

SRI HARSHAVARDHAN PALLA
20BCE1308
VIT CHENNAI

ASSIGNMENT-3

Table Public:-

Dashboard:-

https://public.tableau.com/app/profile/sri.harshavardhan.palla/viz/SRIHARSHAVARDHANPALLA_20BCE1308_VITCHENNAI_ASSIGNMENT3_DASHBOARD/Dashboard?publish=yes

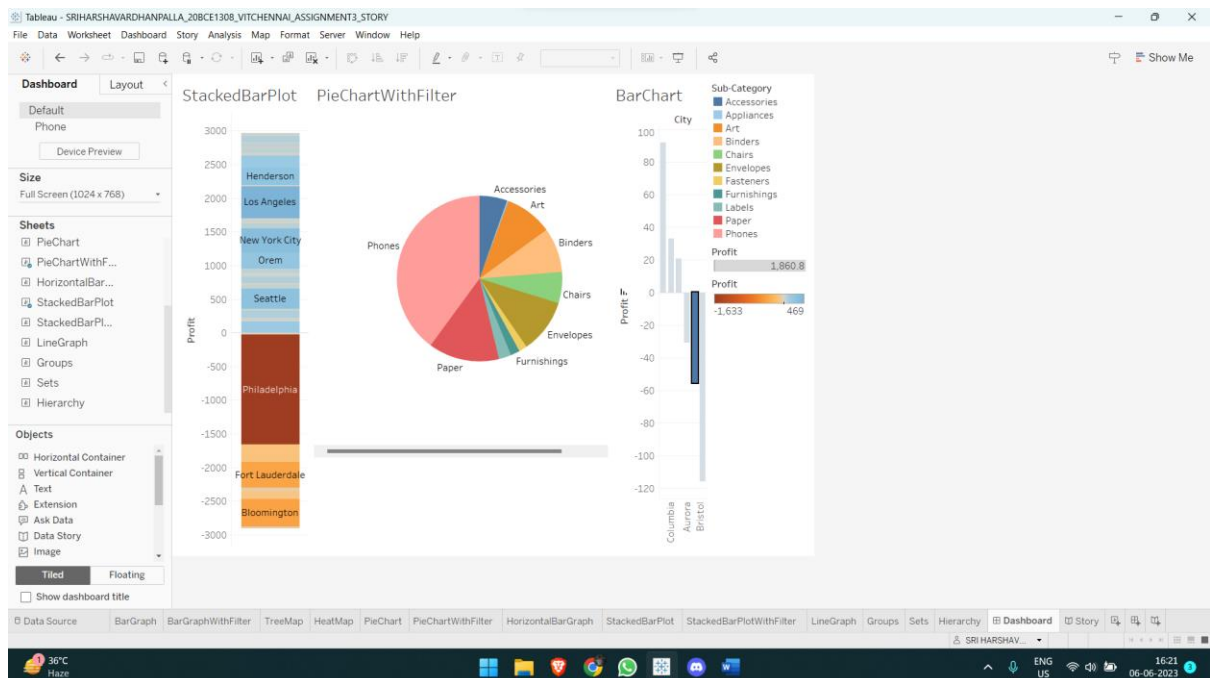
Story:-

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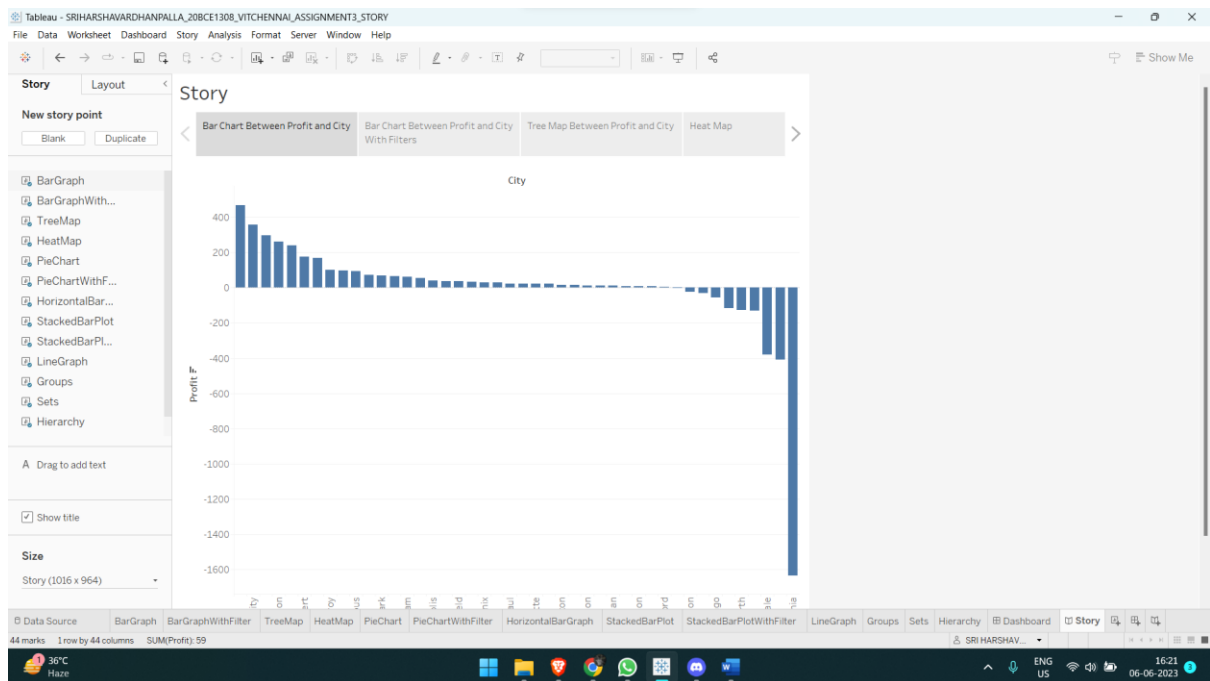
1) Create the following with whatever visualizations you have built in assignment-1 & 2(if you want you can also create new visualizations)

