

Objectives and Aim	Data Used	Methodology	Comparing total sales vs total returns	Return rate by Category	Average returns per customer	Average returns per l..
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Understanding superstore

Although Superstore has been doing well in business for a few years, there has been an increase in the numbers of returned orders at the Superstore.

The analysis conducted is to help the CEO of the Superstore to understand what is causing customers to return their orders and suggested steps to reduce the volume of returned orders.

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Superstore Data

To conduct the analysis we have used the data collected from superstore.

More specifically we have used the sales and returns data and have compared them over multiple factors which will be presented.

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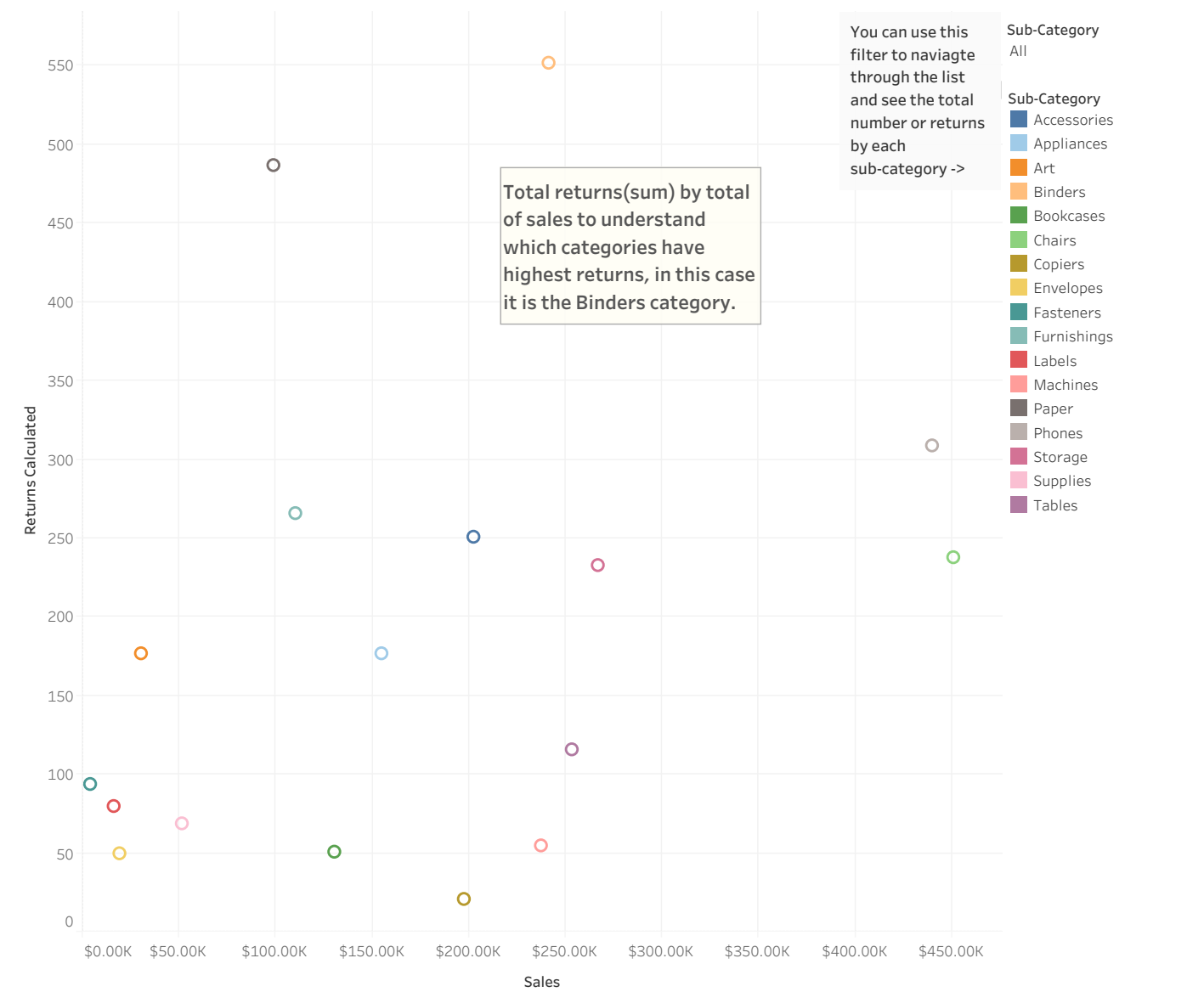
What the data means and how was it used

To carry out the study we have compared data in different ways.

