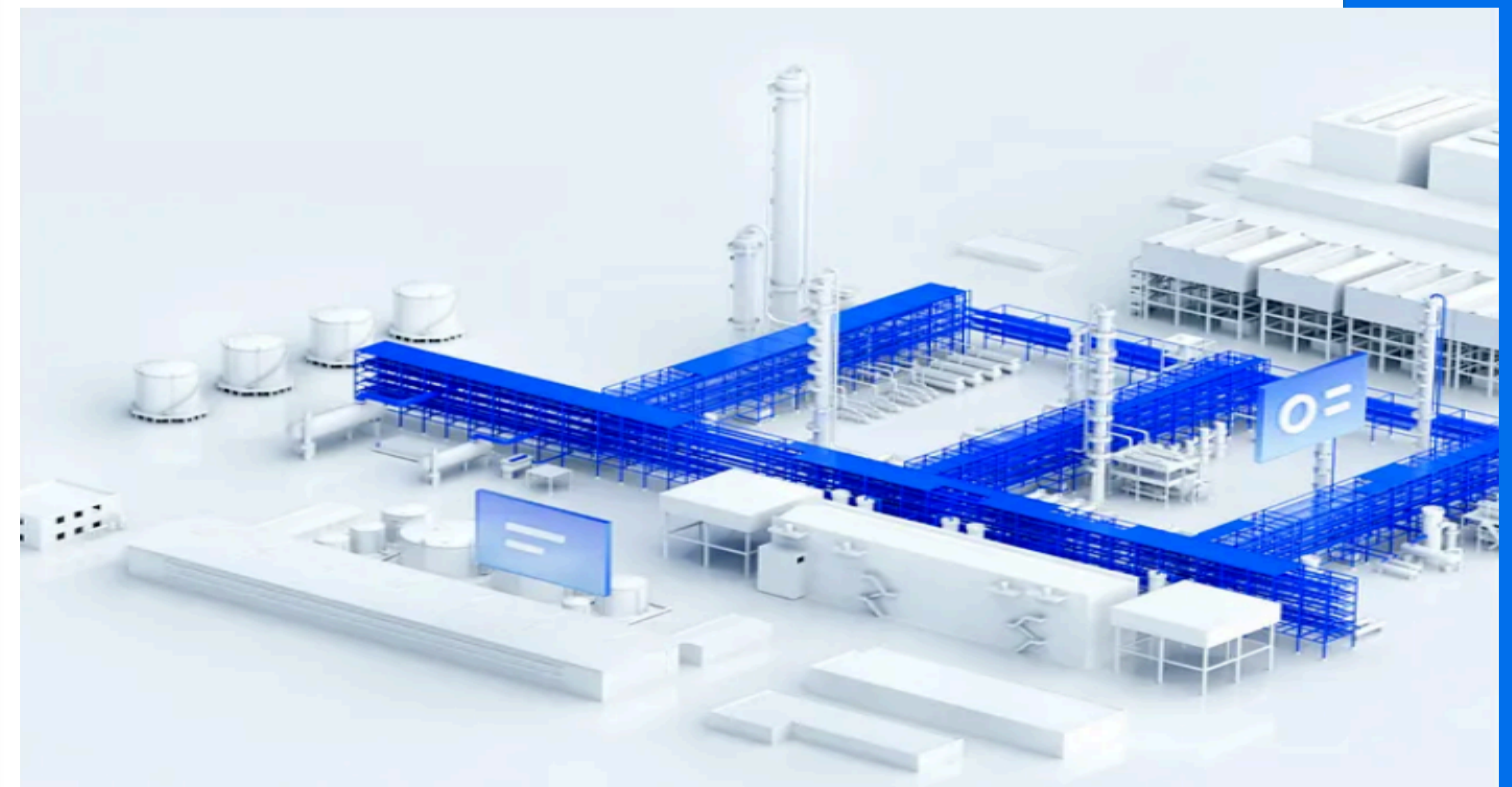


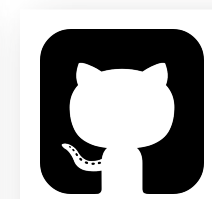
# AtliQ Mart Supply Chain Analysis :

## Problem Statement :

- **AtliQ Mart**, a fast-growing FMCG manufacturer based in Gujarat, operates in Surat, Ahmedabad, and Vadodara, with plans to expand to Tier 1 cities in the next two years. However, recent service issues have led to key customers not renewing their contracts, likely due to delays or incomplete deliveries.
- To address this, the supply chain team is implementing a performance-tracking system to monitor daily service levels. The dashboard will measure **On-Time Delivery (OT %)**, **In-Full Delivery (IF %)**, and **On-Time In-Full (OTIF %)** against customer-specific targets, enabling swift corrective actions to enhance reliability and customer satisfaction.



