



# Supply Chain Analysis Dashboard

city  
All

customer  
All

date  
All



IF %

54%!

Target: 77%



OT %

59%!

Target: 86%



OTIF %

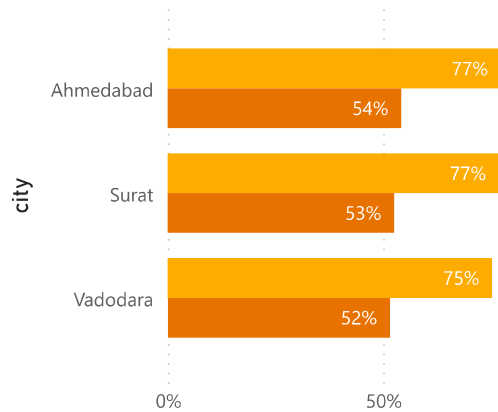
29%!

Target: 66%



IF Target % and IF % by city

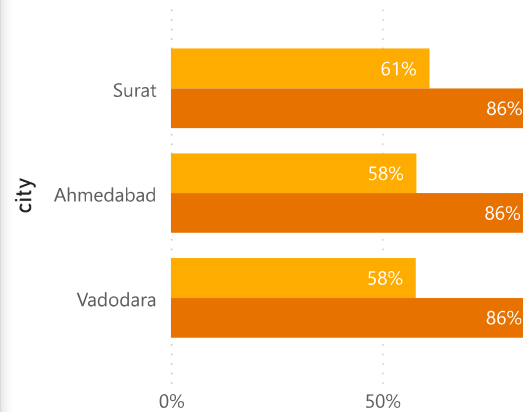
● IF Target % ● IF %



IF Target % and IF %

OT % and OT Target % by city

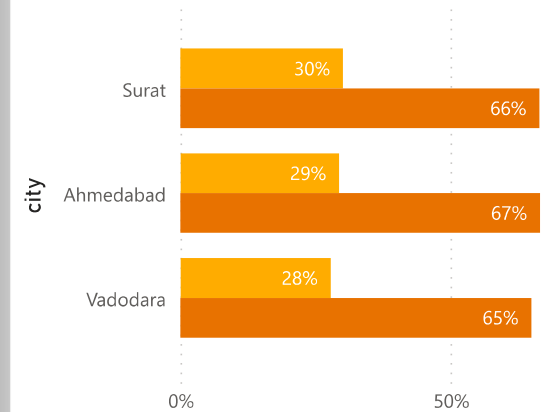
● OT % ● OT Target %



OT % and OT Target %

OTIF % and OTIF Target % by city

● OTIF % ● OTIF Target %



OTIF % and OTIF Target %



VOFR %

97%

LIFR %

66%

LIFR %

66%

city

All

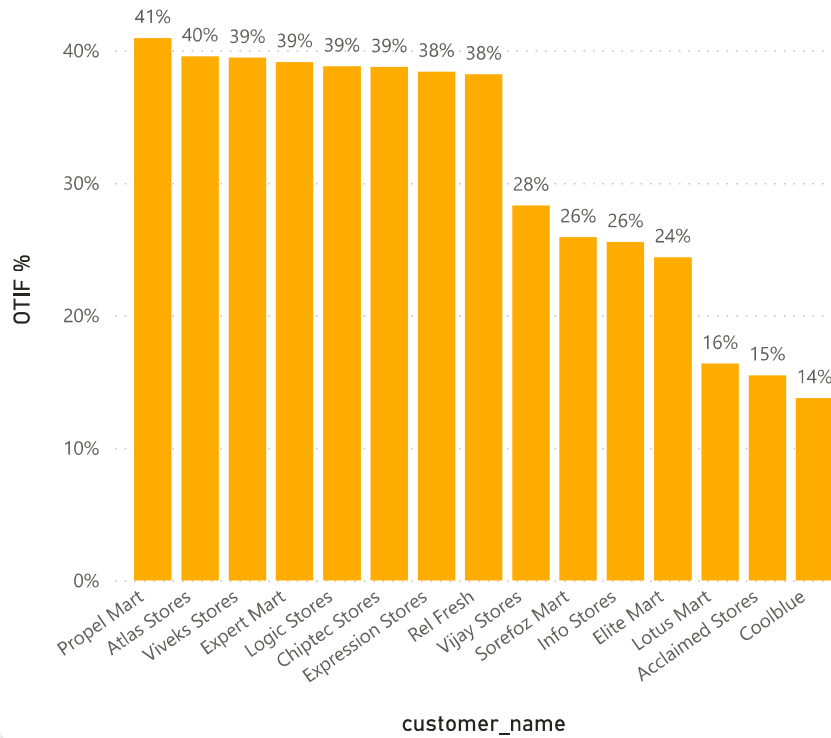
customer

All

date

All

OTIF % by customer\_name

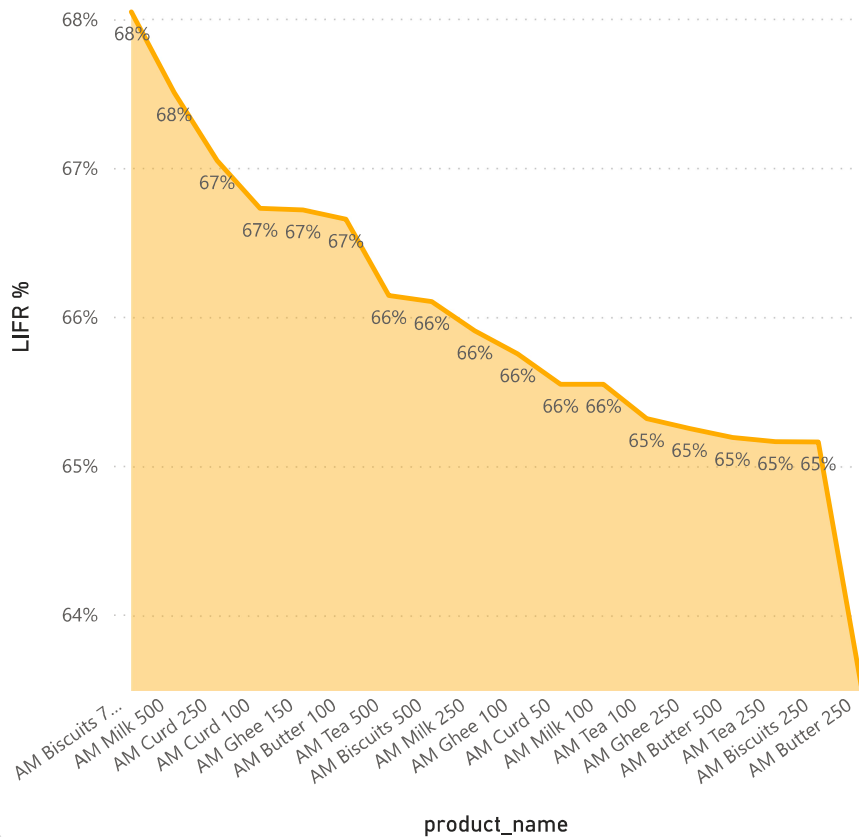


Performance Metrics By Customer

customer_name	IF %	OT %	OTIF %	VOFR %	LIFR %	Total_Orders	OT Target %
Viveks Stores	60%	71%	39%	98%	75%	1633	89%
Vijay Stores	45%	72%	28%	96%	59%	2468	89%
Sorefoz Mart	39%	73%	26%	95%	53%	1661	87%
Rel Fresh	59%	72%	38%	97%	75%	2457	88%
Propel Mart	60%	74%	41%	98%	76%	2424	87%
