

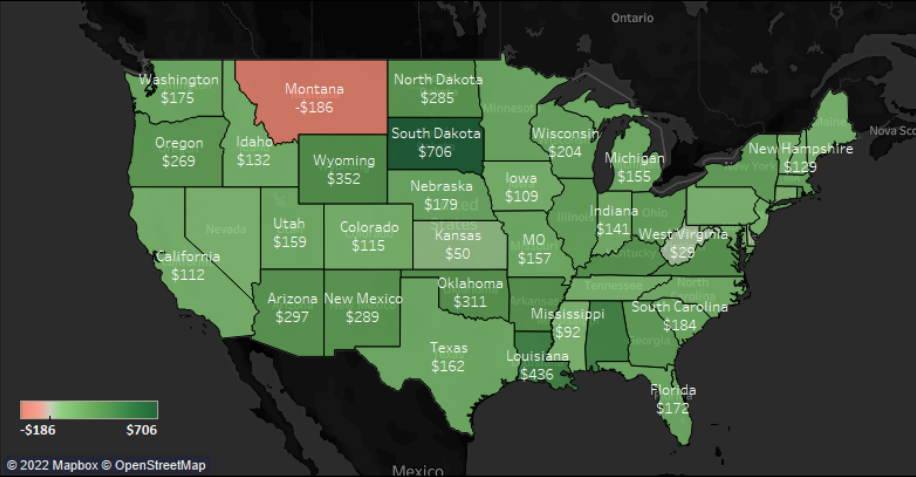
Walmart Retail Data Analysis

Avg. Sales  
\$1,775.88

Avg. Profit  
\$181.18

Avg. Discount  
\$0.05

Average Profit (in USD) per State



90+ people are loss-making for business



Regional Quarterly Average Profit

Region	2012				2013				2014				2015			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Central	\$139	\$215	\$90	\$140	\$108	\$212	\$321	\$198	\$50	\$130	\$249	\$383	\$172	\$216	\$53	\$229
East	\$57	\$140	\$283	\$510	\$142	\$112	\$106	\$145	\$184	\$118	\$3	\$94	\$284	\$220	\$164	\$117
South	\$373	\$293	\$266	\$289	\$179	\$91	\$157	\$190	\$309	\$120	\$298	\$224	\$261	\$204	\$186	\$195
West	\$235	\$93	\$175	\$19	\$198	\$288	-\$21	\$184	\$241	\$242	\$192	\$251	\$130	-\$8	\$179	\$26



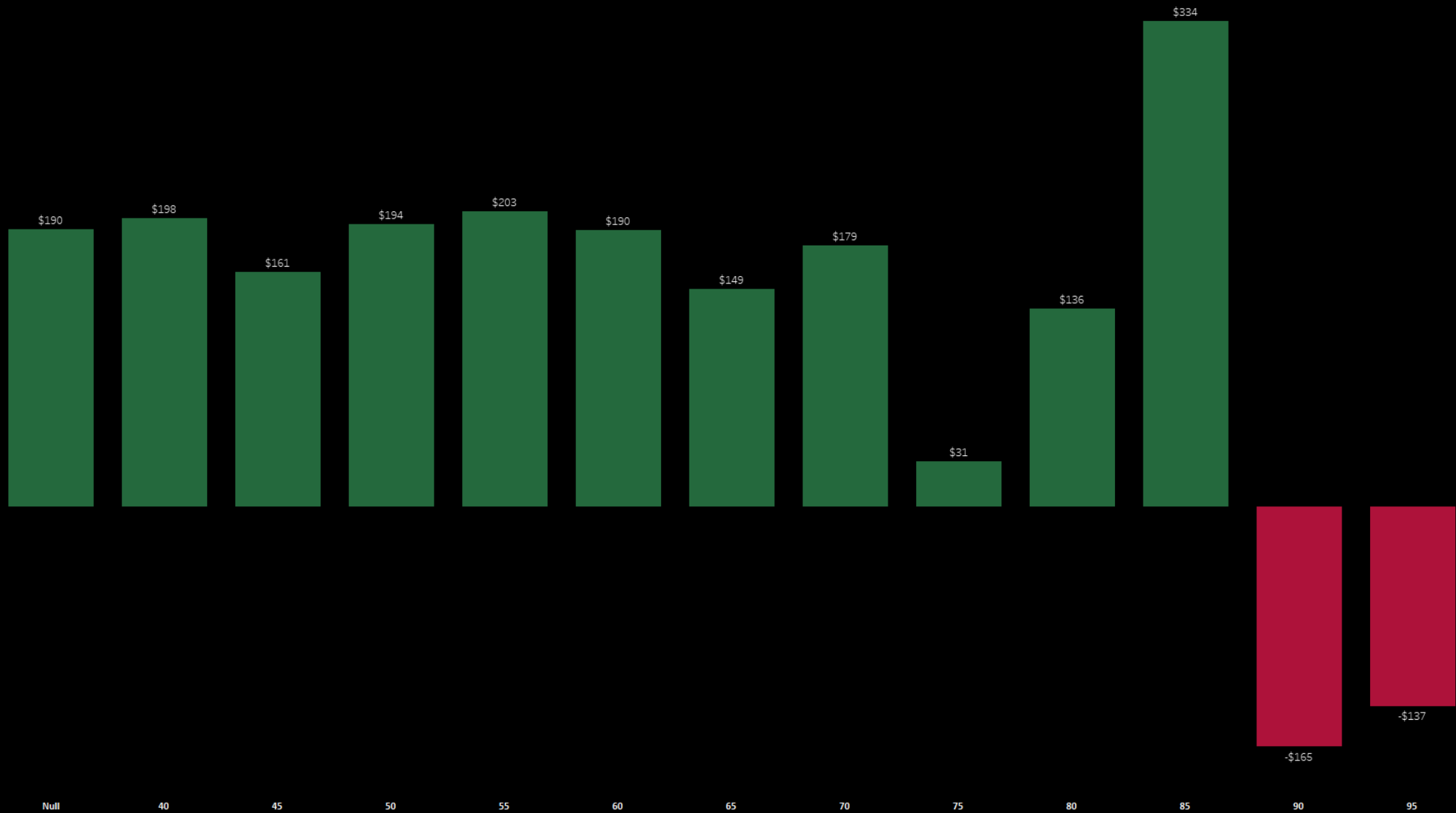
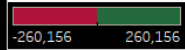
This is a sample Walmart dataset from one of the competitions containing information about some retail transactions. The dataset has 209034 records for 48 locations etc.

