Infant Birth Weight Data Set

This goal of this data set is to determine the effect of mother’s health on infant birth weight. A total of 55 mothers were sampled to construct the data set. Mother’s health was studied using systolic and diastolic blood pressure, maternal weight gain during pregnancy (in kilograms), and whether the mother was a smoker (y) or non-smoker (n). These variables for each mother will be compared to the birth weight (in kilograms) of her infant to determine if any patterns emerge between birth weight and mother’s health.