Lotus Mart	53%	28%	16%	96%	60%	3550	77%
Logic Stores	60%	71%	39%	97%	74%	1676	88%
Info Stores	41%	71%	26%	95%	53%	1669	92%
Expression Stores	61%	70%	38%	98%	75%	1662	89%
Expert Mart	60%	73%	39%	97%	75%	1657	91%
Elite Mart	38%	72%	24%	95%	53%	1637	91%
Coolblue	45%	29%	14%	95%	52%	2437	77%
Chiptec Stores	60%	72%	39%	98%	76%	1642	89%
Atlas Stores	60%	72%	40%	98%	75%	1646	88%
Acclaimed Stores	52%	29%	15%	96%	59%	3510	76%



## LIFR % BY Product



city  
All

customer  
All

date  
All

Order Lines

57K

Order QTY

13M

Products

18

product_name	LIFR %	LIFR % by date	VOFR %	VOFR % by date
AM Biscuits 250	65%		97%	
AM Biscuits 500	66%		96%	
AM Biscuits 750	68%		97%	
AM Butter 100	67%		97%	
AM Butter 250	64%		96%	
AM Butter 500	65%		96%	
AM Curd 100	67%		97%	
AM Curd 250	67%		97%	
AM Curd 50	66%		97%	
AM Ghee 100	66%		97%	
AM Ghee 150	67%		97%	
AM Ghee 250	65%		97%	
AM Milk 100	66%		97%	
AM Milk 250	66%		97%	
AM Milk 500	68%		97%	
AM Tea 100	65%		97%	
AM Tea 250	65%		97%	
AM Tea 500	66%		97%	



