### **OVERVIEW**



- ✓ Select all
- **2016**
- **2017**
- **2018**

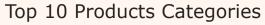
#### Order status

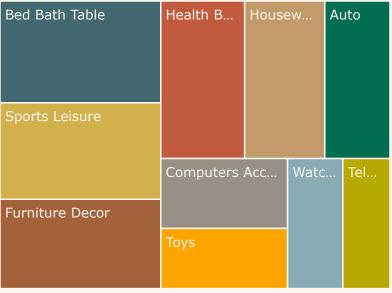
- ✓ Select all
- Approved
- Canceled
- Created
- Delivered
- Invoiced
- Processing
- Shipped
- ✓ Unavailable



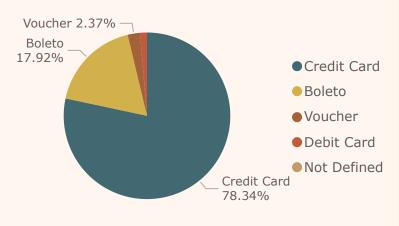




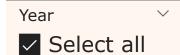




#### Total payment value by payment type



### **Customers**



**2016** 

**2017** 

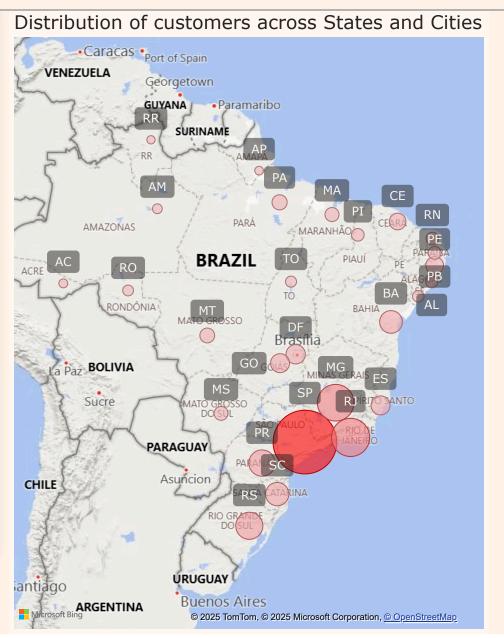
**2018** 

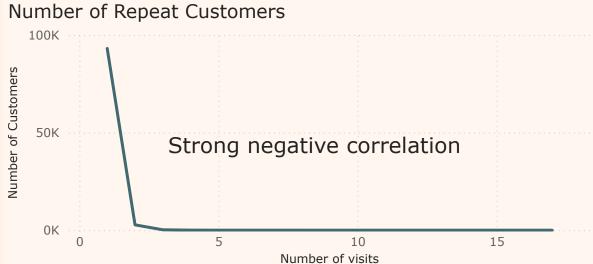
Order status

ΑII

State and City

All





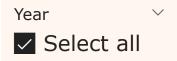








# Sellers



**2016** 

**2017** 

**2018** 

Order status

ΑII

State and City

All

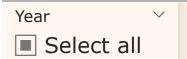






seller_id (clusters)	No. of sellers	%GT Count	Average review score
	5	0.16%	
Cluster1	913	29.50%	3.94
Cluster2	206	6.66%	1.38
Cluster3	984	31.79%	4.31
Cluster4	668	21.58%	4.86
Cluster5	319	10.31%	3.05
Total	3095	100.00%	4.09

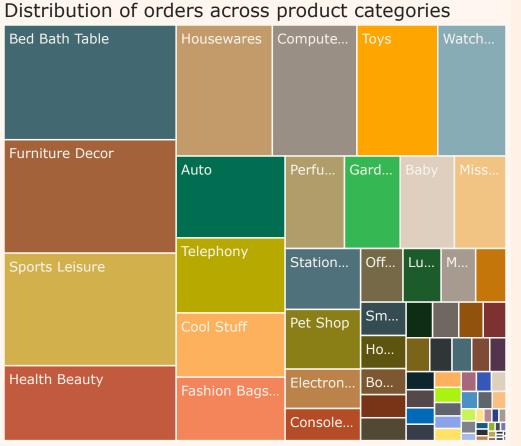
## **Products**



- **2016**
- **2017**
- 2018

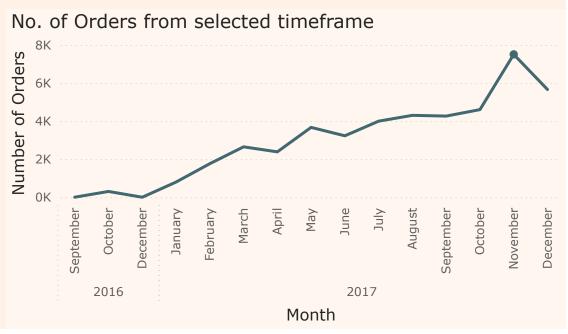
#### Order status

- ✓ Select all
- Approved
- Canceled
- Created
- Delivered
- Invoiced
- Processing
- Shipped
- Unavailable



