

OLYMPICS

Regional Analysis : The Regional Analysis focuses on the involvement of National Olympic Committees (NOCs) and regions in the Olympics, studying their participation and medal achievements. It offers insight into global performance and celebrates the diverse accomplishments of nations.

Games Analysis : The focus lies on examining the historical data of Olympic Games editions, includes details such as the event type, year, and host country. This facilitates researchers in exploring the Games' evolution, identifying patterns in host city selection, and analyzing the factors shaping the Games' locations and frequency.

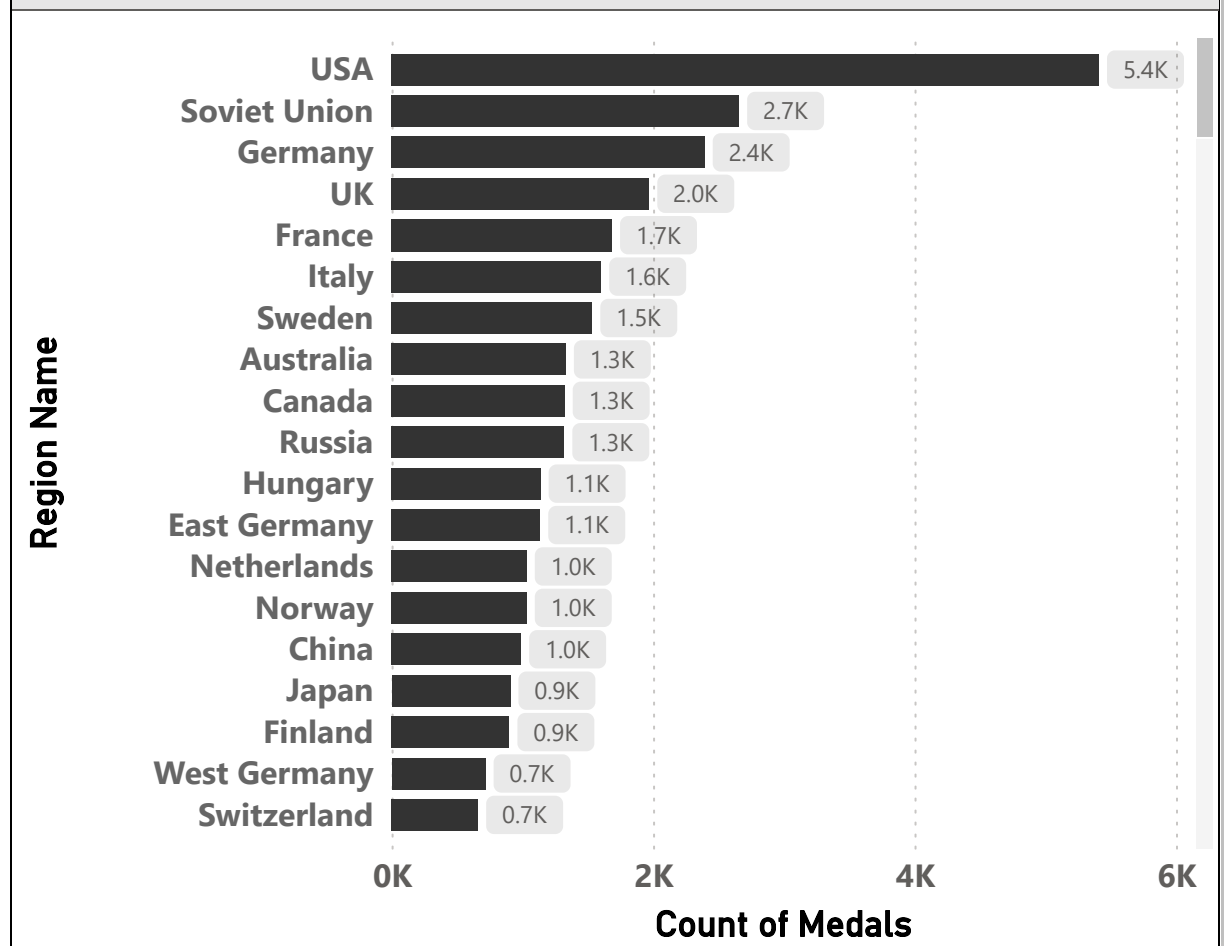
Event Analysis : The Event Analysis focus into individual events across diverse sports disciplines. Researchers can examine event schedules, trace historical results, and assess athlete participation and performance. This examination offers insights into the importance of specific events and their influence on the broader Olympic experience.

Medal Analysis : The Medal Analysis examines the distribution of medals earned by athletes and countries across various Olympic editions. Researchers analyze medal counts, track trends in winning, and pinpoint dominant countries in different sports. This analysis offers valuable insights into the competitive dynamics of the Games and countries' athletic excellence.

