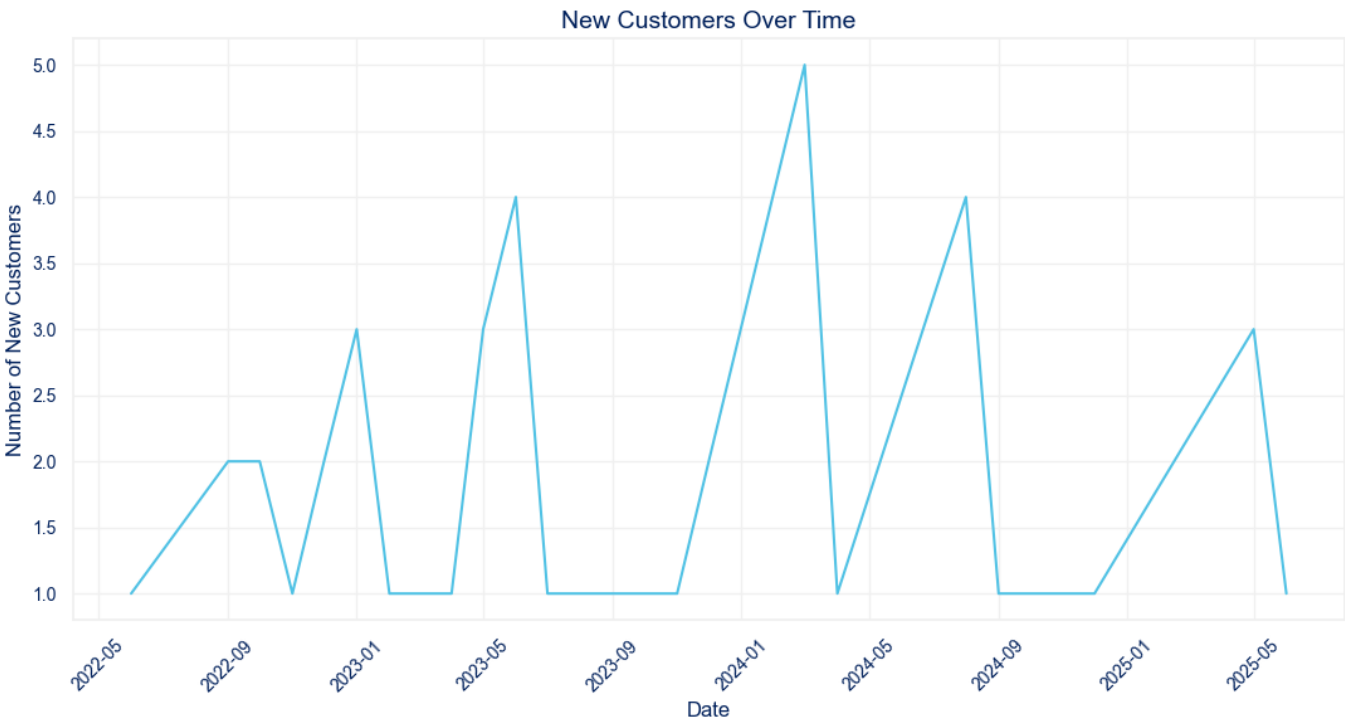


Sales Analysis Report

Customer Analysis

This section analyzes customer growth trends over time, based on Customer Code creation dates.



Monthly count of newly created customers (Customer Code).

Sales Analysis Report

Sales Analysis

1. Sales Summary by Product Category:

Product Category	Total_Sales_USD	Avg_Discount	Total_Quantity
Analgesic	161825.5	0.15169230769230768	3662
Antibiotic	145632.63	0.1575	3081
Antiviral	104526.85	0.16333333333333336	2179
Vaccine	27947.63	0.08571428571428572	247

