



# CRUNCHY CORNER BUSINESS OPTIMIZATION & BUDGETING

By Akshada Vaidik

# Crunchy Corner Business

## About Company

Crunchy Corner is one of India largest Fast Foods restaurant chain and serving millions of customer daily across various cities in India with more than 1000 restaurant and have largest SKU in the industry



# Client Requirement

## Defining Problem

We Are Looking For Dashboard where we can check our Financial Performance, How we can Optimize our Business and Budgeting

01

**Financial Overview  
Metrices**

02

**Optimization of  
Business**

03

**Financial Planning &  
Budgeting**

# Data Preparation

## Data Arrangement : Dimension & Fact able

	A	B	C	D	E	F	G	H	I	J
1	Date_ID	Year	Quarter	Month	Month_No	MonthEnd_Date				
2	1	2021	Q1	mar	3	31-03-2021				
3	2	2024	Q4	nov	11	30-11-2024				
4	3	2021	Q4	oct	10	31-10-2021				
5	4	2021	Q3	sep	9	30-09-2021				
6	5	2021	Q1	feb	2	28-02-2021				
7	6	2020	Q3	jul	7	31-07-2020				
8	7	2023	Q1	feb	2	28-02-2023				
9	8	2021	Q3	jul	7	31-07-2021				
10	9	2022	Q4	oct	10	31-10-2022				
11	10	2023	Q4	dec	12	31-12-2023				
12	11	2023	Q3	sep	9	30-09-2023				
13	12	2024	Q4	dec	12	31-12-2024				
14	13	2020	Q4	nov	11	30-11-2020				
15	14	2021	Q2	apr	4	30-04-2021				
16	15	2021	Q2	may	5	31-05-2021				
17	16	2024	Q1	mar	3	31-03-2024				
18	17	2020	Q3	sep	9	30-09-2020				
19	18	2022	Q1	mar	3	31-03-2022				
20	19	2022	Q2	may	5	31-05-2022				
21	20	2022	Q1	ian	1	31-01-2022				

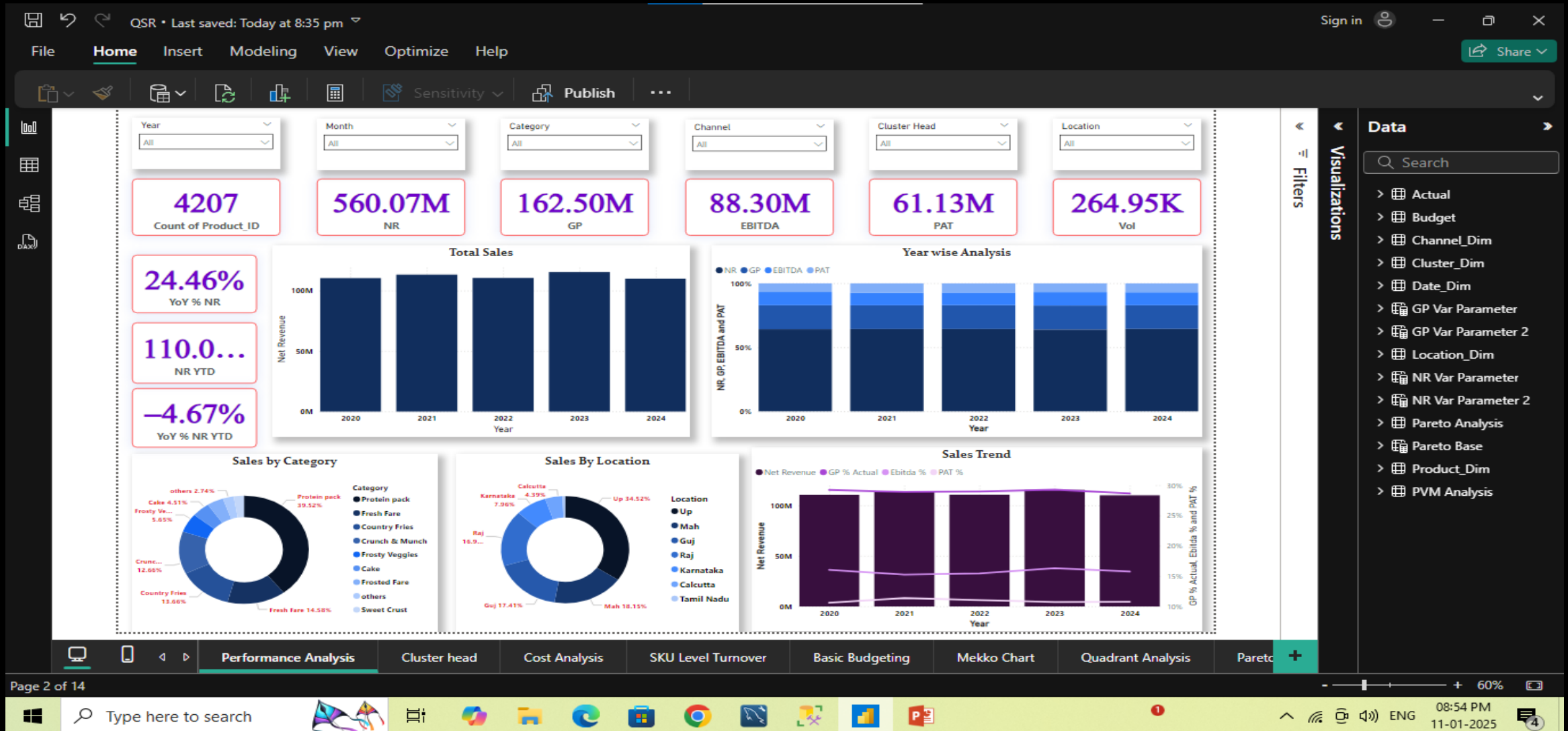
	A	B	C
1	Location_ID	Location	
2		1 Mah	
3		2 Calcutta	
4		3 Up	
5		4 Karnataka	
6		5 Raj	
7		6 Tamil Nadu	
8		7 Guj	
9			



