

136.98

% increase in cost of orders from 2017
to 2018

99,444

Total Orders

99,441

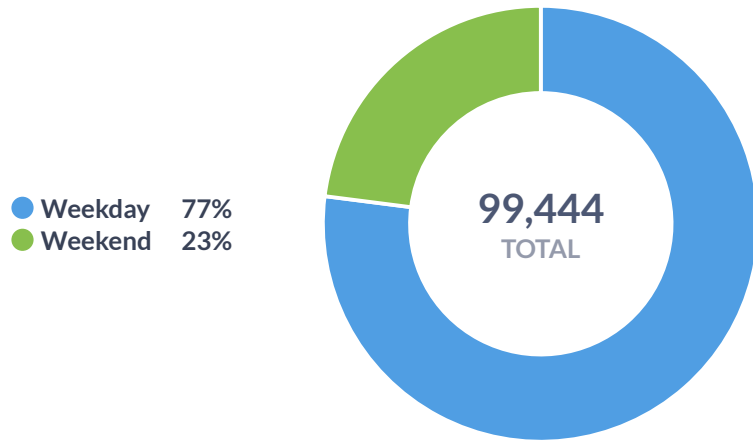
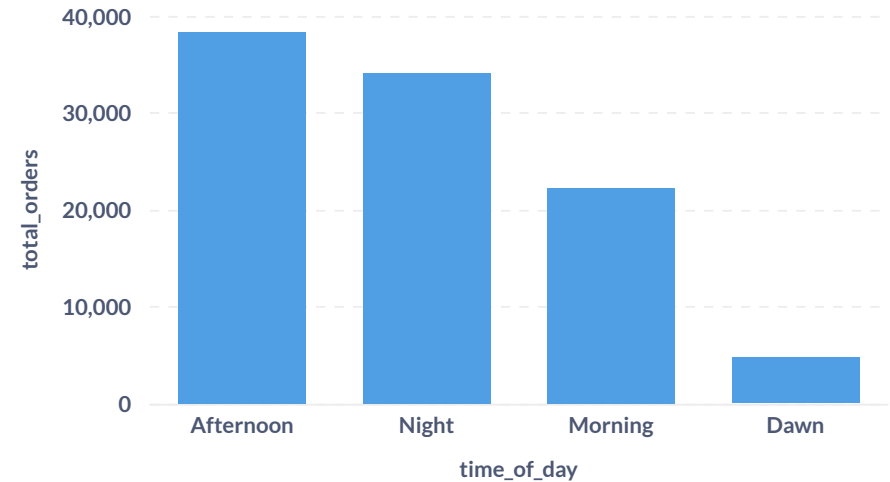
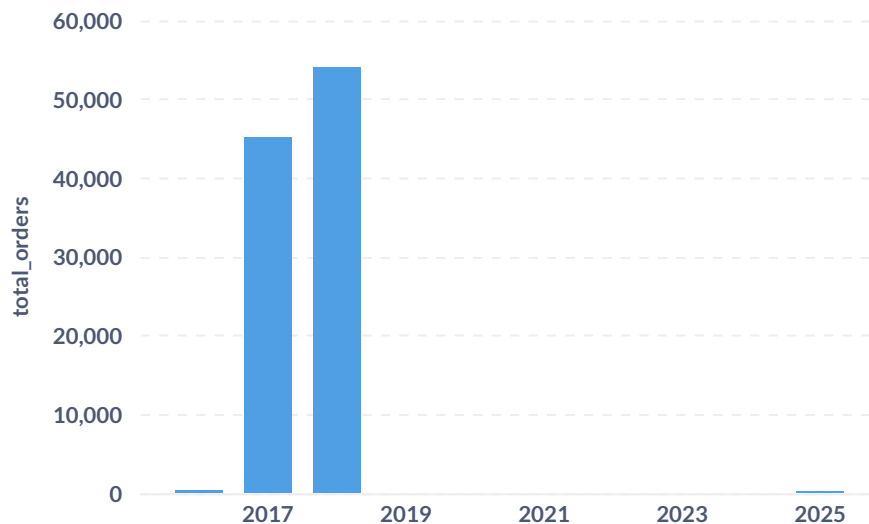
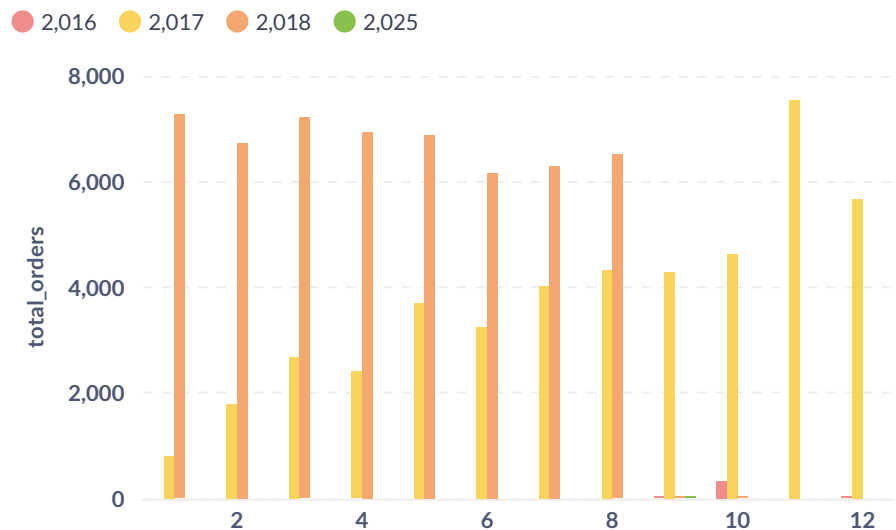
Total Customers