2. Sales Summary by Customer Region:

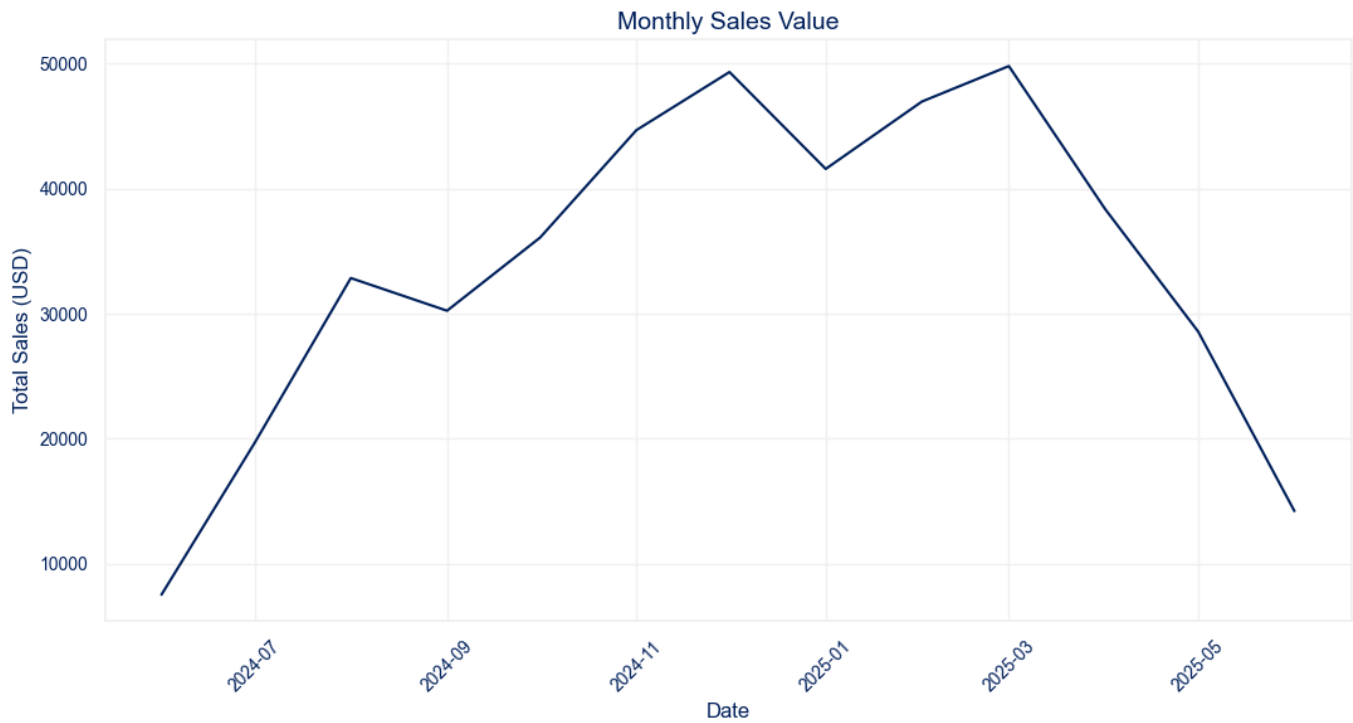
Customer Region Code	Total_Sales_USD	Avg_Discount
REG03	111682.88	0.1655813953488372
REG01	99548.39	0.15405405405405406
REG02	65487.6	0.1575
UNKNOWN	65164.57	0.13571428571428573
REG05	64297.95	0.156
REG04	33751.22	0.145625

3. Top 10 Sales Representatives by Sales:

Rep Name	Total_Sales_USD	Total_Quantity
UNKNOWN	64259.69	1037
Autumn Key	45871.06	848
Erin Simon	39311.83	661
Amanda Huff	33078.15	742
Courtney Sutton DVM	29734.52	825
James Hall	28087.550000000003	451
Timothy Pope	26793.440000000002	327
Steven Griffin Jr.	24662.989999999998	525
Jonathan Jacobson	20962.07	375
Melanie Larson	20798.14	555

Sales Analysis Report

Visualizations



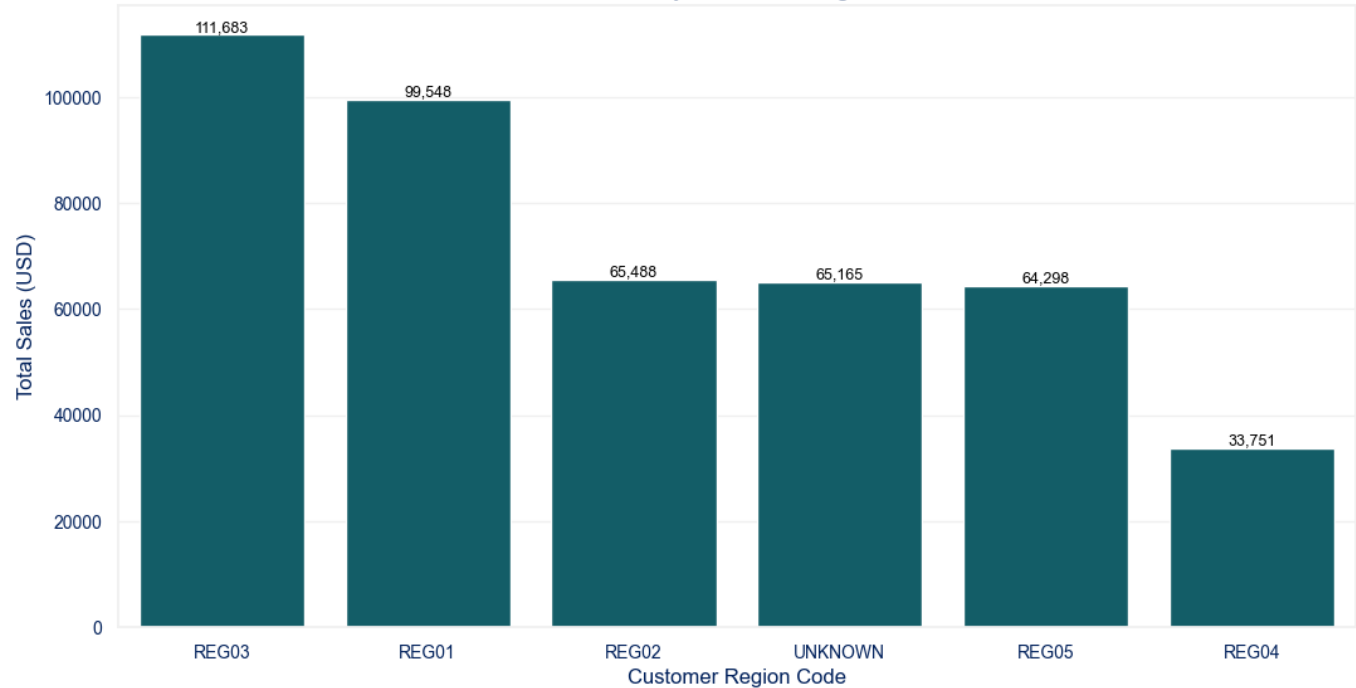
Monthly evolution of sales, indicating trends and seasonality.



