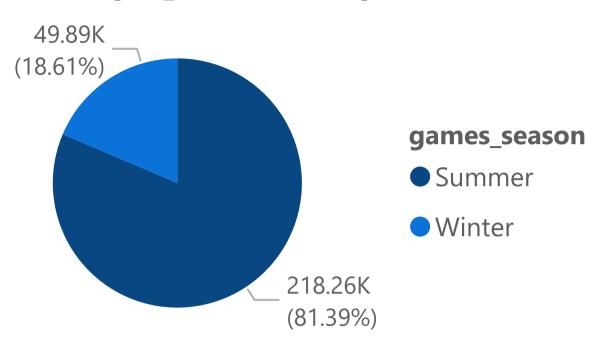
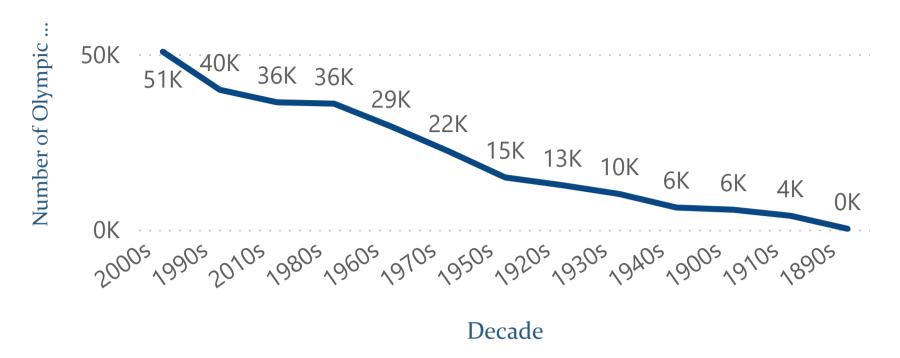
### **Sport Analysis**

