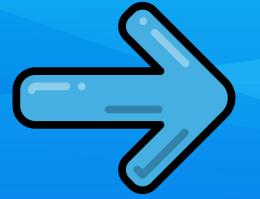




AtliQ Mart Supply Chain Analysis



OT %
59.0% !
Goal: 86.09% (-31.43%)

IF %
52.8% !
Goal: 76.51% (-31.02%)

OTIF %
29.0% !
Goal: 65.91% (-55.97%)

LIFR %
29.7%

Avg Delay Days
1.5

Total Orders
31.7K

Click Below To
Show OTIF%

Filters

Month
All

Week No
All

Category
All

Product Name
All

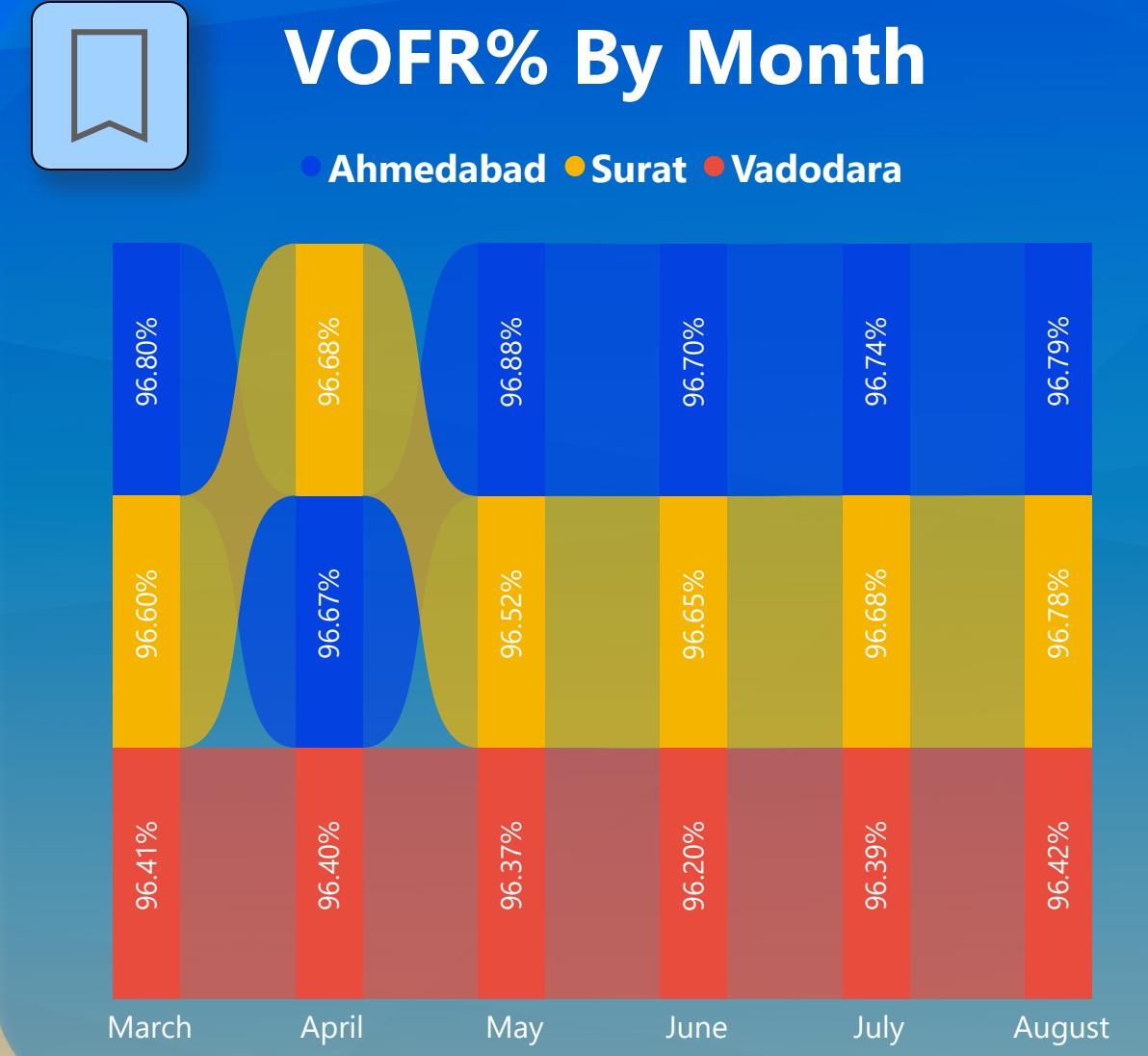
Customer Name
All

Reset Filters

Split By Cities



VOFR% By Month



OT - On Time | IF - In Full | OTIF - On Time In Full | LIFR - Line Fill Rate



AtliQ Mart Supply Chain Analysis



OT %
59.0% !
Goal: 86.09% (-31.43%)

