

Walmart Retail Data Analysis

Regional quarterly average profits

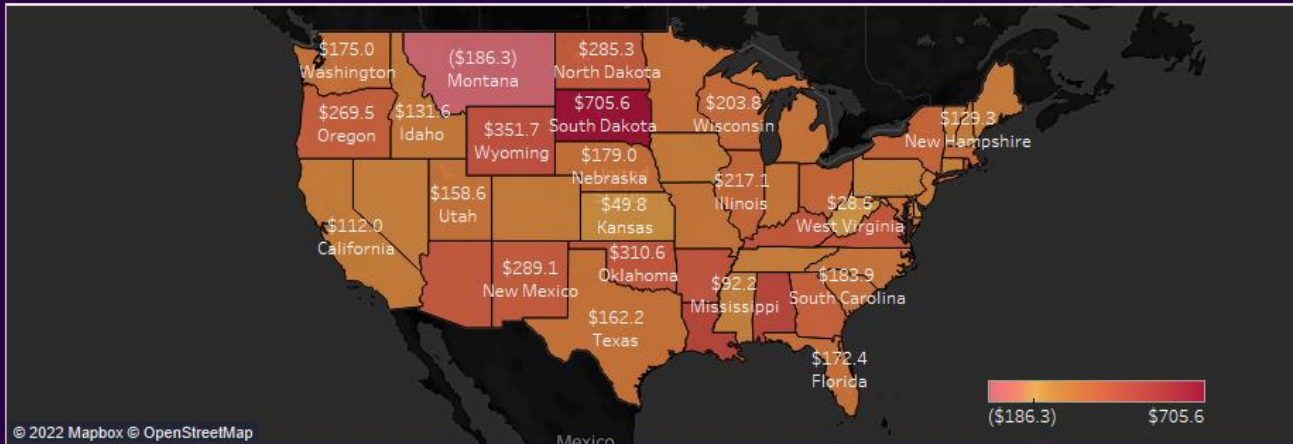
Region	Order Date															
	2012				2013				2014				2015			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Central	\$139.2	\$215.3	\$90.4	\$140.1	\$108.4	\$211.9	\$321.1	\$198.1	\$50.1	\$130.2	\$249.1	\$383.0	\$171.7	\$216.2	\$52.5	\$228.8
East	\$57.0	\$139.8	\$283.0	\$510.4	\$141.6	\$111.8	\$105.6	\$144.9	\$183.7	\$118.3	\$2.7	\$94.4	\$284.3	\$220.4	\$163.7	\$116.5
South	\$373.3	\$293.0	\$266.0	\$289.3	\$179.0	\$90.8	\$156.7	\$190.3	\$308.9	\$120.1	\$297.7	\$224.4	\$261.0	\$204.1	\$185.6	\$194.9
West	\$235.1	\$93.3	\$174.5	\$18.6	\$198.4	\$287.6	-\$21.4	\$184.4	\$240.9	\$242.4	\$192.4	\$251.4	\$130.1	-\$7.9	\$178.9	\$25.8