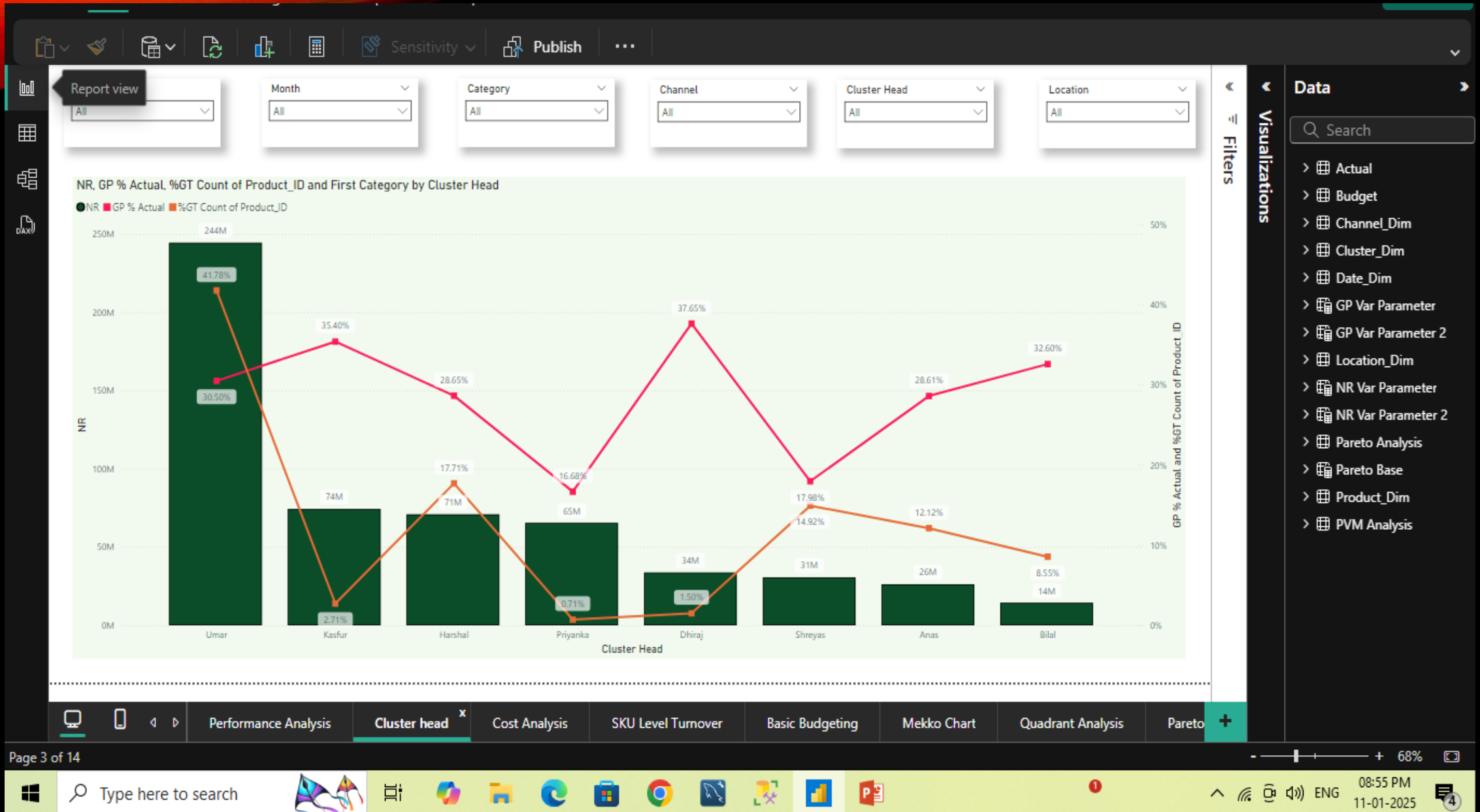


# Financial Performance Analysis

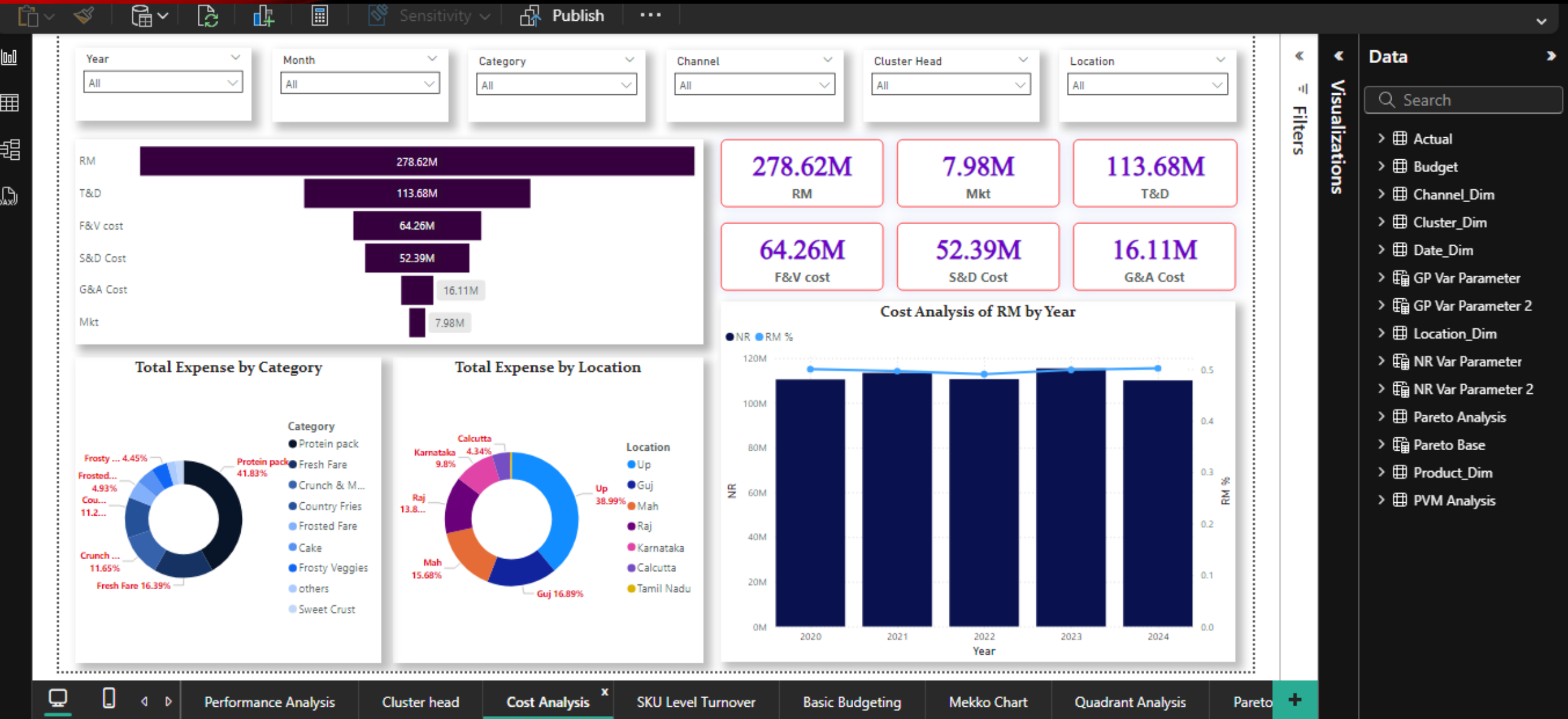
Overall Sales, Gross Profit, EBITDA, PAT,SKU, Trend of Sales with PAT with PAT%, YoY Change for Following (Sales, Gross Profit,EBITDA,PAT)



