

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%)*

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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)
2008			
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
2009			
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

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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
2008				
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
2009				
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
2010*				
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

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3. Section IV: Buy Recycled*

Reporting Year	Current Percent	Previous Percent	Units Purchased (tons)
2008			
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
2009			
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

2010**			
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*

Reporting Year	Current Percent	Previous Percent	Units Manufactured (tons)
2008			
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
2009			
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
2010*			
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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