Created by : **Akshat Jain**



AtliQ Mart :  
Supply Chain Analysis

Total Order Lines  
57.10K

Orders on Time  
18.7K

Orders in Full  
16.7K

Orders On Time &..  
9.2K

O/D Qty Gap %  
-3.41%

Order\_Lead\_Time  
2.42

DO %  
28.88%

Home

City &  
Customer...

Products  
Insights

Performance  
Page

Order View

Qty. View

Total Orders Qty.  
13.4M

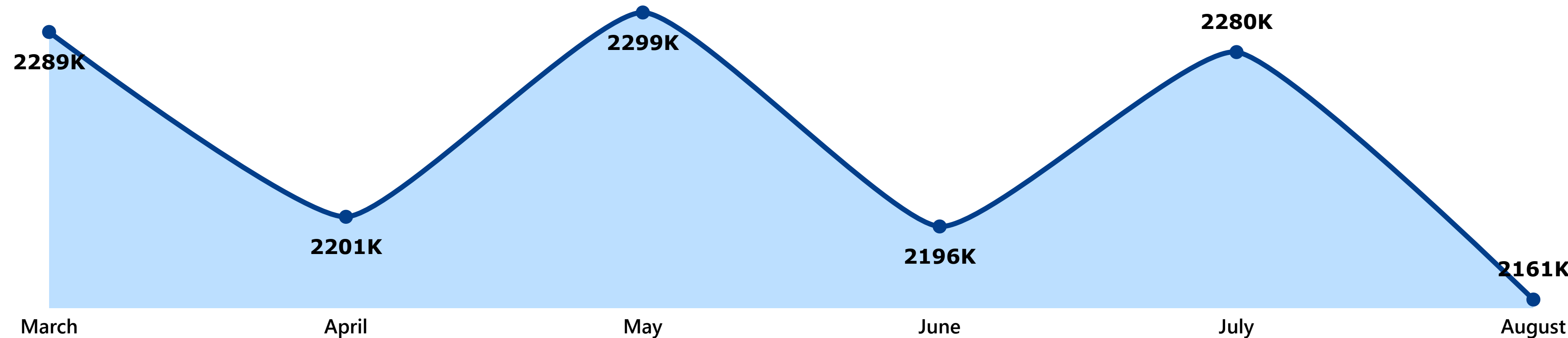
Select all

Ahmedabad

Surat

Vadodara

Order Quantity by Month



OT %

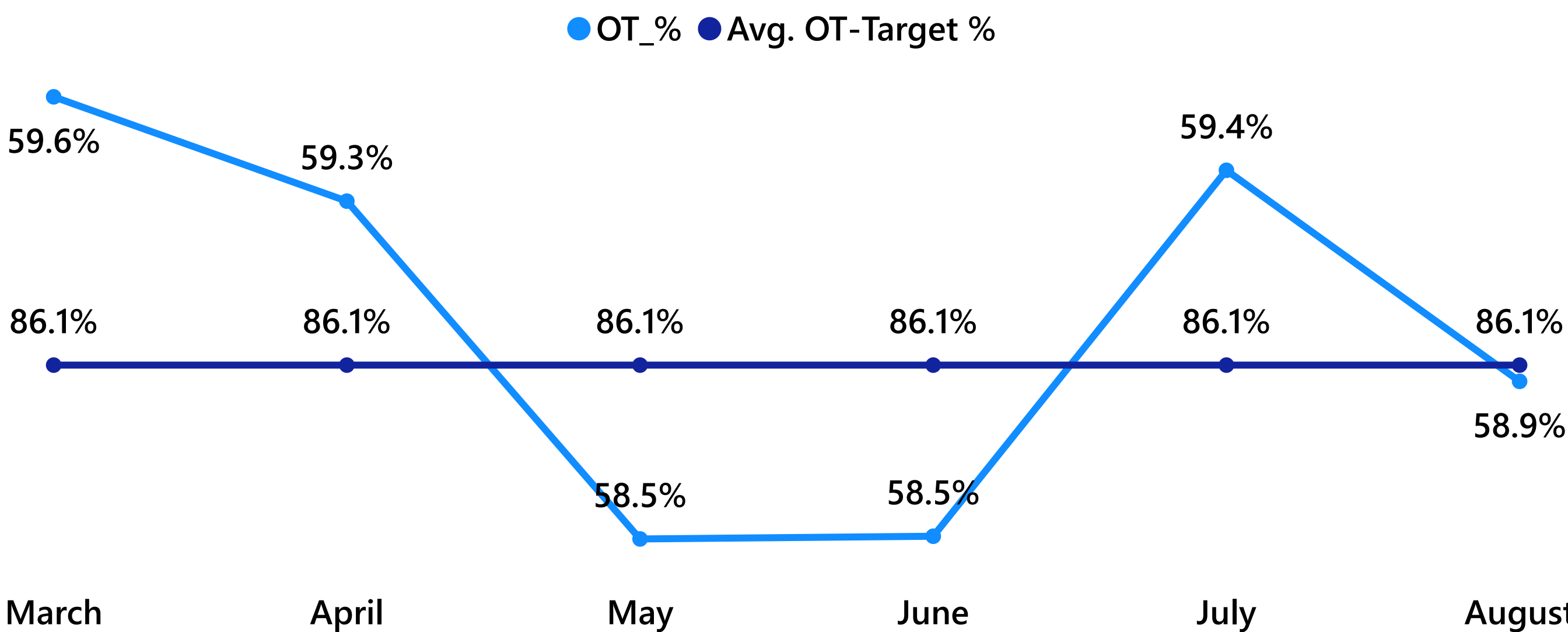
IF %

OTIF %

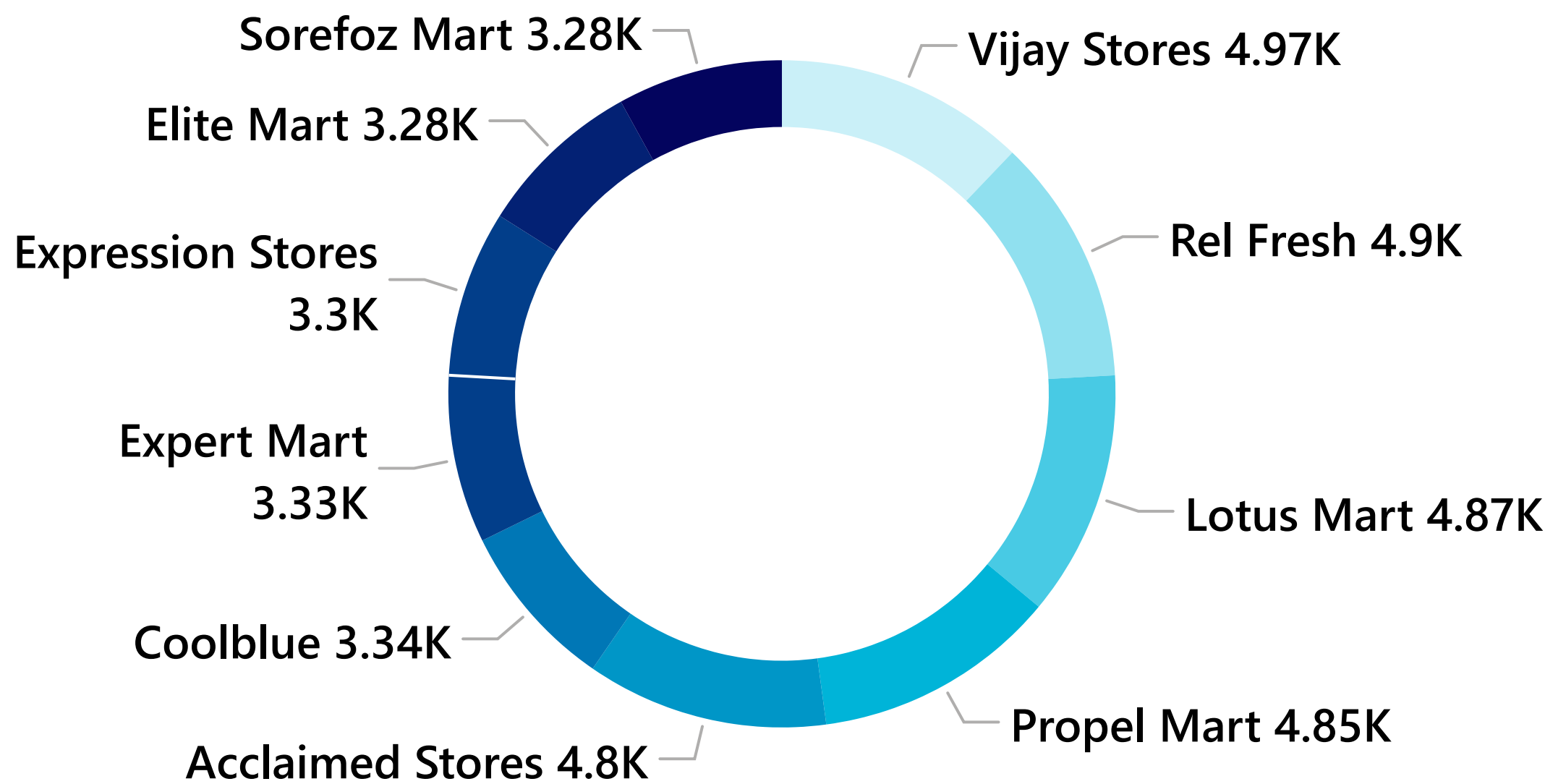
