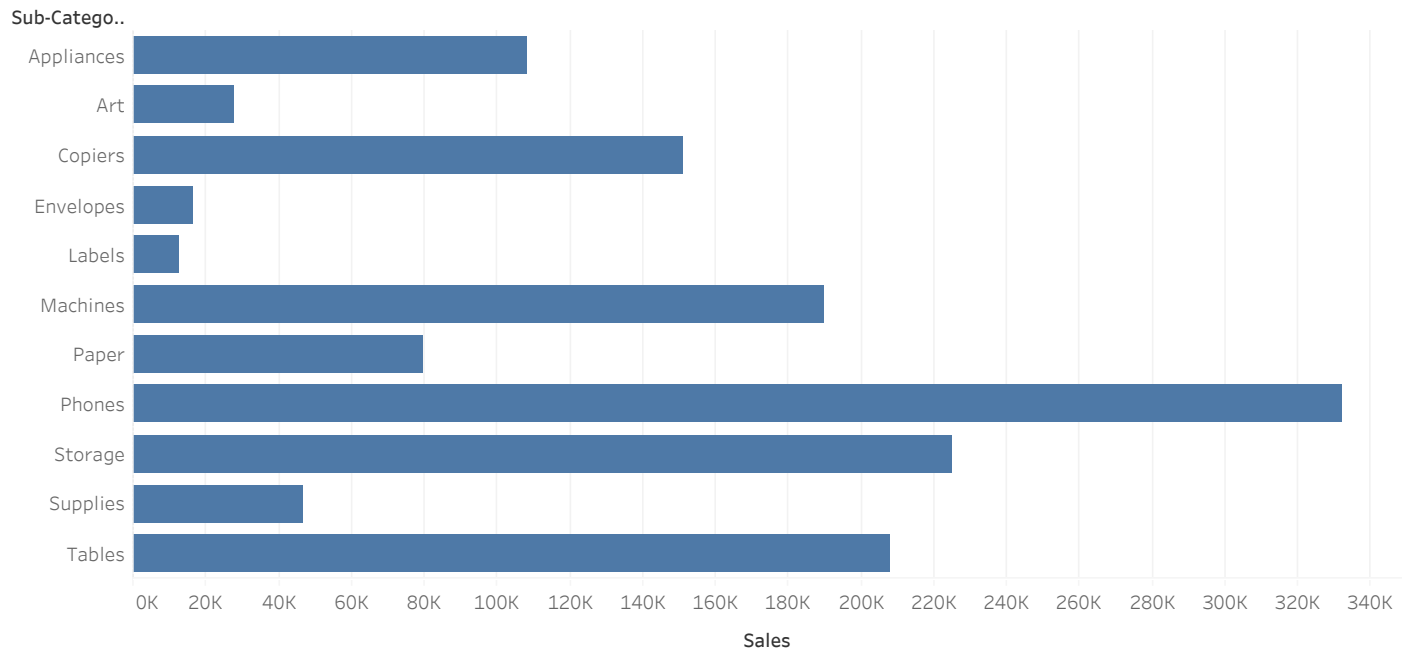
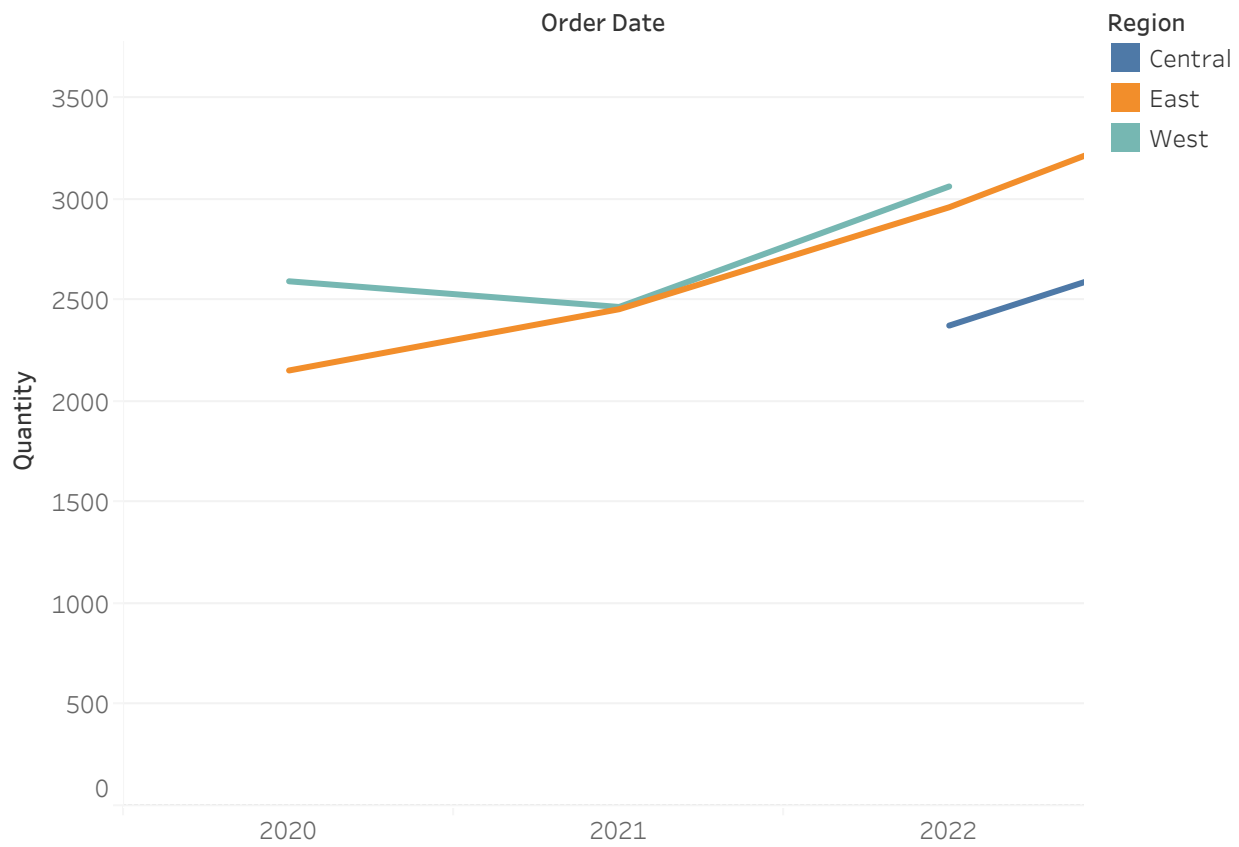


## Assignment 2 - dv1 (Lenin)



Sum of Sales for each Sub-Category. The view is filtered on Sub-Category, which excludes 7 members.

## Assignment 2 - dv2 (Lenin)



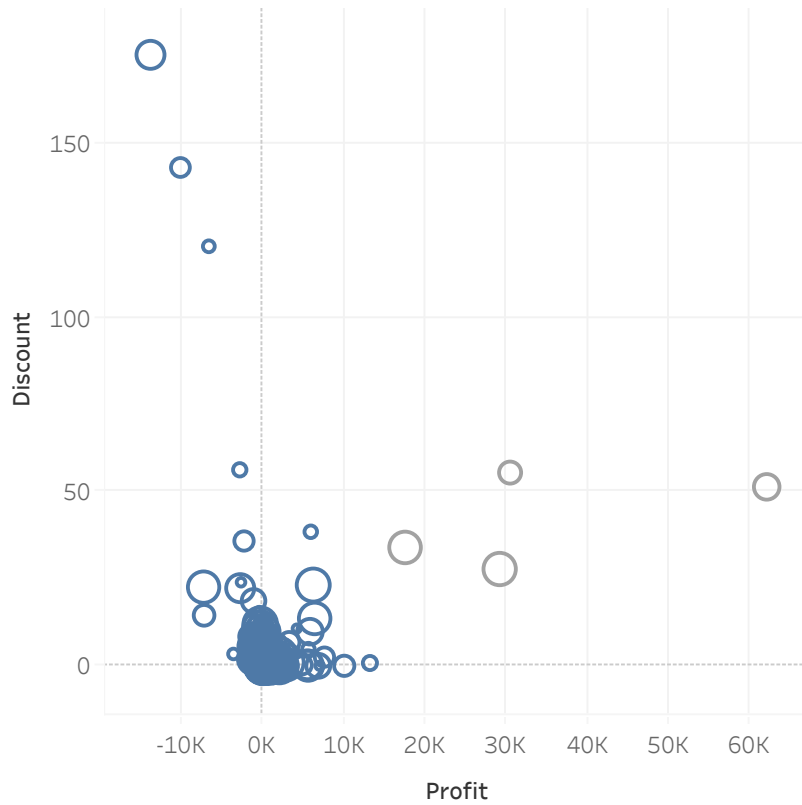
The trend of Quantity for Order Date Year. Color shows details about Region. Details are shown for Quantity. The view is filtered on sum of Quantity, which ranges from 2,000 to 4,000.

## Assignment 2 - dv2 (Lenin)



The trend of Quantity for Order Date Year. Color shows details about Region. Details are shown for Quantity. The view is filtered on sum of Quantity, which ranges from 2,000 to 4,000.

## Assignment 2 - dv3 (Lenin)



Sum of Profit vs. sum of Discount. Color shows details about In / Out of City Set 1. Size shows details about City.

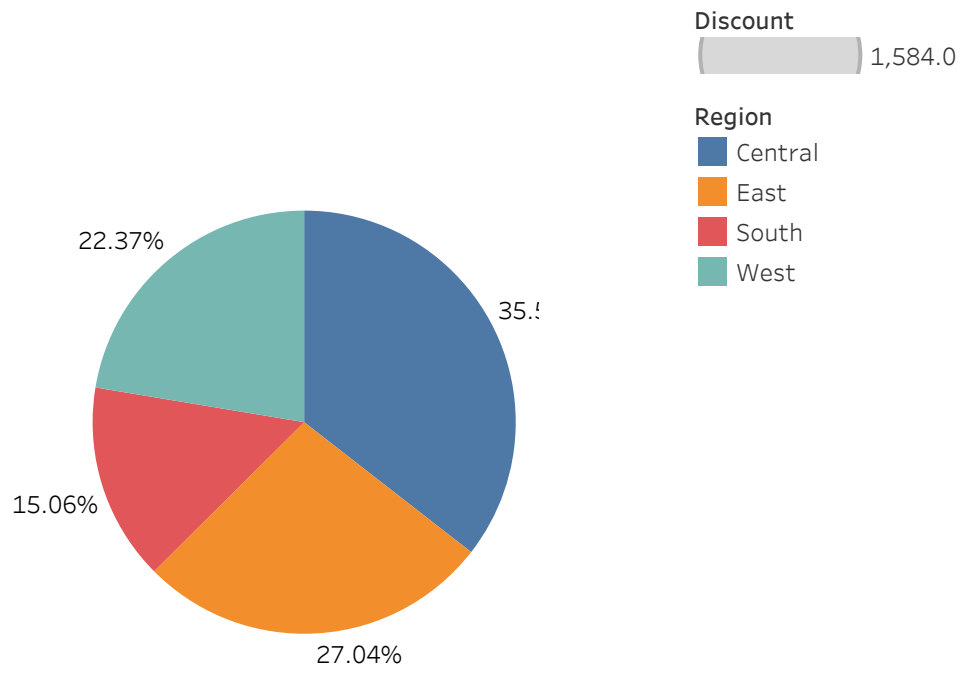
### City

- Aberdeen
- Abilene
- Akron
- Albuquerque
- Alexandria
- Allen
- Allentown
- Altoona
- Amarillo
- Anaheim
- Andover
- Ann Arbor
- Antioch
- Apopka
- Apple Valley
- Appleton
- Arlington
- Arlington Heights
- Arvada
- Asheville
- Athens
- Atlanta
- Atlantic City
- Auburn
- Aurora
- Austin
- Avondale
- Bakersfield
- Baltimore
- Bangor
- Bartlett
- Bayonne
- Baytown
- Beaumont
- Bedford
- Belleville
- Bellevue
- Bellingham
- Bethlehem
- Beverly
- Billings
- Bloomington
- Boca Raton
- Boise
- Bolingbrook
- Bossier City
- Bowling Green
- Boynton Beach
- Bozeman
- Brentwood
- Bridgeton

### In / Out of City Set 1

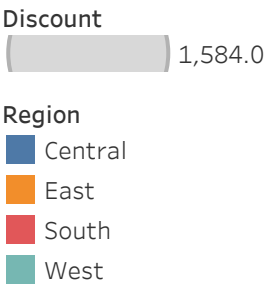
- In
- Out

## Assignment 2 - dv4 (Lenin)



Region (color) and sum of Discount (size).

# Assignment 2 - dv4 (Lenin)



53%

Region (color) and sum of Discount (size).

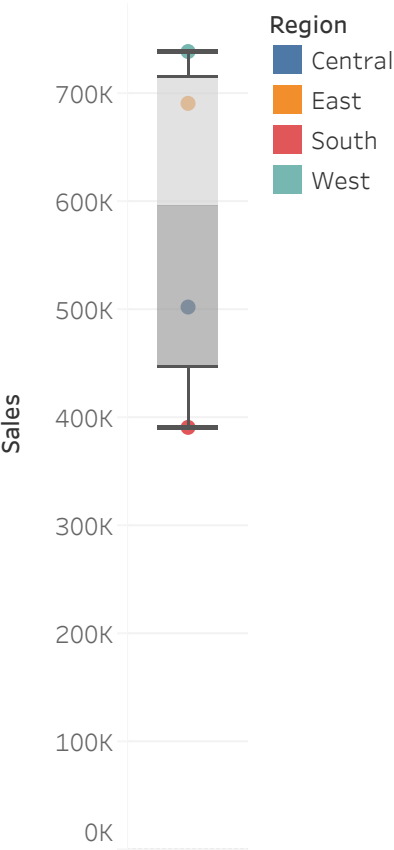
# Assignment 2 - dv5

## (Lenin)

State/Provi..	Country/Region	Profit
California	United States	76,381
Delaware	United States	9,977
Georgia	United States	16,250
Indiana	United States	18,383
Kentucky	United States	11,200
Michigan	United States	24,463
Minnesota	United States	10,823
New York	United States	74,039
Virginia	United States	18,598
Washington	United States	33,403

Sum of Profit broken down by State/Province and Country/Region. Color shows sum of Profit. The marks are labeled by sum of Profit. The context is filtered on Country/Region and State/Province. The Country/Region filter keeps United States. The State/Province filter has multiple members selected.