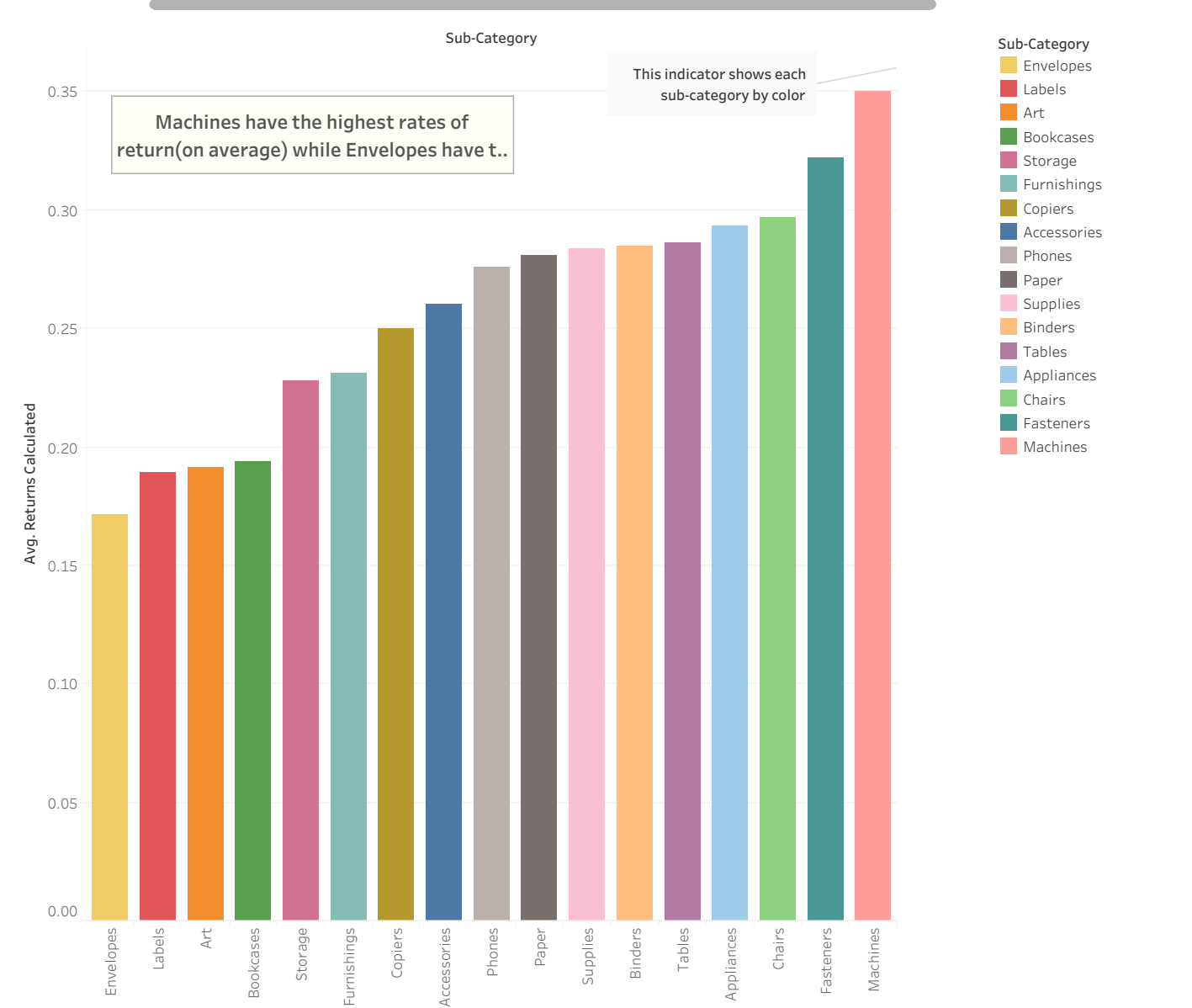
In the first chart demonstrated, the total returns of the total sales was measured using the sum.

