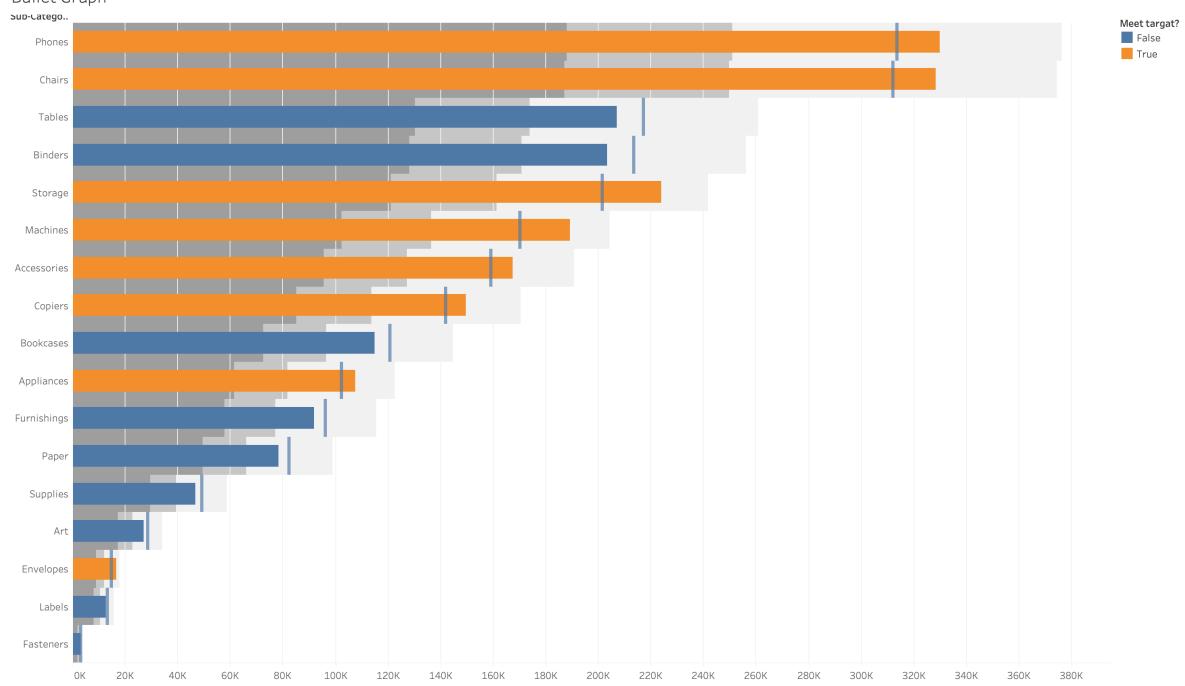
# Demonstration

File created on: 2023-12-28 11:21:17 p.m. EST



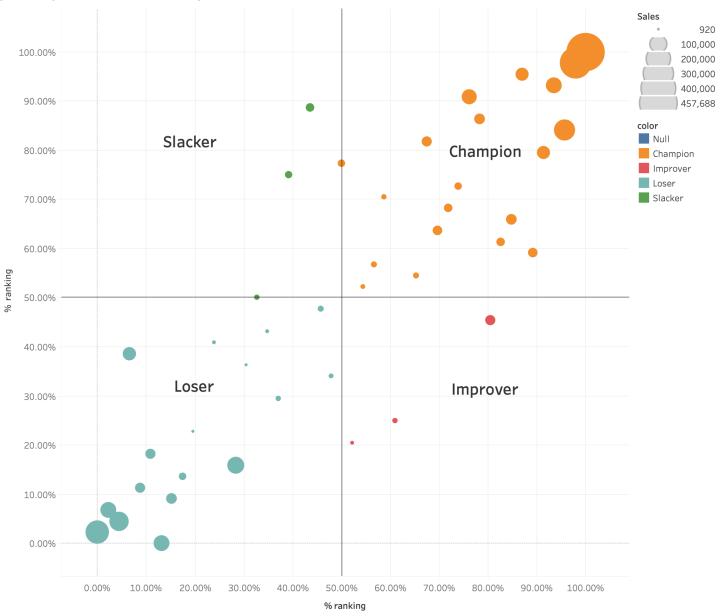
Bullet Graph



Sum of Sales for each Sub-Category. Color shows details about Meet targat?. The data is filtered on Order Date Year, which keeps 2015, 2016, 2017 and 2018.

