

# Charlotte

**(Jan. 1, 2008 - Dec. 31, 2008)**

1. Population<sup>1</sup> 165,781

2. MSW Management (tons)<sup>2</sup>

A. Landfilled	128,301
B. Combusted	0
C. Recycled	73,460
D. Total	201,761
E. Total Pounds per Capita Per Day	6.67

3. MSW Collected & Recycled

	Collected (tons)	Recycled (%)
A. Minimum 4 of 8 <sup>3</sup>		
1. Newspaper	15,409	55%
2. Glass	10,849	26%
3. Aluminum Cans	3,283	17%
4. Plastic Bottles	7,283	13%
5. Steel Cans	5,283	9%
6. Cardboard	16,416	42%
7. Office Paper	3,283	0%
8. Yard Trash	22,298	81%

B. Other Recyclables

9. C&D Debris	35,350	72%
10. White Goods	1,283	28%
11. Tires	1,097	78%
12. Process Fuel	0	0%

C. Other Wastes 79,927 15%

D. Total Recycling Rate (%) 36%

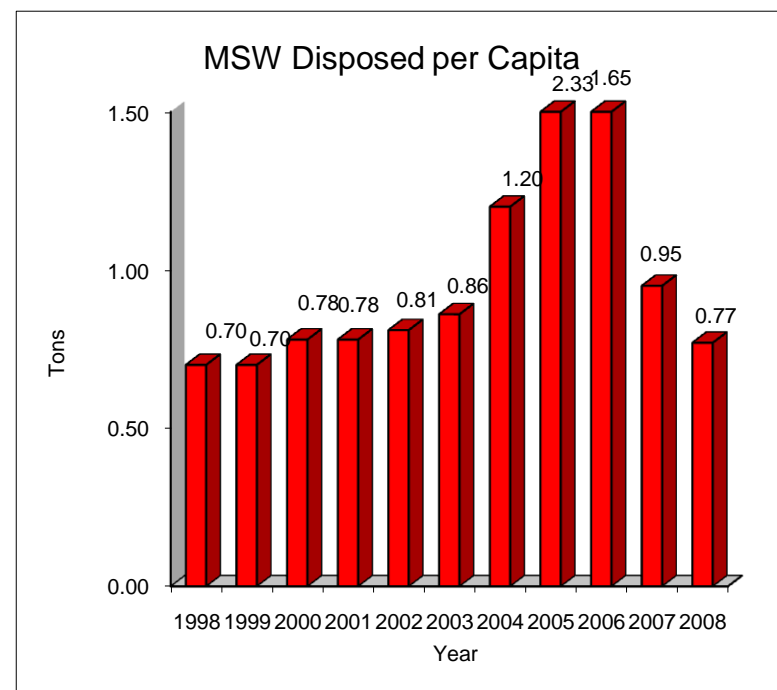
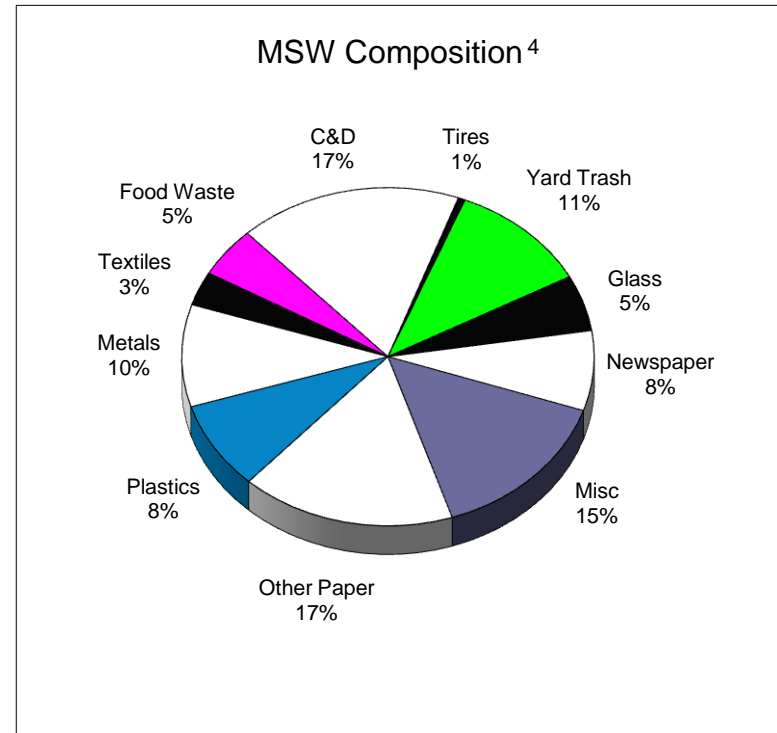
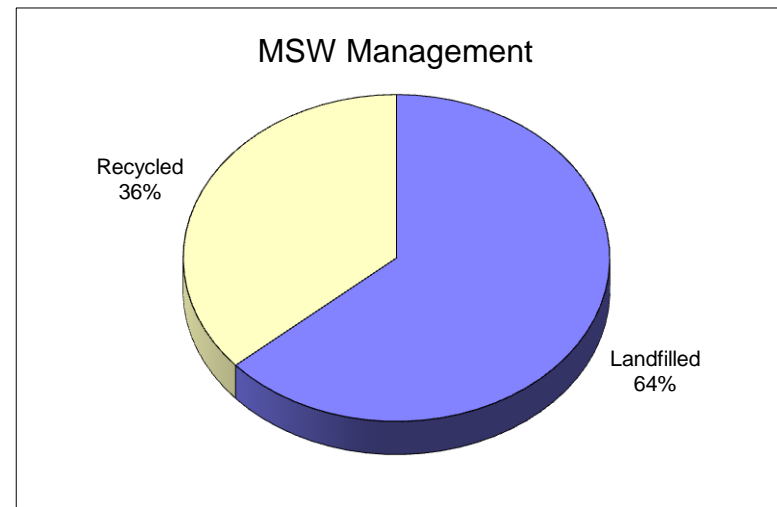
E. Adjusted Recycling Rate (%)<sup>5</sup> 36%

F. % Change In Waste Reduction Per Capita from Year to Year  
(A negative number indicates an increase in the MSW disposal rate per capita.)

Year	MSW tons per capita	% Change
2003	0.86	5%
2004	1.20	40%
2005	2.33	93%
2006	1.65	-30%
2007	0.95	-43%
2008	0.77	-19%

G. Participation in Recycling<sup>6</sup>

	Units	Percent <sup>7</sup>
1. Single-family Curbside	77,599	50%
2. Multi-family Curbside <sup>8</sup>	20,070	56%
3. Commercial <sup>9</sup>	8,435	
a) Scheduled collection		25%
b) On call collection		0%



<sup>1</sup> Official 2005 Governor's Office estimate.

<sup>2</sup> From 2005 Municipal Solid Waste Data Report.

<sup>3</sup> Counties must recycle a significant portion for a minimum of 4 out of 8 of these materials.

<sup>4</sup> Some materials have been combined: Metals include Aluminum Cans, Steel Cans, Ferrous and Non-ferrous metals, and White Goods;

Other Paper includes Corrugated, Office and Other Paper; and Plastics include Plastic Bottles and Other Plastics.

<sup>5</sup> The legislature established a goal of 30 percent for all counties with a population of over 100,000.

<sup>6</sup> Participation means availability and usage of recycling services.

<sup>7</sup> Percentage of total county units (single/multi-family dwellings and commercial establishments) participating in recycling.

<sup>8</sup> Includes apartments, condominiums and others.

<sup>9</sup> May also include government and institutional.

\* Calendar year data.