

# La Crosse County Diversion Rate

## Xcel Tons

### La Crosse County Only

LA CROSSE COUNTY ONLY							
XCEL TONS (La Crosse County only)							
Year	Waste Tons In	To Landfill		Diverted		Totals	
		Rejects & Residue	Ash	Metal Recycling	Converted To Energy (3)	Diverted Tons (4)	% of In
2017	55,474	13,805	8,938	1,109	31,622	32,731	59.00%
2016	57,262	11,755	9,526	1,138	34,843	35,981	62.84%
2015	56,578	10,278	10,620	1,117	34,563	35,679	63.06%
2014	49,584	9,490	9,327	944	29,824	30,768	62.05%
2013	60,540	18,087	8,635	901	32,918	33,818	55.86%
2012	58,629	12,578	8,726	1,056	36,268	37,324	63.66%
2011	58,210	14,411	9,292	1,241	33,267	34,508	59.28%
2010	57,417	14,941	10,119	1,141	31,216	32,357	56.35%
2009	53,538	12,429	9,112	1,178	30,820	31,998	59.77%
2008	59,028	17,209	9,358	1,311	31,150	32,461	54.99%
2007	64,994	21,096	9,384	1,258	33,257	34,515	53.10%
2006	64,079	18,447	9,816	1,504	34,312	35,816	55.89%
2005	62,279	16,794	10,110	1,722	33,653	35,375	56.80%



# La Crosse County Diversion Rate

## Landfill Tons

### La Crosse County Only

#### La Crosse County Solid Waste System

#### La Crosse County Diversion Rate

LANDFILL TONS (La Crosse County only)																						
Year	Waste Tons In (2)	Landfill Diverted Wastes													Landfill Beneficial Reuse				Totals		Totals	
		Shingles	Tires	Metal	Yard	Wood	ConAg	Mattress	Cardboard	Carwash Grit	Other Approved DC	Street Sweepings	HV Ind Waste	Petroleum Impacted Soil	Diverted		Beneficial Reuse					
															Tons	%	Tons	%				
2017	97,881	3,486	75	20	101	3,391	2,382	48	7	341	5,122	3,145	160	256	9,510	9.72%	9,024	9.22%				
2016	95,640	2,249	79	18	77	3,167	8,785	54	5	292	825	3,578	693	166	14,435	15.09%	5,554	5.81%				
2015	108,790	2,465	96	26	112	2,585	4,424	41	10	459	573	3,553	2,255	-	9,758	8.97%	6,840	6.29%				
2014	89,108	3,786	95	154	95	2,190	3,739	-	8	314	909	3,990	2,814	-	10,066	11.30%	8,027	9.01%				
2013	93,924	5,265	92	165	73	2,152	4,333	-	6	319	527	3,604	2,422	-	12,086	12.87%	6,872	7.32%				
2012	72,171	4,459	68	63	77	1,903	5,859	-	6	-	-	-	-	-	12,435	17.23%	-	-				
2011	99,737	12,638	71	54	116	1,774	4,770	-	8	-	-	-	-	-	19,431	19.48%	-	-				
2010	81,876	4,767	65	34	98	2,070	4,615	-	-	-	-	-	-	-	11,649	14.23%	-	-				
2009	77,596	4,152	66	-	129	2,268	9,039	-	-	-	-	-	-	-	15,655	20.17%	-	-				
2008	90,399	4,074	94	-	80	3,073	4,337	-	-	-	-	-	-	-	11,658	12.90%	-	-				
2007	88,759	3,465	64	-	719	3,133	9,188	-	-	-	-	-	-	-	16,569	18.67%	-	-				
2006	83,769	2,454	83	-	876	3,391	6,363	-	-	-	-	-	-	-	13,167	15.72%	-	-				
2005	86,169	4,537	70	-	804	2,978	8,311	-	-	-	-	-	-	-	16,699	19.38%	-	-				



# La Crosse County Diversion Rate HHM Tons La Crosse County Only

Year	HHM TONS		
	Waste Tons In	Waste Diverted	
		Tons	%
2017	314	240	76.50%
2016	355	268	75.55%
2015	414	302	72.98%
2014	492	378	76.83%
2013	480	319	66.51%
2012			
2011			
2010			
2009			
2008			
2007			
2006			
2005			