- Dashboard
- story

Dashboard



Story



2) Publish the dashboard & story on to tableau public server

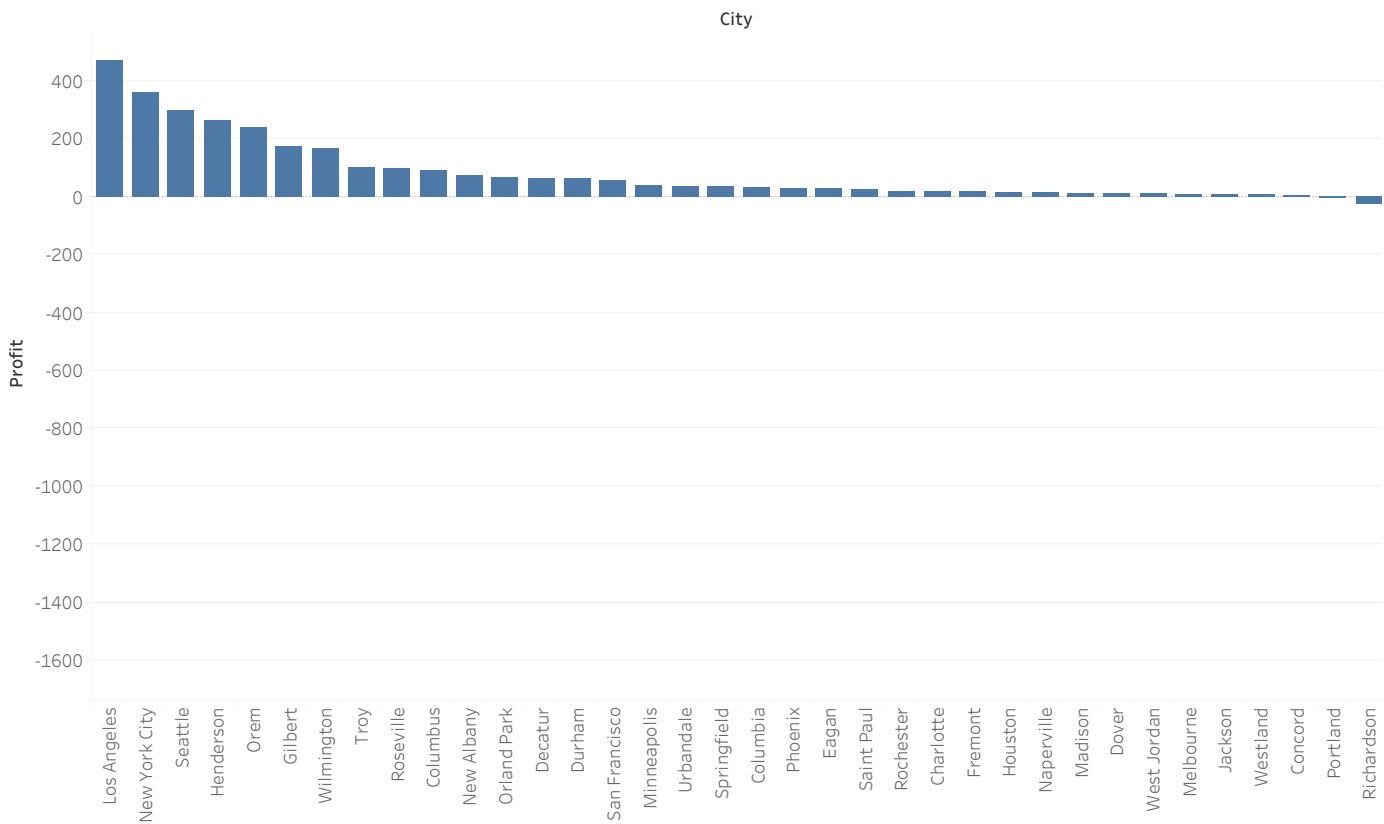
Dashboard:-

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Story:-

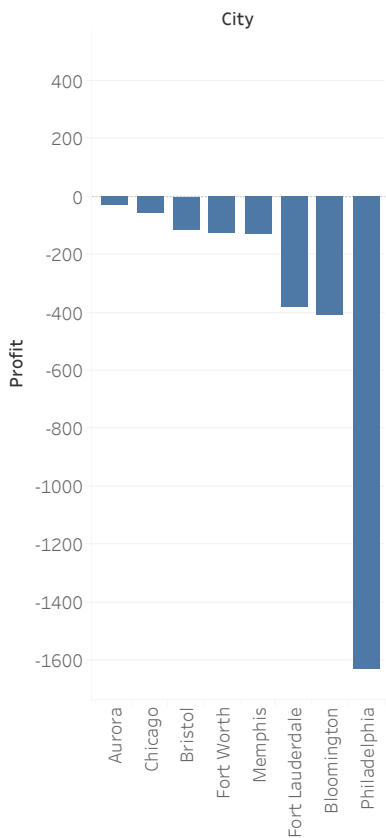
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BarChart



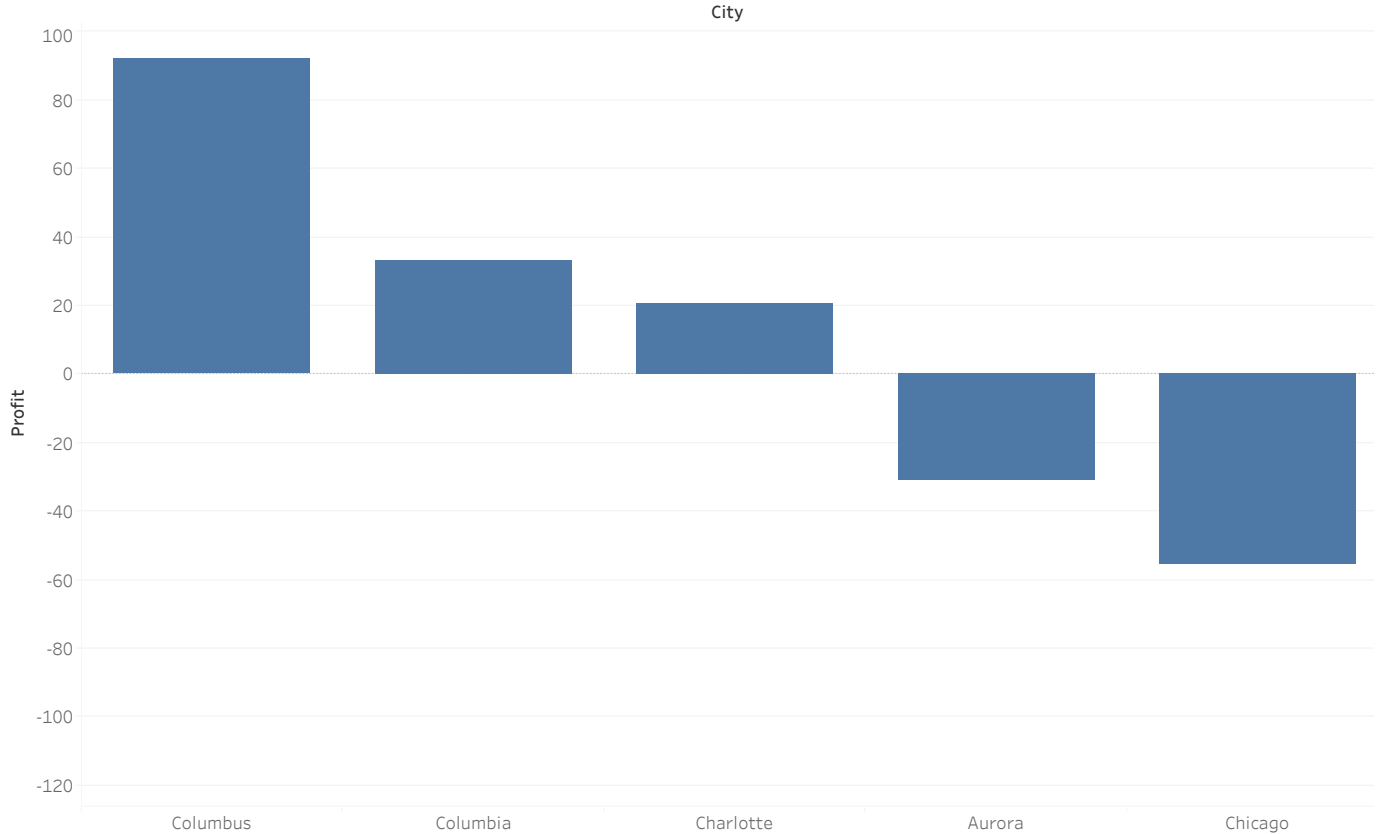
Sum of Profit for each City.

BarChart



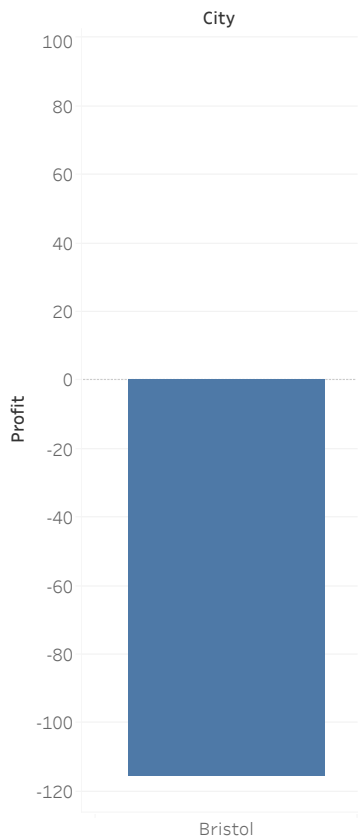
Sum of Profit for each City.

