3.75	Kershaw	217.86
Barnwell	0.00	Lancaster	744.52
Beaufort	4,535.65	Laurens	8.37
Berkeley	1,249.25	Lee	0.00
Calhoun	0.00	Lexington	8,130.00
Charleston	31,557.99	Marion	87.59
Cherokee	238.17	Marlboro	0.00
Chester	59.05	McCormick	0.00
Chesterfield	322.26	Newberry	429.70
Clarendon	0.00	Oconee	1.17
Colleton	0.63	Orangeburg	9.73
Darlington	429.97	Pickens	1,995.66
Dillon	0.00	Richland	18,024.93
Dorchester	2,275.00	Saluda	4.09
Edgefield	24.52	Spartanburg	5,878.41
Fairfield	31.52	Sumter	1,249.00
Florence	1,290.43	Union	0.00
Georgetown	183.67	Williamsburg	7.89
Greenville	22,611.52	York	5,123.07
STATE TOTAL			**120,756.83**

TABLE 4.11: Trends for Commingled Recycling by FY



Commingled items are collected together by local programs and not reported by type.

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**.

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

FY	GALLONS
2015	711,147
2016	888,079
2017	917,174*
2018	960,246
2019	**954,058**

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

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) 2019 (July 1, 2018 to June 30, 2019), 954,057.88 gallons of used motor oil were recycled – a decrease of about 6,452 gallons (0.67 percent) from the previous FY. Since the program began in 1990, more than 24.3 million gallons of used motor oil have been collected.

Counties offered 553 used motor oil collection sites in FY19. There are, however, an additional 400 locations offered by retailers that include quick lube and auto parts stores.

DHEC awarded $704,714.79 in grant funding to local government programs in FY19 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 22 for a county-by-county breakdown of sites, gallons collected and grant awards.

Advanced Recycling Fee

There is an advanced 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 FY19

GRANTEE	NUMBER OF SITES	TONS	GALLONS	GRANT AMOUNT
Abbeville	11	23.01	6,078.55	$6,400.00
Aiken	11	168.57	44,531.14	$29,350.00
• City of Aiken	●	●	●	$3,750.00
Allendale	5	0.00	●	$0.00
Anderson	18	117.11	30,936.95	$10,445.00
Bamberg	8	14.36	3,793.48	$3,050.00
Barnwell	12	62.47	16,502.70	$0.00
Beaufort	11	141.56	37,395.91	$75,751.00
Berkeley	10	108.00	28,530.36	$24,030.00
Calhoun	10	22.72	6,001.94	$0.00
Charleston	9	185.19	48,921.64	$11,987.39
Cherokee	13	24.03	6,348.01	$7,750.00
Chester	12	68.02	17,968.84	$5,250.00
Chesterfield	15	5.66	1,495.20	$3,114.00
Clarendon	15	66.83	17,654.48	$6,586.00
Colleton	15	36.07	9,528.61	$5,220.00
Darlington	14	43.22	11,417.43	$44,150.00
Dillon	12	44.32	11,708.01	$7,138.00
Dorchester	12	106.48	28,128.82	$7,096.20
Edgefield	8	35.63	9,412.38	$0.00
Fairfield	12	55.14	14,566.33	$24,022.00
Florence	15	87.43	23,096.38	$18,395.00
Georgetown	15	108.42	28,641.31	$29,550.00
Greenville	7	326.00	86,119.42	$8,820.00
• City of Greenville	●	●	●	$3,750.00
Greenwood	9	43.66	11,533.66	$5,477.70
Hampton	11	21.16	5,589.84	$7,550.00
Horry	26	7.12	1,880.89	$41,500.00
• City of Myrtle Beach	●	●	●	$750.00
Jasper	6	27.45	7,251.47	$0.00
Kershaw	10	116.45	30,762.60	$13,115.00
Lancaster	13	55.98	14,788.24	$10,000.00
Laurens	11	53.00	14,001.01	$37,905.00
Lee	10	5.15	1,360.48	$0.00
Lexington	11	235.71	62,267.51	$15,824.00
Marion	6	10.86	2,868.89	$3,362.50
Marlboro	5	10.30	2,720.95	$15,110.00
McCormick	4	11.90	3,143.62	$0.00
Newberry	12	24.86	6,567.27	$8,010.00
Oconee	15	241.80	63,876.31	$13,750.00
Orangeburg	23	194.18	51,296.53	$10,150.00
Pickens	12	130.40	34,447.77	$15,550.00
Richland	12	4.50	1,188.77	$15,010.00
City of Columbia	●	●	●	$4,750.00
Saluda	7	27.98	7,391.48	$0.00
Spartanburg	22	183.40	48,448.78	$8,750.00
• City of Spartanburg				$4,750.00
Sumter	12	83.59	22,081.97	$30,196.00
• City of Sumter	●	●	●	$2,750.00
Union	8	21.00	5,547.57	$7,880.00
Williamsburg	20	55.66	14,703.70	$51,320.00
York	18	195.18	51,560.70	$13,550.00
• City of Rock Hill	●	●	●	$7,725.00
Three Rivers SWA[1]	●	●	●	$15,675.00
Tri-County SWA[2]	●	●	●	$8,700.00
STATE TOTAL	**553**	**3,611.53**	**954,057.88**	**$704,714.79**

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. Used oil is reported in tons and converted into gallons (1 ton = 264.17 gallons).

Recycling: The State & Counties at a Glance

SECTION 6

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.

Here are key takeaways.

1 The total amount of MSW recycled in fiscal year (FY) **2019** (July 1, 2018 to June 30, 2019) **rose 152,766 tons** (12.7 percent) **to 1,356,363 tons.** It was the 11th consecutive FY and 16th in the past 17 FYs that residents recycled more than 1 million tons of MSW.

2 South Carolina's recycling rate grew from 28.1 percent in FY18 to 28.2 percent in FY19.

3 Residential recycling programs accounted for 35.8 percent of all of the MSW recycled. Commercial/institutional recycling comprised 52.0 percent.

4 Twenty-three counties met the waste reduction goal of disposing 3.25 pounds (or less) **per person per day** (p/p/d). See Table 6.2 for the disposal rate of each county.

5 Four counties accounted for more than 50 percent of MSW recycled. Spartanburg, Lexington, Charleston and Horry make up 27 percent of South Carolina's population of 5 million residents.

6 Nineteen of South Carolina's 46 county recycling programs do not have any curbside collection. Greenville and Pickens counties have the most with seven programs each.

TABLE 6.1: S.C. Residential Recycling as a Percentage of Total MSW Recycled

FY15	FY16	FY17	FY18	FY19
43%	44%	42%	41%	36%

TABLE 6.2: S.C. Counties Meeting the Waste Reduction Goal of 3.25 p/p/d or Less in FY19

COUNTY	DISPOSAL RATE	COUNTY	DISPOSAL RATE
Abbeville	2.86	Lancaster	2.55
Aiken	3.25	Laurens	2.83
Allendale	1.97	Lee	3.11
Berkeley	2.51	Lexington	3.16
Calhoun	2.54	Marion	3.25
Chesterfield	0.60	Marlboro	2.08
Clarendon	2.20	McCormick	2.60
Darlington	3.08	Pickens	2.90
Edgefield	2.72	Saluda	2.60
Hampton	3.03	Sumter	3.14
Jasper	2.45	Williamsburg	1.93
Kershaw	3.09		

TABLE 6.3: S.C. MSW Recycling Tonnages

	TONS	+/– IN TONS FROM PREVIOUS FY	CHANGE FROM PREVIOUS FY
FY15			
All MSW	1,101,190	–162,305	–13%
Residential Only	469,318	–33,217	–6.6%
FY16			
All MSW	1,094,569	–6,621	–0.6%
Residential Only	485,343	+15,911	+3.3%
FY17			
All MSW	1,325,823	+231,254	+21%
Residential Only	561,508	+76,165	+15.6%
FY18			
All MSW	1,203,597	–122,226	–9.2%
Residential Only	495,247	–66,261	–11.8%
FY19			
All MSW	1,356,363	+152,766	+12.7%
Residential Only	486,003	–9,244	–1.9%

SOUTH CAROLINA

TABLE 6.4: South Carolina & County MSW Recycling, Disposal & Generation Rates

COUNTY	POPULATION	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)	GENERATED (P/P/D)	GENERATED (TONS)
Abbeville	24,541	16.09	0.55	2,455	2.86	12,809	3.41	15,265
Aiken	169,401	18.14	0.72	22,235	3.25	100,323	3.96	122,559
Allendale	8,903	6.96	0.15	239	1.97	3,200	2.12	3,440
Anderson	200,482	27.49	1.45	52,923	3.82	139,585	5.26	192,507
Bamberg	14,275	3.93	0.15	385	3.61	9,397	3.75	9,782
Barnwell	21,112	10.89	0.48	1,853	3.94	15,167	4.42	17,020
Beaufort	188,715	17.34	0.78	26,799	3.71	127,726	4.49	154,525
Berkeley	221,091	12.46	0.36	14,419	2.51	101,324	2.87	115,743
Calhoun	14,520	8.40	0.23	617	2.54	6,728	2.77	7,345
Charleston	405,905	30.25	1.93	143,258	4.46	330,323	6.39	473,581
Cherokee	57,078	16.85	0.82	8,530	4.04	42,109	4.86	50,640
Chester	32,251	8.88	0.32	1,882	3.28	19,309	3.60	21,191
Chesterfield	45,754	52.63	0.67	5,574	0.60	5,017	1.27	10,591
Clarendon	33,700	11.20	0.28	1,708	2.20	13,541	2.48	15,249
Colleton	37,660	8.29	0.32	2,170	3.49	24,002	3.81	26,172
Darlington	66,802	8.22	0.28	3,359	3.08	37,515	3.35	40,873
Dillon	30,599	5.65	0.24	1,358	4.06	22,670	4.30	24,028
Dorchester	160,647	38.74	2.39	70,196	3.79	110,985	6.18	181,181
Edgefield	27,052	13.40	0.42	2,076	2.72	13,419	3.14	15,494
Fairfield	22,402	22.14	1.34	5,462	4.70	19,210	6.03	24,671
Florence	138,159	16.53	0.79	19,839	3.97	100,173	4.76	120,013
Georgetown	62,249	25.74	1.32	14,940	3.79	43,096	5.11	58,035
Greenville	514,213	24.69	1.22	114,871	3.73	350,319	4.96	465,190
Greenwood	70,741	20.87	1.35	17,385	5.10	65,900	6.45	83,285
Hampton	19,351	20.07	0.76	2,686	3.03	10,695	3.79	13,381
Horry	344,147	33.87	2.23	139,971	4.35	273,307	6.58	413,278
Jasper	28,971	15.68	0.46	2,407	2.45	12,947	2.90	15,354
Kershaw	65,592	5.15	0.17	2,009	3.09	36,975	3.26	38,984
Lancaster	95,380	7.39	0.20	3,538	2.55	44,308	2.75	47,846
Laurens	66,994	34.60	1.50	18,321	2.83	34,625	4.33	52,946
Lee	17,142	4.94	0.16	505	3.11	9,721	3.27	10,226
Lexington	295,032	54.26	3.75	201,943	3.16	170,225	6.91	372,169
Marion	31,039	5.83	0.20	1,139	3.25	18,386	3.45	19,525
Marlboro	26,398	20.42	0.53	2,569	2.08	10,016	2.61	12,585
McCormick	9,410	9.55	0.28	472	2.60	4,472	2.88	4,944
Newberry	38,520	17.60	1.17	8,238	5.49	38,573	6.66	46,810
Oconee	78,374	32.08	1.83	26,202	3.88	55,464	5.71	81,666
Orangeburg	86,934	9.59	0.40	6,371	3.79	60,088	4.19	66,460
Pickens	124,937	32.42	1.39	31,751	2.90	66,200	4.30	97,951
Richland	414,576	13.74	0.59	44,644	3.71	280,396	4.30	325,040
Saluda	20,544	6.71	0.19	700	2.60	9,741	2.78	10,441
Spartanburg	313,888	40.33	4.08	233,731	6.04	345,822	10.12	579,553
Sumter	106,512	28.90	1.27	24,782	3.14	60,959	4.41	85,741
Union	27,410	4.93	0.19	945	3.64	18,215	3.83	19,160
Williamsburg	30,606	17.22	0.40	2,242	1.93	10,777	2.33	13,019
York	274,118	28.54	1.33	66,663	3.34	166,920	4.67	233,583
STATE TOTALS/ AVERAGES	**5,084,127**	**28.20**	**1.46**	**1,356,363**	**3.72**	**3,452,678**	**5.18**	**4,809,041**

SOUTH CAROLINA

TABLE 6.5: South Carolina MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
5,084,127	557	68	28.20	1.46	1,356,363	3.72	3,452,678

TABLE 6.6: South Carolina MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	5,121.79	1,248.32	3.07	6,373.18
Containers & Packaging - Brown	752.91	11.94	0.00	764.85
Containers & Packaging - Clear	1,326.80	16.76	4,001.11	5,344.67
Containers & Packaging - Green	954.76	13.52	0.00	968.28
Glass from Furniture, Appliances & Electronics	64.77	1.61	0.00	66.38
TOTAL GLASS	**8,221.03**	**1,292.15**	**4,004.18**	**13,517.36**
METAL				
Aluminum Cans	459.26	1,357.68	68.57	1,885.51
Ferrous, Magnetic	876.48	343,043.59	7,543.26	351,463.33
Mixed Scrap Metal (if not listed above)	35,840.64	69,005.59	19,106.83	123,953.06
Non-Ferrous, Non-Magnetic	0.00	1,625.66	280.80	1,906.46
Steel Cans	357.84	342.01	279.59	979.44
TOTAL METAL	**37,534.22**	**415,374.53**	**27,279.05**	**480,187.80**
PAPER				
Cardboard	43,645.63	147,898.57	12,515.11	204,059.31
Magazines	0.00	22.66	7,508.01	7,530.67
Mixed Paper (if not listed above)	12,382.90	21,690.77	1,495.75	35,569.42
Newspaper and Inserts	3,707.69	509.68	2.27	4,219.64
Office Paper	1,115.59	2,980.66	893.79	4,990.04
Paperboard	56.97	197.30	1.99	256.26
Phone Books	0.00	3.73	1.03	4.76
TOTAL PAPER	**60,908.78**	**173,303.37**	**22,417.95**	**256,630.10**
PLASTIC				
HDPE	520.43	110.54	163.95	794.92
LDPE	43.05	281.08	307.00	631.13
PET	869.28	143.26	375.92	1,388.46
PP	0.00	0.00	0.00	0.00
PS	0.00	6.97	0.00	6.97
Vinyl	0.00	2.61	6,002.25	6,004.86
Commingled PET & HDPE	527.00	33.60	45.93	606.53
Mixed Plastic (if not listed above)	1,169.39	4,999.41	50,086.91	56,255.71
TOTAL PLASTIC	**3,129.15**	**5,577.47**	**56,981.96**	**65,688.58**
ORGANICS				
Food Waste	3,386.56	9,790.09	235.96	13,412.61
Yard Trimmings (for use as boiler fuel)	8,140.91	0.00	0.00	8,140.91
Yard Trimmings (If recycled into compost)	127,008.19	15,666.31	6.00	142,680.50
Yard Trimmings (If recycled into mulch)	90,533.68	15,384.65	0.15	105,918.48
TOTAL ORGANICS	**229,069.34**	**40,841.05**	**242.11**	**270,152.50**
BANNED ITEMS				
Appliances	9,759.75	2,155.74	101.78	12,017.27
Electronics	8,703.97	2,258.09	473.98	11,436.04
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	240.54	5,310.41	151.53	5,702.48
Tires (automobiles, trucks & motorcycles)	29,489.59	10,199.43	5,998.05	45,687.07
Used Motor Oil (automobiles, trucks & motorcycles)	3,611.17	0.00	0.00	3,611.17
TOTAL BANNED ITEMS	**51,805.02**	**19,923.67**	**6,725.34**	**78,454.03**
MISCELLANEOUS ITEMS				
Antifreeze	102.58	4,160.26	83.19	4,346.03
Carpet	412.73	49.23	0.00	461.96
Carpet Padding	249.76	247.87	0.00	497.63
Cooking Oil/Grease	1,833.84	1,962.05	28.81	3,824.70
Fluorescent Bulbs	88.77	169.13	8,932.27	9,190.17
Household Hazardous Materials	150.70	0.00	0.00	150.70
Inkjet/Toner Cartridges	2.14	81.37	12.23	95.74
Items not listed above	145.22	4,893.72	4,192.13	9,231.07
Mattresses & Box Springs	628.50	32.05	0.00	660.55
Paint	655.73	22.40	18.26	696.39
Rechargeable Batteries	39.17	67.94	18.19	125.30
Textiles (recycled; not donated for reuse)	367.08	934.63	524.96	1,826.67
Used Oil Filters	127.13	1,435.91	374.33	1,937.37
Wood Packaging (pallets, crates, barrels)	56.37	15,363.56	22,511.36	37,931.29
TOTAL MISCELLANEOUS	**4,859.72**	**29,420.12**	**36,695.73**	**70,975.57**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**90,475.34**	**19,648.35**	**10,633.14**	**120,756.83**
TOTAL FOR ALL	**486,002.60**	**705,380.71**	**164,979.46**	**1,356,362.77**

ABBEVILLE COUNTY

TABLE 6.7: Abbeville County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
24,541	10	1	16.09	0.55	2,455.46	2.86	12,809

TABLE 6.8: Abbeville County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	3.11	0.03	0.00	3.14
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed above)	358.96	18.00	69.43	446.39
Non-Ferrous, Non-Magnetic	0.00	0.00	240.00	240.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**362.07**	**18.03**	**309.43**	**689.53**
PAPER				
Cardboard	96.79	384.24	173.85	654.88
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	49.98	5.63	67.79	123.40
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	36.85	0.00	36.85
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.04	0.00	0.04
TOTAL PAPER	**146.77**	**426.76**	**241.64**	**815.17**
PLASTIC				
HDPE	0.00	0.00	0.00	0.00
LDPE	0.00	0.00	11.12	11.12
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	1.25	90.17	91.42
TOTAL PLASTIC	**0.00**	**1.25**	**101.29**	**102.54**
ORGANICS				
Food Waste	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**0.00**	**0.00**	**0.00**
BANNED ITEMS				
Appliances	0.00	2.00	0.00	2.00
Electronics	41.38	0.00	0.52	41.90
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	3.19	18.50	0.00	21.69
Tires (automobiles, trucks & motorcycles)	250.50	0.38	0.00	250.88
Used Motor Oil (automobiles, trucks & motorcycles)	23.01	0.00	0.00	23.01
TOTAL BANNED ITEMS	**318.08**	**20.88**	**0.52**	**339.48**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.06	0.00	0.06
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	2.25	24.00	0.00	26.25
Fluorescent Bulbs	0.00	0.02	0.56	0.58
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.10	0.00	0.10
Items not listed above	0.00	0.00	240.68	240.68
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	0.02	0.02
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	1.18	0.60	0.00	1.78
Wood Packaging (pallets, crates, barrels)	0.00	0.55	227.64	228.19
TOTAL MISCELLANEOUS	**3.43**	**25.33**	**468.90**	**497.66**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**0.00**	**11.08**	**0.00**	**11.08**
TOTAL FOR ALL	**830.35**	**503.33**	**1,121.78**	**2,455.50**

AIKEN COUNTY

TABLE 6.9: Aiken County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
169,401	10	2	18.14	0.72	22,235.39	3.25	100,323

TABLE 6.10: Aiken County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	25.58	0.00	0.00	25.58
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**25.58**	**0.00**	**0.00**	**25.58**
METAL				
Aluminum Cans	9.02	1.03	0.63	10.68
Ferrous, Magnetic	182.93	0.00	11.00	193.93
Mixed Scrap Metal (if not listed above)	2,103.53	338.77	0.00	2,442.30
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**2,295.48**	**339.80**	**11.63**	**2,646.91**
PAPER				
Cardboard	1,278.54	2,802.32	46.50	4,127.36
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	309.80	543.09	0.00	852.89
Newspaper and Inserts	78.07	0.00	0.00	78.07
Office Paper	0.00	0.00	1.20	1.20
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**1,666.41**	**3,345.41**	**47.70**	**5,059.52**
PLASTIC				
HDPE	45.49	0.00	0.26	45.75
LDPE	0.00	0.00	0.00	0.00
PET	68.41	0.00	0.48	68.89
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.75	0.75
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	50.85	0.14	50.99
TOTAL PLASTIC	**113.90**	**50.85**	**1.63**	**166.38**
ORGANICS				
Food Waste	0.00	259.52	0.00	259.52
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**259.52**	**0.00**	**259.52**
BANNED ITEMS				
Appliances	0.00	12.70	0.00	12.70
Electronics	405.26	58.93	5.72	469.91
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	9.44	130.14	0.10	139.68
Tires (automobiles, trucks & motorcycles)	724.14	20.78	5,860.00	6,604.92
Used Motor Oil (automobiles, trucks & motorcycles)	168.57	0.00	0.00	168.57
TOTAL BANNED ITEMS	**1,307.41**	**222.55**	**5,865.82**	**7,395.78**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	4.97	0.00	4.97
Fluorescent Bulbs	0.00	6.73	3.18	9.91
Household Hazardous Materials	13.70	0.00	0.00	13.70
Inkjet/Toner Cartridges	0.00	0.27	0.04	0.31
Items not listed above	0.00	104.76	893.07	997.83
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.05	0.00	0.05
Rechargeable Batteries	0.00	10.44	0.27	10.71
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.13	6.50	0.35	6.98
Wood Packaging (pallets, crates, barrels)	0.00	234.98	1,111.50	1,346.48
TOTAL MISCELLANEOUS	**13.83**	**368.70**	**2,008.41**	**2,390.94**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**2,039.08**	**2,251.68**	**0.00**	**4,290.76**
TOTAL FOR ALL	**7,461.69**	**6,838.51**	**7,935.19**	**22,235.39**

ALLENDALE COUNTY

TABLE 6.11: Allendale County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
8,903	5	0	6.96	0.15	239.43	1.97	3,200

TABLE 6.12: Allendale County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	0.00	0.00	0.00	0.00
Ferrous, Magnetic	0.00	0.53	0.00	0.53
Mixed Scrap Metal (if not listed above)	60.73	0.00	0.00	60.73
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	14.81	0.00	14.81
TOTAL METAL	**60.73**	**15.34**	**0.00**	**76.07**
PAPER				
Cardboard	11.33	102.82	0.00	114.15
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	0.00	8.41	0.00	8.41
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.00	0.00	0.00
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**11.33**	**111.23**	**0.00**	**122.56**
PLASTIC				
HDPE	0.00	0.00	0.00	0.00
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	3.16	0.00	3.16
TOTAL PLASTIC	**0.00**	**3.16**	**0.00**	**3.16**
ORGANICS				
Food Waste	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**0.00**	**0.00**	**0.00**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	15.61	0.00	0.00	15.61
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	0.33	0.00	0.33
Tires (automobiles, trucks & motorcycles)	0.00	0.99	0.00	0.99
Used Motor Oil (automobiles, trucks & motorcycles)	0.00	0.00	0.00	0.00
TOTAL BANNED ITEMS	**15.61**	**1.32**	**0.00**	**16.93**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	0.00	0.00	0.00
Fluorescent Bulbs	0.00	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items not listed above	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	0.10	0.00	0.10
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	0.08	0.00	0.08
Wood Packaging (pallets, crates, barrels)	0.00	20.53	0.00	20.53
TOTAL MISCELLANEOUS	**0.00**	**20.71**	**0.00**	**20.71**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**0.00**	**0.00**	**0.00**	**0.00**
TOTAL FOR ALL	**87.67**	**151.76**	**0.00**	**239.43**

ANDERSON COUNTY

TABLE 6.13: Anderson County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
200,482	17	2	27.49	1.45	52,922.91	3.82	139,585

TABLE 6.14: Anderson County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	1.00	0.00	1.00
Containers & Packaging - Brown	120.04	0.00	0.00	120.04
Containers & Packaging - Clear	216.41	0.00	0.00	216.41
Containers & Packaging - Green	187.73	0.00	0.00	187.73
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**524.18**	**1.00**	**0.00**	**525.18**
METAL				
Aluminum Cans	26.37	105.90	4.20	136.47
Ferrous, Magnetic	0.00	8,704.74	414.00	9,118.74
Mixed Scrap Metal (if not listed above)	2,240.28	4.00	3,641.89	5,886.17
Non-Ferrous, Non-Magnetic	0.00	43.54	0.00	43.54
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**2,266.65**	**8,858.18**	**4,060.09**	**15,184.92**
PAPER				
Cardboard	1,592.05	9,571.89	934.36	12,098.30
Magazines	0.00	0.02	0.00	0.02
Mixed Paper (if not listed above)	1,050.27	2,212.97	4.60	3,267.84
Newspaper and Inserts	0.00	0.51	0.00	0.51
Office Paper	0.00	10.57	32.10	42.67
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**2,642.32**	**11,795.96**	**971.06**	**15,409.34**
PLASTIC				
HDPE	15.08	8.80	57.24	81.12
LDPE	0.00	12.94	44.98	57.92
PET	0.00	22.07	0.00	22.07
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	2.54	0.00	2.54
Mixed Plastic (if not listed above)	0.00	62.97	12.20	75.17
TOTAL PLASTIC	**15.08**	**109.32**	**114.42**	**238.82**
ORGANICS				
Food Waste	0.00	174.58	2.40	176.98
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**174.58**	**2.40**	**176.98**
BANNED ITEMS				
Appliances	0.00	14.24	0.00	14.24
Electronics	239.93	2.00	353.15	595.08
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	139.59	62.48	202.07
Tires (automobiles, trucks & motorcycles)	719.05	155.57	0.00	874.62
Used Motor Oil (automobiles, trucks & motorcycles)	117.11	0.00	0.00	117.11
TOTAL BANNED ITEMS	**1,076.09**	**311.40**	**415.63**	**1,803.12**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	9.69	0.00	9.69
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	4.51	63.6	0.00	68.11
Fluorescent Bulbs	0.00	1.95	8,897.94	8,899.89
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	1.70	2.84	4.54
Items not listed above	0.00	3.20	255.03	258.23
Mattresses & Box Springs	0.00	1.20	0.00	1.20
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.13	6.91	7.04
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	3.47	0.24	3.71
Wood Packaging (pallets, crates, barrels)	0.00	6,823.66	245.65	7,069.31
TOTAL MISCELLANEOUS	**4.51**	**6,908.6**	**9,408.61**	**16,321.72**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**1,435.67**	**1,755.06**	**72.10**	**3,262.83**
TOTAL FOR ALL	**7,964.50**	**29,914.10**	**15,044.31**	**52,922.91**

BAMBERG COUNTY

TABLE 6.15: Bamberg County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
14,275	8	0	3.93	0.15	384.88	3.61	9,397

TABLE 6.16: Bamberg County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	0.00	0.00	0.00	0.00
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed above)	33.11	0.00	0.00	33.11
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**33.11**	**0.00**	**0.00**	**33.11**
PAPER				
Cardboard	68.95	72.74	0.00	141.69
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	0.00	0.33	0.00	0.33
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.00	0.00	0.00
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**68.95**	**73.07**	**0.00**	**142.02**
PLASTIC				
HDPE	0.00	0.00	0.00	0.00
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	10.47	0.00	0.00	10.47
TOTAL PLASTIC	**10.47**	**0.00**	**0.00**	**10.47**
ORGANICS				
Food Waste	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**0.00**	**0.00**	**0.00**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	18.90	0.00	0.00	18.90
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	0.00	0.00	0.00
Tires (automobiles, trucks & motorcycles)	161.50	0.00	0.00	161.50
Used Motor Oil (automobiles, trucks & motorcycles)	14.36	0.00	0.00	14.36
TOTAL BANNED ITEMS	**194.76**	**0.00**	**0.00**	**194.76**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.77	0.00	0.00	0.77
Fluorescent Bulbs	0.00	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items not listed above	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	0.00	0.00	0.00
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	**0.77**	**0.00**	**0.00**	**0.77**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**0.00**	**3.75**	**0.00**	**3.75**
TOTAL FOR ALL	**308.06**	**76.82**	**0.00**	**384.88**

BARNWELL COUNTY

TABLE 6.17: Barnwell County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
21,112	9	0	10.89	0.48	1,852.66	3.94	15,167

TABLE 6.18: Barnwell County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	0.00	0.00	0.00	0.00
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed above)	531.90	0.00	0.00	531.90
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**531.90**	**0.00**	**0.00**	**531.90**
PAPER				
Cardboard	294.03	433.11	11.16	738.30
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	0.00	0.53	0.00	0.53
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.00	0.00	0.00
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**294.03**	**433.64**	**11.16**	**738.83**
PLASTIC				
HDPE	0.00	0.00	0.00	0.00
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	8.19	0.00	8.19
TOTAL PLASTIC	**0.00**	**8.19**	**0.00**	**8.19**
ORGANICS				
Food Waste	0.00	13.88	0.00	13.88
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**13.88**	**0.00**	**13.88**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	58.77	0.00	0.00	58.77
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	1.26	15.23	0.00	16.49
Tires (automobiles, trucks & motorcycles)	411.87	0.00	0.00	411.87
Used Motor Oil (automobiles, trucks & motorcycles)	62.47	0.00	0.00	62.47
TOTAL BANNED ITEMS	**534.37**	**15.23**	**0.00**	**549.60**
MISCELLANEOUS ITEMS				
Antifreeze	3.96	0.00	0.00	3.96
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	3.80	0.00	3.80
Fluorescent Bulbs	0.00	0.03	0.18	0.21
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items not listed above	0.00	0.00	1.90	1.90
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	0.39	0.00	0.00	0.39
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	**4.35**	**3.83**	**2.08**	**10.26**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**0.00**	**0.00**	**0.00**	**0.00**
TOTAL FOR ALL	**1,364.65**	**474.77**	**13.24**	**1,852.66**

BEAUFORT COUNTY

TABLE 6.19: Beaufort County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
188,715	11	3	17.34	0.78	26,798.99	3.71	127,726

