

# Section 6

## NORTHEAST REGION MSW COMPOSITION

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### Introduction

DEP manages Pennsylvania’s waste stream via a network of six regional offices. An objective of this study was to derive results for each of the regions in the Commonwealth. Aggregate State-wide results are provided in Section 4 of this report. The purpose of this section is to provide detailed results specifically for the Northeast Region. A map of the Northeast region is shown in Figure 1.

**Figure 1 Northeast Region Map**



Table 1 summarizes the demographic and economic characteristics of the Northeast region.

**Table 1 Northeast Region Demographic Summary**

	Urban	Suburban	Rural	Total
Communities [1]	6	94	293	<b>393</b>
Population [1]	323,762	589,788	710,318	<b>1,623,868</b>
Housing Units [1]	132,258	243,830	284,368	<b>660,457</b>
Employment [1]	137,870	227,906	121,079	<b>486,855</b>

[1] Source: 2001 U.S. Census data provided by DEP

[2] Source: 2001 estimates provided by ESRI-BIS, Arlington, VA, based on U.S. Census data.



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Table 2 summarizes the waste that was reported by the Commonwealth's landfills (and incinerators) to have been disposed from each County within the Northeast region in 2001.

**Table 2 Northeast Region Waste Disposal Summary [1]**

County	MSW Disposed (tons)
Carbon	19,080
Lackawanna	216,453
Lehigh	298,699
Luzerne	217,385
Monroe	96,361
Northampton	208,745
Pike	10,401
Schuylkill	129,015
Susquehanna	19,395
Wayne	53,125
Wyoming	12,930
<b>Total</b>	<b>1,281,588</b>

[1] Source: County-level disposal quantity estimates are based on the 2001 DEP landfill disposal database

In order to aggregate the MSW composition data that was collected in this study, it was necessary to develop estimates of waste generation by county within the region. This was performed in the following steps:

- 1) Surveying urban, suburban, and rural communities across the Commonwealth to compile urban, suburban and rural residential MSW disposal factors (tons of disposed MSW per household per year);
- 2) Applying the residential generation factors to the total households in the region to estimate total disposed residential waste;
- 3) Estimating total regional waste disposed based on a statistical analysis of reported county-level waste disposal records relative to county-level population and employment; and
- 4) Netting out residential waste to calculate disposed commercial waste quantities.

The results of this process are shown in Table 3 for the Northeast Region.

**Table 3 Origin of Disposed MSW Northeast Region [1]**

Waste Generating Sector	Tons of Waste Disposed			
	Urban	Suburban	Rural	Total
Residential generators	117,393	274,605	287,148	679,146
Commercial generators	140,386	221,799	240,256	602,442
<b>Total</b>	<b>257,780</b>	<b>496,404</b>	<b>527,404</b>	<b>1,281,588</b>

[1] Source: 2001 DEP database of disposed tons as reported by Pennsylvania disposal facilities.

In order to develop composition estimates for each of these demographic areas and generating sectors, field sampling was performed at two waste processing and disposal facilities:

- Keystone Landfill (Dunmore, Lackawanna County); and
- Commonwealth Environmental Systems Landfill (Hegins, Schuylkill County).

Sampling at these facilities was performed across four seasons to account for seasonal variation in MSW composition. Table 4 summarizes the sampling summary for the Northeast Region.

**Table 4 Northeast Region Sampling Summary**

Waste Generating Sector	Number of Samples			
	Urban	Suburban	Rural	Total
Physical MSW Samples				
Residential	30	35	32	97
Commercial	27	40	23	90
Subtotal—physical samples	57	75	55	187
Visual Bulk Waste Samples	18	28	21	67
<b>Total Samples</b>	<b>75</b>	<b>103</b>	<b>76</b>	<b>254</b>

### Regional Aggregate Results

The remainder of this section presents a graphical and tabular summary of the Northeast region’s disposed MSW composition. Specific figures and tables are summarized below.

- Figure 2 is a pie chart that shows the percentage composition of major material groups in the aggregate regional waste stream.
- Figure 3 is a bar chart that shows the estimated mean quantities of material disposed (or incinerated) from the region, again by major material group.

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- Figure 4 compares the incidence of recyclable materials as targeted in Act 101 that were found to be disposed by residential and commercial generators in the region.
- Figure 5 shows the 10 most prevalent materials being disposed in the region, by weight.
- Table 5 contains a detailed statistical presentation of the aggregate MSW composition in the region. This tabular summary includes the statistical mean composition, as well as the standard deviation, upper and lower confidence intervals, and a “sampling error”. The sampling error indicates the width of the confidence intervals relative to the mean. Lower sampling error signifies narrower confidence intervals (and therefore greater certainty of the mean composition shown).
- Figure 6 compares the percentage of disposed MSW landfilled from urban, suburban and rural communities within the region.
- Table 6 compares the mean composition of disposed MSW from urban, suburban and rural communities within the region.

### Results by Generating Sector

An objective of the study was to compare and contrast the composition of residential and commercial waste within the region.

- Figure 7 and Figure 8 summarize the percentage of MSW landfilled by major material group for residential generators and commercial generators, respectively.
- Tables 7 and 8, like Table 6, compare the mean composition of urban, suburban, and rural waste. Table 7 focuses on residential generators in the region, while Table 8 shows the same comparison for commercial generators.

### Bulky Waste

The State-wide MSW sort primarily targeted residential and commercial compacting vehicles, as well as commercial compacting and open-top roll-offs carrying non-C&D and non-industrial waste. These loads make up the majority of loads entering the Commonwealth’s disposal facilities. However, it was expected at the outset of the study that some incoming loads of MSW—primarily those in open-top roll-off vehicles—would contain bulky waste that was not conducive to physical sorting. Therefore, the study methodology allowed for selected visual, volumetric sampling of bulky loads to the extent they were observed during the sampling and sorting process.