BarChart



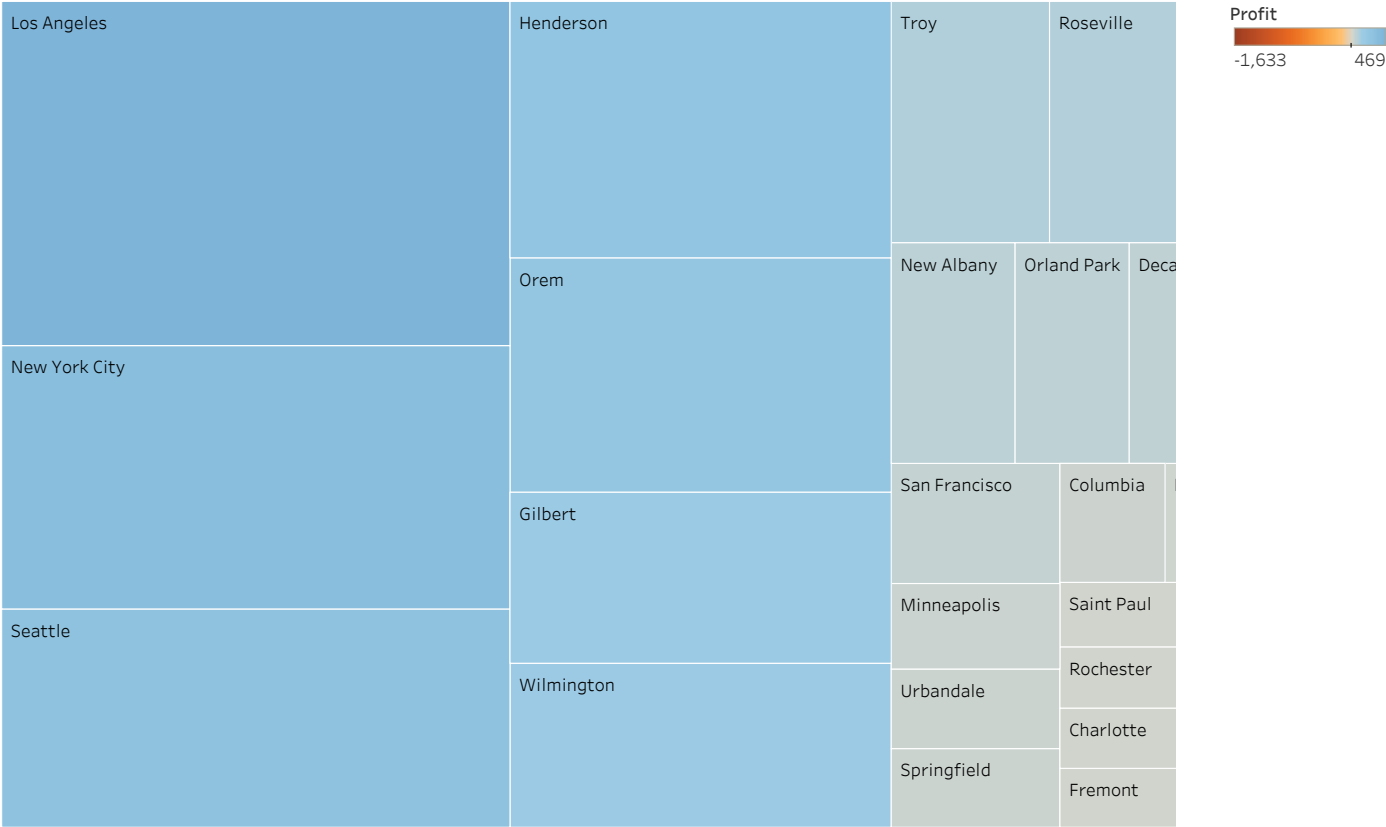
Sum of Profit for each City. The context is filtered on City, which keeps 7 of 44 members. The view is filtered on sum of Profit, which ranges from -176.0 to 92.1.

BarChart



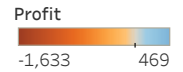
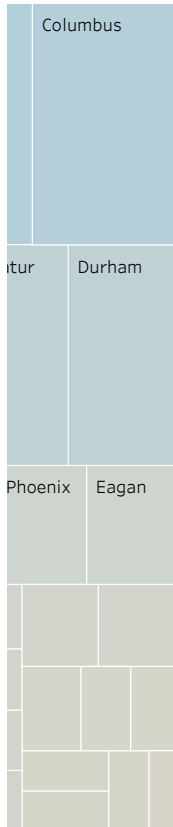
Sum of Profit for each City. The context is filtered on City, which keeps 7 of 44 members. The view is filtered on sum of Profit, which ranges from -176.0 to 92.1.

TreeMap



City. Color shows sum of Profit. Size shows sum of Profit. The marks are labeled by City.

TreeMap



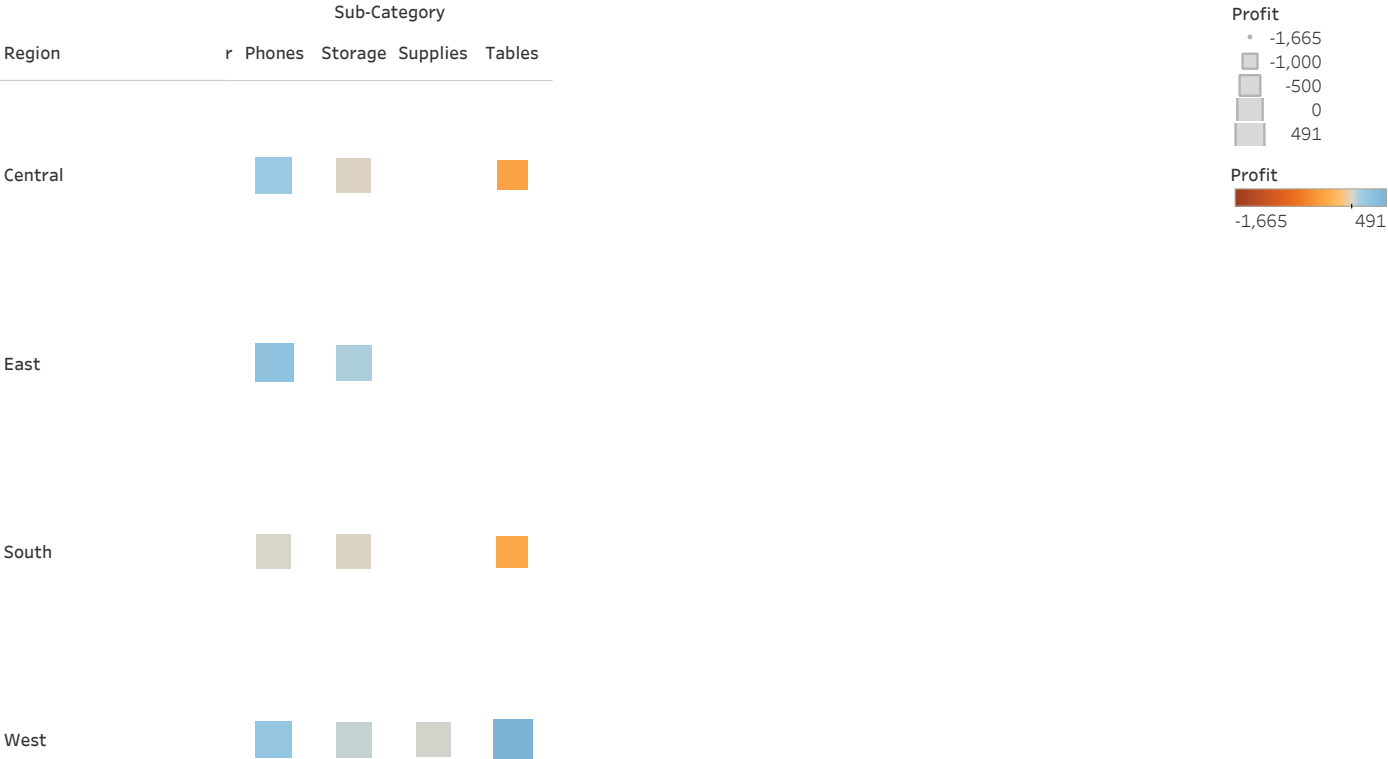
City. Color shows sum of Profit. Size shows sum of Profit. The marks are labeled by City.