Same top 5 categories over the years









Total Orders Delivered 96,476







# Shipping

#### Year

- ✓ Select all
- **2016**
- **2017**
- **2018**

#### Order status

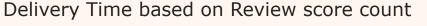
- ✓ Select all
- Approved
- Canceled
- Created
- Delivered
- ✓ Invoiced
- Processing
- Shipped
- Unavailable

# Does delivery time affect review scores?

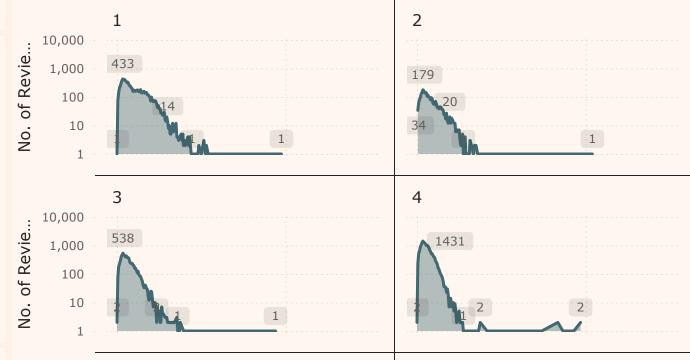


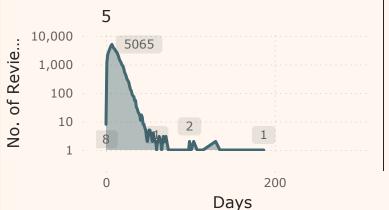


- Average delivery time shows a decreasing trend
- Increased delivery time in the end of 2017 to first quarter of 2018
- High standard deviation



Count of review score based on delivery time (in days)





#### Review Score 1:

0

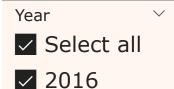
- Rounder shape compared to the rest
- peaked on 7th day, suggesting that other factors other than delivery time, contributes to low review score.

Days

200



# **Payments**





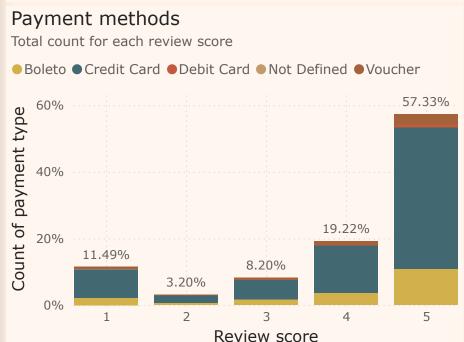




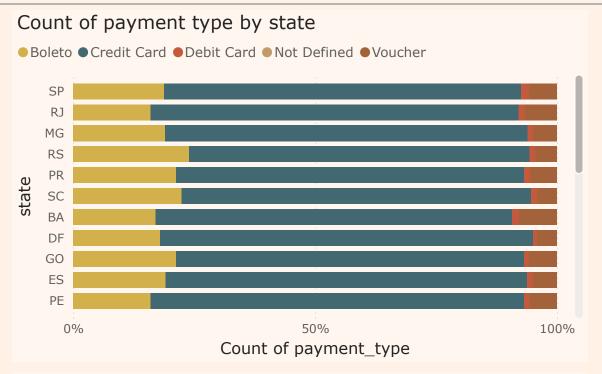


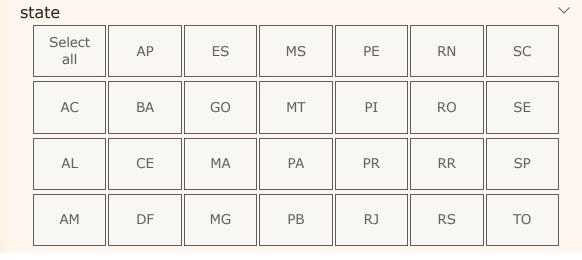
- ✓ Select all
- **/** 1
- **V** 2
- **V** 3
- **✓** 4
- **✓** 5

# Do payment methods affect review scores?

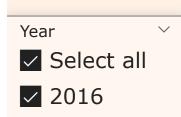


- Payment methods not affected by customer's state
- Payment methods are not a significant factor in affecting review scores.





## **Reviews**





**2017** 

