

Delivery performance Summaries

Total orders
99.441K

order_status

All

Year

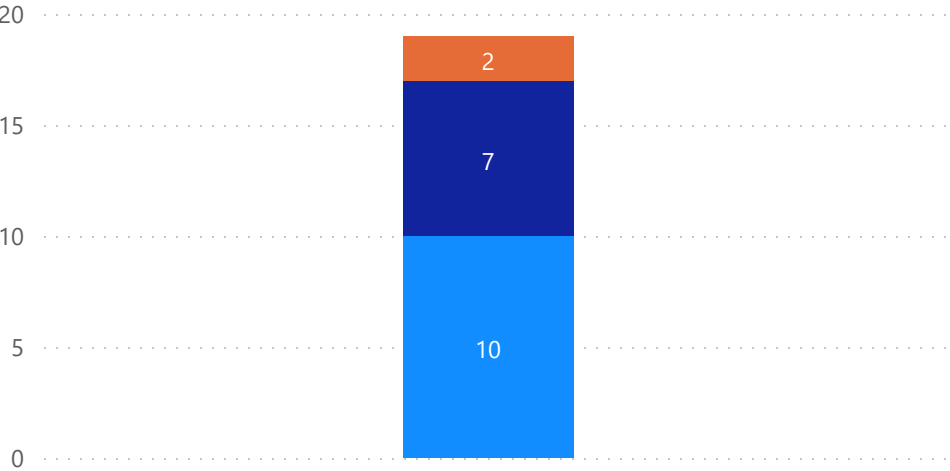
All

Observation:

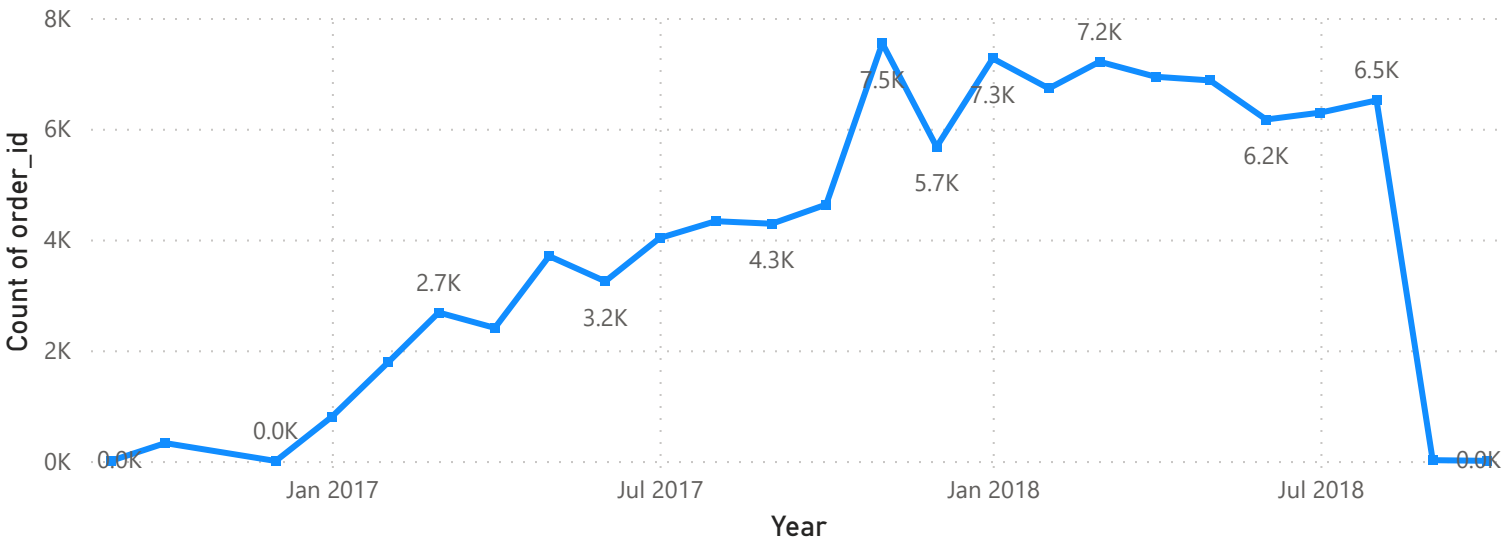
Highest sales were recorded in Quarter 1 2018 where 20,627 orders were delivered. Whereas the lowest sales were in Q3 2016

