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**Question 1:**

> CEODataFile <- loadWorkbook("F:\\Téléchargements\\CEO.xlsx")

> CEODataSheet <- readWorksheet(CEODataFile, sheet = "CEO\_Data")

**Question 2:**

On average, CEO salary accounted for 55.74% of total CEO compensation. Bonus accounted for 21.94% of total compensation.

**Question 3:**

26.375% of all CEOs had an MBA while 50.5% had either an MS, MA, or PhD.

**Question 4:**

Most CEOs were born in New York. (Graph on second page).

**Question 5:**

From the calculated correlations (sales - .168, profits - .167, return5yrs - .053), there seems to not be a very strong correlation between CEO total compensation and sales, profits, or return5yrs. In fact, the strongest correlation between sales and total compensation is only ~.168, which shows a slgiht correlation, yet very weak. This means that CEOs are compensated more for being in position than in actual effect upon company output; albeit, that is not to say that if a CEO greatly messed up company output, he would not all together receiving compensation from said company.

**Question 6:**

The three highest

|  |  |
| --- | --- |
| Industry | Average Compensation |
| Aerospace Defense | 3236332.8 |
| Entertainment | 2532692.6 |
| Business | 2079562.4 |

**Question 7:**

The chart does not indicate a strong correlation between CEO compensation and years in position. The highest salaries tend to be between the five to six year and and ten to seventeen year range. As a matter of fact, salaries tend to drop after seventeen years, which may indicate having founded the company or similar circumstances. (Graph on third page).