IF %
52.8% !
Goal: 76.51% (-31.02%)

OTIF %
29.0% !
Goal: 65.91% (-55.97%)

LIFR %
29.7%

Late Deliveries %
41.0%

Total Orders Lines
1.6K

Filters

Month

Week No

Category

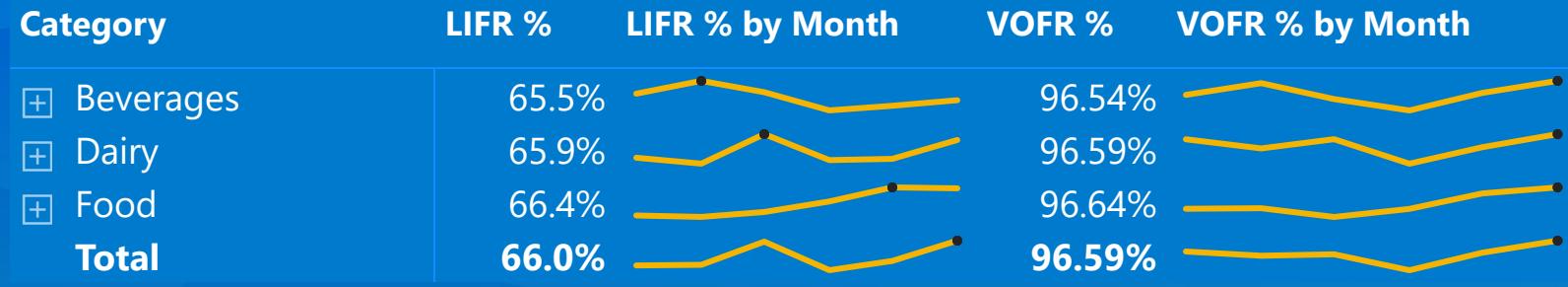
Product Name

Customer Name

Split By Customers

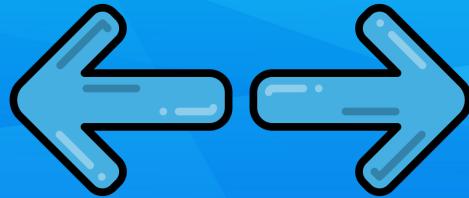
Customer Name	OTIF %	OT %	IF %	LIFR %	LIFR % by Month	VOFR %	VOFR % by Month
Acclaimed Stores	15.5%	29.4%	52.4%	58.9%		95.85%	
Atlas Stores	39.6%	71.8%	59.8%	75.5%		97.58%	
Chiptec Stores	38.7%	71.6%	60.4%	75.6%		97.58%	
Coolblue	13.7%	29.1%	44.7%	51.5%		95.08%	
Elite Mart	24.4%	72.4%	37.9%	52.7%		95.29%	
Expert Mart	39.1%	72.5%	59.8%	75.5%		97.44%	
Expression Stores	38.4%	69.9%	60.8%	75.3%		97.54%	
Info Stores	25.5%	70.9%	41.2%	53.1%		95.24%	
Logic Stores	38.8%	70.8%	60.1%	74.4%		97.45%	
Lotus Mart	16.3%	28.1%	53.4%	60.1%		96.01%	
Propel Mart	40.9%	73.6%	59.7%	75.6%		97.70%	
Rel Fresh	38.2%	72.3%	58.7%	74.5%		97.43%	
Sorefoz Mart	25.9%	72.7%	39.2%	53.4%		95.33%	
Vijay Stores	28.3%	72.4%	45.0%	59.2%		95.87%	
Viveks Stores	39.4%	70.6%	60.1%	75.1%		97.57%	
Total	29.0%	59.0%	52.8%	66.0%		96.59%	