Average delivery days

Total time (median in days) Courier to customer Approval to courier

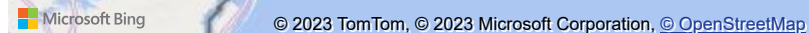


Number of orders



Year	approved	canceled	created	delivered	invoiced	processing	shipped	unavailable
2016		26		267	18	2	9	7
Qtr 3		2		1			1	
Qtr 4		24		266	18	2	8	7
2017	2	265	4	43428	175	240	530	457
Qtr 1	1	53		4949	26	64	82	87
Qtr 2	1	63		8984	41	45	151	64
Qtr 3		75		12215	44	51	135	122
Qtr 4		74	4	17280	64	80	162	184
2018		334	1	52783	121	59	568	145
Qtr 1		133	1	20627	44	44	264	95
2018	2	625	5	96478	314	301	1107	609

Heatmap (cities)

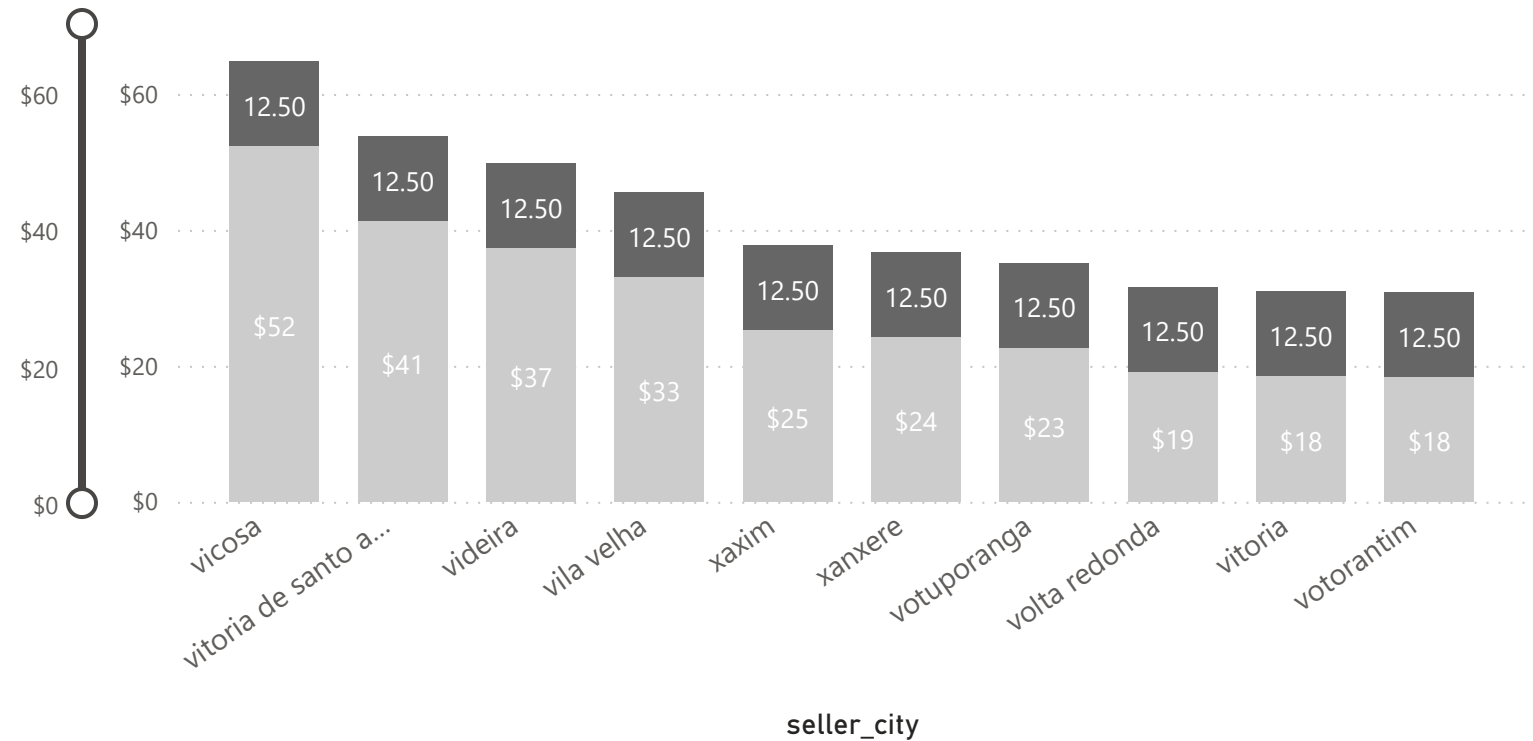


Average transport cost per item

Total transport cost

Shipping cost is highest for cities that are furthers from the coast such as Vicosa

