# A Descriptive Analysis of the Automobiles Dataset

| stats | mpg | cyl | displ | hp | weight | accel |
|---|---|---|---|---|---|---|
| count | 392.0 | 392.0 | 392.0 | 392.0 | 392.0 | 392.0 |
| mean | 23.445918367346938 | 5.471938775510204 | 194.41198979591837 | 104.46938775510205 | 2977.5841836734694 | 15.541326530612244 |
| std | 7.8050074865717995 | 1.7057832474527845 | 104.64400390890466 | 38.49115993282849 | 849.4025600429492 | 2.758864119188082 |
| min | 9.0 | 3.0 | 68.0 | 46.0 | 1613.0 | 8.0 |
| 25% | 17.0 | 4.0 | 105.0 | 75.0 | 2225.25 | 13.775 |
| 50% | 22.75 | 4.0 | 151.0 | 93.5 | 2803.5 | 15.5 |
| 75% | 29.0 | 8.0 | 275.75 | 126.0 | 3614.75 | 17.025 |
| max | 46.6 | 8.0 | 455.0 | 230.0 | 5140.0 | 24.8 |

# Distribution of Car Models by Origin