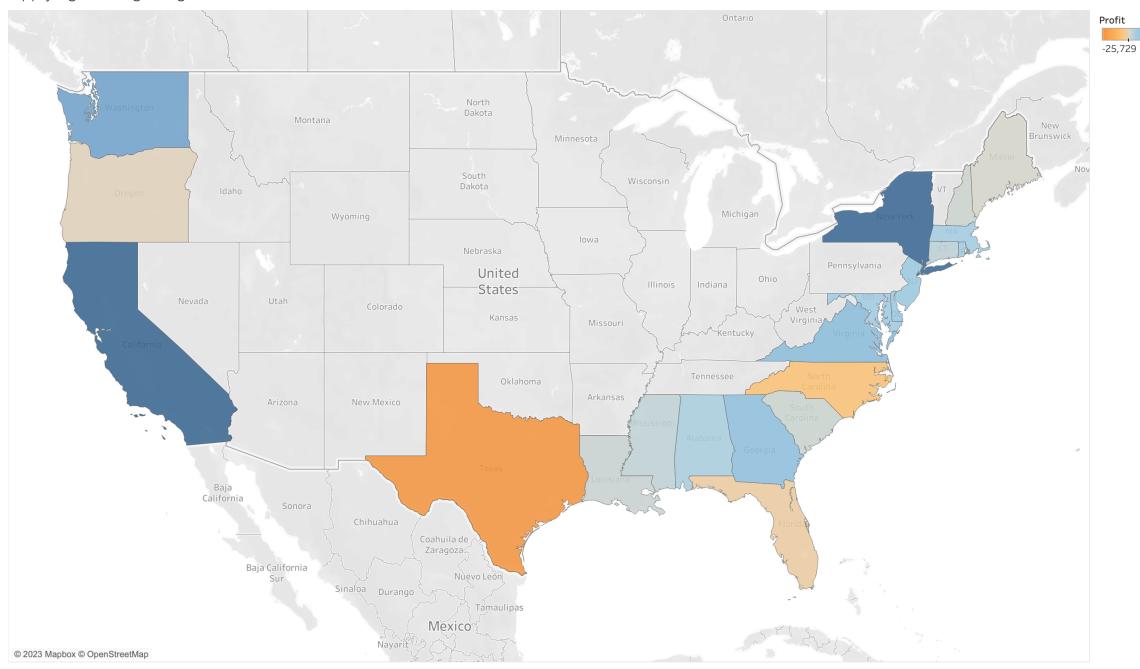
## **Quadrant Analysis**

# profit performance comparision 2017 and 2018



Year 2 profit % ranking (copy) vs. year 1 profit % ranking. Color shows details about color. Size shows sum of Sales. Details are shown for Country and State. The data is filtered on Order Date Year, which keeps 2015, 2016, 2017 and 2018.

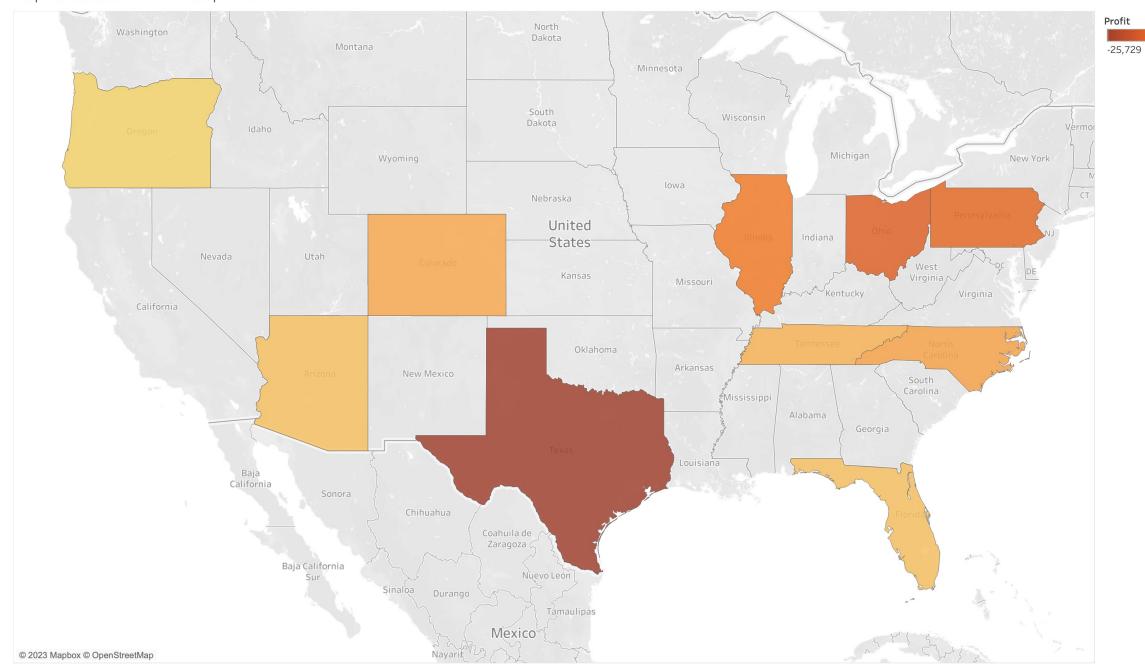
### Applying filtering using sets



76,381

Map based on Longitude (generated) and Latitude (generated). Color shows sum of Profit. Details are shown for Country and State. The data is filtered on Coastal States and Order Date Year. The Coastal States filter keeps 21 members. The Order Date Year filter keeps 2015, 2016, 2017 and 2018.