TABLE 6.20: Beaufort County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	887.43	0.07	0.00	887.50
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.14	0.00	0.14
Containers & Packaging - Green	0.00	0.03	0.00	0.03
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**887.43**	**0.30**	**0.00**	**887.73**
METAL				
Aluminum Cans	0.00	3.08	0.00	3.08
Ferrous, Magnetic	0.00	69.21	0.00	69.21
Mixed Scrap Metal (if not listed above)	144.70	540.47	0.00	685.17
Non-Ferrous, Non-Magnetic	0.00	1.00	0.00	1.00
Steel Cans	0.00	16.11	0.00	16.11
TOTAL METAL	**144.70**	**629.87**	**0.00**	**774.57**
PAPER				
Cardboard	1,554.11	3,391.13	0.00	4,945.24
Magazines	0.00	0.03	0.00	0.03
Mixed Paper (if not listed above)	874.74	290.75	0.00	1,165.49
Newspaper and Inserts	558.90	0.19	0.00	559.09
Office Paper	20.01	902.75	0.00	922.76
Paperboard	56.97	0.01	0.00	56.98
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**3,064.73**	**4,584.86**	**0.00**	**7,649.59**
PLASTIC				
HDPE	0.00	0.10	0.00	0.10
LDPE	0.00	0.01	0.00	0.01
PET	0.00	0.65	0.00	0.65
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.01	0.00	0.01
Commingled PET & HDPE	378.55	0.06	0.00	378.61
Mixed Plastic (if not listed above)	1.98	84.57	0.00	86.55
TOTAL PLASTIC	**380.53**	**85.40**	**0.00**	**465.93**
ORGANICS				
Food Waste	0.00	282.31	0.00	282.31
Yard Trimmings (for use as boiler fuel)	6,411.30	0.00	0.00	6,411.30
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	300.00	0.00	300.00
TOTAL ORGANICS	**6,411.30**	**582.31**	**0.00**	**6,993.61**
BANNED ITEMS				
Appliances	1,331.28	1,830.00	0.00	3,161.28
Electronics	337.21	85.17	0.00	422.38
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.19	85.46	0.00	85.65
Tires (automobiles, trucks & motorcycles)	273.89	323.51	0.00	597.40
Used Motor Oil (automobiles, trucks & motorcycles)	141.56	0.00	0.00	141.56
TOTAL BANNED ITEMS	**2,084.13**	**2,324.14**	**0.00**	**4,408.27**
MISCELLANEOUS ITEMS				
Antifreeze	1.10	27.11	0.00	28.21
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	4.39	61.93	0.00	66.32
Fluorescent Bulbs	0.16	7.23	0.00	7.39
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	2.85	0.00	2.85
Items not listed above	117.50	3.47	0.00	120.97
Mattresses & Box Springs	0.00	14.62	0.00	14.62
Paint	429.94	0.00	0.00	429.94
Rechargeable Batteries	0.00	3.83	0.00	3.83
Textiles (recycled; not donated for reuse)	0.00	6.25	0.00	6.25
Used Oil Filters	3.56	14.26	0.00	17.82
Wood Packaging (pallets, crates, barrels)	0.00	385.44	0.00	385.44
TOTAL MISCELLANEOUS	**556.65**	**526.99**	**0.00**	**1,083.64**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**4,335.68**	**199.97**	**0.00**	**4,535.65**
TOTAL FOR ALL	**17,865.15**	**8,933.84**	**0.00**	**26,798.99**

BERKELEY COUNTY

TABLE 6.21: Berkeley County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
221,091	19	0	12.46	0.36	14,419.4	2.51	101,324

TABLE 6.22: Berkeley County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	0.00	57.61	3.50	61.11
Ferrous, Magnetic	0.00	29.51	102.00	131.51
Mixed Scrap Metal (if not listed above)	1,497.24	283.00	48.79	1,829.03
Non-Ferrous, Non-Magnetic	0.00	0.10	0.00	0.10
Steel Cans	0.00	14.81	11.15	25.96
TOTAL METAL	**1,497.24**	**385.03**	**165.44**	**2,047.71**
PAPER				
Cardboard	285.50	3,332.74	137.38	3,755.62
Magazines	0.00	0.00	0.80	0.80
Mixed Paper (if not listed above)	201.88	2,159.59	0.00	2,361.47
Newspaper and Inserts	0.00	0.00	0.14	0.14
Office Paper	0.00	12.20	15.85	28.05
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	1.00	0.00	1.00
TOTAL PAPER	**487.38**	**5,505.53**	**154.17**	**6,147.08**
PLASTIC				
HDPE	0.00	20.31	0.00	20.31
LDPE	0.00	2.35	0.00	2.35
PET	0.00	82.61	175.00	257.61
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.01	0.00	0.01
Commingled PET & HDPE	0.00	0.00	31.93	31.93
Mixed Plastic (if not listed above)	0.00	2,272.02	5.00	2,277.02
TOTAL PLASTIC	**0.00**	**2,377.30**	**211.93**	**2,589.23**
ORGANICS				
Food Waste	0.00	195.98	0.00	195.98
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	33.21	0.00	33.21
Yard Trimmings (If recycled into mulch)	0.56	51.50	0.00	52.06
TOTAL ORGANICS	**0.56**	**280.69**	**0.00**	**281.25**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	272.71	23.90	9.24	305.85
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	12.52	111.02	4.26	127.80
Tires (automobiles, trucks & motorcycles)	855.65	275.62	0.45	1,131.72
Used Motor Oil (automobiles, trucks & motorcycles)	108.00	0.00	0.00	108.00
TOTAL BANNED ITEMS	**1,248.88**	**410.54**	**13.95**	**1,673.37**
MISCELLANEOUS ITEMS				
Antifreeze	1.02	152.41	0.00	153.43
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	40.10	0.25	0.00	40.35
Cooking Oil/Grease	0.00	37.03	3.00	40.03
Fluorescent Bulbs	0.00	6.10	2.26	8.36
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.10	6.51	0.08	6.69
Items not listed above	0.00	32.64	19.31	51.95
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.10	0.35	0.45
Rechargeable Batteries	0.50	6.20	0.56	7.26
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	3.27	0.71	4.33	8.31
Wood Packaging (pallets, crates, barrels)	0.00	59.13	55.56	114.69
TOTAL MISCELLANEOUS	**44.99**	**301.08**	**85.44**	**431.51**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**715.57**	**72.63**	**461.05**	**1,249.25**
TOTAL FOR ALL	**3,994.62**	**9,332.80**	**1,091.98**	**14,419.40**

CALHOUN COUNTY

TABLE 6.23: Calhoun County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
14,520	10	0	8.40	0.23	616.90	2.54	6,728

TABLE 6.24: Calhoun County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.01	0.01
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.01**	**0.01**
METAL				
Aluminum Cans	0.00	0.00	0.33	0.33
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed above)	92.21	2.50	33.50	128.21
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**92.21**	**2.50**	**33.83**	**128.54**
PAPER				
Cardboard	52.09	75.24	237.37	364.70
Magazines	0.00	0.00	0.01	0.01
Mixed Paper (if not listed above)	0.00	0.12	0.00	0.12
Newspaper and Inserts	0.00	0.00	0.02	0.02
Office Paper	0.00	0.00	6.44	6.44
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**52.09**	**75.36**	**243.84**	**371.29**
PLASTIC				
HDPE	3.50	0.00	0.00	3.50
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.01	0.01
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	0.00	0.00	0.00
TOTAL PLASTIC	**3.50**	**0.00**	**0.01**	**3.51**
ORGANICS				
Food Waste	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**0.00**	**0.00**	**0.00**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	20.74	0.00	8.00	28.74
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	1.27	0.00	6.86	8.13
Tires (automobiles, trucks & motorcycles)	47.87	0.00	1.00	48.87
Used Motor Oil (automobiles, trucks & motorcycles)	22.72	0.00	0.00	22.72
TOTAL BANNED ITEMS	**92.60**	**0.00**	**15.86**	**108.46**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.00	1.00	1.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	0.00	0.00	0.00
Fluorescent Bulbs	0.00	0.00	2.43	2.43
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	1.02	1.02
Items not listed above	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	0.00	0.20	0.20
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.25	0.00	0.00	0.25
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	**0.25**	**0.00**	**4.84**	**5.09**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**0.00**	**0.00**	**0.00**	**0.00**
TOTAL FOR ALL	**240.65**	**77.86**	**298.39**	**616.90**

CHARLESTON COUNTY

TABLE 6.25: Charleston County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
405,905	29	1	30.25	1.93	143,258.47	4.46	330,323

TABLE 6.26: Charleston County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.07	0.65	0.72
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.06	0.00	0.06
Containers & Packaging - Green	0.00	0.03	0.00	0.03
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.22**	**0.65**	**0.87**
METAL				
Aluminum Cans	0.00	19.65	2.40	22.05
Ferrous, Magnetic	0.00	29.14	86.16	115.30
Mixed Scrap Metal (if not listed above)	1,709.47	1,017.45	1,448.30	4,175.22
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	133.45	133.45
TOTAL METAL	**1,709.47**	**1,066.24**	**1,670.31**	**4,446.02**
PAPER				
Cardboard	2,376.89	7,795.15	1,296.30	11,468.34
Magazines	0.00	1.13	1.00	2.13
Mixed Paper (if not listed above)	0.00	223.92	10.25	234.17
Newspaper and Inserts	0.00	10.01	0.00	10.01
Office Paper	0.00	0.50	341.75	342.25
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**2,376.89**	**8,030.72**	**1,649.30**	**12,056.91**
PLASTIC				
HDPE	0.00	0.10	0.00	0.10
LDPE	0.00	0.01	0.00	0.01
PET	0.00	0.65	2.00	2.65
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.01	0.00	0.01
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	207.44	1,021.65	1,229.09
TOTAL PLASTIC	**0.00**	**208.21**	**1,023.65**	**1,231.86**
ORGANICS				
Food Waste	2,348.28	1,183.57	187.83	3,719.68
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	73,051.50	555.21	0.00	73,606.71
Yard Trimmings (If recycled into mulch)	0.00	54.00	0.00	54.00
TOTAL ORGANICS	**75,399.78**	**1,792.78**	**187.83**	**77,380.39**
BANNED ITEMS				
Appliances	0.00	4.00	0.00	4.00
Electronics	394.51	51.38	1.30	447.19
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	2.50	139.12	2.87	144.49
Tires (automobiles, trucks & motorcycles)	2,821.64	436.49	0.00	3,258.13
Used Motor Oil (automobiles, trucks & motorcycles)	185.19	0.00	0.00	185.19
TOTAL BANNED ITEMS	**3,403.84**	**630.99**	**4.17**	**4,039.00**
MISCELLANEOUS ITEMS				
Antifreeze	0.77	25.29	0.00	26.06
Carpet	0.00	1.20	0.00	1.20
Carpet Padding	0.00	2.70	0.00	2.70
Cooking Oil/Grease	0.00	143.31	0.20	143.51
Fluorescent Bulbs	5.20	14.65	1.99	21.84
Household Hazardous Materials	13.50	0.00	0.00	13.50
Inkjet/Toner Cartridges	0.00	10.86	0.09	10.95
Items not listed above	0.00	35.81	2,013.18	2,048.99
Mattresses & Box Springs	0.00	6.04	0.00	6.04
Paint	17.08	0.25	0.00	17.33
Rechargeable Batteries	11.15	11.00	0.05	22.20
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	8.00	8.52	0.00	16.52
Wood Packaging (pallets, crates, barrels)	0.00	215.73	9,998.86	10,214.59
TOTAL MISCELLANEOUS	**55.70**	**475.36**	**12,014.37**	**12,545.43**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**29,334.44**	**238.23**	**1,985.32**	**31,557.99**
TOTAL FOR ALL	**112,280.12**	**12,442.75**	**18,535.60**	**143,258.47**

CHEROKEE COUNTY

TABLE 6.27: Cherokee County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
57,078	16	0	16.85	0.82	8,530.46	4.04	42,109

TABLE 6.28: Cherokee County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	10.64	0.00	0.00	10.64
Containers & Packaging - Clear	20.58	0.00	0.00	20.58
Containers & Packaging - Green	8.86	0.00	0.00	8.86
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**40.08**	**0.00**	**0.00**	**40.08**
METAL				
Aluminum Cans	1.67	1.72	8.98	12.37
Ferrous, Magnetic	0.00	0.00	391.40	391.40
Mixed Scrap Metal (if not listed above)	125.02	125.02	38.06	288.10
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	9.00	9.00	0.00	18.00
TOTAL METAL	**135.69**	**135.74**	**438.44**	**709.87**
PAPER				
Cardboard	134.70	2,752.54	985.63	3,872.87
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	169.91	187.69	210.39	567.99
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.13	13.99	14.12
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**304.61**	**2,940.36**	**1,210.01**	**4,454.98**
PLASTIC				
HDPE	0.00	0.00	6.75	6.75
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	22.58	29.85	129.82	182.25
TOTAL PLASTIC	**22.58**	**29.85**	**136.57**	**189.00**
ORGANICS				
Food Waste	0.00	26.65	0.00	26.65
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**26.65**	**0.00**	**26.65**
BANNED ITEMS				
Appliances	0.00	0.00	101.78	101.78
Electronics	30.68	0.00	2.38	33.06
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	2.50	32.72	25.62	60.84
Tires (automobiles, trucks & motorcycles)	609.06	40.24	0.00	649.30
Used Motor Oil (automobiles, trucks & motorcycles)	24.03	0.00	0.00	24.03
TOTAL BANNED ITEMS	**666.27**	**72.96**	**129.78**	**869.01**
MISCELLANEOUS ITEMS				
Antifreeze	1.20	0.00	14.79	15.99
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	2.41	0.00	2.41
Fluorescent Bulbs	0.00	0.06	0.19	0.25
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.08	0.00	0.08
Items not listed above	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	1.18	0.88	0.35	2.41
Wood Packaging (pallets, crates, barrels)	17.30	17.34	1,946.92	1,981.56
TOTAL MISCELLANEOUS	**19.68**	**20.77**	**1,962.25**	**2,002.70**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**0.00**	**0.00**	**238.17**	**238.17**
TOTAL FOR ALL	**1,188.91**	**3,226.33**	**4,115.22**	**8,530.46**

CHESTER COUNTY

TABLE 6.29: Chester County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
32,251	12	1	8.88	0.32	1,882.38	3.28	19,309

TABLE 6.30: Chester County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	0.00	0.00	0.02	0.02
Ferrous, Magnetic	0.00	8.00	31.38	39.38
Mixed Scrap Metal (if not listed above)	145.85	0.00	0.00	145.85
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**145.85**	**8.00**	**31.40**	**185.25**
PAPER				
Cardboard	496.80	390.74	3.00	890.54
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	0.00	0.57	0.00	0.57
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.86	0.00	0.86
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**496.80**	**392.17**	**3.00**	**891.97**
PLASTIC				
HDPE	0.00	0.00	0.00	0.00
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	51.00	0.00	0.00	51.00
Mixed Plastic (if not listed above)	0.00	12.23	0.00	12.23
TOTAL PLASTIC	**51.00**	**12.23**	**0.00**	**63.23**
ORGANICS				
Food Waste	0.00	46.49	0.00	46.49
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**46.49**	**0.00**	**46.49**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	49.67	2.35	2.02	54.04
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.63	12.68	0.11	13.42
Tires (automobiles, trucks & motorcycles)	447.49	0.00	0.00	447.49
Used Motor Oil (automobiles, trucks & motorcycles)	68.02	0.00	0.00	68.02
TOTAL BANNED ITEMS	**565.81**	**15.03**	**2.13**	**582.97**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.11	0.00	0.11
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	2.31	0.33	0.00	2.64
Fluorescent Bulbs	0.00	1.02	0.03	1.05
Household Hazardous Materials	13.20	0.00	0.00	13.20
Inkjet/Toner Cartridges	0.00	0.00	0.56	0.56
Items not listed above	0.00	0.01	28.62	28.63
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	1.80	0.10	0.00	1.90
Wood Packaging (pallets, crates, barrels)	0.00	0.00	5.33	5.33
TOTAL MISCELLANEOUS	**17.31**	**1.57**	**34.54**	**53.42**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**51.00**	**8.05**	**0.00**	**59.05**
TOTAL FOR ALL	**1327.77**	**483.54**	**71.07**	**1,882.38**

CHESTERFIELD COUNTY

TABLE 6.31: Chesterfield County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
45,754	7	0	52.63	0.67	5,573.94	0.60	5,017

TABLE 6.32: Chesterfield County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	0.00	0.11	0.00	0.11
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed above)	192.09	0.20	0.00	192.29
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**192.09**	**0.31**	**0.00**	**192.40**
PAPER				
Cardboard	0.00	590.46	0.00	590.46
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	0.00	0.75	0.00	0.75
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.09	0.00	0.09
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**0.00**	**591.30**	**0.00**	**591.30**
PLASTIC				
HDPE	0.00	0.03	0.00	0.03
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	14.92	0.00	14.92
TOTAL PLASTIC	**0.00**	**14.95**	**0.00**	**14.95**
ORGANICS				
Food Waste	0.00	31.13	0.00	31.13
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**31.13**	**0.00**	**31.13**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	77.33	0.00	1.20	78.53
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	2.50	23.12	0.00	25.62
Tires (automobiles, trucks & motorcycles)	274.95	29.50	0.00	304.45
Used Motor Oil (automobiles, trucks & motorcycles)	5.66	0.00	0.00	5.66
TOTAL BANNED ITEMS	**360.44**	**52.62**	**1.20**	**414.26**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.22	4.99	0.00	5.21
Fluorescent Bulbs	0.00	0.38	0.41	0.79
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items not listed above	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.04	0.00	0.04
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	2.10	2.00	0.00	4.10
Wood Packaging (pallets, crates, barrels)	0.00	3,997.50	0.00	3,997.50
TOTAL MISCELLANEOUS	**2.32**	**4,004.91**	**0.41**	**4,007.64**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**322.26**	**0.00**	**0.00**	**322.26**
TOTAL FOR ALL	**877.11**	**4,695.22**	**1.61**	**5,573.94**

CLARENDON COUNTY

TABLE 6.33: Clarendon County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
33,700	12	0	11.20	0.28	1,707.79	2.20	13,541

TABLE 6.34: Charendon County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	0.00	0.12	0.00	0.12
Ferrous, Magnetic	0.00	0.53	0.00	0.53
Mixed Scrap Metal (if not listed above)	3.10	0.00	0.00	3.10
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	14.81	0.00	14.81
TOTAL METAL	**3.10**	**15.46**	**0.00**	**18.56**
PAPER				
Cardboard	124.80	679.21	0.00	804.01
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	0.00	8.83	0.00	8.83
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.31	0.00	0.31
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**124.80**	**688.35**	**0.00**	**813.15**
PLASTIC				
HDPE	0.00	0.07	0.00	0.07
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	15.65	0.00	15.65
TOTAL PLASTIC	**0.00**	**15.72**	**0.00**	**15.72**
ORGANICS				
Food Waste	0.00	65.30	0.00	65.30
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**65.30**	**0.00**	**65.30**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	60.80	0.00	0.00	60.80
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	35.46	0.00	35.46
Tires (automobiles, trucks & motorcycles)	324.61	47.77	0.00	372.38
Used Motor Oil (automobiles, trucks & motorcycles)	66.83	0.00	0.00	66.83
TOTAL BANNED ITEMS	**452.24**	**83.23**	**0.00**	**535.47**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	22.58	0.00	22.58
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	162.84	4.40	0.00	167.24
Fluorescent Bulbs	45.63	0.55	0.00	46.18
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items not listed above	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	0.10	0.00	0.10
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	2.96	0.00	2.96
Wood Packaging (pallets, crates, barrels)	0.00	20.53	0.00	20.53
TOTAL MISCELLANEOUS	**208.47**	**51.12**	**0.00**	**259.59**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**0.00**	**0.00**	**0.00**	**0.00**
TOTAL FOR ALL	**788.61**	**919.18**	**0.00**	**1,707.79**

COLLETON COUNTY

TABLE 6.35: Colleton County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
37,660	14	0	8.29	0.32	2,169.58	3.49	24,002

TABLE 6.36: Colleton County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	3.34	0.36	0.00	3.70
Ferrous, Magnetic	0.00	0.21	0.00	0.21
Mixed Scrap Metal (if not listed above)	399.69	2.02	0.00	401.71
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**403.03**	**2.59**	**0.00**	**405.62**
PAPER				
Cardboard	0.00	557.60	0.00	557.60
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	0.00	0.47	0.00	0.47
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	1.64	0.00	1.64
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**0.00**	**559.71**	**0.00**	**559.71**
PLASTIC				
HDPE	0.00	0.05	0.00	0.05
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	24.42	0.00	24.42
TOTAL PLASTIC	**0.00**	**24.47**	**0.00**	**24.47**
ORGANICS				
Food Waste	0.00	52.84	0.00	52.84
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**52.84**	**0.00**	**52.84**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	450.72	0.45	0.00	451.17
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	1.80	39.25	0.00	41.05
Tires (automobiles, trucks & motorcycles)	473.89	71.32	0.00	545.21
Used Motor Oil (automobiles, trucks & motorcycles)	36.07	0.00	0.00	36.07
TOTAL BANNED ITEMS	**962.48**	**111.02**	**0.00**	**1,073.5**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	32.82	0.00	32.82
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	6.87	0.00	6.87
Fluorescent Bulbs	0.00	2.29	0.00	2.29
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.01	0.00	0.01
Items not listed above	0.00	3.30	0.00	3.30
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	7.52	0.00	7.52
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	**0.00**	**52.81**	**0.00**	**52.81**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**0.00**	**0.63**	**0.00**	**0.63**
TOTAL FOR ALL	**1,365.51**	**804.07**	**0.00**	**2,169.58**

DARLINGTON COUNTY

TABLE 6.37: Darlington County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
66,802	14	2	8.22	0.28	3,358.51	3.08	37,515

TABLE 6.38: Darlington County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	0.00	1.47	3.45	4.92
Ferrous, Magnetic	0.00	4.05	1.20	5.25
Mixed Scrap Metal (if not listed above)	499.27	0.22	0.00	499.49
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	14.81	0.00	14.81
TOTAL METAL	**499.27**	**20.55**	**4.65**	**524.47**
PAPER				
Cardboard	0.00	1,198.48	78.25	1,276.73
Magazines	0.00	0.05	1.10	1.15
Mixed Paper (if not listed above)	0.00	10.51	0.00	10.51
Newspaper and Inserts	0.00	0.01	0.00	0.01
Office Paper	0.00	1.33	3.00	4.33
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.01	0.00	0.01
TOTAL PAPER	**0.00**	**1,210.39**	**82.35**	**1,292.74**
PLASTIC				
HDPE	0.00	0.10	0.00	0.10
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	36.61	3.25	39.86
TOTAL PLASTIC	**0.00**	**36.71**	**3.25**	**39.96**
ORGANICS				
Food Waste	0.00	113.99	0.00	113.99
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**113.99**	**0.00**	**113.99**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	168.76	0.09	0.00	168.85
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	45.28	0.25	45.53
Tires (automobiles, trucks & motorcycles)	222.95	29.11	0.00	252.06
Used Motor Oil (automobiles, trucks & motorcycles)	43.22	0.00	0.00	43.22
TOTAL BANNED ITEMS	**434.93**	**74.48**	**0.25**	**509.66**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	103.06	11.00	114.06
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	290.90	3.34	0.30	294.54
Fluorescent Bulbs	0.00	0.12	0.00	0.12
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.09	0.19	0.28
Items not listed above	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	0.14	0.10	0.24
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	1.94	14.67	1.31	17.92
Wood Packaging (pallets, crates, barrels)	0.00	20.53	0.00	20.53
TOTAL MISCELLANEOUS	**292.84**	**141.98**	**12.90**	**447.72**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**429.97**	**0.00**	**0.00**	**429.97**
TOTAL FOR ALL	**1,657.01**	**1,598.10**	**103.40**	**3,358.51**

DILLON COUNTY

TABLE 6.39: Dillon County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
30,599	13	1	5.65	0.24	1,358.31	4.06	22,670

TABLE 6.40: Dillon County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	0.00	1.21	0.00	1.21
Ferrous, Magnetic	0.00	3.03	0.00	3.03
Mixed Scrap Metal (if not listed above)	226.88	0.16	0.00	227.04
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**226.88**	**4.40**	**0.00**	**231.28**
PAPER				
Cardboard	0.00	468.53	0.00	468.53
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	0.00	2.57	0.00	2.57
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.20	0.00	0.20
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**0.00**	**471.30**	**0.00**	**471.30**
PLASTIC				
HDPE	0.00	0.02	0.00	0.02
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	14.26	0.00	14.26
TOTAL PLASTIC	**0.00**	**14.28**	**0.00**	**14.28**
ORGANICS				
Food Waste	0.00	7.94	0.00	7.94
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**7.94**	**0.00**	**7.94**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	64.21	0.00	0.00	64.21
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	29.47	0.00	29.47
Tires (automobiles, trucks & motorcycles)	458.39	25.89	0.00	484.28
Used Motor Oil (automobiles, trucks & motorcycles)	44.32	0.00	0.00	44.32
TOTAL BANNED ITEMS	**566.92**	**55.36**	**0.00**	**622.28**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.19	0.00	0.19
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	1.81	3.46	0.00	5.27
Fluorescent Bulbs	0.00	0.13	0.00	0.13
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.05	0.00	0.05
Items not listed above	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	0.00	0.00	0.00
Used Oil Filters	0.00	5.56	0.00	5.56
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	**1.81**	**9.42**	**0.00**	**11.23**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**0.00**	**0.00**	**0.00**	**0.00**
TOTAL FOR ALL	**795.61**	**562.70**	**0.00**	**1,358.31**

DORCHESTER COUNTY

TABLE 6.41: Dorchester County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
160,647	14	1	38.74	2.39	70,195.92	3.79	110,985

TABLE 6.42: Dorchester County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	390.85	0.07	0.00	390.92
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.06	0.00	0.06
Containers & Packaging - Green	0.00	0.03	0.00	0.03
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**390.85**	**0.22**	**0.00**	**391.07**
METAL				
Aluminum Cans	17.81	3.85	0.00	21.66
Ferrous, Magnetic	0.00	29.67	822.01	851.68
Mixed Scrap Metal (if not listed above)	1,056.69	2.69	28.54	1,087.92
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	60.65	14.81	0.00	75.46
TOTAL METAL	**1,135.15**	**51.02**	**850.55**	**2,036.72**
PAPER				
Cardboard	742.65	2,087.81	30.78	2,861.24
Magazines	0.00	0.03	0.00	0.03
Mixed Paper (if not listed above)	537.41	133.41	10.26	681.08
Newspaper and Inserts	0.00	0.01	0.00	0.01
Office Paper	0.00	0.50	28.80	29.30
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**1,280.06**	**2,221.77**	**69.84**	**3,571.67**
PLASTIC				
HDPE	0.00	0.00	0.00	0.00
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	205.10	88.51	47,400.00	47,693.61
TOTAL PLASTIC	**205.10**	**88.51**	**47,400.00**	**47,693.61**
ORGANICS				
Food Waste	0.00	209.14	29.50	238.64
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	33.21	0.00	33.21
Yard Trimmings (If recycled into mulch)	12,953.60	0.00	0.00	12,953.60
TOTAL ORGANICS	**12,953.60**	**242.35**	**29.50**	**13,225.45**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	217.52	23.15	5.95	246.62
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	38.04	0.65	38.69
Tires (automobiles, trucks & motorcycles)	237.53	62.16	0.00	299.69
Used Motor Oil (automobiles, trucks & motorcycles)	106.48	0.00	0.00	106.48
TOTAL BANNED ITEMS	**561.53**	**123.35**	**6.60**	**691.48**
MISCELLANEOUS ITEMS				
Antifreeze	21.44	33.65	0.00	55.09
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	89.23	0.00	0.00	89.23
Cooking Oil/Grease	15.43	28.64	0.00	44.07
Fluorescent Bulbs	0.00	3.16	2.50	5.66
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	1.66	0.00	1.66
Items not listed above	0.00	35.81	0.00	35.81
Mattresses & Box Springs	0.00	0.04	0.00	0.04
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.37	0.10	0.47
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	4.77	1.68	0.00	6.45
Wood Packaging (pallets, crates, barrels)	0.00	32.53	39.91	72.44
TOTAL MISCELLANEOUS	**130.87**	**137.54**	**42.51**	**310.92**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**0.00**	**16.13**	**2,258.87**	**2,275.00**
TOTAL FOR ALL	**16,657.16**	**2,880.89**	**50,657.87**	**70,195.92**

EDGEFIELD COUNTY

TABLE 6.43: Edgefield County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
27,052	8	2	13.40	0.42	2,075.51	2.72	13,419

TABLE 6.44: Edgefield County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	7.13	0.00	0.03	7.16
Ferrous, Magnetic	316.63	0.15	0.08	316.86
Mixed Scrap Metal (if not listed above)	0.00	0.00	0.00	0.00
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**323.76**	**0.15**	**0.11**	**324.02**
PAPER				
Cardboard	627.14	623.25	0.80	1,251.19
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	38.97	0.69	0.00	39.66
Newspaper and Inserts	57.89	0.00	0.00	57.89
Office Paper	0.00	0.83	0.00	0.83
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**724.00**	**624.77**	**0.80**	**1,349.57**
PLASTIC				
HDPE	0.00	0.00	0.00	0.00
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	42.92	0.00	0.00	42.92
Mixed Plastic (if not listed above)	0.00	18.88	0.00	18.88
TOTAL PLASTIC	**42.92**	**18.88**	**0.00**	**61.80**
ORGANICS				
Food Waste	0.00	72.25	0.00	72.25
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**72.25**	**0.00**	**72.25**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	9.51	0.09	0.00	9.60
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.80	17.41	0.00	18.21
Tires (automobiles, trucks & motorcycles)	136.66	36.37	0.00	173.03
Used Motor Oil (automobiles, trucks & motorcycles)	35.63	0.00	0.00	35.63
TOTAL BANNED ITEMS	**182.60**	**53.87**	**0.00**	**236.47**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.18	0.00	0.18
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	3.30	0.00	3.30
Fluorescent Bulbs	0.00	1.46	0.00	1.46
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items not listed above	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.01	0.00	0.01
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.15	1.13	0.00	1.28
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.65	0.65
TOTAL MISCELLANEOUS	**0.15**	**6.08**	**0.65**	**6.88**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**24.52**	**0.00**	**0.00**	**24.52**
TOTAL FOR ALL	**1,297.95**	**776.00**	**1.56**	**2,075.51**

FAIRFIELD COUNTY

TABLE 6.45: Fairfield County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
22,402	11	0	22.14	1.34	5,461.72	4.70	19,210