Avg. Sales
\$1,775.88

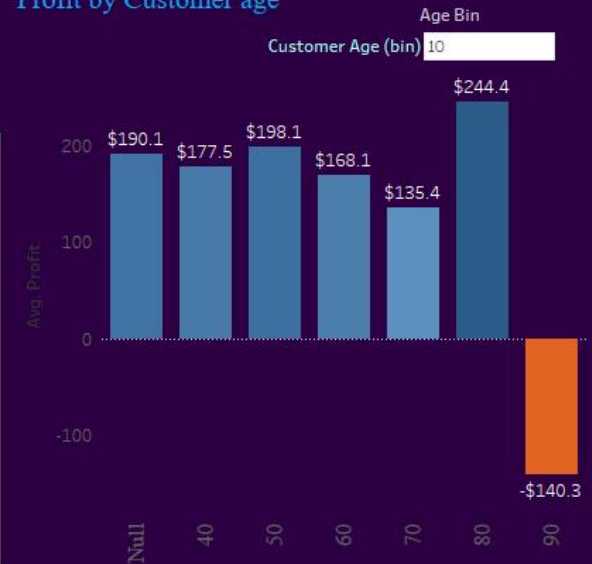
Avg. Profit
\$181.18

Avg. Discount
\$0.05

<Average Profit (in USD) per state



Profit by Customer age



Regional quaterly average profits

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	2012				2013				2014				2015			
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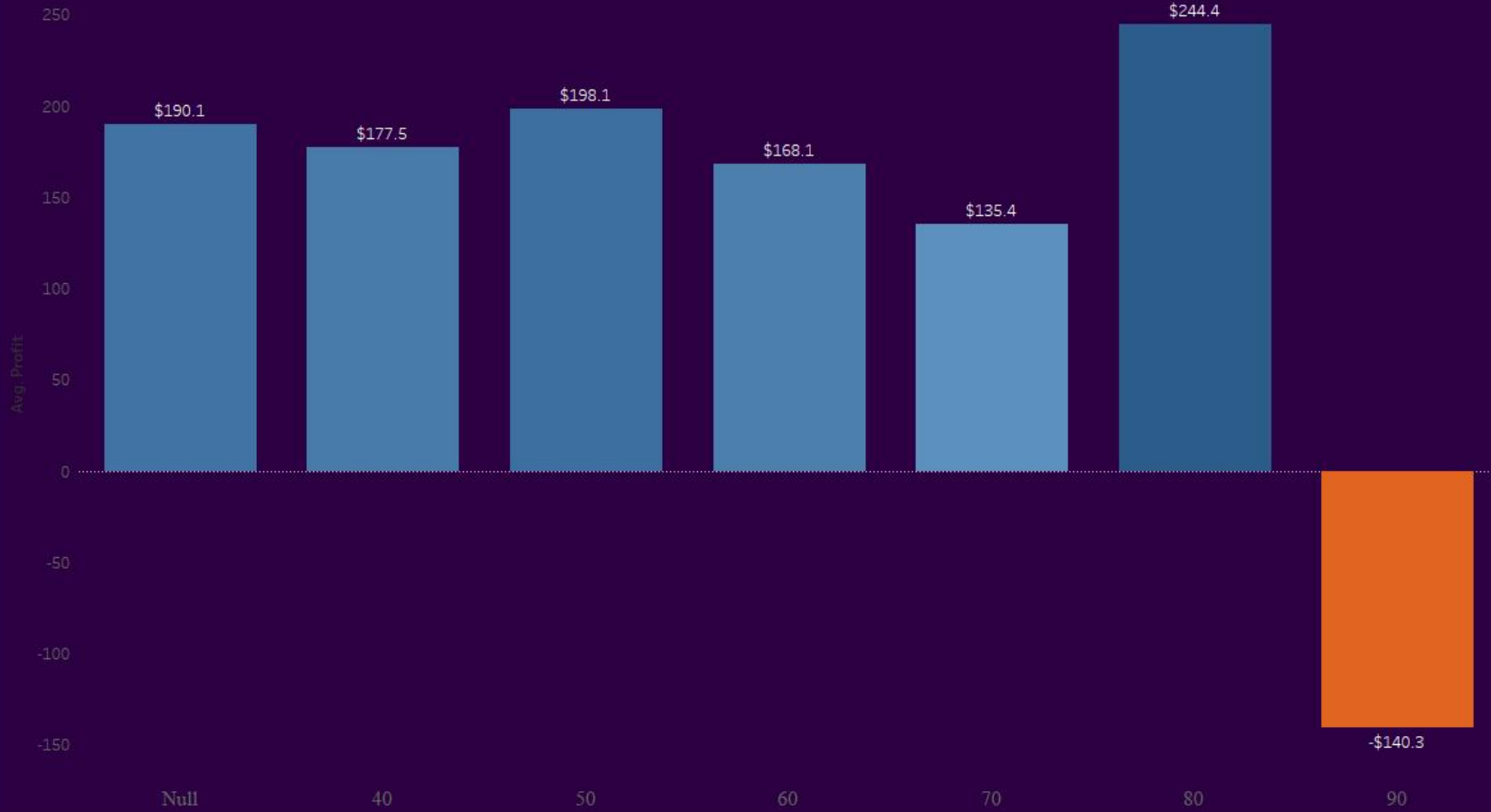
Data Set info



This is a sample Walmart retail dataset from one of the competitions containing information about retail transactions. The dataset has records for USA locations.

Profit by Customer age

Customer Age (bin)



Age Bin

10

AVG(Profit)

-140.3

244.4

Average Measures

State vs Profit.