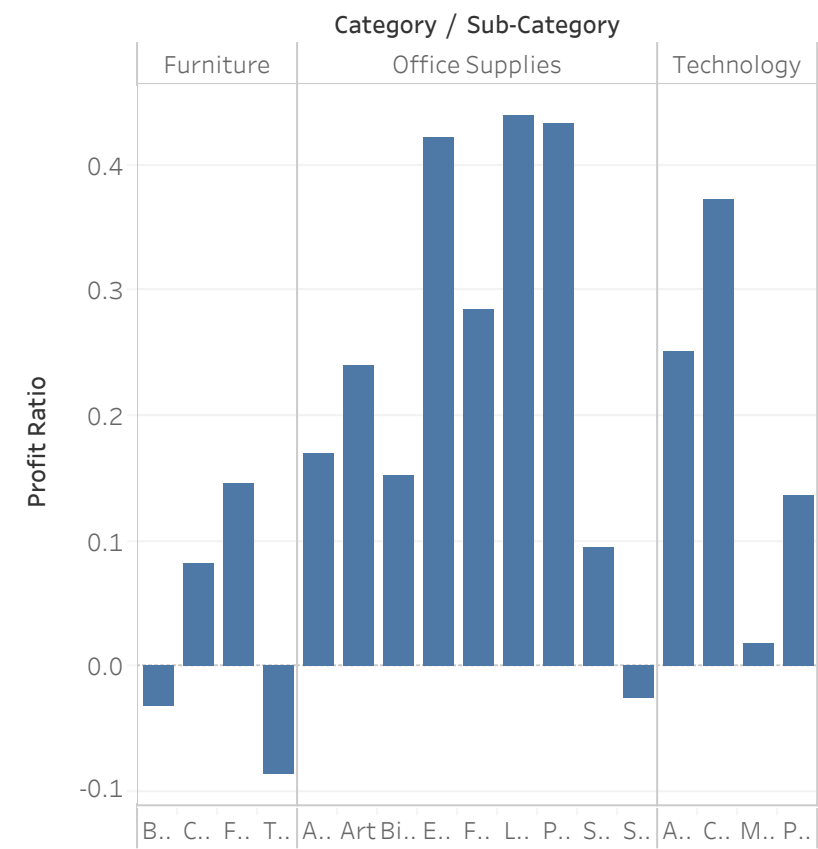
# Assignment 2 - dv6 (Lenin)



Sum of Sales. Color shows details about Region. Details are shown for Region.

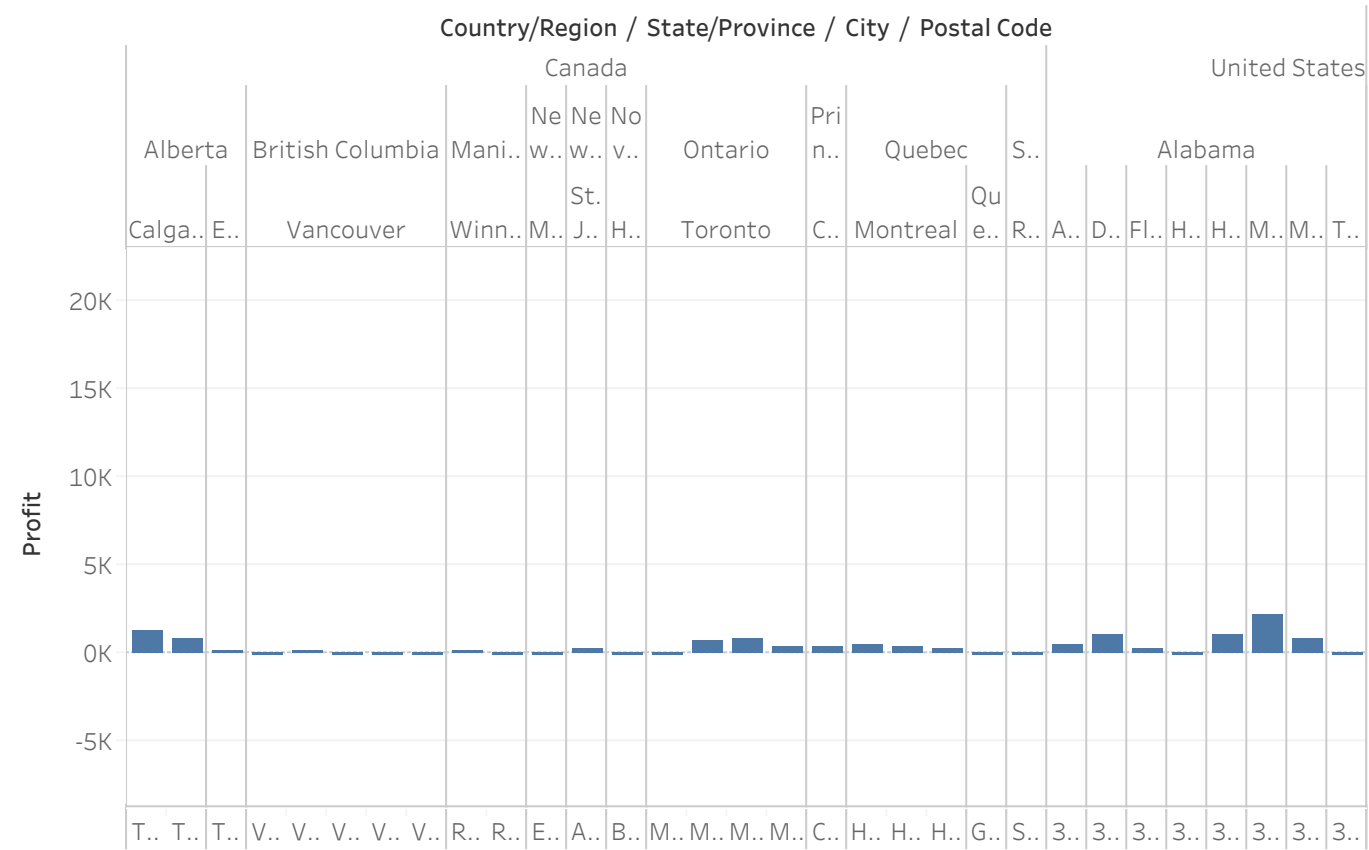


Assignment 2 - dv7 (Lenin)



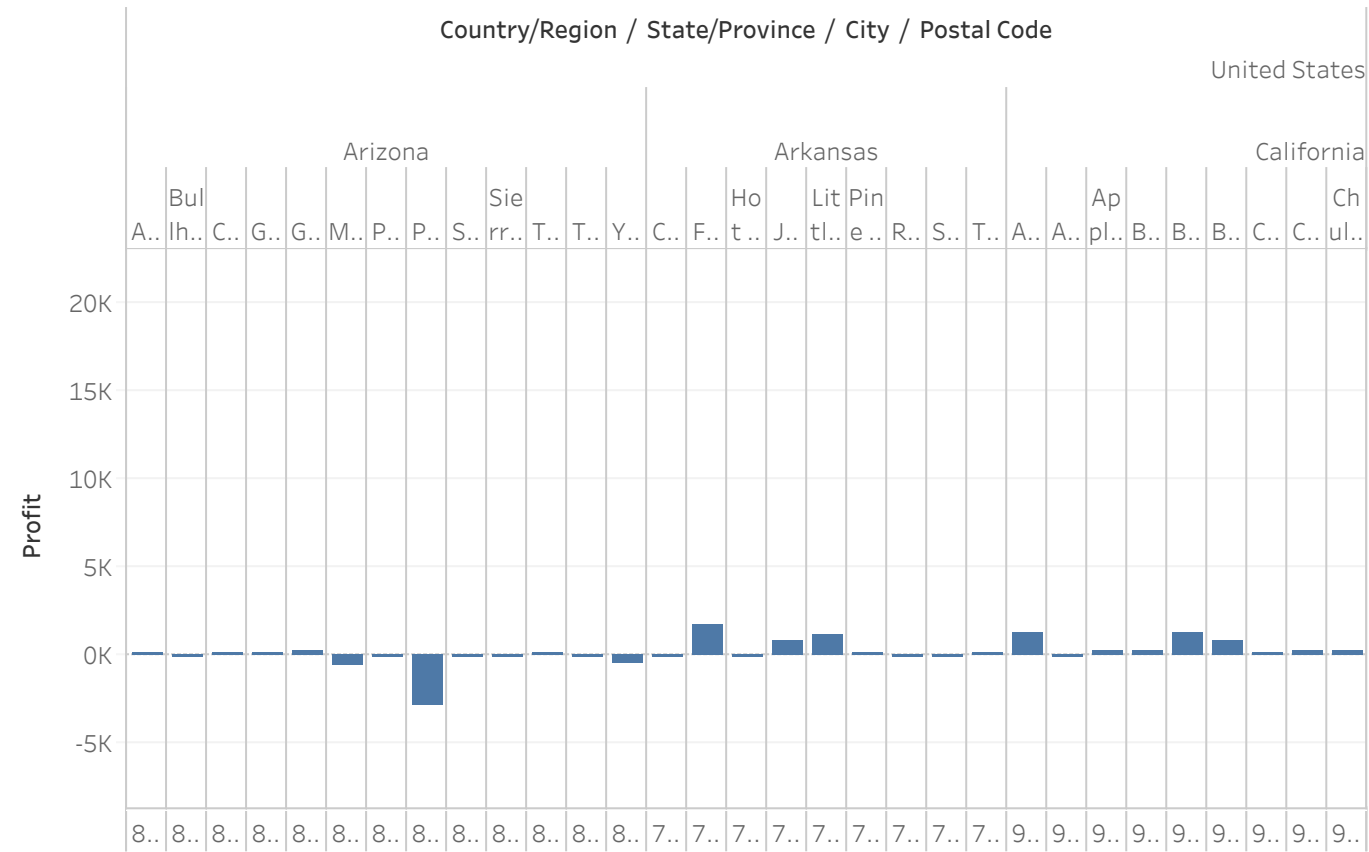
Profit Ratio for each Sub-Category broken down by Category.

# Hierarchy



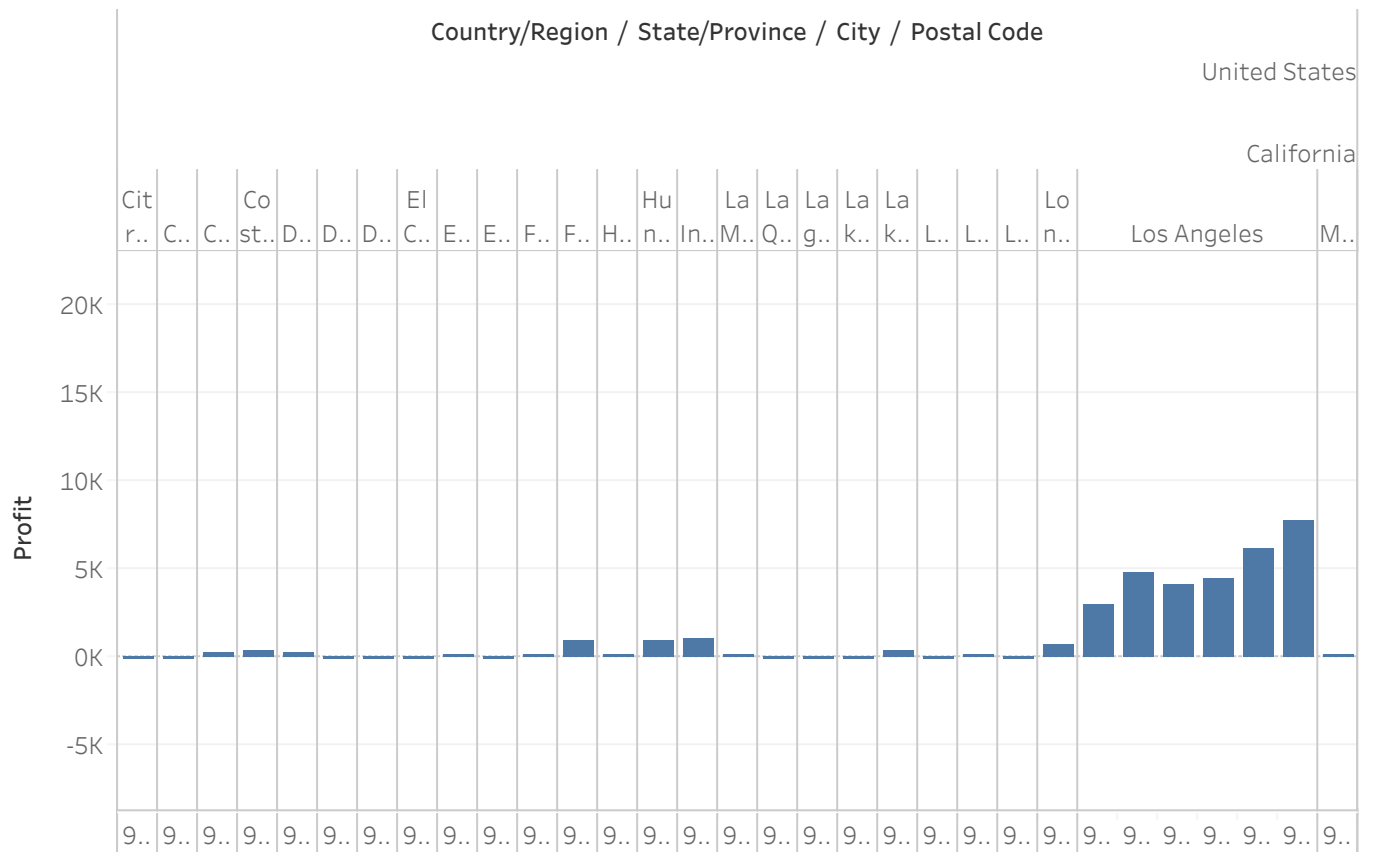
Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