LIFR %

VOFR %

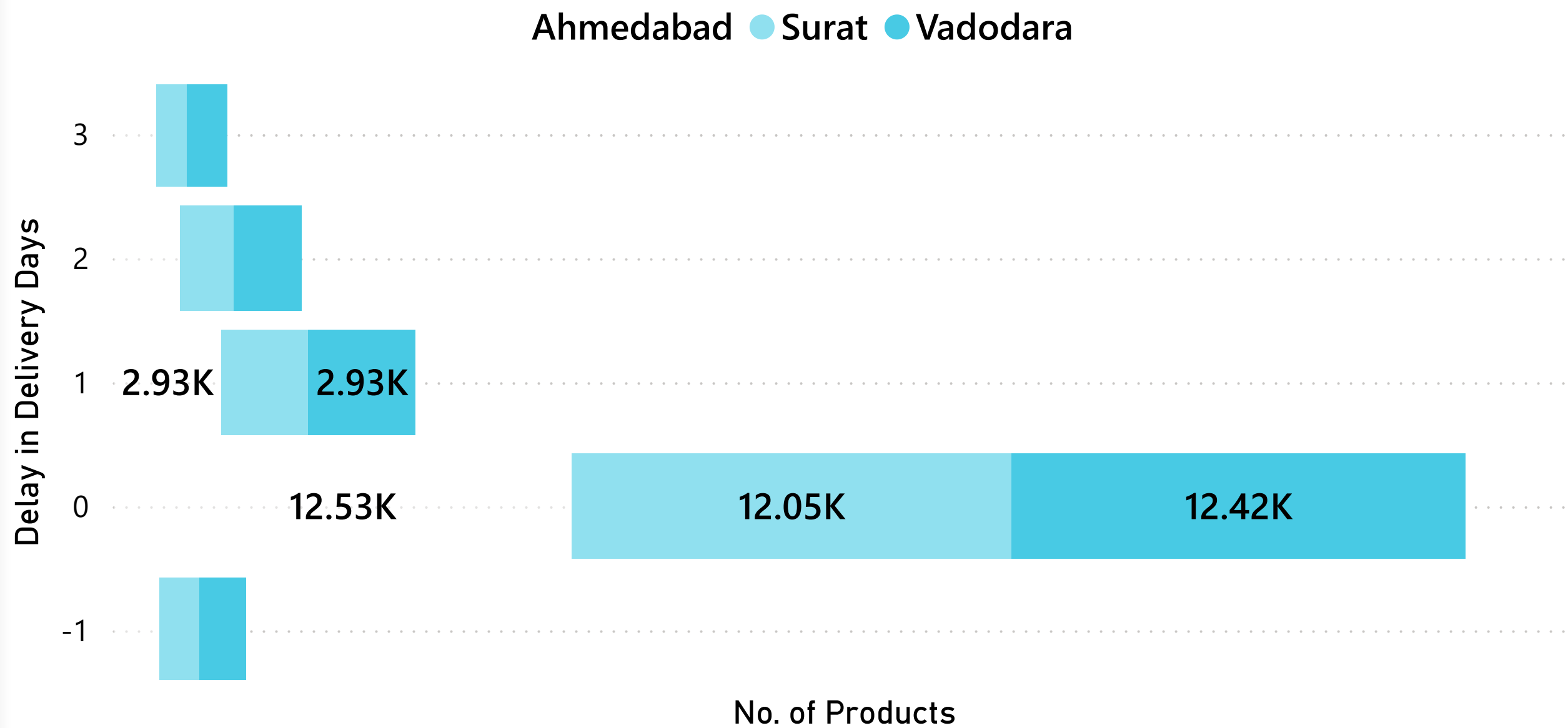
DO %



Top 10 Customers by Orders



No. of Products being delivered by No. of Days



City & Customer Insights

city	Total Order Lines	Ordered Qty	Delievered Qty	D/O Gap %	ADDD	OT %	IF %	OTIF %	LFR %	VFR %
Vadodara	19.58K	4624K	4456K	-3.63%	1.69	57.98%	51.56%	27.78%	63.7%	96.37%
Expert Mart	1.69K	403K	393K	-2.55%	1.46	72.04%	60.45%	39.90%	75.4%	97.45%
Vijay Stores	1.67K	397K	370K	-6.95%	1.53	74.97%	17.91%	10.55%	29.9%	93.05%
Coolblue	1.68K	393K	365K	-7.17%	1.82	28.65%	22.25%	7.14%	29.2%	92.83%
Viveks Stores	1.65K	389K	380K	-2.37%	1.52	70.21%	60.32%	39.32%	75.3%	97.63%
Info Stores	1.61K	387K	378K	-2.41%	1.48	71.14%	62.59%	41.33%	76.2%	97.59%
Lotus Mart	1.60K	384K	374K	-2.73%	1.81	27.83%	67.29%	19.69%	74.0%	97.27%
Elite Mart	1.64K	384K	356K	-7.08%	1.53	72.20%	16.61%	9.72%	29.7%	92.92%
Total	57.10K	13427K	12969K	-3.41%	1.69	59.03%	52.78%	29.02%	66.0%	96.59%



Total Order Lines  
57.10K

Orders on Time  
18.7K

Orders in Full  
16.7K

Orders On Time & Full  
9.2K

Order Lead Time  
2.42

DO %  
28.88%

Home

City &  
Customer...