Split By Products





AtliQ Mart Supply Chain Analysis



Orders Delivered
31.73K

Orders Delivered OT
18.73K

Orders Delivered OTIF
9.21K

Orders Delivered IF
16.75K

Click Below To
Show VOFR %

Filters

Month
All

Week No
All

Category
All

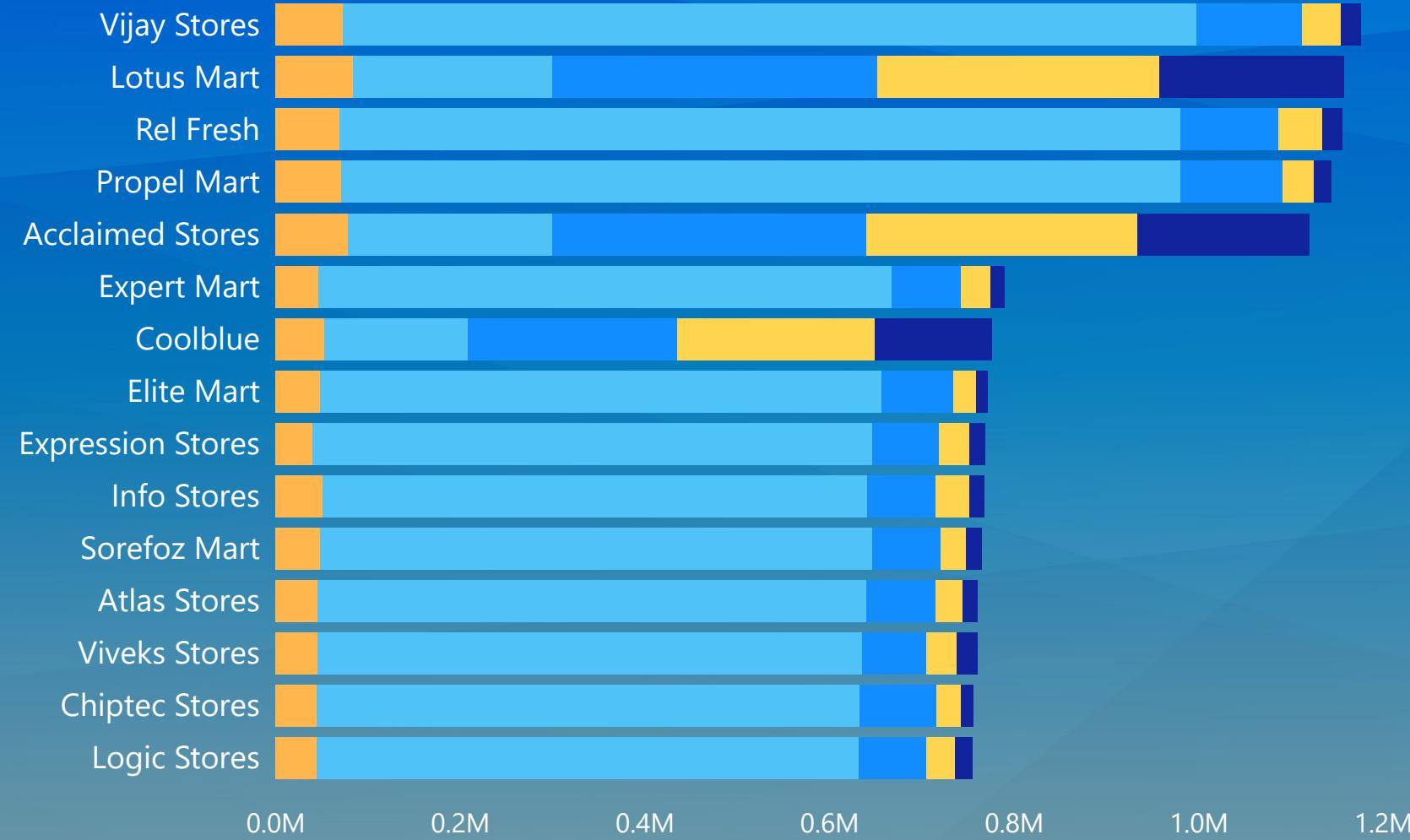
Product Name
All

Customer Name
All

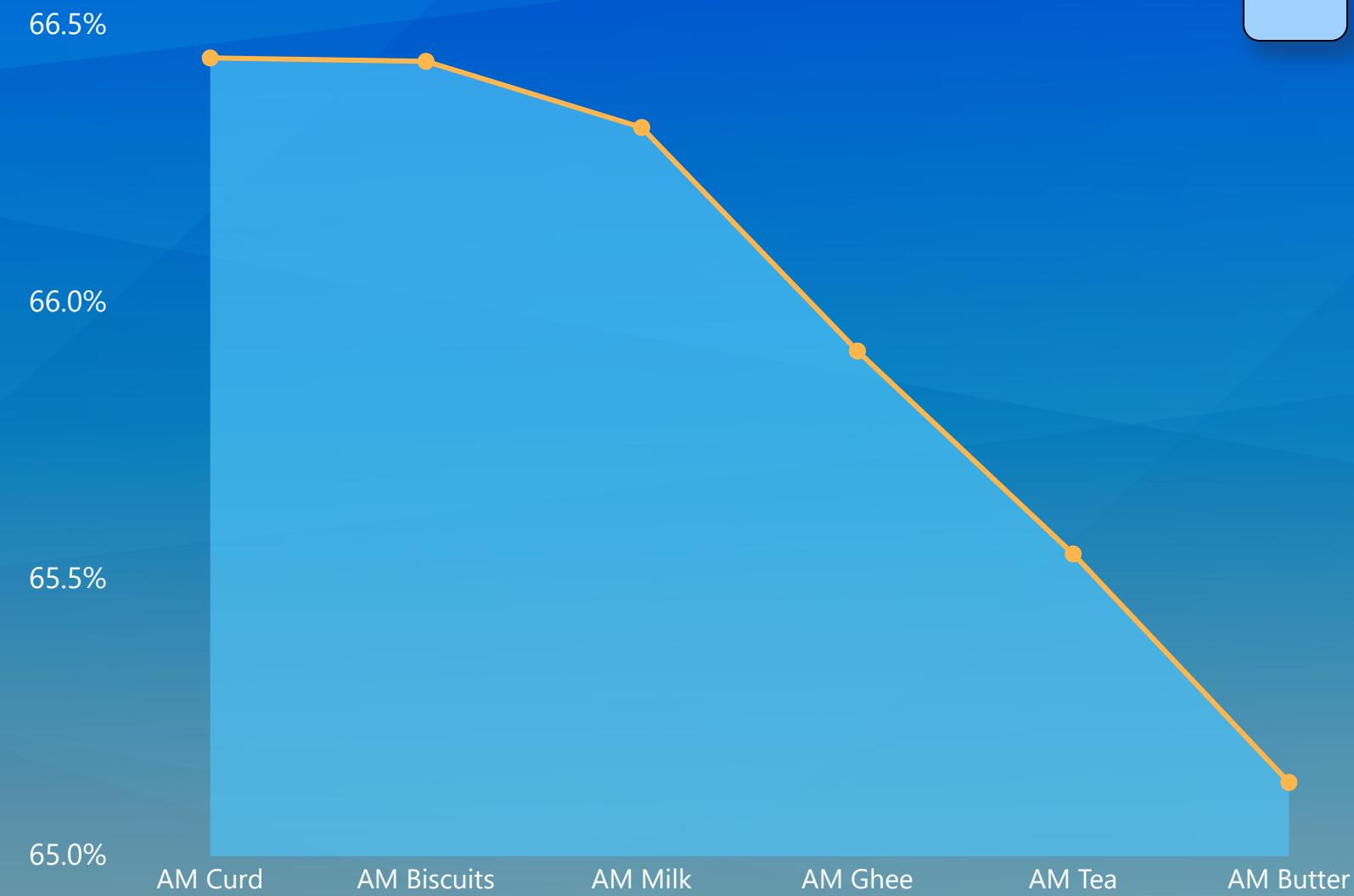
Reset Filters

Total Orders By Customers & Days Delayed

Days Delayed ● -1 ● 0 ● 1 ● 2 ● 3



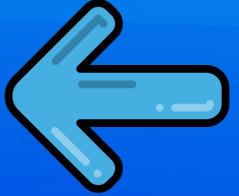
LIFR % By Product



Note : -1 Means One Day Before | 0 = On Time Delivered | 1 = One Day Delayed | 2 = Two Days Delayed | 3 = Three Days Delayed | **VOFR** = Volume Fill Rate



AtliQ Mart Supply Chain Analysis



Problem Statement

AtliQ Mart is a growing FMCG manufacturer headquartered in Gujarat, India. It is currently operational in **three** cities Surat, Ahmedabad and Vadodara. They want to expand to other metros/Tier 1 cities in the next 2 years.

AtliQ Mart is currently facing a problem where a few **key customers** did not extend their annual contracts due to service issues. It is speculated that some of the essential products were either not delivered **on time** or not delivered **in full** over a continued period, which could have resulted in bad customer service. Management wants to fix this issue before expanding to other cities and requested their **supply chain analytics** team to track the '**On time**' and '**In Full**' delivery service level for all the customers daily basis so that they can respond swiftly to these issues.

The **Supply Chain team** decided to use a standard approach to measure the service level in which they will measure '**On-time delivery (OT) %**', '**In-full delivery (IF) %**', and '**OnTime in full (OTIF) %**' of the customer orders daily basis against the target service level set for each customer.

Tasks

Peter Pandey is the data analyst in the supply chain team who joined **AtliQ Mart** recently. He has been briefed about the task in the stakeholder **business review meeting**. Now imagine yourself as Peter Pandey and play the role of the new data analyst who is excited to build this dashboard.