

Project Name

A Comprehensive Olympic Sports Analysis

| From Athens 1896 to Rio 2016 |

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Introduction

This project aims to provide a comprehensive overview of the Olympic Games from 1896 to 2016, focusing on statistics, athletic performance, and temporal trends. This project will enable users to analyze data easily and effectively, enhancing their understanding of the Olympics and its evolution over the years.

Objectives

1. Deliver Comprehensive Data: Present detailed information on every Olympic event from 1896 to 2016.
2. Ensure Easy Access: Develop a user-friendly dashboard for seamless access to critical information.
3. Facilitate Trend Analysis: Offer clear insights into trends such as medal counts, athlete participation, and the evolution of various sports.

Purpose

This analysis will spotlight major developments and trends in the Olympic Games, illustrating their evolution in global sports history and their role in fostering athletic excellence.

Steps in the Analysis

1. Data Collection: Sourcing from credible and reliable datasets.
2. Data Preparation: Cleaning and organizing data for optimal analysis.
3. Tools Utilized: Using advanced tools like Power BI and Power Query to extract key insights and deliver impactful visualizations.