Products  
Insights

Performance  
Page

Order View

Qty. View

Total Orders  
57.10K

Select all

Ahmedabad

Surat

Vadodara

OT %

59.03%

87%

IF %

52.78%

79%

OTIF %

29.02%

68%

City

All

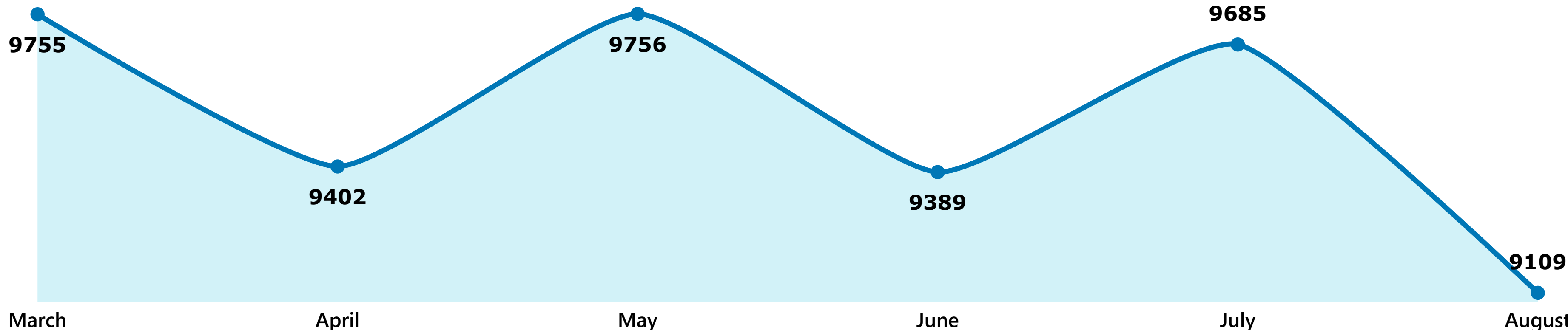
Category

All

Product

All

No. of Orders by Month



Category & Products Insights

category	Total Order Lines	Ordered Qty	Delievered Qty	D/O Gap %	ADDD	OT_%	IF_%	OTIF_%	LFR_%	VFR%
☐ beverages	9461	1184K	1143K	-3.46%	1.67	59.03%	52.78%	29.02%	65.5%	96.54%
AM Tea 100	3134	395K	381K	-3.41%	1.66	59.03%	52.78%	29.02%	65.3%	96.59%
AM Tea 250	3143	392K	379K	-3.48%	1.67	59.03%	52.78%	29.02%	65.2%	96.52%
AM Tea 500	3184	397K	383K	-3.48%	1.68	59.03%	52.78%	29.02%	66.1%	96.52%
☐ Dairy	38096	10565K	10204K	-3.41%	1.69	59.03%	52.78%	29.02%	65.9%	96.59%
AM Butter 100	3170	943K	911K	-3.41%	1.71	59.03%	52.78%	29.02%	66.7%	96.59%
AM Butter 250	3125	933K	899K	-3.64%	1.70	59.03%	52.78%	29.02%	63.5%	96.36%
AM Butter 500	3272	983K	948K	-3.54%	1.68	59.03%	52.78%	29.02%	65.2%	96.46%
AM Curd 100	3177	1105K	1068K	-3.38%	1.72	59.03%	52.78%	29.02%	66.7%	96.62%
Total	57096	13427K	12969K	-3.41%	1.69	59.03%	52.78%	29.02%	66.0%	96.59%