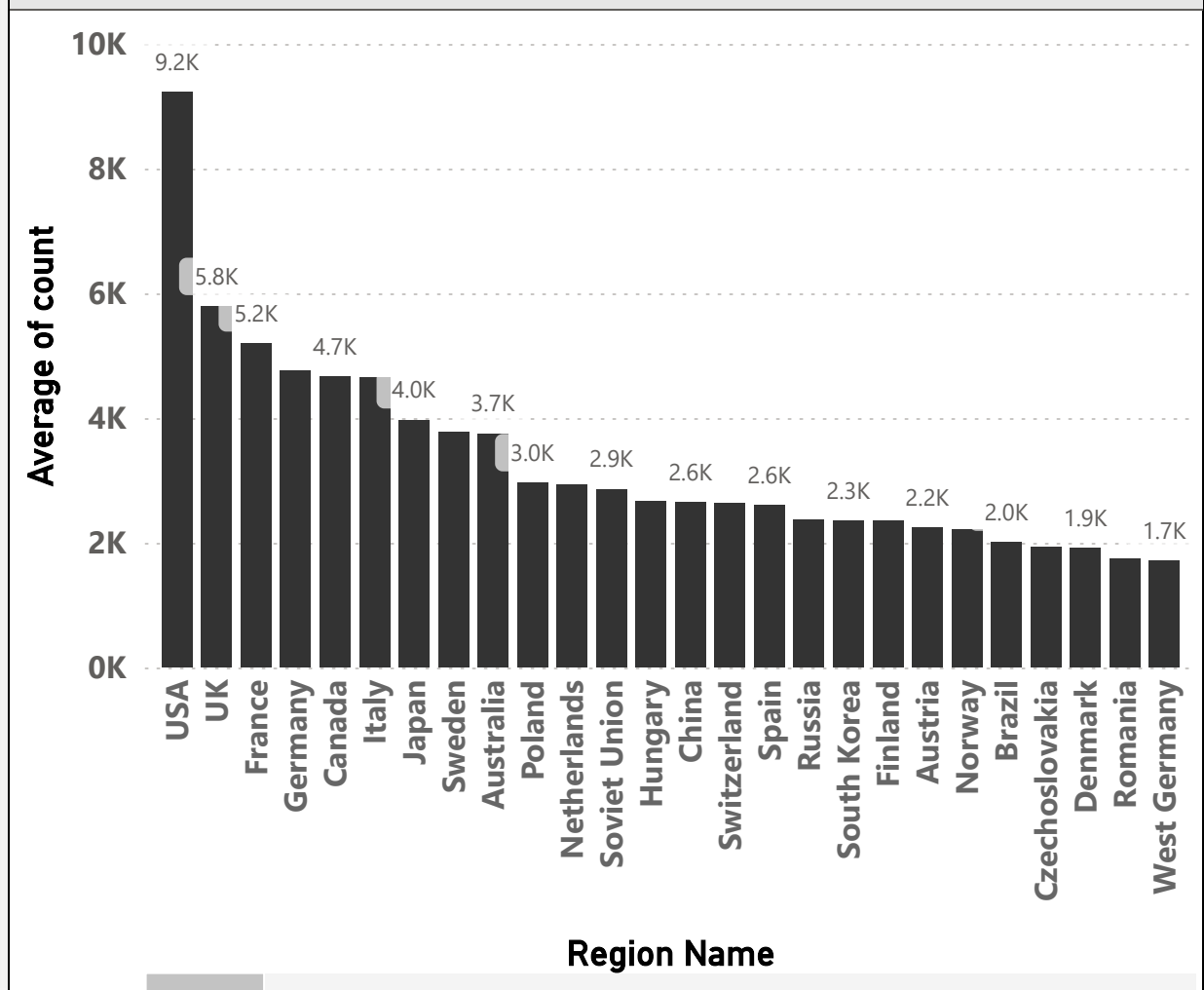
Participants Analysis : The Participants Analysis offers valuable insights into athletes, coaches, and other individuals engaged in the Olympics. Researchers analyze participant demographics, representation by country, and athlete performance. This analysis assists in recognizing outstanding athletes, their accomplishments, and the global diversity of participants.

