

# **ANALYZE NYSE DATA**



# What is total Avenue of Airline?

A histogram is a visual representation of data that helps us understand the distribution of a particular variable. In this case, we are examining the total revenue of airlines. The mean, or average revenue, stands at approximately \$27.16 billion, representing the typical earnings for airlines. The standard deviation, which measures the dispersion of data points around the mean, is notably high at \$14,013,142,722, indicating a wide variation in revenue figures. Within this distribution, the maximum revenue observed is \$42.65 billion, signifying the highest earnings achieved by airlines, while the minimum revenue is \$4.27 billion, representing the lowest earnings. A histogram would represent these values as bars, providing a visual depiction of how revenues are distributed across different airlines. Most airlines fall around the mean, with only a few outliers achieving exceptionally high or low earnings, which is evident in the histogram.

Total Revenue of Airlines companies

