**Variable Description – Heart Disease Data (for Mini Project 2)**

***gender***

Female; Male

***age***

Age at exam time.

***education***

*SomeHighSchool* = Some High School; *HighSchool* = High School or GED; *VocationSchool* = Some College or Vocational School; *College* = college

***currentSmoker***

*No* = nonsmoker; *Yes* = smoker

***cigsPerDay***

number of cigarettes smoked per day (estimated average)

***BPMeds***

0 = Not on Blood Pressure medications; 1 = Is on Blood Pressure medications

***prevalentStroke***

0 = No prevalent Stoke; 1 = Prevalent Stroke

***prevalentHyp***

0 = No prevalent Hypertension; 1 = Prevalent Hypertension

***diabetes***

No; Yes

***totChol***  (i.e. Total Cholesterol)

mg/dL

***sysBP***

mmHg

***diaBP***

mmHg

***BMI***

Body Mass Index calculated as: Weight (kg) / Height(meter-squared)

***heartRate***

Beats/Min (Ventricular)

***glucose***

mg/dL

***TenYearCHD*** (i.e. Chronic Heart Disease in ten years)

0 = No CHD in Ten Years; 1 = Is on Blood Pressure medications