# Hierarchy



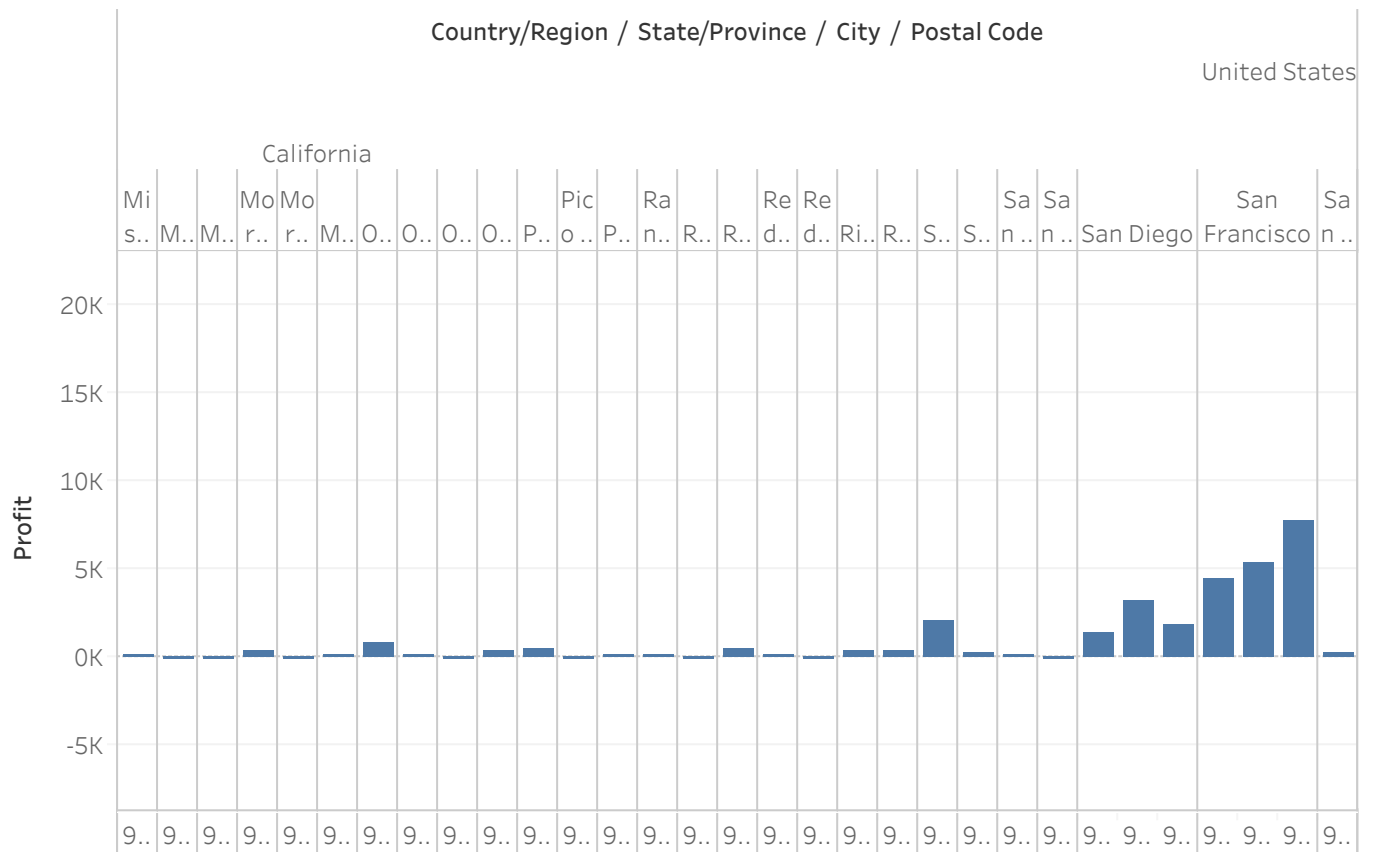
Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

## Hierarchy



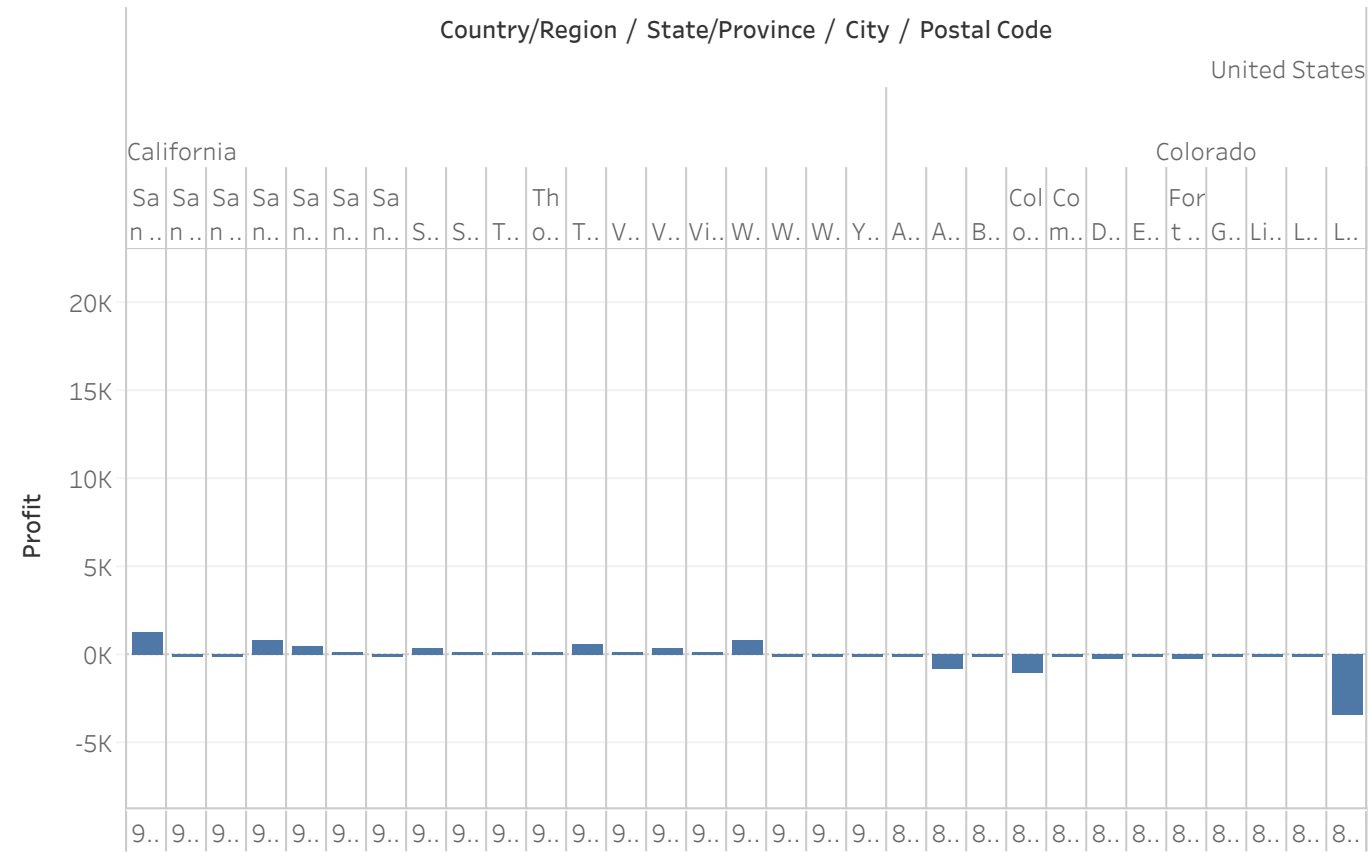
Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

## Hierarchy



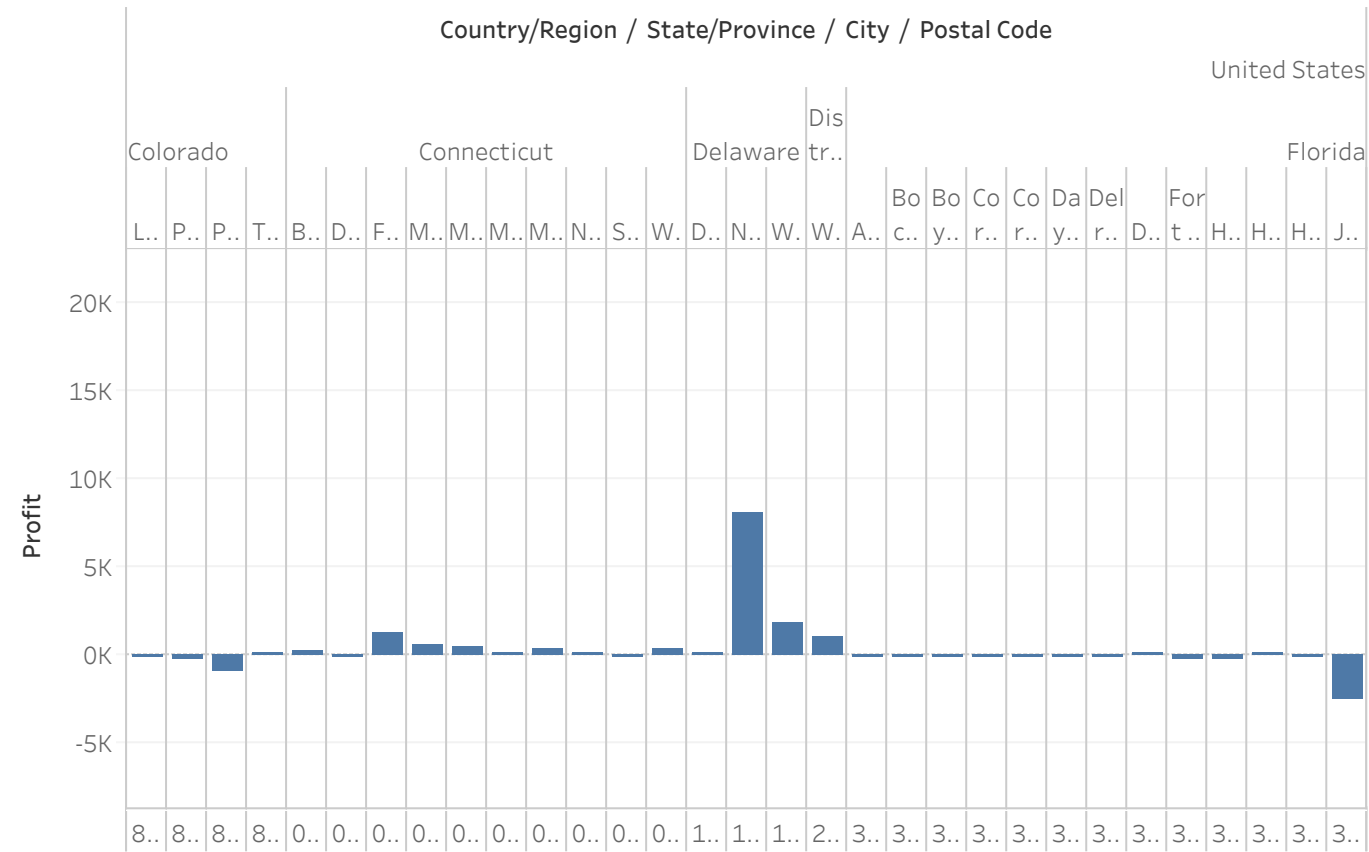
Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

