Olist Store Analysis

Weekday/Weekend Payment_value

- Weekday
- Weekend

3.64M (22.74%)

12.37M (77.26%)
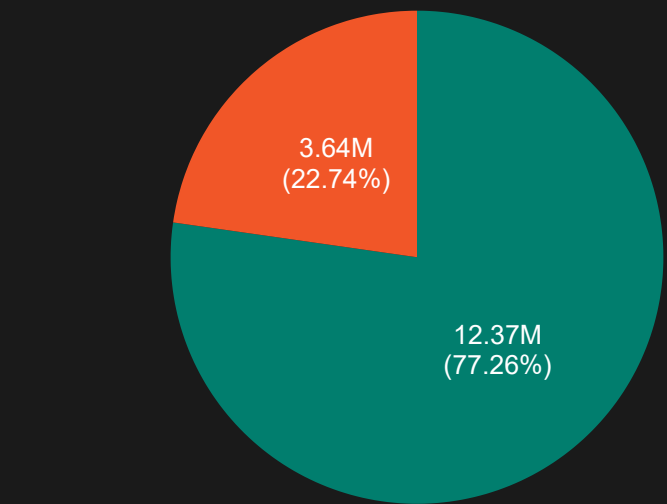
13.59M
Total Price

2.42M
Total Profit

16.01M
Total Sales

Order_id Count for Credit Card and Review_score 5

44K

Avg Shipping_Days for Pet Shop

11

Average of Shipping_Days

Year
All

review_score
All

customer_city
All

Year

Avg Payment and Price for Sao Paulo City

sao paulo — 108 / 153

- Average of olist_order_items_dataset.price
- Average of olist_order_payments_dataset.payment...

Shipping_Days and Review_Score Relationship

100%

1	21.24
2	16.60
3	14.21
4	12.25
5	10.62

50%

Weekday & Weekend Analysis

Year
All

review_score
All

customer_city
All

Year
▶ ⏸ ⏹ ⏮ ⏭ Year

12.37M
Weekday Sales

3.64M
Weekend Sales

Count of order_id by Weekday/Weekend

23.8K
(22.91%)

80.08K
(77.09%)

Weekday/Weekend
● Weekday
● Weekend
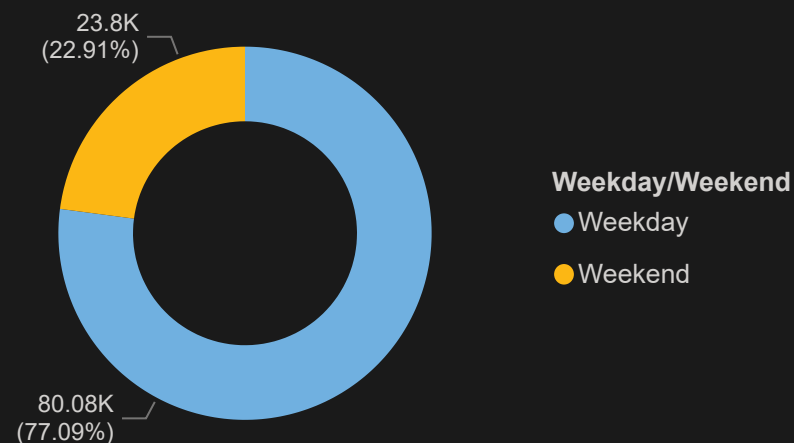
Sum of payment_value by Weekday/Weekend and Year