TABLE 6.46: Fairfield County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.07	0.00	0.07
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.06	0.00	0.06
Containers & Packaging - Green	0.00	0.03	0.00	0.03
Glass from Furniture, Appliances & Electronics	64.77	0.00	0.00	64.77
TOTAL GLASS	**64.77**	**0.22**	**0.00**	**64.99**
METAL				
Aluminum Cans	0.00	0.24	0.41	0.65
Ferrous, Magnetic	0.00	0.79	0.00	0.79
Mixed Scrap Metal (if not listed above)	259.36	0.67	0.00	260.03
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	15.71	0.00	15.71
TOTAL METAL	**259.36**	**17.41**	**0.41**	**277.18**
PAPER				
Cardboard	1,041.76	103.00	249.32	1,394.08
Magazines	0.00	0.03	0.00	0.03
Mixed Paper (if not listed above)	0.00	8.38	0.00	8.38
Newspaper and Inserts	0.00	0.01	0.00	0.01
Office Paper	0.00	0.14	1.46	1.60
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**1,041.76**	**111.57**	**250.78**	**1,404.11**
PLASTIC				
HDPE	0.00	0.10	0.00	0.10
LDPE	6.80	0.01	0.00	6.81
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	0.01	0.00	0.01
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	3.22	0.00	3.22
TOTAL PLASTIC	**6.80**	**3.34**	**0.00**	**10.14**
ORGANICS				
Food Waste	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	3,000.00	0.00	0.00	3,000.00
TOTAL ORGANICS	**3,000.00**	**0.00**	**0.00**	**3,000.00**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	132.59	0.00	0.00	132.59
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	1.94	13.79	0.18	15.91
Tires (automobiles, trucks & motorcycles)	439.52	0.99	0.00	440.51
Used Motor Oil (automobiles, trucks & motorcycles)	55.14	0.00	0.00	55.14
TOTAL BANNED ITEMS	**629.19**	**14.78**	**0.18**	**644.15**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.43	0.00	0.43
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	4.45	0.00	0.00	4.45
Fluorescent Bulbs	0.00	0.18	0.00	0.18
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items not listed above	0.00	0.17	0.00	0.17
Mattresses & Box Springs	0.00	0.04	0.00	0.04
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	0.00	0.00	0.00
Used Oil Filters	3.22	0.48	0.00	3.70
Wood Packaging (pallets, crates, barrels)	0.00	20.53	0.00	20.53
TOTAL MISCELLANEOUS	**7.67**	**21.96**	**0.00**	**29.63**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**30.35**	**1.17**	**0.00**	**31.52**
TOTAL FOR ALL	**5,039.90**	**170.45**	**251.37**	**5,461.72**

FLORENCE COUNTY

TABLE 6.47: Florence County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
138,159	15	2	16.53	0.79	19,839.35	3.97	100,173

TABLE 6.48: Florence County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	0.00	16.09	0.00	16.09
Ferrous, Magnetic	0.00	6,806.96	0.00	6,806.96
Mixed Scrap Metal (if not listed above)	30.43	13.32	139.04	182.79
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**30.43**	**6,836.37**	**139.04**	**7,005.84**
PAPER				
Cardboard	0.00	3,159.49	1.50	3,160.99
Magazines	0.00	0.35	0.00	0.35
Mixed Paper (if not listed above)	0.00	22.39	0.00	22.39
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	34.68	1.00	35.68
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.25	0.00	0.25
TOTAL PAPER	**0.00**	**3,217.16**	**2.50**	**3,219.66**
PLASTIC				
HDPE	0.00	0.43	0.00	0.43
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.02	0.00	0.02
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	86.00	0.00	86.00
TOTAL PLASTIC	**0.00**	**86.45**	**0.00**	**86.45**
ORGANICS				
Food Waste	0.00	256.65	0.00	256.65
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	5,172.68	2.00	0.00	5,174.68
TOTAL ORGANICS	**5,172.68**	**258.65**	**0.00**	**5,431.33**
BANNED ITEMS				
Appliances	1,247.00	0.23	0.00	1,247.23
Electronics	257.97	7.45	0.00	265.42
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	101.97	0.00	101.97
Tires (automobiles, trucks & motorcycles)	615.30	105.20	0.00	720.50
Used Motor Oil (automobiles, trucks & motorcycles)	87.43	0.00	0.00	87.43
TOTAL BANNED ITEMS	**2,207.70**	**214.85**	**0.00**	**2,422.55**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	227.90	0.00	227.90
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	23.84	0.00	23.84
Fluorescent Bulbs	0.00	1.80	0.00	1.80
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	1.80	0.20	0.00	2.00
Items not listed above	0.00	0.51	0.00	0.51
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.02	0.00	0.02
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	2.43	25.00	3.33	30.76
Wood Packaging (pallets, crates, barrels)	0.00	96.26	0.00	96.26
TOTAL MISCELLANEOUS	**4.23**	**375.53**	**3.33**	**383.09**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**1,290.43**	**0.00**	**0.00**	**1,290.43**
TOTAL FOR ALL	**8,705.47**	**10,989.01**	**144.87**	**19,839.35**

GEORGETOWN COUNTY

TABLE 6.49: Georgetown County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
62,249	14	2	25.74	1.32	14,939.50	3.79	43,096

TABLE 6.50: Georgetown County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	162.05	0.08	0.00	162.13
Containers & Packaging - Brown	0.00	0.07	0.00	0.07
Containers & Packaging - Clear	0.00	0.07	0.00	0.07
Containers & Packaging - Green	0.00	0.03	0.00	0.03
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**162.05**	**0.25**	**0.00**	**162.30**
METAL				
Aluminum Cans	9.48	1.47	0.00	10.95
Ferrous, Magnetic	0.00	5.16	0.00	5.16
Mixed Scrap Metal (if not listed above)	1,278.70	3.78	9,707.00	10,989.48
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**1,288.18**	**10.41**	**9,707.00**	**11,005.59**
PAPER				
Cardboard	1,181.16	642.66	60.40	1,884.22
Magazines	0.00	1.58	0.00	1.58
Mixed Paper (if not listed above)	16.29	3.03	0.00	19.32
Newspaper and Inserts	145.57	0.14	0.00	145.71
Office Paper	10.57	5.07	0.00	15.64
Paperboard	0.00	0.07	0.00	0.07
Phone Books	0.00	0.01	0.00	0.01
TOTAL PAPER	**1,353.59**	**652.56**	**60.40**	**2,066.55**
PLASTIC				
HDPE	7.11	0.26	0.00	7.37
LDPE	0.00	0.56	0.00	0.56
PET	47.44	0.67	2.80	50.91
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.01	0.00	0.01
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	12.95	15.56	24.80	53.31
TOTAL PLASTIC	**67.50**	**17.06**	**27.60**	**112.16**
ORGANICS				
Food Waste	0.00	9.58	0.00	9.58
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.20	0.00	0.20
Yard Trimmings (If recycled into mulch)	0.00	0.02	0.00	0.02
TOTAL ORGANICS	**0.00**	**9.80**	**0.00**	**9.80**
BANNED ITEMS				
Appliances	0.00	0.15	0.00	0.15
Electronics	171.59	1.55	0.10	173.24
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	19.93	0.30	20.23
Tires (automobiles, trucks & motorcycles)	679.16	2.19	0.10	681.45
Used Motor Oil (automobiles, trucks & motorcycles)	108.42	0.00	0.00	108.42
TOTAL BANNED ITEMS	**959.17**	**23.82**	**0.50**	**983.49**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	65.02	0.00	65.02
Carpet	18.11	1.35	0.00	19.46
Carpet Padding	0.00	5.10	0.00	5.10
Cooking Oil/Grease	0.00	5.40	0.00	5.40
Fluorescent Bulbs	0.00	0.17	0.02	0.19
Household Hazardous Materials	33.95	0.00	0.00	33.95
Inkjet/Toner Cartridges	0.00	0.04	0.00	0.04
Items not listed above	0.00	0.20	83.91	84.11
Mattresses & Box Springs	0.00	0.04	0.00	0.04
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.55	0.04	0.59
Textiles (recycled; not donated for reuse)	31.95	0.00	0.00	31.95
Used Oil Filters	0.00	10.09	0.00	10.09
Wood Packaging (pallets, crates, barrels)	0.00	0.00	160.00	160.00
TOTAL MISCELLANEOUS	**84.01**	**87.96**	**243.97**	**415.94**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**0.00**	**183.67**	**0.00**	**183.67**
TOTAL FOR ALL	**3,914.50**	**985.53**	**10,039.47**	**14,939.50**

GREENVILLE COUNTY

TABLE 6.51: Greenville County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
514,213	17	7	24.69	1.22	114,870.98	3.73	350,319

TABLE 6.52: Greenville County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	34.00	0.00	34.00
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.06	0.00	0.06
Containers & Packaging - Green	0.00	0.03	0.00	0.03
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**34.15**	**0.00**	**34.15**
METAL				
Aluminum Cans	0.00	105.96	1.19	107.15
Ferrous, Magnetic	0.00	14,512.78	37.00	14,549.78
Mixed Scrap Metal (if not listed above)	0.00	1,116.41	151.10	1,267.51
Non-Ferrous, Non-Magnetic	0.00	1,451.02	0.00	1,451.02
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**0.00**	**17,186.17**	**189.29**	**17,375.46**
PAPER				
Cardboard	9,859.99	14,364.39	732.32	24,956.70
Magazines	0.00	0.11	0.00	0.11
Mixed Paper (if not listed above)	2,177.94	3,468.43	11.66	5,658.03
Newspaper and Inserts	0.00	0.54	0.00	0.54
Office Paper	0.00	121.11	78.95	200.06
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**12,037.93**	**17,954.59**	**822.93**	**30,815.45**
PLASTIC				
HDPE	16.92	42.02	1.00	59.94
LDPE	36.25	34.95	0.00	71.20
PET	0.00	0.65	0.00	0.65
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.01	0.00	0.01
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	219.01	37.38	256.39
TOTAL PLASTIC	**53.17**	**296.64**	**38.38**	**388.19**
ORGANICS				
Food Waste	6.28	700.81	0.00	707.09
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	3,402.51	0.00	0.00	3,402.51
Yard Trimmings (If recycled into mulch)	21,639.89	7,822.50	0.00	29,462.39
TOTAL ORGANICS	**25,048.68**	**8,523.31**	**0.00**	**33,571.99**
BANNED ITEMS				
Appliances	2,190.00	265.00	0.00	2455
Electronics	412.03	97.37	3.76	513.16
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	14.00	136.68	0.00	150.68
Tires (automobiles, trucks & motorcycles)	4,302.92	304.59	0.00	4,607.51
Used Motor Oil (automobiles, trucks & motorcycles)	326.00	0.00	0.00	326.00
TOTAL BANNED ITEMS	**7,244.95**	**803.64**	**3.76**	**8,052.35**
MISCELLANEOUS ITEMS				
Antifreeze	16.02	2.76	19.02	37.80
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	14.00	32.78	0.00	46.78
Fluorescent Bulbs	9.62	13.16	2.59	25.37
Household Hazardous Materials	0.14	0.00	0.00	0.14
Inkjet/Toner Cartridges	0.00	1.03	0.05	1.08
Items not listed above	17.50	90.39	15.73	123.62
Mattresses & Box Springs	0.00	0.04	0.00	0.04
Paint	56.00	2.61	0.00	58.61
Rechargeable Batteries	5.00	0.48	0.71	6.19
Textiles (recycled; not donated for reuse)	0.00	73.13	0.00	73.13
Used Oil Filters	3.44	22.02	142.65	168.11
Wood Packaging (pallets, crates, barrels)	17.80	138.74	1,324.46	1,481.00
TOTAL MISCELLANEOUS	**139.52**	**377.14**	**1,505.21**	**2,021.87**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**11,350.77**	**10,546.35**	**714.40**	**22,611.52**
TOTAL FOR ALL	**55,875.02**	**55,721.99**	**3,273.97**	**114,870.98**

GREENWOOD COUNTY

TABLE 6.53: Greenwood County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
70,741	9	1	20.87	1.35	17,384.73	5.10	65,900

TABLE 6.54: Greenwood County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.46	0.00	0.46
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	1.00	0.00	1.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**1.46**	**0.00**	**1.46**
METAL				
Aluminum Cans	0.00	10.34	0.00	10.34
Ferrous, Magnetic	0.00	34.75	0.00	34.75
Mixed Scrap Metal (if not listed above)	264.00	606.56	33.34	903.90
Non-Ferrous, Non-Magnetic	0.00	10.00	40.80	50.80
Steel Cans	0.00	15.81	0.00	15.81
TOTAL METAL	**264.00**	**677.46**	**74.14**	**1,015.60**
PAPER				
Cardboard	630.00	5,348.86	245.88	6,224.74
Magazines	0.00	0.25	0.00	0.25
Mixed Paper (if not listed above)	0.00	200.83	0.24	201.07
Newspaper and Inserts	0.00	462.25	0.00	462.25
Office Paper	9.70	471.57	0.00	481.27
Paperboard	0.00	0.25	0.00	0.25
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**639.70**	**6,484.01**	**246.12**	**7,369.83**
PLASTIC				
HDPE	0.00	0.50	2.69	3.19
LDPE	0.00	2.32	0.00	2.32
PET	0.00	1.00	157.07	158.07
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	33.30	2.26	35.56
TOTAL PLASTIC	**0.00**	**37.12**	**162.02**	**199.14**
ORGANICS				
Food Waste	0.00	132.86	0.00	132.86
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	500.00	0.00	500.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**632.86**	**0.00**	**632.86**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	162.00	502.17	0.00	664.17
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.13	50.53	0.00	50.66
Tires (automobiles, trucks & motorcycles)	1,045.00	41.23	0.00	1,086.23
Used Motor Oil (automobiles, trucks & motorcycles)	43.66	0.00	0.00	43.66
TOTAL BANNED ITEMS	**1,250.79**	**593.93**	**0.00**	**1,844.72**
MISCELLANEOUS ITEMS				
Antifreeze	0.93	0.18	0.00	1.11
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.82	40.07	0.00	40.89
Fluorescent Bulbs	0.00	6.72	0.00	6.72
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	2.01	0.00	2.01
Items not listed above	0.00	0.50	91.59	92.09
Mattresses & Box Springs	161.00	0.00	0.00	161.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.11	0.00	0.11
Textiles (recycled; not donated for reuse)	0.00	400.00	0.00	400.00
Used Oil Filters	0.35	0.83	0.00	1.18
Wood Packaging (pallets, crates, barrels)	0.00	20.53	1,381.30	1,401.83
TOTAL MISCELLANEOUS	**163.10**	**470.95**	**1,472.89**	**2,106.94**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**2,100.00**	**2,114.18**	**0.00**	**4,214.18**
TOTAL FOR ALL	**4,417.59**	**11,011.97**	**1,955.17**	**17,384.73**

HAMPTON COUNTY

TABLE 6.55: Hampton County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
19,351	11	0	20.07	0.76	2,685.81	3.03	10,695

TABLE 6.56: Hampton County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	22.14	0.00	0.00	22.14
Containers & Packaging - Green	26.45	0.00	0.00	26.45
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**48.59**	**0.00**	**0.00**	**48.59**
METAL				
Aluminum Cans	0.00	0.00	0.00	0.00
Ferrous, Magnetic	0.00	0.00	0.00	0.00
Mixed Scrap Metal (if not listed above)	181.57	4.39	0.00	185.96
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**181.57**	**4.39**	**0.00**	**185.96**
PAPER				
Cardboard	81.63	0.00	83.14	164.77
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	25.00	0.69	0.44	26.13
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.00	0.00	0.00
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**106.63**	**0.69**	**83.58**	**190.90**
PLASTIC				
HDPE	0.00	0.00	0.00	0.00
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	1.22	0.00	1.22
TOTAL PLASTIC	**0.00**	**1.22**	**0.00**	**1.22**
ORGANICS				
Food Waste	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	1,942.10	0.00	0.00	1,942.10
TOTAL ORGANICS	**1,942.10**	**0.00**	**0.00**	**1,942.10**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	78.87	1.93	0.00	80.80
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	1.78	0.00	0.00	1.78
Tires (automobiles, trucks & motorcycles)	166.50	0.00	0.00	166.50
Used Motor Oil (automobiles, trucks & motorcycles)	21.16	0.00	0.00	21.16
TOTAL BANNED ITEMS	**268.31**	**1.93**	**0.00**	**270.24**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	1.42	0.00	0.00	1.42
Fluorescent Bulbs	0.00	0.00	0.03	0.03
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items not listed above	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	2.97	0.00	0.00	2.97
Rechargeable Batteries	0.00	0.00	0.00	0.00
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	1.09	0.00	0.00	1.09
Wood Packaging (pallets, crates, barrels)	21.27	0.00	0.00	21.27
TOTAL MISCELLANEOUS	**26.75**	**0.00**	**0.03**	**26.78**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**20.02**	**0.00**	**0.00**	**20.02**
TOTAL FOR ALL	**2,593.97**	**8.23**	**83.61**	**2,685.81**

HORRY COUNTY

TABLE 6.57: Horry County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
344,147	27	5	33.87	2.23	139,971.29	4.35	273,307

TABLE 6.58: Horry County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	2,615.00	0.01	0.00	2,615.01
Containers & Packaging - Brown	0.00	0.01	0.00	0.01
Containers & Packaging - Clear	0.00	0.01	0.00	0.01
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**2,615.00**	**0.03**	**0.00**	**2,615.03**
METAL				
Aluminum Cans	141.30	147.95	1.50	290.75
Ferrous, Magnetic	0.00	10,840.35	2,459.11	13,299.46
Mixed Scrap Metal (if not listed above)	4,910.78	33,660.54	2.00	38,573.32
Non-Ferrous, Non-Magnetic	0.00	108.00	0.00	108.00
Steel Cans	223.10	3.70	1.00	227.80
TOTAL METAL	**5,275.18**	**44,760.54**	**2,463.61**	**52,499.33**
PAPER				
Cardboard	8,792.16	8,686.49	57.81	17,536.46
Magazines	0.00	4.65	0.00	4.65
Mixed Paper (if not listed above)	0.00	142.59	3.00	145.59
Newspaper and Inserts	1,567.00	12.38	0.00	1,579.38
Office Paper	957.13	199.09	6.00	1,162.22
Paperboard	0.00	180.18	0.00	180.18
Phone Books	0.00	0.01	0.00	0.01
TOTAL PAPER	**11,316.29**	**9,225.39**	**66.81**	**20,608.49**
PLASTIC				
HDPE	240.20	0.52	0.70	241.42
LDPE	0.00	1.85	0.00	1.85
PET	451.50	1.12	0.00	452.62
PP	0.00	0.00	0.00	0.00
PS	0.00	6.97	0.00	6.97
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	30.00	0.00	30.00
Mixed Plastic (if not listed above)	251.40	228.11	0.00	479.51
TOTAL PLASTIC	**943.10**	**268.57**	**0.70**	**1,212.37**
ORGANICS				
Food Waste	1,032.00	2,084.08	0.00	3,116.08
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	40,936.83	841.23	1.00	41,779.06
Yard Trimmings (If recycled into mulch)	0.00	2,839.24	0.00	2,839.24
TOTAL ORGANICS	**41,968.83**	**5,764.55**	**1.00**	**47,734.38**
BANNED ITEMS				
Appliances	0.00	24.46	0.00	24.46
Electronics	1,007.24	10.56	0.46	1,018.26
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	23.05	1,762.28	1.50	1,786.83
Tires (automobiles, trucks & motorcycles)	3,608.94	1,181.53	0.00	4,790.47
Used Motor Oil (automobiles, trucks & motorcycles)	7.12	0.00	0.00	7.12
TOTAL BANNED ITEMS	**4,646.35**	**2,978.83**	**1.96**	**7,627.14**
MISCELLANEOUS ITEMS				
Antifreeze	2.84	2,999.53	7.28	3,009.65
Carpet	254.82	29.75	0.00	284.57
Carpet Padding	0.00	239.10	0.00	239.10
Cooking Oil/Grease	22.56	661.37	0.00	683.93
Fluorescent Bulbs	0.00	4.29	0.17	4.46
Household Hazardous Materials	4.90	0.00	0.00	4.90
Inkjet/Toner Cartridges	0.00	4.20	0.25	4.45
Items not listed above	0.00	0.03	0.40	0.43
Mattresses & Box Springs	102.64	0.00	0.00	102.64
Paint	48.00	0.01	0.00	48.01
Rechargeable Batteries	20.00	2.62	0.40	23.02
Textiles (recycled; not donated for reuse)	152.60	452.00	0.00	604.60
Used Oil Filters	0.00	231.88	73.13	305.01
Wood Packaging (pallets, crates, barrels)	0.00	127.82	0.00	127.82
TOTAL MISCELLANEOUS	**608.36**	**4,752.60**	**81.63**	**5,442.59**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**1,937.96**	**294.00**	**0.00**	**2,231.96**
TOTAL FOR ALL	**69,311.07**	**68,044.51**	**2,615.71**	**139,971.29**

JASPER COUNTY

TABLE 6.59: Jasper County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
28,971	6	2	15.68	0.46	2,407.44	2.45	12,947

TABLE 6.60: Jasper County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	31.60	0.00	0.00	31.60
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**31.60**	**0.00**	**0.00**	**31.60**
METAL				
Aluminum Cans	8.55	0.28	0.00	8.83
Ferrous, Magnetic	0.00	0.21	0.00	0.21
Mixed Scrap Metal (if not listed above)	330.33	22.02	0.00	352.35
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	10.67	0.00	0.00	10.67
TOTAL METAL	**349.55**	**22.51**	**0.00**	**372.06**
PAPER				
Cardboard	203.96	459.07	0.00	663.03
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	0.00	0.74	0.00	0.74
Newspaper and Inserts	44.23	0.00	0.00	44.23
Office Paper	0.00	0.36	0.00	0.36
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**248.19**	**460.17**	**0.00**	**708.36**
PLASTIC				
HDPE	0.00	0.00	0.00	0.00
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	33.79	14.30	0.00	48.09
TOTAL PLASTIC	**33.79**	**14.30**	**0.00**	**48.09**
ORGANICS				
Food Waste	0.00	16.41	0.00	16.41
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**16.41**	**0.00**	**16.41**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	151.80	0.44	0.00	152.24
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	1.54	22.99	0.00	24.53
Tires (automobiles, trucks & motorcycles)	0.00	1,005.74	0.00	1,005.74
Used Motor Oil (automobiles, trucks & motorcycles)	27.45	0.00	0.00	27.45
TOTAL BANNED ITEMS	**180.79**	**1,029.17**	**0.00**	**1,209.96**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	13.50	0.00	13.50
Fluorescent Bulbs	0.00	0.09	0.00	0.09
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items not listed above	0.00	3.30	0.00	3.30
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.01	0.00	0.01
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	3.43	0.00	3.43
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	**0.00**	**20.33**	**0.00**	**20.33**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**0.00**	**0.63**	**0.00**	**0.63**
TOTAL FOR ALL	**843.92**	**1,563.52**	**0.00**	**2,407.44**

KERSHAW COUNTY

TABLE 6.61: Kershaw County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
65,592	12	1	5.15	0.17	2,008.77	3.09	36,975

TABLE 6.62: Kershaw County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.07	0.00	0.07
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.06	0.00	0.06
Containers & Packaging - Green	0.00	0.03	0.00	0.03
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.22**	**0.00**	**0.22**
METAL				
Aluminum Cans	4.61	0.97	0.15	5.73
Ferrous, Magnetic	0.00	7.53	0.00	7.53
Mixed Scrap Metal (if not listed above)	0.00	0.67	0.00	0.67
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	14.81	0.00	14.81
TOTAL METAL	**4.61**	**23.98**	**0.15**	**28.74**
PAPER				
Cardboard	0.00	877.74	14.10	891.84
Magazines	0.00	0.03	0.00	0.03
Mixed Paper (if not listed above)	0.00	9.59	0.00	9.59
Newspaper and Inserts	0.00	0.01	0.00	0.01
Office Paper	0.00	0.50	1.23	1.73
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**0.00**	**887.88**	**15.33**	**903.21**
PLASTIC				
HDPE	0.00	0.10	0.00	0.10
LDPE	0.00	0.01	0.00	0.01
PET	0.00	0.65	0.00	0.65
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.01	0.00	0.01
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	17.34	3.41	20.75
TOTAL PLASTIC	**0.00**	**18.11**	**3.41**	**21.52**
ORGANICS				
Food Waste	0.00	67.90	0.00	67.90
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**67.90**	**0.00**	**67.90**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	132.84	0.00	0.00	132.84
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	44.09	0.00	44.09
Tires (automobiles, trucks & motorcycles)	255.00	70.47	0.00	325.47
Used Motor Oil (automobiles, trucks & motorcycles)	116.45	0.00	0.00	116.45
TOTAL BANNED ITEMS	**504.29**	**114.56**	**0.00**	**618.85**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	5.99	0.00	5.99
Fluorescent Bulbs	0.00	0.06	0.03	0.09
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items not listed above	0.00	0.17	0.00	0.17
Mattresses & Box Springs	0.00	0.04	0.00	0.04
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.11	0.00	0.11
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	4.56	0.00	4.56
Wood Packaging (pallets, crates, barrels)	0.00	20.53	118.98	139.51
TOTAL MISCELLANEOUS	**0.00**	**31.46**	**119.01**	**150.47**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**216.69**	**1.17**	**0.00**	**217.86**
TOTAL FOR ALL	**725.59**	**1,145.28**	**137.90**	**2,008.77**

LANCASTER COUNTY

TABLE 6.63: Lancaster County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
95,380	13	0	7.39	0.20	3,538.18	2.55	44,308

TABLE 6.64: Lancaster County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	0.00	1.20	0.04	1.24
Ferrous, Magnetic	0.00	0.56	0.00	0.56
Mixed Scrap Metal (if not listed above)	0.00	0.00	23.54	23.54
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	14.81	0.00	14.81
TOTAL METAL	**0.00**	**16.57**	**23.58**	**40.15**
PAPER				
Cardboard	583.85	1,553.47	17.11	2,154.43
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	0.00	9.48	0.00	9.48
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	8.82	0.00	8.82
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**583.85**	**1,571.77**	**17.11**	**2,172.73**
PLASTIC				
HDPE	0.00	0.00	0.00	0.00
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	58.05	65.09	123.14
TOTAL PLASTIC	**0.00**	**58.05**	**65.09**	**123.14**
ORGANICS				
Food Waste	0.00	188.01	0.00	188.01
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**188.01**	**0.00**	**188.01**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	0.00	0.00	0.00	0.00
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	46.38	0.00	46.38
Tires (automobiles, trucks & motorcycles)	0.00	42.96	0.00	42.96
Used Motor Oil (automobiles, trucks & motorcycles)	55.98	0.00	0.00	55.98
TOTAL BANNED ITEMS	**55.98**	**89.34**	**0.00**	**145.32**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	12.34	0.00	12.34
Fluorescent Bulbs	0.00	4.72	0.38	5.10
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.02	0.02
Items not listed above	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	0.14	0.00	0.14
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	1.71	0.00	1.71
Wood Packaging (pallets, crates, barrels)	0.00	20.53	84.47	105.00
TOTAL MISCELLANEOUS	**0.00**	**39.44**	**84.87**	**124.31**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**744.52**	**0.00**	**0.00**	**744.52**
TOTAL FOR ALL	**1,384.35**	**1,963.18**	**190.65**	**3,538.18**

LAURENS COUNTY

TABLE 6.65: Lancaster County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
66,994	11	0	34.60	1.50	18,321.41	2.83	34,625

TABLE 6.66: Laurens County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	67.17	0.00	0.00	67.17
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	5.30	0.00	0.00	5.30
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**72.47**	**0.00**	**0.00**	**72.47**
METAL				
Aluminum Cans	2.12	0.02	1.25	3.39
Ferrous, Magnetic	0.00	2.00	0.00	2.00
Mixed Scrap Metal (if not listed above)	122.59	27.41	103.00	253.00
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	54.19	54.19
TOTAL METAL	**124.71**	**29.43**	**158.44**	**312.58**
PAPER				
Cardboard	216.23	5,187.37	1,012.26	6,415.86
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	94.71	270.24	259.19	624.14
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	1.00	5.60	6.60
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	1.00	1.00
TOTAL PAPER	**310.94**	**5,458.61**	**1,278.05**	**7,047.60**
PLASTIC				
HDPE	0.00	0.00	69.99	69.99
LDPE	0.00	6.04	164.54	170.58
PET	0.00	0.00	31.20	31.20
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	6,000.00	6,000.00
Commingled PET & HDPE	0.00	1.00	0.00	1.00
Mixed Plastic (if not listed above)	30.89	15.76	70.01	116.66
TOTAL PLASTIC	**30.89**	**22.8**	**6,335.74**	**6,389.43**
ORGANICS				
Food Waste	0.00	50.02	0.00	50.02
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	4.00	4.00
Yard Trimmings (If recycled into mulch)	620.19	0.00	0.00	620.19
TOTAL ORGANICS	**620.19**	**50.02**	**4.00**	**674.21**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	140.70	0.00	2.90	143.60
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	5.15	18.71	0.05	23.91
Tires (automobiles, trucks & motorcycles)	266.45	10.90	0.00	277.35
Used Motor Oil (automobiles, trucks & motorcycles)	53.00	0.00	0.00	53.00
TOTAL BANNED ITEMS	**465.30**	**29.61**	**2.95**	**497.86**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.09	0.00	0.09
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	31.09	7.97	0.00	39.06
Fluorescent Bulbs	0.00	0.33	0.75	1.08
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.23	0.23
Items not listed above	0.00	2,488.96	0.00	2,488.96
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.15	0.28	0.43
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	1.06	0.00	1.06
Wood Packaging (pallets, crates, barrels)	0.00	0.50	787.48	787.98
TOTAL MISCELLANEOUS	**31.09**	**2,499.06**	**788.74**	**3,318.89**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**0.00**	**8.37**	**0.00**	**8.37**
TOTAL FOR ALL	**1,655.59**	**8,097.90**	**8,567.92**	**18,321.41**

LEE COUNTY

TABLE 6.67: Lee County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
17,142	9	0	4.94	0.16	504.65	3.11	9,721

