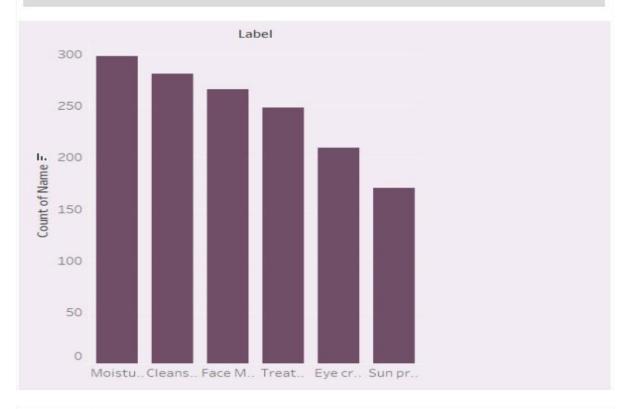
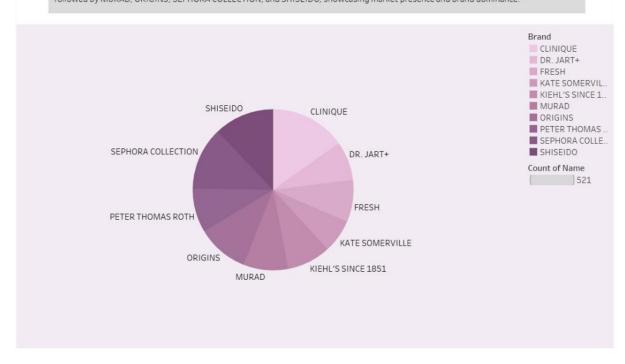
# Label Count Overview

"This bar chart highlights the distribution of cosmetic products across different label categories. Moisturizers, Cleansers, and Face Masks dominate the product range,



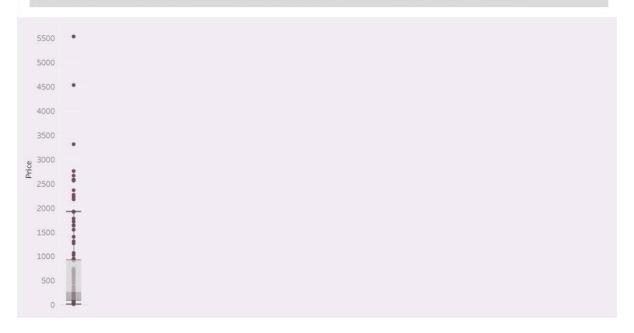
## Top Brands by Product Count

"This pie chart displays the distribution of products among leading cosmetic brands. CLINIQUE leads with the highest product count, followed by MURAD, ORIGINS, SEPHORA COLLECTION, and SHISEIDO, showcasing market presence and brand dominance."



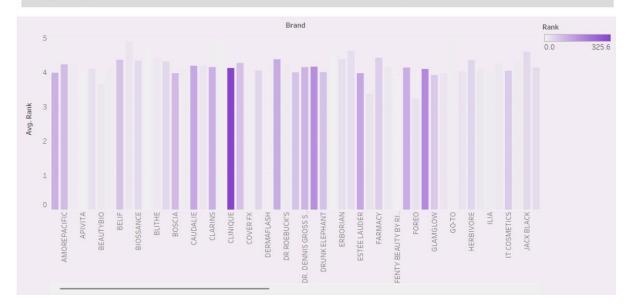
#### Brand-wise Price Distribution

This box plot illustrates the distribution of product prices across different cosmetic brands. While most products are concentrated in the lower to mid-price range, several outliers suggest premium-priced offerings. This analysis helps identify price variability and brand positioning in the market.



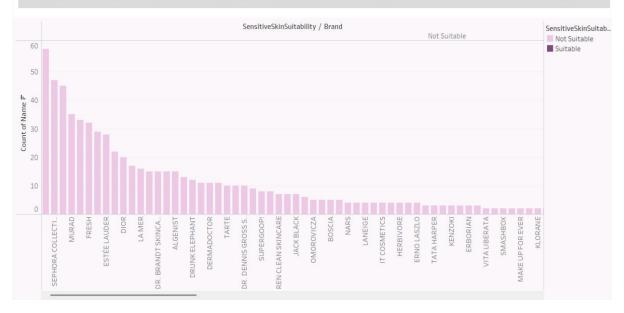
#### Brand Popularity Ranking

This bar chart displays the average ranking of cosmetic brands based on product performance or user feedback. Brands like CLINIQUE and DRUNK ELEPHANT show consistently high rankings, indicating strong consumer satisfaction. This view helps stakeholders identify top-performing brands and potential market leaders.



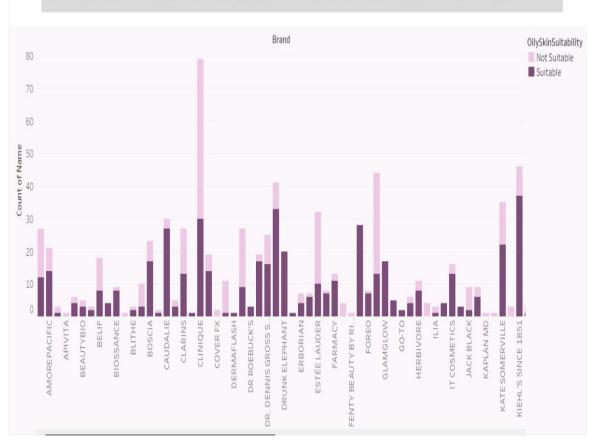
#### Sensitive Skin Suitability Insights

This stacked bar chart compares cosmetic brands based on the number of products that are suitable vs. not suitable for sensitive skin. SEPHORA COLLECTION, MURAD, and FRESH offer the highest number of sensitive-skin-friendly products, making them ideal choices for consumers with delicate skin. This analysis supports targeted product recommendations and consumer trust





"This stacked bar chart compares how different cosmetic brands cater to oily skin. Brands like CLINIQUE, DR. DENNIS GROSS, and DRUNK ELEPHANT offer a significant number of products suitable for oily skin types. This information guides product selection for customers with specific skin concerns and supports strategic product



# Normal Skin Suitability Insights

This box plot shows the distribution of products suitable vs. not suitable for normal skin types. The majority of products fall into the 'Suitable' category, indicating that most cosmetic products are generally safe for consumers with normal skin. This view



### Dry Skin Suitability Insights

This box plot visualizes the distribution of cosmetic products based on their suitability for dry skin. A higher number of products are classified as suitable, suggesting that brands are actively formulating products that cater to dry skin needs. This supports both product development and recommendation strategies for users with dry skin.



## Label Performance Ranking

This bar chart ranks product categories (labels) based on their average customer ratings. Eye creams stand out with the highest average ranking, suggesting strong performance and consumer satisfaction. This insight helps businesses prioritize popular product types and explore opportunities in underperforming categories.

