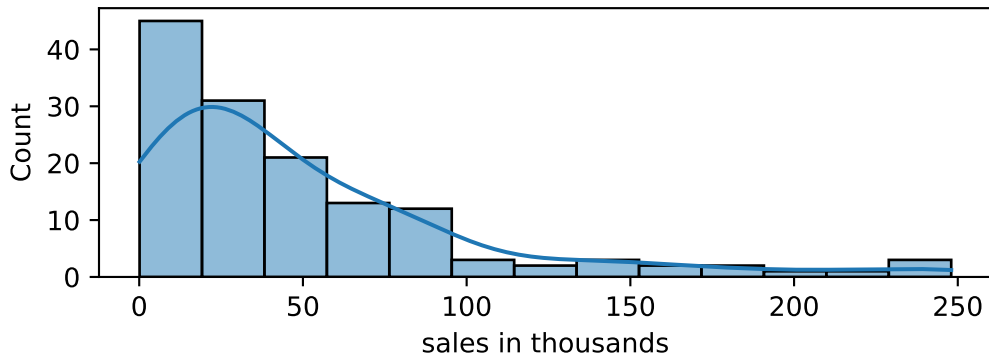# Distribution of sales in thousands

This dataset column represents sales figures in thousands. The average (mean) sales amount is approximately 50.39 thousand units, with a variation (standard deviation) of around 52.07. The minimum sales recorded is 0.11 thousand units, while the maximum sales figure is 247.99 thousand units.

When looking at the distribution of sales data, we see that 25% of the sales values are below 14.97 thousand units, 50% are below 32.

Distribution of price in thousands
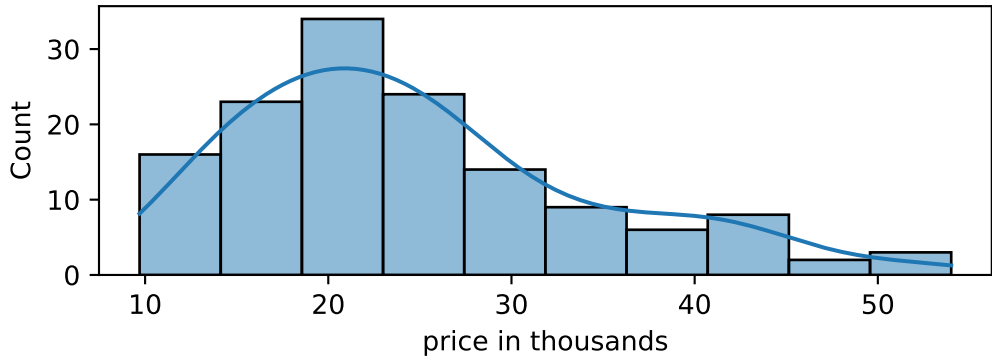
This column represents the prices of cars in thousands of dollars. The average price of a car in this dataset is approximately 24,789. *The prices vary around this average by about* 9,622. The cheapest car in the dataset costs 9,699, *while the most expensive car is priced at* 54,005.

When looking at the distribution of prices, we see that 25% of the cars are priced below $17,701.50, 50% are priced below $

Distribution of engine size
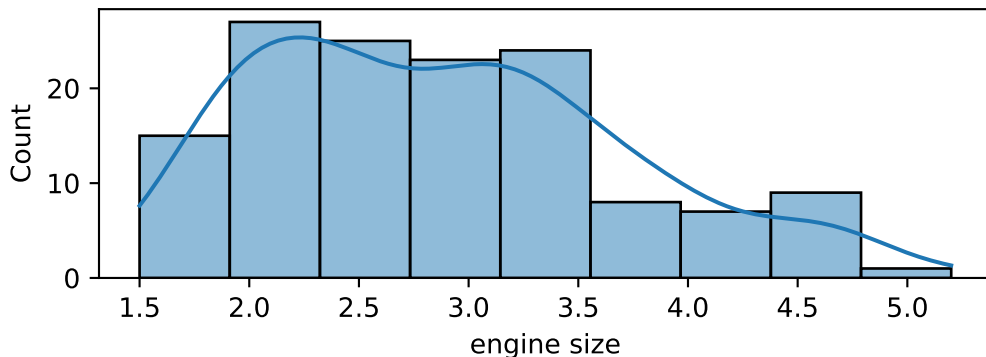
This column represents the engine size of a dataset with a mean engine size of approximately 2.88. The engine sizes vary from as small as 1.5 to as large as 5.2, with most falling between 2.2 and 3.4. The engine sizes are spread out, with a standard deviation of around 0.82, indicating that there is some variation in the sizes.

