

7 Variables: Price sqft age beds bath vacant stories

Covariance Matrix, DF = 549								
		Price	sqft	age	beds	bath	vacant	stories
Price	Price	2569.9197	21683.9904	-247.7015	16.6648	21.2834	-4.9561	8.6565
sqft	sqft	21683.9904	278604.2793	-2048.4544	253.9902	272.7472	-33.7129	125.9074
age	age	-247.7015	-2048.4544	390.8340	-4.4360	-5.4424	-1.0108	-0.8735
beds	beds	16.6648	253.9902	-4.4360	0.4787	0.3110	-0.0177	0.1487
bath	bath	21.2834	272.7472	-5.4424	0.3110	0.4527	-0.0010	0.1821
vacant	vacant	-4.9561	-33.7129	-1.0108	-0.0177	-0.0010	0.2318	0.0041
stories	stories	8.6565	125.9074	-0.8735	0.1487	0.1821	0.0041	0.1699

Simple Statistics							
Variable	N	Mean	Std Dev	Sum	Minimum	Maximum	Label
Price	550	113.23486	50.69438	62279	50.00500	460.00000	Price
sqft	550	1614	527.82978	887875	751.00000	4278	sqft
age	550	24.10545	19.76952	13258	0	96.00000	age
beds	550	3.19636	0.69186	1758	2.00000	6.00000	beds
bath	550	2.06727	0.67280	1137	1.00000	5.00000	bath
vacant	550	0.63636	0.48148	350.00000	0	1.00000	vacant
stories	550	1.21636	0.41214	669.00000	1.00000	2.00000	stories

Pearson Correlation Coefficients, N = 550 Prob > r under H0: Rho=0							
	Price	sqft	age	beds	bath	vacant	stories
Price Price	1.00000	0.81037 <.0001	-0.24716 <.0001	0.47514 <.0001	0.62402 <.0001	-0.20305 <.0001	0.41432 <.0001
sqft sqft	0.81037 <.0001	1.00000	-0.19631 <.0001	0.69551 <.0001	0.76803 <.0001	-0.13265 0.0018	0.57878 <.0001
age age	-0.24716 <.0001	-0.19631 <.0001	1.00000	-0.32432 <.0001	-0.40918 <.0001	-0.10619 0.0127	-0.10721 0.0119
beds beds	0.47514 <.0001	0.69551 <.0001	-0.32432 <.0001	1.00000	0.66810 <.0001	-0.05319 0.2130	0.52147 <.0001
bath bath	0.62402 <.0001	0.76803 <.0001	-0.40918 <.0001	0.66810 <.0001	1.00000	-0.00307 0.9428	0.65686 <.0001
vacant vacant	-0.20305 <.0001	-0.13265 0.0018	-0.10619 0.0127	-0.05319 0.2130	-0.00307 0.9428	1.00000	0.02086 0.6254
stories stories	0.41432 <.0001	0.57878 <.0001	-0.10721 0.0119	0.52147 <.0001	0.65686 <.0001	0.02086 0.6254	1.00000

Scatter Plot Matrix