# Sales Bifurcation by Cluster

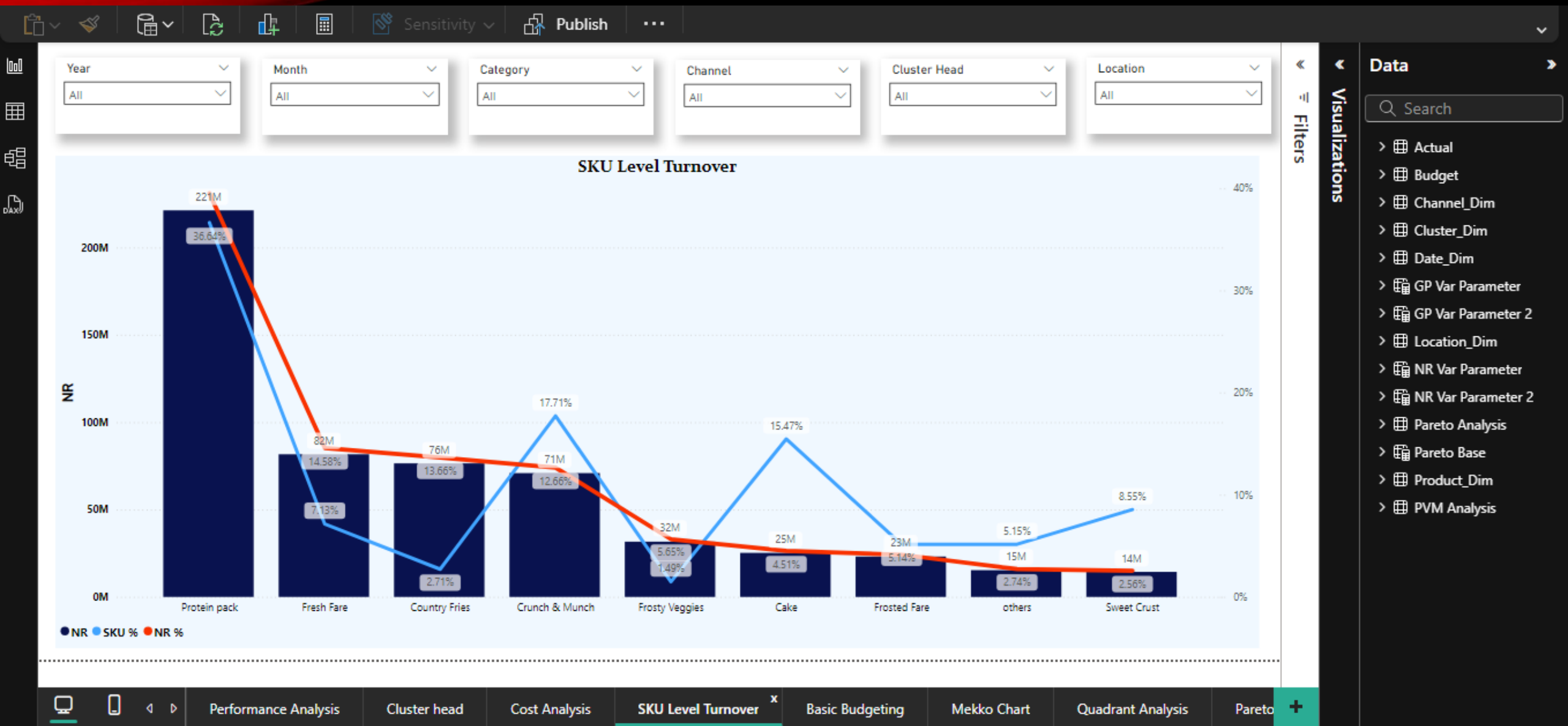


# Cost Analysis





# Turnover Analysis



# Optimization of Business



## Data

Search

- > Actual
- > Budget
- > Channel\_Dim
- > Cluster\_Dim
- > Date\_Dim
- > GP Var Parameter
- > GP Var Parameter 2
- > Location\_Dim
- > NR Var Parameter
- > NR Var Parameter 2
- > Pareto Analysis
- > Pareto Base
- > Product\_Dim
- > PVM Analysis