## Metrics Performance Overtime

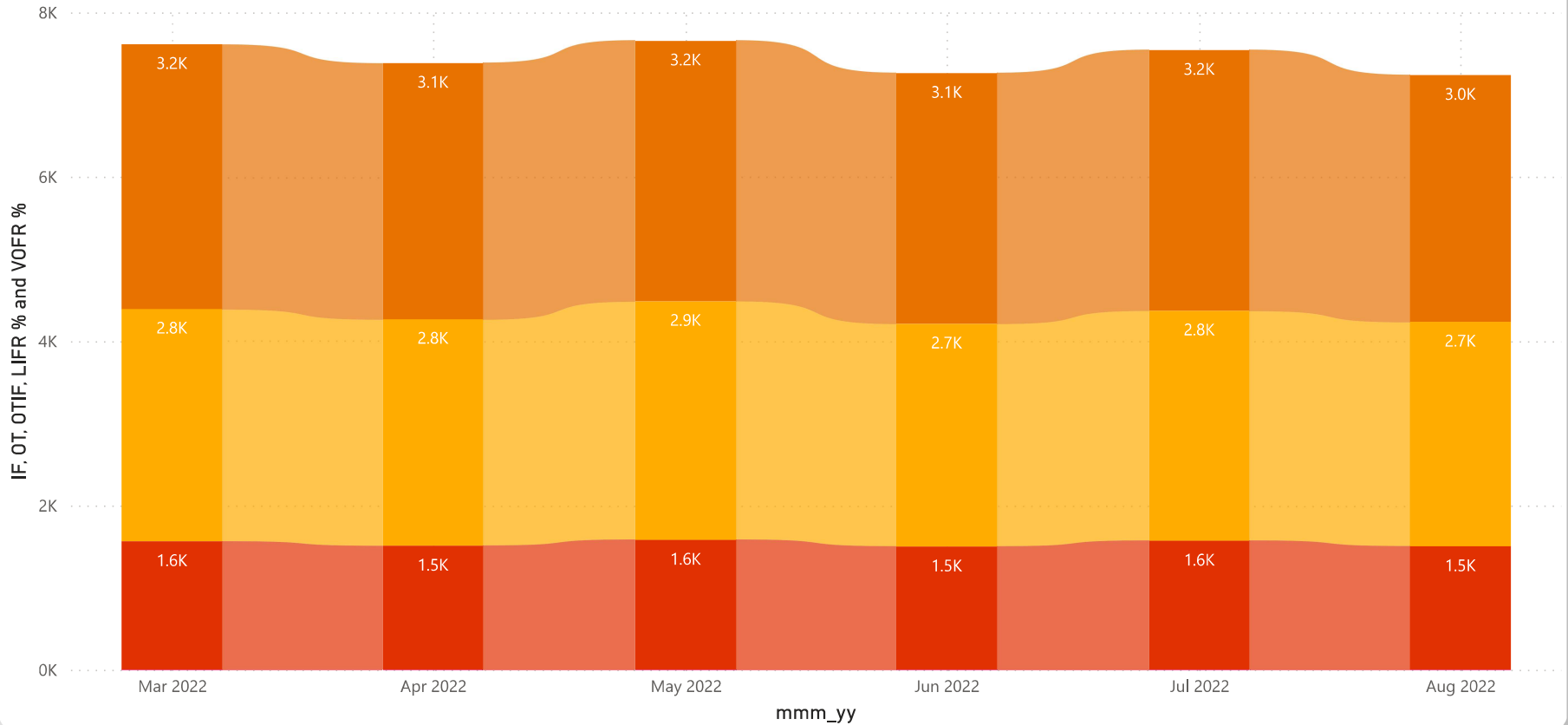
city   
All

customer   
All

date   
All



● IF ● OT ● OTIF ● LIFR % ● VOFR %



## Key Takeaways

- *Total Order Lines from the transactions are 13 M*
- *Total Products listed are 18*
- *At 77%, Ahmedabad had the highest IF Target % and was 2.65% higher than Vadodara, which had the lowest IF Target % at 75%.*
- *IF Target % and total IF % are positively correlated with each other.*
- *IF Target % and IF % diverged the most when the city was Surat, when IF Target % were 24% higher than IF %.*
- *Surat had 77% IF Target % and 53% IF %. Ahmedabad had 77% IF Target % and 54% IF %. Vadodara had 75% IF Target % and 52% IF %.*
- *At 59%, OT % is currently only 31.43% away from the target goal of 86%.*
- *At 41%, Propel Mart had the highest OTIF % and was 197.71% higher than Cool blue, which had the lowest OTIF % at 14%.*
- *Across all 15 customer name, OTIF % ranged from 14% to 41%.*
- *Across all 18 product name, LIFR % ranged from 64% to 68%.*
- *At 68%, AM Biscuits 750 had the highest LIFR % and was 7.13% higher than AM Butter 250, which had the lowest LIFR % at 64%.*
- *VOFR % started trending up on Wednesday, June 1, 2022, rising by 0.09% in 2 months.*
- *VOFR % jumped from 0.97 to 0.97 during its steepest incline between Wednesday, June 1, 2022 and Monday, August 1, 2022.*