TABLE 6.68: Lee County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	0.00	1.13	0.00	1.13
Ferrous, Magnetic	0.00	7.27	0.00	7.27
Mixed Scrap Metal (if not listed above)	5.00	0.06	0.00	5.06
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	14.81	0.00	14.81
TOTAL METAL	**5.00**	**23.27**	**0.00**	**28.27**
PAPER				
Cardboard	0.00	88.32	0.00	88.32
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	0.00	8.47	0.00	8.47
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	1.16	0.00	1.16
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**0.00**	**97.95**	**0.00**	**97.95**
PLASTIC				
HDPE	0.00	0.03	0.00	0.03
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	4.46	0.00	4.46
TOTAL PLASTIC	**0.00**	**4.49**	**0.00**	**4.49**
ORGANICS				
Food Waste	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	152.80	0.00	0.00	152.80
TOTAL ORGANICS	**152.80**	**0.00**	**0.00**	**152.80**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	27.30	0.00	0.00	27.30
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	0.33	0.00	0.33
Tires (automobiles, trucks & motorcycles)	164.02	0.99	0.00	165.01
Used Motor Oil (automobiles, trucks & motorcycles)	5.15	0.00	0.00	5.15
TOTAL BANNED ITEMS	**196.47**	**1.32**	**0.00**	**197.79**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	1.16	0.00	0.00	1.16
Fluorescent Bulbs	0.00	0.02	0.00	0.02
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.04	0.00	0.04
Items not listed above	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	0.10	0.00	0.10
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	1.50	0.00	1.50
Wood Packaging (pallets, crates, barrels)	0.00	20.53	0.00	20.53
TOTAL MISCELLANEOUS	**1.16**	**22.19**	**0.00**	**23.35**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**0.00**	**0.00**	**0.00**	**0.00**
TOTAL FOR ALL	**355.43**	**149.22**	**0.00**	**504.65**

LEXINGTON COUNTY

TABLE 6.69: Lexington County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
295,032	12	8	54.26	3.75	201,943.06	3.16	170,225

TABLE 6.70: Lexington County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	1.08	0.02	1.10
Containers & Packaging - Brown	144.26	0.00	0.00	144.26
Containers & Packaging - Clear	198.79	0.00	4,000.00	4,198.79
Containers & Packaging - Green	119.26	0.00	0.00	119.26
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**462.31**	**1.08**	**4,000.02**	**4,463.41**
METAL				
Aluminum Cans	31.15	90.37	32.96	154.48
Ferrous, Magnetic	0.00	123,101.97	440.44	123,542.41
Mixed Scrap Metal (if not listed above)	879.97	8,034.53	1,513.46	10,427.96
Non-Ferrous, Non-Magnetic	0.00	12.00	0.00	12.00
Steel Cans	0.00	58.60	2.30	60.90
TOTAL METAL	**911.12**	**131,297.47**	**1,989.16**	**134,197.75**
PAPER				
Cardboard	1,333.89	13,069.75	768.97	15,172.61
Magazines	0.00	2.78	0.00	2.78
Mixed Paper (if not listed above)	765.85	1,191.58	96.71	2,054.14
Newspaper and Inserts	0.00	2.73	0.00	2.73
Office Paper	52.34	404.09	35.77	492.20
Paperboard	0.00	0.25	1.05	1.30
Phone Books	0.00	0.25	0.00	0.25
TOTAL PAPER	**2,152.08**	**14,671.43**	**902.50**	**17,726.01**
PLASTIC				
HDPE	0.00	0.00	0.24	0.24
LDPE	0.00	31.56	65.23	96.79
PET	0.00	1.86	6.61	8.47
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	314.53	158.17	615.45	1,088.15
TOTAL PLASTIC	**314.53**	**191.59**	**687.53**	**1,193.65**
ORGANICS				
Food Waste	0.00	525.82	6.00	531.82
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	8,680.35	12,026.25	0.00	20,706.60
Yard Trimmings (If recycled into mulch)	966.44	25.00	0.00	991.44
TOTAL ORGANICS	**9,646.79**	**12,577.07**	**6.00**	**22,229.86**
BANNED ITEMS				
Appliances	2,009.51	0.50	0.00	2,010.01
Electronics	363.70	50.78	27.25	441.73
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	53.25	317.15	0.15	370.55
Tires (automobiles, trucks & motorcycles)	1,178.83	3,745.26	2.00	4,926.09
Used Motor Oil (automobiles, trucks & motorcycles)	235.71	0.00	0.00	235.71
TOTAL BANNED ITEMS	**3,841.00**	**4,113.69**	**29.40**	**7,984.09**
MISCELLANEOUS ITEMS				
Antifreeze	27.19	2.11	6.16	35.46
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	120.43	0.00	0.00	120.43
Cooking Oil/Grease	35.00	369.61	16.30	420.91
Fluorescent Bulbs	6.74	42.53	2.89	52.16
Household Hazardous Materials	38.05	0.00	0.00	38.05
Inkjet/Toner Cartridges	0.00	1.19	0.15	1.34
Items not listed above	10.22	2,068.56	164.05	2,242.83
Mattresses & Box Springs	122.17	0.75	0.00	122.92
Paint	1.02	1.00	0.00	2.02
Rechargeable Batteries	0.00	8.23	1.16	9.39
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	25.81	861.27	140.83	1,027.91
Wood Packaging (pallets, crates, barrels)	0.00	861.73	1,083.14	1,944.87
TOTAL MISCELLANEOUS	**386.63**	**4,216.98**	**1,414.68**	**6,018.29**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**7,717.01**	**211.30**	**201.69**	**8,130.00**
TOTAL FOR ALL	**25,431.47**	**167,280.61**	**9,230.98**	**201,943.06**

MARION COUNTY

TABLE 6.71: Marion County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
31,039	3	0	5.83	0.20	1,138.90	3.25	18,386

TABLE 6.72: Marion County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	0.00	1.22	0.00	1.22
Ferrous, Magnetic	0.00	2.96	0.00	2.96
Mixed Scrap Metal (if not listed above)	32.43	16.00	0.00	48.43
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**32.43**	**20.18**	**0.00**	**52.61**
PAPER				
Cardboard	21.60	493.53	166.50	681.63
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	0.00	0.99	0.00	0.99
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.53	2.00	2.53
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**21.60**	**495.05**	**168.50**	**685.15**
PLASTIC				
HDPE	0.00	0.03	0.00	0.03
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.02	0.00	0.02
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	13.26	0.00	13.26
TOTAL PLASTIC	**0.00**	**13.31**	**0.00**	**13.31**
ORGANICS				
Food Waste	0.00	13.03	0.00	13.03
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**13.03**	**0.00**	**13.03**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	66.51	0.00	0.00	66.51
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	24.02	0.00	24.02
Tires (automobiles, trucks & motorcycles)	111.21	23.17	0.00	134.38
Used Motor Oil (automobiles, trucks & motorcycles)	10.86	0.00	0.00	10.86
TOTAL BANNED ITEMS	**188.58**	**47.19**	**0.00**	**235.77**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	39.59	0.00	39.59
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	4.38	0.00	4.38
Fluorescent Bulbs	0.00	1.31	0.00	1.31
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.03	0.00	0.03
Items not listed above	0.00	0.03	1.00	1.03
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	0.00	0.00	0.00
Used Oil Filters	0.00	5.10	0.00	5.10
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	**0.00**	**50.44**	**1.00**	**51.44**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**87.59**	**0.00**	**0.00**	**87.59**
TOTAL FOR ALL	**330.20**	**639.20**	**169.50**	**1,138.90**

MARLBORO COUNTY

TABLE 6.73: Marlboro County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
26,398	4	0	20.42	0.53	2,569.37	2.08	10,016

TABLE 6.74: Marlboro County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	1.26	6.16	0.00	7.42
Ferrous, Magnetic	0.00	2.90	597.50	600.40
Mixed Scrap Metal (if not listed above)	41.83	0.00	0.00	41.83
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	5.00	0.00	5.00
TOTAL METAL	**43.09**	**14.06**	**597.50**	**654.65**
PAPER				
Cardboard	29.00	366.66	427.40	823.06
Magazines	0.00	2.00	0.00	2.00
Mixed Paper (if not listed above)	0.00	1.06	493.00	494.06
Newspaper and Inserts	0.00	1.00	0.00	1.00
Office Paper	0.00	1.28	53.00	54.28
Paperboard	0.00	0.20	0.00	0.20
Phone Books	0.00	0.50	0.00	0.50
TOTAL PAPER	**29.00**	**372.70**	**973.40**	**1,375.10**
PLASTIC				
HDPE	0.00	1.04	0.00	1.04
LDPE	0.00	1.00	0.00	1.00
PET	0.00	1.00	0.00	1.00
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 (if not listed above)	0.00	10.74	0.00	10.74
TOTAL PLASTIC	**0.00**	**14.78**	**0.00**	**14.78**
ORGANICS				
Food Waste	0.00	41.58	0.00	41.58
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	3.14	0.00	0.00	3.14
TOTAL ORGANICS	**3.14**	**41.58**	**0.00**	**44.72**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	45.74	0.00	1.30	47.04
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	15.03	0.65	15.68
Tires (automobiles, trucks & motorcycles)	56.18	2.19	0.00	58.37
Used Motor Oil (automobiles, trucks & motorcycles)	10.30	0.00	0.00	10.30
TOTAL BANNED ITEMS	**112.22**	**17.22**	**1.95**	**131.39**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	11.48	0.00	11.48
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	9.21	0.00	9.21
Fluorescent Bulbs	0.00	1.10	0.22	1.32
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.06	0.25	0.31
Items not listed above	0.00	0.03	278.60	278.63
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	17.40	17.40
Rechargeable Batteries	0.00	1.00	0.14	1.14
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.00	4.34	2.20	6.54
Wood Packaging (pallets, crates, barrels)	0.00	5.00	17.70	22.70
TOTAL MISCELLANEOUS	**0.00**	**32.22**	**316.51**	**348.73**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**0.00**	**0.00**	**0.00**	**0.00**
TOTAL FOR ALL	**187.45**	**492.56**	**1,889.36**	**2,569.37**

McCORMICK COUNTY

TABLE 6.75: McCormick County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
9,410	4	0	9.55	0.28	472.27	2.60	4,472

TABLE 6.76: McCormick County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	3.65	0.01	0.00	3.66
Ferrous, Magnetic	121.35	0.53	0.00	121.88
Mixed Scrap Metal (if not listed above)	0.00	0.00	0.00	0.00
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	14.81	0.00	14.81
TOTAL METAL	**125.00**	**15.35**	**0.00**	**140.35**
PAPER				
Cardboard	74.17	69.92	0.00	144.09
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	46.02	8.41	0.00	54.43
Newspaper and Inserts	44.70	0.00	0.00	44.70
Office Paper	0.00	0.00	0.00	0.00
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**164.89**	**78.33**	**0.00**	**243.22**
PLASTIC				
HDPE	0.00	0.00	0.00	0.00
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	21.55	0.00	0.00	21.55
Mixed Plastic (if not listed above)	0.00	3.16	0.00	3.16
TOTAL PLASTIC	**21.55**	**3.16**	**0.00**	**24.71**
ORGANICS				
Food Waste	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**0.00**	**0.00**	**0.00**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	7.12	0.00	0.00	7.12
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.45	0.33	0.00	0.78
Tires (automobiles, trucks & motorcycles)	22.36	0.99	0.00	23.35
Used Motor Oil (automobiles, trucks & motorcycles)	11.90	0.00	0.00	11.90
TOTAL BANNED ITEMS	**41.83**	**1.32**	**0.00**	**43.15**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	0.00	0.00	0.00
Fluorescent Bulbs	0.00	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.02	0.00	0.02
Items not listed above	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	0.10	0.00	0.10
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.10	0.08	0.00	0.18
Wood Packaging (pallets, crates, barrels)	0.00	20.54	0.00	20.54
TOTAL MISCELLANEOUS	**0.10**	**20.74**	**0.00**	**20.84**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**0.00**	**0.00**	**0.00**	**0.00**
TOTAL FOR ALL	**353.37**	**118.90**	**0.00**	**472.27**

NEWBERRY COUNTY

TABLE 6.77: Newberry County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
38,520	12	0	17.60	1.17	8,237.54	5.49	38,573

TABLE 6.78: Newberry County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	98.95	0.00	0.00	98.95
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**98.95**	**0.00**	**0.00**	**98.95**
METAL				
Aluminum Cans	0.42	0.02	0.01	0.45
Ferrous, Magnetic	0.00	0.00	17.31	17.31
Mixed Scrap Metal (if not listed above)	364.61	0.00	356.43	721.04
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**365.03**	**0.02**	**373.75**	**738.80**
PAPER				
Cardboard	0.00	775.80	828.50	1,604.30
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	0.00	135.26	312.00	447.26
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	1.28	7.00	8.28
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**0.00**	**912.34**	**1,147.50**	**2,059.84**
PLASTIC				
HDPE	0.00	0.05	0.00	0.05
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	11.30	198.00	209.30
TOTAL PLASTIC	**0.00**	**11.35**	**198.00**	**209.35**
ORGANICS				
Food Waste	0.00	48.69	0.00	48.69
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	337.00	0.00	0.00	337.00
Yard Trimmings (If recycled into mulch)	3,100.40	0.00	0.00	3,100.40
TOTAL ORGANICS	**3,437.40**	**48.69**	**0.00**	**3,486.09**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	109.70	0.01	1.00	110.71
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	2.31	25.89	2.00	30.20
Tires (automobiles, trucks & motorcycles)	247.02	394.89	0.50	642.41
Used Motor Oil (automobiles, trucks & motorcycles)	24.86	0.00	0.00	24.86
TOTAL BANNED ITEMS	**383.89**	**420.79**	**3.50**	**808.18**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.31	1.45	0.00	1.76
Fluorescent Bulbs	0.00	2.11	1.20	3.31
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.01	0.20	0.21
Items not listed above	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	0.01	0.04
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	1.86	1.75	0.30	3.91
Wood Packaging (pallets, crates, barrels)	0.00	0.00	397.40	397.40
TOTAL MISCELLANEOUS	**2.17**	**5.35**	**399.11**	**406.63**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**429.70**	**0.00**	**0.00**	**429.70**
TOTAL FOR ALL	**4,717.14**	**1,398.54**	**2,121.86**	**8,237.54**

OCONEE COUNTY

TABLE 6.79: Oconee County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
78,374	12	1	32.08	1.83	26,202	3.88	55,464

TABLE 6.80: Oconee County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	439.00	0.67	0.00	439.67
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.06	0.00	0.06
Containers & Packaging - Green	0.00	0.03	0.00	0.03
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**439.00**	**0.82**	**0.00**	**439.82**
METAL				
Aluminum Cans	33.26	0.29	0.77	34.32
Ferrous, Magnetic	0.00	7.76	443.88	451.64
Mixed Scrap Metal (if not listed above)	1,336.40	6,538.17	682.81	8,557.38
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**1,369.66**	**6,546.22**	**1,127.46**	**9,043.34**
PAPER				
Cardboard	1,459.70	2,251.92	775.31	4,486.93
Magazines	0.00	0.03	0.00	0.03
Mixed Paper (if not listed above)	488.80	1.86	0.26	490.92
Newspaper and Inserts	246.00	0.01	0.00	246.01
Office Paper	0.00	0.69	48.81	49.50
Paperboard	0.00	0.01	0.00	0.01
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**2,194.50**	**2,254.52**	**824.38**	**5,273.40**
PLASTIC				
HDPE	0.00	0.10	0.00	0.10
LDPE	0.00	0.01	0.00	0.01
PET	0.00	0.65	0.25	0.90
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.01	0.00	0.01
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	186.00	15.91	3.85	205.76
TOTAL PLASTIC	**186.00**	**16.68**	**4.10**	**206.78**
ORGANICS				
Food Waste	0.00	34.78	0.00	34.78
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	8,721.96	0.00	0.00	8,721.96
TOTAL ORGANICS	**8,721.96**	**34.78**	**0.00**	**8,756.74**
BANNED ITEMS				
Appliances	53.30	0.00	0.00	53.30
Electronics	0.03	0.00	2.82	2.85
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	31.83	36.47	4.07	72.37
Tires (automobiles, trucks & motorcycles)	382.00	356.95	5.40	744.35
Used Motor Oil (automobiles, trucks & motorcycles)	241.80	0.00	0.00	241.80
TOTAL BANNED ITEMS	**708.96**	**393.42**	**12.29**	**1,114.67**
MISCELLANEOUS ITEMS				
Antifreeze	3.87	0.20	0.00	4.07
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	60.20	3.89	4.84	68.93
Fluorescent Bulbs	0.00	0.12	3.63	3.75
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.07	0.36	0.43
Items not listed above	0.00	0.17	56.69	56.86
Mattresses & Box Springs	0.00	0.04	0.00	0.04
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	1.25	0.01	0.04	1.30
Textiles (recycled; not donated for reuse)	92.06	0.00	0.00	92.06
Used Oil Filters	25.60	1.39	1.95	28.94
Wood Packaging (pallets, crates, barrels)	0.00	0.03	1,109.71	1,109.74
TOTAL MISCELLANEOUS	**182.98**	**5.92**	**1,177.22**	**1,366.12**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**0.00**	**1.17**	**0.00**	**1.17**
TOTAL FOR ALL	**13,803.06**	**9,253.53**	**3,145.45**	**26,202.04**

ORANGEBURG COUNTY

TABLE 6.81: Orangeburg County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
86,934	22	1	9.59	0.40	6,371.74	3.79	60,088

TABLE 6.82: Orangeburg County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.07	0.00	0.07
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.06	0.00	0.06
Containers & Packaging - Green	0.00	0.03	0.00	0.03
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.22**	**0.00**	**0.22**
METAL				
Aluminum Cans	0.00	0.24	0.10	0.34
Ferrous, Magnetic	0.00	9.67	191.47	201.14
Mixed Scrap Metal (if not listed above)	350.66	0.67	3.00	354.33
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**350.66**	**10.58**	**194.57**	**555.81**
PAPER				
Cardboard	65.48	2,790.32	34.35	2,890.15
Magazines	0.00	0.24	0.00	0.24
Mixed Paper (if not listed above)	0.00	1.98	0.00	1.98
Newspaper and Inserts	0.00	0.19	0.00	0.19
Office Paper	0.00	53.36	2.83	56.19
Paperboard	0.00	0.12	0.00	0.12
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**65.48**	**2,846.21**	**37.18**	**2,948.87**
PLASTIC				
HDPE	0.00	0.67	0.00	0.67
LDPE	0.00	0.01	0.00	0.01
PET	0.00	1.11	0.00	1.11
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.01	0.00	0.01
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	26.61	0.72	27.33
TOTAL PLASTIC	**0.00**	**28.41**	**0.72**	**29.13**
ORGANICS				
Food Waste	0.00	158.57	0.00	158.57
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**158.57**	**0.00**	**158.57**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	101.01	0.00	0.89	101.90
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	876.72	0.81	877.53
Tires (automobiles, trucks & motorcycles)	535.05	90.04	0.00	625.09
Used Motor Oil (automobiles, trucks & motorcycles)	194.18	0.00	0.00	194.18
TOTAL BANNED ITEMS	**830.24**	**966.76**	**1.70**	**1,798.70**
MISCELLANEOUS ITEMS				
Antifreeze	0.88	0.00	0.00	0.88
Carpet	0.00	15.78	0.00	15.78
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	12.68	6.34	3.12	22.14
Fluorescent Bulbs	0.00	1.47	0.00	1.47
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.00	0.00	0.00
Items not listed above	0.00	0.17	0.00	0.17
Mattresses & Box Springs	0.00	3.17	0.00	3.17
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.03	0.00	0.03
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	1.87	2.25	0.00	4.12
Wood Packaging (pallets, crates, barrels)	0.00	740.45	82.50	822.95
TOTAL MISCELLANEOUS	**15.43**	**769.66**	**85.62**	**870.71**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**0.00**	**9.73**	**0.00**	**9.73**
TOTAL FOR ALL	**1,261.81**	**4,790.14**	**319.79**	**6,371.74**

PICKENS COUNTY

TABLE 6.83: Pickens County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
124,937	12	7	32.42	1.39	31,750.82	2.90	66,200

TABLE 6.84: Pickens County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	1.00	34.00	0.12	35.12
Containers & Packaging - Brown	196.95	0.06	0.00	197.01
Containers & Packaging - Clear	313.69	0.06	0.00	313.75
Containers & Packaging - Green	341.12	0.03	0.00	341.15
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**852.76**	**34.15**	**0.12**	**887.03**
METAL				
Aluminum Cans	25.44	1.88	0.12	27.44
Ferrous, Magnetic	0.00	116.62	270.30	386.92
Mixed Scrap Metal (if not listed above)	2,208.50	39.17	770.33	3,018.00
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	25.44	2.22	0.75	28.41
TOTAL METAL	**2,259.38**	**159.89**	**1,041.50**	**3,460.77**
PAPER				
Cardboard	1,471.12	4,396.28	1,427.10	7,294.50
Magazines	0.00	0.03	0.00	0.03
Mixed Paper (if not listed above)	0.00	668.97	1.81	670.78
Newspaper and Inserts	549.06	0.01	0.00	549.07
Office Paper	17.20	184.79	40.87	242.86
Paperboard	0.00	0.01	0.73	0.74
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**2,037.38**	**5,250.09**	**1,470.51**	**8,757.98**
PLASTIC				
HDPE	0.00	7.14	3.30	10.44
LDPE	0.00	22.61	7.14	29.75
PET	0.00	1.33	0.00	1.33
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.01	0.00	0.01
Commingled PET & HDPE	0.00	0.00	14.00	14.00
Mixed Plastic (if not listed above)	0.00	73.38	42.13	115.51
TOTAL PLASTIC	**0.00**	**104.47**	**66.57**	**171.04**
ORGANICS				
Food Waste	0.00	829.86	0.00	829.86
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	1,677.00	0.00	1,677.00
Yard Trimmings (If recycled into mulch)	11,746.00	0.00	0.00	11,746.00
TOTAL ORGANICS	**11,746.00**	**2,506.86**	**0.00**	**14,252.86**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	404.54	9.63	0.17	414.34
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	23.43	54.46	0.26	78.15
Tires (automobiles, trucks & motorcycles)	691.69	93.30	0.00	784.99
Used Motor Oil (automobiles, trucks & motorcycles)	130.04	0.00	0.00	130.04
TOTAL BANNED ITEMS	**1,249.70**	**157.39**	**0.43**	**1,407.52**
MISCELLANEOUS ITEMS				
Antifreeze	4.22	0.38	0.00	4.60
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	32.64	24.95	0.00	57.59
Fluorescent Bulbs	0.00	5.10	0.55	5.65
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	1.66	0.14	1.80
Items not listed above	0.00	2.10	0.00	2.10
Mattresses & Box Springs	0.00	0.04	0.00	0.04
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.17	0.13	0.30
Textiles (recycled; not donated for reuse)	0.00	2.00	0.00	2.00
Used Oil Filters	9.49	1.52	0.00	11.01
Wood Packaging (pallets, crates, barrels)	0.00	88.83	644.04	732.87
TOTAL MISCELLANEOUS	**46.35**	**126.75**	**644.86**	**817.96**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**1,815.14**	**175.52**	**5.00**	**1,995.66**
TOTAL FOR ALL	**20,006.71**	**8,515.12**	**3,228.99**	**31,750.82**

RICHLAND COUNTY

TABLE 6.85: Richland County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
414,576	3	4	13.74	0.59	44,644.46	3.71	280,396

TABLE 6.86: Richland County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	1.07	0.00	1.07
Containers & Packaging - Brown	0.00	6.28	0.00	6.28
Containers & Packaging - Clear	0.00	12.03	0.00	12.03
Containers & Packaging - Green	0.00	11.20	0.00	11.20
Glass from Furniture, Appliances & Electronics	0.00	1.61	0.00	1.61
TOTAL GLASS	**0.00**	**32.19**	**0.00**	**32.19**
METAL				
Aluminum Cans	0.00	238.22	0.64	238.86
Ferrous, Magnetic	0.00	12,156.75	271.59	12,428.34
Mixed Scrap Metal (if not listed above)	22.65	44.07	0.00	66.72
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	66.75	0.00	66.75
TOTAL METAL	**22.65**	**12,505.79**	**272.23**	**12,800.67**
PAPER				
Cardboard	0.00	6,601.58	47.20	6,648.78
Magazines	0.00	3.66	0.00	3.66
Mixed Paper (if not listed above)	0.00	492.33	6.83	499.16
Newspaper and Inserts	0.00	14.67	0.00	14.67
Office Paper	0.00	470.65	40.88	511.53
Paperboard	0.00	7.67	0.00	7.67
Phone Books	0.00	0.06	0.00	0.06
TOTAL PAPER	**0.00**	**7,590.62**	**94.91**	**7,685.53**
PLASTIC				
HDPE	0.00	10.91	0.00	10.91
LDPE	0.00	0.01	0.00	0.01
PET	0.00	23.57	0.00	23.57
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.51	0.00	0.51
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	145.41	6.18	151.59
TOTAL PLASTIC	**0.00**	**180.41**	**6.18**	**186.59**
ORGANICS				
Food Waste	0.00	724.33	9.24	733.57
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	600.00	0.00	0.00	600.00
Yard Trimmings (If recycled into mulch)	6.02	45.15	0.00	51.17
TOTAL ORGANICS	**606.02**	**769.48**	**9.24**	**1,384.74**
BANNED ITEMS				
Appliances	0.26	2.01	0.00	2.27
Electronics	512.34	161.39	4.82	678.55
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.24	128.40	0.00	128.64
Tires (automobiles, trucks & motorcycles)	1,075.28	429.16	0.00	1,504.44
Used Motor Oil (automobiles, trucks & motorcycles)	4.50	0.00	0.00	4.50
TOTAL BANNED ITEMS	**1,592.62**	**720.96**	**4.82**	**2,318.40**
MISCELLANEOUS ITEMS				
Antifreeze	0.53	1.35	0.00	1.88
Carpet	29.31	0.00	0.00	29.31
Carpet Padding	0.00	0.72	0.00	0.72
Cooking Oil/Grease	1,082.49	106.09	0.00	1,188.58
Fluorescent Bulbs	0.40	13.97	0.17	14.54
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	39.92	0.00	39.92
Items not listed above	0.00	1.74	1.30	3.04
Mattresses & Box Springs	242.69	0.60	0.00	243.29
Paint	0.00	10.72	0.00	10.72
Rechargeable Batteries	0.00	0.94	0.38	1.32
Textiles (recycled; not donated for reuse)	0.00	1.25	0.00	1.25
Used Oil Filters	4.50	156.68	0.00	161.18
Wood Packaging (pallets, crates, barrels)	0.00	515.66	0.00	515.66
TOTAL MISCELLANEOUS	**1,359.92**	**849.64**	**1.85**	**2,211.41**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**17,755.94**	**268.99**	**0.00**	**18,024.93**
TOTAL FOR ALL	**21,337.15**	**22,918.08**	**389.23**	**44,644.46**

SALUDA COUNTY

TABLE 6.87: Saluda County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
20,544	7	1	6.71	0.19	700.05	2.60	9,741

TABLE 6.88: Saluda County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	5.80	0.02	0.00	5.82
Ferrous, Magnetic	255.57	0.00	0.00	255.57
Mixed Scrap Metal (if not listed above)	0.00	0.00	0.00	0.00
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**261.37**	**0.02**	**0.00**	**261.39**
PAPER				
Cardboard	71.74	72.74	0.00	144.48
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	61.86	0.28	0.00	62.14
Newspaper and Inserts	43.51	0.00	0.00	43.51
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
TOTAL PAPER	**177.11**	**77.87**	**0.00**	**254.98**
PLASTIC				
HDPE	0.00	0.00	0.00	0.00
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	32.98	0.00	0.00	32.98
Mixed Plastic (if not listed above)	0.00	0.12	0.00	0.12
TOTAL PLASTIC	**32.98**	**0.12**	**0.00**	**33.10**
ORGANICS				
Food Waste	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**0.00**	**0.00**	**0.00**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	4.69	0.00	0.00	4.69
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.75	0.00	0.00	0.75
Tires (automobiles, trucks & motorcycles)	109.48	0.00	0.00	109.48
Used Motor Oil (automobiles, trucks & motorcycles)	27.98	0.00	0.00	27.98
TOTAL BANNED ITEMS	**142.90**	**0.00**	**0.00**	**142.90**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.00	0.00	0.00
Carpet	0.00	1.15	0.00	1.15
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	0.00	0.00	0.00
Fluorescent Bulbs	0.00	0.00	0.00	0.00
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.04	0.00	0.04
Items not listed above	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	0.15	0.00	0.00	0.15
Wood Packaging (pallets, crates, barrels)	0.00	2.25	0.00	2.25
TOTAL MISCELLANEOUS	**0.15**	**3.44**	**0.00**	**3.59**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**4.09**	**0.00**	**0.00**	**4.09**
TOTAL FOR ALL	**618.60**	**81.45**	**0.00**	**700.05**

SPARTANBURG COUNTY

TABLE 6.89: Spartanburg County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
313,888	18	2	40.33	4.08	233,730.84	6.04	345,822

TABLE 6.90: Spartanburg County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	1,173.54	0.00	1,173.54
Containers & Packaging - Brown	0.00	0.06	0.00	0.06
Containers & Packaging - Clear	0.00	0.06	0.00	0.06
Containers & Packaging - Green	0.00	0.03	0.00	0.03
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**1,173.69**	**0.00**	**1,173.69**
METAL				
Aluminum Cans	0.00	522.47	0.03	522.50
Ferrous, Magnetic	0.00	166,496.21	47.05	166,543.26
Mixed Scrap Metal (if not listed above)	2,197.80	16,485.34	118.37	18,801.51
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	14.81	0.00	14.81
TOTAL METAL	**2,197.80**	**183,518.83**	**165.45**	**185,882.08**
PAPER				
Cardboard	0.00	20,048.22	842.49	20,890.71
Magazines	0.00	0.05	0.00	0.05
Mixed Paper (if not listed above)	2,706.33	8,061.23	0.00	10,767.56
Newspaper and Inserts	0.00	0.01	0.00	0.01
Office Paper	0.00	11.58	0.75	12.33
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**2,706.33**	**28,121.09**	**843.24**	**31,670.66**
PLASTIC				
HDPE	0.00	0.10	0.00	0.10
LDPE	0.00	159.88	0.00	159.88
PET	0.00	0.65	0.00	0.65
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.01	0.00	0.01
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	678.16	12.50	690.66
TOTAL PLASTIC	**0.00**	**838.80**	**12.50**	**851.30**
ORGANICS				
Food Waste	0.00	354.50	0.00	354.50
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	1.00	1.00
Yard Trimmings (If recycled into mulch)	2,662.00	115.25	0.00	2,777.25
TOTAL ORGANICS	**2,662.00**	**469.75**	**1.00**	**3,132.75**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	379.98	1,143.00	30.45	1,553.43
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	32.61	285.28	36.58	354.47
Tires (automobiles, trucks & motorcycles)	1,179.54	253.85	86.00	1,519.39
Used Motor Oil (automobiles, trucks & motorcycles)	183.40	0.00	0.00	183.40
TOTAL BANNED ITEMS	**1,775.53**	**1,682.13**	**153.03**	**3,610.69**
MISCELLANEOUS ITEMS				
Antifreeze	6.73	5.29	23.94	35.96
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	21.54	19.55	0.00	41.09
Fluorescent Bulbs	0.00	17.39	4.02	21.41
Household Hazardous Materials	15.71	0.00	0.00	15.71
Inkjet/Toner Cartridges	0.00	0.21	0.15	0.36
Items not listed above	0.00	1.67	0.98	2.65
Mattresses & Box Springs	0.00	0.04	0.00	0.04
Paint	0.00	5.47	0.00	5.47
Rechargeable Batteries	0.00	18.48	4.46	22.94
Textiles (recycled; not donated for reuse)	0.00	0.00	496.97	496.97
Used Oil Filters	3.02	7.10	0.00	10.12
Wood Packaging (pallets, crates, barrels)	0.00	105.14	773.40	878.54
TOTAL MISCELLANEOUS	**47.00**	**180.34**	**1,303.92**	**1,531.26**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**2,568.76**	**54.36**	**3,255.29**	**5,878.41**
TOTAL FOR ALL	**11,957.42**	**216,038.99**	**5,734.43**	**233,730.84**