HeatMap



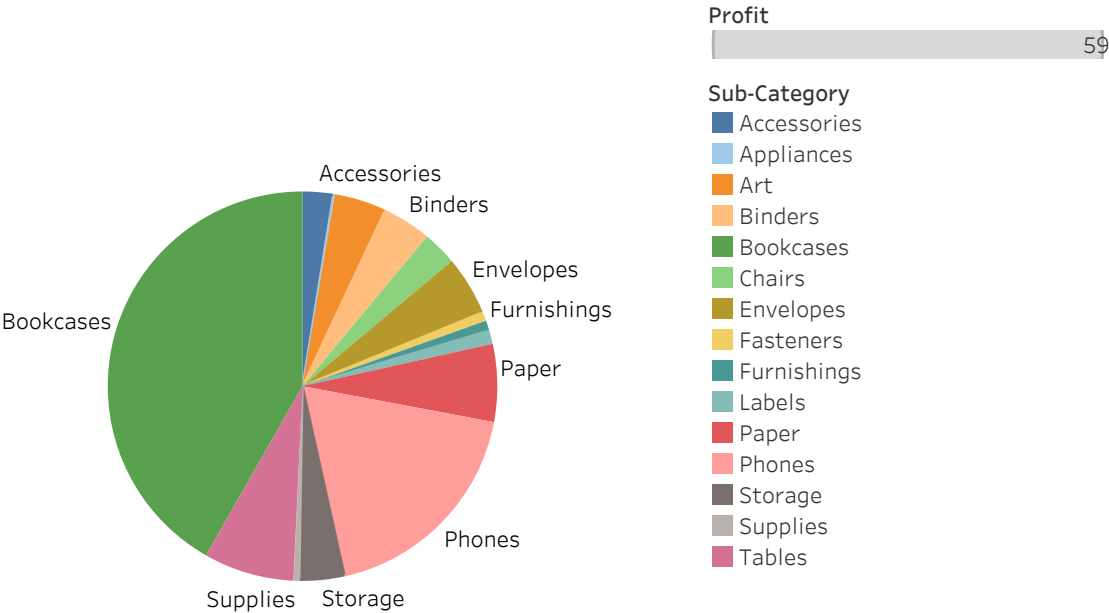
Sum of Profit (color) and sum of Profit (size) broken down by Sub-Category vs. Region.

HeatMap



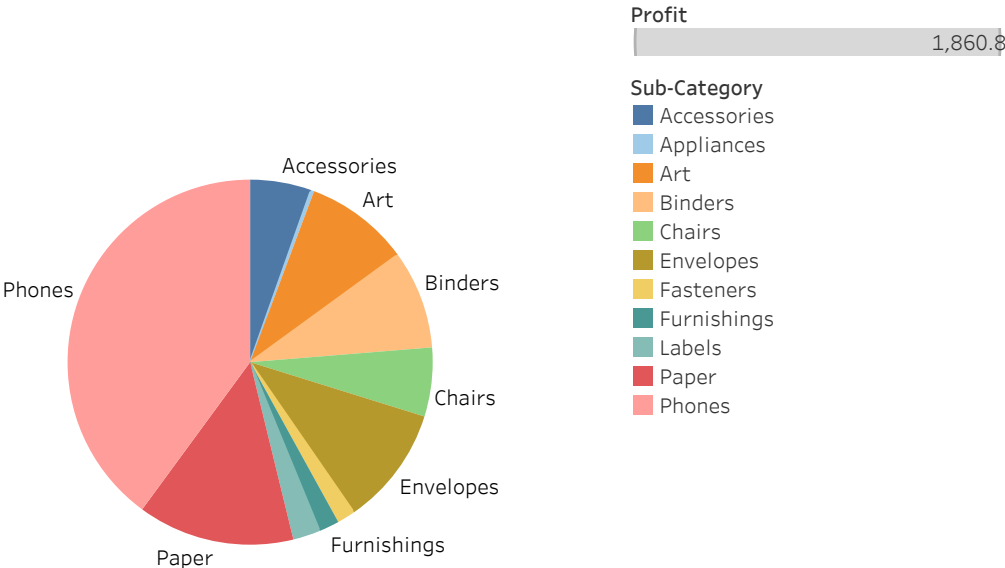
Sum of Profit (color) and sum of Profit (size) broken down by Sub-Category vs. Region.

PieChart



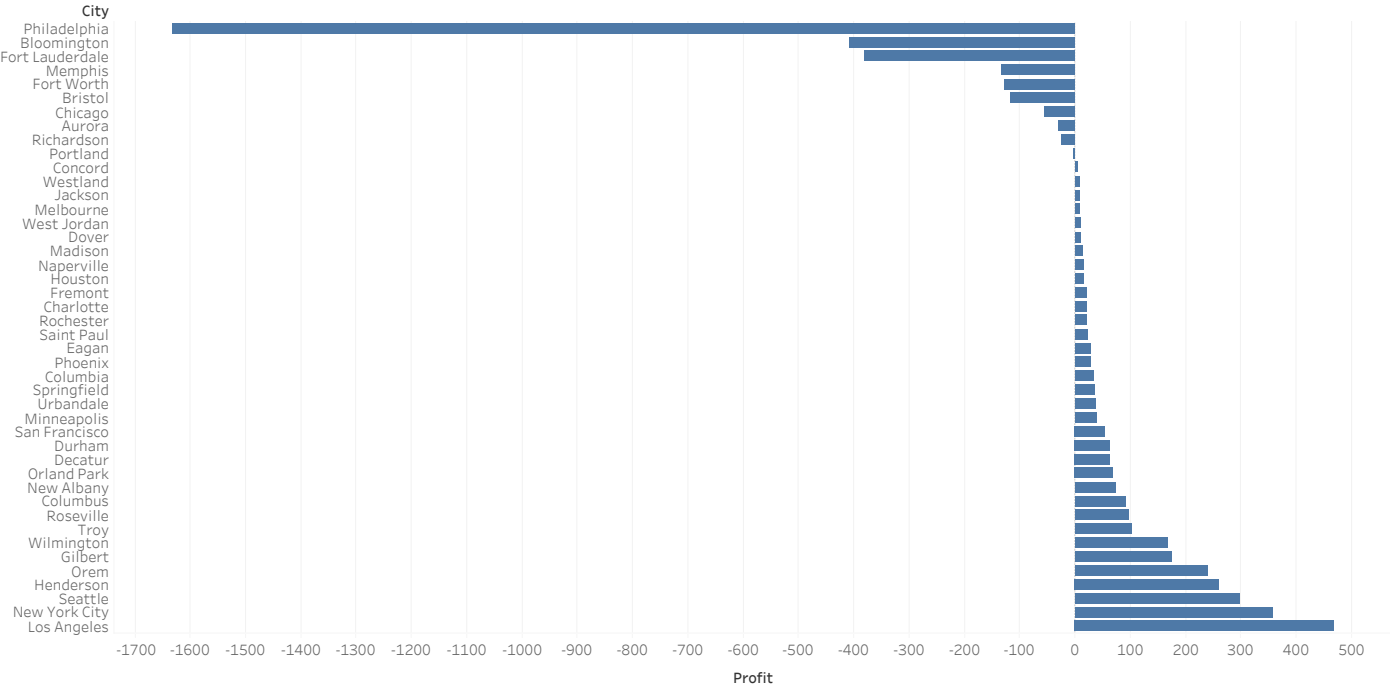
Sub-Category. Color shows details about Sub-Category. Size shows sum of Profit. The marks are labeled by Sub-Category.