Weekday

2018 6.75M

2017 5.58M

Weekend

2018 1.95M

2017 1.67M

Count of order_id by Year, Month and Weekday/Weekend

Weekday/Weekend ● Weekday ● Weekend

6K

4K

2K

0K

Count of order_id

Jan 2017   Jul 2017   Jan 2018   Jul 2018
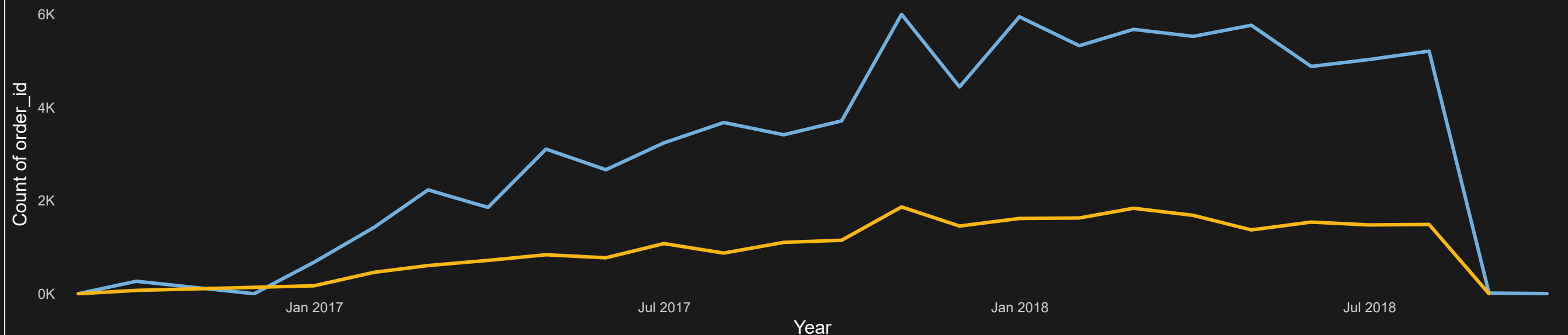
Year

Review Score & Payment Type Analysis

Year
All

review_score
All

payment_type
All

Year

Count of order_id by payment_type

payment_type (credit_card, boleto, voucher, debit_card) vs Count of order_id

- credit_card: 80K
- boleto: 20K
- voucher: 8K
- debit_card: 2K
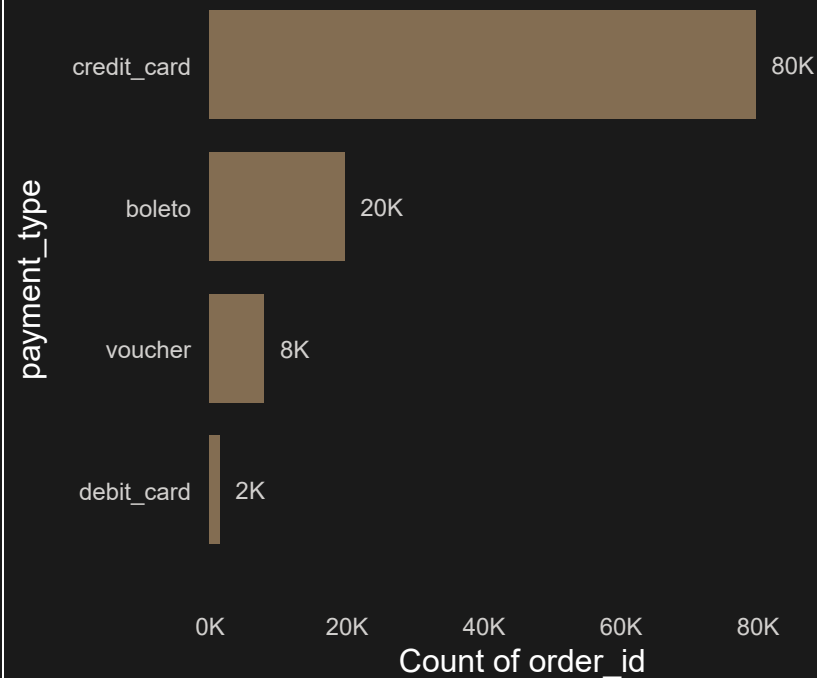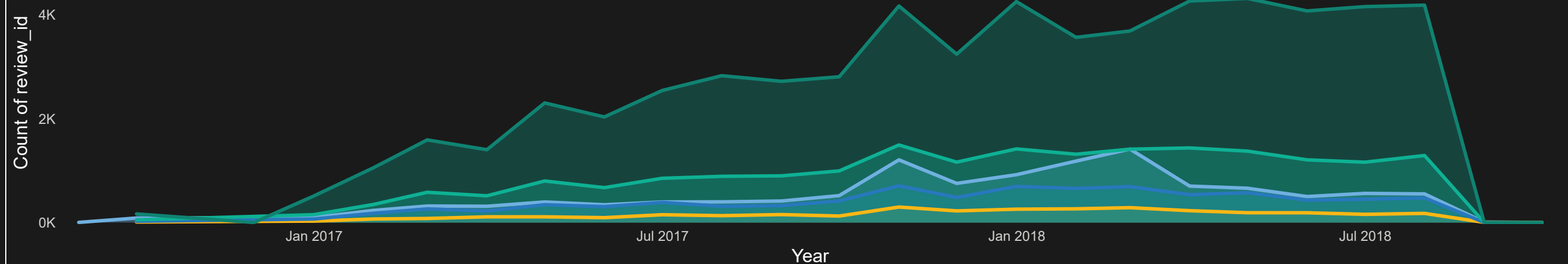
Count of order_id by review_score and Year
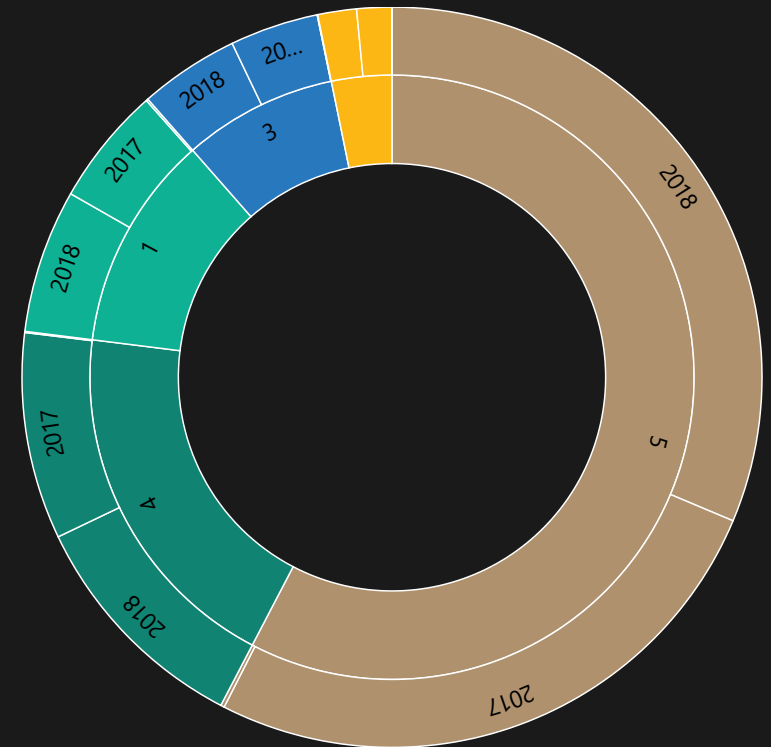
Count of review_id by Year, Month and review_score