Total sales volume by product category, sorted by sales amount.

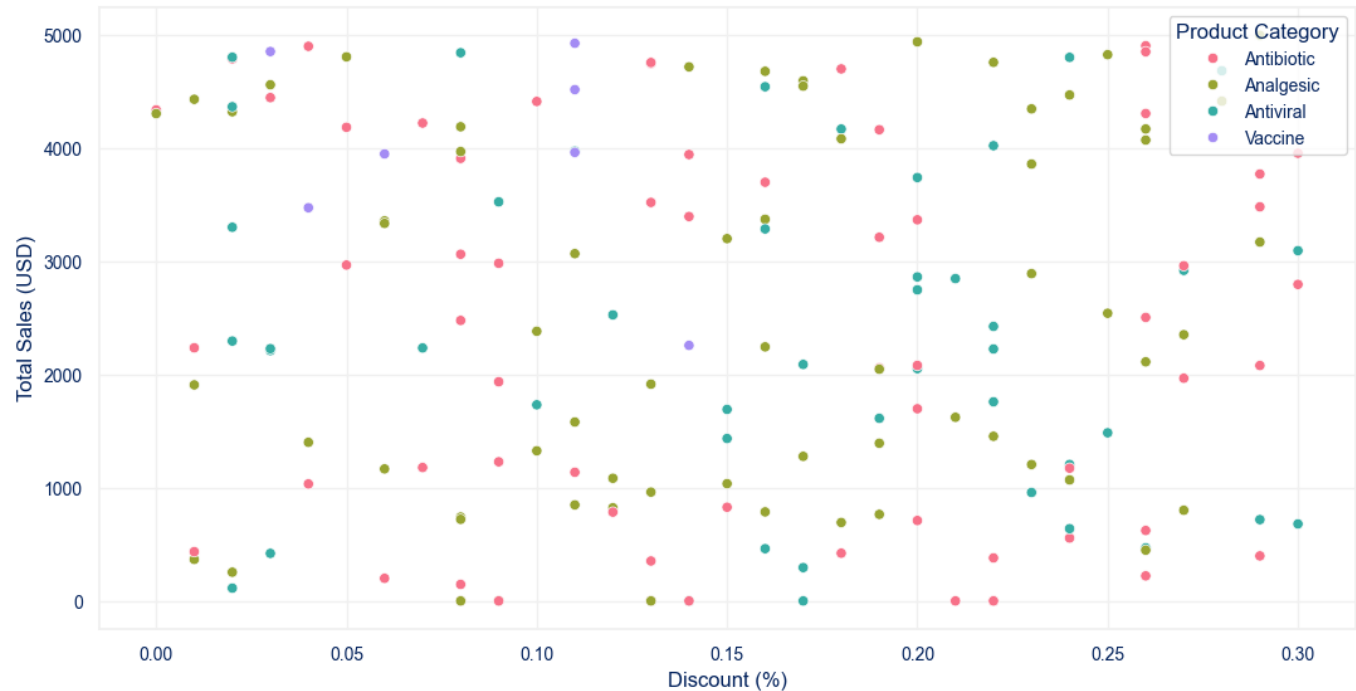
Sales Analysis Report

Sales by Customer Region



Sales distribution across different customer regions.

Discount vs. Total Sales Value



Relationship between discount applied and total sales value.