PieChartWithFilter



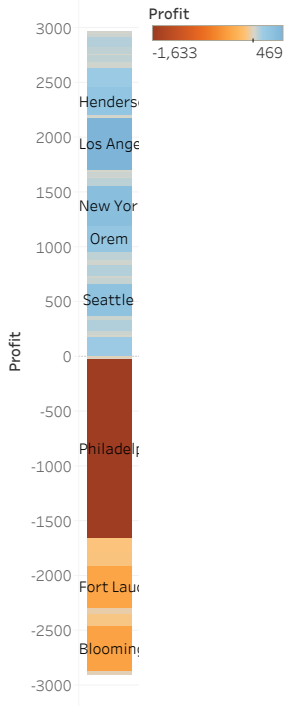
Sub-Category. Color shows details about Sub-Category. Size shows sum of Profit. The marks are labeled by Sub-Category. The context is filtered on Sub-Category, which excludes Bookcases, Storage, Supplies and Tables. The view is filtered on sum of Profit, which ranges from -359.0 to 742.8.

HorizontalBarGraph



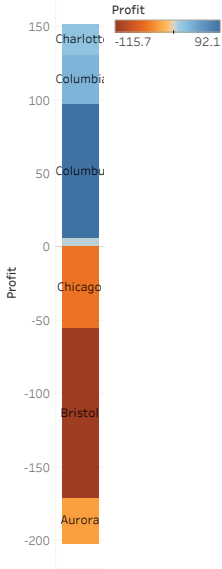
Sum of Profit for each City.

Stacked-
BarPlot



Sum of Profit. Color shows sum of Profit. The marks are labeled by City. Details are shown for City.

StackedBar
rPlotWith
Filter



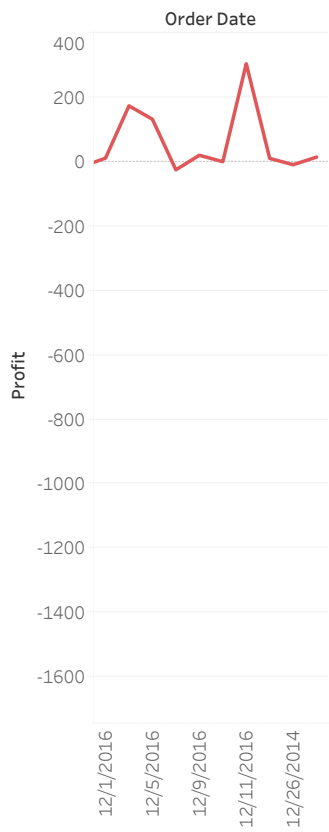
Sum of Profit.
Color shows sum
of Profit. The
marks are labeled
by City. Details
are shown for City.
The view is
filtered on City
and sum of Profit.
The City filter
keeps 8 of 44
members. The sum
of Profit filter
ranges from
-211.0 to 92.1.

LineGraph



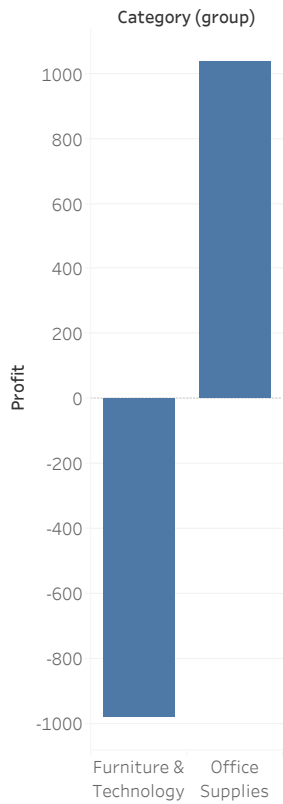
The trend of sum of Profit for Order Date.

LineGraph



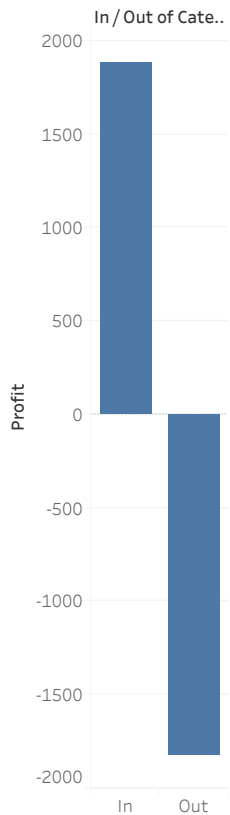
The trend of sum of Profit for Order Date.

Groups



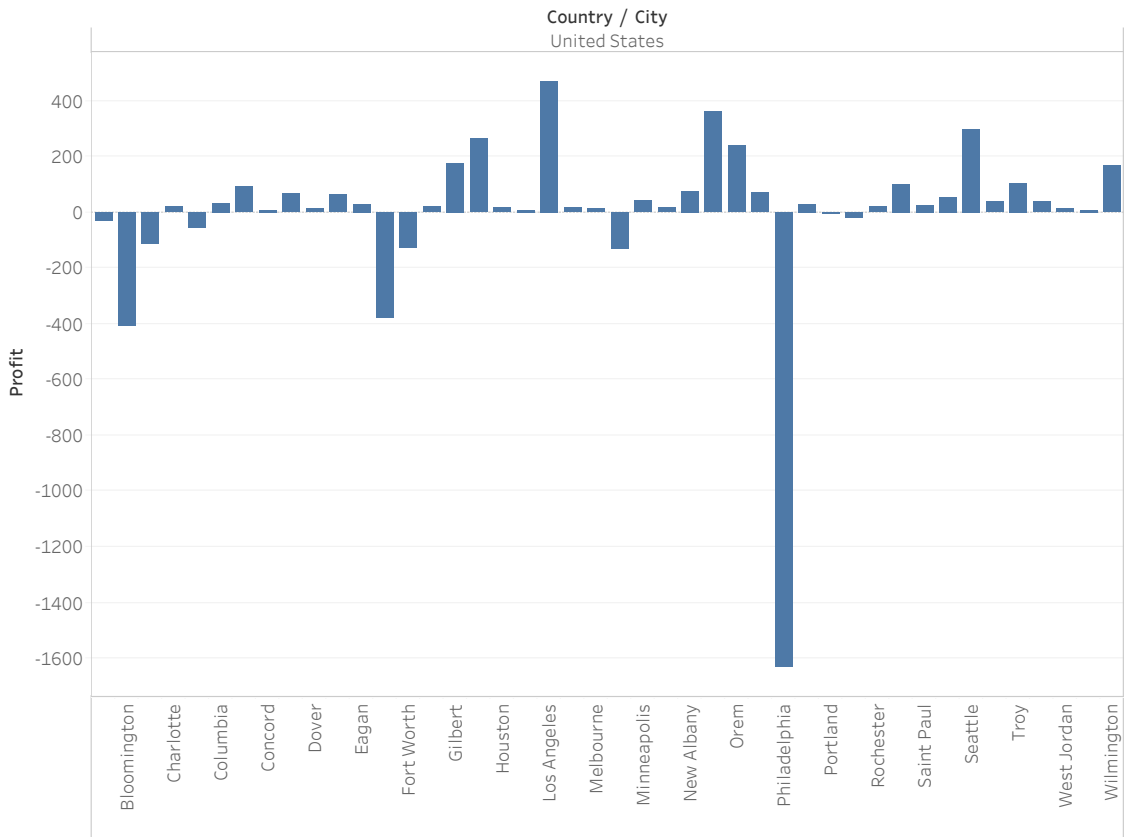
Sum of Profit for each Category (group).