In the following slides and charts, we have used the Average to understand average returns by products, customers, location, month, and even regions.

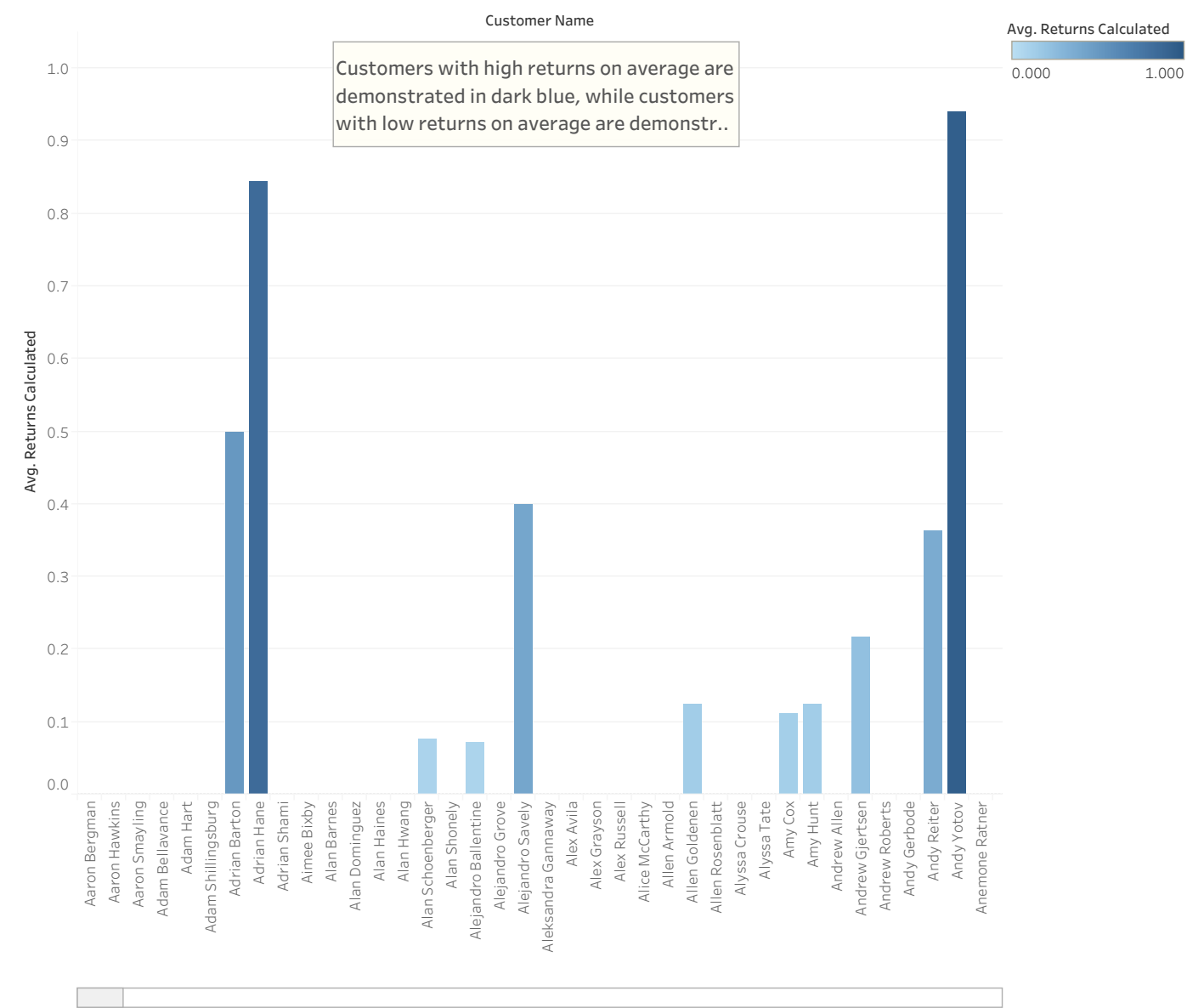
As we dive into the presentation, it will be easier to understand what this all means so lets jump right in!