# Hierarchy



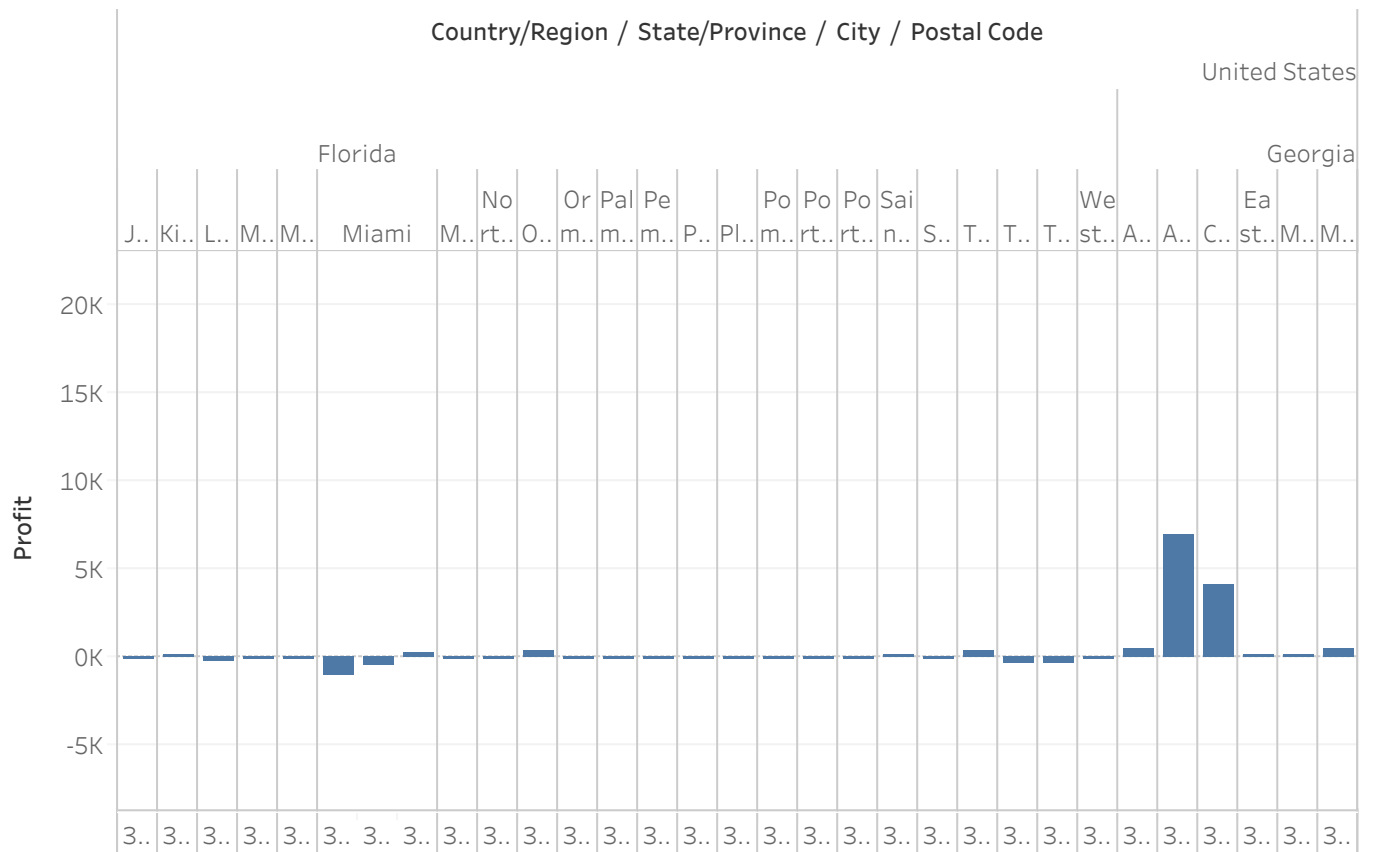
Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

# Hierarchy



Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

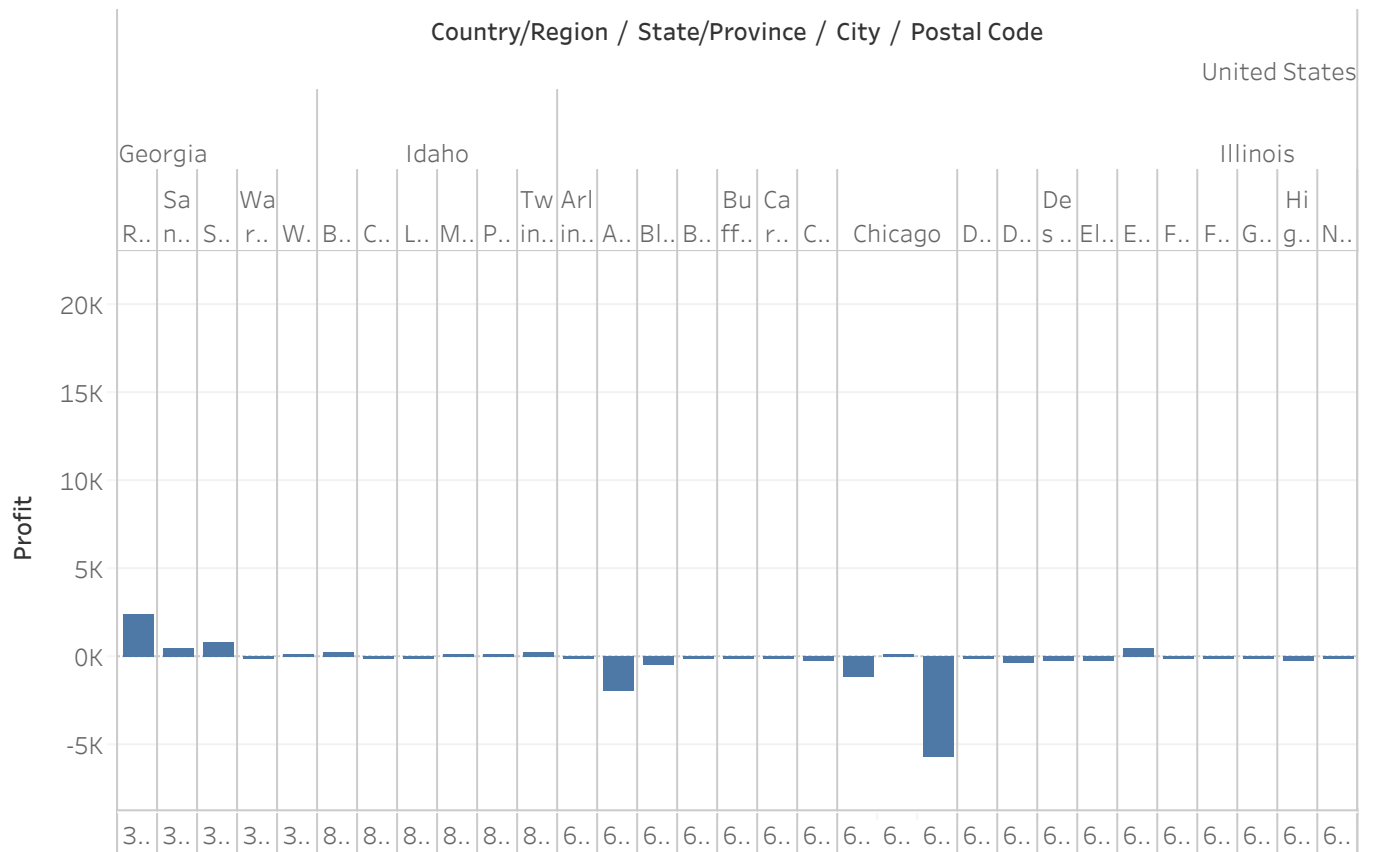
## Hierarchy



Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

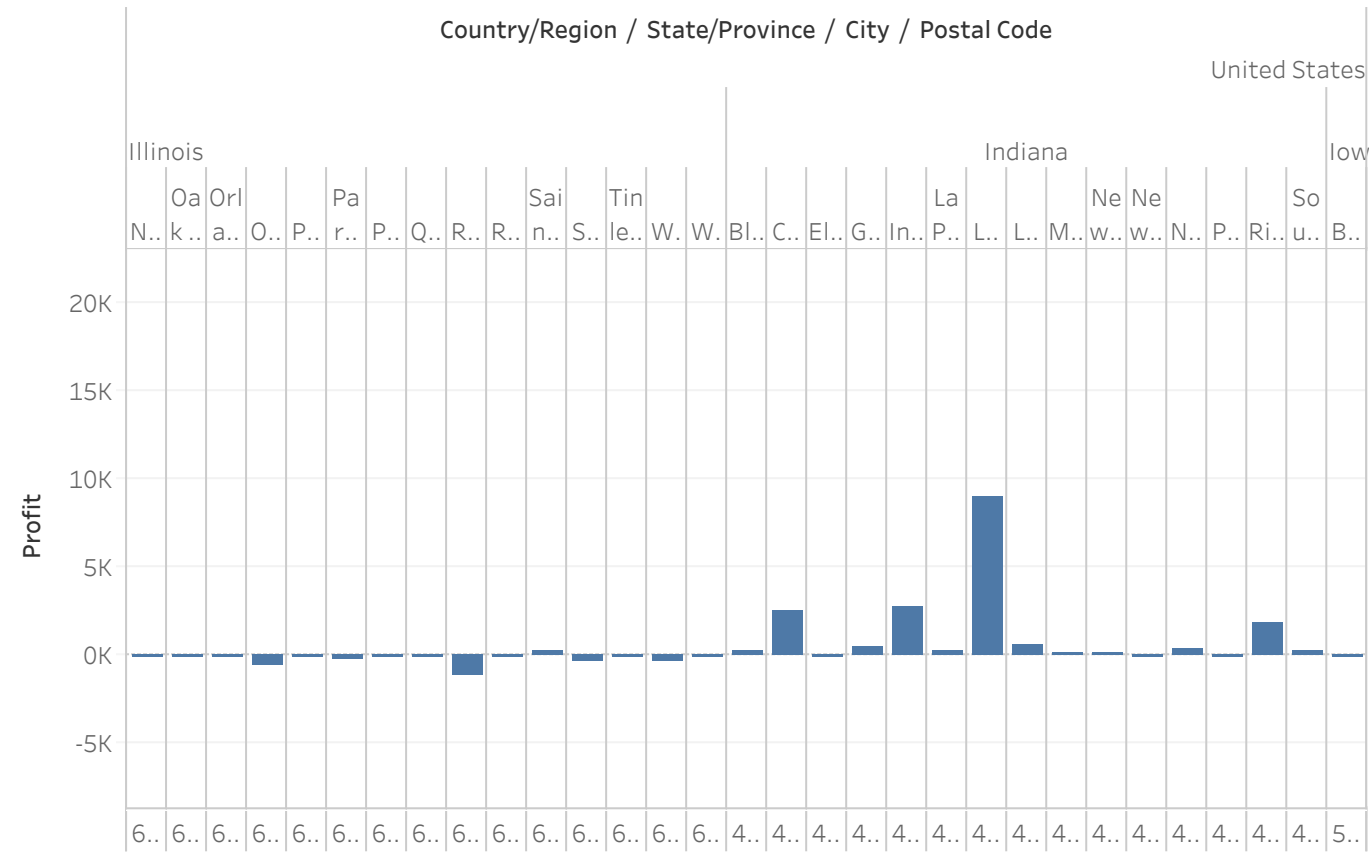


## Hierarchy



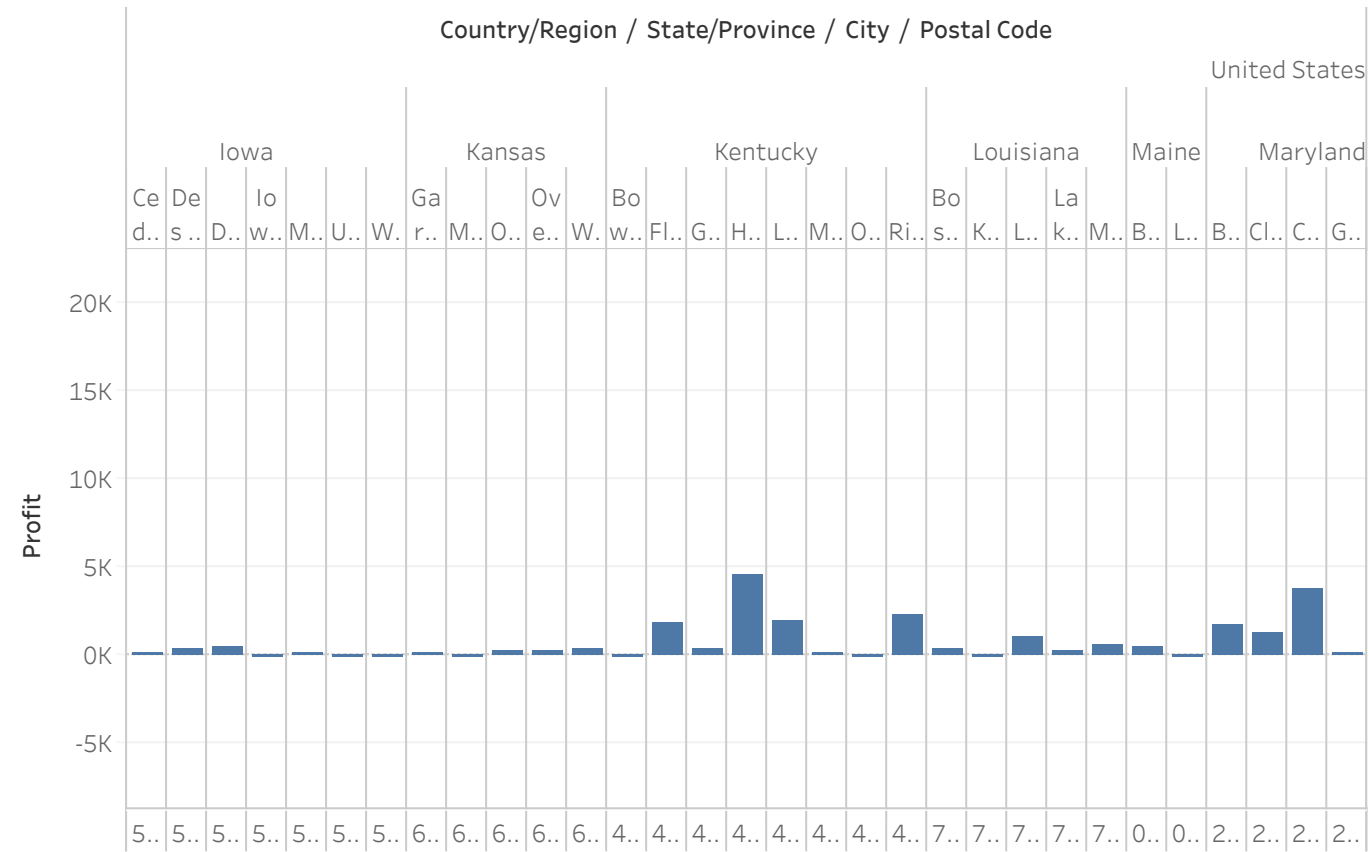
Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