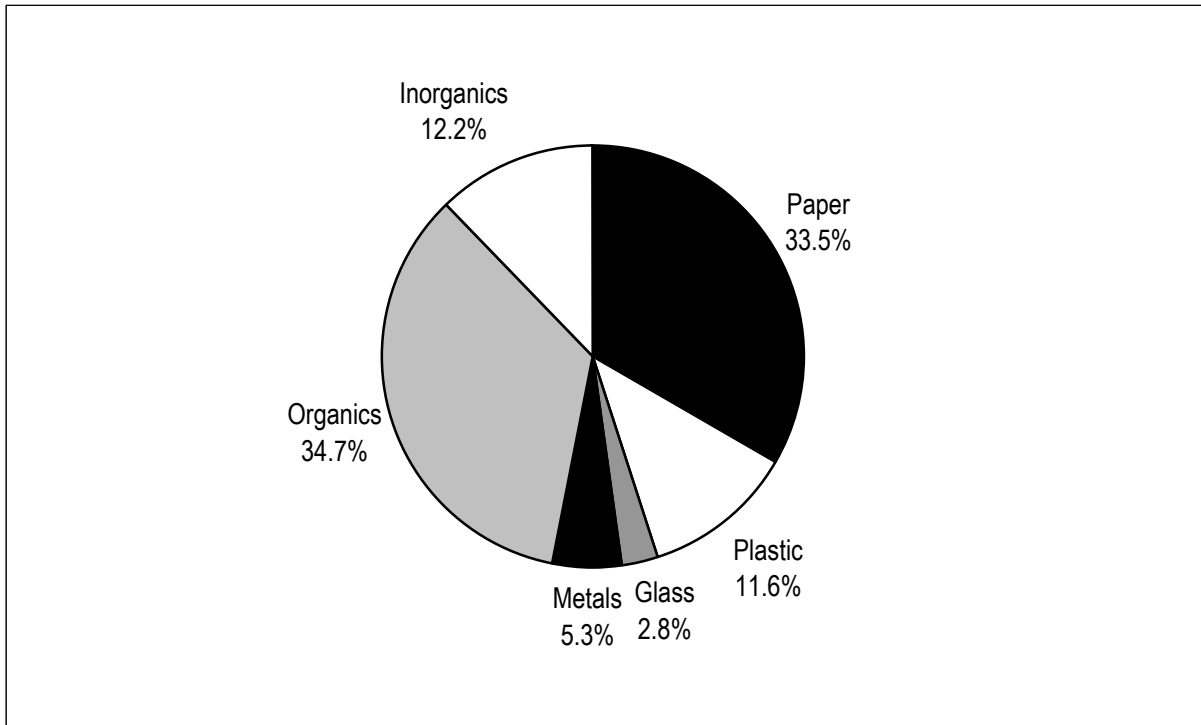
- Figure 9 shows the weight percentage composition of bulky items by major material group. Bulky loads were found to include a range of materials, including multi-family move-outs, residential and commercial clean-outs, miscellaneous commercial waste, and some renovation and construction type waste (although pure C&D loads were excluded from the analysis).

- Figure 10 lists the top 10 most prevalent bulky materials disposed during the study.

### **Self Haul Waste**

Self haulers were found to deliver only a small fraction of waste to disposal facilities during the study. Our sampling plan allowed for selected sampling of self-haulers, which include: residential haulers of renovation and/or clean-out waste, and commercial contractors hauling small renovation, construction, land clearing, and/or clean-out type waste. Note that an insufficient number of self-haul samples were obtained to develop region-specific results.

**Figure 2**  
**Northeast Region Aggregate MSW Composition**



**Figure 3**  
**Northeast Region Aggregate MSW Tons Disposed**

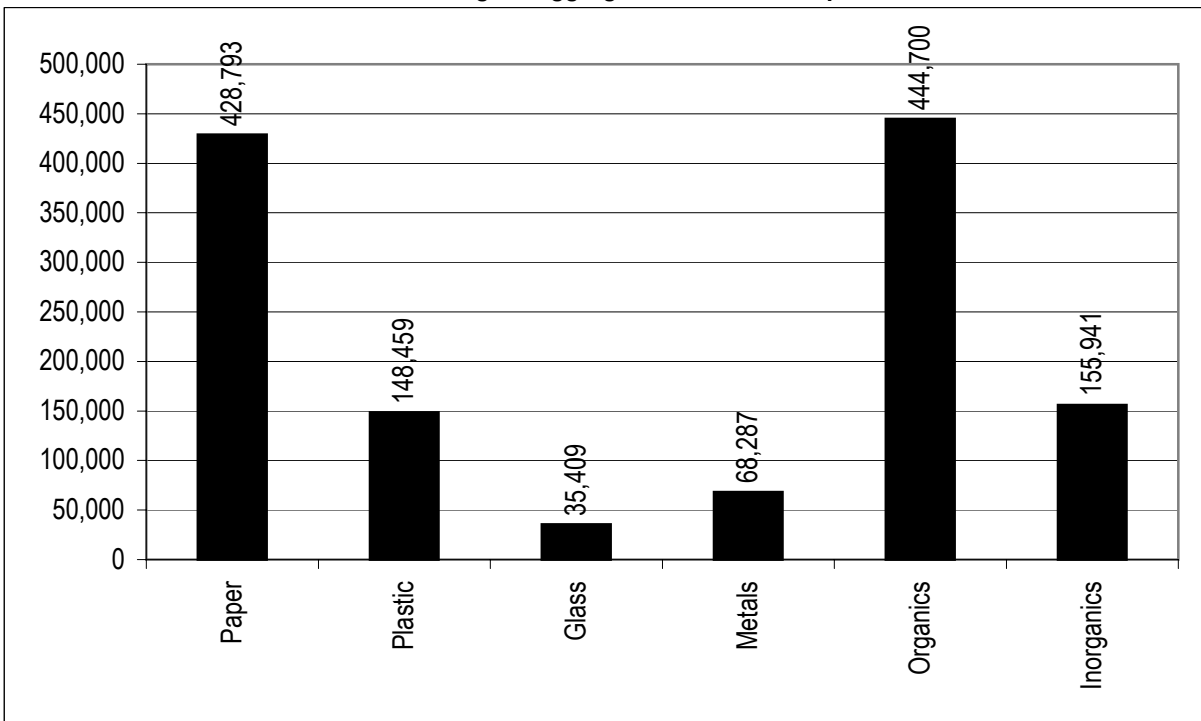


Figure 4  
Act 101- Recyclables in Disposed MSW (tons)