Avg vs Profit

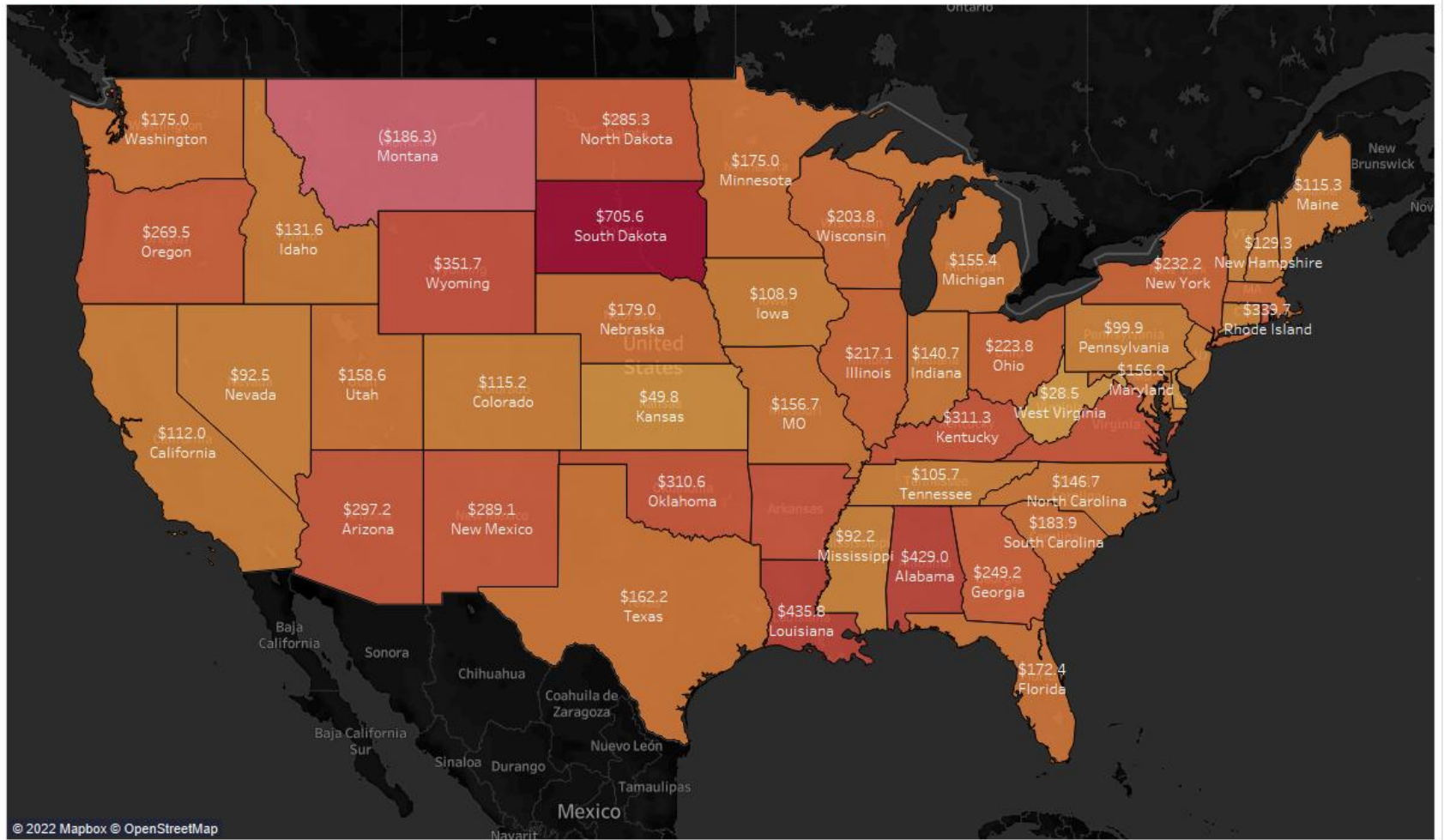
Data Set info

Regional Profit

Dashboard 1



Average Profit (in USD) per state



Average Measures

State vs Profit.

Avg vs Profit

Data Set info

Rigional Profit

Dashboard 1



Avarage sales, profit, and discount

Avg. Sales
\$1,775.88

Avg. Profit
\$181.18

Avg. Discount
\$0.05

Average Measures

State vs Profit.

Avg vs Profit

Data Set info

Rigional Profit

Dashboard 1

