Scatterplot of log(Home Value) Against Variables of Interest log\_crimeRate\_pc log\_nonRetailBusiness 2.5 -0.0 --3 **-**-2.5 **-**\_4 **-**-5.0 **-**-5 13.5 14.0 12.0 12.5 13.5 14.0 12.0 12.5 13.0 13.0 ageHouse withWater 125 -1.00 -100 0.75 -75 -0.50 -50 -0.25 -25 -0.00 -0 -12.0 12.5 13.5 14.0 12.0 12.5 14.0 13.0 13.0 13.5 log\_distanceToCity distanceToHighway 4 -3 -20 value 2 -10 -1 0 -12.0 13.5 12.0 13.5 14.0 12.5 13.0 14.0 12.5 13.0 pupilTeacherRatio log\_pctLowIncome 4 24 3 -21 -2 -18 -1 -12.0 14.0 12.5 14.0 12.0 12.5 13.0 13.5 13.0 13.5 log\_pollutionIndex nBedRooms 7 -6 -4.0 -5 -3.6 -3 2 -3.2 -12.0 12.5 13.0 13.5 14.0 12.0 12.5 13.5 14.0 13.0 log(Home Value)