SUMTER COUNTY

TABLE 6.91: Sumter County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
106,512	10	1	28.90	1.27	24,781.60	3.14	60,959

TABLE 6.92: Sumter County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	403.16	0.00	0.00	403.16
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**403.16**	**0.00**	**0.00**	**403.16**
METAL				
Aluminum Cans	45.83	3.49	0.00	49.32
Ferrous, Magnetic	0.00	6.74	839.00	845.74
Mixed Scrap Metal (if not listed above)	5,892.40	7.50	0.00	5,899.90
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	28.98	0.00	0.00	28.98
TOTAL METAL	**5,967.21**	**17.73**	**839.00**	**6,823.94**
PAPER				
Cardboard	2,239.84	1,575.56	57.00	3,872.40
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	1,549.00	1.66	0.00	1550.66
Newspaper and Inserts	39.78	0.00	0.00	39.78
Office Paper	48.64	2.06	0.45	51.15
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**3,877.26**	**1,579.28**	**57.45**	**5,513.99**
PLASTIC				
HDPE	48.62	0.08	0.00	48.70
LDPE	0.00	0.00	0.00	0.00
PET	68.56	0.00	0.00	68.56
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	99.70	47.56	0.00	147.26
TOTAL PLASTIC	**216.88**	**47.64**	**0.00**	**264.52**
ORGANICS				
Food Waste	0.00	193.68	0.00	193.68
Yard Trimmings (for use as boiler fuel)	1,729.61	0.00	0.00	1,729.61
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	4,081.70	0.00	0.15	4,081.85
TOTAL ORGANICS	**5,811.31**	**193.68**	**0.15**	**6,005.14**
BANNED ITEMS				
Appliances	2,928.40	0.45	0.00	2,928.85
Electronics	305.01	0.00	3.26	308.27
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	2.98	44.60	0.00	47.58
Tires (automobiles, trucks & motorcycles)	590.03	87.81	0.00	677.84
Used Motor Oil (automobiles, trucks & motorcycles)	83.59	0.00	0.00	83.59
TOTAL BANNED ITEMS	**3,910.01**	**132.86**	**3.26**	**4,046.13**
MISCELLANEOUS ITEMS				
Antifreeze	5.20	10.75	0.00	15.95
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	7.98	6.25	0.00	14.23
Fluorescent Bulbs	9.18	0.11	0.76	10.05
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.19	0.10	0.29
Items not listed above	0.00	15.00	0.28	15.28
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.01	0.01
Rechargeable Batteries	0.00	0.02	0.13	0.15
Textiles (recycled; not donated for reuse)	62.10	0.00	0.00	62.10
Used Oil Filters	5.07	3.59	0.00	8.66
Wood Packaging (pallets, crates, barrels)	0.00	0.00	349.00	349.00
TOTAL MISCELLANEOUS	**89.53**	**35.91**	**350.28**	**475.72**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**0.00**	**0.00**	**1,249.00**	**1,249.00**
TOTAL FOR ALL	**20,275.36**	**2,007.10**	**2,499.14**	**24,781.60**

UNION COUNTY

TABLE 6.93: Union County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
27,410	9	0	4.93	0.19	945.13	3.64	18,215

TABLE 6.94: Union County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	0.00	0.04	0.00	0.04
Ferrous, Magnetic	0.00	0.15	0.00	0.15
Mixed Scrap Metal (if not listed above)	254.03	0.00	3.00	257.03
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**254.03**	**0.19**	**3.00**	**257.22**
PAPER				
Cardboard	0.00	300.68	0.00	300.68
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	134.47	0.45	0.00	134.92
Newspaper and Inserts	0.00	0.00	0.00	0.00
Office Paper	0.00	0.86	0.00	0.86
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.00	0.00	0.00
TOTAL PAPER	**134.47**	**301.99**	**0.00**	**436.46**
PLASTIC				
HDPE	0.00	0.00	0.00	0.00
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	11.88	0.00	11.88
TOTAL PLASTIC	**0.00**	**11.88**	**0.00**	**11.88**
ORGANICS				
Food Waste	0.00	54.18	0.00	54.18
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**54.18**	**0.00**	**54.18**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	84.77	0.09	0.00	84.86
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.35	3.55	0.00	3.90
Tires (automobiles, trucks & motorcycles)	70.21	0.00	0.00	70.21
Used Motor Oil (automobiles, trucks & motorcycles)	21.00	0.00	0.00	21.00
TOTAL BANNED ITEMS	**176.33**	**3.64**	**0.00**	**179.97**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	0.18	0.00	0.18
Carpet	0.00	0.00	0.00	0.00
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	0.00	4.99	0.00	4.99
Fluorescent Bulbs	0.00	0.05	0.00	0.05
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.02	0.00	0.02
Items not listed above	0.00	0.00	0.00	0.00
Mattresses & Box Springs	0.00	0.00	0.00	0.00
Paint	0.00	0.00	0.00	0.00
Rechargeable Batteries	0.00	0.02	0.00	0.02
Textiles (recycled; not donated for reuse)	0.00	0.00	0.00	0.00
Used Oil Filters	0.13	0.00	0.00	0.13
Wood Packaging (pallets, crates, barrels)	0.00	0.03	0.00	0.03
TOTAL MISCELLANEOUS	**0.13**	**5.29**	**0.00**	**5.42**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**0.00**	**0.00**	**0.00**	**0.00**
TOTAL FOR ALL	**564.96**	**377.17**	**3.00**	**945.13**

WILLIAMSBURG COUNTY

TABLE 6.95: Williamsburg County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
30,606	20	2	17.22	0.40	2,241.58	1.93	10,777

TABLE 6.96: Williamsburg County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	0.00	0.00	0.00
Containers & Packaging - Brown	0.00	0.00	0.00	0.00
Containers & Packaging - Clear	0.00	0.00	0.00	0.00
Containers & Packaging - Green	0.00	0.00	0.00	0.00
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**0.00**	**0.00**	**0.00**	**0.00**
METAL				
Aluminum Cans	0.00	1.55	0.00	1.55
Ferrous, Magnetic	0.00	3.05	0.00	3.05
Mixed Scrap Metal (if not listed above)	0.00	11.50	0.00	11.50
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	0.00	0.00	0.00
TOTAL METAL	**0.00**	**16.10**	**0.00**	**16.10**
PAPER				
Cardboard	525.22	143.36	0.00	668.58
Magazines	0.00	0.00	0.00	0.00
Mixed Paper (if not listed above)	0.00	3.97	0.00	3.97
Newspaper and Inserts	23.02	0.00	0.00	23.02
Office Paper	0.00	1.15	0.00	1.15
Paperboard	0.00	0.00	0.00	0.00
Phone Books	0.00	0.08	0.00	0.08
TOTAL PAPER	**548.24**	**148.56**	**0.00**	**696.80**
PLASTIC				
HDPE	0.00	0.05	0.00	0.05
LDPE	0.00	0.00	0.00	0.00
PET	0.00	0.00	0.00	0.00
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.00	0.00	0.00
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	0.01	0.00	0.01
TOTAL PLASTIC	**0.00**	**0.06**	**0.00**	**0.06**
ORGANICS				
Food Waste	0.00	0.00	0.00	0.00
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	0.00	0.00	0.00	0.00
TOTAL ORGANICS	**0.00**	**0.00**	**0.00**	**0.00**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	88.13	0.09	0.00	88.22
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	0.00	3.55	0.00	3.55
Tires (automobiles, trucks & motorcycles)	1,354.71	2.19	0.00	1,356.90
Used Motor Oil (automobiles, trucks & motorcycles)	55.66	0.00	0.00	55.66
TOTAL BANNED ITEMS	**1,498.50**	**5.83**	**0.00**	**1,504.33**
MISCELLANEOUS ITEMS				
Antifreeze	0.00	11.66	0.00	11.66
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	0.03	0.00	0.03
Household Hazardous Materials	0.00	0.00	0.00	0.00
Inkjet/Toner Cartridges	0.00	0.08	0.00	0.08
Items not listed above	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	0.00	0.00	0.00
Used Oil Filters	0.98	3.62	0.00	4.60
Wood Packaging (pallets, crates, barrels)	0.00	0.00	0.00	0.00
TOTAL MISCELLANEOUS	**0.98**	**15.42**	**0.00**	**16.40**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**7.89**	**0.00**	**0.00**	**7.89**
TOTAL FOR ALL	**2,055.61**	**185.97**	**0.00**	**2,241.58**

YORK COUNTY

TABLE 6.97: York County MSW Summary

POPULATION	DROP-OFF CENTERS	CURBSIDE RECYCLING	RECYCLING RATE (PERCENT)	RECYCLED (P/P/D)	RECYCLED (TONS)	DISPOSED (P/P/D)	DISPOSED (TONS)
274,118	16	5	28.54	1.33	66,662.63	3.34	166,920

TABLE 6.98: York County MSW Recycling Data in Tons

COMMODITY	RESIDENTIAL	COMMERCIAL/ INSTITUTIONAL	INDUSTRIAL (OFFICE/PACKAGING)	TOTAL
GLASS				
Containers & Packaging (not sorted by colors)	0.00	1.99	2.28	4.27
Containers & Packaging - Brown	281.02	4.98	0.00	286.00
Containers & Packaging - Clear	549.89	2.98	1.09	553.96
Containers & Packaging - Green	271.34	1.99	0.00	273.33
Glass from Furniture, Appliances & Electronics	0.00	0.00	0.00	0.00
TOTAL GLASS	**1,102.25**	**11.94**	**3.37**	**1,117.56**
METAL				
Aluminum Cans	77.93	9.91	5.88	93.72
Ferrous, Magnetic	0.00	41.16	69.39	110.55
Mixed Scrap Metal (if not listed above)	3,455.88	38.31	191.90	3,686.09
Non-Ferrous, Non-Magnetic	0.00	0.00	0.00	0.00
Steel Cans	0.00	1.01	76.75	77.76
TOTAL METAL	**3,533.81**	**90.39**	**343.92**	**3,968.12**
PAPER				
Cardboard	4,026.76	17,161.39	731.07	21,919.22
Magazines	0.00	5.61	7,505.10	7,510.71
Mixed Paper (if not listed above)	1,083.67	1,185.05	7.32	2,276.04
Newspaper and Inserts	309.96	5.01	2.10	317.07
Office Paper	0.00	31.21	124.08	155.29
Paperboard	0.00	8.48	0.21	8.69
Phone Books	0.00	1.52	0.03	1.55
TOTAL PAPER	**5,420.39**	**18,398.27**	**8,369.91**	**32,188.57**
PLASTIC				
HDPE	143.51	16.83	21.78	182.12
LDPE	0.00	4.94	14.00	18.94
PET	233.37	2.98	0.50	236.85
PP	0.00	0.00	0.00	0.00
PS	0.00	0.00	0.00	0.00
Vinyl	0.00	0.99	1.50	2.49
Commingled PET & HDPE	0.00	0.00	0.00	0.00
Mixed Plastic (if not listed above)	0.00	161.62	342.91	504.53
TOTAL PLASTIC	**376.88**	**187.36**	**380.69**	**944.93**
ORGANICS				
Food Waste	0.00	569.18	0.99	570.17
Yard Trimmings (for use as boiler fuel)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into compost)	0.00	0.00	0.00	0.00
Yard Trimmings (If recycled into mulch)	13,764.20	4,129.99	0.00	17,894.19
TOTAL ORGANICS	**13,764.20**	**4,699.17**	**0.99**	**18,464.36**
BANNED ITEMS				
Appliances	0.00	0.00	0.00	0.00
Electronics	621.55	24.12	5.33	651.00
Lead-Acid Batteries (automobiles, trucks & motorcycles; small sealed lead-acid batteries)	6.15	364.46	1.78	372.39
Tires (automobiles, trucks & motorcycles)	891.55	397.14	42.57	1,331.26
Used Motor Oil (automobiles, trucks & motorcycles)	195.18	0.00	0.00	195.18
TOTAL BANNED ITEMS	**1,714.43**	**785.72**	**49.68**	**2,549.83**
MISCELLANEOUS ITEMS				
Antifreeze	4.68	374.21	0.00	378.89
Carpet	110.49	0.00	0.00	110.49
Carpet Padding	0.00	0.00	0.00	0.00
Cooking Oil/Grease	20.07	205.70	1.05	226.82
Fluorescent Bulbs	11.84	6.40	3.21	21.45
Household Hazardous Materials	17.54	0.00	0.00	17.54
Inkjet/Toner Cartridges	0.24	6.16	5.52	11.92
Items not listed above	0.00	0.92	45.63	46.55
Mattresses & Box Springs	0.00	5.35	0.00	5.35
Paint	100.72	2.19	0.50	103.41
Rechargeable Batteries	1.27	2.12	2.10	5.49
Textiles (recycled; not donated for reuse)	28.37	0.00	27.99	56.36
Used Oil Filters	9.29	14.02	3.37	26.68
Wood Packaging (pallets, crates, barrels)	0.00	729.49	565.75	1,295.24
TOTAL MISCELLANEOUS	**304.51**	**1,346.56**	**655.12**	**2,306.19**
SINGLE-STREAM / COMMINGLED RECYCLABLES				
TOTAL COMMINGLED RECYCLABLES	**3,710.29**	**1,220.54**	**192.24**	**5,123.07**
TOTAL FOR ALL	**29,926.76**	**26,739.95**	**9,995.92**	**66,662.63**

Disposal

SECTION 7

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

This section 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) 2019 (July 1, 2018 to June 30, 2019) South Carolina had 139 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 7.17. For Class 2 landfills, see Table 7.16.

TABLE 7.1: S.C. Landfill Classifications

TYPE	NUMBER OF FACILITIES IN FY19	MATERIAL ACCEPTED
Class 1	34	Land-clearing debris
Class 2	78	Construction and demolition (C&D) debris
Class 3	27	MSW, C&D debris and industrial solid waste

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 96. For Class 3 disposal information, see Tables 7.12 to 7.14.

Here are key MSW disposal takeaways.

- **The amount of MSW disposed of was 3,452,678 tons** – an increase of 366,684 tons (11.9 percent) from the previous FY.
- **Overall, roughly 71.8 percent of the MSW generated was disposed of** with the remainder being recycled.
- **The state's per capita MSW disposal rose from 3.3 pounds to 3.7 pounds.** South Carolina's goal is 3.25 pounds per person per day (P/P/D).

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 per landfill classification. The amounts are per ton.

- **Class 1: $17** – the same as the previous FY.
- **Class 2: $28** – the same as the previous FY
- **Class 3: $40** – up $2 from the previous FY.

In FY19, South Carolina had 342 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

	FY15	FY16	FY17	FY18	FY19
MSW Disposed of in Tons	3,058,338	3,213,592	3,295,360	3,085,994	3,452,678
MSW Disposed of in P/P/D	3.5	3.6	3.6	3.3	3.7
TSW Disposed of in Tons	8,317,621	8,376,283	9,381,361	6,926,363	9,023,631
TSW Disposed of in P/P/D	9.4	9.4	10.4	7.6	9.7

Import & Export of Municipal Solid Waste

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

In FY19, South Carolina accepted 499,153 tons of out-of-state MSW for disposal in Class 3 landfills. This is a 7.8 percent increase from the 462,953 tons imported in the previous FY.

In addition:

- **Almost 95 percent of the imported waste was from North Carolina and New York.**
- **Eight MSW landfills accepted imported waste** – Hickory Hill, Lee County, Northeast, Oakridge, Richland, Three Rivers, Twin Chimneys and Upstate Regional.

South Carolina exported 117,160 tons of MSW in FY19 – an increase of more than 7,000 tons from the previous FY. Seven counties accounted for this waste – all of which was sent to landfills in North Carolina and Georgia. For more information about imported/exported solid waste, please see page 74.

CHART 7.3: Tons of MSW Imported into South Carolina in FY19

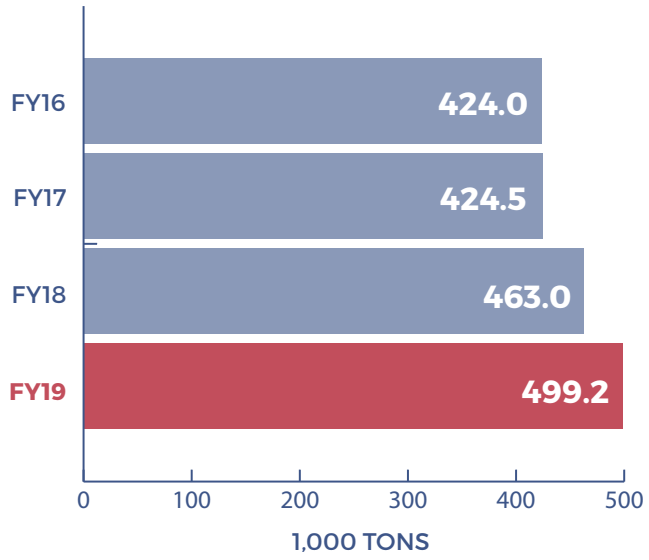


CHART 7.4: Tons of MSW Exported from South Carolina in FY19

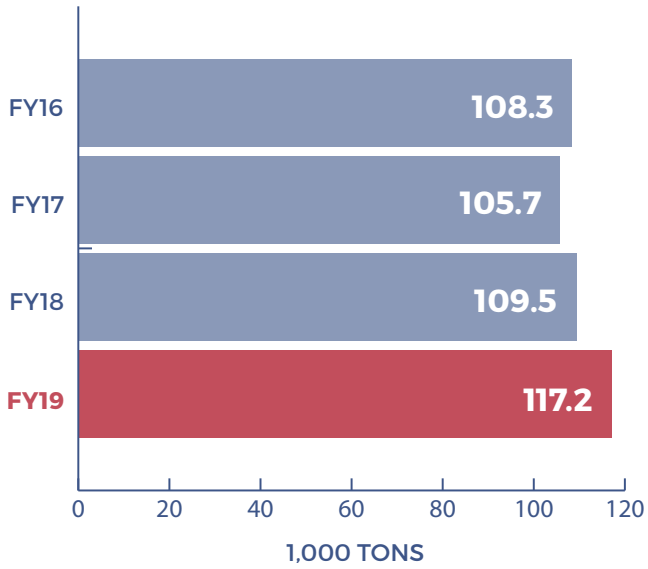


FIGURE 7.5: Counties Importing MSW in FY19

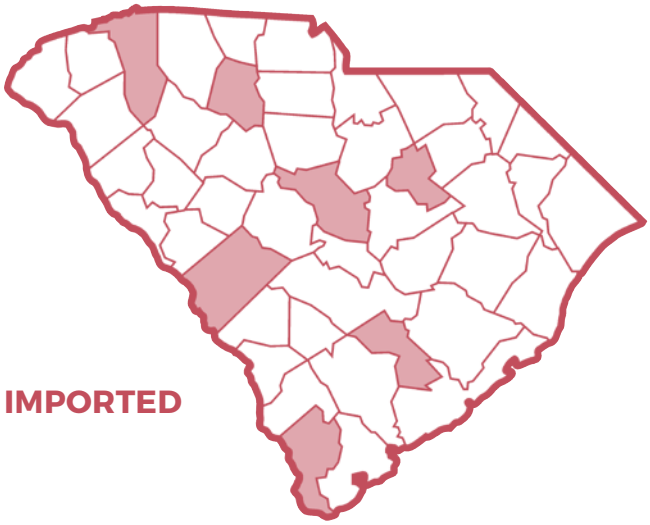


FIGURE 7.6: Counties Exporting MSW in FY19

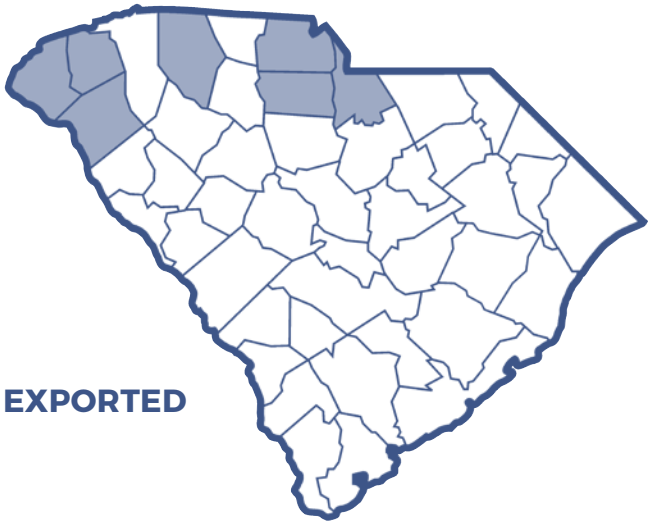


CHART 7.7: Percentage of MSW Imported into South Carolina by Source in FY19

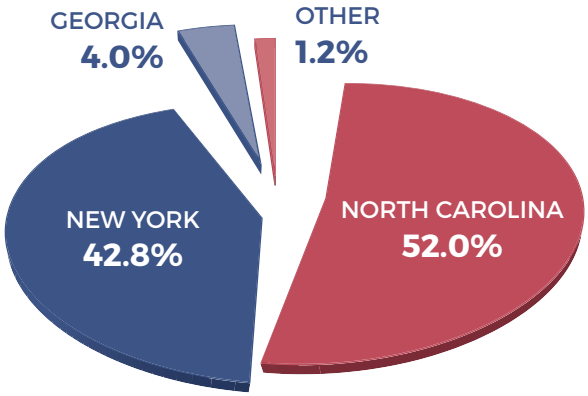
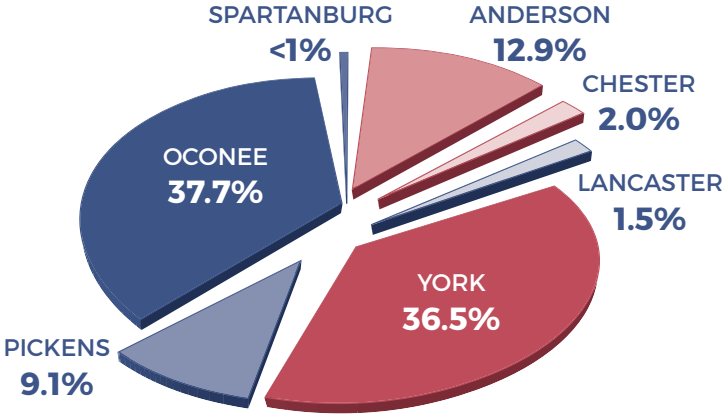


CHART 7.8: Percentage of MSW Exported by S.C. Counties in FY19



Percent of MSW Imported by the Top Three Contributing States

CHART 7.9: North Carolina

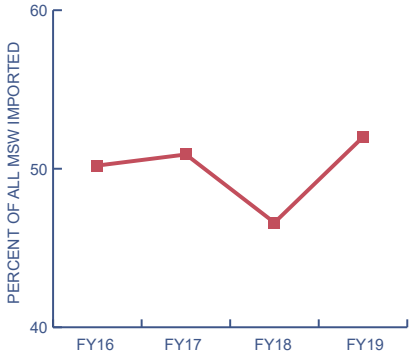


CHART 7.10: New York

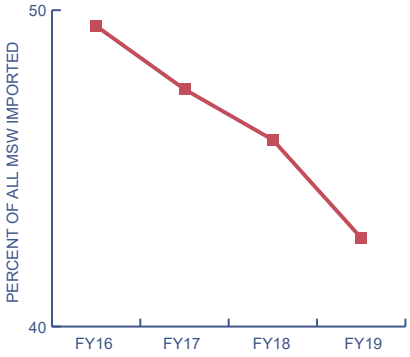
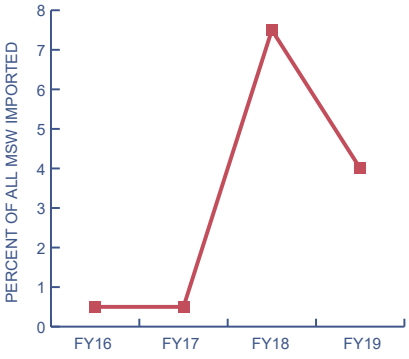
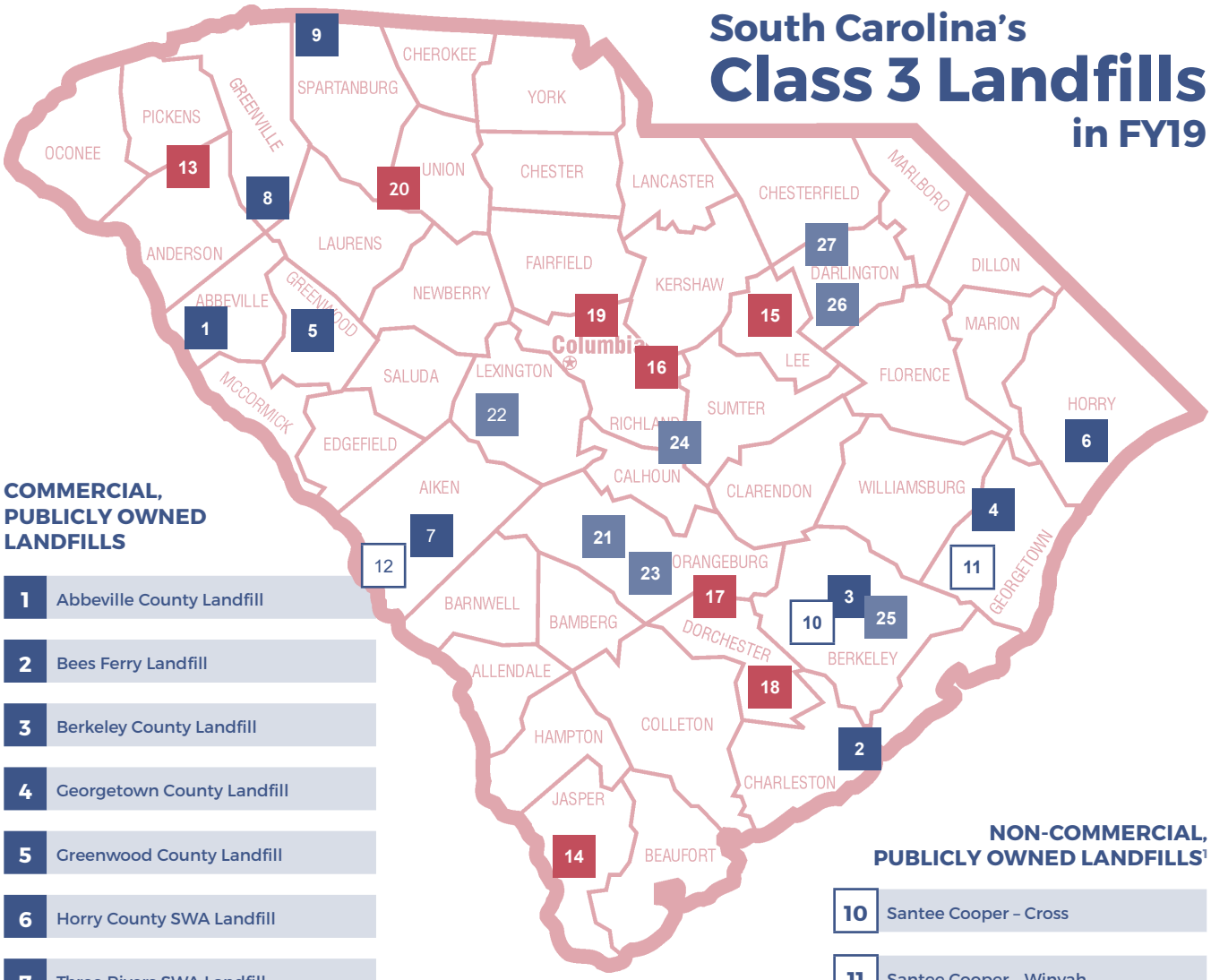


CHART 7.11: Georgia



South Carolina's Class 3 Landfills in FY19



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[1]

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[1]

21	SI Group/Albemarle Corp. Landfill
22	CMC Landfill 1602
23	Dominion – Cope
24	Dominion – Wateree Landfill
25	Dominion – 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 7.12: Class 3 Remaining Capacity & Disposal in Tons