Sets



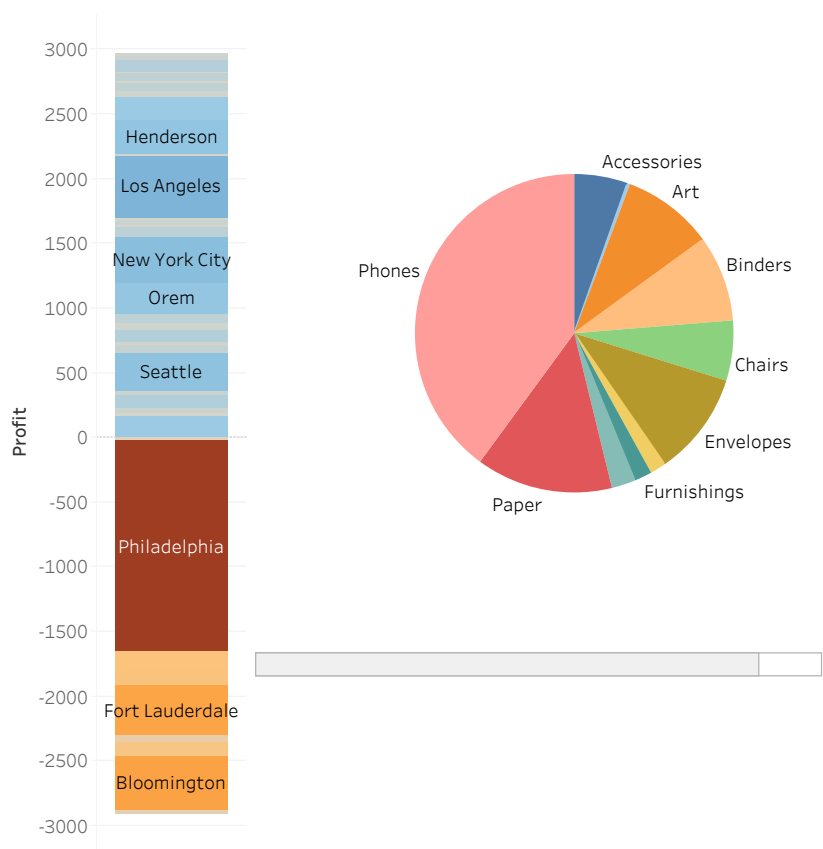
Sum of Profit for each In/
Out of Category Set.

Hierarchy

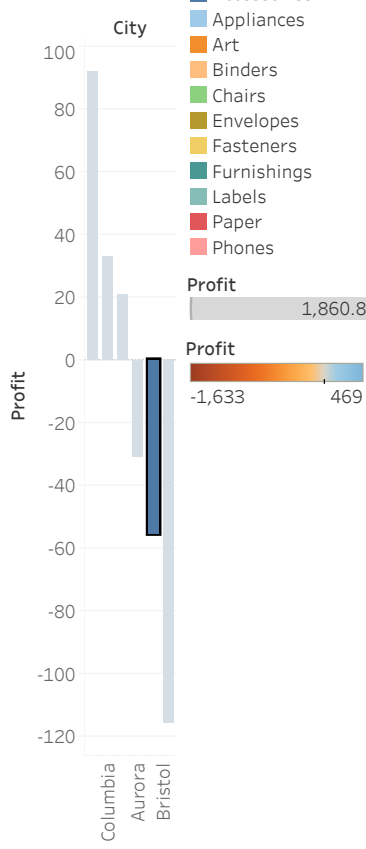


Sum of Profit for each City broken down by Country.