REGIONAL ANALYSIS

Distribution of medals among different regions

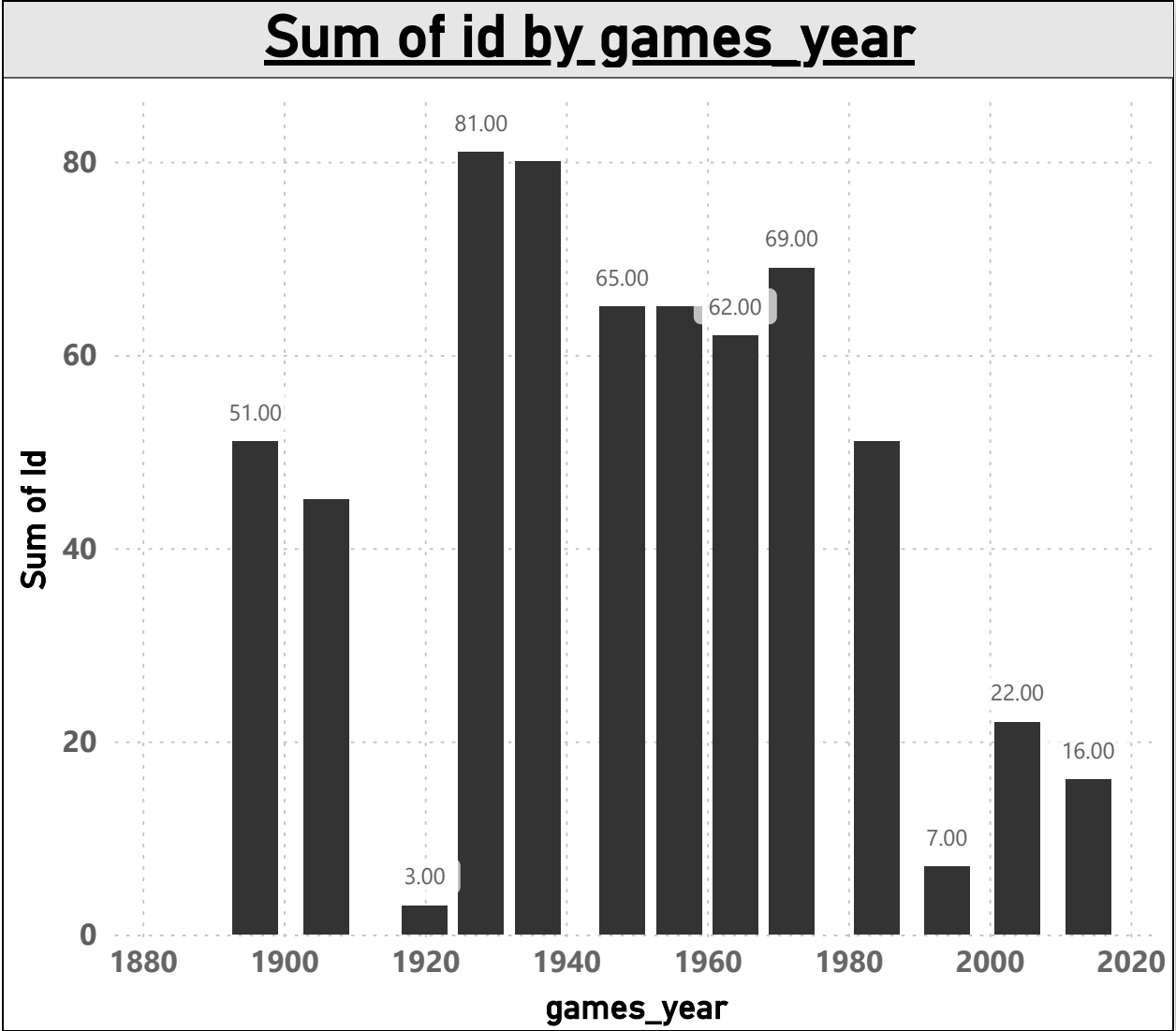


Average of Count by region name