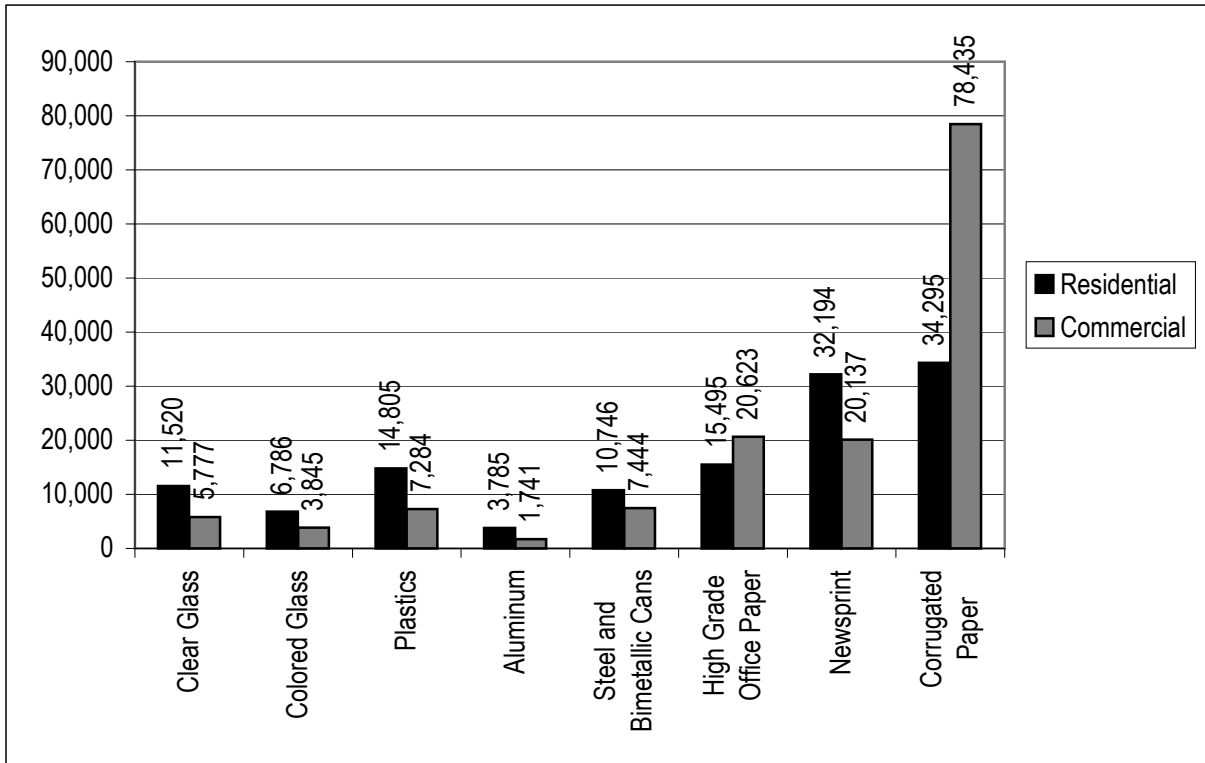
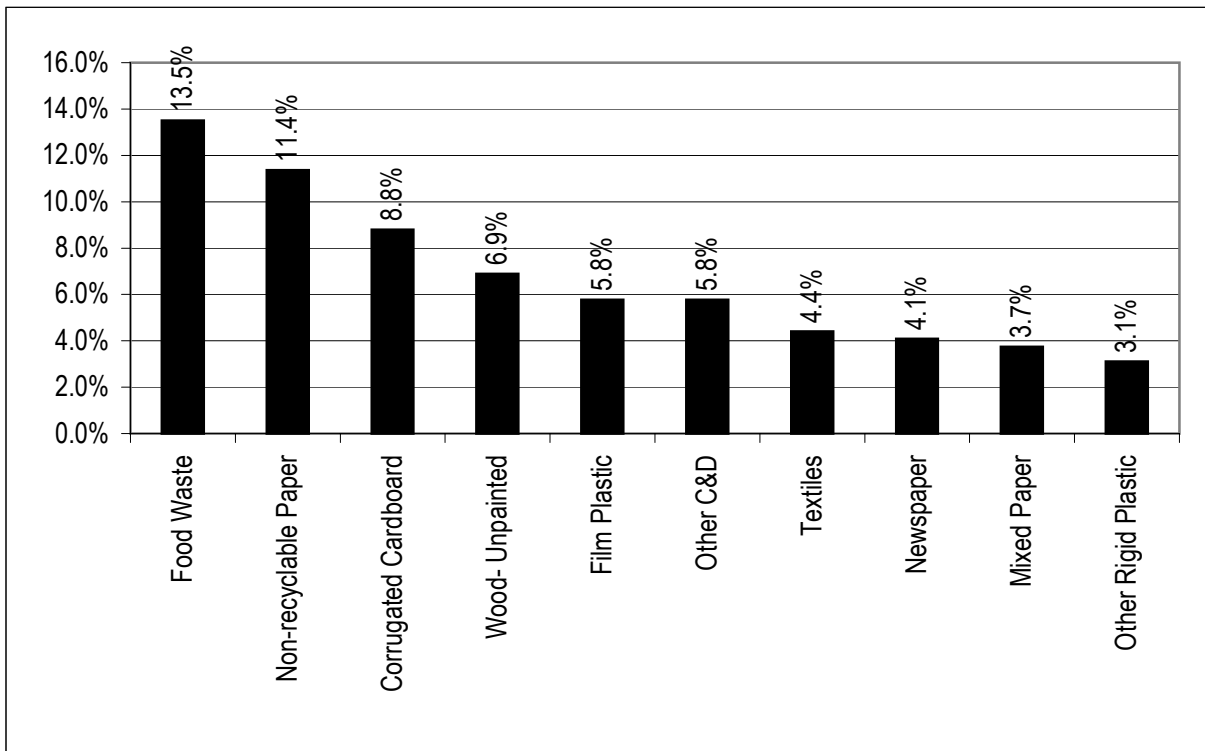


