

# Netflix Stock Data Visualizations

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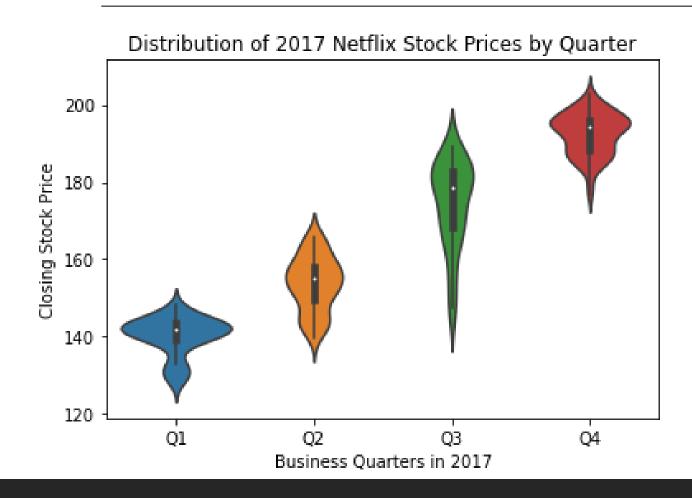


The goal is creating visualizations for Netflix's stock profile, and helping the financial analysts assess the risk of the Netflix stock.

#### HERE IS A LIST OF VISUALIZATIONS:

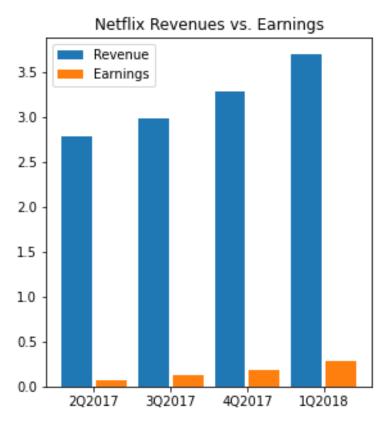
- THE DISTRIBUTION OF NETFLIX'S STOCK PRICES IN 2017
- NETFLIX STOCK AND REVENUE IN THE FOUR QUARTERS IN 2017
- NETFLIX'S EARNED VERSUS ACTUAL EARNINGS PER SHARE
- NETFLIX STOCK AGAINST THE DOW JONES STOCK IN 2017

## Visualization of the Distribution of Netflix's Stock Prices in 2017

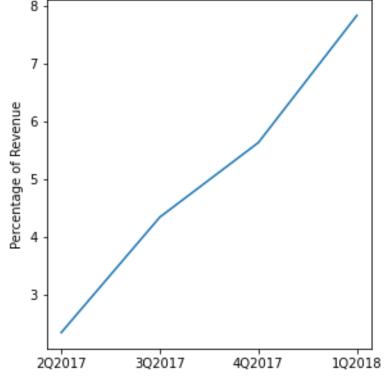


- Most of Netflix's stock prices fell between in the \$140-200 range. The highest price was \$210. The lowest price was \$120.
- The prices fluctuated the most in Q3, the least in Q1.

### Visualization of Netflix's Stock and Revenue

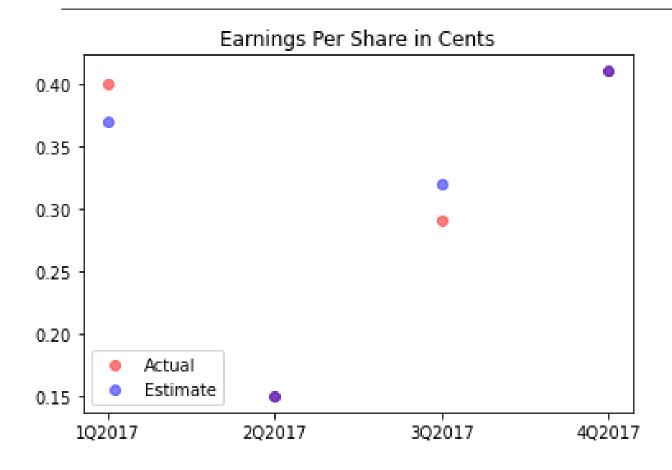






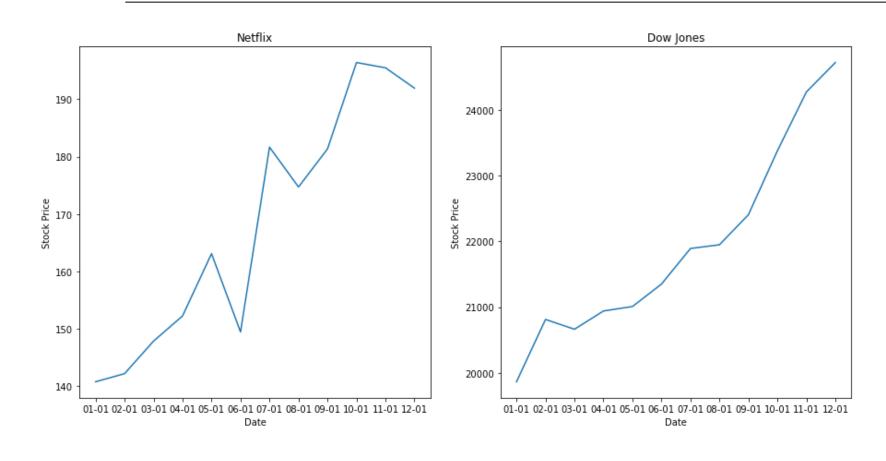
- Revenues and earnings both went up quarter-over-quarter from 2017 to 2018.
- 3-8% of the revenue constituted earnings. Earnings accounted for larger percentages of revenues over time.

## Visualization of Netflix's Earned versus Actual Earnings Per Share (EPS)



- In Q2 and Q4, Netflix's actual EPS matched the estimations.
- In Q1, Netflix outperformed, but it underperformed in Q3.

## Visualization of Netflix Stock versus the Dow Jones Stock in 2017



- Compared to DJI average, Netflix's stock price saw sharper growth in 2017, especially in the second half of the year.
- However, Netflix stock was also more volatile.