# Hierarchy



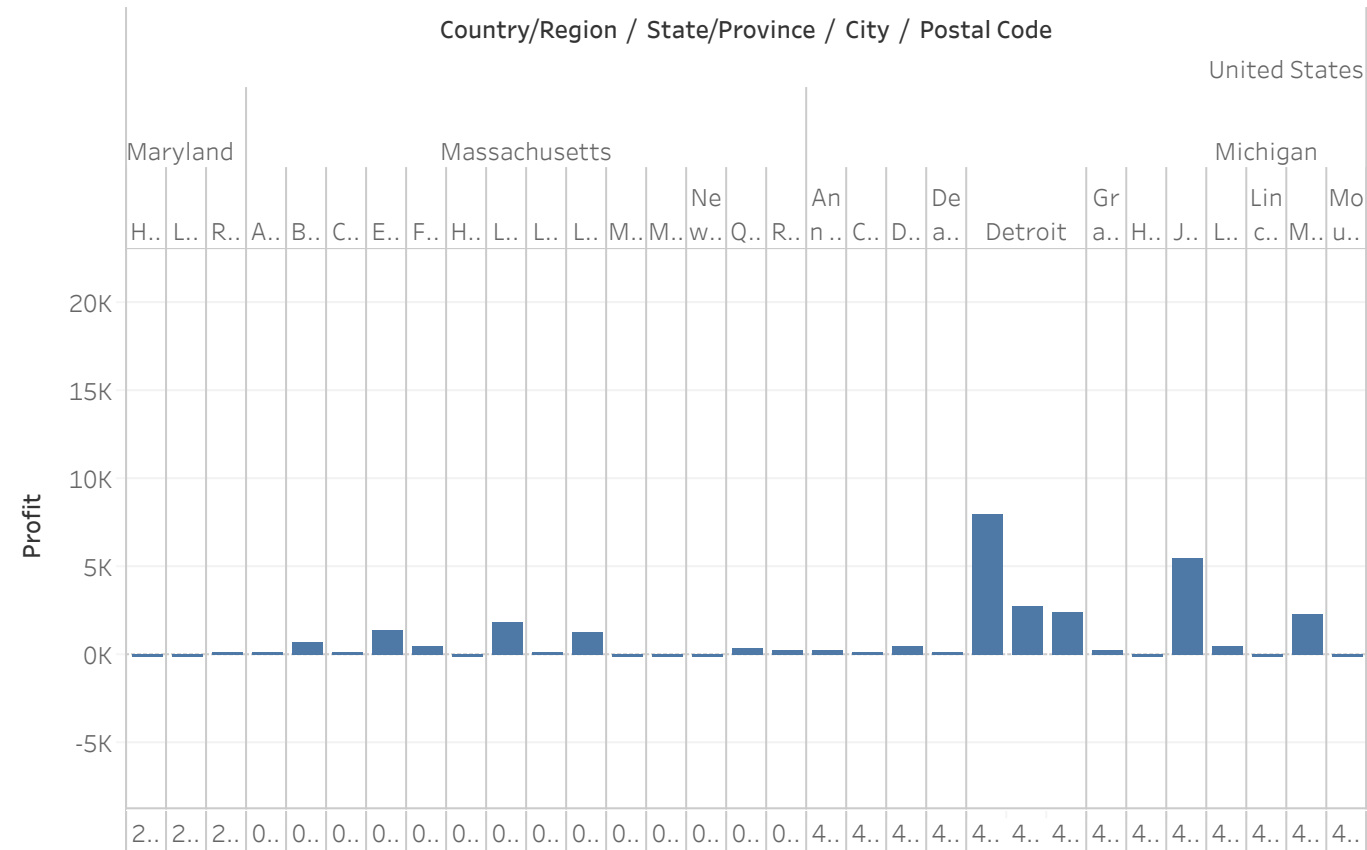
Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

# Hierarchy



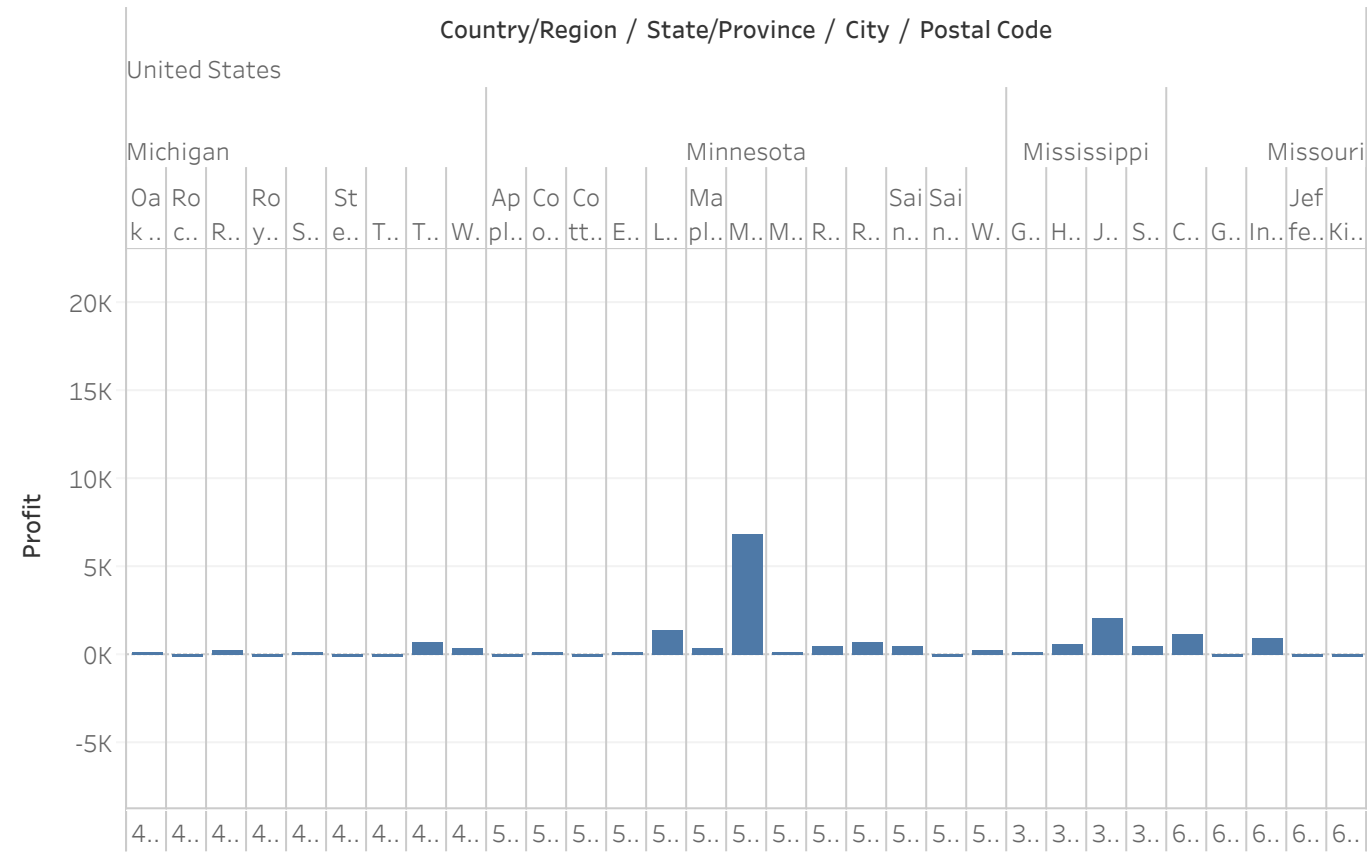
Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

# Hierarchy



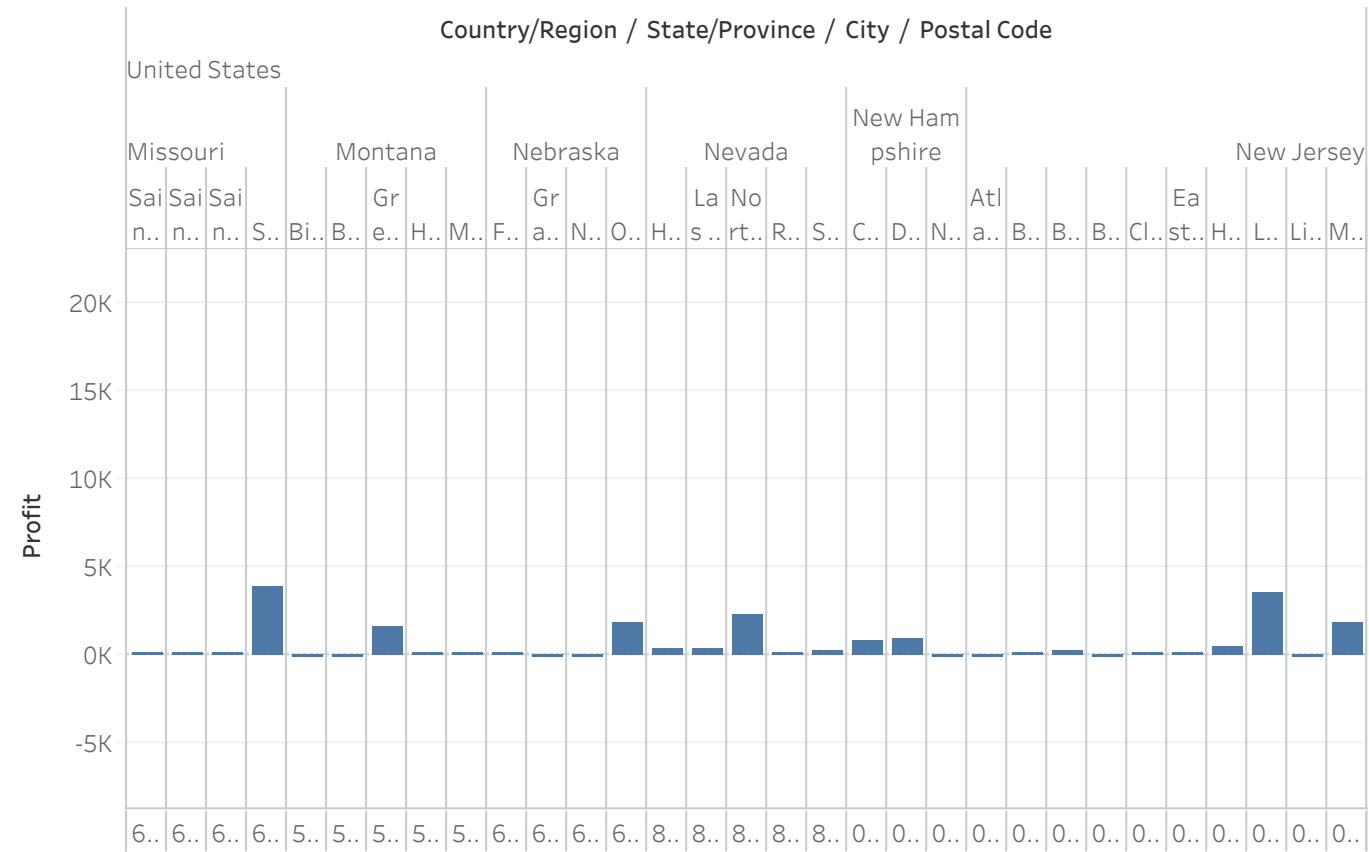
Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

# Hierarchy



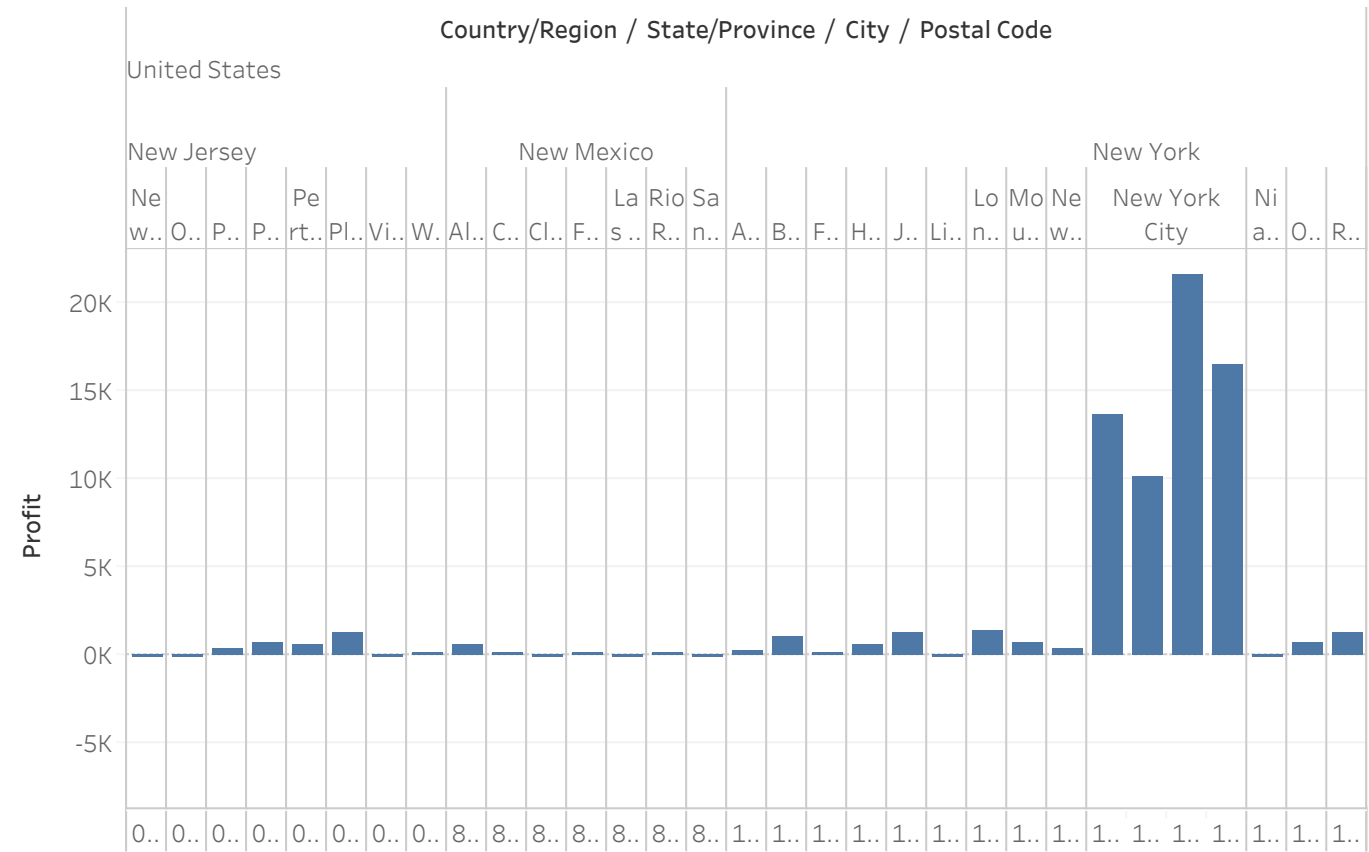
Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