# La Crosse County Diversion Rate

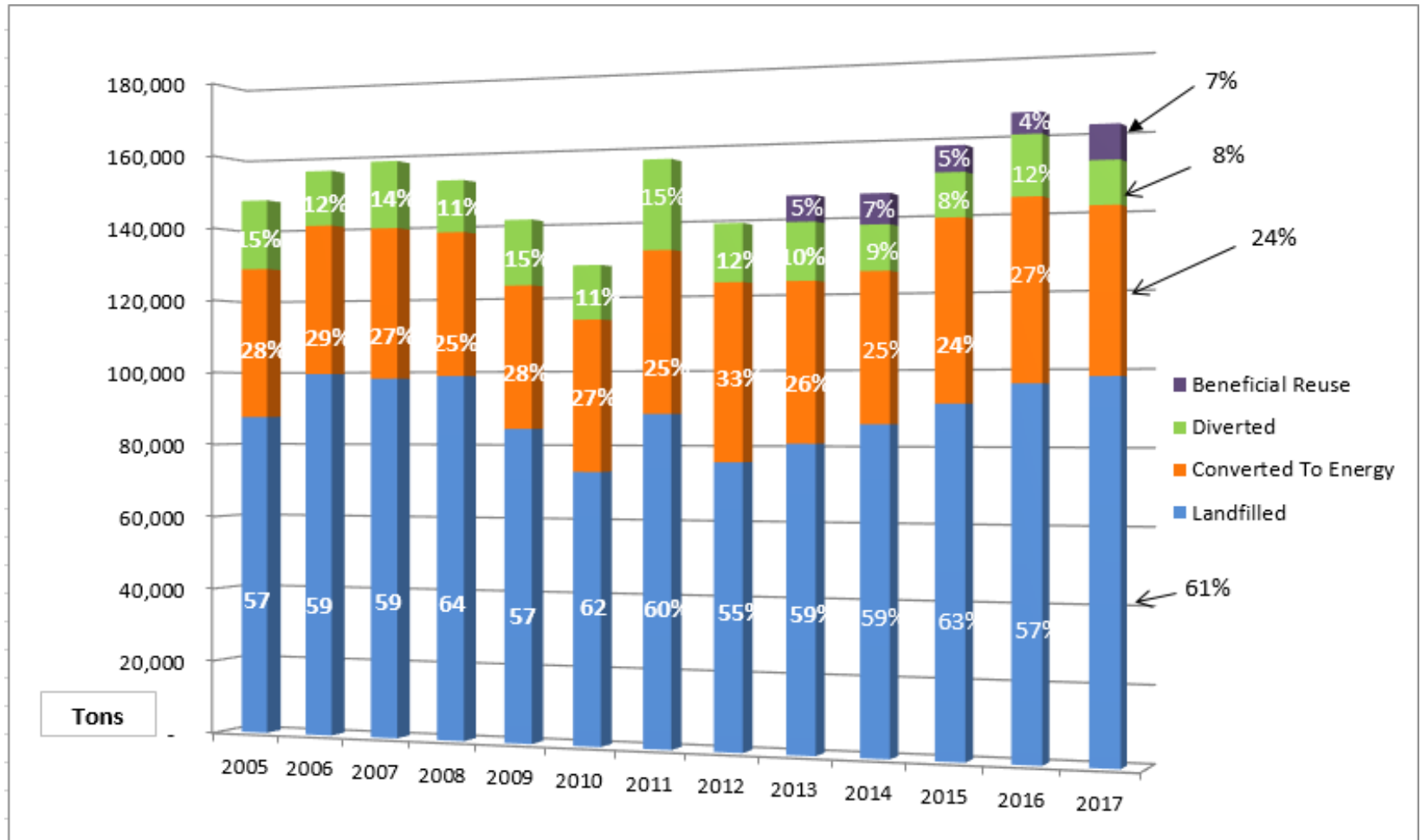
## Total System

### La Crosse County Only

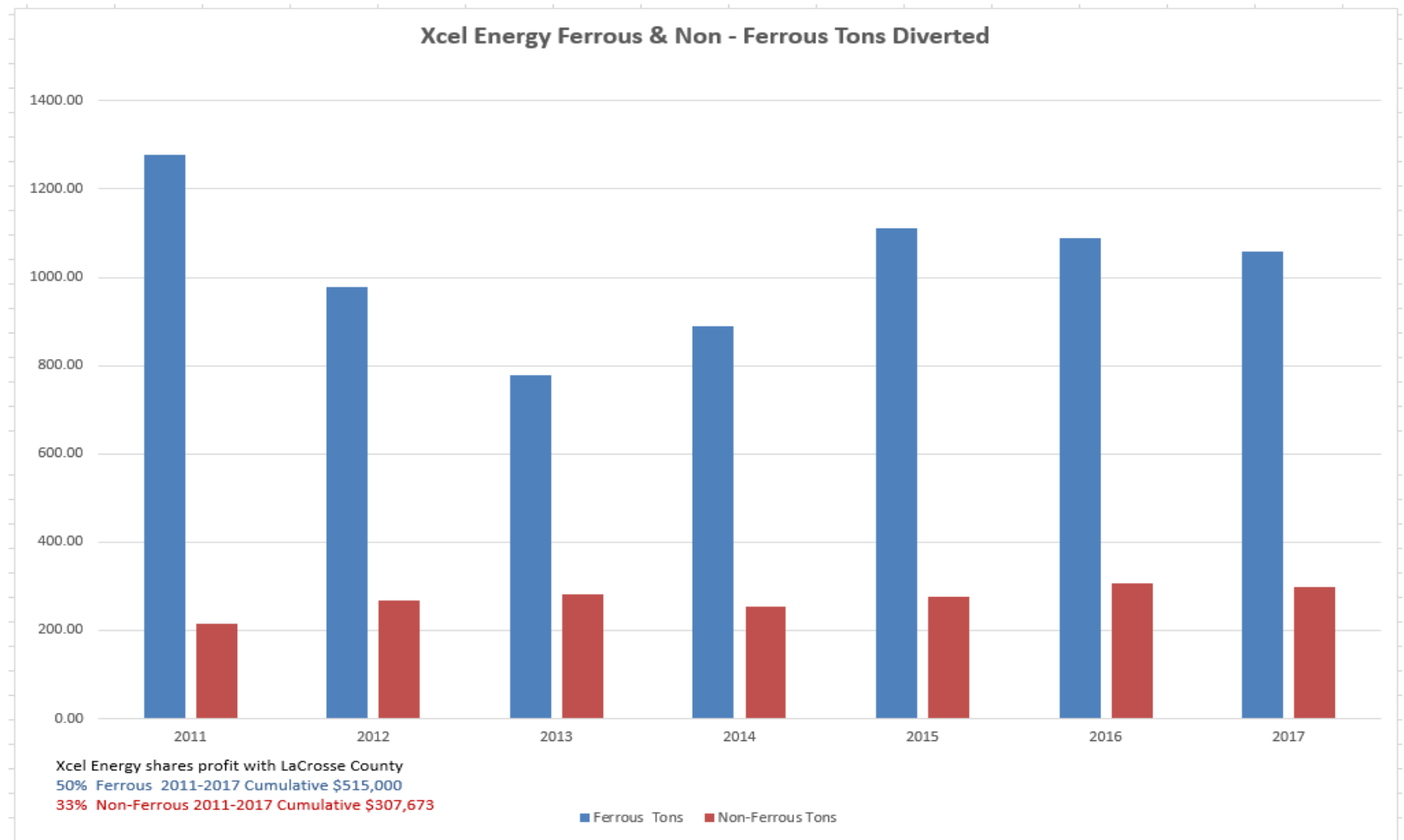
TOTAL SYSTEM (La Crosse County only)					
Year	Waste Tons In (1)	Diverted		Landfilled	
		Tons	% of In	Tons	% of In
2017	130,926	51,506	39.34%	79,420	60.66%
2016	131,976	56,239	42.61%	75,737	57.39%
2015	144,883	52,580	36.29%	92,303	63.71%
2014	120,368	49,239	40.91%	71,128	59.09%
2013	128,222	53,095	41.41%	75,127	58.59%
2012	109,496	49,760	45.44%	59,736	54.56%
2011	134,245	53,939	40.18%	80,306	59.82%
2010	114,233	44,006	38.52%	70,227	61.48%
2009	109,593	47,653	43.48%	61,941	56.52%
2008	122,860	44,119	35.91%	78,741	64.09%
2007	123,274	51,084	41.44%	72,191	58.56%
2006	119,585	48,983	40.96%	70,603	59.04%
2005	121,544	52,074	42.84%	69,470	57.16%