27

Total States

4,119

Total Cities

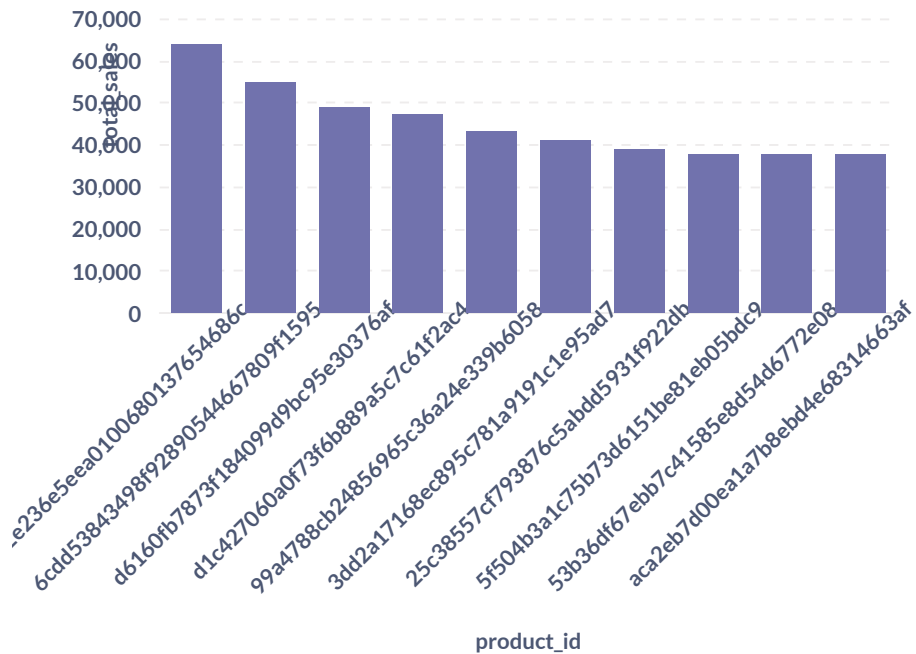
Weekday vs Weekend Orders**Orders by time of day****Orders over years****Orders month wise**

order_year

order_month

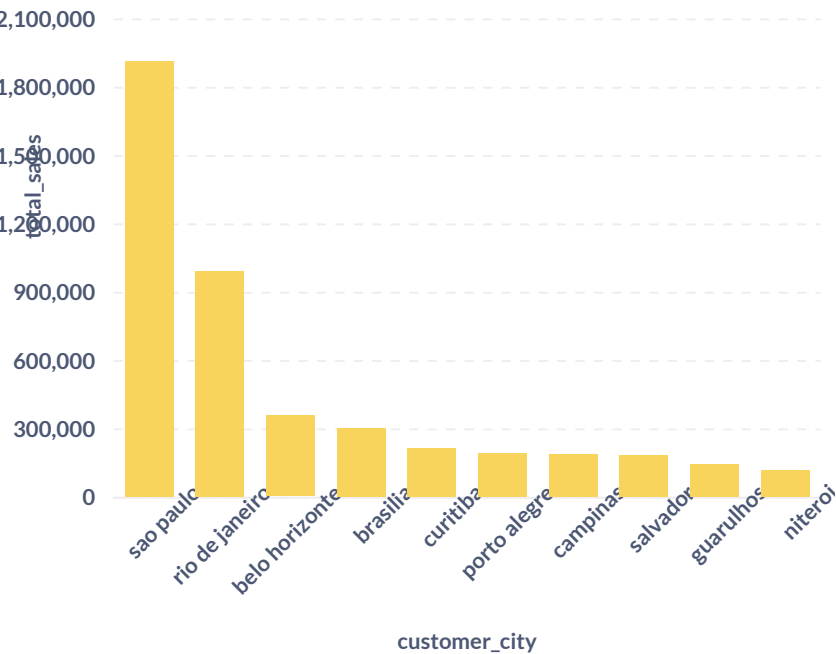
Top 10 products by sales

...