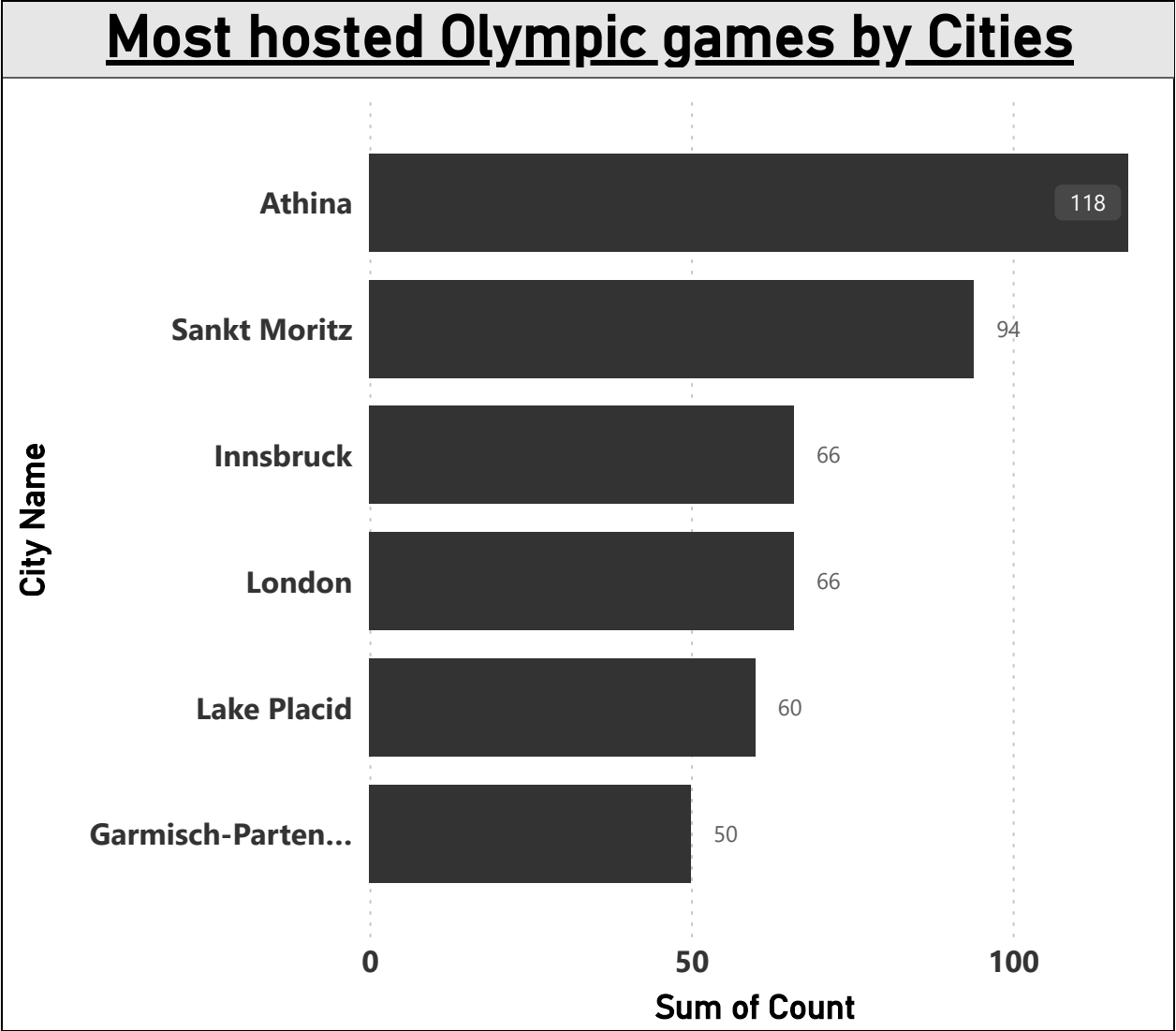


GAMES ANALYSIS

Sum of id by games_year

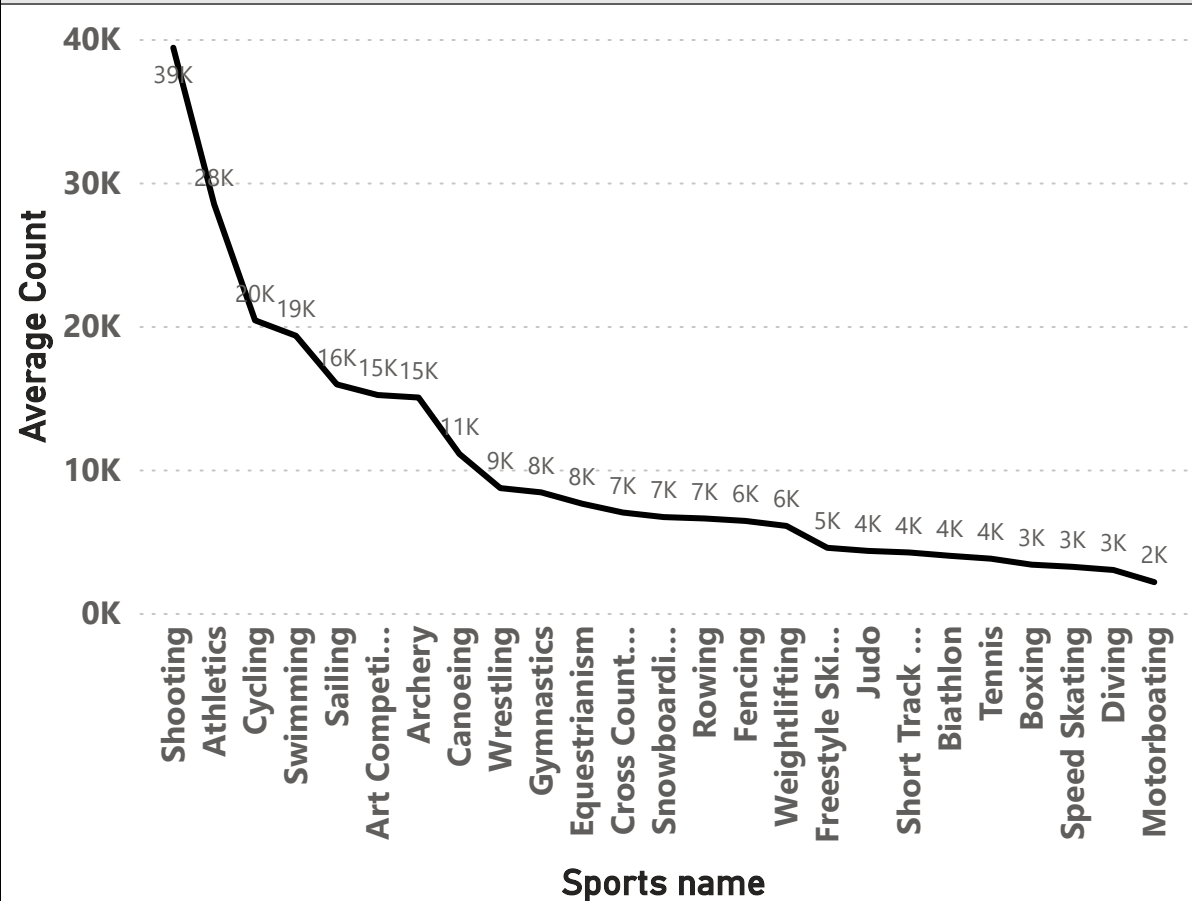


Most hosted Olympic games by Cities