## Visualizations

Filters

Performance Analysis

Cluster head

Cost Analysis

SKU Level Turnover

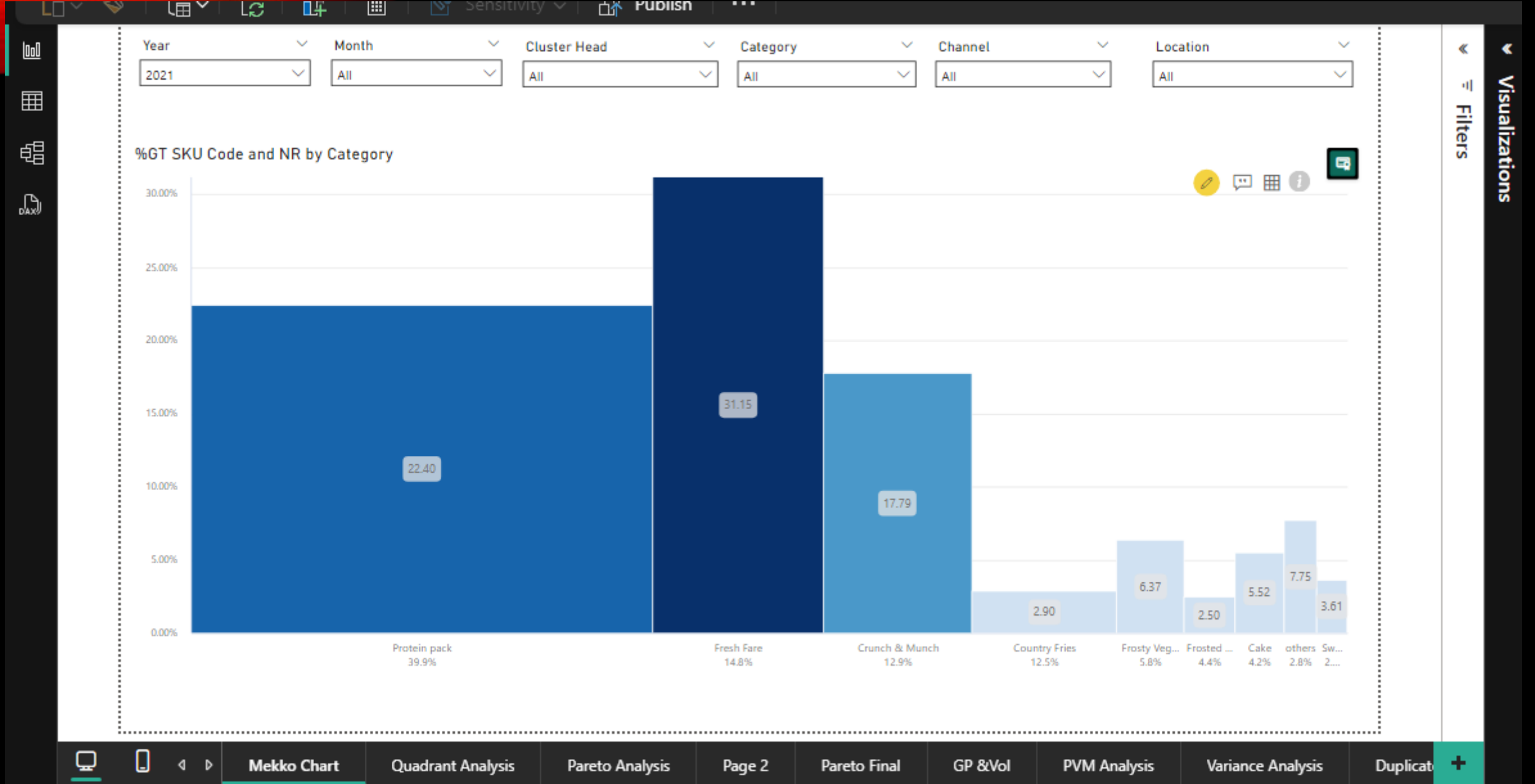
Basic Budgeting

Mekko Chart

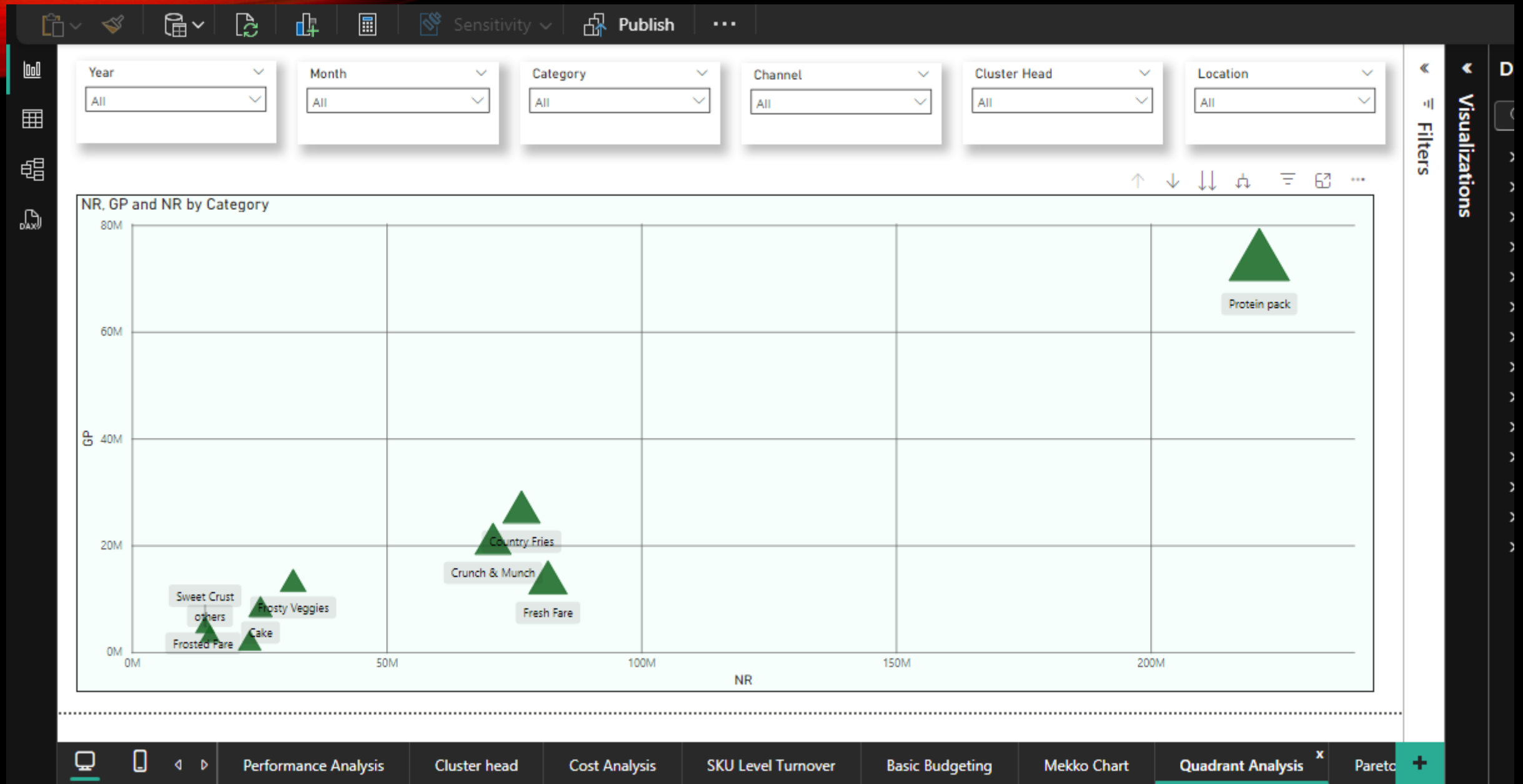
Quadrant Analysis

Pareto

# Highest sales by category and percentage of SKU Contribution (Mekko Chart)



# Quadrant Analysis



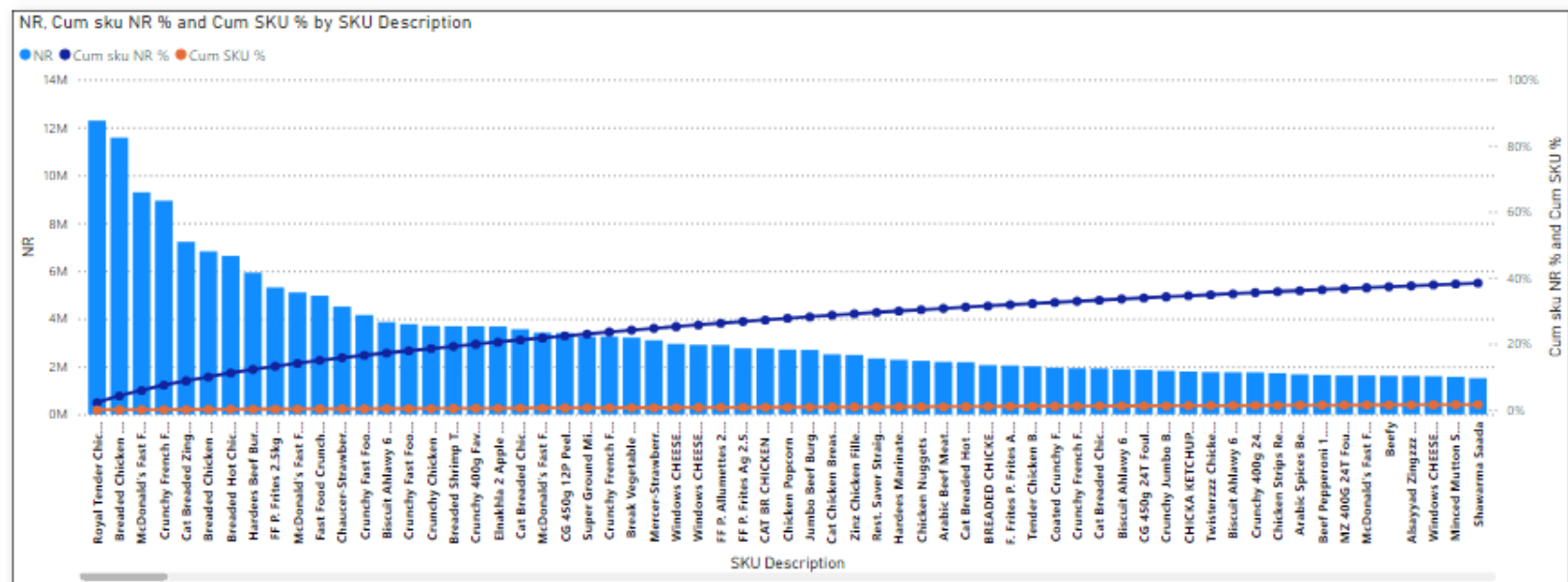


# Pareto Analysis

Year	Month	Category	Channel	Cluster Head	Location
All	All	All	All	All	All

SKU Description	NR	Rank	Cum NR	Total SKU NR	Cum sku NR %	Cum SKU %
Royal Tender Chicken Breast 1K (10*1*1000Gm)	1,22,87,808.63	1	1,22,87,808.63	56,00,69,128.78	2.19%	0.02%
Breaded Chicken Strips 750G (10*1*750Gm)	1,15,75,613.95	2	2,38,63,422.58	56,00,69,128.78	4.26%	0.05%
McDonald's Fast Food 2.5Kg 6Bags Slip Sheet	92,88,709.81	3	3,31,52,132.39	56,00,69,128.78	5.92%	0.07%
Crunchy French Fries 9* 9 ( 4*2.5KG)	89,40,214.40	4	4,20,92,346.78	56,00,69,128.78	7.52%	0.10%
Cat Breaded Zingzzz Chicken Fillet (10*1*1000Gm)	72,18,313.78	5	4,93,10,660.57	56,00,69,128.78	8.80%	0.14%
Breaded Chicken Burger 15Pcs (8*15*56Gm)	68,17,104.02	6	5,61,27,764.59	56,00,69,128.78	10.02%	0.21%
Breaded Hot Chicken Strips 750G (10*1*750Gm)	66,28,114.91	7	6,27,55,879.49	56,00,69,128.78	11.21%	0.24%
Hardees Beef Burger 3.5Oz	59,28,569.40	8	6,86,84,448.90	56,00,69,128.78	12.26%	0.26%
FF P. Frites 2.5kg 5Bags	53,11,236.38	9	7,39,95,685.27	56,00,69,128.78	13.21%	0.29%
Total	56,00,69,128.78	1	1,22,87,808.63	56,00,69,128.78	2.19%	0.02%