In simpler terms, this column shows the different sizes of engines in the dataset

Distribution of horsepower
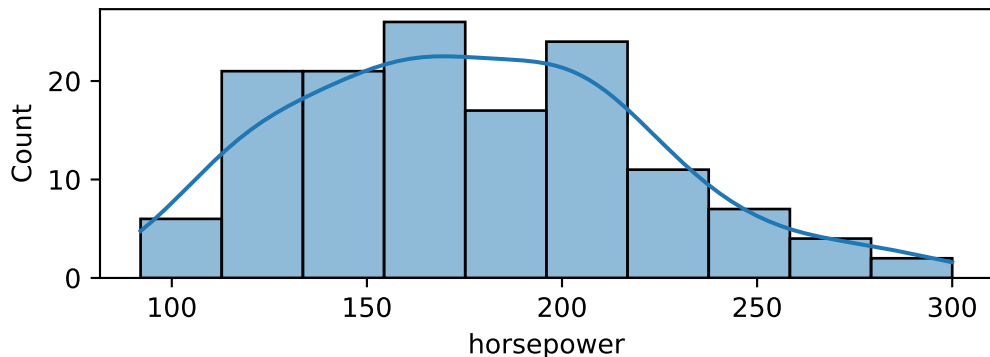
The "horsepower" column in the dataset represents the power of the engine in a vehicle. The average horsepower across all entries is about 177.27. The values in this column vary around this average by approximately 44.35 horsepower on average. The lowest horsepower recorded is 92, while the highest is 300.

When looking at the distribution of horsepower values, we can observe that 25% of the vehicles have a horsepower of 145.5 or lower, 50%

Distribution of wheelbase
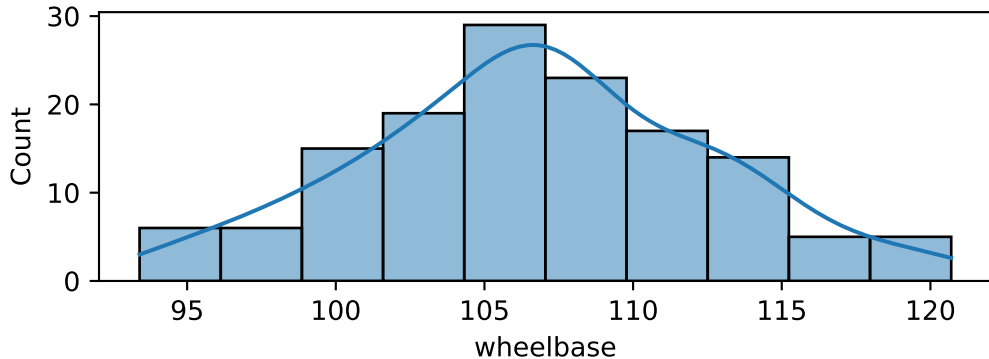
This column represents the wheelbase of a dataset, which is the distance between the front and rear axles of a vehicle. The average wheelbase in the dataset is around 106.79 units, with a variation of approximately 5.84 units around this average.