Top 10 cities by sales

...



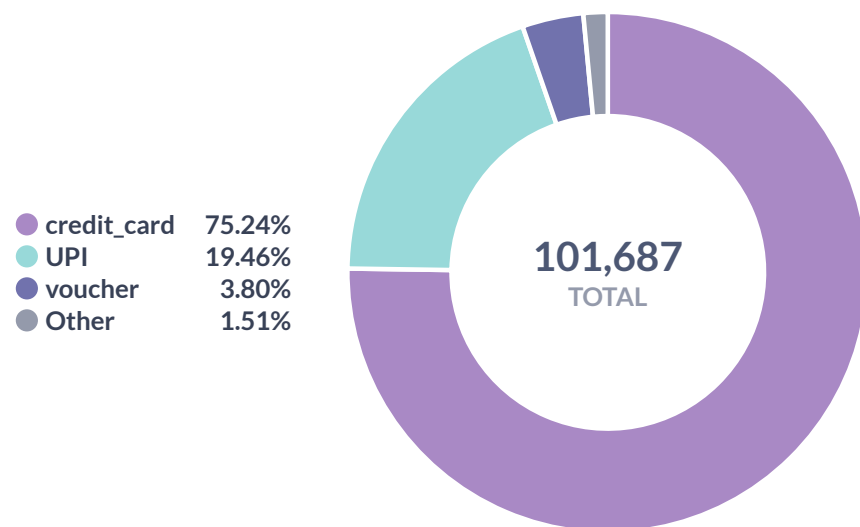
Count Cities & States of Customers who ordered

...

customer_city	customer_state	order_cnt
sao paulo	SP	15,540
rio de janeiro	RJ	6,882
belo horizonte	MG	2,773
brasil	DF	2,131
curitiba	PR	1,521
campinas	SP	1,444
porto alegre	RS	1,379
		2,000 rows

Orders by payment type

...



MoM order placed by state

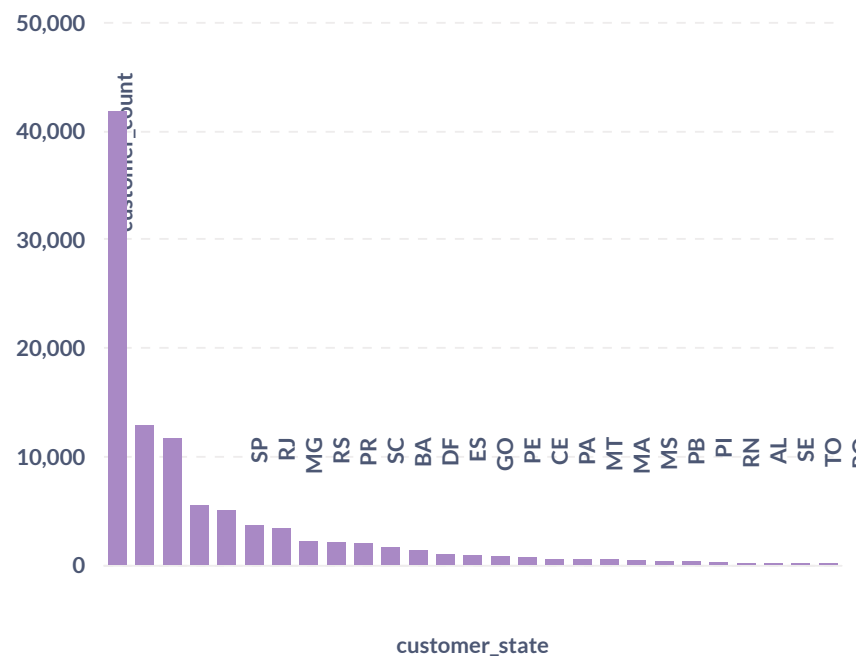
...

order_year	order_month	customer_state	total_orders
2,016	9	RR	1
2,016	9	RS	1
2,016	9	SP	2
2,016	10	AL	2
2,016	10	BA	4
2,016	10	CE	8
2,016	10	DF	6
2,016	10	ES	4