Figure 5  
Northeast Region Top 10 Most Prevalent Materials



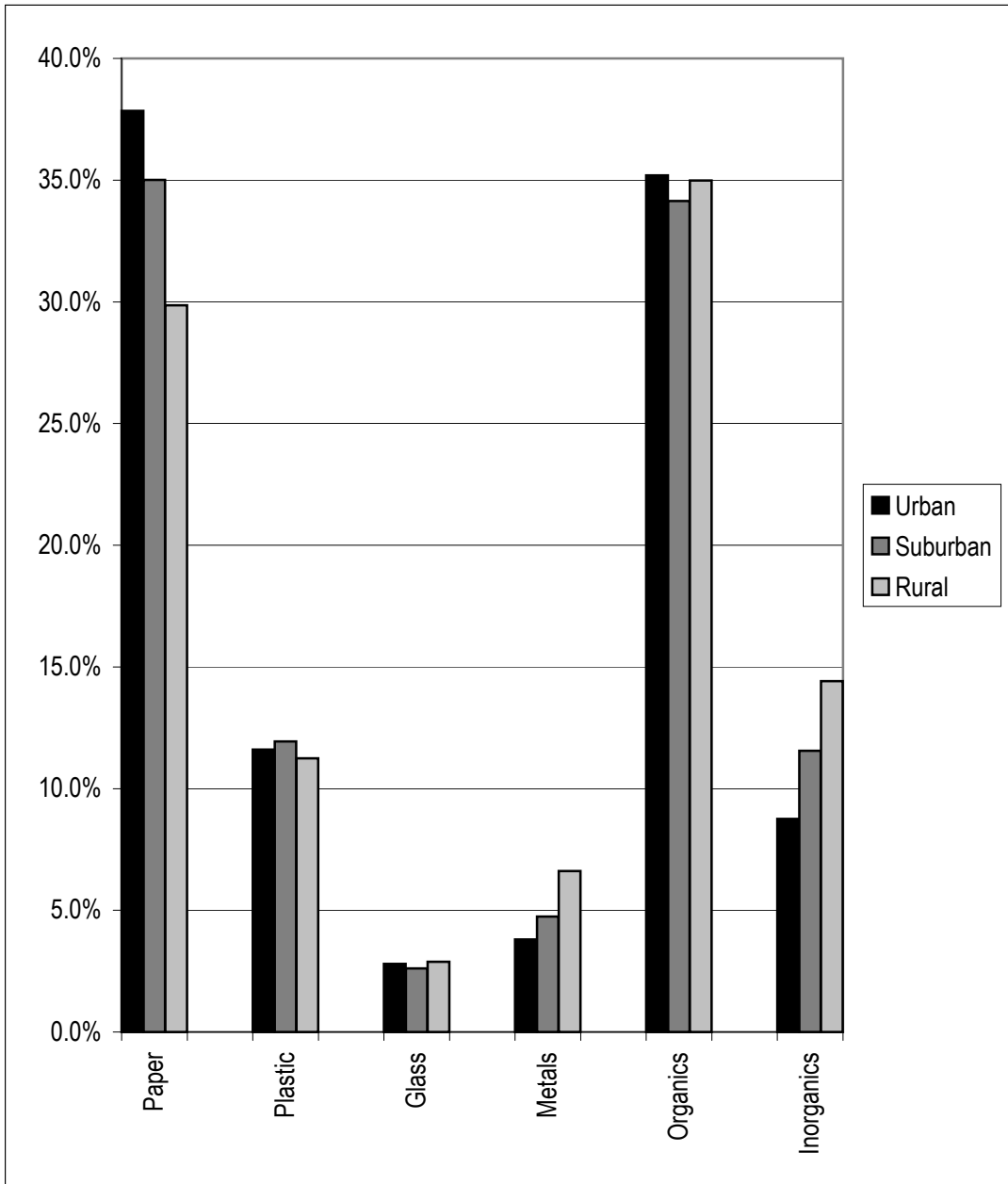
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**Table 5  
Northeast Region Aggregate Landfilled MSW Composition Detail (Weight Percent)**