OT %

IF %

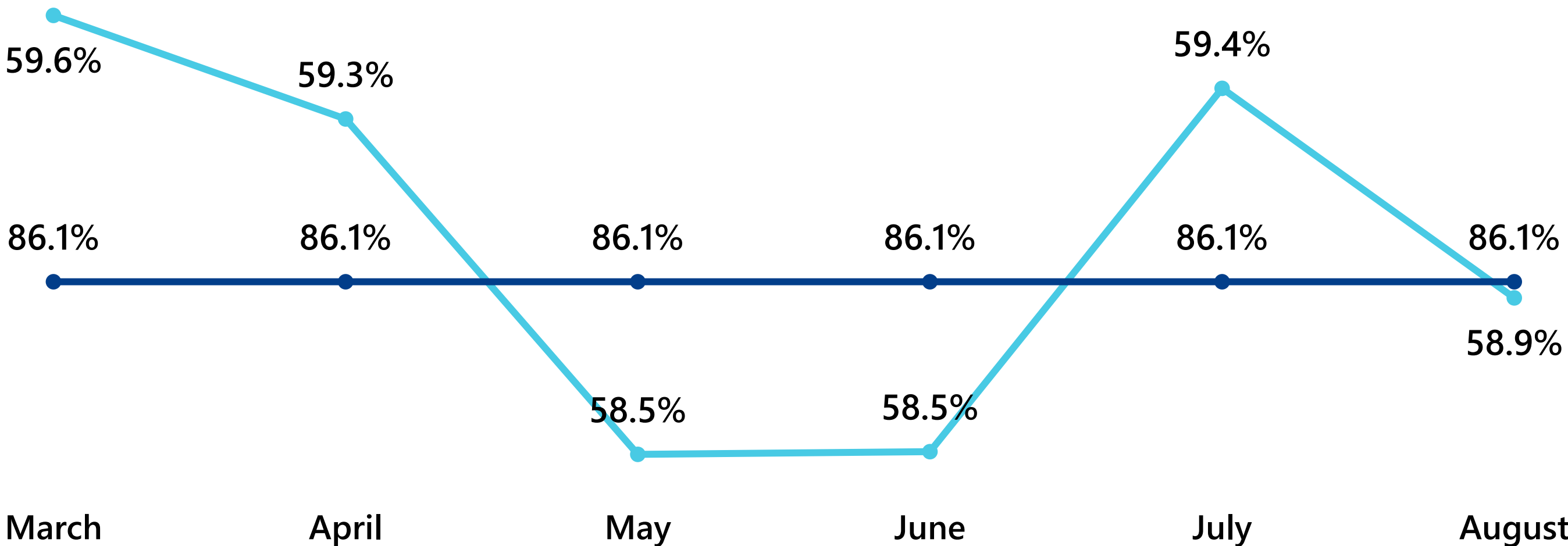
OTIF %

LIFR %

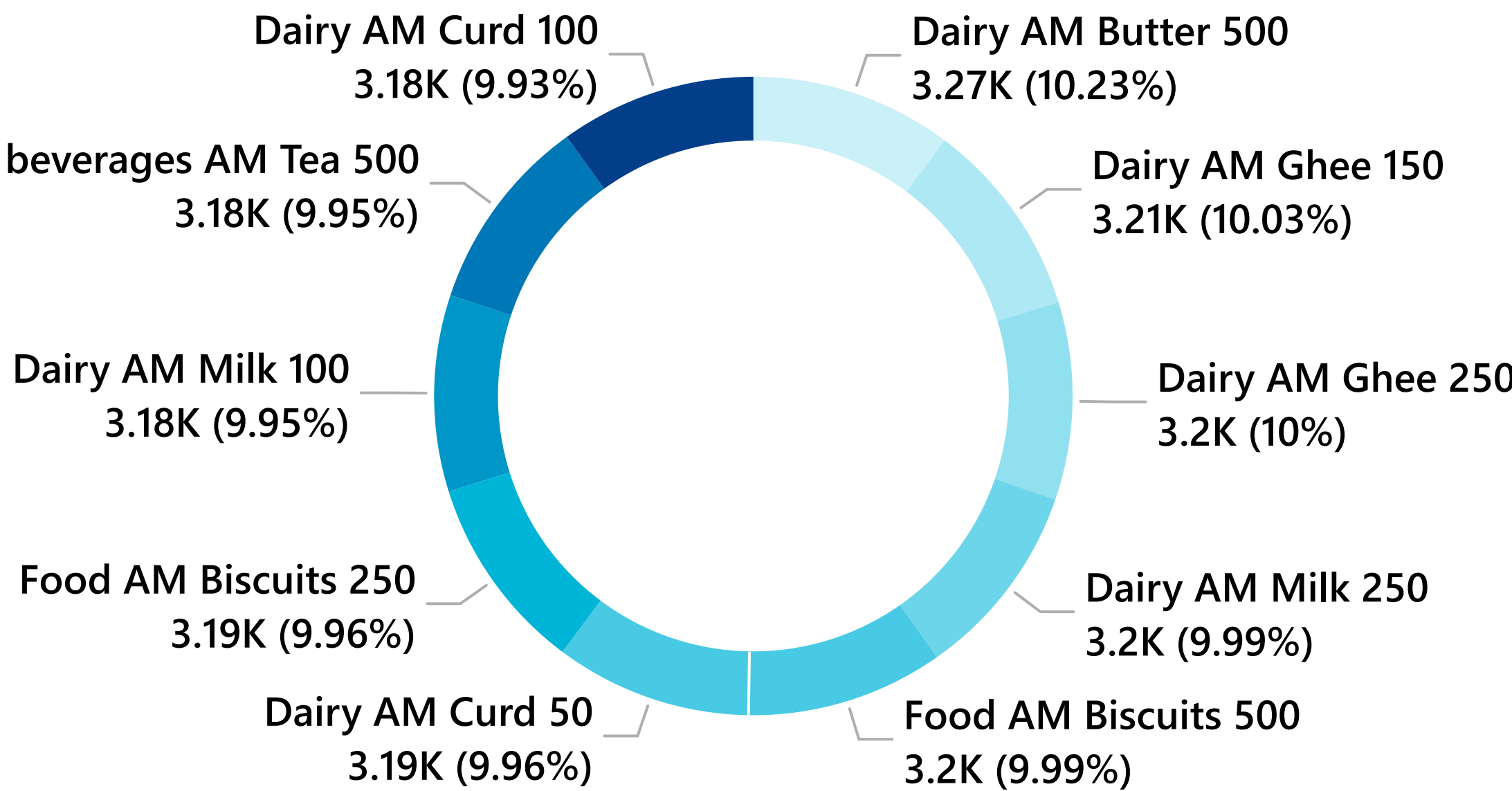
VOFR %

DO %

OT\_% Avg. OT-Target %



Top 10 Products by Orders

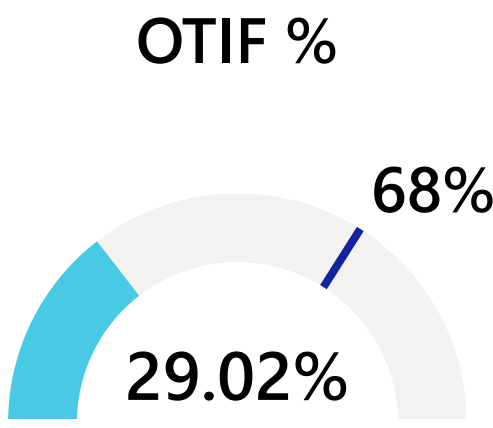
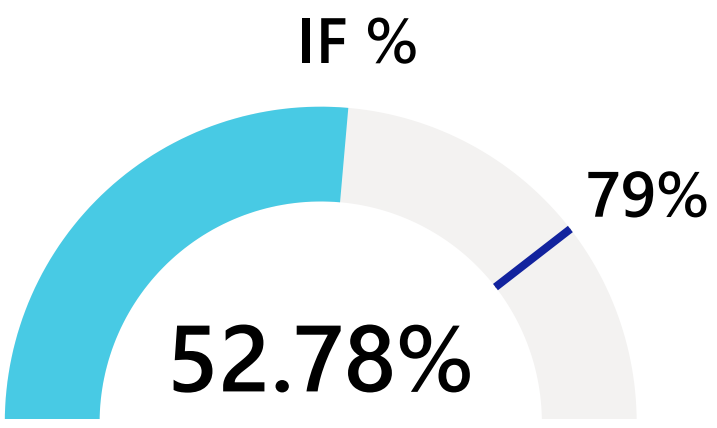
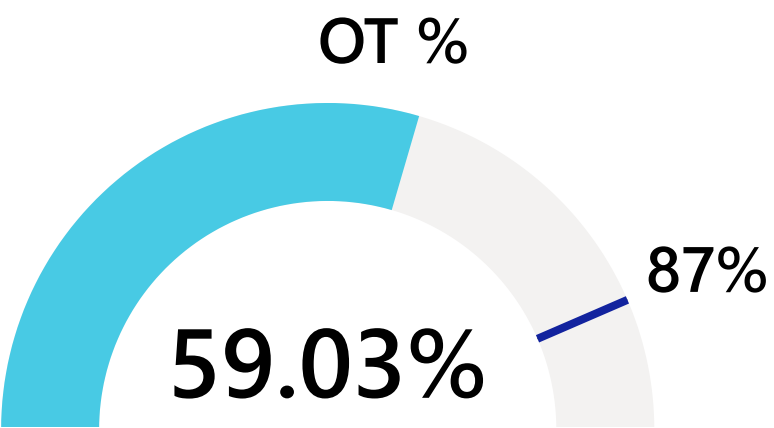


Delayed Products

Delayed Products Table

Delay in Delivery Days	beverages	Dairy	Food	Total
-1	584	2,454	569	3,607
0	6,171	24,521	6,306	36,998
1	1,377	5,557	1,321	8,255
2	843	3,452	841	5,136
3	486	2,112	502	3,100
Total	9,461	38,096	9,539	57,096

AtliQ Mart :  
Supply Chain Analysis



- City
- ☐ Select all
  - ☐ Ahmedabad
  - ☐ Surat
  - ☐ Vadodara

- Product
- ☐ Select all
  - ☐ AM Biscuits 250
  - ☐ AM Biscuits 500
  - ☐ AM Biscuits 750

- Category
- ☐ Select all
  - ☐ beverages
  - ☐ Dairy
  - ☐ Food

- Customer
- ☐ Select all
  - ☐ Acclaimed Stores
  - ☐ Atlas Stores
  - ☐ Chiptec Stores

OT %

IF %

OTIF %

LIFR %

VOFR %

DO %

VOFR % Performance Over Time

