

# Recycling by Commodity



## SECTION 4

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

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

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

66 for a breakdown of landfill classifications.

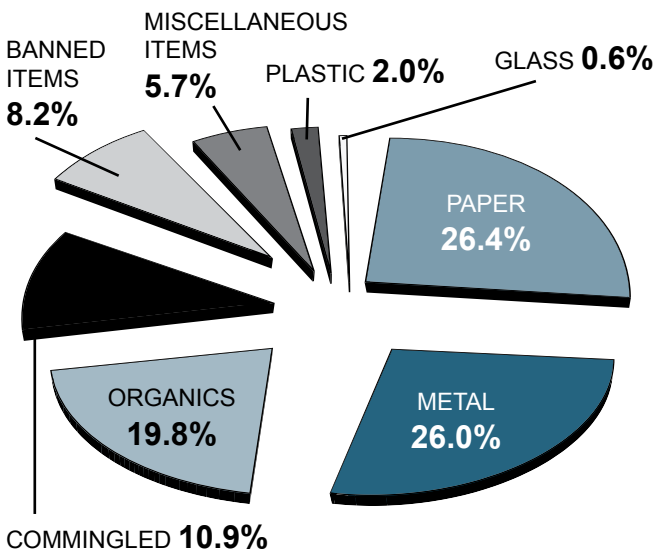
Miscellaneous recyclables include antifreeze, cooking oil, fluorescent bulbs, hazardous household material (HHM), inkjet/toner cartridges, mattresses, paint, rechargeable batteries, textiles, used motor oil filters and wood packaging. Levels of collection differ in local government programs.

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Continued on the following page

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

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

\*Only paint was reported.

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

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

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

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



**TABLE 4.16: Organics Recycled by County**

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

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

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

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

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

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

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

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