HousingData.xlsx Data Description

Housing sales data between 1991 and 1996 in 4 counties along Lake Erie, Ohio State, USA.
(N = 10665)

ID: ID of the observations
COUNTY: Names of Counties [Lorain, Sandusky, Erie and Ottawa]
DPRICE: Discounted Housing Sales Price (Base Year = 1991)
LOTACR: Lot acreage of the house
BLDSF: Building square foot of the house
BATHN: Number of bathrooms
GRGSQF: Garage square foot
AGE: Age of the house
AIRCNDD: Dummy variable = 1 if there is air conditioning system in the house
DECKD: Dummy variable = 1 if there is a deck
FIREPLD: Dummy variable = 1 if there is a fireplace
SDRANK4: School District Ranking within 4 counties (1 is the best)
NCITYDIST: Distance to the nearest city (km)
COASTKM: Distance to the closest lake shoreline (km)
BEACHKM: Distance to the closest beach (km)
FECAL: Fecal bacterial counts / 100ml water. (one of the water quality variables)
SECCHI: Secchi Depth Reading (cm)- measuring water clarity (Another water quality variable)
YR: Year of the sales
PDENS00: Population density in 2000 in the census block where the house locates
PDENS90: Population density in 1990 in the census block where the house locates
MEDHHINC: Discounted median household income (base year = 1991) in the census block
TOTCRIME: Total number of crimes in the census block