NAME OF CLASS 3 LANDFILL	COUNTY	LANDFILL OWNERSHIP	PERMITTED ANNUAL RATE OF DISPOSAL	FY19 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
COMMERCIALLY OPERATED LANDFILLS								
Abbeville County Landfill	Abbeville	Public	46,000	15,835	1,395,662	837,397	18.2	52.9
Anderson Regional Landfill	Anderson	Private	438,000	430,764	6,277,265	6,277,265	14.3	14.6
Bees Ferry Landfill	Charleston	Public	316,709	180,724	6,016,676	6,016,676	19.0	33.3
Berkeley County Landfill	Berkeley	Public	1,000,000	170,110	4,672,865	3,644,835	3.6	21.4
Georgetown County Landfill	Georgetown	Public	229,582	85,186	3,730,266	2,238,160	9.7	26.3
Greenwood County Landfill	Greenwood	Public	150,000	75,545	2,560,639	1,650,332	11.0	23.0
Hickory Hill Landfill	Jasper	Private	302,000	203,575	2,251,505	1,688,629	5.6	8.3
Horry County SWA Landfill	Horry	Public	750,000	273,307	750,000	621,750	0.8	2.3
Lee County Landfill	Lee	Private	1,944,939	482,851	20,414,350	17,086,811	8.8	35.4
Northeast Landfill	Richland	Private	529,600	164,394	5,697,703	5,697,703	10.8	34.7
Oakridge Landfill	Dorchester	Private	1,144,000	777,430	16,893,645	15,204,281	13.3	19.6
Pepperhill Landfill	Dorchester	Private	214,500	52	495,680	362,838	1.7	6,132.6
Richland Landfill	Richland	Private	1,138,209	950,697	28,546,330	28,546,330	25.1	30.0
Three Rivers SWA Landfill	Aiken	Public	500,000	272,338	39,989,117	40,269,041	80.5	147.9
Twin Chimneys Landfill	Greenville	Public	500,000	380,558	38,200,828	30,999,972	62.0	81.5
Upstate Regional Landfill	Union	Private	910,000	744,797	66,487,937	55,849,867	61.4	75.0
Wellford Landfill	Spartanburg	Public	260,000	133,088	287,664	`195,468	0.8	1.5
			11,573,539	**5,341,250**		**181,600,307**		
NON-COMMERCIALLY OPERATED, PUBLICLY OWNED LANDFILLS								
Santee Cooper-Cross	Berkeley	Public	1,615,000	219,750	5,287,085	♦	♦	♦
Santee Cooper-Winyah	Georgetown	Public	3,750,000	24,900	2,168,780	♦	♦	♦
SRS Z-Area	Aiken	Public	■	9,200	181,489	♦	♦	♦
				253,850				
NON-COMMERCIALLY OPERATED, PRIVATELY OWNED LANDFILLS								
CMC-1602	Lexington	Private	150,000	87,358	1,652,307	1,321,846	8.8	15.1
Dominion-Cope	Orangeburg	Private	350,000	98,503	14,696,721	♦	♦	♦
Dominion-Wateree	Richland	Private	3,000,000	629,655	15,112,600	♦	♦	♦
Dominion-Williams Hwy. 52	Berkeley	Private	500,000	117,353	14,316,891	♦	♦	♦
Duke Energy - H.B. Robinson	Darlington	Private	2,400,000	♦	♦	♦	♦	♦
SI Group	Orangeburg	Private	■	14,332	138,637	164,978	♦	11.5
Sonoco Products	Darlington	Private	60,000	23,773	1,446,800	♦	♦	♦
			4,060,000	**970,974**		**1,486,824**		

■ No Permitted Limit ♦ Not Applicable

TABLE 7.13: Disposal at Commercial and Non-Commercial Class 3 Landfills in Tons

COUNTY OR STATE OF ORIGIN	ABBEVILLE COUNTY	SI GROUP/ ALBEMARLE CORP.	ANDERSON REGIONAL	BEES FERRY	BERKELEY COUNTY	CMC	GEORGETOWN COUNTY	GREENWOOD COUNTY	HICKORY HILL	HORRY COUNTY	LEE COUNTY	NORTHEAST	OAKRIDGE	PEPPERHILL
Abbeville	13,521	0	0	0	0	0	0	0	0	0	0	0	46	0
Aiken	0	0	0	0	0	0	0	0	0	0	0	0	15	0
Allendale	0	0	0	0	0	0	0	0	0	0	0	0	232	0
Anderson	1,575	0	99,268	0	0	0	0	0	0	0	0	0	105	0
Bamberg	0	0	0	0	0	0	0	0	0	0	1	2,567	4,978	0
Barnwell	0	0	0	0	0	0	0	0	64	0	0	0	5	0
Beaufort	0	0	0	0	1	0	0	0	145,684	0	0	2	152	0
Berkeley	0	0	0	21	152,745	0	0	0	8	0	19	7	132,568	0
Calhoun	0	0	0	0	0	0	0	0	0	0	0	2,674	59	0
Charleston	0	0	0	180,333	16,343	0	0	0	9	0	6	0	300,225	0
Cherokee	0	0	151	0	0	0	0	0	0	0	0	0	13	0
Chester	0	0	0	0	0	0	0	0	0	0	0	36	1,402	0
Chesterfield	0	0	0	0	0	0	0	0	0	0	3,884	223	3	0
Clarendon	0	0	0	0	0	0	0	0	0	0	375	0	515	0
Colleton	0	0	0	2	4	0	0	0	169	0	0	11	49,486	0
Darlington	0	0	0	0	0	0	0	0	0	0	50,476	23	4	0
Dillon	0	0	0	0	0	0	0	0	0	0	23,774	0	1	0
Dorchester	0	0	0	368	1,013	0	0	0	3	0	0	0	185,688	52
Edgefield	0	0	0	0	0	0	0	0	0	0	0	0	2	0
Fairfield	0	0	0	0	0	0	0	0	0	0	0	1,713	1	0
Florence	0	0	0	0	0	0	2,305	0	0	0	33,466	27	70	0
Georgetown	0	0	0	0	0	0	77,470	0	10	0	0	0	3,818	0
Greenville	0	0	217,019	0	0	0	0	0	0	0	0	0	1,553	0
Greenwood	0	0	306	0	0	0	0	75,545	0	0	0	0	63	0
Hampton	0	0	0	0	0	0	0	0	10,738	0	0	0	5,030	0
Horry	0	0	0	0	0	0	0	0	0	273,307	2,385	0	88	0
Jasper	0	0	0	0	0	0	0	0	35,342	0	0	0	111	0
Kershaw	0	0	0	0	0	0	0	0	0	0	14,977	17,288	11	0
Lancaster	0	0	0	0	0	0	0	0	0	0	39,419	3,255	42	0
Laurens	0	0	184	0	0	0	0	0	0	0	0	0	150	0
Lee	0	0	0	0	0	0	0	0	0	0	55,186	15	21	0
Lexington	0	0	0	0	0	87,358	0	0	0	0	10	35,791	25	0
Marion	0	0	0	0	0	0	0	0	0	0	11,032	9	7	0
Marlboro	0	0	0	0	0	0	0	0	0	0	14,794	9	24	0
McCormick	739	0	0	0	0	0	0	0	0	0	0	10	0	0
Newberry	0	0	0	0	0	0	0	0	0	0	0	1,194	2	0
Oconee	0	0	3,750	0	0	0	0	0	0	0	0	23	59	0
Orangeburg	0	14,332	0	0	2	0	0	0	0	0	0	17,417	76,516	0
Pickens	0	0	5,914	0	0	0	0	0	0	0	0	0	100	0
Richland	0	0	0	0	0	0	0	0	0	0	6	81,096	329	0
Saluda	0	0	0	0	0	0	0	0	0	0	0	4	30	0
Spartanburg	0	0	103,402	0	0	0	0	0	0	0	0	0	194	0
Sumter	0	0	0	0	0	0	0	0	0	0	8,215	319	337	0
Union	0	0	750	0	0	0	0	0	0	0	0	17	41	0
Williamsburg	0	0	0	0	2	0	5,412	0	0	0	4,642	13	210	0
York	0	0	19	0	0	0	0	0	0	0	0	543	97	0
S.C. COUNTIES TOTAL ONLY	**15,835**	**14,332**	**430,764**	**180,724**	**170,110**	**87,358**	**85,186**	**75,545**	**192,027**	**273,307**	**262,666**	**164,286**	**764,428**	**52**
Georgia	0	0	0	0	0	0	0	0	10,573	0	0	46	4,585	0
North Carolina	0	0	0	0	0	0	0	0	976	0	332	61	2,320	0
New York	0	0	0	0	0	0	0	0	0	0	213,697	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	6,155	0	6,098	0
OUT-OF-STATE TOTAL ONLY	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**11,549**	**0**	**220,185**	**108**	**13,002**	**0**
WASTE DISPOSED AT EACH FACILITY	**15,835**	**14,332**	**430,764**	**180,724**	**170,110**	**87,358**	**85,186**	**75,545**	**203,575**	**273,307**	**482,851**	**164,394**	**777,430**	**52**

Continued on the following page

TABLE 7.13: Disposal at Commercial and Non-Commercial Class 3 Landfills in Tons (continued)

COUNTY OR STATE OF ORIGIN	RICHLAND	SANTEE COOPER CROSS	SANTEE COOPER WINYAH	SONOCO	SRS Z-AREA	THREE RIVERS	TWIN CHIMNEYS	UPSTATE REGIONAL	WELLFORD	COPE DOMINION	WATEREE DOMINION	WILLIAMS DOMINION	TOTAL AMOUNT OF SOLID WASTE DISPOSED OF	S.C. SOLID WASTE EXPORTED FOR DISPOSAL OUT OF STATE
Abbeville	273	0	0	0	0	0	2,748	40	0	0	0	0	16,627	0
Aiken	2,351	0	0	0	9,200	147,288	24	8	0	0	0	0	158,885	0
Allendale	4	0	0	0	0	6,379	0	0	0	0	0	0	6,615	0
Anderson	92	0	0	0	0	0	16,194	31,870	0	0	0	0	149,104	15,072
Bamberg	17	0	0	0	0	9,390	2	0	0	0	0	0	16,955	0
Barnwell	511	0	0	0	0	15,981	82	0	0	0	0	0	16,643	0
Beaufort	5	0	0	0	0	0	9	0	0	0	0	0	145,854	0
Berkeley	62	111,884	0	0	0	0	127	0	0	0	0	117,353	514,793	0
Calhoun	1,760	0	0	0	0	4,240	0	0	0	0	0	0	8,733	0
Charleston	1,118	0	0	0	0	0	21	0	0	0	0	0	498,055	0
Cherokee	29	0	0	0	0	0	246	59,108	0	0	0	0	59,547	0
Chester	21,383	0	0	0	0	0	0	12,883	0	0	0	0	35,704	2,391
Chesterfield	3,971	0	0	0	0	0	3	0	0	0	0	0	8,083	0
Clarendon	13,152	0	0	0	0	0	0	0	0	0	0	0	14,042	0
Colleton	0	0	0	0	0	0	0	0	0	0	0	0	49,673	0
Darlington	2,802	0	0	23,773	0	0	1	0	0	0	0	0	77,078	0
Dillon	267	0	0	0	0	0	0	0	0	0	0	0	24,043	0
Dorchester	433	0	0	0	0	0	45	0	0	0	0	0	187,601	0
Edgefield	23	0	0	0	0	10,368	3,640	9	0	0	0	0	14,042	0
Fairfield	19,373	0	0	0	0	0	5	0	0	0	0	0	21,092	0
Florence	86,063	0	0	0	0	0	20	0	0	0	0	0	121,951	0
Georgetown	7	0	24,900	0	0	0	2	0	0	0	0	0	106,208	0
Greenville	1,659	0	0	0	0	0	205,420	133,789	0	0	0	0	559,439	0
Greenwood	165	0	0	0	0	0	20,235	107	0	0	0	0	96,421	0
Hampton	14	0	0	0	0	147	0	0	0	0	0	0	15,928	0
Horry	170	107,553	0	0	0	0	2	0	0	0	0	0	383,505	0
Jasper	28	0	0	0	0	0	0	0	0	0	0	0	35,480	0
Kershaw	17,181	0	0	0	0	0	85	0	0	0	0	0	49,542	0
Lancaster	185	0	0	0	0	0	0	574	0	0	0	0	43,475	1,819
Laurens	60	0	0	0	0	0	17,485	26,988	0	0	0	0	44,867	0
Lee	30,778	0	0	0	0	0	4	0	0	0	0	0	86,005	0
Lexington	164,494	0	0	0	0	0	141	483	0	0	0	0	288,301	0
Marion	7,537	0	0	0	0	0	0	0	0	0	0	0	18,585	0
Marlboro	351	0	0	0	0	0	10	0	0	0	0	0	15,189	0
McCormick	12	0	0	0	0	2,435	1,495	284	0	0	0	0	4,973	0
Newberry	4,253	0	0	0	0	3	665	52,306	0	0	0	0	58,422	0
Oconee	8	0	0	0	0	0	1,186	12,585	0	0	0	0	17,611	44,319
Orangeburg	1,752	313	0	0	0	52,905	15	0	0	98,503	0	0	261,755	0
Pickens	437	0	0	0	0	0	49,149	8,647	0	0	0	0	64,248	10,686
Richland	260,488	0	0	0	0	0	17	0	0	0	629,655	0	971,592	0
Saluda	118	0	0	0	0	9,601	177	242	0	0	0	0	10,171	0
Spartanburg	5,782	0	0	0	0	0	18,538	188,806	133,088	0	0	0	449,811	378
Sumter	57,012	0	0	0	0	0	39	0	0	0	0	0	65,922	0
Union	0	0	0	0	0	0	32	20,284	0	0	0	0	21,124	0
Williamsburg	1,202	0	0	0	0	0	0	0	0	0	0	0	11,480	0
York	135,173	0	0	0	0	0	81	4,295	0	0	0	0	140,209	45,478
S.C. COUNTIES TOTAL ONLY	**842,554**	**219,750**	**24,900**	**23,773**	**9,200**	**258,737**	**337,945**	**553,308**	**133,088**	**98,503**	**629,655**	**117,353**	**5,965,384**	**120,144**
Georgia	7,320	0	0	0	0	13,602	1,576	0	0	0	0	0	37,702	0
North Carolina	91,476	0	0	0	0	0	39,706	191,488	0	0	0	0	326,359	0
New York	0	0	0	0	0	0	73	0	0	0	0	0	213,769	0
Other	9,347	0	0	0	0	0	1,259	0	0	0	0	0	22,859	0
OUT-OF-STATE TOTAL ONLY	**108,143**	**0**	**0**	**0**	**0**	**13,602**	**42,613**	**191,489**	**0**		**0**	**0**	**600,690**	**0**
WASTE DISPOSED AT EACH FACILITY	**950,697**	**219,750**	**24,900**	**23,773**	**9,200**	**272,338**	**380,558**	**744,797**	**133,088**	**98,503**	**629,655**	**117,353**	**6,566,074**	

TABLE 7.14: 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 (INCLUDING EXPORTED)
Abbeville	12,809	0	815	2,897	0	0	106	16,627
Aiken	100,323	0	4	5,079	0	0	53,478	158,885
Allendale	3,200	0	0	4	0	0	3,411	6,615
Anderson	139,585	2	6,492	4,687	0	0	13,413	164,176
Bamberg	9,397	0	0	32	0	0	7,526	16,955
Barnwell	15,167	0	2	243	0	0	1,232	16,643
Beaufort	127,726	0	2,658	1	0	0	15,469	145,854
Berkeley	101,324	183,887	20,532	11,348	0	0	197,703	514,793
Calhoun	6,728	0	13	698	0	0	1,294	8,733
Charleston	330,323	74	55,756	1,098	0	0	110,804	498,055
Cherokee	42,109	0	2	17,042	0	0	394	59,547
Chester	19,309	0	69	14,847	0	0	3,871	38,095
Chesterfield	5,017	0	16	1,225	0	0	1,824	8,083
Clarendon	13,541	0	0	8	0	0	493	14,042
Colleton	24,002	12	21	18,521	0	0	7,117	49,673
Darlington	37,515	5	1,472	37,501	0	0	585	77,078
Dillon	22,670	0	0	1,329	0	0	43	24,043
Dorchester	110,985	0	10,315	4,728	0	0	61,575	187,601
Edgefield	13,419	0	52	17	0	0	554	14,042
Fairfield	19,210	0	0	1,797	0	0	86	21,092
Florence	100,173	34	215	16,745	0	0	4,783	121,951
Georgetown	43,096	189	28,613	24,875	0	13	9,422	106,208
Greenville	350,319	0	42,348	39,935	0	0	126,836	559,439
Greenwood	65,900	0	10,535	882	0	0	19,105	96,421
Hampton	10,695	52	156	6	0	0	5,020	15,928
Horry	273,307	107,553	0	35	0	0	2,610	383,505
Jasper	12,947	0	629	0	0	0	21,904	35,480
Kershaw	36,975	0	110	12,036	0	0	422	49,542
Lancaster	44,308	0	53	773	0	0	161	45,295
Laurens	34,625	0	5,169	4,381	0	0	692	44,867
Lee	9,721	0	768	44,779	0	0	30,737	86,005
Lexington	170,225	0	132	108,134	0	0	9,810	288,301
Marion	18,386	0	0	188	0	0	11	18,585
Marlboro	10,016	21	333	4,807	0	0	12	15,189
McCormick	4,472	0	205	284	0	0	12	4,973
Newberry	38,573	0	101	18,123	0	0	1,625	58,422
Oconee	55,464	0	268	2,160	0	0	4,039	61,930
Orangeburg	60,088	99,008	749	28,055	0	0	73,856	261,755
Pickens	66,200	0	1,415	1,975	0	0	5,344	74,934
Richland	280,396	629,655	1,346	45,419	0	0	14,776	971,592
Saluda	9,741	0	53	336	0	0	41	10,171
Spartanburg	345,822	0	7,751	47,743	0	0	48,872	450,189
Sumter	60,959	24	29	2,813	0	0	2,097	65,922
Union	18,215	0	1,766	763	0	0	380	21,124
Williamsburg	10,777	0	148	388	0	0	168	11,480
York	166,920	451	2,790	5,999	0	0	9,526	185,687
S.C. COUNTIES TOTAL ONLY (MSWLF/TS* & EXPORTED)	**3,452,678**	**1,020,965**	**203,897**	**534,735**	**0**	**13**	**873,240**	**6,085,528**
Georgia	19,909	0	24	1,481	0	0	16,288	37,701
North Carolina	259,399	0	34	50,762	0	0	16,164	326,359
New York	213,697	0	0	8	0	0	65	213,770
Other	6,148	0	0	9,453	0	0	7,258	22,859
OUT-OF-STATE TOTAL ONLY (MSWLF*)	**499,153**	**0**	**58**	**61,704**	**0**	**0**	**39,776**	**600,690**
TOTAL BY WASTE STREAM**	**3,951,831**	**1,020,965**	**203,956**	**596,439**	**0**	**13**	**913,015**	**6,686,219**

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

TABLE 7.15: 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	TSW DISPOSED OF IN LANDFILLS, INCINERATED OR EXPORTED	TSW RECYCLING EFFORTS	TSW GENERATED (RECYCLED + DISPOSED)	PERCENT OF TSW GENERATED THAT WAS RECYCLED (TSW RECYCLED / TSW GENERATED)
Abbeville	24,541	16,627	0	6,263	0	22,890	10,520	33,409	31.49
Aiken	169,401	158,885	0	164,977	21,235	345,098	58,118	403,216	14.41
Allendale	8,903	6,615	0	3,631	0	10,247	240	10,487	2.29
Anderson	200,482	164,176	0	109,046	17,375	290,598	160,017	450,615	35.51
Bamberg	14,275	16,955	0	5,537	0	22,493	384	22,877	1.68
Barnwell	21,112	16,643	0	23,104	0	39,748	1,963	41,710	4.71
Beaufort	188,715	145,854	22,224	106,453	0	274,531	47,550	322,081	14.76
Berkeley	221,091	514,793	0	55,863	2,237	572,893	549,876	1,122,769	48.97
Calhoun	14,520	8,733	0	3,936	0	12,669	2,360	15,029	15.70
Charleston	405,905	498,055	0	333,974	0	832,029	1,059,358	1,891,387	56.01
Cherokee	57,078	59,547	0	30,811	0	90,358	21,402	111,760	19.15
Chester	32,251	38,095	0	17,199	360	55,654	8,056	63,710	12.65
Chesterfield	45,754	8,083	0	28,772	0	36,855	9,714	46,569	20.86
Clarendon	33,700	14,042	0	17,871	0	31,913	1,731	33,644	5.15
Colleton	37,660	49,673	0	137	0	49,810	2,201	52,011	4.23
Darlington	66,802	77,078	0	18,098	0	95,176	3,449	98,625	3.50
Dillon	30,599	24,043	0	13,443	0	37,486	1,386	38,871	3.56
Dorchester	160,647	187,601	0	49,530	0	237,131	110,398	347,530	31.77
Edgefield	27,052	14,042	0	9,310	803	24,155	2,102	26,256	8.00
Fairfield	22,402	21,092	0	71	0	21,163	5,889	27,053	21.77
Florence	138,159	121,951	0	166,339	0	288,290	45,067	333,357	13.52
Georgetown	62,249	106,208	0	32,211	0	138,419	281,473	419,892	67.03
Greenville	514,213	559,439	0	167,693	683	727,814	188,301	916,115	20.55
Greenwood	70,741	96,421	0	12,715	0	109,137	39,119	148,256	26.39
Hampton	19,351	15,928	0	3,539	0	19,467	8,669	28,136	30.81
Horry	344,147	383,505	0	228,131	0	611,635	251,424	863,060	29.13
Jasper	28,971	35,480	198	5,613	0	41,291	6,959	48,250	14.42
Kershaw	65,592	49,542	0	26,947	0	76,489	43,745	120,234	36.38
Lancaster	95,380	45,295	0	35,446	50,625	131,366	3,608	134,974	2.67
Laurens	66,994	44,867	0	13,790	99	58,756	18,762	77,518	24.20
Lee	17,142	86,005	0	6	0	86,011	509	86,519	0.59
Lexington	295,032	288,301	0	193,447	6,708	488,455	1,085,114	1,573,569	68.96
Marion	31,039	18,585	0	42,520	0	61,105	1,639	62,743	2.61
Marlboro	26,398	15,189	0	18,746	0	33,935	117,250	151,185	77.55
McCormick	9,410	4,973	0	1,158	63	6,194	473	6,668	7.10
Newberry	38,520	58,422	0	15,909	1,364	75,695	93,096	168,791	55.15
Oconee	78,374	61,930	0	26,731	1,707	90,368	46,006	136,374	33.74
Orangeburg	86,934	261,755	0	20,785	0	282,540	44,895	327,435	13.71
Pickens	124,937	74,934	0	29,461	0	104,395	96,267	200,662	47.97
Richland	414,576	971,592	0	431,686	1,099	1,404,377	99,358	1,503,735	6.61
Saluda	20,544	10,171	0	1,799	95	12,064	700	12,765	5.48
Spartanburg	313,888	450,189	0	155,616	3,618	609,422	453,123	1,062,544	42.65
Sumter	106,512	65,922	0	43,979	0	109,901	29,883	139,784	21.38
Union	27,410	21,124	0	0	1,405	22,529	954	23,483	4.06
Williamsburg	30,606	11,480	0	15,871	0	27,352	5,403	32,755	16.50
York	274,118	185,687	0	111,462	6,580	303,729	593,481	897,210	66.15
TOTAL FOR S.C. COUNTIES	**5,084,127**	**6,085,528**	**22,422**	**2,799,626**	**116,054**	**9,023,631**	**5,611,992**	**14,635,622**	**38.34**
TOTAL OUT-OF-STATE		**600,690**		**67,085**	**0**	**667,776**			
TOTAL WASTE STREAM		**6,686,219**		**2,866,712**	**116,054**	**9,691,406**			

TABLE 7.16: Class 2 Landfill Disposal and Estimated Remaining Life

COUNTY	LANDFILL	LANDFILL OWNERSHIP	PERMITTED ANNUAL DISPOSAL RATE	FY19 DISPOSAL	REMAINING LIFE IN YEARS
COMMERCIAL LANDFILLS					
Abbeville	Abbeville County	Public	53,994	6,529	274
Aiken	Aiken County (Barden)	Public	80,000	67,860	16
Aiken	Aiken County (Wagener)	Public	134,766	3,080	47
Aiken	Hilltop C&D Landfill	Private	57,500	9,204	⌘
Aiken	Rainbow Falls	Private	103,216	111,677	51
Allendale	Appleton	Private	21,000	19,791	20
Anderson	Clemson University	Public	25,000	7	22
Anderson	Starr	Public	43,300	21,723	34
Anderson	Enterprise Material	Private	68,619	73,069	20
Anderson	Greenpointe	Private	57,000	37,665	18
Bamberg	Bamberg County	Public	44,441	5,537	44
Barnwell	Barnwell County	Public	32,000	10,157	17
Beaufort	Barnwell Resources, Inc	Private	156,000	61,085	41
Berkeley	Berkeley County	Public	214,703	67,955	3
Calhoun	Calhoun County	Public	13,500	1,999	2
Charleston	Bees Ferry	Public	182,000	8	1
Charleston	Spring Grove	Private	500,000	166,240	79
Cherokee	Cherokee County	Public	70,000	26,659	20
Cherokee	City of Gaffney	Public	8,930	4,152	24
Chester	Chester County	Public	54,800	16,890	2
Chesterfield	Furr Facility	Private	85,655	48,985	27
Clarendon	Clarendon County	Public	60,000	17,825	11
Colleton	Colleton County	Public	30,000	24,545	13
Darlington	Darlington County	Public	65,200	15,017	62
Dillon	Dillon County	Public	61,700	15,604	9
Dorchester	Carolina Landfill	Private	262,342	239,932	17
Florence	Florence County	Public	25,000	0	20
Florence	Lake City	Public	12,900	10,265	98
Florence	Pee Dee Environmental	Private	892,000	140,312	22
Georgetown	Georgetown County	Public	51,000	180	0
Greenville	Greenville (Republic)	Private	200,000	0	♦
Greenville	Twin Chimneys	Public	137,157	60,369	18
Greenville	WI Shiloh	Private	128,000	98,149	18
Greenwood	Greenwood County	Public	47,984	10,438	24
Hampton	Hampton County	Public	12,600	3,684	60
Horry	Horry County	Public	250,000	129,287	2
Jasper	Oakwood	Private	188,000	35,290	22
Kershaw	Kershaw County	Public	30,000	21,337	31
Kershaw	L&L Disposal	Private	250,000	144,188	58
Kershaw	Pine Hill	Private	170,000	113,096	67
Lancaster	Mining Road	Private	200,000	35,746	76
Laurens	City of Clinton	Public	13,000	133	33
Laurens	Curry Lake	Private	241,591	80,652	17
COMMERCIAL LANDFILLS (continued)					
Lexington	Carolina Materials	Private	240,000	55,059	5
Lexington	Lexington County	Public	216,000	80,568	27
Lexington	S&T Recycling LLC	Private	57,200	26,477	26
Lexington	Southeastern Associates	Private	120,000	62,757	9
Marion	Hwy. 908	Private	206,540	0	♦
Marion	Marion County	Public	135,350	39,441	5
Marion	Sandlands	Private	206,500	117,510	30
Newberry	Southeast Resource Recovery, LLC	Private	208,000	69,470	5
Oconee	Oconee County	Public	37,615	26,800	⌘
Orangeburg	Orangeburg County	Public	81,000	17,740	35
Pickens	Hwy 93	Private	70,500	0	●
Pickens	Easley - Pickens County	Public	30,000	20,162	1
Richland	Carolina Grading	Private	122,400	4	150
Richland	Richland County	Public	200,000	40,416	11
Spartanburg	Spartanburg County - Wasp Nest	Public	122,161	116,781	1
Sumter	Sumter County	Public	51,332	42,505	11
Williamsburg	Williamsburg County	Public	54,370	8,754	10
York	Coltharp	Private	106,418	51,354	4
York	Rogers	Private	24,000	3,750	8
York	York County	Public	96,632	58,566	3
NON-COMMERCIAL PUBLICLY OWNED LANDFILLS					
Aiken	Savannah River Site 288-F	Public	30,000	1,217	15
Aiken	Savannah River Site 632-G	Public	200,000 CYPY	36,779	34
NON-COMMERCIAL PRIVATELY OWNED LANDFILLS					
Aiken	Owens Corning	Private	60,000	15,927	7
Anderson	Owens Corning	Private	60,000	9,003	108
Berkeley	Kapstone	Private	■	136,616	37
Calhoun	DAK Americas	Private	■	1,475	9
Darlington	Sonoco Products Company	Private	50,000	0	♦
Florence	WestRock	Private	103,032	22,259	9
Georgetown	International Paper	Private	200,000	28,534	13
Marlboro	Domtar Paper	Private	12,000	689	52
Orangeburg	Brewer	Private	50,000	0	⌘
Richland	International Paper - Eastover	Private	■	143,000	9
Spartanburg	Kohler Company	Private	10,000	5,739	118
Williamsburg	DSM Nutritional Products	Private	80,000	5,809	26
York	New-Indy Catawba	Private	20,000	8,690	44
TOTAL				**3,279,993**	

⌘ Not Reported ● Not Constructed ■ No Permitted Disposal Rate ♦ Closing **NOTE:** The remaining life of Class 2 landfills is provided in months, but converted to years.

TABLE 7.17: Class 1 Landfill Disposal in FY19			
COUNTY	FACILITY NAME	PERMITTED DISPOSAL RATE (TPY)	TONS DISPOSED
Aiken	Miller's Landfill	20,000	4,782
Aiken	GL Williams	500	25
Aiken	Jack Wood	520	108
Aiken	John Swearinger	1,000	30
Aiken	Shiloh Heights (Toby Marks)	4,800	145
Aiken	B&W Excavating	15,000	10,201
Anderson	Broadway	860	♦
Anderson	City of Belton	3,600	1,549
Anderson	Starr-Anderson County	26,000	15,826
Berkeley	Berkeley County	35,000	2,227
Edgefield	Pioneer Clearing	20,000	9,381
Greenville	Norris	250	90
Greenwood	BHC Trucking	6,500	0
Lancaster	Lancaster County	3,500	50,625
Laurens	HR Garrett	20,000	242
Lexington	378 Recycle Center	100,000	1,038
Lexington	Southeastern Disposal	11,600	0
Lexington	Town of Batesburg-Leesville	2,000	664
Newberry	Metts	3,000	7,165
Oconee	Clemson-Seneca	3,000	600
Oconee	New Century Construction (Wells Hwy.)	15,000	948
Oconee	Paul Woody	1,500	159
Richland	L&L Disposal	30,000	0
Richland	Sharpe's Contracting Services	75	74
Saluda	Lake Murray Area (Goff)	40,000 CYPY	374
Spartanburg	Brown	3,000	178
Spartanburg	City of Woodruff	488	♦
Spartanburg	Cliffdale Rd.	150,000	540
Spartanburg	Jeff Thomas	2,600	20
Spartanburg	PAR Grading & Hauling	2,600	3,330
Spartanburg	Roger Owens	900	0
Union	City of Union	2,500	1,405
York	Clawson	50,400 CYPY	1,740
York	Creekside of York County	5,500	5,200
TOTAL			**118,664**

♦ Closing

South Carolina's Permitted Solid Waste Facilities

SECTION 8

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

In fiscal year (FY) 2019 (July 1, 2018 to June 30, 2019), South Carolina had 10 types of solid waste facilities, 341 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. Here are the FY19 facilities:

- **139 landfills**;
- **102 composting and wood-grinding facilities**;
- **41 transfer stations**;
- **20 processing facilities**;
- **15 waste tire facilities**;
- **12 used oil facilities**;
- **5 land-application facilities**;
- **4 incinerators** (all are Air Curtain);
- **2 research, development and demonstration facilities**; and
- **1 soil treatment facility**.

