

Data Set - <https://shorturl.at/8pQMN>

1. Import the data into PowerBI and use Power Query Editor to:
 - Remove blank rows (If any)
 - Remove any duplicate rows
 - Remove any unwanted columns
2. Handle the salary and median_worker_pay column and change the datatype of that column to the whole number.
3. Remove the noise values from the Industry Column.
4. Use the group by feature to group the data by industry and calculate the average salary of the CEO and the maximum salary of median_worker_pay for each industry.
5. Use conditional columns to create a new columns name "Category" based on the following condition. If the median worker pay is less than 15000 then "Low" if it is between 15000 and 100000 then "Medium" and if it is greater than 100000 then "High"
6. Create a visualization to show the average median worker pay and average CEO salary for the category which you created in the previous question.
7. Create a new column name "CEO Salary multiple" which will be equal to a CEO salary divided by median_worker_pay. (It is same as pay ratio but in the integer format)
8. Create a visualization to show the average CEO multiple for the different industry.(Use the column which we created above)
9. Create a visualization to show the name of top 10 CEO based on their salary. (Explore TOP N filter)
10. Create a visualization to show the count of companies based on the different industries. Also, try to explore the formatting options available in the chart. Also give the appropriate title to the visualization.

Additional:

Extract the first name of the CEO in a different column. Use it to find the list of First Name which are repeated more than 10 times.