# La Crosse County Waste Diversion Rate La Crosse County Only



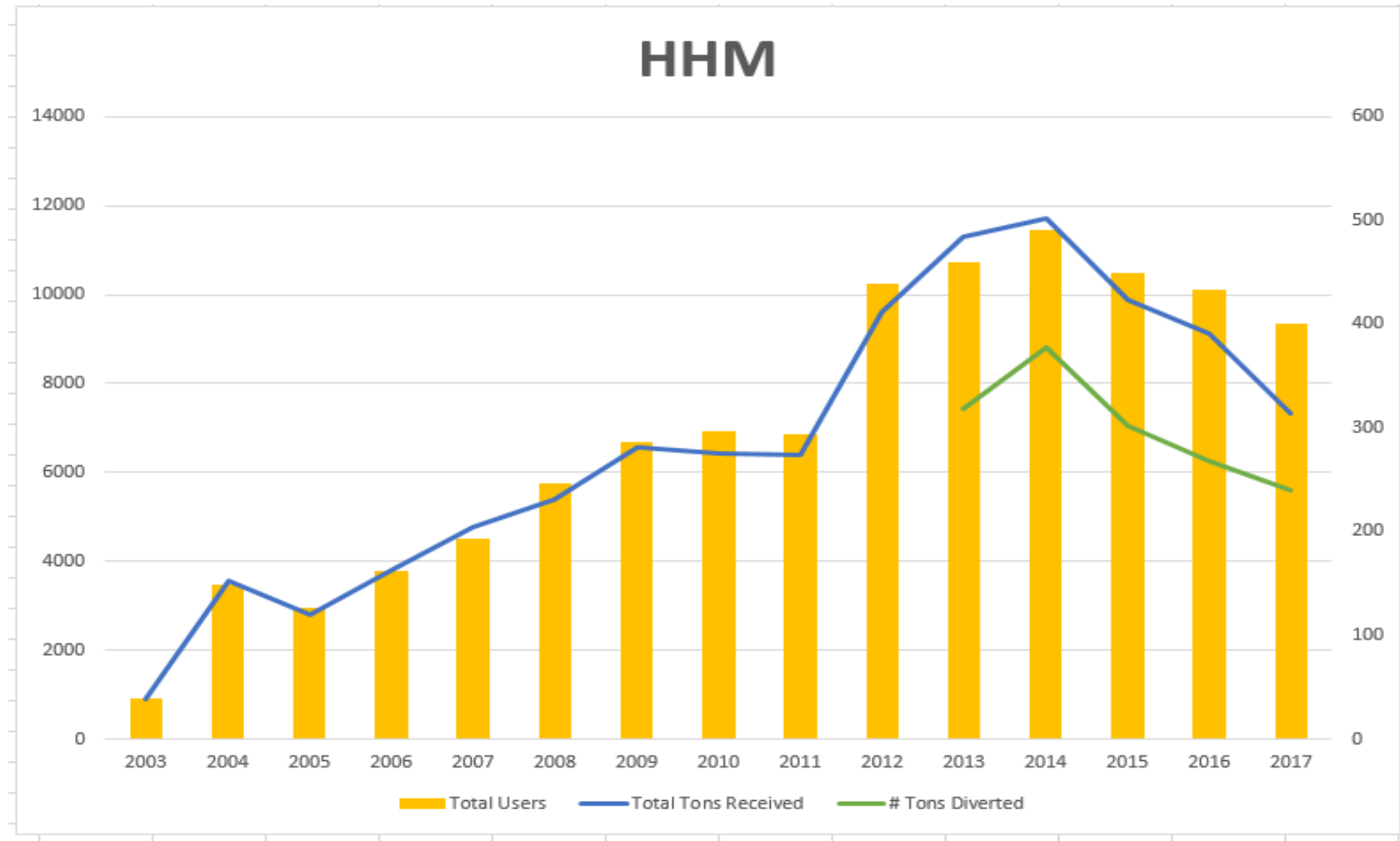
# Xcel Energy Ferrous & Non-Ferrous Tons Diverted