# Hierarchy



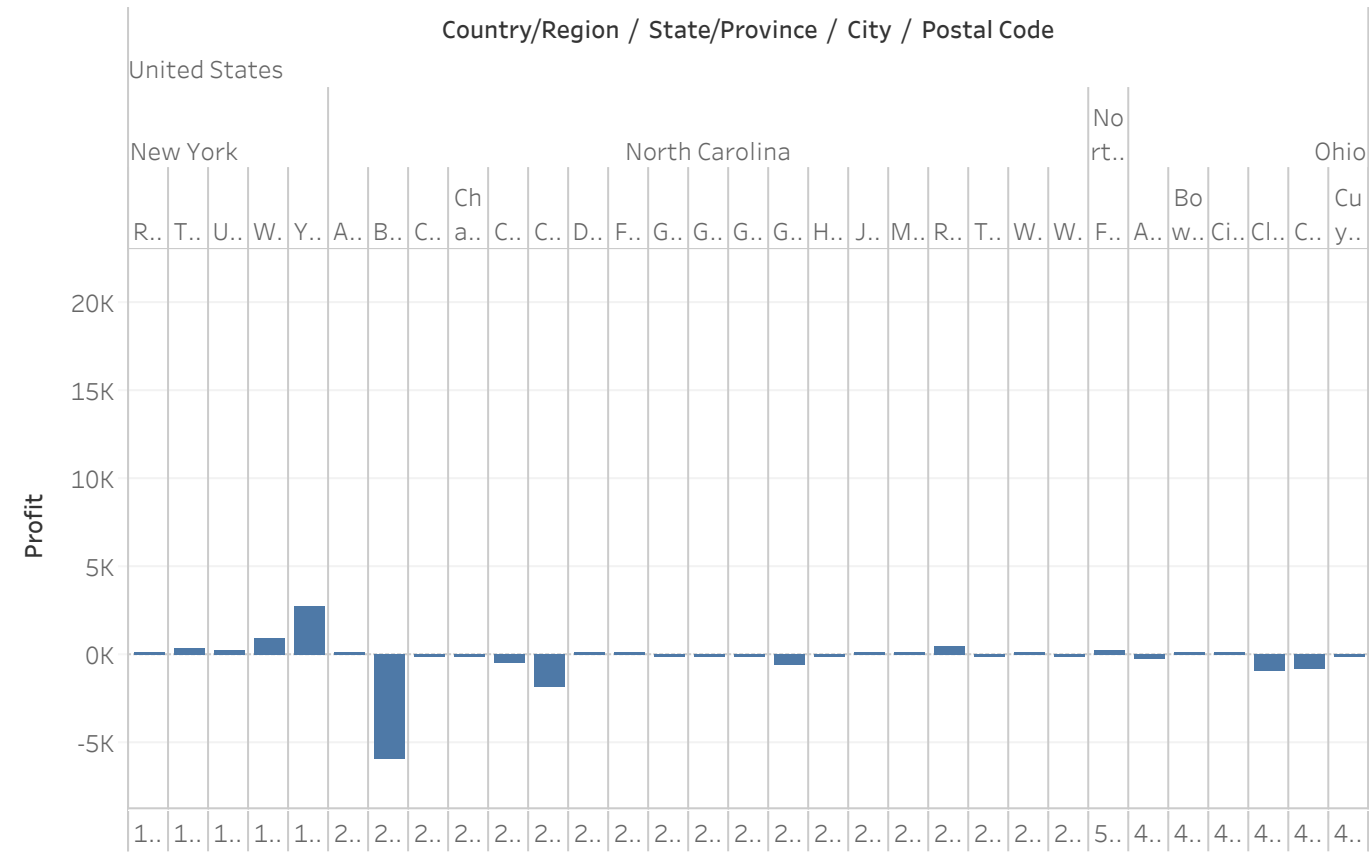
Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