● Average of freight_value (transport cost) ● Average delivery duration in days

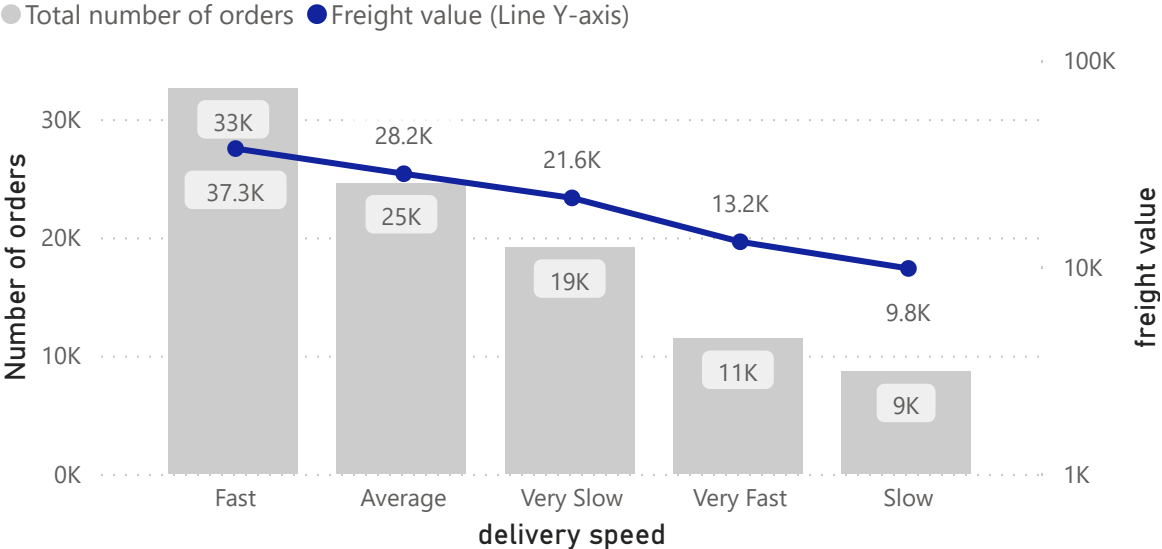


Delivery Speed

select city

All

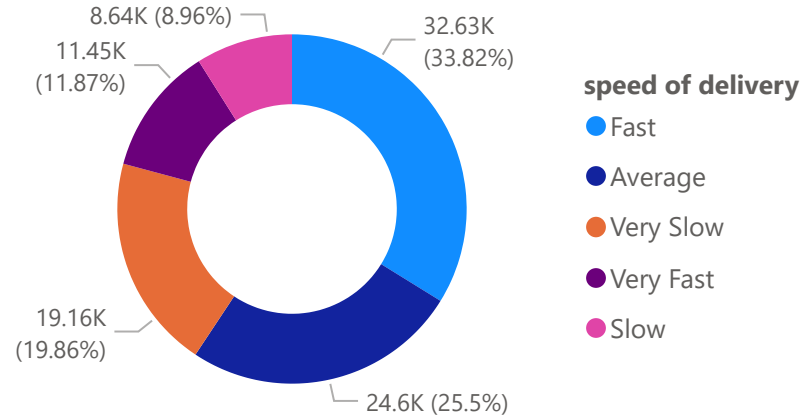
delivery speed per number of orders



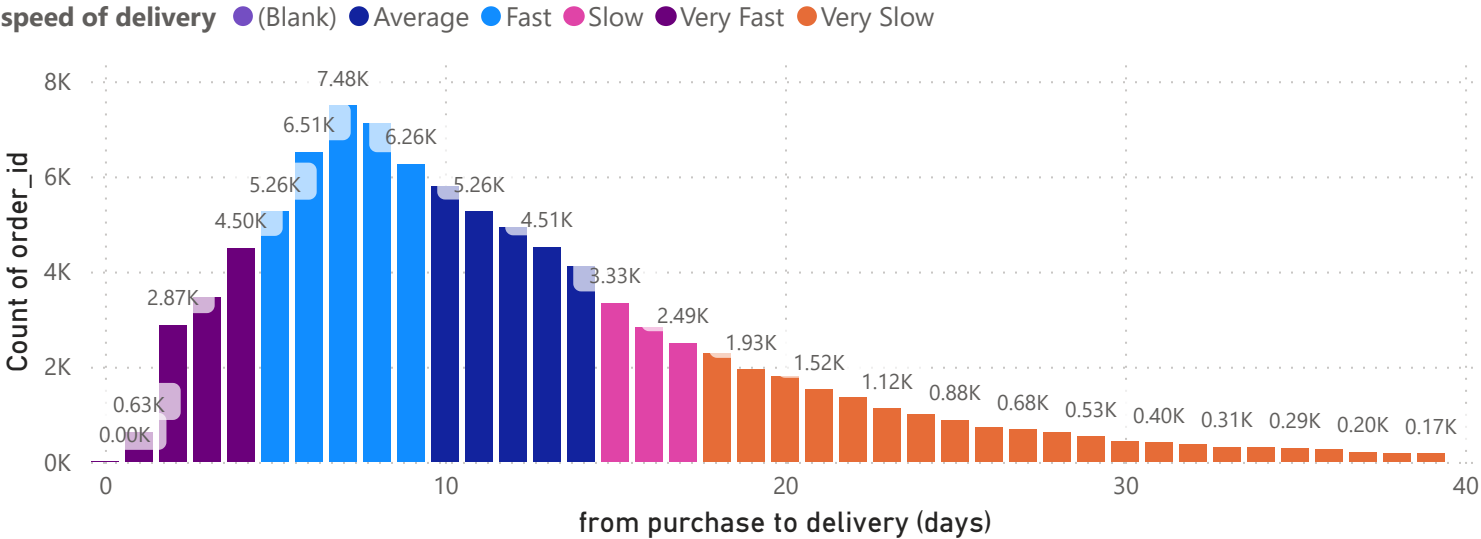
speed of delivery:

- >= 18 days : "Very Slow"
- >= 15 days: "Slow"
- >= 10 days: "Average"
- >= 5 days: "Fast"
- 1-2 days: "Very Fast"

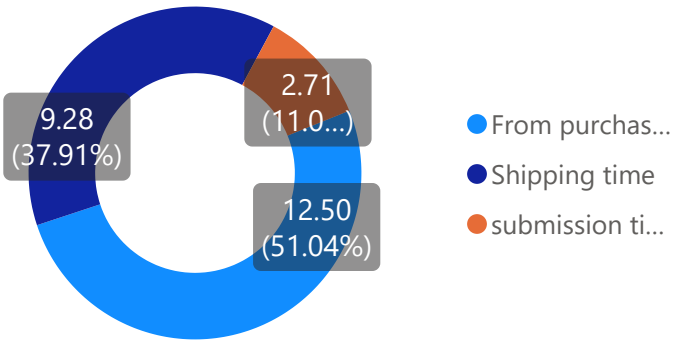
overall distribution of delivery speed



Distribution of delivery speed in days



percentage of days needed for delivery



Correlation between freight cost and product weight

Correlation (freight value vs item weight)