StackedBarPlot PieChartWithFilter

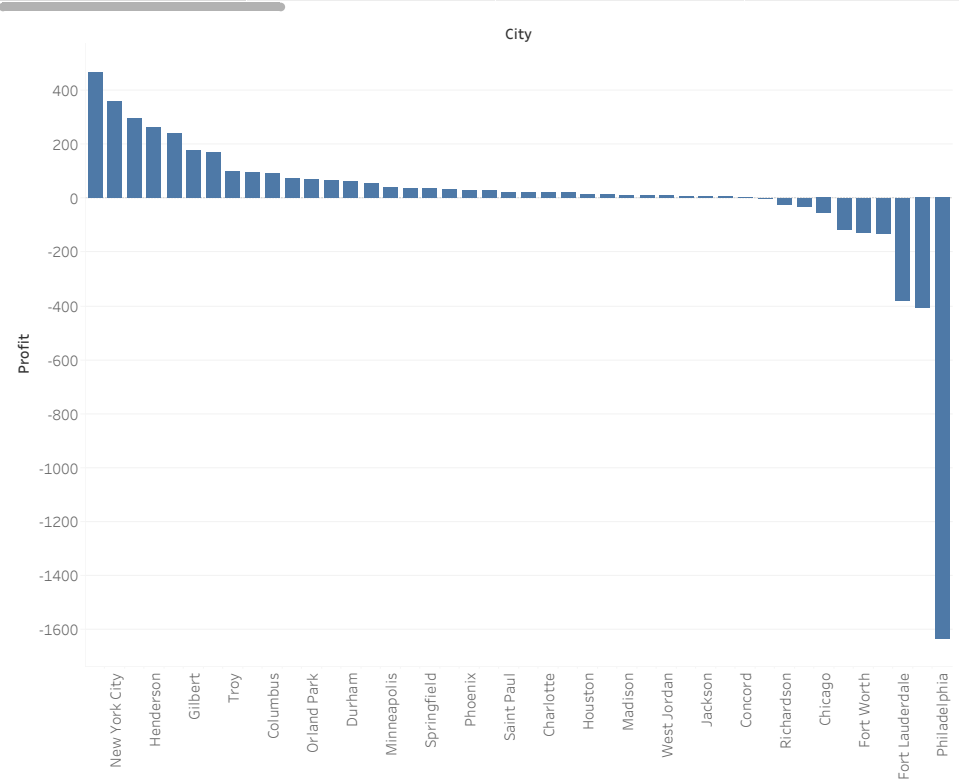


BarChart



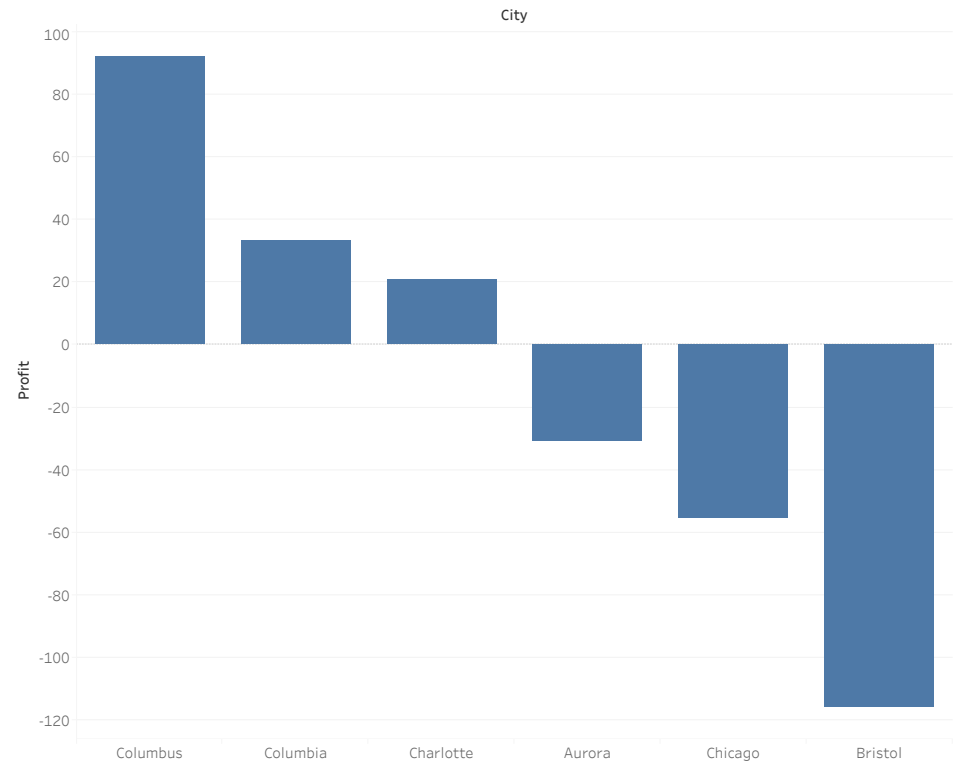
Story

Bar Chart Between Profit and City	Bar Chart Between Profit and City With Filters	Tree Map Between Profit and City	Heat Map
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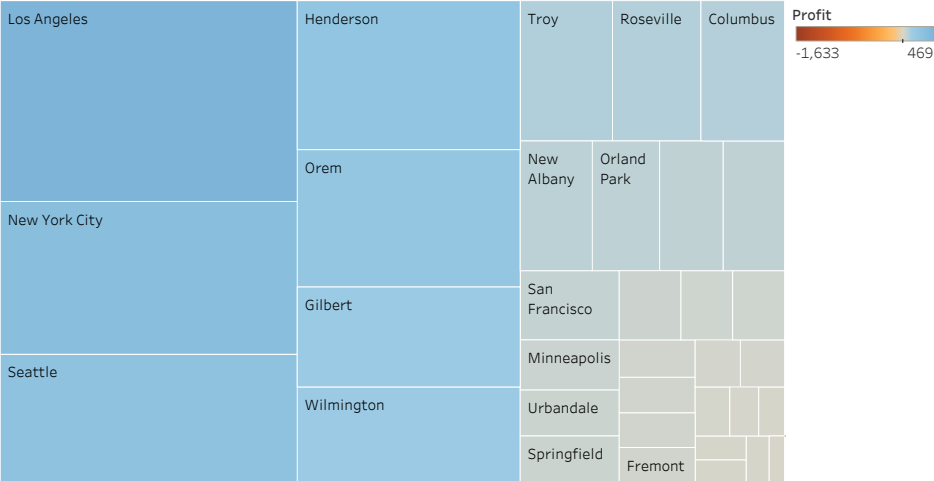
Story

Bar Chart Between Profit and City	Bar Chart Between Profit and City With Filters	Tree Map Between Profit and City	Heat Map
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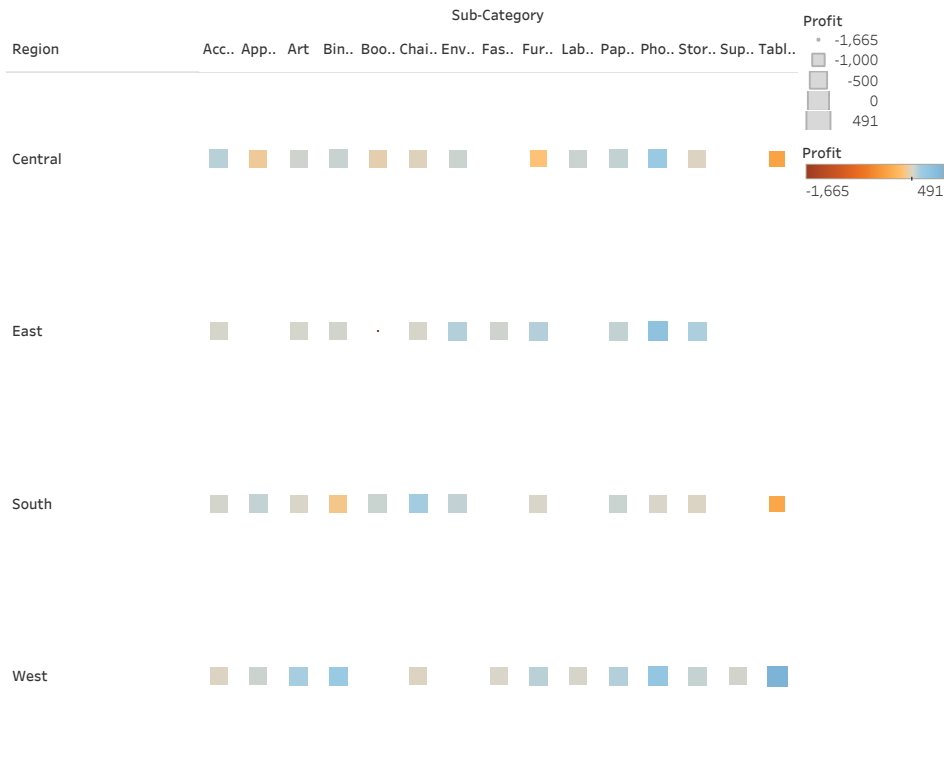
Story

Bar Chart Between Pr..	Bar Chart Between Profit and City With Filters	Tree Map Between Profit and City	Heat Map	Pie Chart between Subc..
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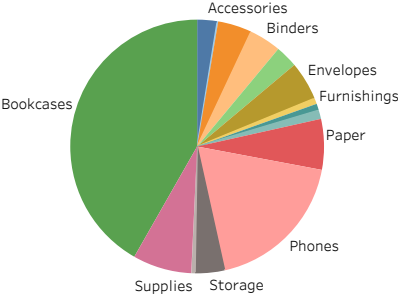
Story

Bar Chart Between Pr..	Tree Map Between Profit and City	Heat Map	Pie Chart between Subcategory and Profit	Pie Chart between Subc..
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Story

Tree Map Between Pr..	Heat Map	Pie Chart between Subcategory and Profit	Pie Chart between Subcategory and Profit with Filters	Horizontal Bar Graph Between..
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Sub-Category

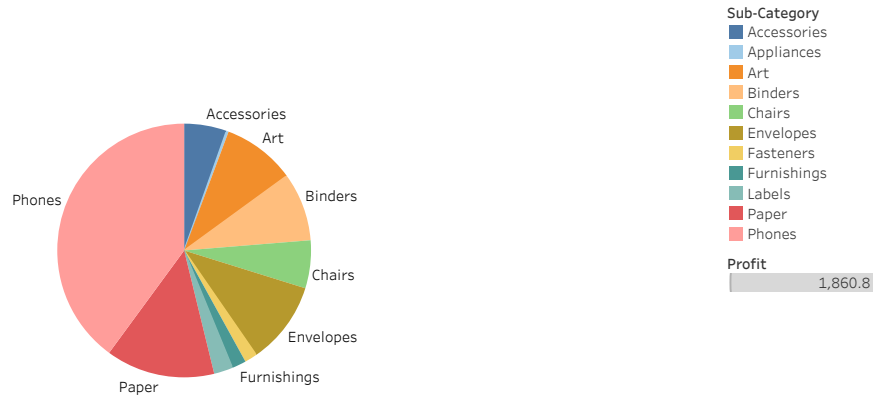
- Accessories
- Appliances
- Art
- Binders
- Bookcases
- Chairs
- Envelopes
- Fasteners
- Furnishings
- Labels
- Paper
- Phones
- Storage
- Supplies
- Tables

Profit

59

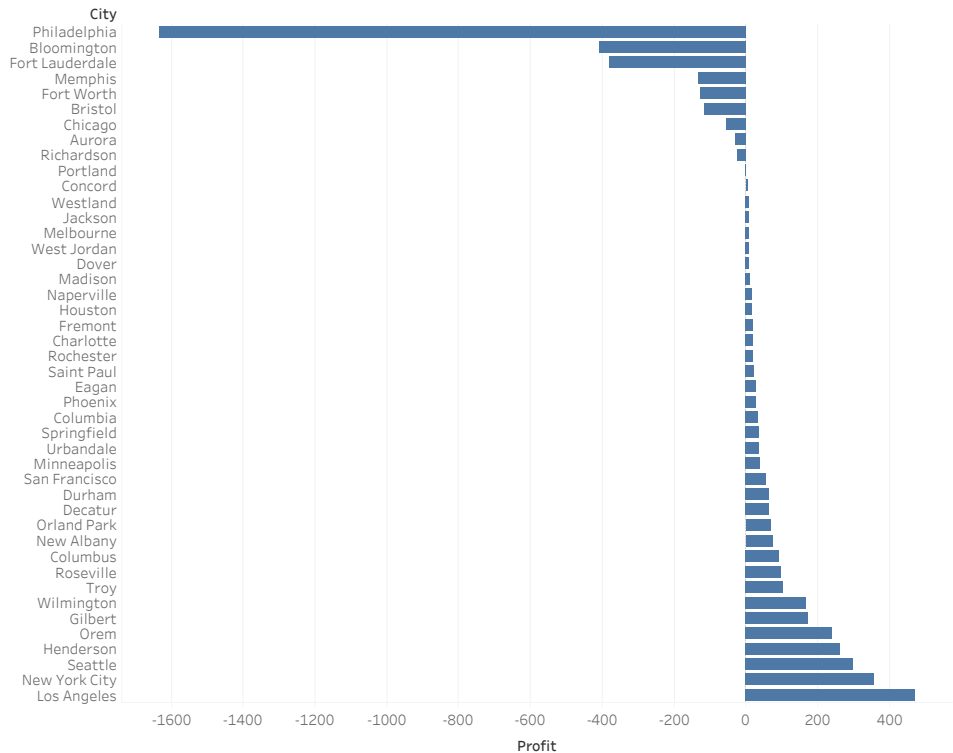
Story

Heat Map	Pie Chart between Subcategory and Profit	Pie Chart between Subcategory and Profit with Filters	Horizontal Bar Graph Between City and Profit	Stacked Bar Plot Between ..
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Story