## Data

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## Visualizations

 Filters

Performance Analysis

Cluster head

Cost Analysis

SKU Level Turnover

Basic Budgeting

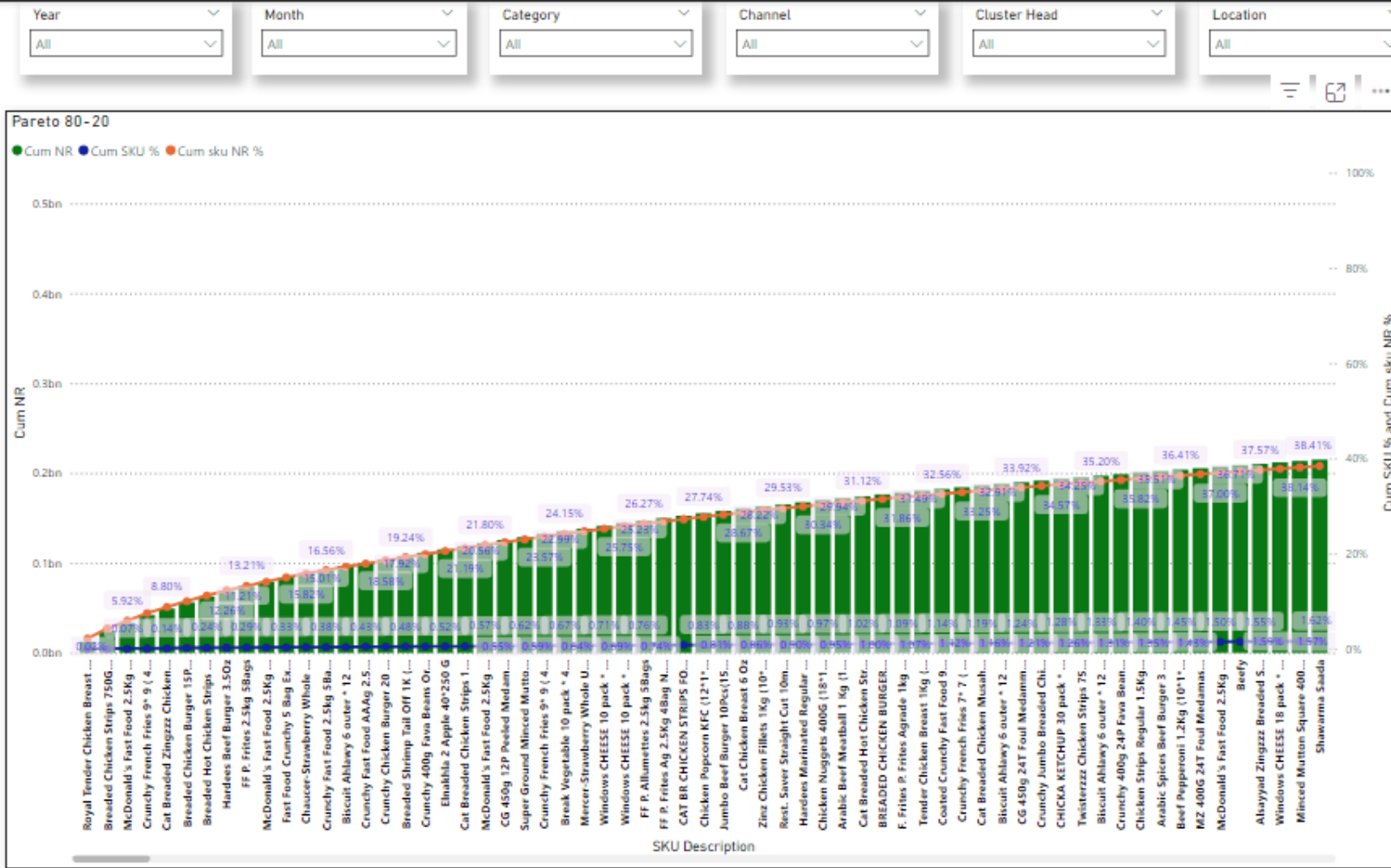
Mekko Chart

Quadrant Analysis

Pareto

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# Pareto Analysis



## Data

Search

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- > NR Var Parameter 2
- > Pareto Analysis
- > Pareto Base
- > Product\_Dim
- > PVM Analysis