	Material Categories	Tons Disposed	Mean Composition	Standard Deviation	Confidence Interval		Sampling Error
					Lower (%)	Upper (%)	
<b>Paper</b>		<b>428,793</b>	<b>33.5%</b>	<b>20.7%</b>	<b>30.5%</b>	<b>36.7%</b>	<b>9.3%</b>
	1 Newspaper	52,330	4.1%	4.9%	3.5%	4.9%	17.1%
	2 Corrugated Cardboard	112,731	8.8%	14.2%	7.4%	10.7%	18.7%
	3 Office	36,118	2.8%	5.1%	2.4%	3.5%	19.7%
	4 Magazine/ Glossy	25,323	2.0%	2.1%	1.7%	2.4%	18.5%
	5 Polycoated/Aseptic Containers	8,763	0.7%	1.3%	0.6%	0.8%	20.0%
	6 Mixed Paper	48,002	3.7%	4.1%	3.3%	4.4%	15.6%
	7 Non-recyclable Paper	145,526	11.4%	8.6%	10.2%	12.9%	12.0%
<b>Plastic</b>		<b>148,459</b>	<b>11.6%</b>	<b>11.4%</b>	<b>10.3%</b>	<b>13.1%</b>	<b>12.3%</b>
	8 #1 PET Bottles	11,710	0.9%	1.4%	0.8%	1.1%	19.8%
	9 #2 HDPE Bottles	10,379	0.8%	0.8%	0.7%	1.0%	17.7%
	10 #3-#7 Bottles	1,210	0.1%	0.2%	0.1%	0.1%	29.5%
	11 Expanded Polystyrene	11,371	0.9%	1.9%	0.8%	1.1%	18.9%
	12 Film Plastic	73,954	5.8%	6.6%	5.1%	6.7%	13.8%
	13 Other Rigid Plastic	39,835	3.1%	5.3%	2.6%	3.9%	20.5%
<b>Glass</b>		<b>35,409</b>	<b>2.8%</b>	<b>3.6%</b>	<b>2.4%</b>	<b>3.2%</b>	<b>16.1%</b>
	14 Clear Glass	17,297	1.3%	1.6%	1.1%	1.6%	18.3%
	15 Green Glass	3,709	0.3%	0.7%	0.2%	0.4%	27.9%
	16 Amber Glass	6,921	0.5%	1.2%	0.4%	0.7%	27.3%
	17 Non-recyclable Glass	7,482	0.6%	2.1%	0.4%	0.8%	32.9%
<b>Metals</b>		<b>68,287</b>	<b>5.3%</b>	<b>6.2%</b>	<b>4.6%</b>	<b>6.1%</b>	<b>13.9%</b>
	18 Steel Cans	18,190	1.4%	2.0%	1.2%	1.7%	18.7%
	19 Aluminum Cans	5,527	0.4%	0.5%	0.4%	0.5%	16.7%
	20 Other Ferrous	36,486	2.8%	5.7%	2.3%	3.6%	23.5%
	21 Other Aluminum	5,201	0.4%	0.6%	0.3%	0.5%	22.3%
	22 Other Non-Ferrous	2,884	0.2%	0.9%	0.2%	0.3%	35.0%
<b>Organics</b>		<b>444,700</b>	<b>34.7%</b>	<b>23.5%</b>	<b>31.6%</b>	<b>38.0%</b>	<b>9.1%</b>
	23 Yard Waste- Grass	11,941	0.9%	2.1%	0.7%	1.4%	38.5%
	24 Yard Waste- Other	10,393	0.8%	2.2%	0.6%	1.1%	29.2%
	25 Wood- Unpainted	88,364	6.9%	18.2%	5.5%	9.1%	26.3%
	26 Wood- Painted	39,221	3.1%	10.8%	2.4%	4.1%	26.5%
	27 Food Waste	173,103	13.5%	15.0%	11.8%	15.9%	15.3%
	28 Textiles	56,410	4.4%	6.5%	3.6%	5.6%	21.8%
	29 Diapers	30,838	2.4%	3.3%	2.0%	3.0%	19.3%
	30 Fines	13,874	1.1%	1.0%	0.9%	1.3%	15.9%
	31 Other Organics	20,557	1.6%	4.8%	1.3%	2.1%	27.6%
<b>Inorganics</b>		<b>155,941</b>	<b>12.2%</b>	<b>24.4%</b>	<b>9.9%</b>	<b>15.0%</b>	<b>21.0%</b>
	32 Electronics	9,526	0.7%	2.0%	0.6%	1.0%	28.9%
	33 Carpet	16,010	1.2%	3.7%	1.0%	1.7%	29.4%
	34 Drywall	16,377	1.3%	5.2%	1.0%	1.8%	31.5%
	35 Other C&D	73,901	5.8%	19.9%	4.3%	8.1%	32.5%
	36 HHW	2,742	0.2%	0.6%	0.2%	0.3%	28.7%
	37 Other Inorganics	29,445	2.3%	7.4%	1.7%	3.2%	32.2%
	38 Furniture	7,940	0.6%	4.1%	0.4%	1.1%	55.7%
	<b>Total</b>	<b>1,281,588</b>	<b>100.0%</b>				

Figure 6

Landfilled Aggregate Waste Composition Results by Demographic Sector (Weight Percent)



Material Group	Demographic Sector			
	Urban	Suburban	Rural	Aggregate
Paper	37.8%	35.0%	29.9%	33.5%
Plastic	11.6%	11.9%	11.2%	11.6%
Glass	2.8%	2.6%	2.9%	2.8%
Metals	3.8%	4.7%	6.6%	5.3%
Organics	35.2%	34.1%	35.0%	34.7%
Inorganics	8.8%	11.5%	14.4%	12.2%
Total	100.0%	100.0%	100.0%	100.0%