The smallest wheelbase in the dataset is 93.4 units, while the largest is 120.7 units. When looking at the distribution of wheelbases, we can see that 25% of the vehicles have a wheel
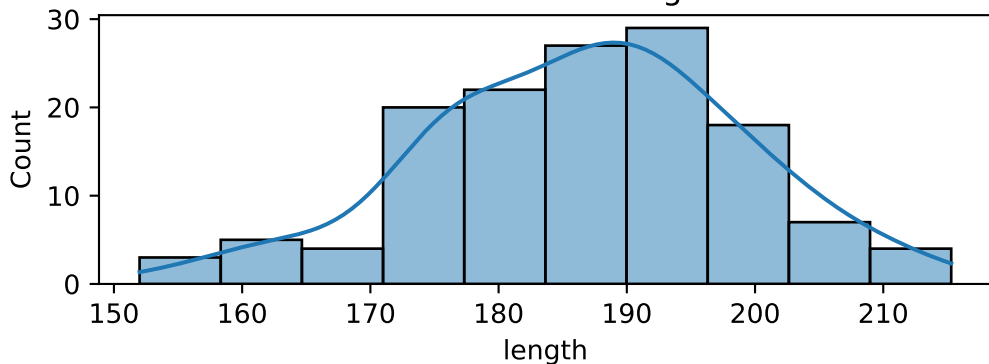
Distribution of width
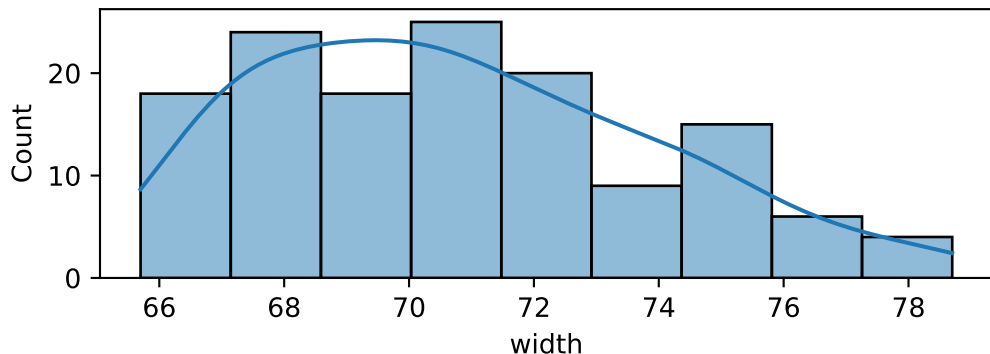
This column represents the width measurements of a certain object. The average width in this dataset is approximately 70.77 units, with a standard deviation of 3.09 units. The smallest width recorded is 65.7 units, while the largest width is 78.7 units.

When looking at the distribution of the data, we can see that 25% of the widths are below 68.3 units, 50% are below 70.3 units (also known as the

Distribution of length

The column 'length' in the dataset represents the length of a certain object. The average length in this dataset is approximately 186.54 units, with a standard deviation of 12.30 units. The shortest length recorded is 152 units, while the longest length is 215.3 units.

When we look at the distribution of lengths, we see that 25% of the objects have a length of 177.8 units or less, 50% have a length of

Distribution of curb weight
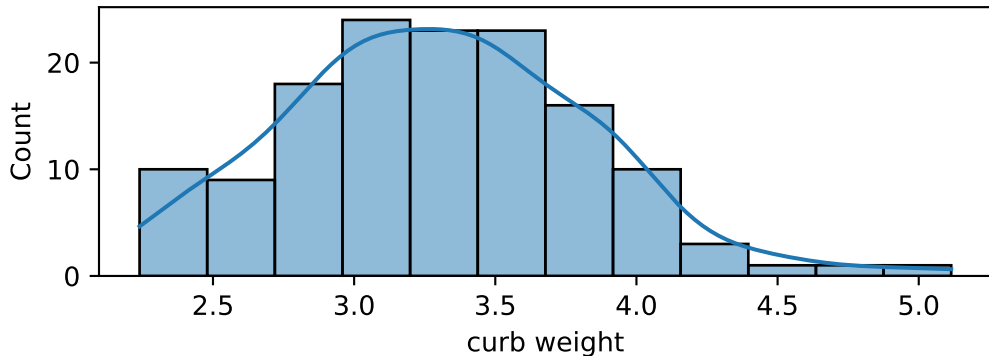
The "curb weight" column in the dataset represents the weight of a vehicle without any passengers or cargo. The average curb weight in the dataset is approximately 3.30 units, with a standard deviation of 0.53 units. The lightest vehicle in the dataset has a curb weight of 2.24 units, while the heaviest vehicle weighs 5.12 units.

