

Table 1: The dataset of the students performance in various subjects for the Federal Government.

| Gender | Race/Ethnicity | Parental Level Of Education | Lunch | Test Preparation Course | Math Score | Reading Score | Writing Score |
|--------|----------------|-----------------------------|--------------|-------------------------|------------|---------------|---------------|
| female | group B | bachelor's degree | standard | none | 72 | 72 | 74 |
| female | group C | some college | standard | completed | 69 | 90 | 88 |
| female | group B | master's degree | standard | none | 90 | 95 | 93 |
| male | group A | associate's degree | free/reduced | none | 47 | 57 | 44 |
| male | group C | some college | standard | none | 76 | 78 | 75 |
| female | group B | associate's degree | standard | none | 71 | 83 | 78 |
| female | group B | some college | standard | completed | 88 | 95 | 92 |
| male | group B | some college | free/reduced | none | 40 | 43 | 39 |
| male | group D | high school | free/reduced | completed | 64 | 64 | 67 |
| female | group B | high school | free/reduced | none | 38 | 60 | 50 |
| male | group C | associate's degree | standard | none | 58 | 54 | 52 |
| male | group D | associate's degree | standard | none | 40 | 52 | 43 |
| female | group B | high school | standard | none | 65 | 81 | 73 |
| male | group A | some college | standard | completed | 78 | 72 | 70 |