Table 8.1 provides the measurement acronyms. 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.

TABLE 8.1: Permitted Rate Legend

CY	Cubic Yards
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

TABLE 8.2: Permitted Solid Waste Transfer Stations in FY19

COUNTY	FACILITY NAME	PERMITTED RATE	TONS RECEIVED
CLASS 1 TRANSFER STATIONS			
Greenville	City of Greenville	40,000 TPY	15,732
CLASS 2 TRANSFER STATIONS			
Charleston	Town of Mount Pleasant	100 TPD	20,330
Colleton	Clean Management	60 TPD	0
Dorchester	Town of Summerville	200 TPD	9,811
Greenville	MRR Upstate	500 TPD	42,428
Jasper	Carolina Containers of Beaufort	500 TPD	36,570
Spartanburg	Broadcast Drive/J&B	1,000 TPD	84,170
CLASS 3 TRANSFER STATIONS			
Anderson	Anderson-Oconee	1,500 TPD	0
Anderson	Pendleton	500 TPD	27,991
Bamberg	Bamberg County	250 TPD	9,371
Barnwell	Barnwell County	200 TPD	15,472
Beaufort	Haig Point	15 TPD	240
Beaufort	Dolphin Shared Management Service	15 TPD	349
Charleston	Carolina Processing & Recycling	2,000 TPD	335,488
Cherokee	Cherokee County	800 TPD	38,947
Chester	Chester County	200 TPD	16,595
Clarendon	Clarendon County	250 TPD	0
Colleton	Colleton County	115 TPD	23,872
Darlington	Darlington County	95 TPD	15,318
Dillon	Dillion County	250 TPD	51,256
Edgefield	Tri-County	320 TPD	32,372
Fairfield	Fairfield County	320 TPD	17,437
Florence	Florence County	740 TPD	101,966
Greenville	Blackberry Valley	150 TPD	4,390
Greenville	City of Greer	40 TPD	12,573
Horry	City of Myrtle Beach	400 TPD	31,239
Horry	North Myrtle Beach	250 TPD	14,020
Lancaster	City of Lancaster	315 TPD	45,252
Laurens	CCC Laurens County	800 TPD	16,956
Lexington	Lexington County	2,000 TPD	127,739
Marlboro	City of Bennettsville	50 TPD	5,185
Newberry	Newberry County	400 TPD	34,741
Oconee	Oconee Seneca	300 TPD	43,852
Orangeburg	Orangeburg County	300 TPD	60,122
Pickens	Pickens County	400 TPD	43,322
Spartanburg	Greer	1,200 TPD	12,573
Spartanburg	City of Spartanburg	200 TPD	765
Sumter	Sumter	400 TPD	69,299
Union	City of Union	21 TPD	3,285
York	Containers Corporation of Carolina	1,200 TPD	158,486
York	York County	800 TPD	124,378

TABLE 8.3: Permitted Composting and Wood-grinding Facilities in FY19

COUNTY	FACILITY NAME	TONS RECEIVED
Aiken	APAC Composting Site	0.0
Aiken	APAC 421 Composting Site	426.0
Aiken	City of North Augusta Wood Chipping	17.6
Aiken	GreenGo Recycling	1,746.4
Anderson	City of Anderson Composting	130.5
Anderson	City of Belton Composting	1,549.1
Anderson	Fowler Corporation Wood Chipping	0.0
Anderson	Town of Honea Path Composting	3,480.0
Anderson	Willimon's Mulch	55.5
Bamberg	Bamberg County Composting	0.0
Beaufort	Sea Pines Wood Chipping	2,190.0
Berkeley	Berkeley County Water & Sanitation Authority	12,107.7
Charleston	Barr Construction Wood Chipping	3,012.7
Charleston	Burning Acres Composting	810.0
Charleston	Charleston County Bee's Ferry Composting	73,371.7
Charleston	Ladson Wood Recycling	62,095.8
Charleston	Moberry LCD Wood Chipping	3,256.8
Charleston	Sunnyside Farms Composting	330.0
Cherokee	Cherokee County Composting	2,662.46
Chester	City of Chester Composting	0.0
Chester	Scotts Company Composting	115,531.5
Chester	Town of Great Falls	390.0
Dillon	Nobles Corporation Composting/Wood Chipping	0.0
Dillon	Town of Latta	1,000.0
Dorchester	Carolina Wood and Recycling	995.9
Fairfield	Fairfield County Wood Chipping	3,840.0
Fairfield	Kaiser Enterprises Wood Chipping	0.0
Florence	City of Florence	5,172.7
Florence	Gilbert Drive Composting (d.b.a. Earth Care Recycling)	0.0
Georgetown	Frasier Composting	●
Georgetown	Georgetown County	7,145.0
Georgetown	McKenzie (Stone) Wood Chipping	0.0
Greenville	Atlas Organics Composting	3,294.3
Greenville	Dillard Excavating Wood Chipping	0.0
Greenville	Greater Greenville Sanitation Commission	55,387.5
Greenville	Greenworks Recycling (Simpsonville Site)	0.0
Greenville	Greenworks Recycling (d.b.a. Mulch in Motion)	17,752.8
Greenville	Henson's Mulch & More	6,627.8
Greenville	Schneider Tree Care Wood Chipping	5,872.0
Greenville	SH Carter Wood Chipping	7,822.5
Greenville	SR Mulch & Grinding	20,492.7
Greenville	The Daylee Grind	0.0
Greenville	Timber Tech Inc.	2,003.7
Greenville	Twin Chimneys Wood Chipping	6,473.7
Greenwood	Greenwood County Mulching Facility	4,800.0
Hampton	Hampton County Composting	1,942.1
Horry	D&S Recycling LLC	50,733.9
Horry	G&G Mining Co. Composting	669.0
Horry	Horry County Solid Waste Authority	34,898.3
Horry	Lees Landing Mine Composting	0.0
Horry	Seaside Mulch	5.7
Jasper	Cleland Ridgeland Wood Chipping	3,806.0
Jasper	Evergreen Tree & Turf Care Wood Chipping	15,801.6
Jasper	Oakwood Landfill & Recycling	0.0
Kershaw	Kershaw County Solid Waste	3,058.1
Kershaw	SAK, LLC (d.b.a. Re-Soil)	804.7
Kershaw	JR Recycling	7,017.3
Lancaster	Greenway Waste Solutions	1,139.1
Lancaster	SM Smith & Sons	12,300.0
Laurens	Curry Lake Wood Chipping	35.2
Laurens	Laurens County Composting	620.2
Laurens	City of Clinton Wood Processing	74.7
Lee	Lee County Composting & Recycling	143.7
Lexington	378 Recycle Center Wood Chipping	786.6
Lexington	Carolina Materials Corp. Wood Chipping	6,621.2
Lexington	Eagle Recovery Wood Chipping	6,455.0
Lexington	Lexington County Wood Grinding & Composting	9,645.0
Lexington	S&T Wood Chipping	0.0
Lexington	Southeastern Disposal LLC Wood Chipping	0.0
Marion	City of Marion Composting	1,010.0
Marion	Hwy. 908 Composting	●
Marion	Marion County Wood Chipping & Composting	0.0
Marlboro	McDuffie & Son Composting Center	3,144.0
Newberry	City of Newberry	337.8
Newberry	County of Newberry	0.0
Newberry	Metts Wood Recycling	7,164.6
Oconee	Clemson - Seneca	16.5
Oconee	Hutch-N-Son Wood Chipping	2,004.0
Oconee	Oconee County Solid Waste Mulching	9,856.8
Oconee	New Century Construction	3,139.5
Pickens	City of Clemson	6,341.7
Pickens	Pickens County	8,500.3
Richland	City of Columbia Composting	6,600.0
Richland	Corely Construction Wood Chipping	967.5
Richland	L&L Disposal Wood Chipping	4,465.2
Richland	Mitch Hook Composting	250.0
Richland	Richland County Composting & Wood Chipping	2,909.7
Saluda	SH Wood Waste Management	9,015.0
Spartanburg	City of Spartanburg	0.0
Spartanburg	Henson's Mulch & More Wood Chipping	2,995.3
Spartanburg	Spartanburg County - Wellford Landfill	418.8
Spartanburg	Spartanburg Wood Recycling	3,135.0
Sumter	Sumter County Public Works	8,649.9
Williamsburg	Town of Hemingway	108.0
York	City of Rock Hill	0.0
York	City of Rock Hill-VEGETATION	5,254.2
York	City of Tega Cay (Dam Rd.)	●
York	City of Tega Cay (Gardendale Rd.)	719.6
York	River Hills Community Association	3,426.0
York	Rogers Composting Facility	0.0
York	Town of Fort Mill	4,098.0
York	York County Wood Chipping	4,241.7

● Did Not Report

TABLE 8.4: Permitted Solid Waste Processing Facilities in FY19

COUNTY	FACILITY NAME	PERMITTED RATE	TONS RECEIVED
C&D DEBRIS PROCESSING FACILITIES			
Anderson	Ace Environmental	50,000 TPY	9,082
Dillon	Nobles Corporation	120,000 TPY	0
Greenwood	Powell's Trash Service	124,800 CYPY	16,322
Horry	Horry County SWA	72,800 TPY	16,537
CLASS 3 INDUSTRIAL PROCESSING FACILITIES			
Calhoun	Regulatory Solutions Inc.	25,000 TPY	15,155
Colleton	American Bio-Mass	9,170 TPY	9,159
Colleton	CMEG Inc.	5,200 TPY	5,011
Dorchester	Geocycle LLC	150,000 TPY	27,859
Greenville	VLS Recovery	150,000 TPY	100,505
Lexington	Crandall Corporation	2,491 TPY	904
Spartanburg	JBR Environmental	52,000 TPY	20,900
Sumter	Giant Resource Recovery	104,000 TPY	8,923
CLASS 3 MSW PROCESSING FACILITIES			
Aiken	North Augusta Regional Material Recovery	250 TPD	34,208
Berkeley	RePower South	265,000 TPY	16,355
Greenville	Piedmont Processing	468,000 TPY	61,262
Spartanburg	220 Victor Hill	39,000 TPY	22,901
ORGANIC PROCESSING FACILITIES			
Richland	Waste 2 Energy	48,000 TPY	0
C&D DEBRIS / CLASS 3 INDUSTRIAL PROCESSING FACILITIES			
Lee	Lee County	195,000 TPY	80,181
C&D DEBRIS / CLASS 3 MSW PROCESSING FACILITIES			
Dorchester	Pepperhill	1,200 TPD	89,272
Greenville	Fennell Container	2,400 TPD	239,248

TABLE 8.5: Permitted Waste Tire Facilities in FY19

COUNTY	FACILITY NAME	STORAGE LIMIT
WASTE TIRE COLLECTORS		
Beaufort	Beaufort County	2,900 tires
Charleston	Gerald's Tires	5,200 tires
Cherokee	Cherokee County	1 tractor trailer
Fairfield	Fairfield County	1,800 tires
Greenville	Twin Chimneys	3 tractor trailers
Lancaster	Lancaster County	1,850 tires
Pickens	Pickens County	2,000 tires
Union	Union County	1,200 tires
WASTE TIRE PROCESSORS		
Aiken	SC Tire Processing	437,000 tires
Berkeley	Envirogreen St. Stephen	187.5 tons
Charleston	Tower Tire	5 tractor trailers
Dorchester	Argos Cement	100 tractor trailer loads
Dorchester	Made to Last Straw	9,700 tires
Edgefield	Ridge Recyclers	24 tractor trailers
Sumter	Kiln Direct	4,250 tires

NOTE: For a list of registered waste tire haulers, contact DHEC at **1-800-768-7348**.

TABLE 8.6: Permitted Incinerators in FY19

COUNTY	FACILITY NAME	TYPE	MAXIMUM STORAGE LIMIT	TONS RECEIVED
Beaufort	Haig Point	Air Curtain Incinerator	700 CY	450
Beaufort	Ulmer Brothers	Air Curtain Incinerator	500 Tons	17,017
Beaufort	Oliver's Clean Burn	Air Curtain Incinerator	1,620 CY	4,559
Jasper	Coastal Debris	Air Curtain Incinerator	1,000 Tons	408

TABLE 8.7: Permitted Used Oil Facilities in FY19

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

TABLE 8.8: Other Permitted Solid Waste Facilities in FY19

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

■ No Permitted Limit

Solid Waste Planning

SECTION 9

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 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.

State Plan Requirements

The information required by the Act 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.

Additional DHEC Responsibilities

Beyond the State Plan, DHEC has additional responsibilities including:

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

CONSISTENCY DETERMINATIONS

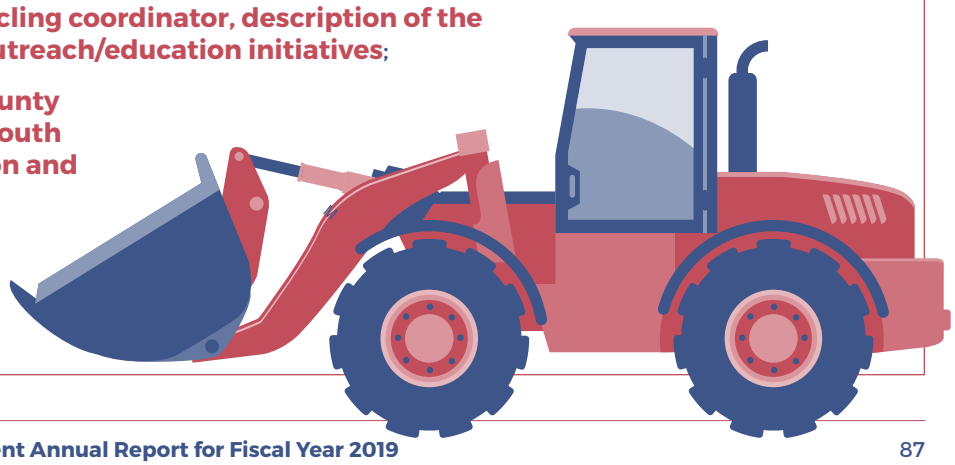
Before a solid waste management facility can be permitted, it must be determined by DHEC to be consistent with the State Plan and the county/regional plan.

DHEC looks at many factors when reviewing the county/regional plan and making its consistency decision. Chiefly, DHEC considers the amount of waste that the county or region is projected

County/Regional Plan Requirements

County governments or regions are required to develop solid waste management plans that are consistent with the State Plan. These plans, which also must address a 20-year planning period, must include:

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



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 94-95 for a map detailing Class 2 landfill locations and planning radii.)

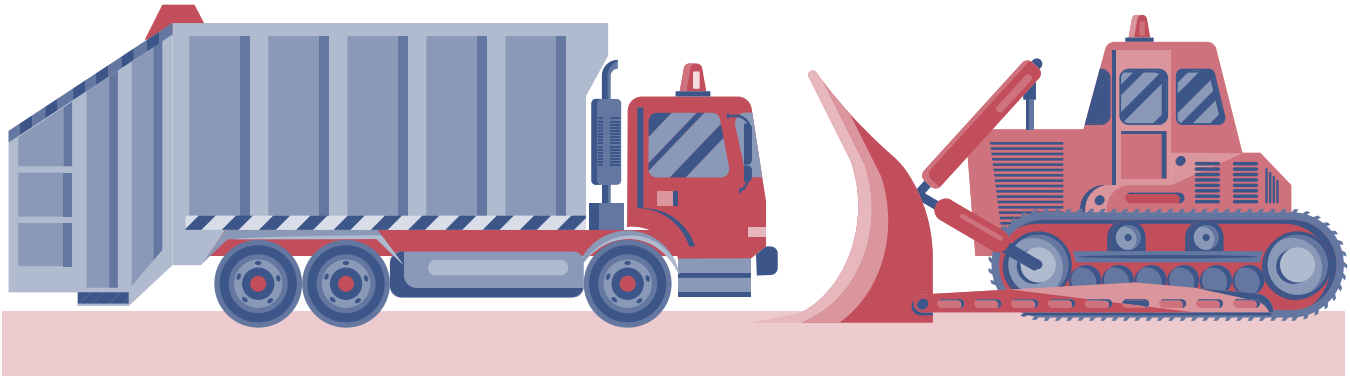
DHEC calculates allowable annual disposal at new Class 2 landfills using:

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

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

If a Class 2 landfill qualifies for an increase, it can receive the lesser of the amount that disposal in the planning area has increased since the facility last received a permitted increase or 50,000 tons.

Class 2 landfills operating on the effective date of the regulation may be allowed variances from certain DON requirements with respect to replacement facilities and expansions. See Table 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 96-97 for a map detailing Class 3 landfill locations and planning radii.)

The yearly disposal rate at an existing landfill is allowed to increase only if the facility is within 20 percent of its permitted disposal rate (i.e., the amount of waste disposed of per year is 80 percent or more of the annual permitted capacity).

If a Class 3 landfill qualifies for an increase, it can receive the lesser of the amount that disposal in South Carolina has increased since the facility last received a permitted increase or 150,000 tons.

In addition, the allowable yearly disposal rate at any Class 3 landfill cannot exceed 30 percent of the total solid waste generated in South Carolina that is destined for disposal in Class 3 landfills.

Class 3 landfills operating on the effective date of the regulation are allowed variances from certain DON requirements. See Table 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 98-99 for a map detailing Class 3 Solid Waste Processing Facility locations and planning radii.

Solid Waste processing facilities that process waste destined for recycling or disposal in a Class 1 or Class 2 landfill are not required to demonstrate need.

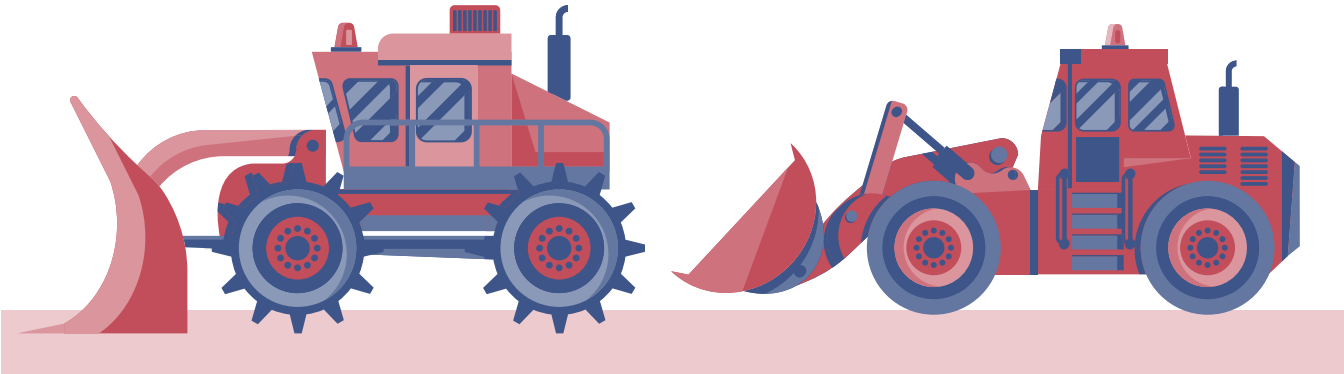


TABLE 9.1: Class 2 Waste Generated for Disposal in Tons for Use in Demonstration of Need

COUNTY	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19
Abbeville	3,256	2,554	8,180	7,049	5,527	6,719	7,091	5,892	6,495	5,460	5,727	16294.4	6,263
Aiken	102,927	22,443	81,575	78,348	76,801	81,383	89,518	99,419	93,335	115,014	117,186	115484.31	123,927
Allendale	2,171	1,509	1,586	10,482	3,440	3,081	4,060	3,631	9,429	4,951	4,372	3020.36	3,631
Anderson	70,823	63,670	48,079	45,256	64,807	72,508	67,203	72,422	56,114	67,775	69,131	70217.05	100,044
Bamberg	6,381	126	18,871	5,357	13,693	5,609	5,730	5,446	7,339	5,925	8,566	6206.92	5,537
Barnwell	10,700	11,686	11,868	9,481	6,604	7,539	7,588	9,934	8,407	8,211	8,833	11274.04	10,232
Beaufort	130,391	86,288	67,541	60,050	61,081	65,464	68,058	61,195	53,698	86,587	124,274	98943.2	106,453
Berkeley	98,516	121,267	54,266	33,890	34,347	51,025	42,724	46,897	61,378	55,732	59,373	63062.11	55,863
Calhoun	3,176	3,057	3,501	3,932	3,109	2,369	3,288	2,818	2,047	2,327	3,313	1269.13	2,461
Charleston	341,113	440,913	239,234	208,667	157,689	149,081	207,029	216,115	260,770	294,225	333,587	353827.73	197,358
Cherokee	9,818	10,402	10,613	15,509	23,385	23,853	15,844	14,412	18,518	21,356	31,461	30394.45	30,811
Chester	4,517	251,972	20,566	21,426	30,200	18,907	19,477	10,118	14,859	53,538	17,645	15633.28	17,199
Chesterfield	12,181	0	11,855	11,946	11,373	15,453	24,320	16,920	12,180	21,240	37,904	19502	28,772
Clarendon	10,288	7,352	10,194	9,491	10,086	10,086	9,800	9,764*	10,588	11,786	11,782	15019.77	17,871
Colleton	20,900	23,668	19,522	21,577	16,966	15,501	17,066	19,598	13,344	15,872	21,491	22273.64	137
Darlington	16,755	11,721	16,100	23,934	24,681	20,946	19,088	21,349	16,191	18,999	21,454	16933.56	18,098
Dillon	10,549	11,233	11,310	8,342	10,263	9,817	7,729	9,105	12,151	8,799	10,036	11573.1	13,443
Dorchester	82,099	94,641	57,612	24,130	33,078	36,249	38,540	31,931	44,030	96,305	97,910	59709.65	49,530
Edgefield	12,479	6,119	9,644	5,145	2,919	6,015	8,693	3,671	7,561	11,115	27,217	25411.78	9,310
Fairfield	284	780	343	859	1,510	614	1,103	1,801	605	1,708	233	275.65	71
Florence	54,069	323,917	96,557	121,928	70,964	70,274	94,574	108,384	129,379	83,482	177,757	179579.86	161,425
Georgetown	34,270	49,886	27,765	26,558	22,886	17,431	24,573	11,082	5,512	5,117	3,089	2434.35	3,677
Greenville	161,738	210,924	168,463	145,991	185,015	165,827	193,009	184,304	206,475	220,050	290,106	253813.6	167,693

COUNTY	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19
Greenwood	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	12,715
Hampton	8,993	7,462	10,466	3,001	3,901	2,837	3,408	3,039	13,428	8,766	7,999	3642.72	3,539
Horry	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	228,131
Jasper	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	5,613
Kershaw	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	26,947
Lancaster	27,344	65,801	29,834	47,791	46,699	57,214	55,438	42,678	27,852	223	40,636	40375.94	35,446
Laurens	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	13,790
Lee	0	0	0	0	152	81	0	0	0	39	0	0.00	6
Lexington	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	193,447
Marion	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	42,520
Marlboro	2,491	0	10,486	7,810	10,219	7,850	7,366	6,272	6,833	6,507	9,003	11,783.87	16,671
McCormick	1,669	1,009	1,023	1,616	349	572	820	652	1,169	1,110	1,165	1,364.80	1,158
Newberry	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	15,909
Oconee	26,385	24,337	22,577	20,181	19,753	72	16,109	18,361	22,234	26,046	24,929	25,636.20	26,731
Orangeburg	27,360	50,573	29,922	24,581	20,653	17,693	17,362	14,479	19,225	24,164	23,632	20,482.39	20,785
Pickens	20,807	21,867	19,806	15,726	17,229	18,417	15,547	17,166	18,785	20,170	33,632	25825.85	29,461
Richland	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	288,686
Saluda	1,465	1,614	1,601	1,521	416	376	818	1,331	1,558	1,760	1,990	1,625.24	1,799
Spartanburg	72,161	80,217	65,229	60,479	91,667	94,359	89,547	74,514	92,602	104,953	142,080	17,4545.84	149,877
Sumter	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	43,979
Union	2	6	3,082	3,790	5,273	7,416	2,595	27	41	108	55	22.29	0
Williamsburg	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	10,062
York	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	102,773
TOTAL	**2,441,257**	**2,850,105**	**1,840,529**	**1,702,095**	**1,761,791**	**1,729,760**	**1,882,260**	**1,913,863**	**2,103,707**	**2,264,273**	**2,793,925**	**2,763,518.62**	**2,399,848**

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

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

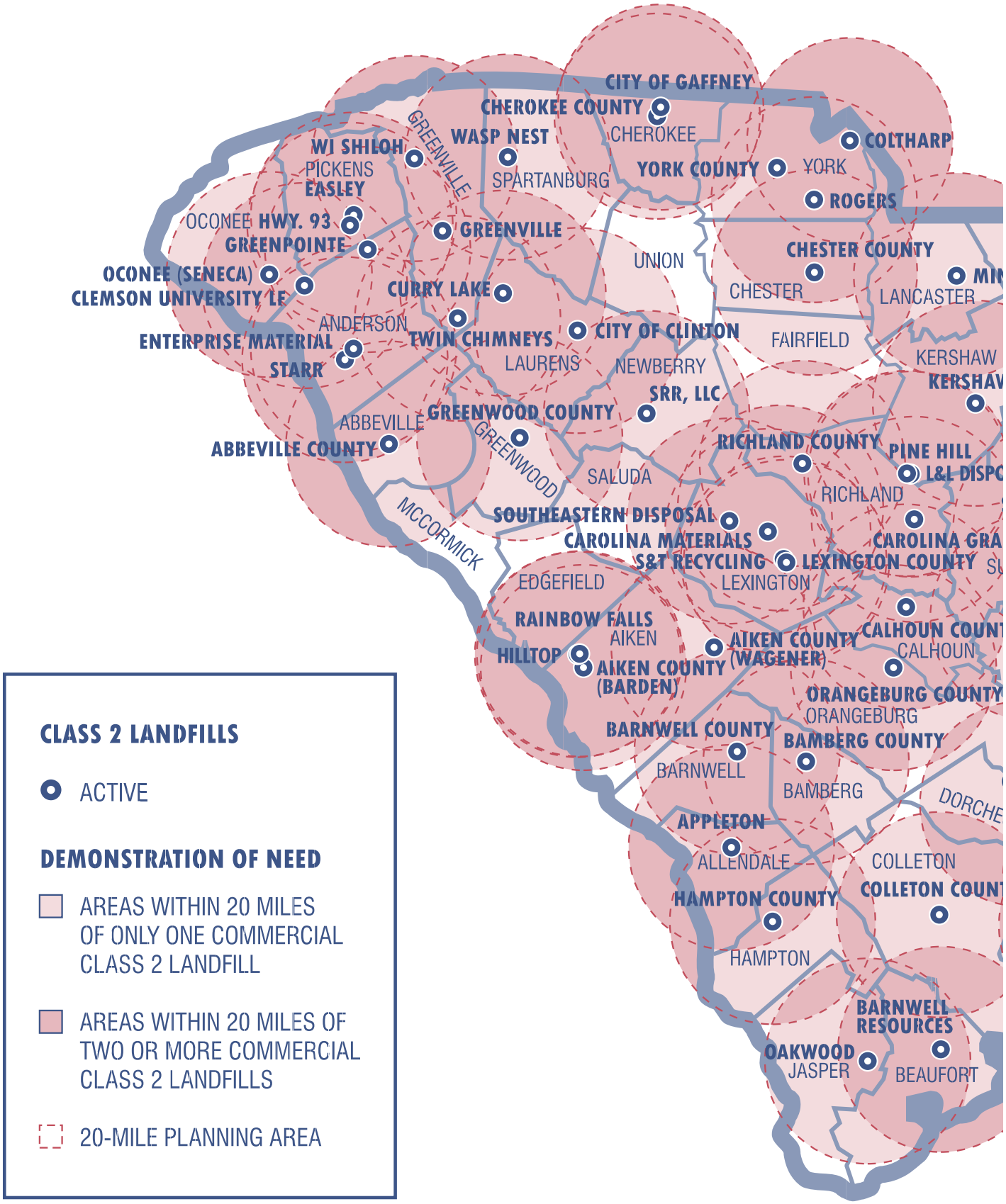
TABLE 9.2: Class 3 Waste Generated for Disposal in Tons for Use in Demonstration of Need

COUNTY	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19
Abbeville	17,959	15,611	13,987	13,874	15,844	15,874	17,416	20,811	14,533	15,695	14,946	15,775	16,627
Aiken	125,796	127,491	120,058	114,556	131,596	133,030	110,039	120,724	113,762	124,648	132,027	125,322	149,685
Allendale	10,990	7,932	7,209	6,522	6,268	6,593	5,344	7,833	8,987	7,248	7,605	6,211	6,615
Anderson	130,509	135,794	115,667	130,955	131,034	156,567	110,994	132,288	157,902	182,188	149,074	151,424	164,176
Bamberg	10,665	10,799	10,457	9,461	9,505	9,221	9,610	10,173	9,142	9,913	9,515	9,674	16,955
Barnwell	19,488	17,474	15,705	15,753	14,839	13,870	14,184	14,761	19,413	19,583	15,583	14,354	16,643
Beaufort	177,278	163,868	177,291	148,470	149,520	140,405	141,785	142,490	155,081	157,874	208,450	160,519	145,854
Berkeley	636,603	501,690	339,890	324,793	310,367	329,172	321,016	290,429	281,704	268,092	345,294	365,397	285,556
Calhoun	11,109	11,100	15,331	23,062	19,165	18,299	23,926	14,392	13,970	17,013	11,768	11,365	8,733
Charleston	281,938	270,676	274,636	325,997	497,192	646,461	416,222	415,193	624,004	462,841	502,181	586,325	498,055
Cherokee	88,008	52,137	77,652	85,767	143,803	97,121	86,507	81,073	79,813	55,733	53,326	53,380	59,547
Chester	33,323	63,758	30,115	26,297	23,799	27,785	20,945	24,378	33,673	37,671	38,719	37,338	38,095
Chesterfield	15,168	15,428	13,572	18,335	19,282	18,615	16,002	12,837	24,104	24,106	25,531	12,393	8,083
Clarendon	16,377	16,364	15,514	15,644	14,988	14,271	13,649	12,689	12,658	13,023	13,783	13,853	14,042
Colleton	39,358	44,683	38,032	100,137	35,435	32,485	32,421	32,486	35,471	70,357	22,715	24,978	49,673
Darlington	70,796	88,008	90,953	38,461	37,736	55,183	40,227	69,572	44,173	45,612	52,975	55,087	53,305
Dillon	38,616	35,317	25,246	24,321	20,698	26,619	20,006	29,507	19,797	20,836	26,186	22,875	24,043
Dorchester	121,366	125,826	123,105	98,774	89,423	80,904	81,370	108,820	116,592	125,117	114,624	135,471	187,601
Edgefield	14,473	15,531	15,158	13,119	12,096	14,532	12,431	17,978	18,631	16,949	16,177	16,800	14,042
Fairfield	22,041	21,306	22,927	21,214	20,804	21,438	24,338	103,560	24,248	25,412	24,188	23,854	21,092
Florence	135,663	139,811	165,766	132,582	237,630	143,999	140,552	62,977	135,703	127,487	133,330	126,301	121,951
Georgetown	51,870	42,675	43,011	48,446	58,651	54,806	61,184	74,359	99,517	74,721	82,457	73,854	81,308
Greenville	682,511	602,825	526,402	451,344	433,490	430,666	533,138	432,923	484,572	545,618	499,412	532,581	559,439