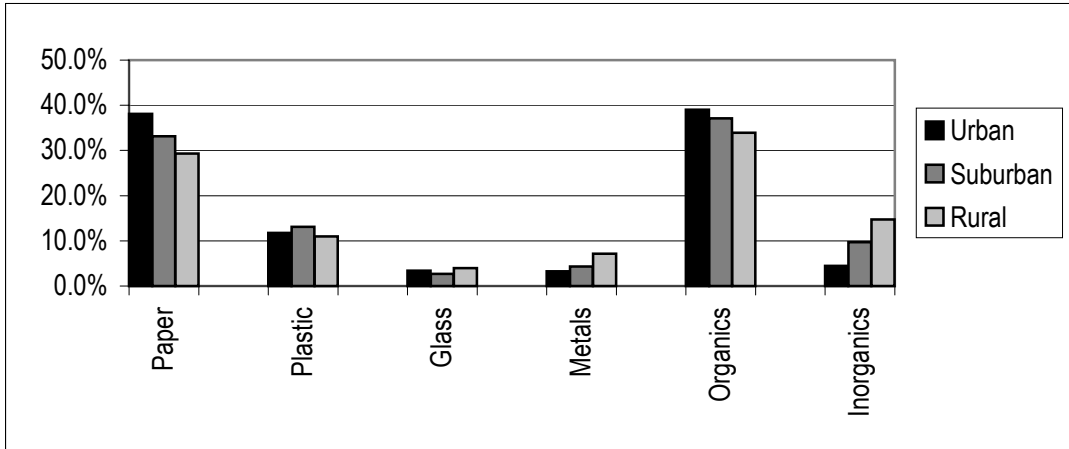
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**Table 6  
Landfilled Aggregate MSW Composition Detail by Demographic Sector (Weight Percent)**

	Material Categories	Urban	Suburban	Rural	Aggregate
Paper		<b>37.8%</b>	<b>35.0%</b>	<b>29.9%</b>	<b>33.5%</b>
	1 Newspaper	3.8%	4.8%	3.6%	4.1%
	2 Corrugated Cardboard	8.0%	9.7%	8.3%	8.8%
	3 Office	2.7%	3.6%	2.2%	2.8%
	4 Magazine/ Glossy	1.8%	2.1%	2.0%	2.0%
	5 Polycoated/Aseptic Containers	0.6%	0.6%	0.8%	0.7%
	6 Mixed (Other Recyclable)	6.3%	3.5%	2.7%	3.7%
7 Other (Non-recyclable)	14.7%	10.7%	10.3%	11.4%	
Plastic		<b>11.6%</b>	<b>11.9%</b>	<b>11.2%</b>	<b>11.6%</b>
	8 #1 PET Bottles	0.9%	0.8%	1.0%	0.9%
	9 #2 HDPE Bottles	0.8%	0.8%	0.8%	0.8%
	10 #3-#7 Bottles	0.1%	0.1%	0.0%	0.1%
	11 Expanded Polystyrene	0.7%	1.0%	0.9%	0.9%
	12 Film Plastic	5.5%	6.5%	5.2%	5.8%
13 Other Rigid Plastic	3.5%	2.8%	3.2%	3.1%	
Glass		<b>2.8%</b>	<b>2.6%</b>	<b>2.9%</b>	<b>2.8%</b>
	14 Clear	1.5%	1.1%	1.5%	1.3%
	15 Green	0.3%	0.3%	0.2%	0.3%
	16 Amber	0.6%	0.5%	0.5%	0.5%
17 Other	0.4%	0.6%	0.6%	0.6%	
Metals		<b>3.8%</b>	<b>4.7%</b>	<b>6.6%</b>	<b>5.3%</b>
	18 Steel Cans	1.1%	1.2%	1.8%	1.4%
	19 Aluminum Cans	0.5%	0.4%	0.4%	0.4%
	20 Other Ferrous	1.8%	2.5%	3.6%	2.8%
	21 Other Aluminum	0.2%	0.4%	0.5%	0.4%
22 Other Non-Ferrous	0.2%	0.2%	0.3%	0.2%	
Organics		<b>35.2%</b>	<b>34.1%</b>	<b>35.0%</b>	<b>34.7%</b>
	23 Yard Waste- Grass	0.2%	1.2%	1.0%	0.9%
	24 Yard Waste- Other	1.1%	0.7%	0.8%	0.8%
	25 Wood- Unpainted	3.5%	7.0%	8.5%	6.9%
	26 Wood- Painted	2.4%	3.5%	3.0%	3.1%
	27 Food Waste	18.3%	12.6%	12.1%	13.5%
	28 Textiles	3.1%	3.9%	5.5%	4.4%
	29 Diapers	3.3%	2.5%	1.9%	2.4%
	30 Fines	1.3%	1.0%	1.1%	1.1%
31 Other Organics	2.0%	1.8%	1.2%	1.6%	
Inorganics		<b>8.8%</b>	<b>11.5%</b>	<b>14.4%</b>	<b>12.2%</b>
	32 Brown Goods	0.6%	1.2%	0.3%	0.7%
	33 Carpet	2.1%	1.5%	0.6%	1.2%
	34 Drywall	0.6%	1.8%	1.1%	1.3%
	35 Other C&D	2.5%	4.9%	8.2%	5.8%
	36 HHW	0.3%	0.2%	0.2%	0.2%
	37 Other Inorganics	2.4%	1.8%	2.7%	2.3%
38 Furniture	0.2%	0.3%	1.1%	0.6%	
	Total	100.0%	100.0%	100.0%	100.0%

Figure 7

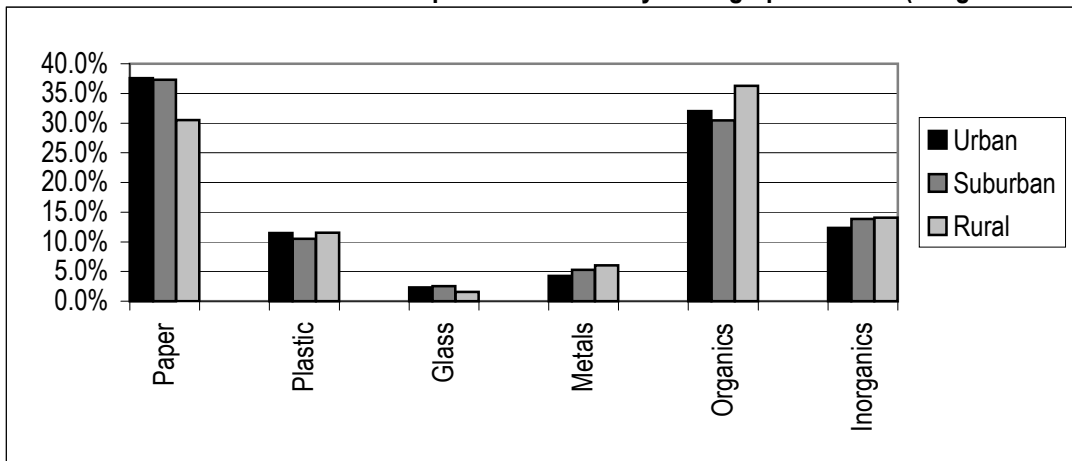
Landfilled Residential MSW Composition Results by Demographic Sector (Weight Percent)



