

**Attachment D:**

**Response Rates and Descriptive Statistics for  
WasteWise Program**

## WasteWise Data 2008-2010

### I. Overall Response Rate

- A. Registration Form: N/A (universe of potential respondents is unknown; 100% of partners complete the form)
- B. Assessment Form

Reporting Year	Number of Reports Received	Number of Active Partners	Response Rate
2008	305	1,054*	29%
2009	489	1,054*	46%
2010	372**	1,054	35%

\*Estimate, based on 2010 active partners. Exact number may be different due to Partner Assurance Process implemented in 2008.

\*\*As of April 22, 2011. WasteWise is still processing 2010 data.

### II. Items of Non-Response

- A. Section II: Registration Form - Goals  
Approximately 50% of partners did not respond to the question in this section (based on a review of a random sample of 20 forms)
- B. Sections II-IV: Assessment Form – number of partners who did not provide any response in that section

Reporting Year	Section II: Waste Prevention/Recycling	Section III: Cost Savings/Revenue	Section IV: Buy Recycled Products
2008	17 (6%)	113 (37%)	101 (33%)
2009	38 (8%)	152 (31%)	168 (34%)
2010	7 (2%)*	118 (32%)*	135 (36%)*

\*As of April 22, 2011. WasteWise is still processing 2010 data.

### III. Descriptive Statistics

- A. Section II: Registration Form  
Not Applicable: This question is now qualitative
- B. Sections II-IV of Assessment Form
  - 1. Section II: Waste Prevention/Recycling

Reporting Year	Waste Prevention (tons)	Recycling (tons)	Composting (tons)
<b>2008</b>			
No. of Responses	153	270	86
Mean	18,863.14	25,373.58	23,466.81
St. Dev.	151,828.31	146,656.49	200,301.35
Median	45.00	452.02	44.90
Mode	1.25	120.17	0.60
<b>2009</b>			
No. of Responses	184	439	133
Mean	10,278.59	21,924.22	16,162.07
St. Dev.	102,326.15	127,324.84	170,563.80
Median	13.86	279.12	60.00
Mode	0.25	0.01	5.00

2010*			
No. of Responses	204	356	129
Mean	10,751.23	17,066.09	16,616.01
St. Dev.	100,074.57	94,986.87	159,587.93
Median	29.36	383.99	50.99
Mode	0.02	31.2	0.03

\*\*As of April 22, 2011. WasteWise is still processing 2010 data.

## 2. Section III: Cost Savings/Revenue

Reporting Year	Waste Prevention Revenue	Avoided Purchasing Costs Due to Waste Prevention	Recycling Revenue	Avoided Disposal Costs Due to Waste Prev. and Recycling
<b>2008</b>				
No. of Responses	59	85	119	158
Mean	\$2,072,424	\$4,434,460	\$5,778,462	\$964,919
St. Dev.	\$8,530,461	\$27,941,496	\$46,331,512	\$3,255,338
Median	\$8,918	\$5,000	\$72,972	\$44,614
Mode	\$1000	\$500	\$2000	\$1
<b>2009</b>				
No. of Responses	69	148	190	228
Mean	\$2,273,415	\$2,696,783	\$1,587,731	\$970,065
St. Dev.	\$9,207,472	\$20,733,544	\$10,542,795	\$4,438,460
Median	\$4,164	\$5,478	\$16,896	\$25,559
Mode	\$1,000	\$1,000	\$2,000	\$1,000
<b>2010*</b>				
No. of Responses	67	115	172	176
Mean	\$2,180,260	\$1,546,416	\$3,059,495	\$1,014,420
St. Dev.	\$8,435,576	\$9,722,155	\$22,343,209	\$3,215,818
Median	\$10,414	\$10,160	\$31,973	\$30,450
	\$1,000	\$100	\$2,000	\$30,000

\*As of April 22, 2011. WasteWise is still processing 2010 data.

## 3. Section IV: Buy Recycled\*

Reporting Year	Current Percent	Previous Percent	Units Purchased (tons)
<b>2008</b>			
No. of Responses	128	128	128
Mean	54%	29%	29,432.45
St. Dev.	0.31	0.33	285,209.98
Median	40%	20%	6.89
Mode	100%	0%	N/A
<b>2009</b>			
No. of Responses	199	199	199
Mean	57%	33%	1,458.51
St. Dev.	0.32	0.34	8,889.40
Median	46%	29%	4.90
Mode	100%	0%	0.60

<b>2010**</b>			
No. of Responses	162	162	162
Mean	57%	30%	1,976.96
St. Dev.	0.31	0.32	8,388.14
Median	46%	29%	7.83
Mode	100%	0%	3.0

\* Note: Partners may provide more than one answer for this section for different products purchased.

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#### 4. Manufacture Recycled\*

<b>Reporting Year</b>	<b>Current Percent</b>	<b>Previous Percent</b>	<b>Units Manufactured (tons)</b>
<b>2008</b>			
No. of Responses	10	10	10
Mean	82%	52%	16,035.63
St. Dev.	0.41	0.52	30,526.20
Median	92%	57%	1,089.30
Mode	100%	0%	N/A
<b>2009</b>			
No. of Responses	19	19	19
Mean	87%	66%	18,650.21
St. Dev.	0.20	0.40	52,477.98
Median	98%	80%	779.98
Mode	100%	100%	N/A
<b>2010*</b>			
No. of Responses	20	20	20
Mean	78%	43%	3,474.58
St. Dev.	0.34	0.44	9,410.47
Median	100%	23%	133.40
Mode	100	0	N/A

\* Note: Partners may provide more than one answer for this section for different products manufactured.

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