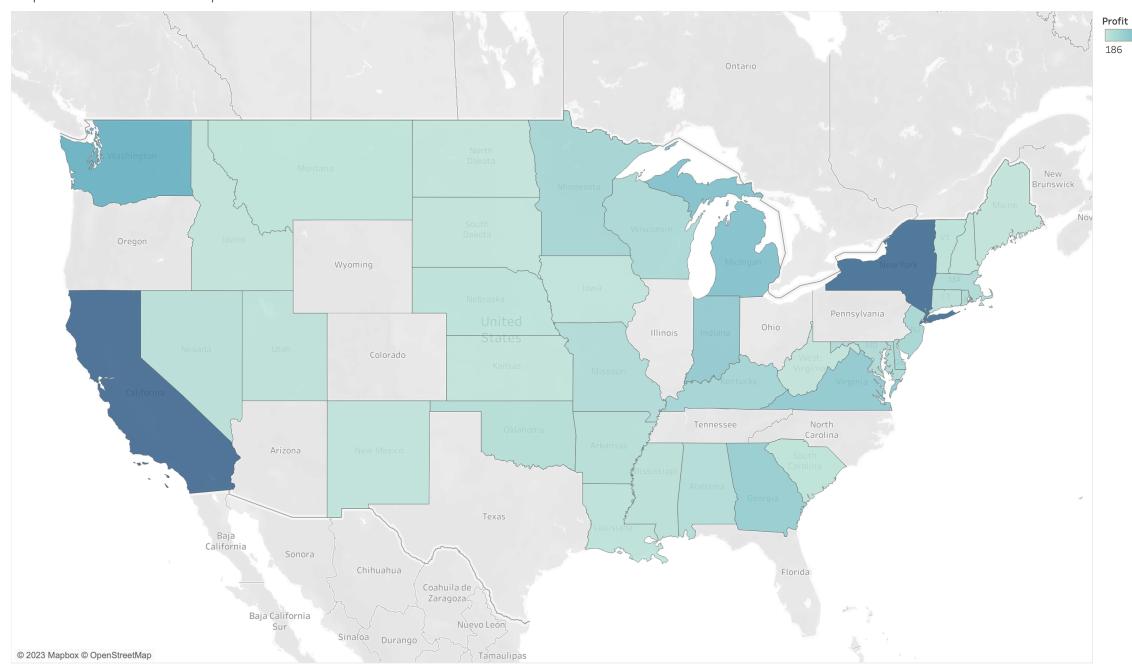
Top 10 states with lowest profit



-1,190

Map based on Longitude (generated) and Latitude (generated). Color shows sum of Profit. Details are shown for Country and State. The data is filtered on Top 10 states with lowest profit and Order Date Year. The Top 10 states with lowest profit filter keeps 10 members. The Order Date Year filter keeps 2015, 2016, 2017 and 2018.

Top 10 states with lowest profit

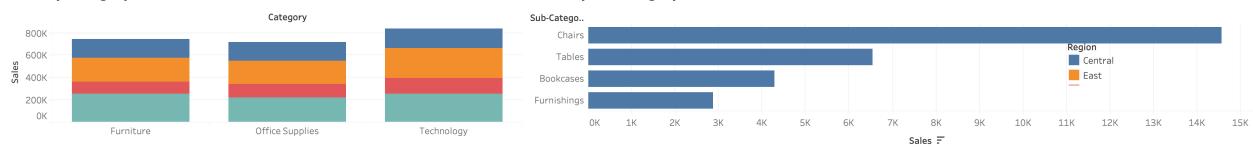


76,381

Map based on Longitude (generated) and Latitude (generated). Color shows sum of Profit. Details are shown for Country and State. The data is filtered on States: Avg profit >= Para avg profit and avg discount <= Para avg dict and Order Date Year. The States: Avg profit >= Para avg profit and avg discount <= Para avg dict filter keeps 38 members. The Order Date Year filter keeps 2015, 2016, 2017 and 2018.

#### Sales Map- All, All





Profit -6,600

#### Order details

Customer Name	Category	Sub-Catego.	. Region	State	Avg. Discount	Profit Q	uantity Sales	;
Aaron Bergman	Furniture	Bookcases	Central	Oklahoma	0%	55	2	342
		Chairs	West	Washington	20%	5	1	49
	Office Supplies	Art	West	Washington	0%	5	3	18
		Storage	Central	Texas	20%	-3	2	13
			West	Washington	0%	5	3	243
	Technology	Phones	Central	Oklahoma	0%	62	2	222
Aaron Hawkins	Furniture	Chairs	West	California	20%	21	6	279
		Furnishings	South	Mississippi	0%	38	7	86
	Office Supplies	Art	East	Pennsylvania	20%	2	7	19
		Binders	East	New York	20%	3	3	10
			West	California	20%	19	4	49
		Envelopes	East	New York	0%	121	8	248
		Labels	East	New York	0%	9	3	19
		Paper	West	California	0%	4	2	8
		Storage	West	California	0%	61	2	323
	Tochnology	Accoccorios	Eact	Now York	00/	11	n	25