Generator	Demographic Sector			
	Urban	Suburban	Rural	Aggregate
Paper	38.1%	33.2%	29.3%	32.4%
Plastic	11.7%	13.1%	11.0%	12.0%
Glass	3.4%	2.7%	4.0%	3.4%
Metals	3.3%	4.3%	7.1%	5.3%
Organics	39.0%	37.1%	33.9%	36.1%
Inorganics	4.5%	9.7%	14.7%	10.9%
Total	100.0%	100.0%	100.0%	100.0%

Figure 8

Landfilled Commercial MSW Composition Results by Demographic Sector (Weight Percent)



Generator	Demographic Sector			
	Urban	Suburban	Rural	Aggregate
Paper	37.6%	37.3%	30.5%	34.7%
Plastic	11.5%	10.5%	11.5%	11.2%
Glass	2.3%	2.5%	1.6%	2.1%
Metals	4.2%	5.3%	6.0%	5.3%
Organics	32.0%	30.5%	36.3%	33.1%
Inorganics	12.3%	13.9%	14.1%	13.6%
Total	100.0%	100.0%	100.0%	100.0%

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**Table 7**

**Landfilled Residential MSW Composition Detail by Demographic Sector (Weight Percent)**

	Material Categories	Urban	Suburban	Rural	Aggregate
<b>Paper</b>		<b>38.1%</b>	<b>33.2%</b>	<b>29.3%</b>	<b>32.4%</b>
	1 Newspaper	4.2%	4.9%	4.8%	4.7%
	2 Corrugated Cardboard	4.1%	5.1%	5.4%	5.0%
	3 Office	1.1%	2.8%	2.2%	2.3%
	4 Magazine/ Glossy	2.2%	2.9%	2.7%	2.7%
	5 Polycoated/Aseptic Containers	0.6%	0.6%	0.6%	0.6%
	6 Mixed (Other Recyclable)	5.6%	4.3%	3.0%	4.0%
	7 Other (Non-recyclable)	20.4%	12.5%	10.6%	13.1%
<b>Plastic</b>		<b>11.7%</b>	<b>13.1%</b>	<b>11.0%</b>	<b>12.0%</b>
	8 #1 PET Bottles	1.0%	1.0%	1.4%	1.1%
	9 #2 HDPE Bottles	0.8%	1.1%	1.1%	1.0%
	10 #3-#7 Bottles	0.1%	0.2%	0.1%	0.1%
	11 Expanded Polystyrene	0.9%	1.1%	0.7%	0.9%
	12 Film Plastic	5.8%	6.9%	4.7%	5.8%
	13 Other Rigid Plastic	3.1%	2.8%	3.1%	3.0%
<b>Glass</b>		<b>3.4%</b>	<b>2.7%</b>	<b>4.0%</b>	<b>3.4%</b>
	14 Clear	1.7%	1.4%	2.0%	1.7%
	15 Green	0.3%	0.4%	0.3%	0.3%
	16 Amber	0.8%	0.6%	0.8%	0.7%
	17 Other	0.6%	0.4%	1.0%	0.7%
<b>Metals</b>		<b>3.3%</b>	<b>4.3%</b>	<b>7.1%</b>	<b>5.3%</b>
	18 Steel Cans	1.3%	1.3%	2.0%	1.6%
	19 Aluminum Cans	0.7%	0.6%	0.5%	0.6%
	20 Other Ferrous	0.8%	1.8%	3.6%	2.4%
	21 Other Aluminum	0.3%	0.4%	0.7%	0.5%
	22 Other Non-Ferrous	0.1%	0.3%	0.4%	0.3%
<b>Organics</b>		<b>39.0%</b>	<b>37.1%</b>	<b>33.9%</b>	<b>36.1%</b>
	23 Yard Waste- Grass	0.4%	1.8%	1.9%	1.6%
	24 Yard Waste- Other	1.2%	0.7%	1.2%	1.0%
	25 Wood- Unpainted	0.6%	2.7%	6.9%	4.1%
	26 Wood- Painted	1.8%	2.8%	3.2%	2.8%
	27 Food Waste	21.1%	15.6%	11.5%	14.8%
	28 Textiles	4.1%	5.8%	3.7%	4.6%
	29 Diapers	4.6%	3.6%	2.8%	3.4%
	30 Fines	2.1%	1.1%	1.3%	1.4%
	31 Other Organics	3.0%	2.9%	1.4%	2.3%
<b>Inorganics</b>		<b>4.5%</b>	<b>9.7%</b>	<b>14.7%</b>	<b>10.9%</b>
	32 Brown Goods	0.5%	0.9%	0.6%	0.7%
	33 Carpet	0.9%	0.3%	0.6%	0.6%
	34 Drywall	0.2%	0.2%	1.4%	0.7%
	35 Other C&D	0.4%	5.7%	7.5%	5.5%
	36 HHW	0.1%	0.3%	0.2%	0.2%
	37 Other Inorganics	2.3%	1.9%	2.3%	2.1%
	38 Furniture	0.0%	0.4%	2.1%	1.0%
	<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