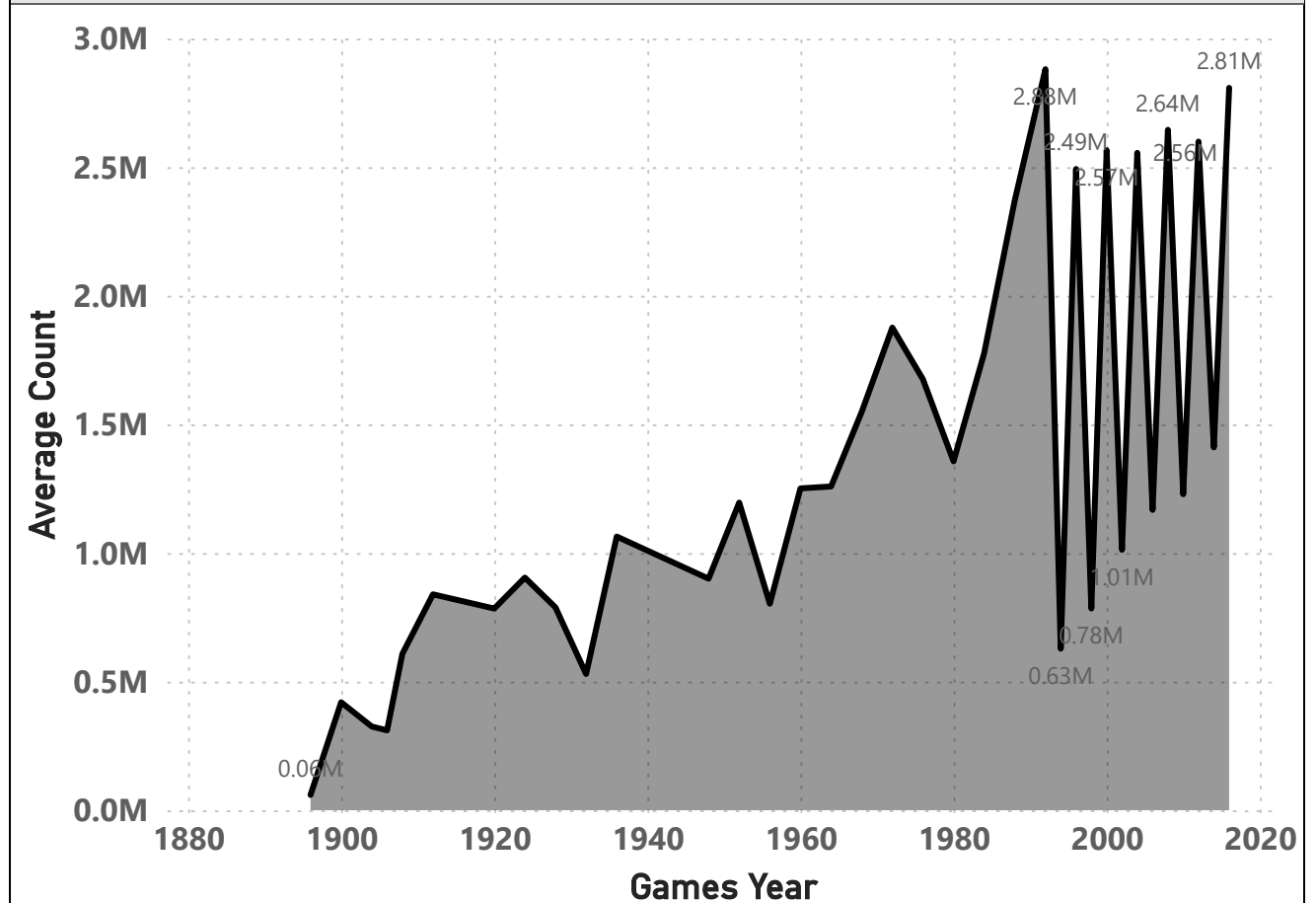


EVENT ANALYSIS

No. of events in each sport

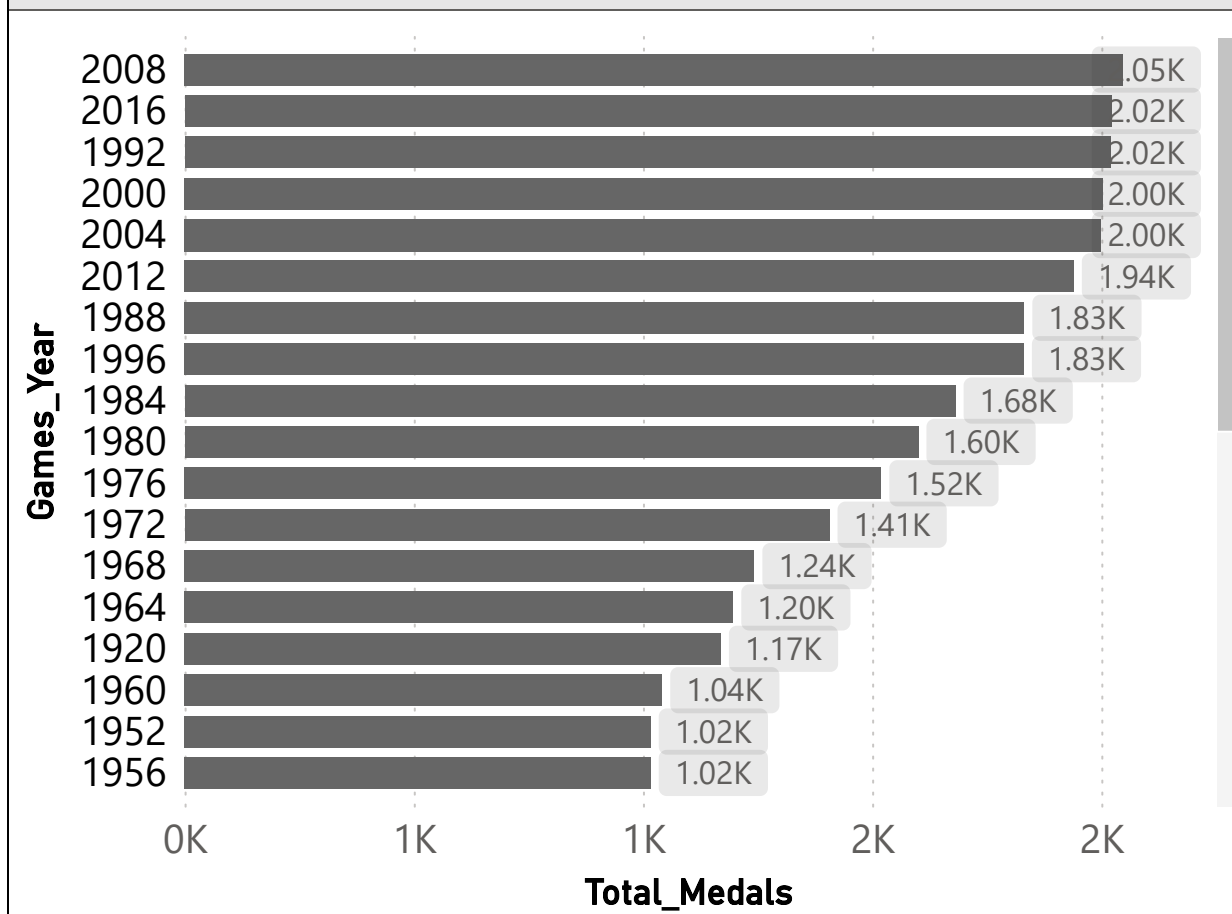


Average of Count by games_year