review_score ● 1 ● 2 ● 3 ● 4 ● 5

Products & Shipping Days Analysis

Year
All ▼

review_score
All ▼

product_category...
All ▼

12
Avg Shipping Days

▶ ⏸ ⏹ ⏮ ⏭ Year

Top 5 Products

10K

7K

7K

8K

product_category...

product_category_name_english
- ● bed_bath_table
- ● health_beauty
- ● sports_leisure
- ● computers_accessories
- ● furniture_decor
- ...

Cities with Max Shipping Time

product_category_name_engl...
- ● auto
- ● baby
- ● bed_bath_table
- ● perfumery
- ● sports_leisure
- ● watches_gifts

Average of Shipping_Days

300

250

200

150

100

50

0

novo brasil | capinzal do norte | adhemar de barros | arace | marcelino vieira

customer_city

Payment & Price Analysis

Year
All

customer_city
All

payment_type
All

Year

High Price Products

1.26M (23.31%)

0.91M (16.89%)

1.21M (22.31%)

1.04M (19.2%)

0.99M (18.29%)

product_category_na...
- health_beauty
- watches_gifts
- bed_bath_table
- sports_leisure
- computers_accesso...
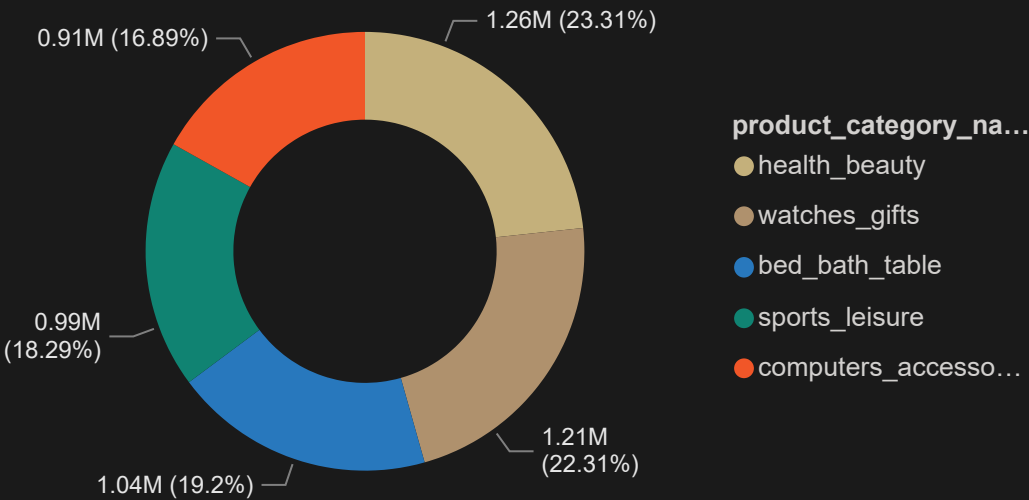
Sum of payment_value and Sum of price by customer_city

