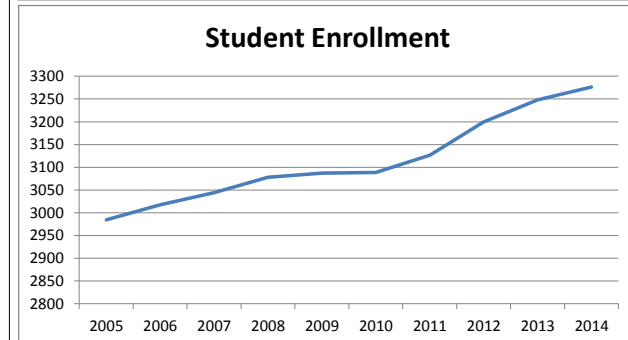
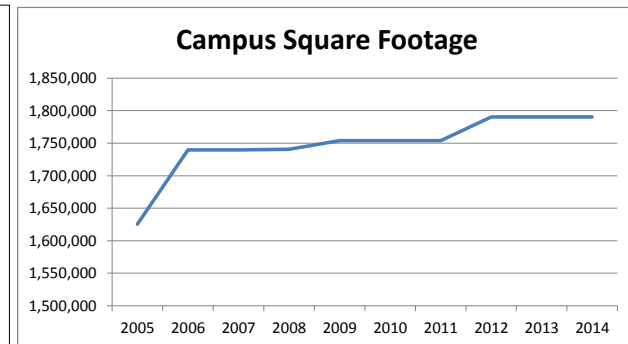
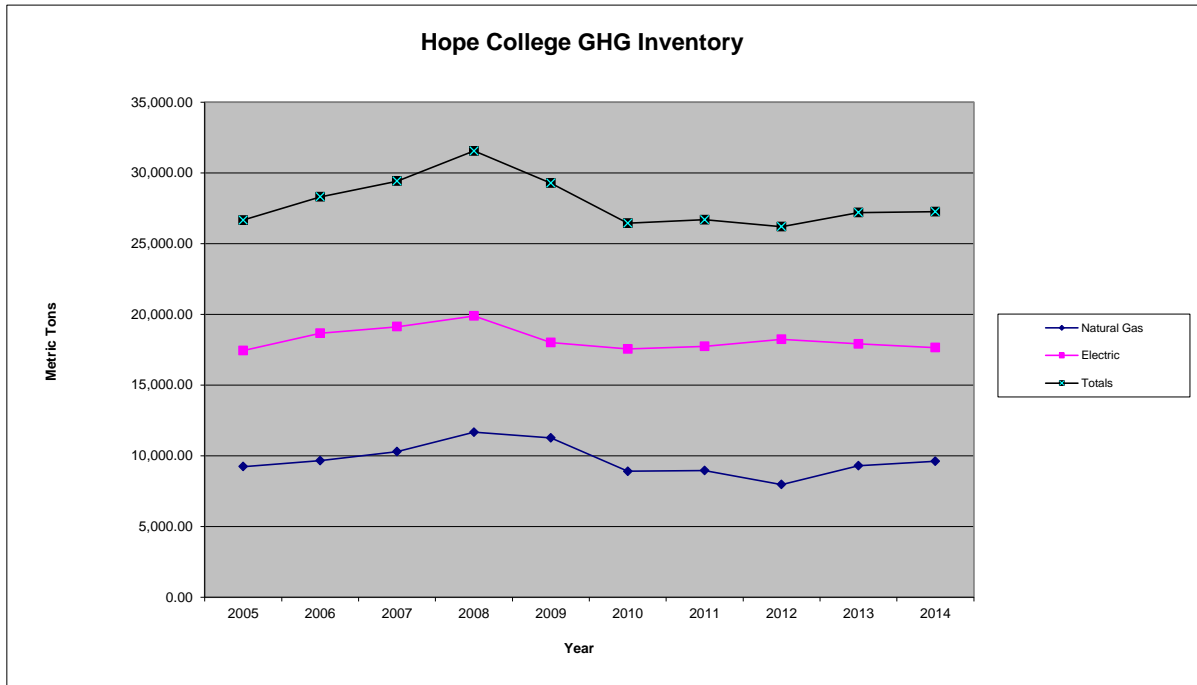




### GHG Inventory for Hope College (CO2e) in Metric Tons

	Natural Gas central boiler & residential use	Heating Degree Days for 65 F		Electric purchased from HBPW coal fired plants		Cooling Degree Days for 65 F		Totals of all measured quantities		Campus Square Footage		Metric Tons per Student FTE		Metric Tons per sq ft			
		% Inc/Dec vs baseline	HDD vs baseline	% Inc/Dec vs baseline	HDD vs baseline	% Inc/Dec vs baseline	CDD vs baseline	% Inc/Dec vs baseline	CDD vs baseline	% Inc/Dec vs baseline	Fall Student FTE	% Inc/Dec vs baseline	Fall Student FTE	% Inc/Dec vs baseline	% Inc/Dec vs baseline	% Inc/Dec vs baseline	
2005	9,230.31	baseline	6410	baseline	17,429.45	baseline	867	baseline	26,659.76	baseline	1,625,506	2984.8	baseline	8.932	0.0164	baseline	
2006	9,654.17	4.59%	5682	-11.36%	18,654.56	7.03%	682	-21.34%	28,308.73	6.19%	1,739,717	3017.7	1.10%	9.381	5.03%	0.0163	-0.79%
2007	10,295.52	11.54%	5945	-7.25%	19,122.03	9.71%	845	-2.54%	29,417.55	10.34%	1,739,717	3044.5	2.00%	9.663	8.18%	0.0169	3.10%
2008	11,658.93	26.31%	6462	0.81%	19,888.82	14.11%	562	-35.18%	31,547.75	18.33%	1,740,817	3077.7	3.11%	10.250	14.76%	0.0181	10.50%
2009	11,263.94	22.03%	6230	-2.81%	18,006.48	3.31%	496	-42.79%	29,270.42	9.79%	1,753,937	3087.3	3.43%	9.481	6.15%	0.0167	1.75%
2010	8,898.24	<b>-3.60%</b>	5704	-11.01%	17,541.68	0.64%	1001	15.46%	26,439.92	<b>-0.82%</b>	1,753,937	3088.3	3.47%	8.561	<b>-4.15%</b>	0.0151	<b>-8.09%</b>
2011	8,954.20	<b>-2.99%</b>	6092	-4.96%	17,731.04	1.73%	843	-2.77%	26,685.24	0.10%	1,753,937	3126.3	4.74%	8.536	<b>-4.43%</b>	0.0152	<b>-7.23%</b>
2012	7,968.34	<b>-13.67%</b>	5140	-19.81%	18,233.56	4.61%	1019	17.53%	26,201.90	<b>-1.72%</b>	1,790,121	3199.5	7.19%	8.189	<b>-8.31%</b>	0.0146	<b>-10.76%</b>
2013	9,290.64	0.65%	6330	-1.25%	17,903.93	2.72%	812	-6.34%	27,194.57	2.01%	1,790,121	3248.1	8.82%	8.372	<b>-6.26%</b>	0.0152	<b>-7.37%</b>
2014	9,606.79	4.08%	6991	9.06%	17,650.82	1.27%	570	-34.26%	27,257.61	2.24%	1,790,121	3276.0	9.76%	8.320	<b>-6.85%</b>	0.0152	<b>-7.16%</b>



HDD and CDD data from: <http://www.weatherdatadepot.com/?gclid=CNGwh8mtjb0CFbFFMgod5xoAmQ>