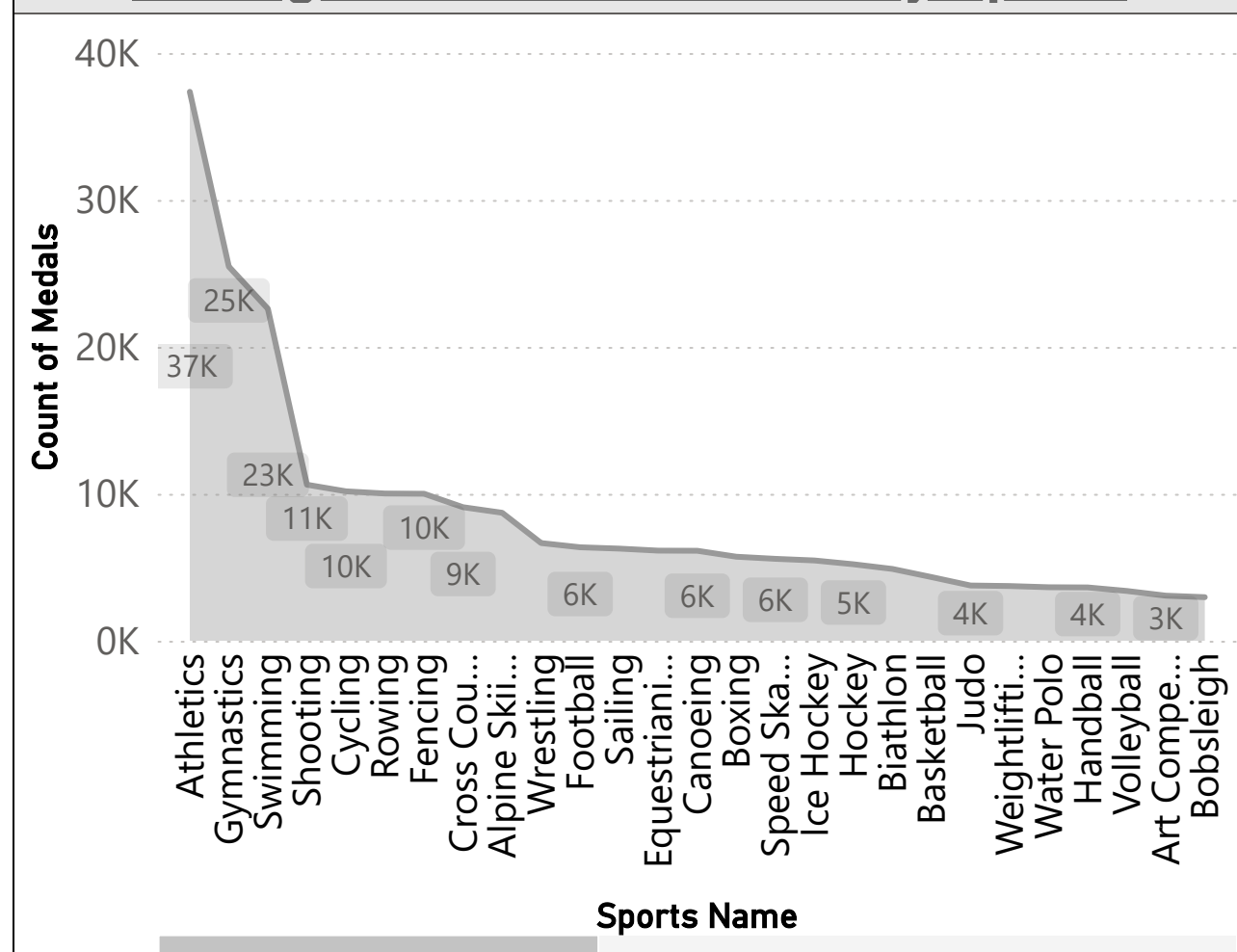


MEDAL ANALYSIS

Average medals have been awarded in each Olympics

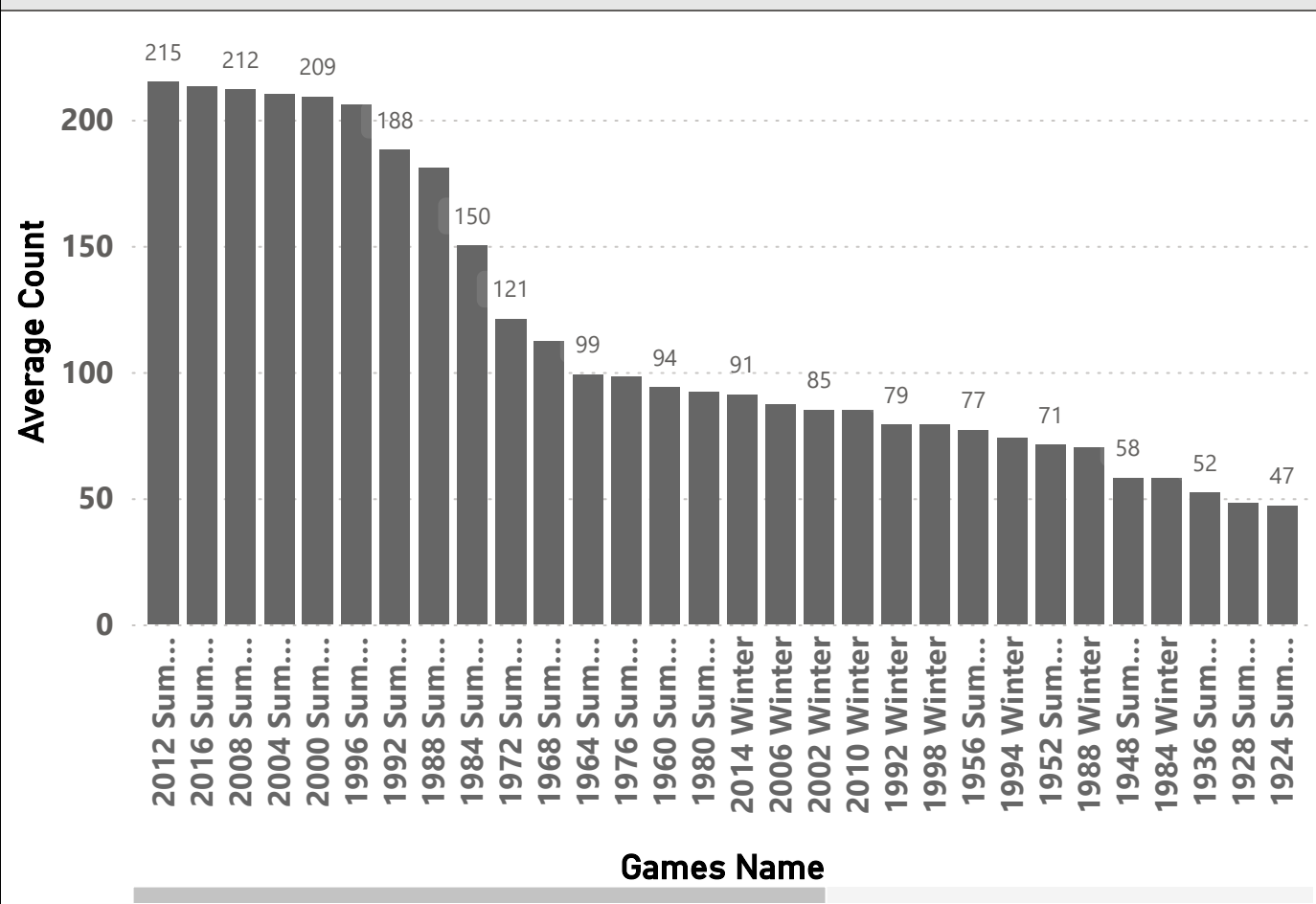