Pie Chart between Su...	Pie Chart between Subcategory and Profit with Filters	Horizontal Bar Graph Between City and Profit	Stacked Bar Plot Between City and Profit	Stacked Bar Plot Between ..
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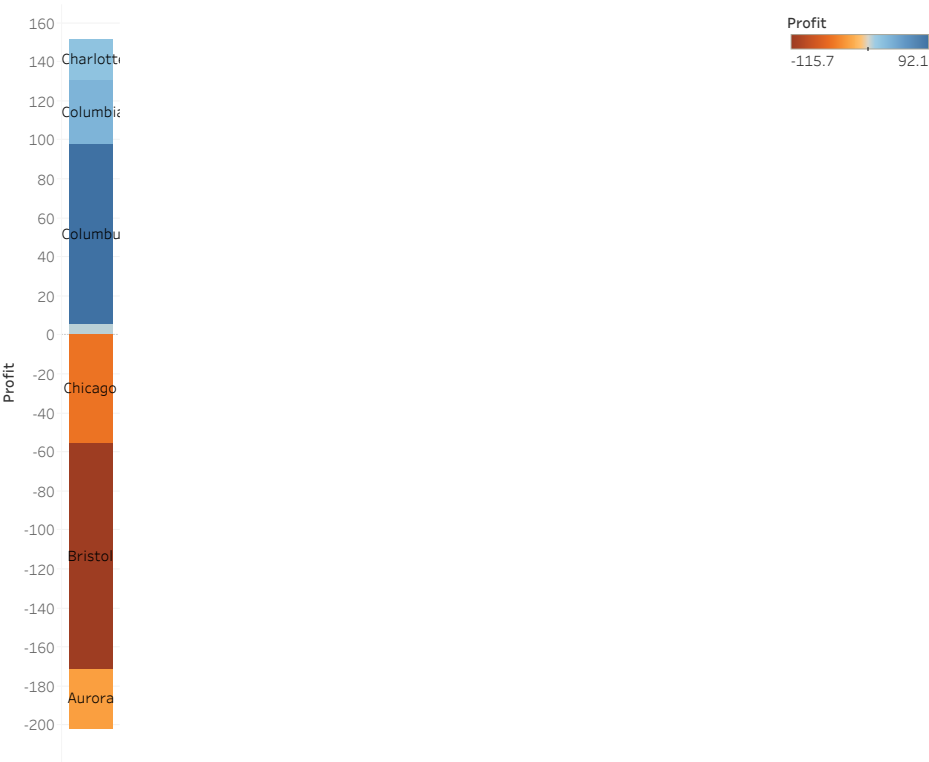
Story

Pie Chart between Su...	Horizontal Bar Graph Between City and Profit	Stacked Bar Plot Between City and Profit	Stacked Bar Plot Between City and Profit With Filters	Line Graph Between Profi..
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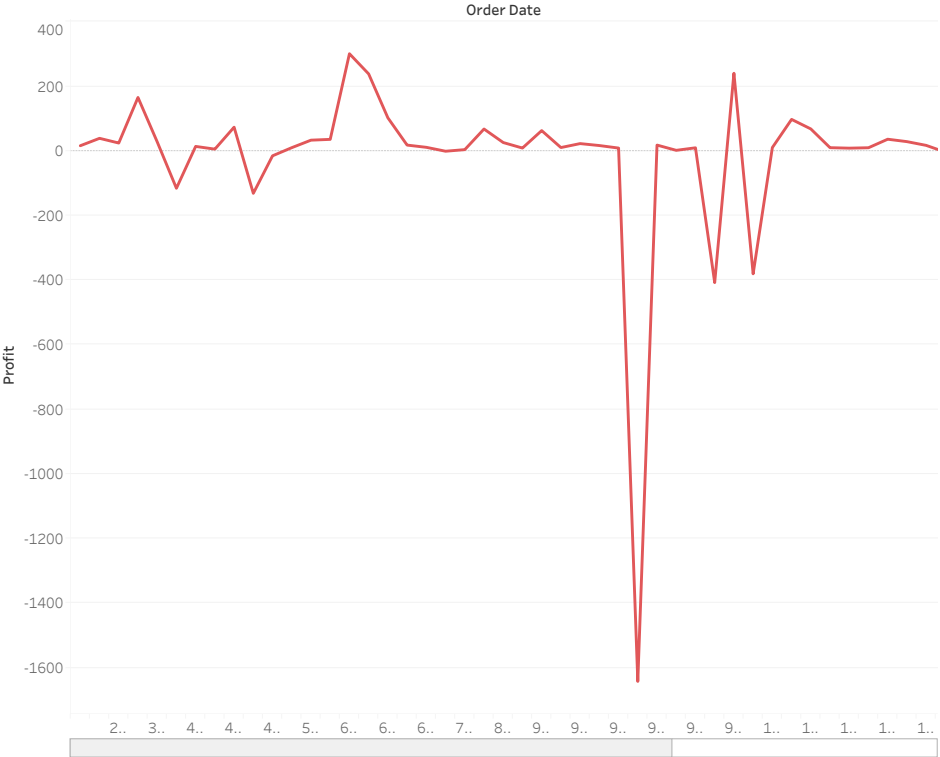
Story

Horizontal Bar Graph ..	Stacked Bar Plot Between City and Profit	Stacked Bar Plot Between City and Profit With Filters	Line Graph Between Profit and OrderDate	Groups(Furniture and ..
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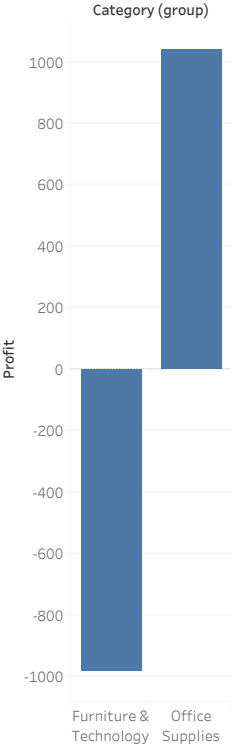
Story

Stacked Bar Plot Between City and Profit With Filters	Line Graph Between Profit and OrderDate	Groups(Furniture and technology)	Sets
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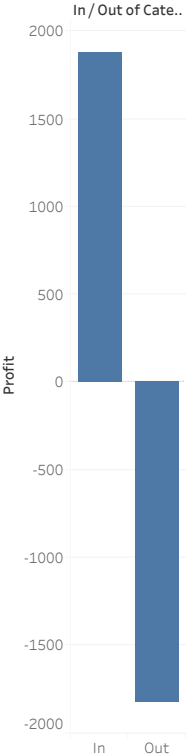
Story

Stacked Bar Plot Betwe..	Line Graph Between Profit and OrderDate	Groups(Furniture and technology)	Sets	Hierarchy(country and ci..
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Story

Line Graph Between Profit and OrderDate	Groups(Furniture and technology)	Sets	Hierarchy(country and city)
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Story

Line Graph Between Profit and OrderDate	Groups(Furniture and technology)	Sets	Hierarchy(country and city)
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