

Challenge:

To find out which three employees are eligible for the bonus this year, as It's the end of financial year and that means it's time for annual bonuses. The store operates in three regions and only the top performing employees in each region qualifies for bonus.

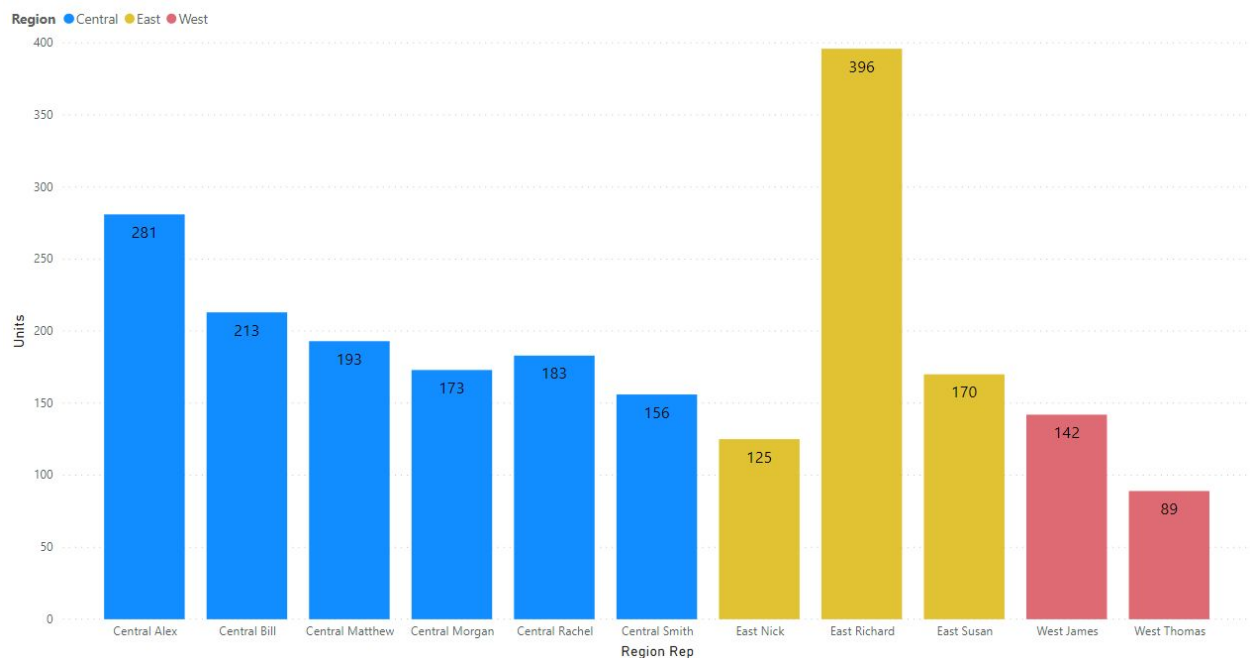
Analysis:

1) Add the desired data file into the Power BI, in this case we have CSV file which contains following columns:

OrderDate	Region	Rep	Item	Units	Unit Price
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2) Load the data into Power BI, now it will be visible in Report, Data and Model sections.

3) Now, add the 'Region' and 'unit' column on the workspace & select graph (stacked column chart) from the Visualization window.



4) By viewing the above graph we can see top unit sales in each Region.

But we need to find out who made the most sales in each region in \$ terms.

For that we need to add a new column (Total Sales) in our data set, by which we can get the desired top 3 employees.

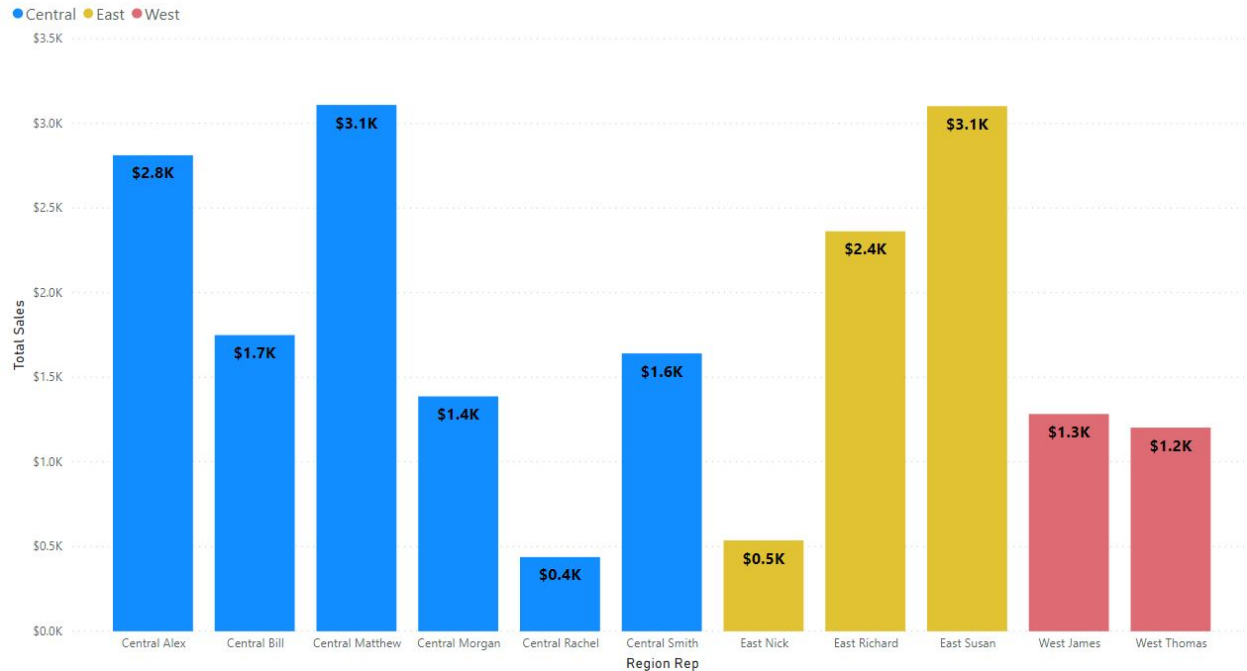
- 1) Add column with name Total Sale under this column multiply these two columns - unit & unit price.

Total Sales = 'OfficeSupplies'[Units] * 'OfficeSupplies'[Unit Price]

OrderDate	Region	Rep	Item	Units	Unit Price	Total Sales
04 July 2014	East	Richard	Pen Set	62	4.99	\$309.38
12 July 2014	East	Nick	Binder	29	1.99	\$57.71

- 2) Now go to the visualization window then go to the Value section and replace the unit (column) with Total Sales (column).
- 3) After adding the column, the graph will change according to the Total sales column.

Here Final Visualization Report with desired employees eligible to get bonuses:



- 1) In Central Region 'Mathew' with sales of \$3.1k
- 2) In East Region 'Susan' with sales of \$3.1k
- 3) In West Region 'James' with sales of \$1.3k