Average Number of Medals by Sports

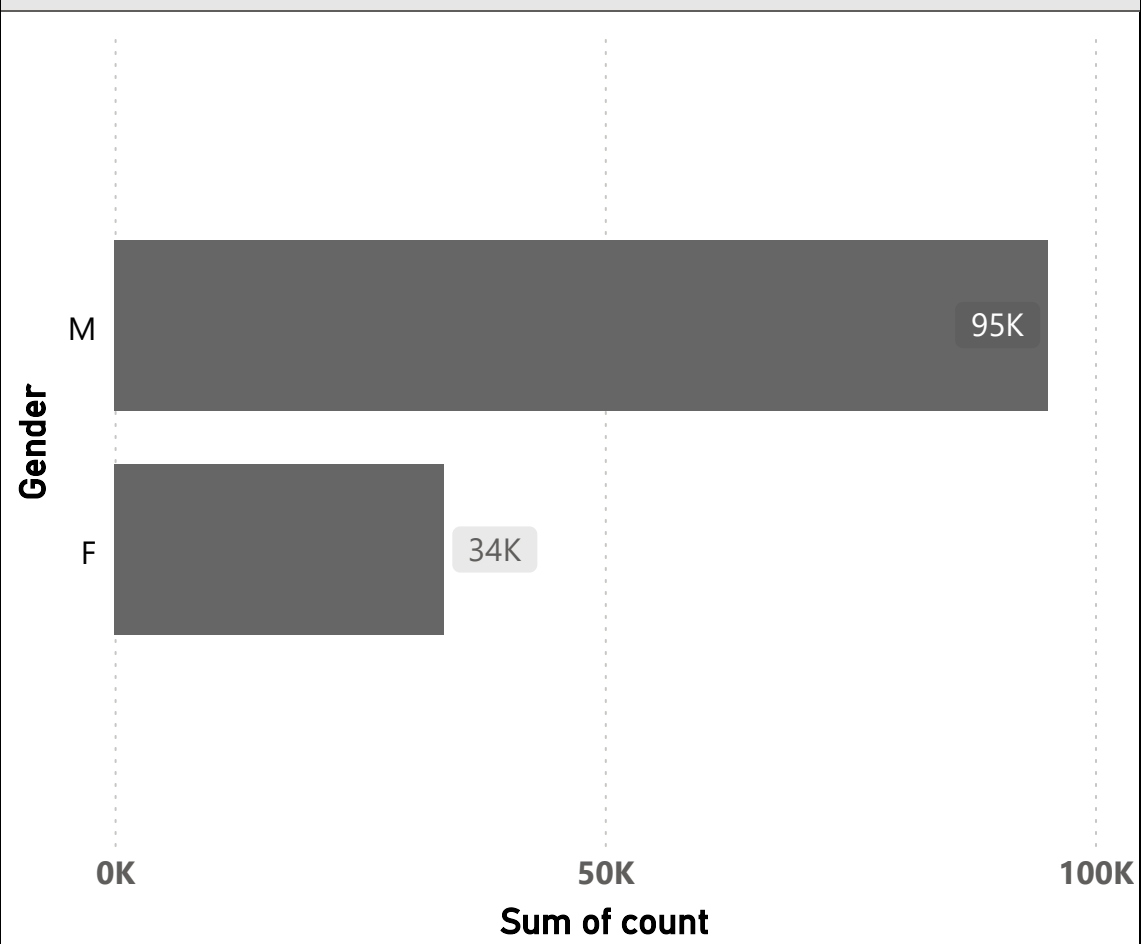


PARTICIPANTS ANALYSIS

Average of Average of Count by_games_name