COUNTY	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19
Greenwood	112,858	102,693	84,863	98,963	79,053	82,206	95,435	77,371	88,275	97,423	97,512	91,343	96,421
Hampton	18,609	18,266	12,561	13,179	11,738	11,347	11,664	11,301	10,899	10,446	10,072	14,994	15,928
Horry	246,126	248,988	235,314	228,843	227,395	223,915	225,744	237,932	239,694	258,885	273,072	263,543	275,952
Jasper	32,139	32,966	30,904	18,928	13,508	19,992	19,706	21,405	15,765	15,486	16,394	16,573	35,480
Kershaw	41,904	37,705	37,240	43,691	33,342	45,040	36,894	36,612	43,669	46,730	45,567	46,351	49,542
Lancaster	30,489	34,114	30,054	28,506	30,619	30,151	27,494	27,532	40,664	41,871	37,444	40,402	45,295
Laurens	42,475	39,671	42,978	45,586	48,658	39,205	30,929	33,877	43,838	41,155	39,196	44,293	44,867
Lee	14,941	15,837	14,637	71,965	82,942	97,272	89,214	80,549	90,343	84,141	74,815	100,005	86,005
Lexington	190,583	188,295	171,124	169,820	160,941	184,188	207,563	174,850	188,227	229,414	218,685	203,911	200,943
Marion	26,141	30,454	21,241	18,733	17,015	8,879	16,576	11,645	19,932	22,671	18,491	21,004	18,585
Marlboro	12,332	10,314	12,063	14,913	15,547	14,653	17,082	28,715	15,322	21,227	17,857	17,406	15,189
McCormick	4,505	4,232	4,264	5,120	5,099	4,611	4,215	4,225	4,547	4,684	4,458	4,263	4,973
Newberry	48,603	39,330	40,574	41,072	38,657	37,991	40,422	40,731	45,919	53,611	54,474	49,982	58,422
Oconee	56,408	54,865	49,338	51,269	49,056	50,767	43,655	20,968	76,007	68,399	63,864	23,347	61,930
Orangeburg	89,386	79,245	75,717	70,448	72,983	90,870	114,552	82,593	85,572	81,044	258,037	297,749	148,607
Pickens	58,104	52,715	53,494	52,257	57,259	55,259	51,939	64,786	59,949	61,557	61,255	67,638	74,934
Richland	354,977	353,135	348,475	457,204	376,749	360,689	330,810	317,862	308,418	313,676	348,434	366,018	341,937
Saluda	11,116	11,025	9,680	12,673	22,074	42,534	8,052	8,507	8,707	9,286	10,545	10,156	10,171
Spartanburg	381,750	484,612	412,680	476,809	562,235	452,484	389,482	458,943	463,065	456,338	466,768	476,519	450,189
Sumter	108,801	101,854	94,452	86,824	84,673	78,304	76,653	60,930	101,659	75,257	65,719	66,602	65,922
Union	18,775	19,803	30,702	20,335	20,217	21,802	18,731	16,397	21,197	18,099	18,089	22,739	21,124
Williamsburg	45,506	79,698	52,614	34,282	17,842	9,620	11,176	7,914	7,181	8,976	5,083	9,917	11,480
York	167,139	160,675	172,941	148,718	141,161	143,618	215,786	144,308	220,219	175,690	184,394	132,735	185,687
TOTAL	**4,865,572**	**4,726,596**	**4,315,594**	**4,398,022**	**4,601,925**	**4,593,310**	**4,337,078**	**4,202,204**	**4,726,520***	**4,643,802**	**4,890,090**	**4,962,620**	**4,860,704**

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.


CITY OF GAFFNEY
CHEROKEE COUNTY
CHEROKEE
WASP NEST
SPARTANBURG
GREENVILLE
WI SHILOH
PICKENS
EASLEY
OCONEE
HWY. 93
GREENPOINTE
GREENVILLE
OCONEE (SENECA)
CLEMSON UNIVERSITY LF
CURRY LAKE
ANDERSON
ENTERPRISE MATERIAL
STARR
TWIN CHIMNEYS
CITY OF CLINTON
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NEWBERRY
SRR, LLC
GREENWOOD COUNTY
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ABBEVILLE COUNTY
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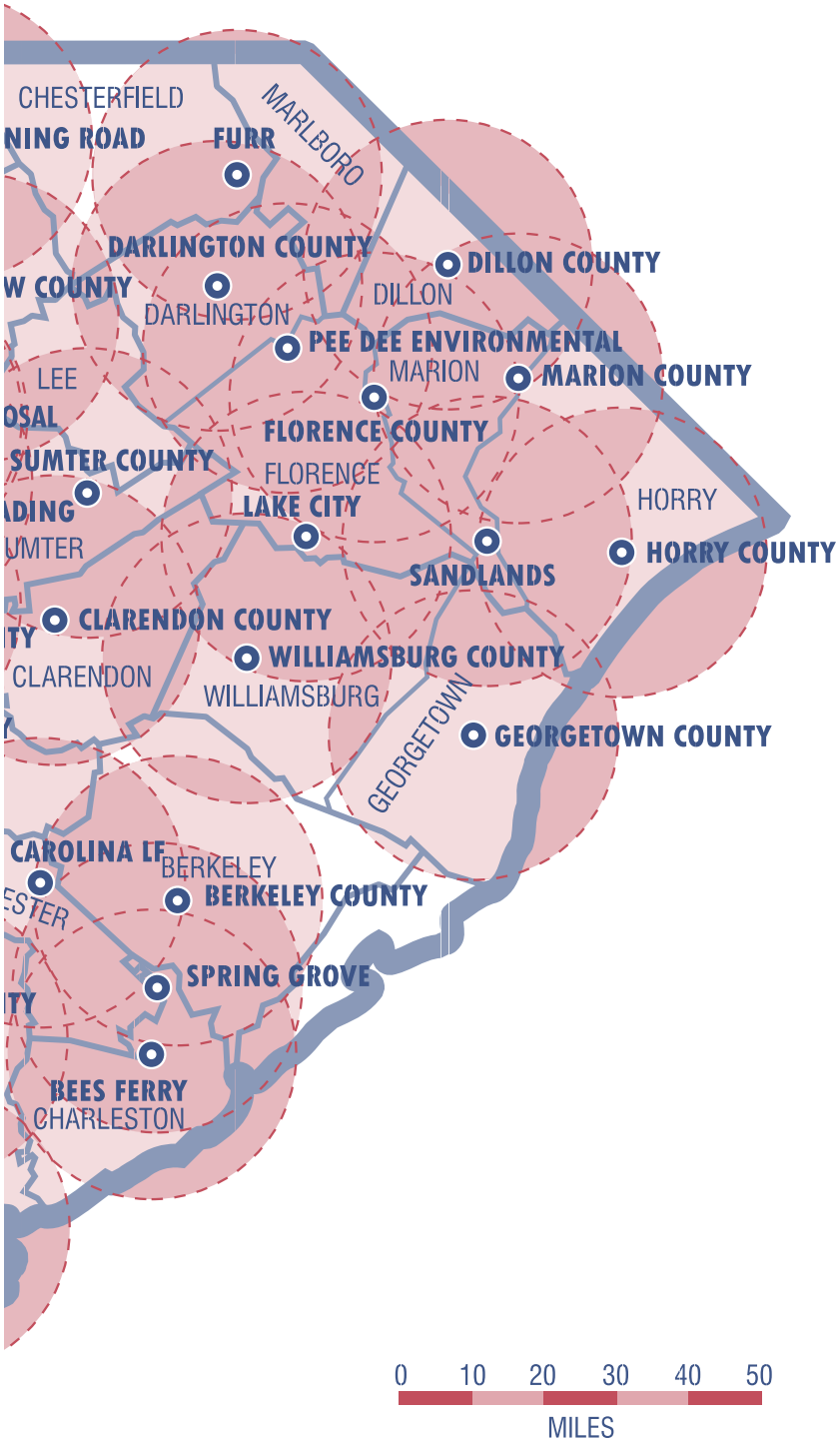
SALUDA
SOUTHEASTERN DISPOSAL
CAROLINA MATERIALS
S&T RECYCLING
EDGEFIELD
RAINBOW FALLS
AIKEN
HILLTOP
AIKEN COUNTY (BARDEN)
AIKEN COUNTY (WAGENER)
BARNWELL COUNTY
BARNWELL
APPLETON
ALLENDALE
HAMPTON COUNTY
HAMPTON
UNION
YORK COUNTY
YORK
COLTHARP
ROGERS
CHESTER COUNTY
CHESTER
LANCASTER
FAIRFIELD
KERSHAW
RICHLAND COUNTY
RICHLAND
PINE HILL
L&L DISPO
CAROLINA GRA
LEXINGTON COUNTY
LEXINGTON
CALHOUN COUNT
CALHOUN
ORANGEBURG COUNTY
ORANGEBURG
BAMBERG COUNTY
BAMBERG
DORCHE
COLLETON
COLLETON COUNT
BARNWELL RESOURCES
OAKWOOD
JASPER
BEAUFORT
CLASS 2 LANDFILLS
ACTIVE
DEMONSTRATION OF NEED
AREAS WITHIN 20 MILES OF ONLY ONE COMMERCIAL CLASS 2 LANDFILL
AREAS WITHIN 20 MILES OF TWO OR MORE COMMERCIAL CLASS 2 LANDFILLS
20-MILE PLANNING AREA

Demonstration of Need Map

Class 2 Landfills

As of June 30, 2019



CLASS 2

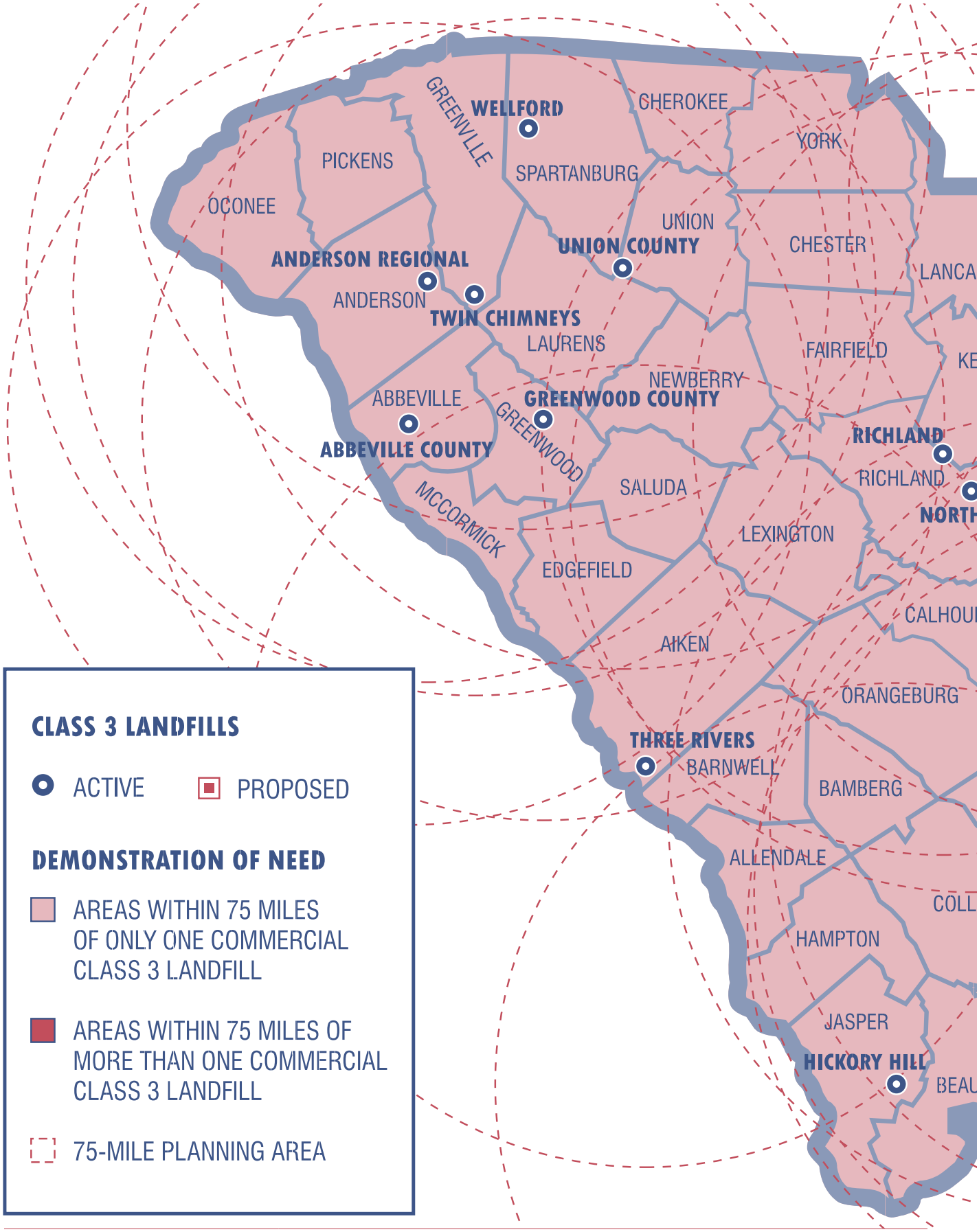
- Limits waste streams as specified in Regulation 61-107.19 SWM: Solid Waste Landfills and Structural Fill
- Waste that is characterized as less than 10 times the maximum contaminant level (MCL) and approved by DHEC may be added to the permit for acceptance/disposal

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


GREENVILLE
WELLFORD
CHEROKEE
YORK
PICKENS
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OCONEE
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UNION COUNTY
CHESTER
ANDERSON REGIONAL
ANDERSON
TWIN CHIMNEYS
LANCA
LAURENS
FAIRFIELD
KE
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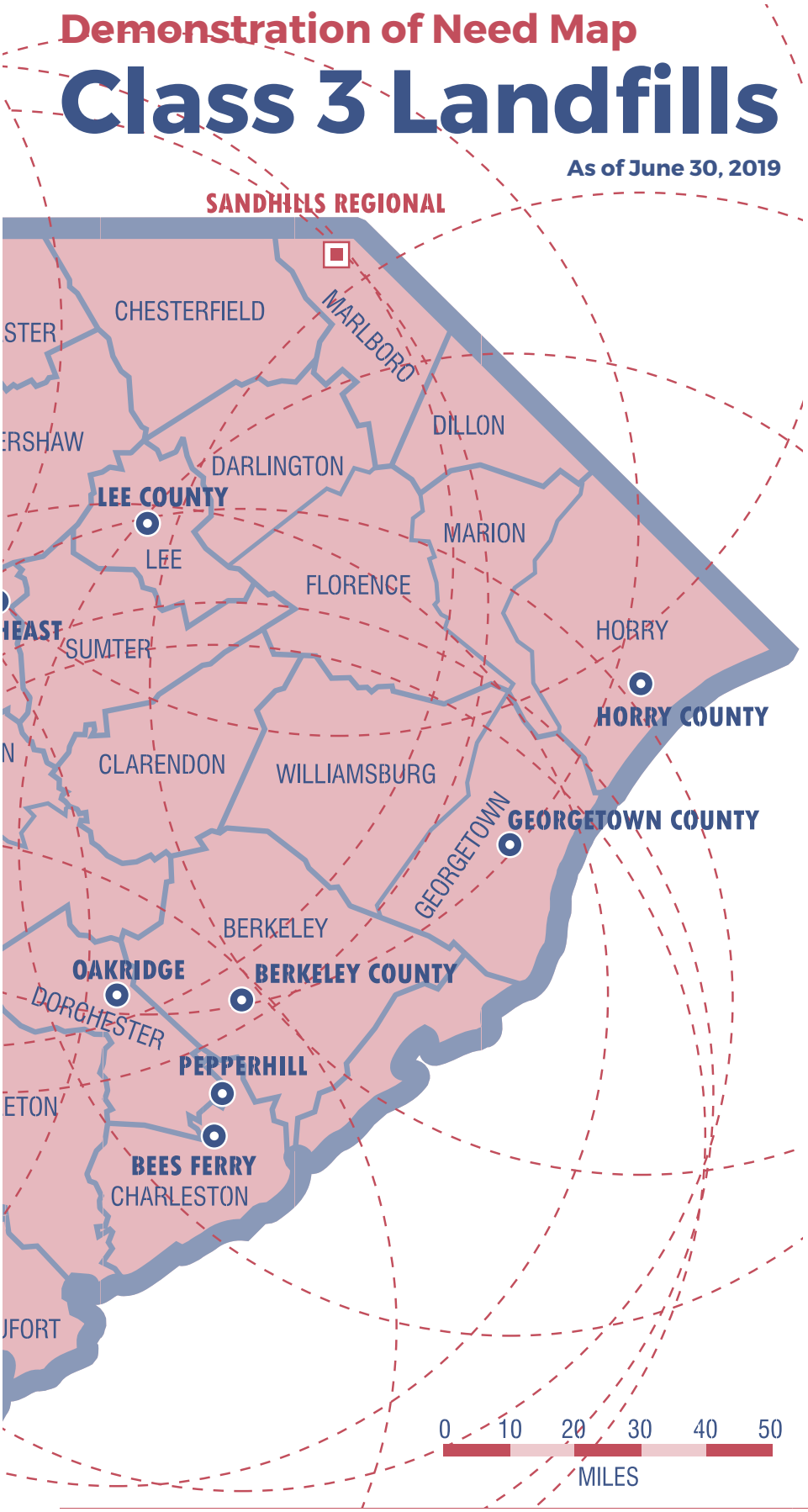
ABBEVILLE COUNTY
RICHLAND
SALUDA
MCCORMICK
NORTH
LEXINGTON
EDGEFIELD
CALHOU
AIKEN
ORANGEBURG
THREE RIVERS
BARNWELL
BAMBERG
ALLENDALE
COLL
HAMPTON
JASPER
HICKORY HILL
BEAU
CLASS 3 LANDFILLS
ACTIVE
PROPOSED
DEMONSTRATION OF NEED
AREAS WITHIN 75 MILES OF ONLY ONE COMMERCIAL CLASS 3 LANDFILL
AREAS WITHIN 75 MILES OF MORE THAN ONE COMMERCIAL CLASS 3 LANDFILL
75-MILE PLANNING AREA

Demonstration of Need Map

Class 3 Landfills

As of June 30, 2019

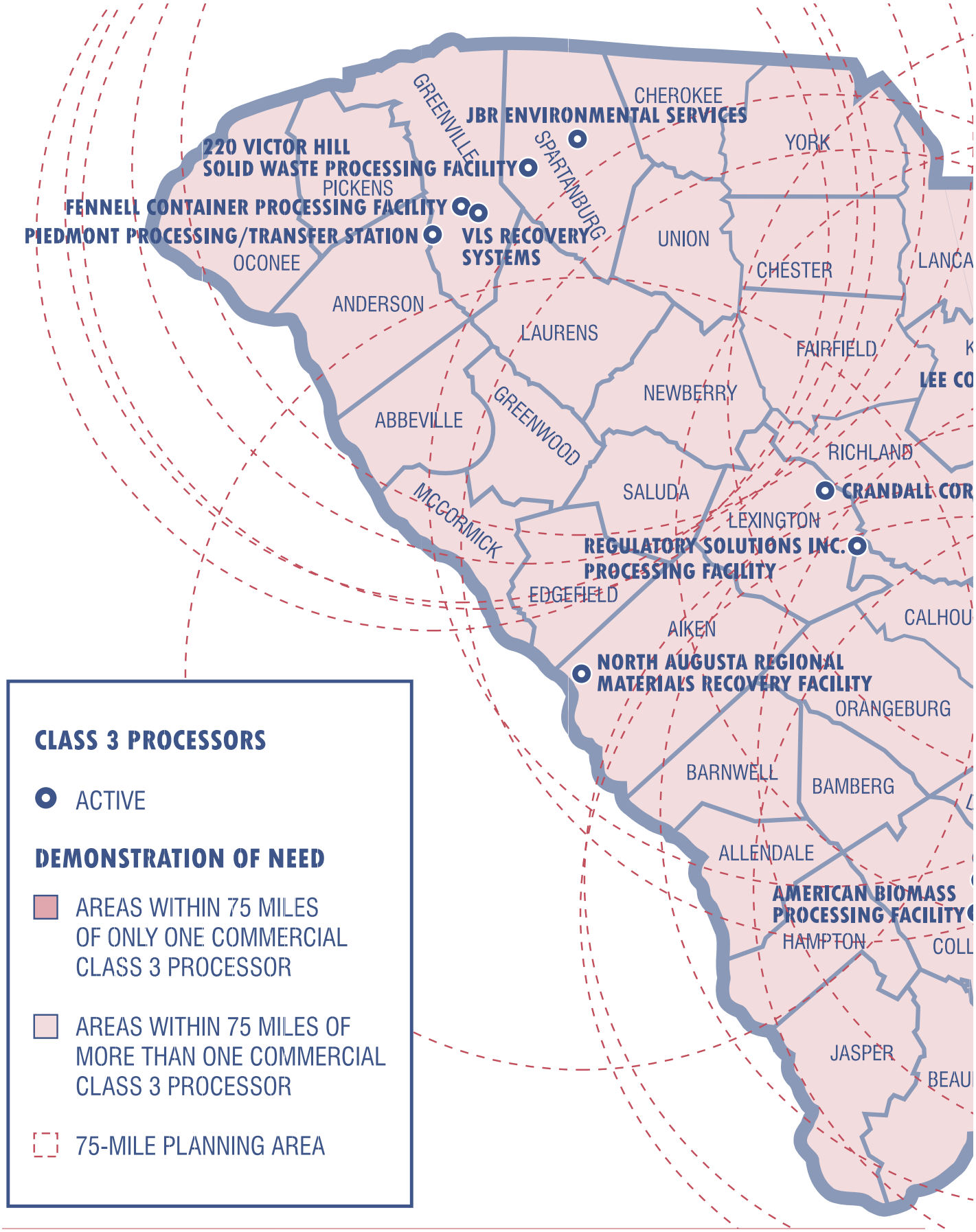


CLASS 3

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

Certification testing of cap to include:

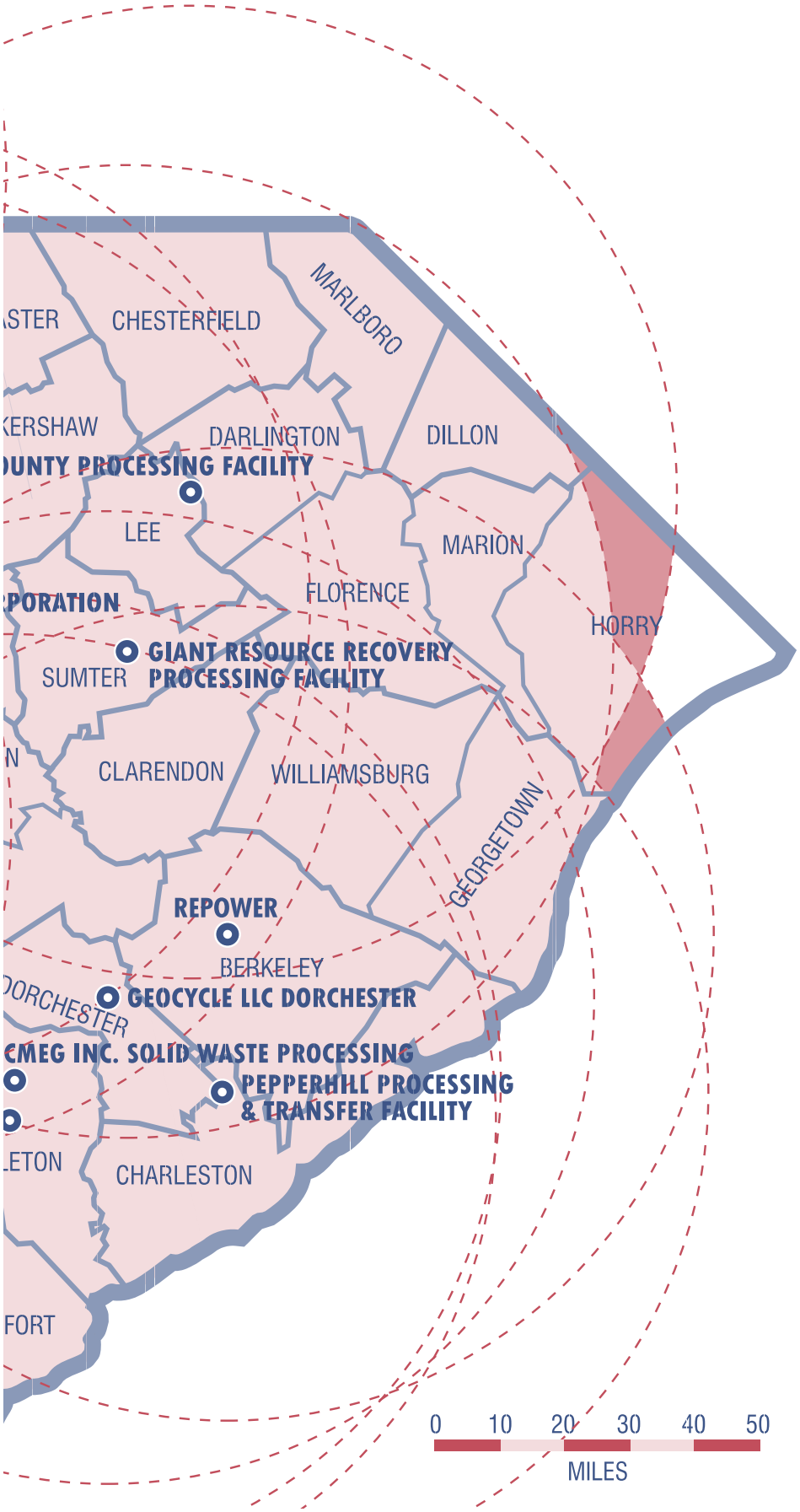
- One permeability test per acre
- Four density/thickness tests per acre


CHEROKEE
JBR ENVIRONMENTAL SERVICES
GREENVILLE
SPARTANBURG
YORK
220 VICTOR HILL
SOLID WASTE PROCESSING FACILITY
PICKENS
FENNELL CONTAINER PROCESSING FACILITY
PIEDMONT PROCESSING/TRANSFER STATION
VLS RECOVERY
SYSTEMS
OCONEE
UNION
CHESTER
LANCA
ANDERSON
LAURENS
FAIRFIELD
LEE CO
NEWBERRY
GREENWOOD
ABBEVILLE
RICHLAND
SALUDA
CRANDALL COR
MCCORMICK
LEXINGTON
REGULATORY SOLUTIONS INC.
PROCESSING FACILITY
EDGEFIELD
CALHOU
AIKEN
NORTH AUGUSTA REGIONAL
MATERIALS RECOVERY FACILITY
ORANGEBURG
BARNWELL
BAMBERG
ALLENDALE
AMERICAN BIOMASS
PROCESSING FACILITY
HAMPTON
COLL
JASPER
BEAU
CLASS 3 PROCESSORS
ACTIVE
DEMONSTRATION OF NEED
AREAS WITHIN 75 MILES OF ONLY ONE COMMERCIAL CLASS 3 PROCESSOR
AREAS WITHIN 75 MILES OF MORE THAN ONE COMMERCIAL CLASS 3 PROCESSOR
75-MILE PLANNING AREA

Demonstration of Need Map

Class 3 Solid Waste Processing Facilities

As of June 30, 2019



About the Office

The S.C. Department of Health and Environmental Control's (DHEC) Office of Solid Waste Reduction and Recycling continues to provide technical assistance and grant funding to local governments.

Key projects and services include:

- **RECYCLE RIGHT SC** focuses on one of the largest issues facing recycling – reducing contamination in the recycling stream. The campaign provides technical assistance and outreach material including artwork for billboards, cart stickers, door hangers, fliers and more for local government programs. Learn more at **www.scdhec.gov/recyclerightsc**.

- **DON'T WASTE FOOD SC** (DWFSC) is a collaborative outreach public awareness campaign that brings together shareholders from the public and private sectors dedicated to reducing food waste in South Carolina. The goals of the campaign are to:
  - **Increase the awareness of the economic, environmental and social impacts** of wasted food;
  - **Inspire individuals, communities, restaurants, schools and others** to take action to reduce food waste through **prevention**, **donation** and **composting**; and
  - **Cut food waste in half** in South Carolina by 2030.

  For more information, visit **www.scdhec.gov/dwfsc**.

- **SMART BUSINESS RECYCLING PROGRAM** is a free, voluntary program designed to:
  - **Help South Carolina companies reduce the environmental impact** of their operations;
  - **Provide technical assistance to help businesses begin or expand green practices** such as waste reduction, recycling, composting, energy and water conservation and environmentally preferred purchasing; and
  - **Promote and recognize businesses** for their sustainability efforts.

  To participate, visit **www.scdhec.gov/smartbusiness**.

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

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

  Visit **www.takeactionsc.org** for more information.

GRANT PROGRAMS continue to be an integral part of the Office's services. In fiscal year 2019 (July 1, 2018 to June 30, 2019) the Office awarded more than $7.2 million in funding to local governments, schools and colleges/universities.

To learn more, please visit **www.scdhec.gov/recycle**.

COMPOSTING PLANNING LANDFILLS ECONOMICS GUIDANCE FACILITIES

Reuse and recycling allows resources to be used to their fullest extent.

★★★★★

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

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