# Hierarchy



Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

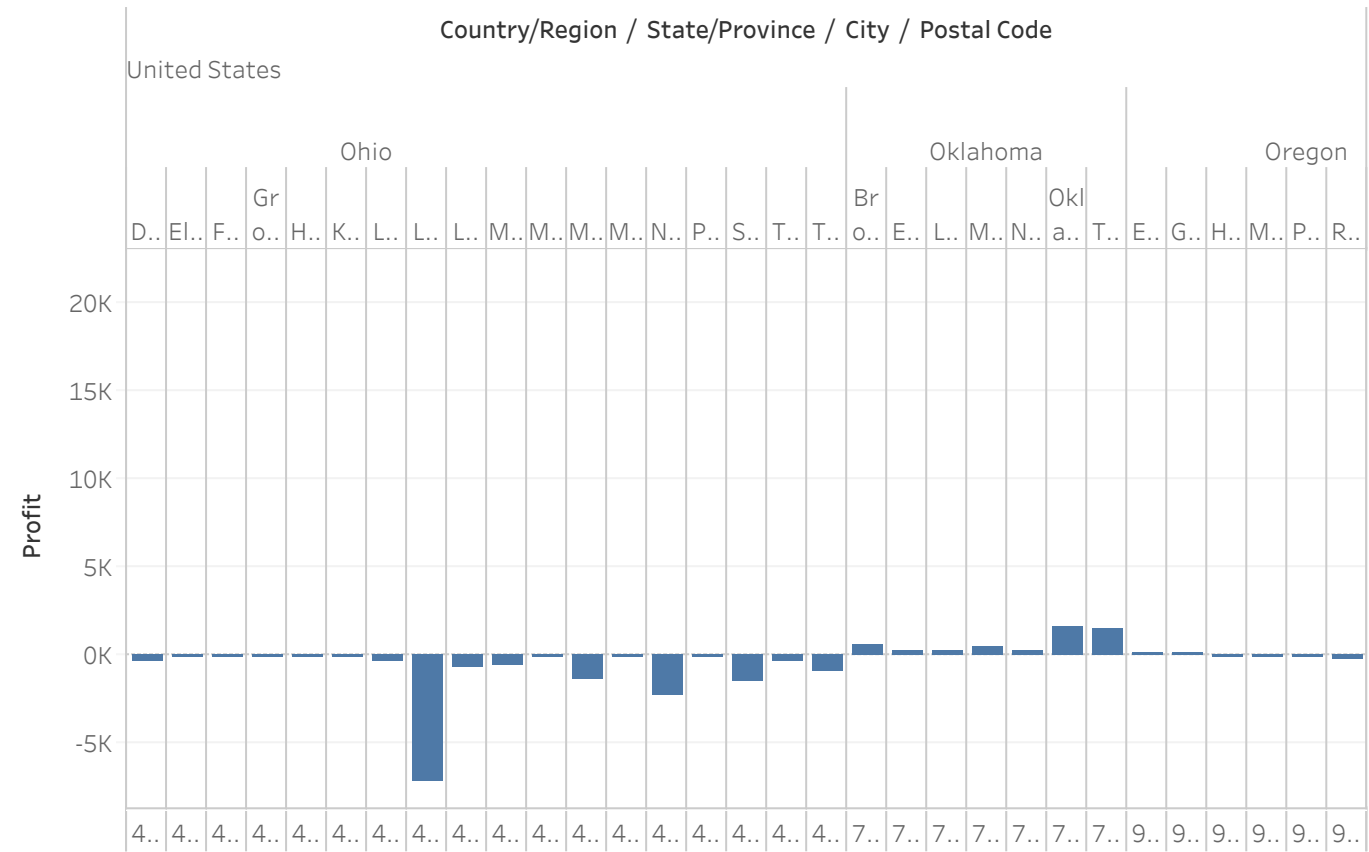
# Hierarchy



Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

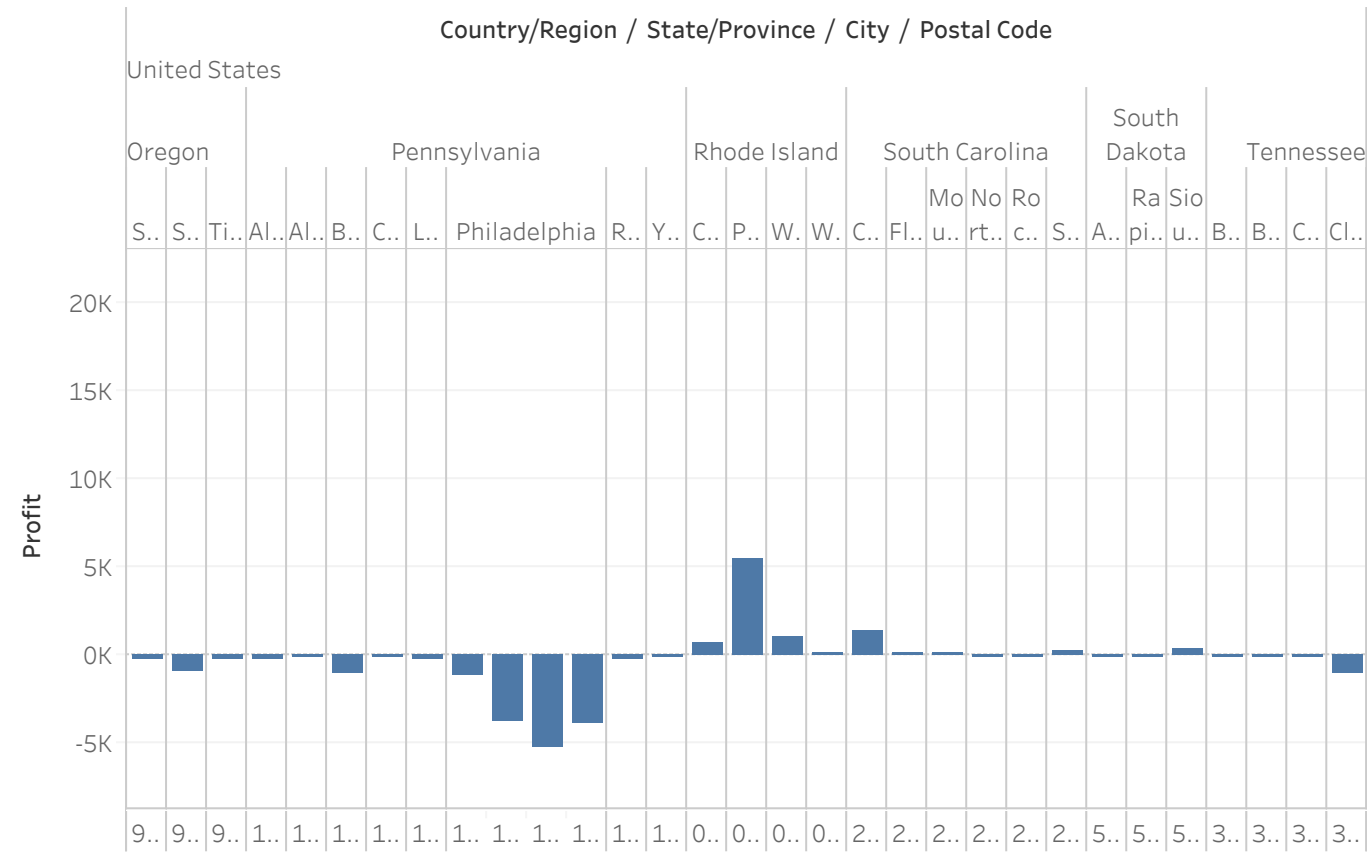


# Hierarchy



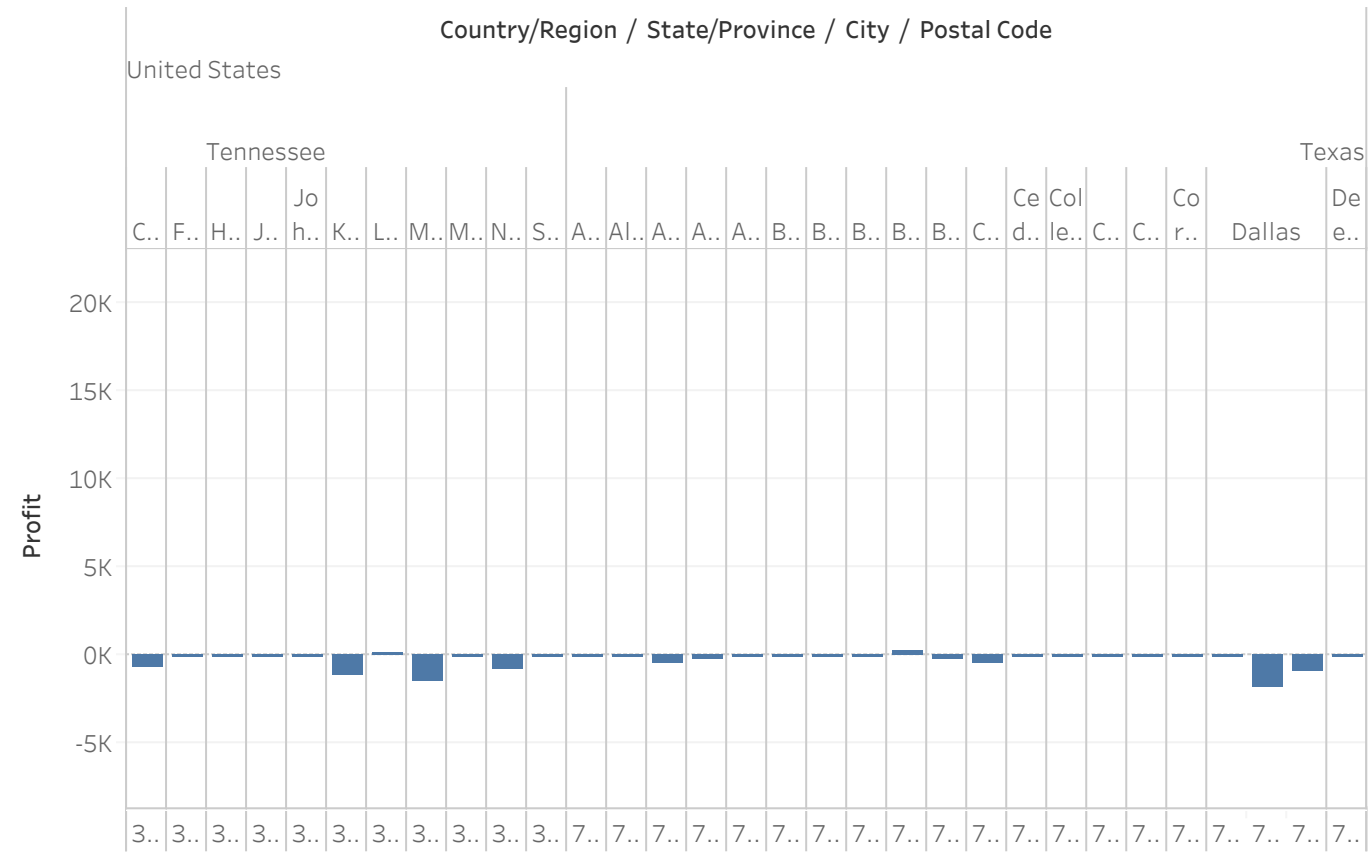
Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

# Hierarchy



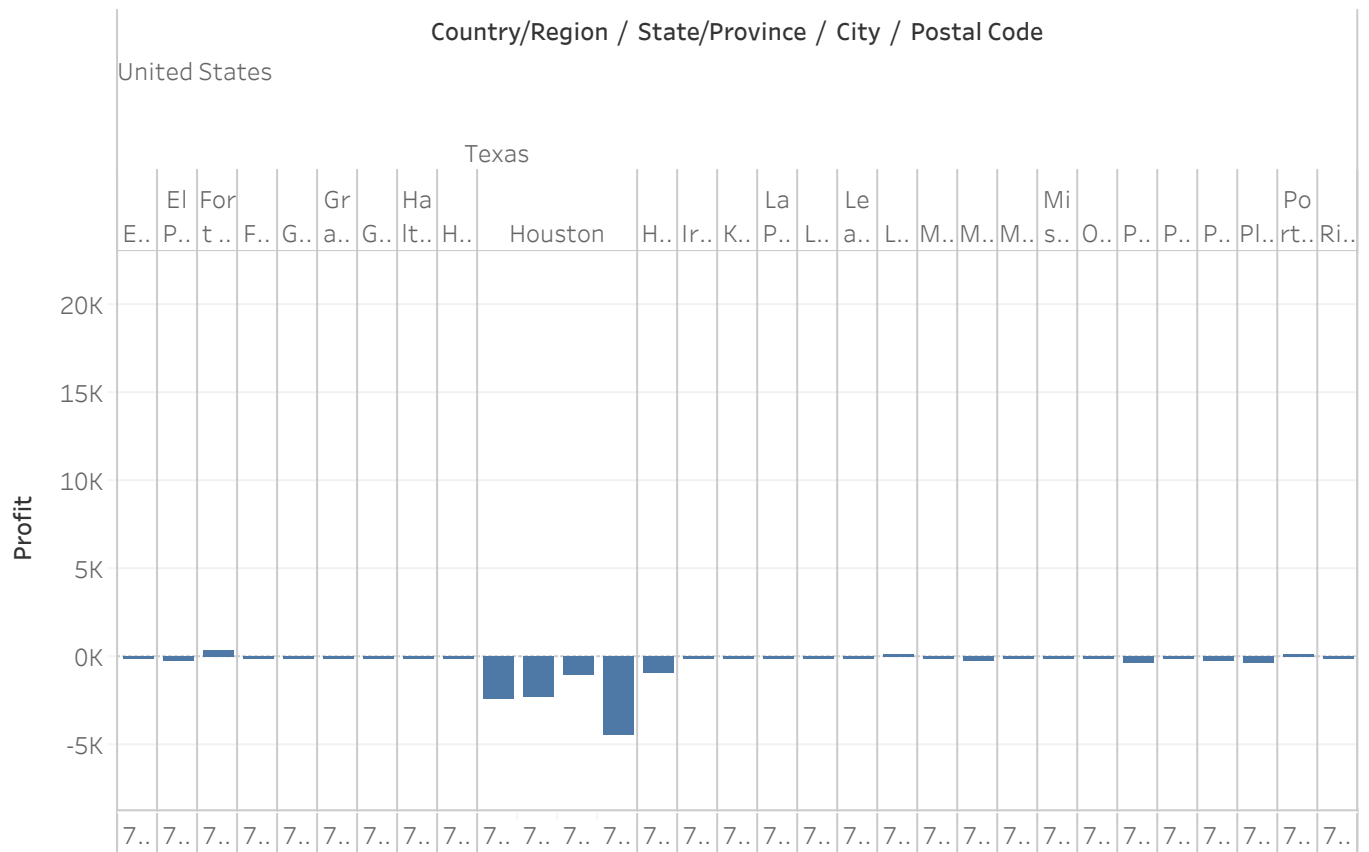
Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

# Hierarchy



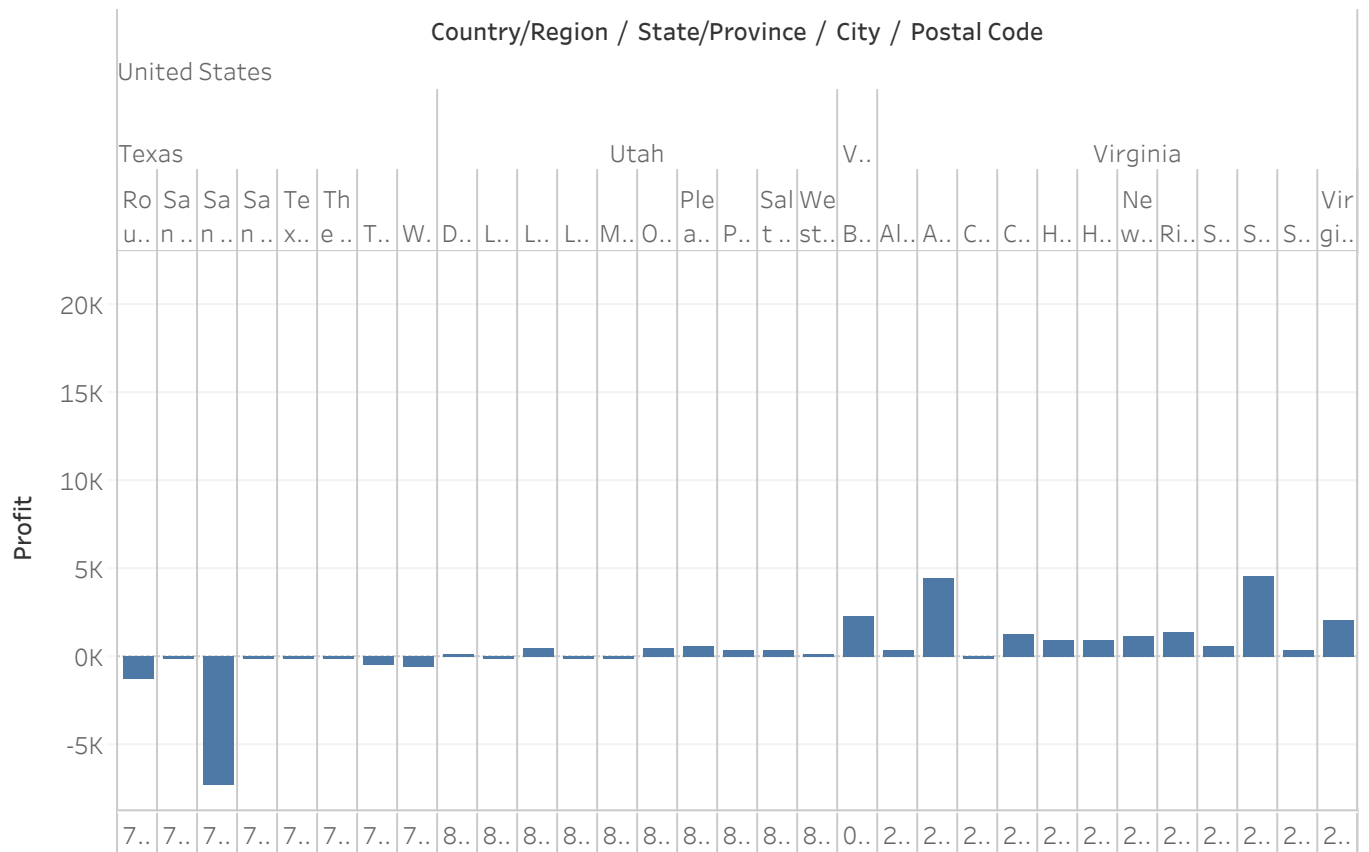
Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

## Hierarchy



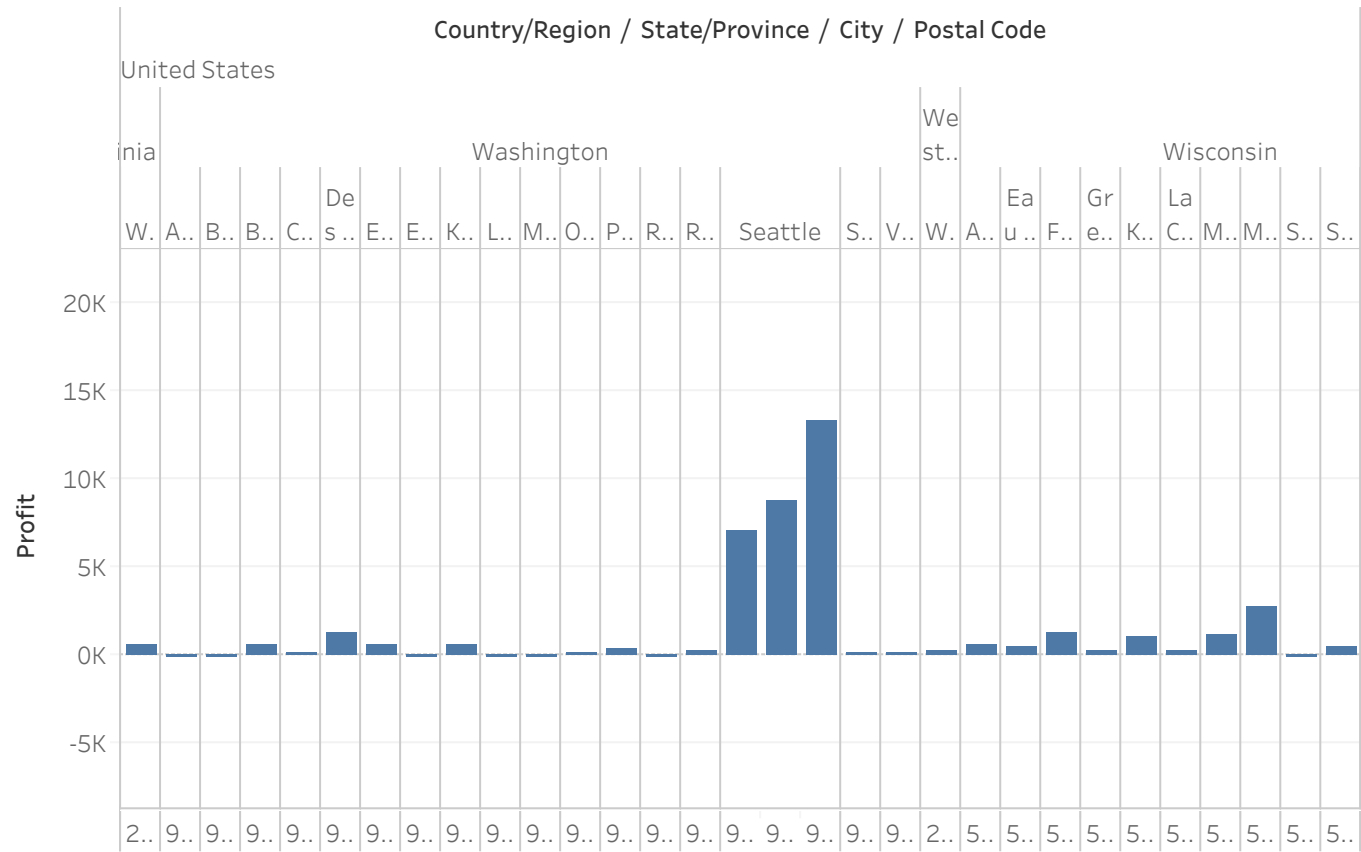
Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

