**BIRTHWEIGHT Dataset**

From SAS: “The *Sashelp.BWeight* data set provides 1997 birth weight data from National Center for Health Statistics (Koenker and Hallock [2001](https://documentation.sas.com/doc/en/statcdc/14.2/statug/statug_sashelp_sect022.htm#statug_sashelpkoen_r01); Abreveya [2001](https://documentation.sas.com/doc/en/statcdc/14.2/statug/statug_sashelp_sect022.htm#statug_sashelpabre_j01)). The data record live, singleton births to mothers between the ages of 18 and 45 in the United States who were classified as black or white”

Note that I renamed the dataset to BIRTHWEIGHT for this class.

**Data Dictionary**

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| --- | --- | --- | --- |
| **Variable** | **Type** | **Label** | **Interpretation** |
| Black | Numeric | Black Mother | 1= Black mother  0 = Non-black mother |
| Boy | Numeric | Baby Boy | 1 = Boy  0 = Girl |
| CigsPerDay | Numeric | Cigarettes Per Day | Number of cigarettes smoked per day, self-report |
| Married | Numeric | Married Mother | 1 = Married  0 = Not married |
| MomAge | Numeric | Mother’s Age | Years in age from 30 |
| MomEdLevel | Numeric | Mother’s Education Level | 0 = High school graduate or <12 years education  1 = Some college  2 = College graduate  3 = Post-graduate education |
| MomSmoke | Numeric | Smoking Mother | 1= Mother smokes  0 = Mother does not smoke |
| MomWtGain | Numeric | Mother’s Pregnancy Weight Gain | Pounds gained in pregnancy from 20 lbs. |
| Visit | Numeric | Prenatal Visit | 0 = Zero prenatal visits  1 = 1 to 3 prenatal visits  2 = 4 to 6 prenatal visits  3 = 7 or more prenatal visits |
| Weight | Numeric | Infant Birth Weight | Infant birth weight in grams |