## Visualizations

Filters



Mekko Chart

Quadrant Analysis

Pareto Analysis

Pareto Analysis 1

Pareto Analysis 2

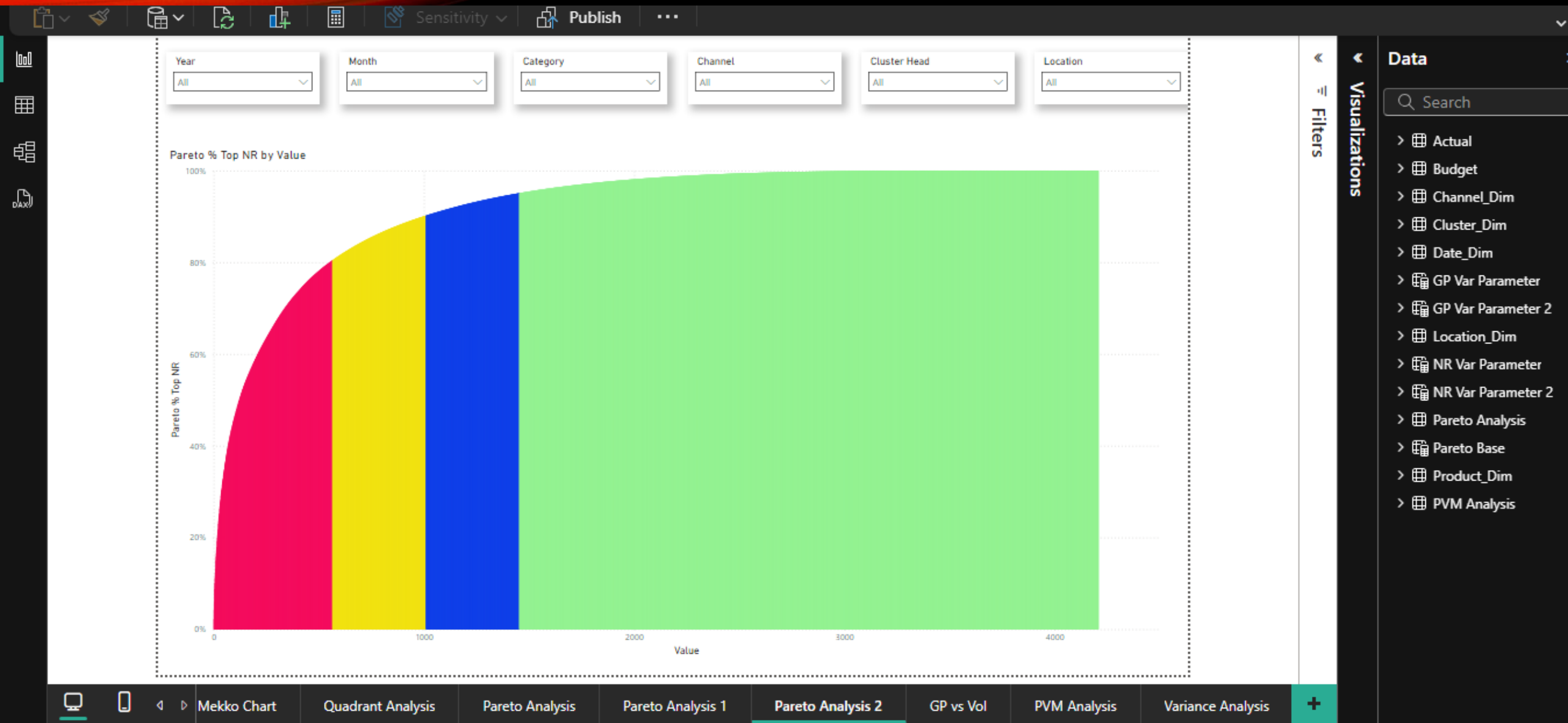
GP vs Vol

PVM Analysis

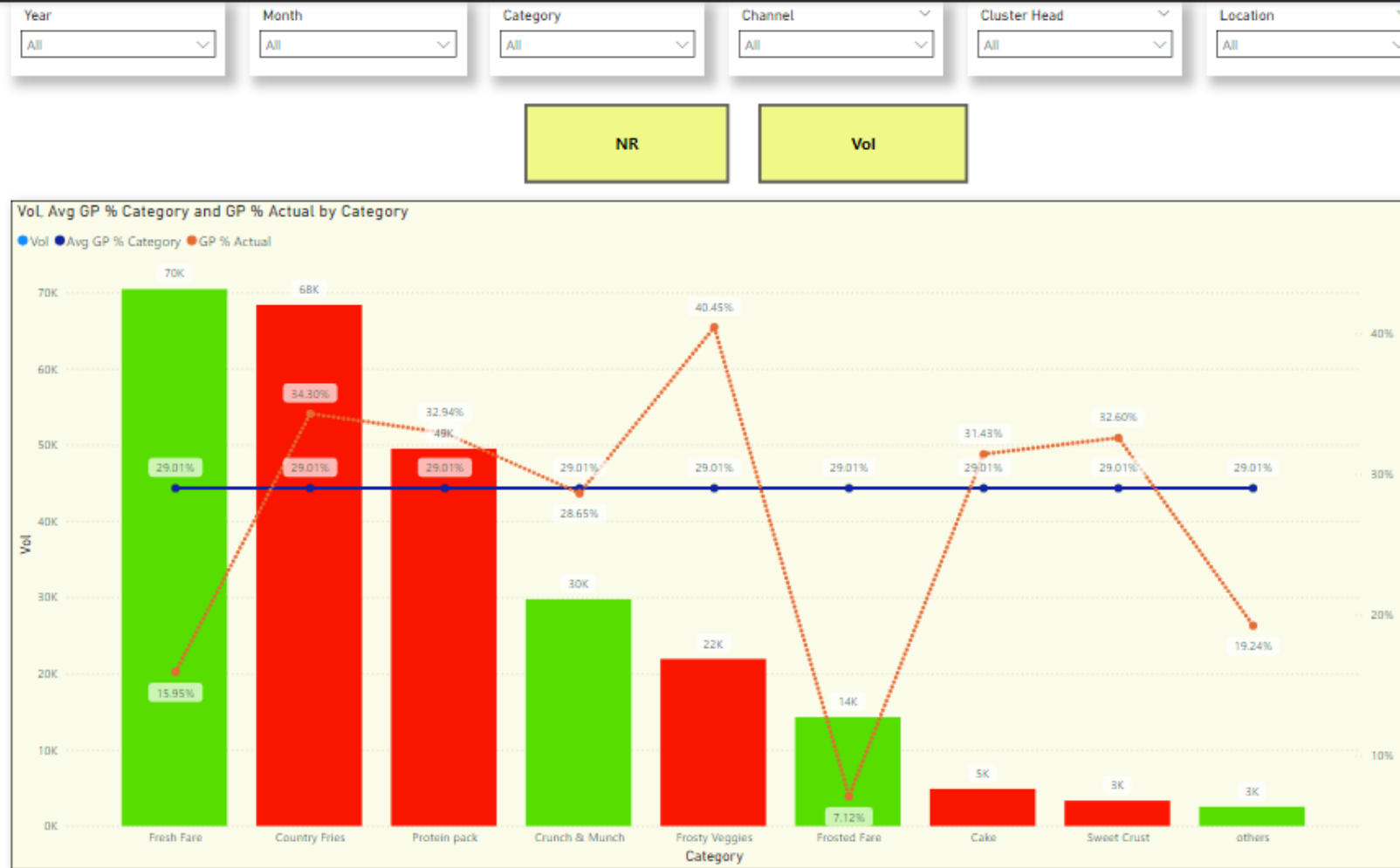
Variance Analysis



# Pareto Analysis



# Gross Profit vs Volume



## Data

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- > Budget
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## Visualizations