## Hierarchy



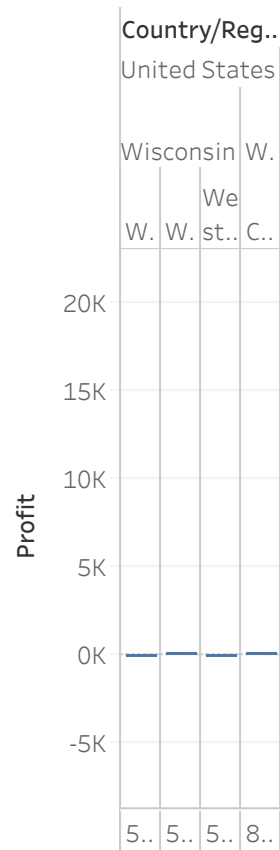
Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

# Hierarchy



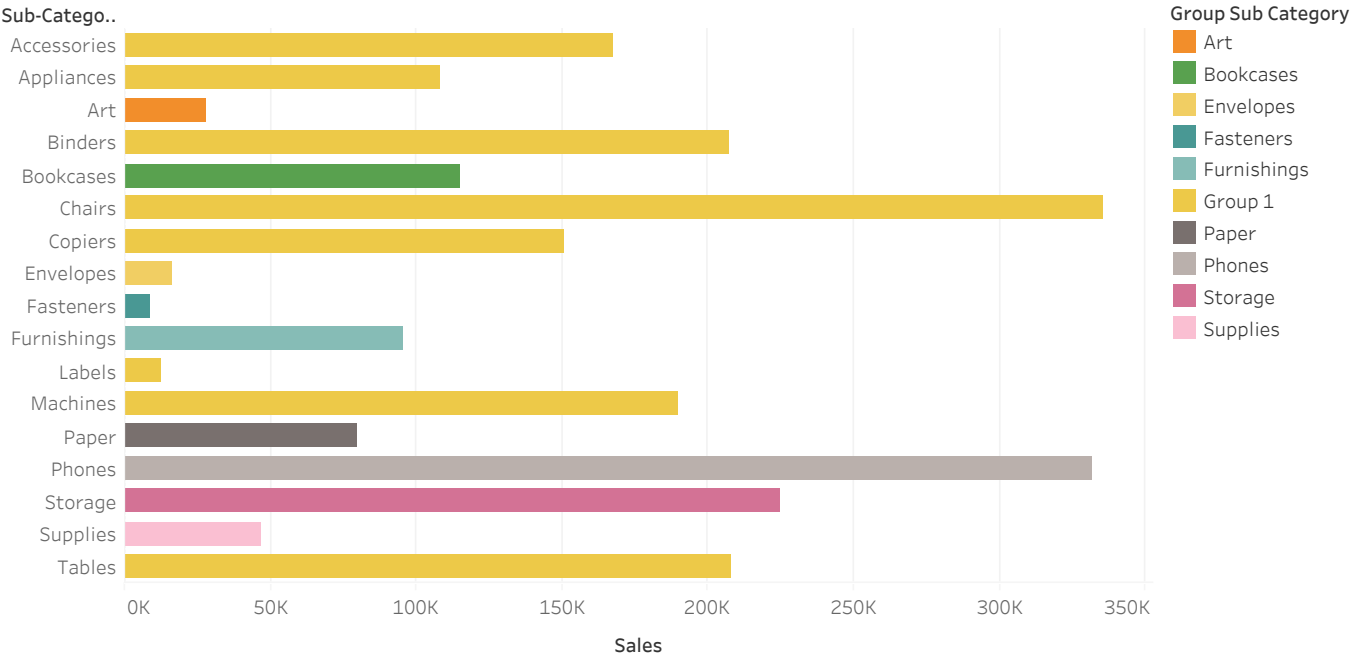
Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

# Hierarchy



Sum of Profit for each Postal Code broken down by Country/Region, State/Province and City.

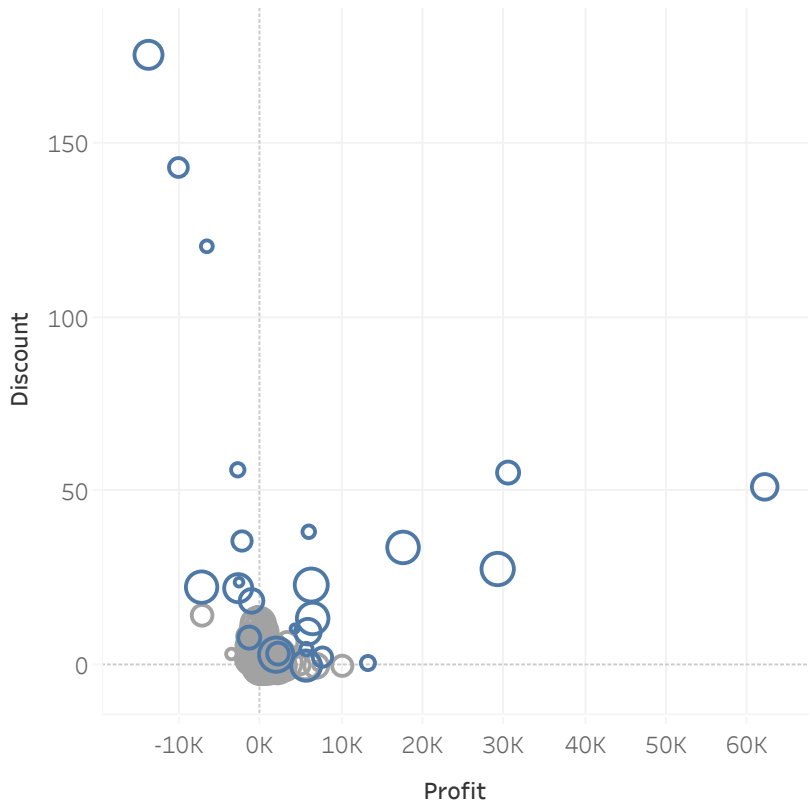
Group (Lenin)



Sum of Sales for each Sub-Category. Color shows details about Group Sub Category.



## City Set 2 (Lenin)



### City

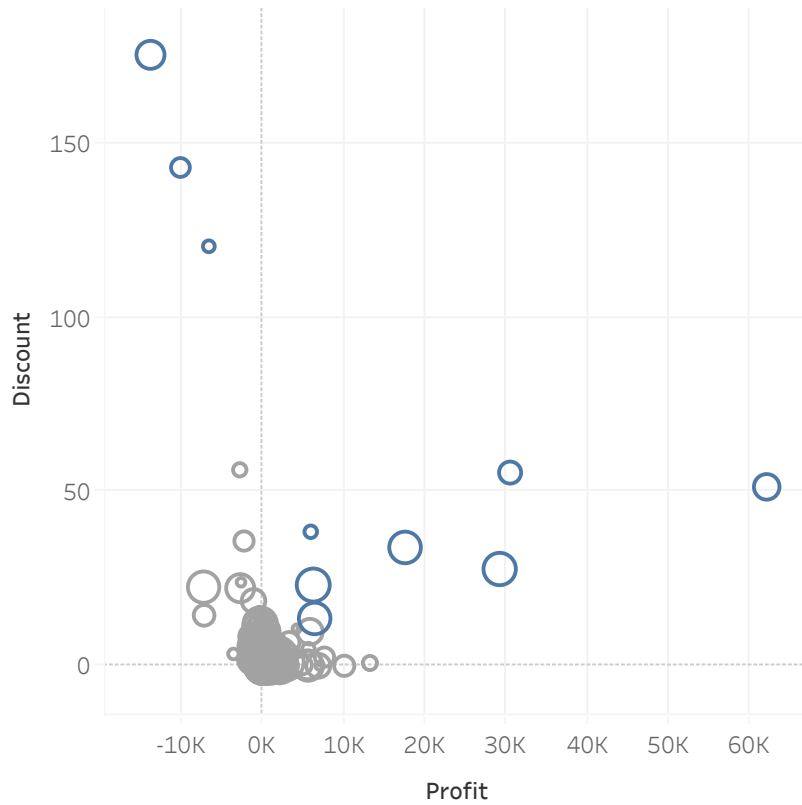
- Aberdeen
- Abilene
- Akron
- Albuquerque
- Alexandria
- Allen
- Allentown
- Altoona
- Amarillo
- Anaheim
- Andover
- Ann Arbor
- Antioch
- Apopka
- Apple Valley
- Appleton
- Arlington
- Arlington Heights
- Arvada
- Asheville
- Athens
- Atlanta
- Atlantic City
- Auburn
- Aurora
- Austin
- Avondale
- Bakersfield
- Baltimore
- Bangor
- Bartlett
- Bayonne
- Baytown
- Beaumont
- Bedford
- Belleville
- Bellevue
- Bellingham
- Bethlehem
- Beverly
- Billings
- Bloomington
- Boca Raton
- Boise
- Bolingbrook
- Bossier City
- Bowling Green
- Boynton Beach
- Bozeman
- Brentwood
- Bridgeton

### In / Out of City Set 2

- In
- Out

Sum of Profit vs. sum of Discount. Color shows details about In / Out of City Set 2. Size shows details about City.

## City Set 3 (Lenin)



### City

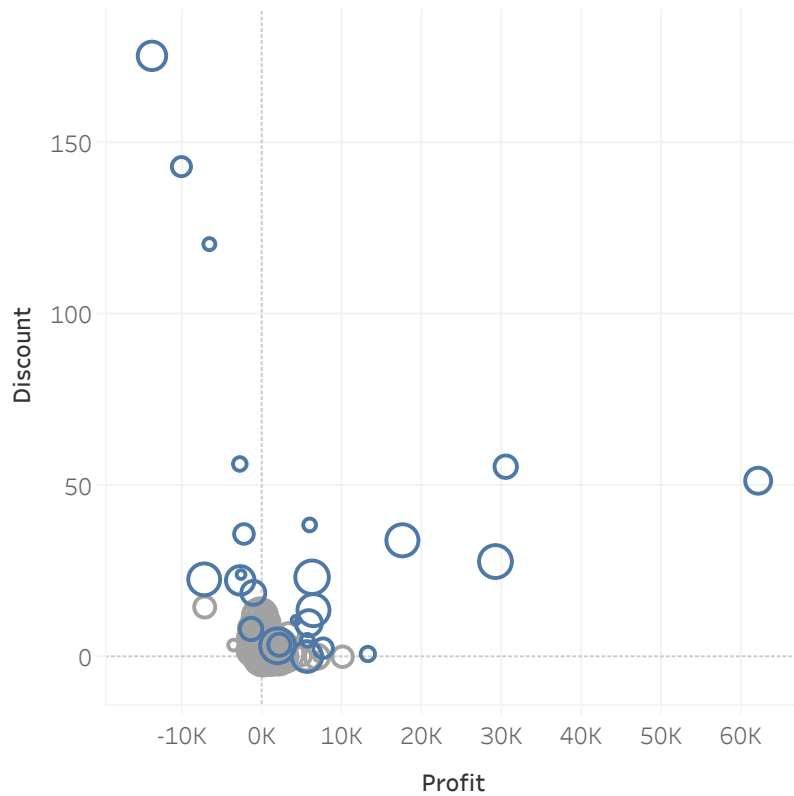
- Aberdeen
- Abilene
- Akron
- Albuquerque
- Alexandria
- Allen
- Allentown
- Altoona
- Amarillo
- Anaheim
- Andover
- Ann Arbor
- Antioch
- Apopka
- Apple Valley
- Appleton
- Arlington
- Arlington Heights
- Arvada
- Asheville
- Athens
- Atlanta
- Atlantic City
- Auburn
- Aurora
- Austin
- Avondale
- Bakersfield
- Baltimore
- Bangor
- Bartlett
- Bayonne
- Baytown
- Beaumont
- Bedford
- Belleville
- Bellevue
- Bellingham
- Bethlehem
- Beverly
- Billings
- Bloomington
- Boca Raton
- Boise
- Bolingbrook
- Bossier City
- Bowling Green
- Boynton Beach
- Bozeman
- Brentwood
- Bridgeton

### In / Out of City Set 3

- In
- Out

Sum of Profit vs. sum of Discount. Color shows details about In / Out of City Set 3. Size shows details about City.

## Combined Set (Lenin)



### City

- Aberdeen
- Abilene
- Akron
- Albuquerque
- Alexandria
- Allen
- Allentown
- Altoona
- Amarillo
- Anaheim
- Andover
- Ann Arbor
- Antioch
- Apopka
- Apple Valley
- Appleton
- Arlington
- Arlington Heights
- Arvada
- Asheville
- Athens
- Atlanta
- Atlantic City
- Auburn
- Aurora
- Austin
- Avondale
- Bakersfield
- Baltimore
- Bangor
- Bartlett
- Bayonne
- Baytown
- Beaumont
- Bedford
- Belleville
- Bellevue
- Bellingham
- Bethlehem
- Beverly
- Billings
- Bloomington
- Boca Raton
- Boise
- Bolingbrook
- Bossier City
- Bowling Green
- Boynton Beach
- Bozeman
- Brentwood

### In / Out of Set 1

- In
- Out

Sum of Profit vs. sum of Discount. Color shows details about In / Out of Set 1. Size shows details about City.