**90+ people are loss-making for business**

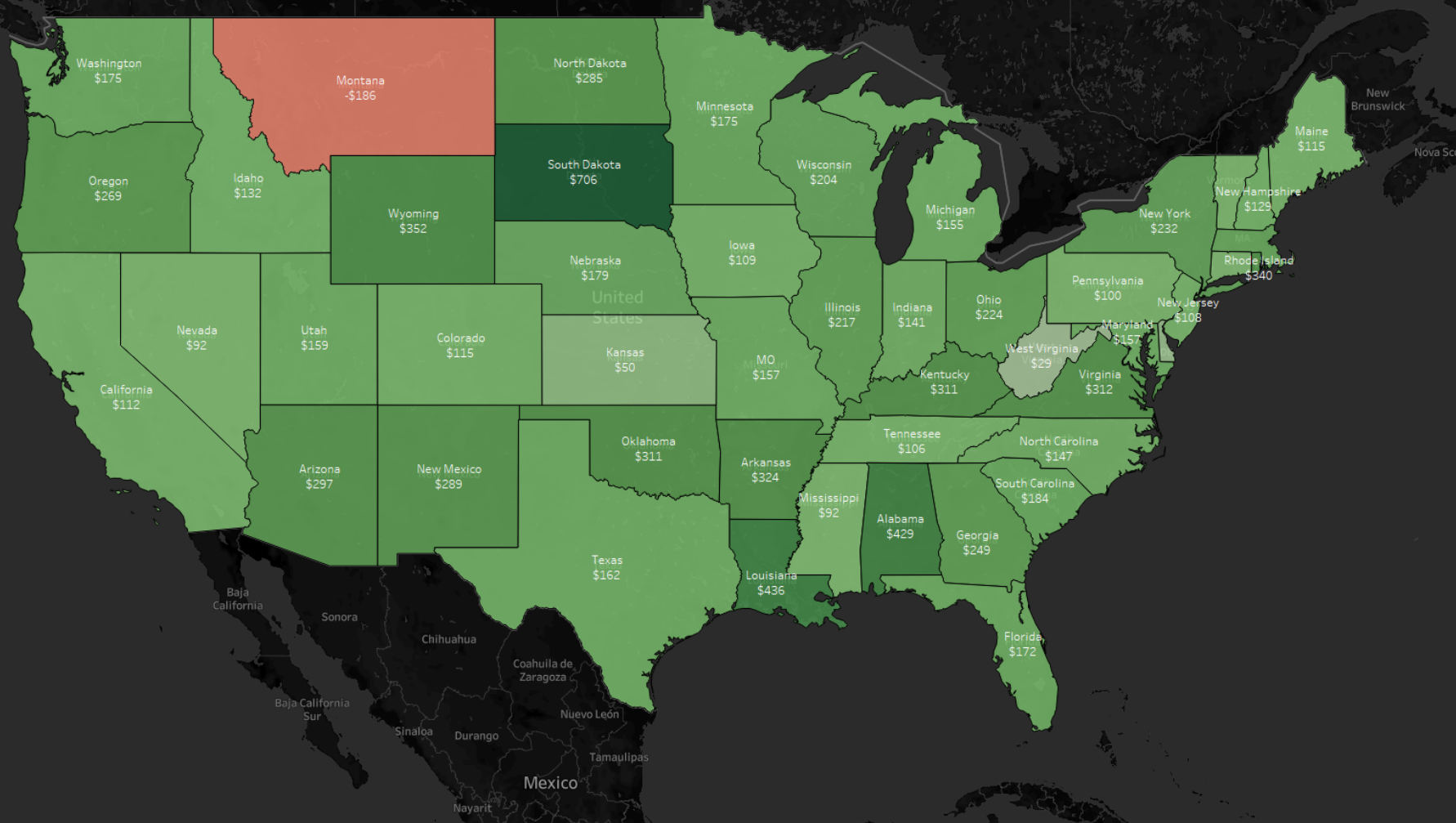
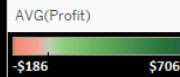
Age Bin

5

SUM(Profit)



## Average Profit (in USD) per State



Avg. Sales

\$1,775.88

Avg. Profit

\$181.18

Avg. Discount

\$0.05