Filters



Mekko Chart

Quadrant Analysis

Pareto Analysis

Pareto Analysis 1

Pareto Analysis 2

GP vs Vol <sup>x</sup>

PVM Analysis

Variance Analysis





# Gross Profit vs Volume



Data

Search

Visualizations

Filters

- > Act
- > Buc
- > Cha
- > Clu
- > Dat
- > GP
- > GP
- > Loc
- > NR
- > NR
- > Par
- > Par
- > Pro
- > PVI



Mekko Chart

Quadrant Analysis

Pareto Analysis

Pareto Analysis 1

Pareto Analysis 2

GP vs Vol

PVM Analysis

Variance Analysis



# Budget Analysis

## Price-Volume-Mix(PVM) Analysis



Waterfall chart

Bar Chart



Mekko Chart

Quadrant Analysis

Pareto Analysis

Pareto Analysis 1

Pareto Analysis 2

GP vs Vol

PVM Analysis <sup>x</sup>

Variance Analysis



Data

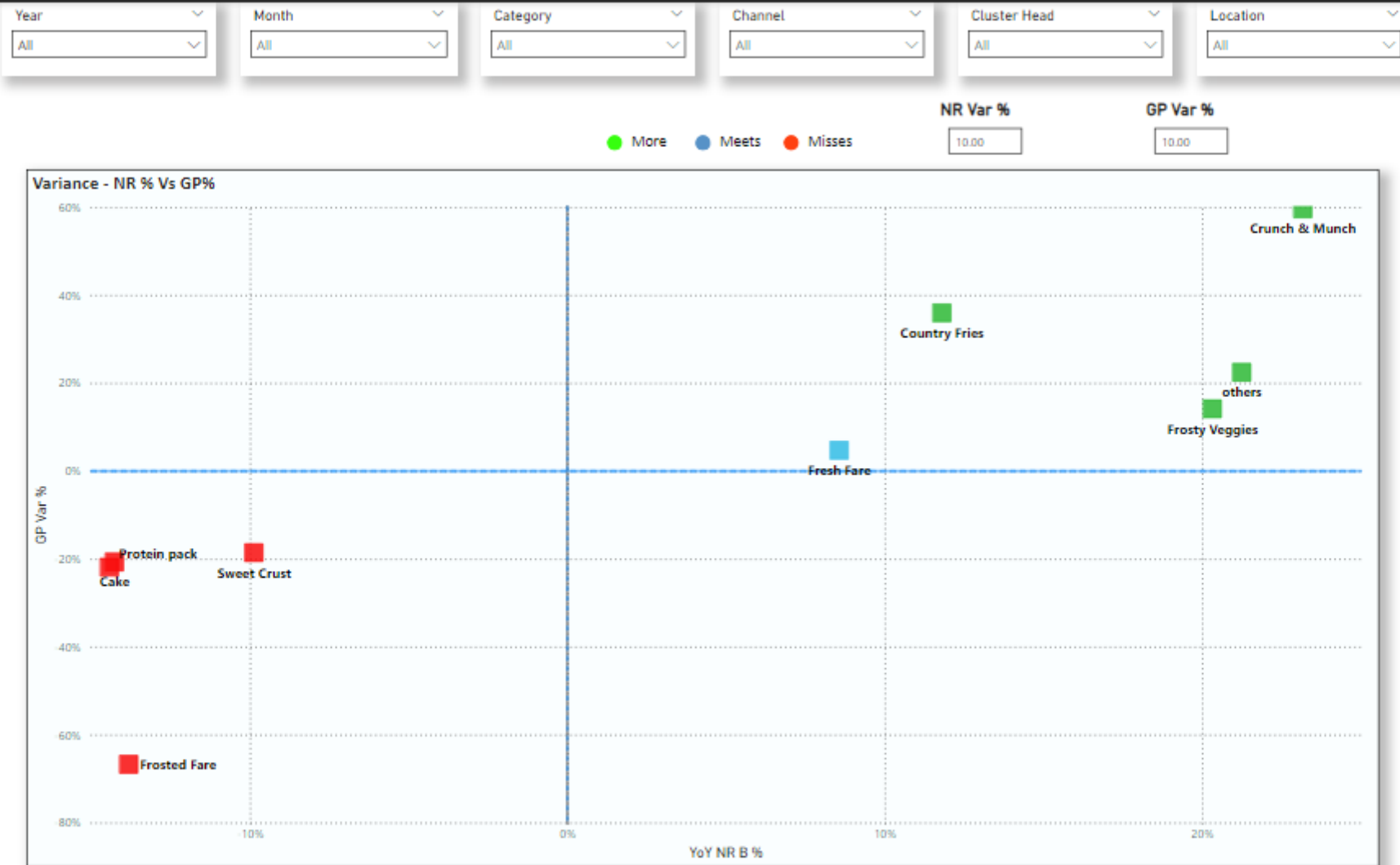
Search

- > Ac
- > Bu
- > Cf
- > Cl
- > Da
- > GI
- > GI
- > Lc
- > NI
- > NI
- > Pa
- > Pa
- > Pr
- > PV

Visualizations

Filters

# Variance Analysis



Data

Search

- > Actual
- > Budget
- > Channel
- > Cluster
- > Date
- > GP Var
- > GP Var
- > Location
- > NR Var
- > NR Var
- > Pareto
- > Pareto
- > Product
- > PVM A

Visualizations

Filters

Mekko Chart

Quadrant Analysis

Pareto Analysis

Pareto Analysis 1

Pareto Analysis 2

GP vs Vol

PVM Analysis

Variance Analysis

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