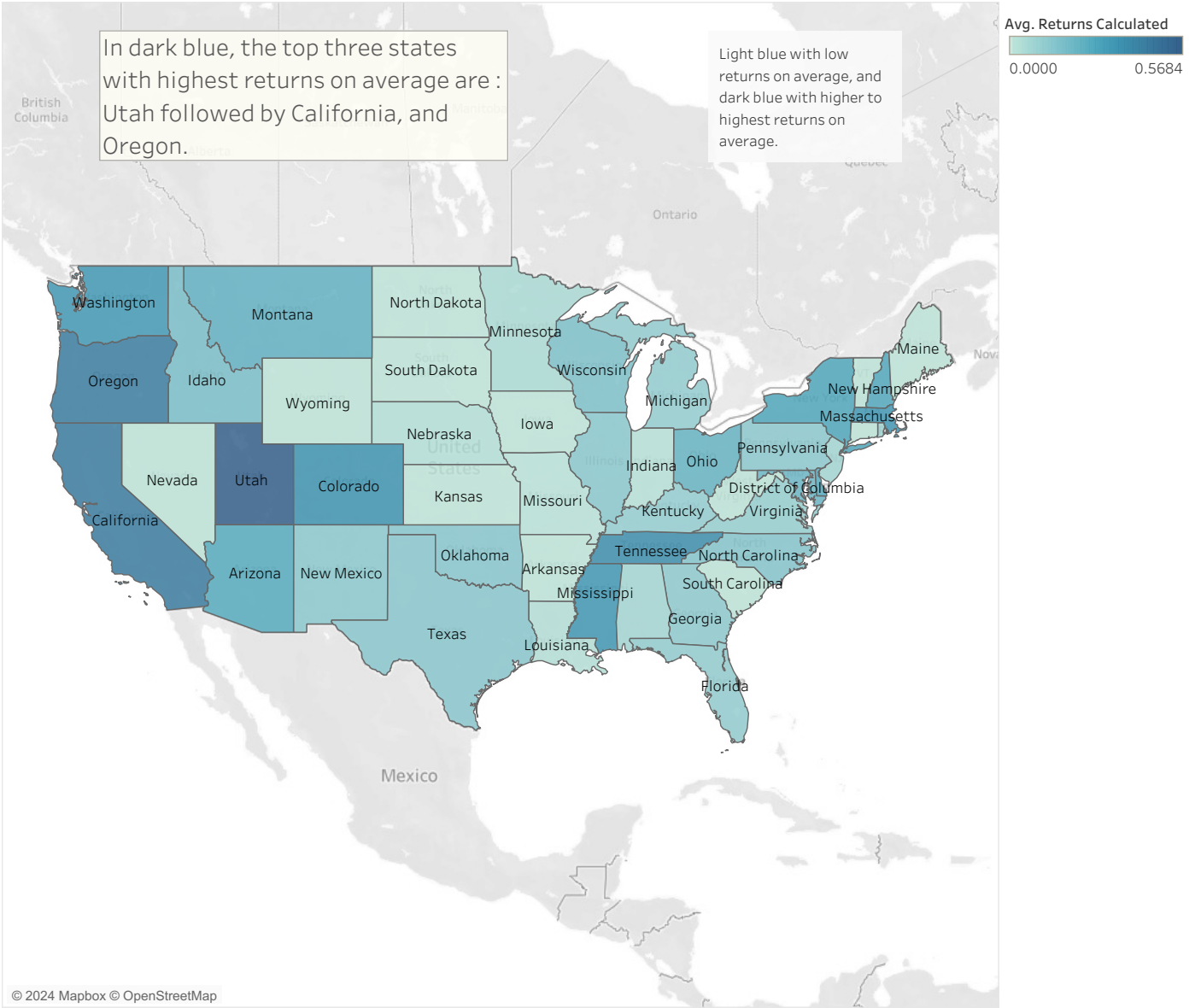
Data Used	Methodology	Comparing total sales vs total returns	Return rate by Category	Average returns per customer	Average returns per location	Average returns per month
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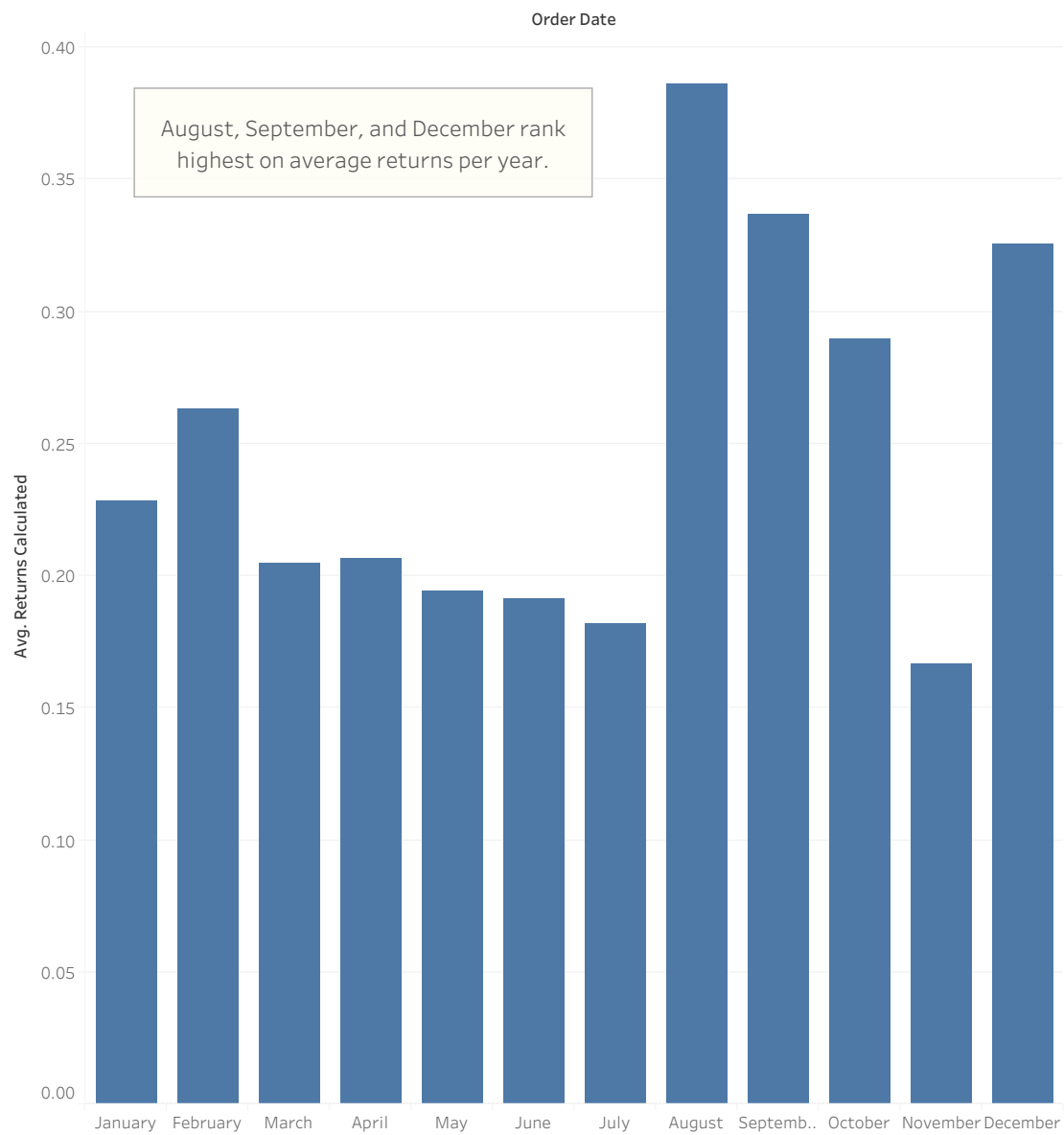
Methodology	Comparing total sales vs total returns	Return rate by Category	Average returns per customer	Average returns per location	Average returns per month	Average returns by multiple factors
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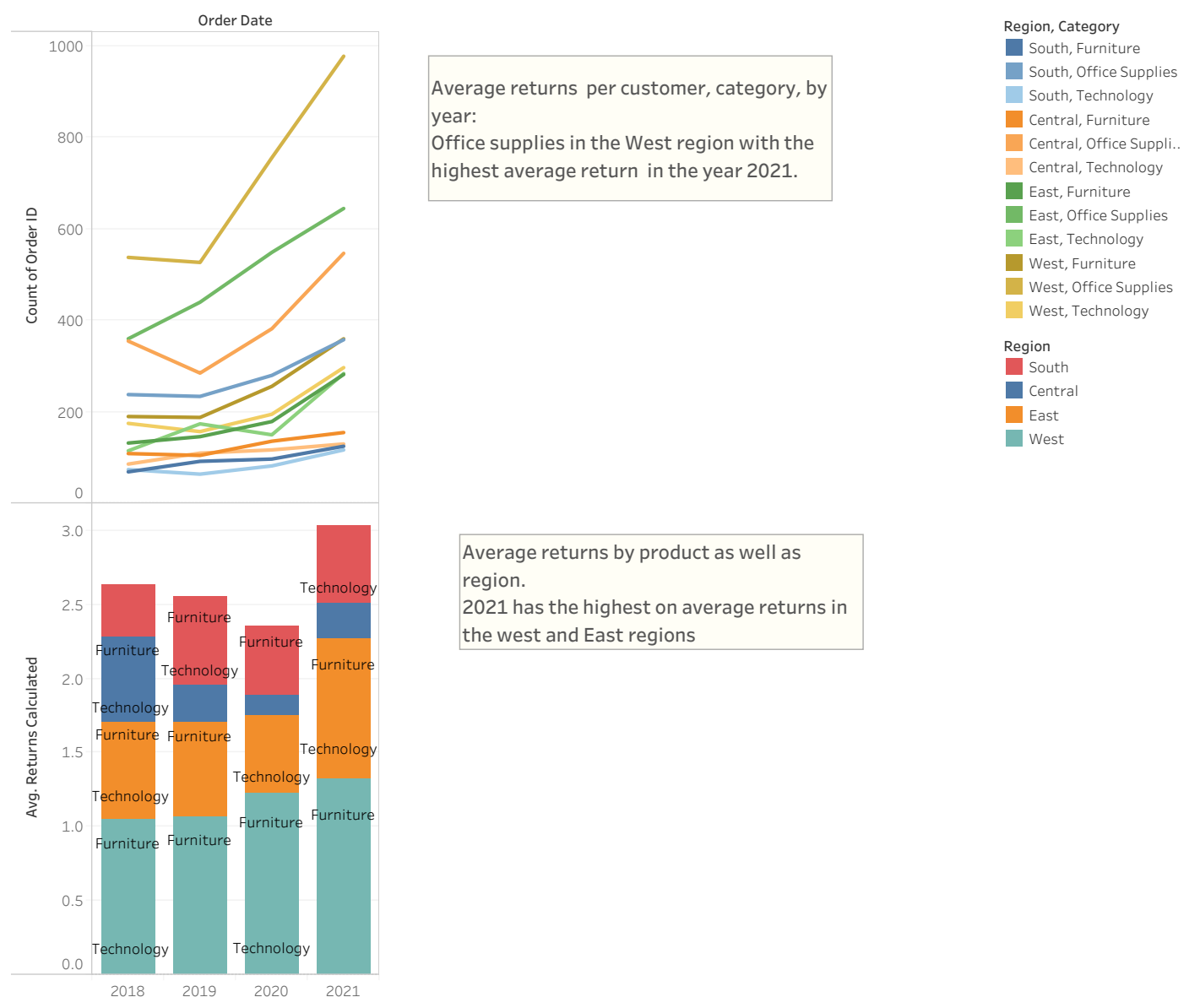
Comparing total sales vs total ret..	Return rate by Category	Average returns per customer	Average returns per location	Average returns per month	Average returns by multiple factors	Summary and next steps
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Comparing total sales v..	Return rate by Category	Average returns per customer	Average returns per location	Average returns per month	Avergae returns by multiple factors	Summary and next steps
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Summary

Returns should be measured by the return rate (average) instead of Total returns(sum) as it gives a clear understanding of the average return per category/customer.

Three states have the highest on average returns: Utah, California, and Oregon.

Returns have been demonstrated higher in 2021 in the West and East regions.

The highest three months for returns were August, September and December.

Proposed next steps

Recommended next steps would be:

Contact customers with higher returns (especially those in Utah, California, and Oregon) (e.g via e-mail) and ask for a review of the returned products to get a better understanding for the cause of return and how to improve returned products.

Encourage customers to review with a free gift or a small discount on the next purchase.

For regions, and states we can conduct a study to determine which marketing strategy would increase sales.

For products with higher returns, we can improve quality of products, sell at a discounted price..