When looking at the distribution of curb weights, we see that 25% of the vehicles have a weight

Distribution of fuel capacity
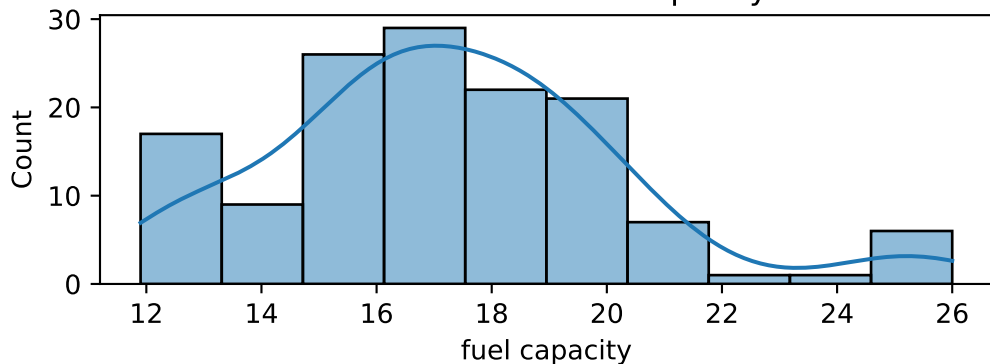
This column represents the fuel capacity of a dataset, which is the amount of fuel that a vehicle's fuel tank can hold. The data shows that the average fuel capacity is around 17.28 units, with a standard deviation of approximately 2.99 units. The minimum fuel capacity in the dataset is 11.9 units, while the maximum is 26 units.

Looking at the distribution of the data, we can see that 25% of the vehicles have a fuel capacity of

Distribution of fuel efficiency
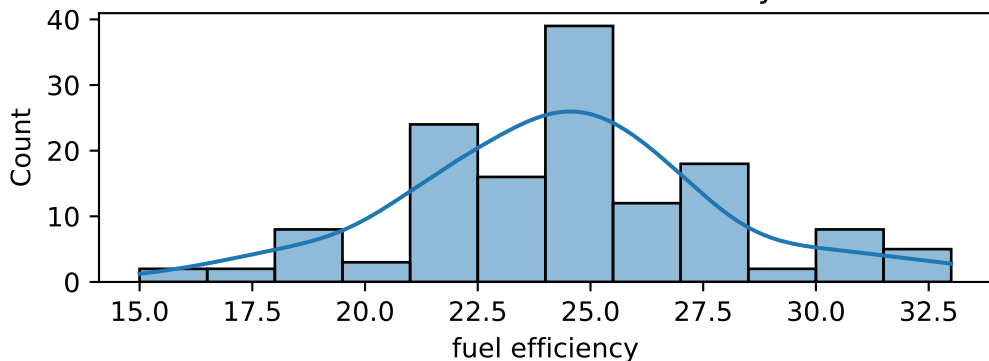
The column "fuel efficiency" in the dataset contains information about the efficiency of different vehicles in terms of fuel consumption. The mean fuel efficiency value is 24.36, which indicates the average efficiency across all vehicles. The standard deviation (std) of 3.51 shows how much the efficiency values vary from the mean.

The minimum fuel efficiency recorded is 15, while the maximum efficiency is 33. The 25th percentile (Q1) is at 22, meaning 25%

Distribution of power perf factor
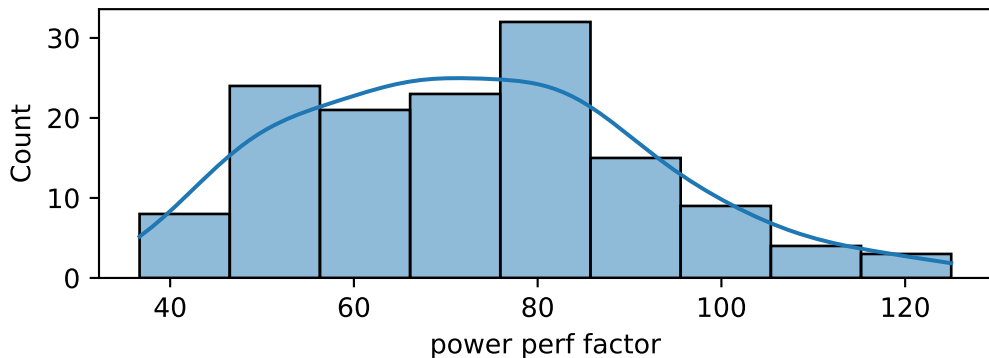
The column "power perf factor" in this dataset represents a measure of the performance factor related to power, with a mean value of approximately 72.91. The data varies around this average by about 18.99 units on average.

The values in this column range from a minimum of 36.67 to a maximum of 125.01.

When looking at the distribution of the data, we can see that 25% of the values are below 58.68, 50