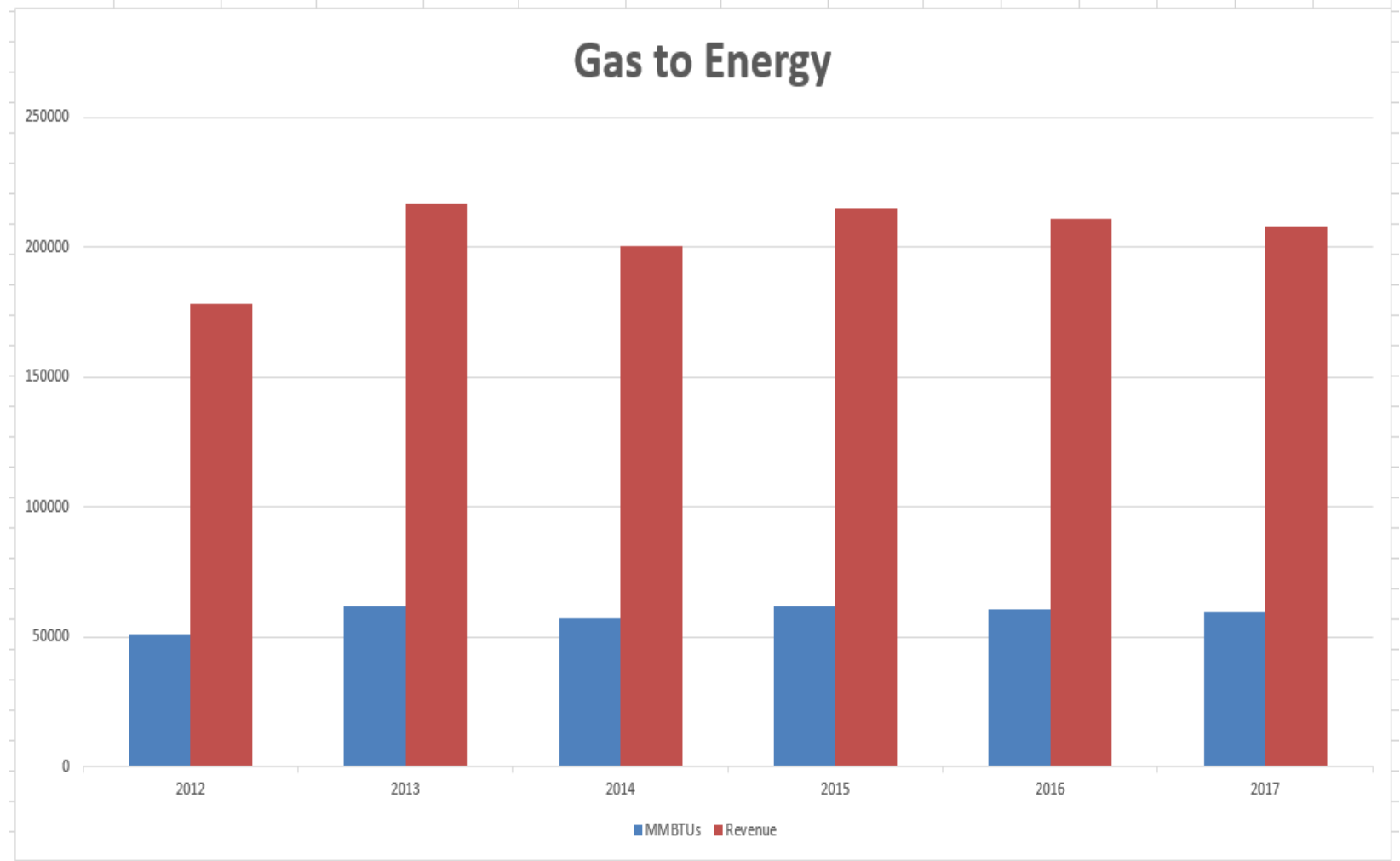
# HHM Total Users

## Total Tons Received

## Total Tons Diverted

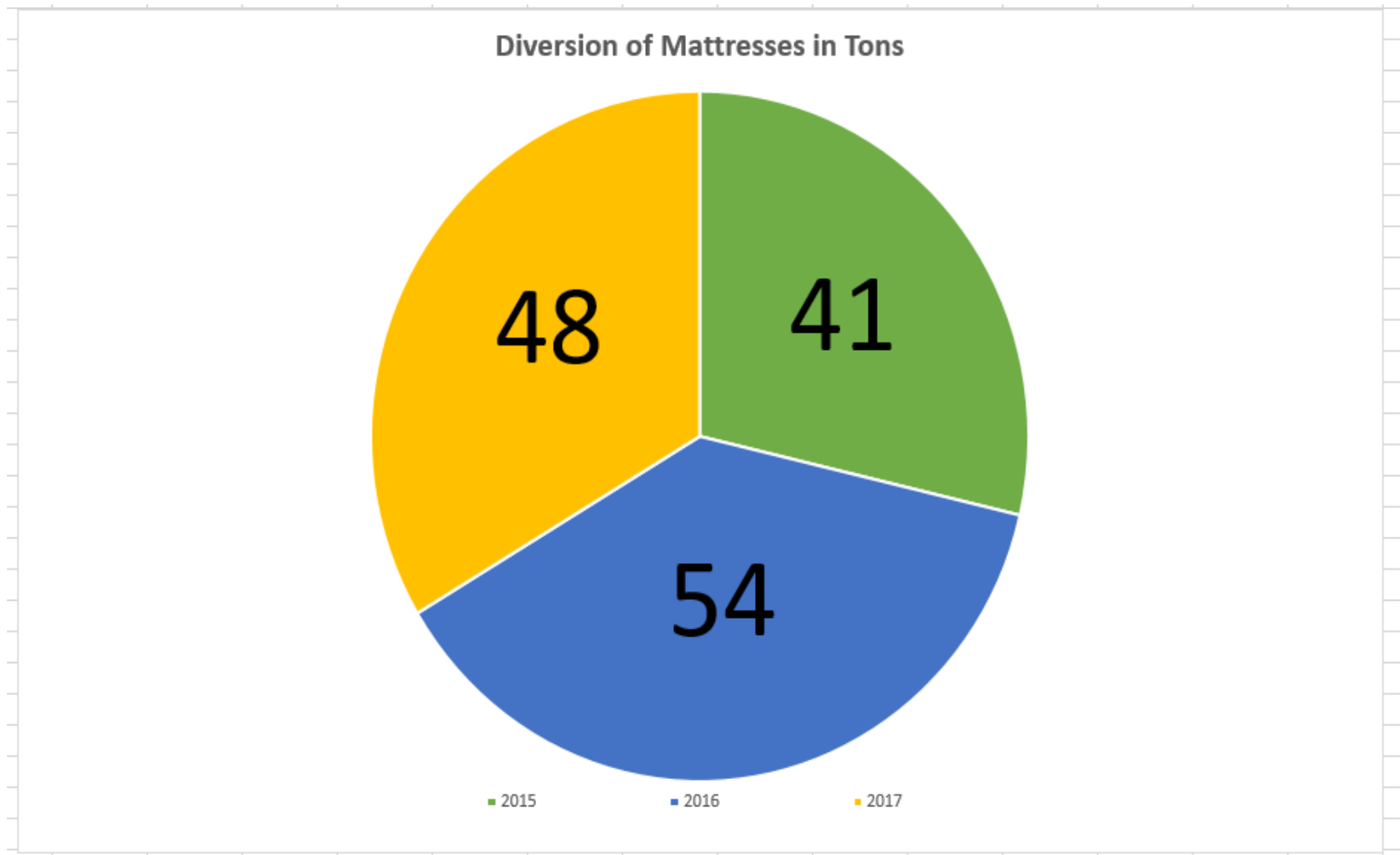


# Gas To Energy MMBTU's and Revenue





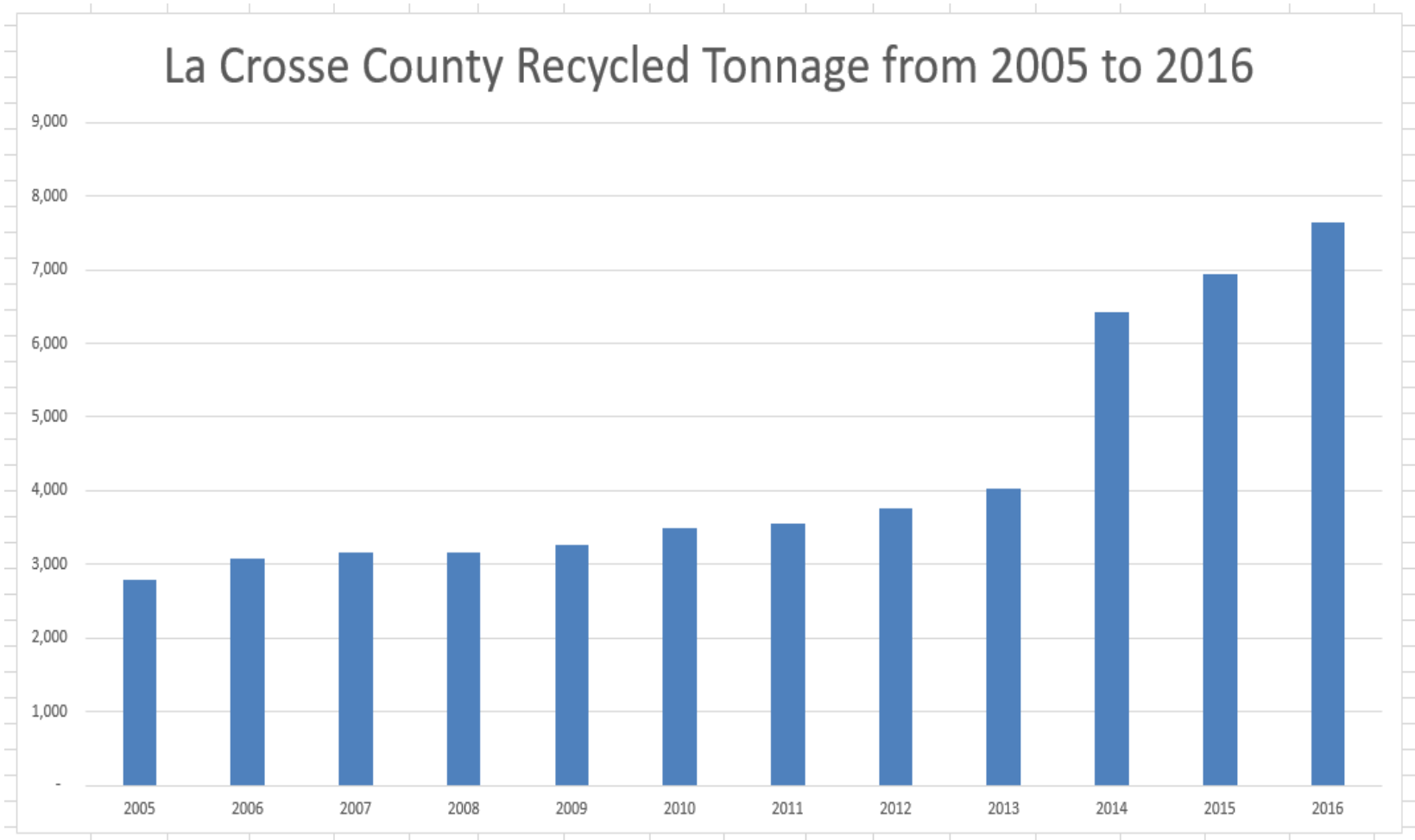
# Diversion of Mattresses in Tons



# 107,000 lbs. Recycled Ag Bags in La Crosse County 2017



# % of Increase of Recycled Tonnage from 2005 to 2016



# Tonnage Comparisons

Region	County	Facility Name	Muni Code	Review Year	Population	Table 1 Tons	Tbl 1 LBS Per Capita
WC	La Crosse	City of La Crosse	32246	2014	52018	2937	112.92