customer_city	payment_value	price
sao paulo	2203373	1914925
rio de janeiro	1161927	992539
belo horizonte	421765	355611
brasilia	354217	301920
curitiba	247392	211738
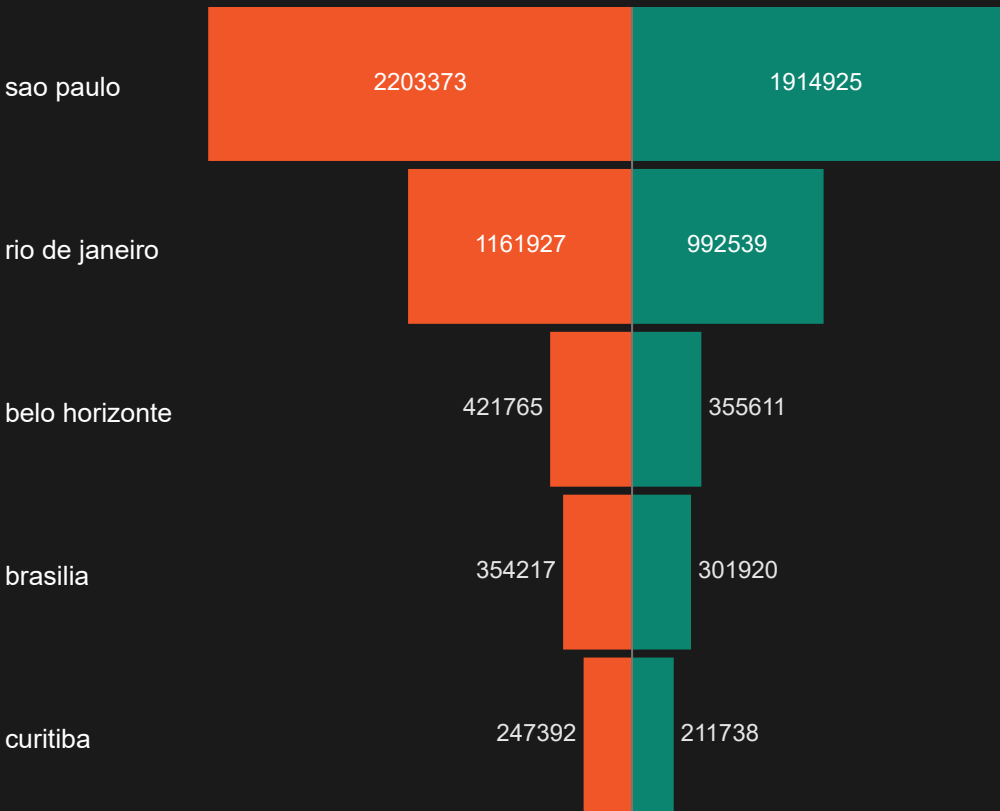
Sum of price by Year and Month

1.0M

0.5M

0.0M

Sum of price

Jan 2017   Jul 2017   Jan 2018   Jul 2018

Year

Review Score & Shipping Days Relationship

Year
All

review_score
All

customer_city
All

Year

Count of order_id by Delivery_Status

6.79K (6.53%)

95.76K (92.18%)

Delivery_Status
- Early Delivery
- Delayed Delivery
- On-Time Delivery

Count of customer_id by customer_city and Delivery_Status

sao paulo

rio de janeiro

belo horizonte

brasilia

curitiba

customer_city

Count of customer_id

Delivery_Status ● Delayed Delivery ● Early Delivery ● On-Time Delivery

Average of Shipping_Days by Year, Month and review_score

review_score ● 1 ● 2 ● 3 ● 4 ● 5

100

50

0

Oct 2016   Jan 2017   Apr 2017   Jul 2017   Oct 2017   Jan 2018   Apr 2018   Jul 2018

Average of Shipping_Days

Year

Delivery_Status ✕

Delayed Delivery
34

Average of Shipping...
12

On-Time Delivery
19

Early Delivery
11