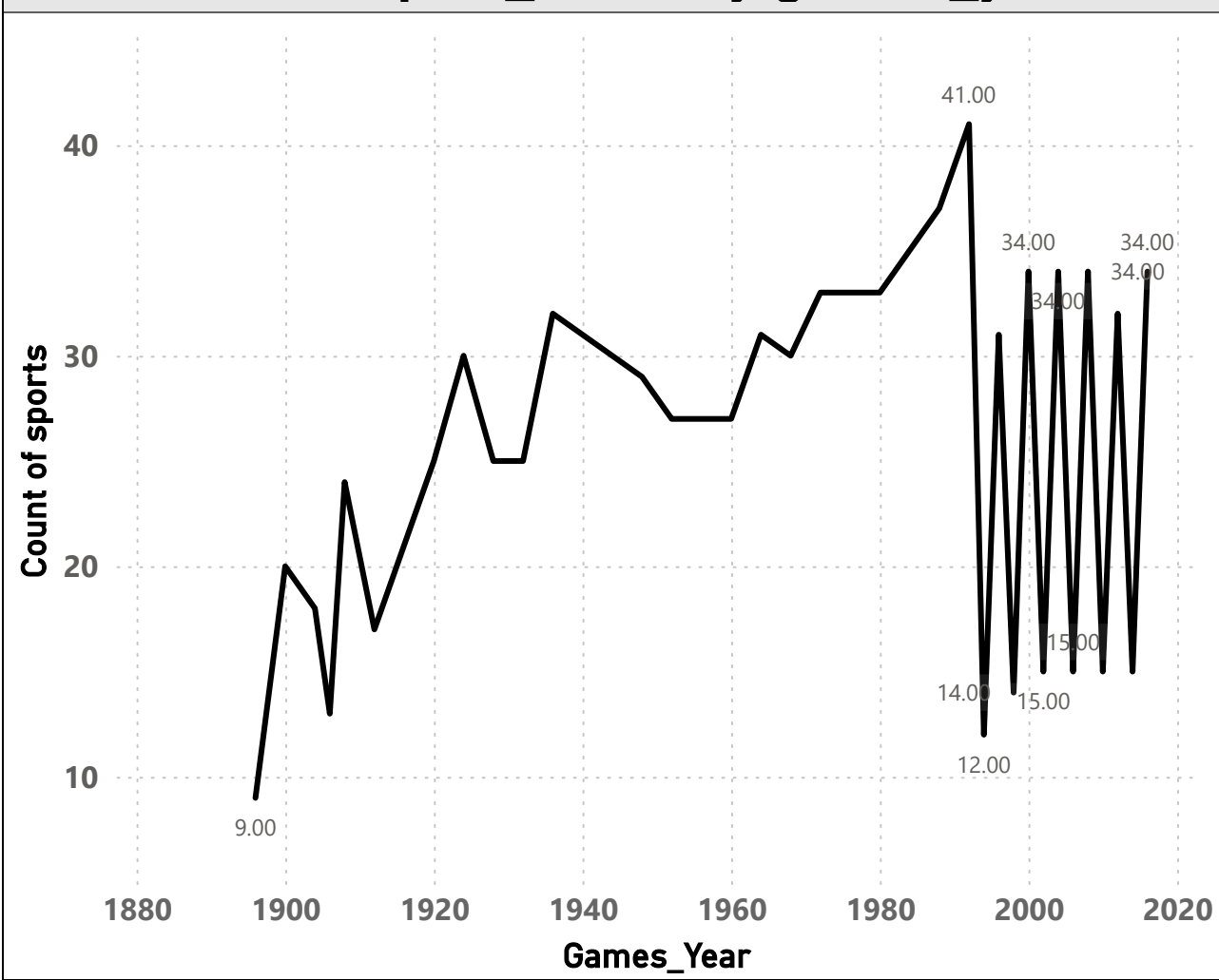


Sum of Count by_gender



SPORTS ANALYSIS

Count of sport_name by games_year



Sum of Count by sport_name