WC	La Crosse	City of La Crosse	32246	2015	51992	3184.3	122.49
WC	La Crosse	City of La Crosse	32246	2016	52377	3417	130.48
SE	Sheboygan	City of Sheboygan	59281	2014	48897	3549.11	145.17
SE	Sheboygan	City of Sheboygan	59281	2015	48806	3232.75	132.47
SE	Sheboygan	City of Sheboygan	59281	2016	48653	3207.07	131.83
NE	Winnebago	City of Oshkosh	70266	2014	66412	4275	128.74
NE	Winnebago	City of Oshkosh	70266	2015	66451	4352.61	131
NE	Winnebago	City of Oshkosh	70266	2016	66717	4420.75	132.52
SC	Rock	City of Janesville	53241	2014	63525	5178	163.02
SC	Rock	City of Janesville	53241	2015	63510	5319	167.5
SC	Rock	City of Janesville	53241	2016	63470	5586	176.02
SE	Milwaukee	City of Wauwatosa	40291	2014	46766	5200	222.38
SE	Milwaukee	City of Wauwatosa	40291	2015	46947	4411	187.91
SE	Milwaukee	City of Wauwatosa	40291	2016	47160	5183.63	219.83
SE	Milwaukee	City of West Allis	40292	2014	60272	3085.18	102.38
SE	Milwaukee	City of West Allis	40292	2015	60329	2959.89	98.12
SE	Milwaukee	City of West Allis	40292	2016	60164	2972.75	98.82



# DISCUSSION