**Table 8**  
**Landfilled Commercial MSW Composition Detail by Demographic Sector (Weight Percent)**

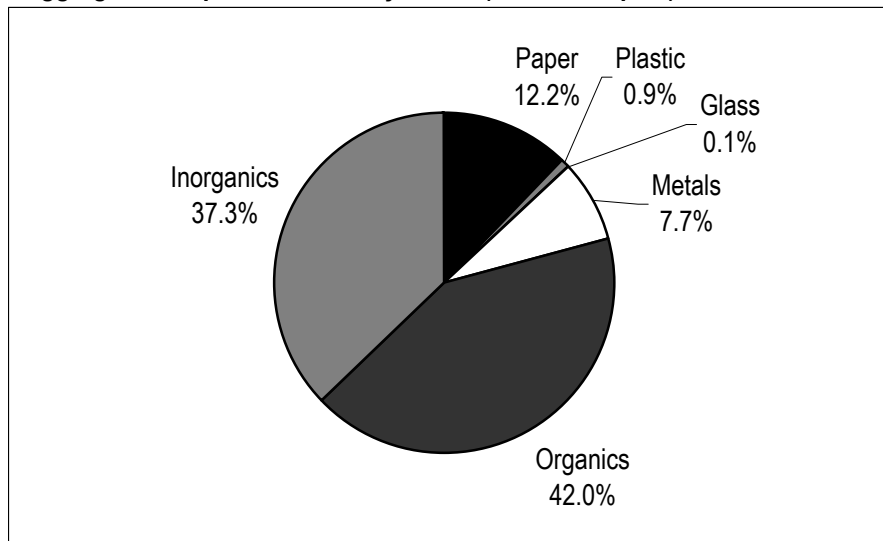
	Material Categories	Urban	Suburban	Rural	Aggregate
<b>Paper</b>		<b>37.6%</b>	<b>37.3%</b>	<b>30.5%</b>	<b>34.7%</b>
	1 Newspaper	3.5%	4.5%	2.2%	3.3%
	2 Corrugated Cardboard	11.2%	15.5%	11.8%	13.0%
	3 Office	4.1%	4.5%	2.1%	3.4%
	4 Magazine/ Glossy	1.5%	1.1%	1.1%	1.2%
	5 Polycoated/Aseptic Containers	0.5%	0.7%	1.0%	0.8%
	6 Mixed (Other Recyclable)	6.9%	2.5%	2.5%	3.5%
	7 Other (Non-recyclable)	9.9%	8.5%	10.0%	9.4%
<b>Plastic</b>		<b>11.5%</b>	<b>10.5%</b>	<b>11.5%</b>	<b>11.2%</b>
	8 #1 PET Bottles	0.8%	0.5%	0.7%	0.6%
	9 #2 HDPE Bottles	0.8%	0.4%	0.6%	0.6%
	10 #3-#7 Bottles	0.1%	0.1%	0.0%	0.1%
	11 Expanded Polystyrene	0.5%	0.8%	1.2%	0.9%
	12 Film Plastic	5.3%	6.1%	5.7%	5.8%
	13 Other Rigid Plastic	3.9%	2.7%	3.4%	3.2%
<b>Glass</b>		<b>2.3%</b>	<b>2.5%</b>	<b>1.6%</b>	<b>2.1%</b>
	14 Clear	1.3%	0.7%	0.9%	1.0%
	15 Green	0.3%	0.3%	0.2%	0.3%
	16 Amber	0.3%	0.5%	0.3%	0.4%
	17 Other	0.4%	1.0%	0.1%	0.5%
<b>Metals</b>		<b>4.2%</b>	<b>5.3%</b>	<b>6.0%</b>	<b>5.3%</b>
	18 Steel Cans	0.9%	1.1%	1.6%	1.2%
	19 Aluminum Cans	0.3%	0.2%	0.4%	0.3%
	20 Other Ferrous	2.7%	3.5%	3.7%	3.4%
	21 Other Aluminum	0.1%	0.5%	0.2%	0.3%
	22 Other Non-Ferrous	0.2%	0.1%	0.1%	0.1%
<b>Organics</b>		<b>32.0%</b>	<b>30.5%</b>	<b>36.3%</b>	<b>33.1%</b>
	23 Yard Waste- Grass	0.1%	0.4%	0.0%	0.2%
	24 Yard Waste- Other	1.0%	0.6%	0.4%	0.6%
	25 Wood- Unpainted	5.8%	12.3%	10.3%	10.0%
	26 Wood- Painted	2.8%	4.4%	2.6%	3.3%
	27 Food Waste	15.9%	8.8%	12.7%	12.0%
	28 Textiles	2.3%	1.6%	7.6%	4.2%
	29 Diapers	2.3%	1.2%	0.7%	1.3%
	30 Fines	0.6%	0.8%	0.9%	0.8%
	31 Other Organics	1.2%	0.5%	1.0%	0.9%
<b>Inorganics</b>		<b>12.3%</b>	<b>13.9%</b>	<b>14.1%</b>	<b>13.6%</b>
	32 Brown Goods	0.7%	1.6%	0.1%	0.8%
	33 Carpet	3.0%	2.9%	0.7%	2.0%
	34 Drywall	1.1%	3.8%	0.7%	1.9%
	35 Other C&D	4.2%	3.8%	9.1%	6.0%
	36 HHW	0.4%	0.1%	0.3%	0.2%
	37 Other Inorganics	2.5%	1.7%	3.3%	2.5%
	38 Furniture	0.5%	0.1%	0.0%	0.1%
	<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

**Section 6**

**Figure 9**

**Northeast Region Aggregate Composition of Bulky Loads (Visual Samples)**

Material Group	% Weight
Paper	12.2%
Plastic	0.9%
Glass	0.1%
Metals	7.7%
Organics	42.0%
Inorganics	37.3%
Total	100.0%



**Figure 10**

**Northeast Region Top 10 Most Prevalent Bulky Materials**

