

**Feature vs. Target  
Correlations (Clean)  
N= 6624**

**The CORR Procedure**

<b>17 With Variables:</b>	bin1 bin2 bin3 bin4 bin5 bin6 bin7 bin8 bin9 bin10 bin11 bin12 occupy floor_area water_use ws_ngas ws_elec
<b>1 Variables:</b>	site_eui

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
bin1	6529	0.01271	0.11204	83.00000	0	1.00000	D1 Education
bin2	6529	0.00276	0.05244	18.00000	0	1.00000	D2 Entertainment
bin3	6529	0.03707	0.18894	242.00000	0	1.00000	D3 Facility
bin4	6529	0	0	0	0	0	D4 Food Service
bin5	6529	0.0001532	0.01238	1.00000	0	1.00000	D5 Gas Station
bin6	6529	0.00551	0.07406	36.00000	0	1.00000	D6 Medical
bin7	6529	0.02175	0.14587	142.00000	0	1.00000	D7 Hotel
bin8	6529	0.79890	0.40086	5216	0	1.00000	D8 Multifamily
bin9	6529	0.09511	0.29339	621.00000	0	1.00000	D9 Office
bin10	6529	0.01133	0.10586	74.00000	0	1.00000	D10 Other
bin11	6529	0.00214	0.04626	14.00000	0	1.00000	D11 Parking
bin12	6529	0.01241	0.11070	81.00000	0	1.00000	D12 Retail
occupy	6529	99.15224	5.53278	647365	0	100.00000	occupy
floor_area	6529	136860	171146	893557977	500.00000	2376683	floor_area
water_use	6529	16031	157196	104663920	0	6594604	water_use
ws_ngas	6529	1.97718	116.26686	12909	0	9393	ws_ngas
ws_elec	6529	1476976	9362351	9643176395	0	452023582	ws_elec
site_eui	6529	260.57457	10898	1701291	0	869265	site_eui

Pearson Correlation Coefficients, N = 6529	
Prob >  r  under H0: Rho=0	
	site_eui
bin1 D1 Education	-0.00063 0.9597
bin2 D2 Entertainment	-0.00061 0.9609

<b>bin3</b> D3 Facility	-0.00381 0.7585
<b>bin4</b> D4 Food Service	. .
<b>bin5</b> D5 Gas Station	-0.00020 0.9870
<b>bin6</b> D6 Medical	-0.00048 0.9689
<b>bin7</b> D7 Hotel	0.00468 0.7056
<b>bin8</b> D8 Multifamily	0.00442 0.7211
<b>bin9</b> D9 Office	-0.00418 0.7354
<b>bin10</b> D10 Other	-0.00168 0.8919
<b>bin11</b> D11 Parking	-0.00046 0.9706
<b>bin12</b> D12 Retail	-0.00150 0.9033
<b>occupy</b> occupy	-0.02067 0.0948
<b>floor_area</b> floor_area	-0.00451 0.7155
<b>water_use</b> water_use	-0.00104 0.9329
<b>ws_ngas</b> ws_ngas	0.98729 <.0001
<b>ws_elec</b> ws_elec	0.03153 0.0108