566 rows

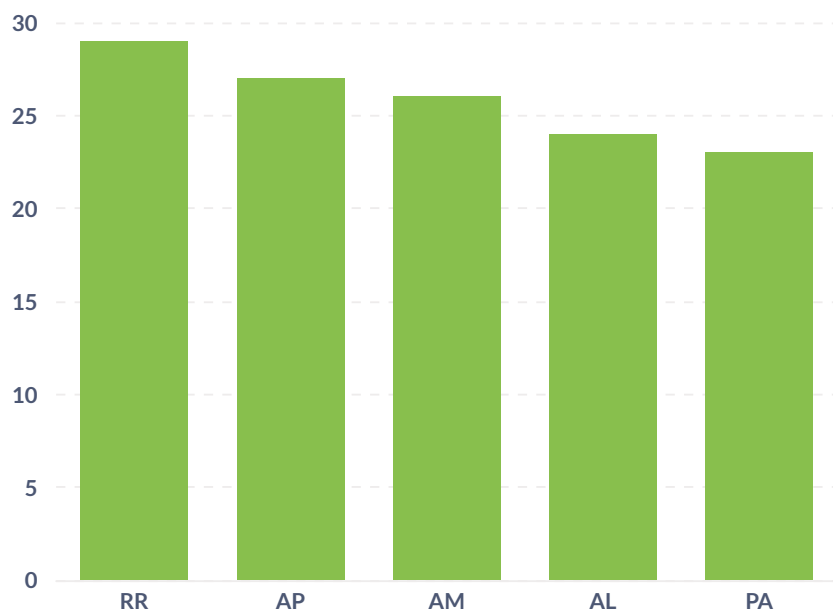
Customer Distribution by State

...



Top 5 states with high avg delivery time

...



Total & Avg value of order price by state

...

customer_state	total_order_price	average_order_price
SP	5,203,205.05	109.65
RJ	1,824,092.67	125.12
MG	1,585,308.03	120.75
RS	750,304.02	120.34
PR	683,083.76	119
SC	520,553.34	124.65
BA	511,349.99	134.6
DF	302,603.94	125.77

customer_state

27 rows

Top 5 states with high avg freight value

...



Top 5 states with low avg delivery time

...



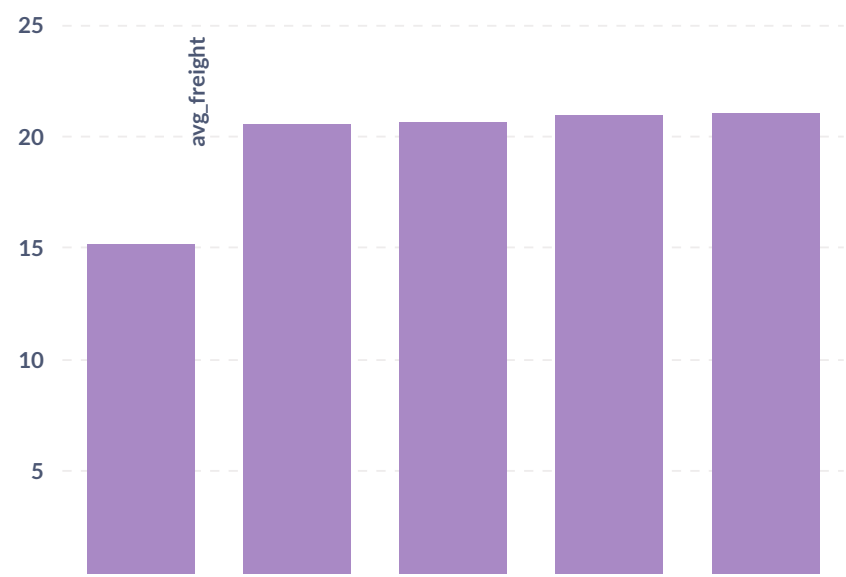
Total & Avg value of Freight by State

...

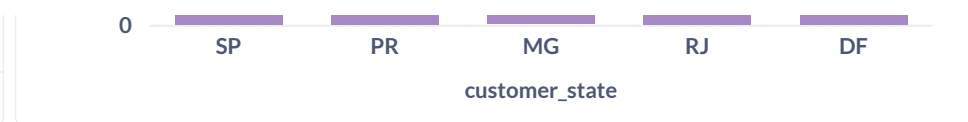
customer_state	total_freight_value	average_freight_value
SP	718,723.07	15.15
RJ	305,589.31	20.96
MG	270,853.46	20.63
RS	135,522.74	21.74
PR	117,851.68	20.53
BA	100,156.68	26.36
SC	89,660.26	21.47
DF	50,110.44	22.02

Low 5 states with avg freight value

...



FE	57,447.00	92.72
27 rows		



Difference between avg of actual vs estimated delivery time

