

# Pizza Data Analysis

Visualizing Trends





# Contents

Introduction	<b>01</b>
Pizza Size Analysis	<b>02</b>
Pizza Type Analysis	<b>03</b>
Price Trends Analysis	<b>04</b>
Summary	<b>05</b>

# Introduction

This handbook explores pizza data analysis, providing insights into various aspects of pizza consumption.

We'll examine trends in pizza sizes, types, and pricing, uncovering valuable patterns and insights.

Through data visualization and analysis, we aim to understand consumer preferences and market dynamics.



# Pizza Size Analysis

Small pizzas are the most popular choice, followed by large and medium.

## Key Findings



### Small Size Dominance

Small pizzas are the most popular size, accounting for the majority of orders.



### Large and Medium

Large and medium pizzas are the second and third most popular sizes.



### Extra Large Popularity

Extra large pizzas are the least popular size, with only a small percentage of orders.





## Pizza Type Analysis

### Variety in Preferences

The analysis reveals a diverse range of pizza types, with a clear preference for classic and popular options.

The 'other' category represents a wide spectrum of less commonly ordered pizzas, highlighting the diverse tastes of customers.

The 'the\_greek' pizza stands out as a distinct and popular choice, likely due to its unique flavor profile and ingredients.

This data provides valuable insight into customer preferences, which can be leveraged for menu optimization and targeted marketing campaigns.

## Price Trends Analysis

Pizza prices have fluctuated over time, but generally remained consistent.

### Key Findings



#### Price Fluctuations

Pizza prices have shown fluctuations over time, indicating adjustments based on various factors.



#### Price Consistency

Despite fluctuations, the overall average price of pizzas has remained relatively consistent over time.



#### Price Range

Pizza prices have ranged from a minimum of around 10 to a maximum of around 35.

# Summary

Our analysis reveals that small and large pizzas are the most popular sizes, followed by medium, indicating preferences for both individual and group consumption.

The data suggests that classic pizza types are generally favored, while the Greek pizza variant enjoys a significant niche following.