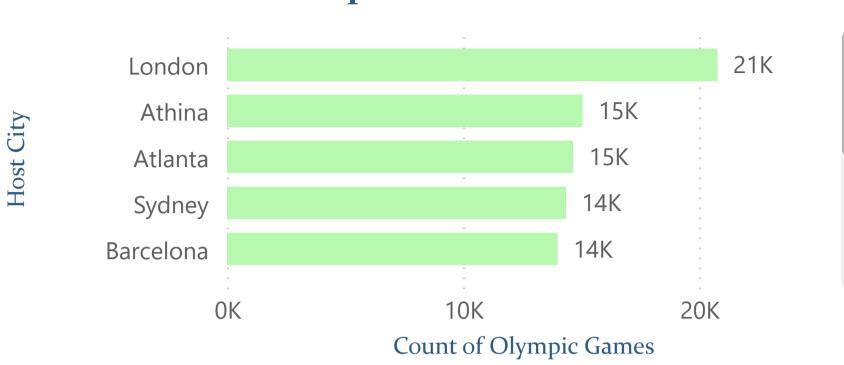




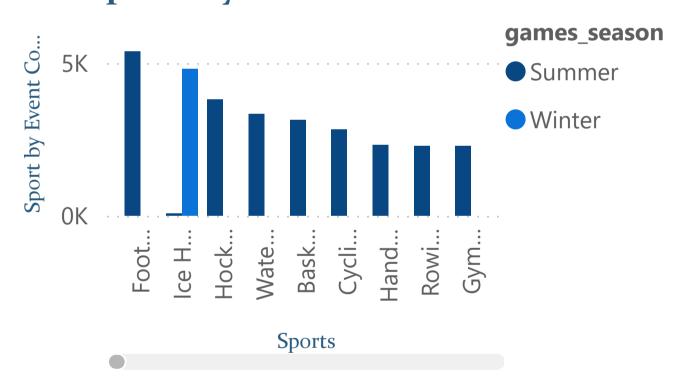
#### **Olympic Games by Decade**



**Top Host Cities** 



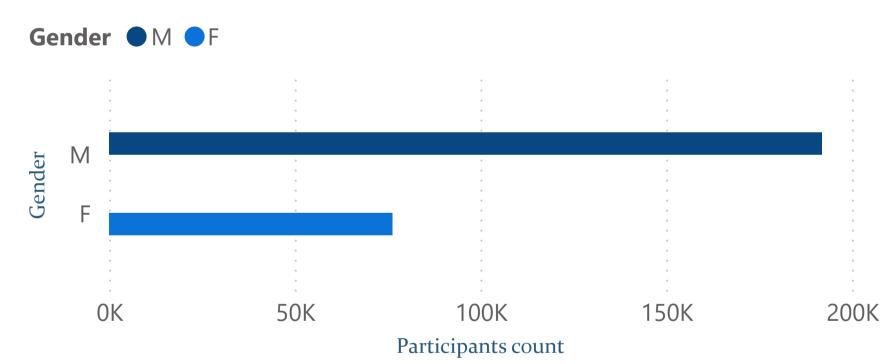
#### **Sports by Season and Event Count**



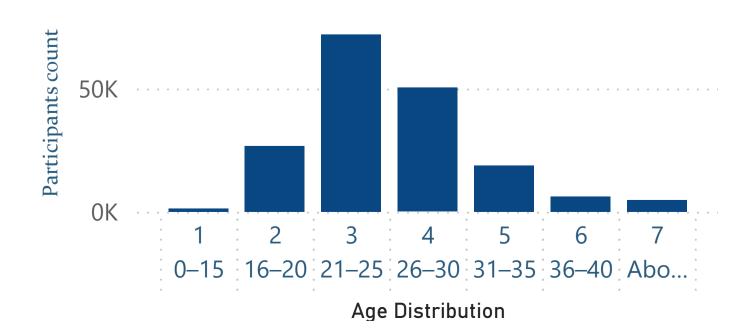
**Participation in Sport Over Time** 



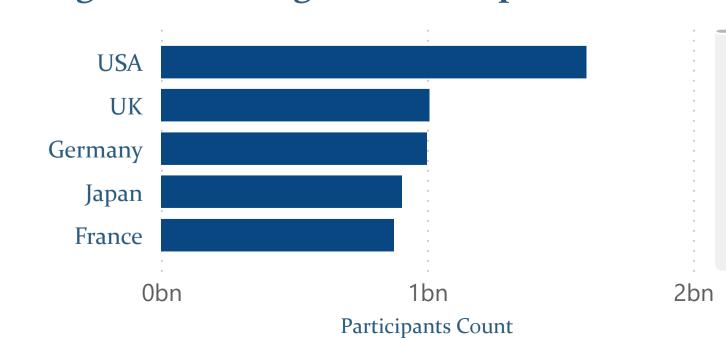
Participation by Gender



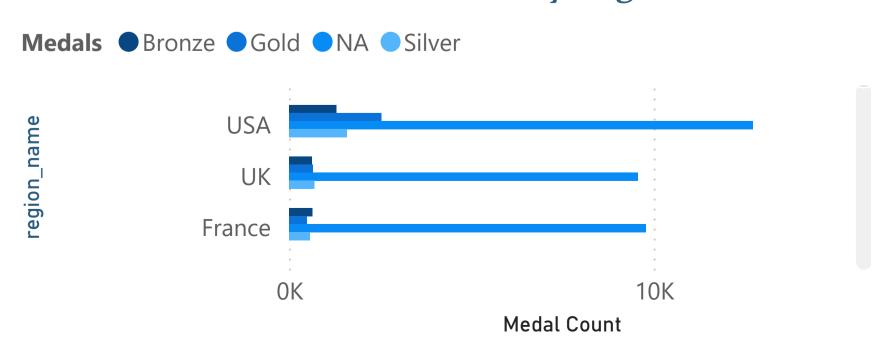
#### **Age Distribution of Olympic Participants**



**Regions with Highest Participants** 

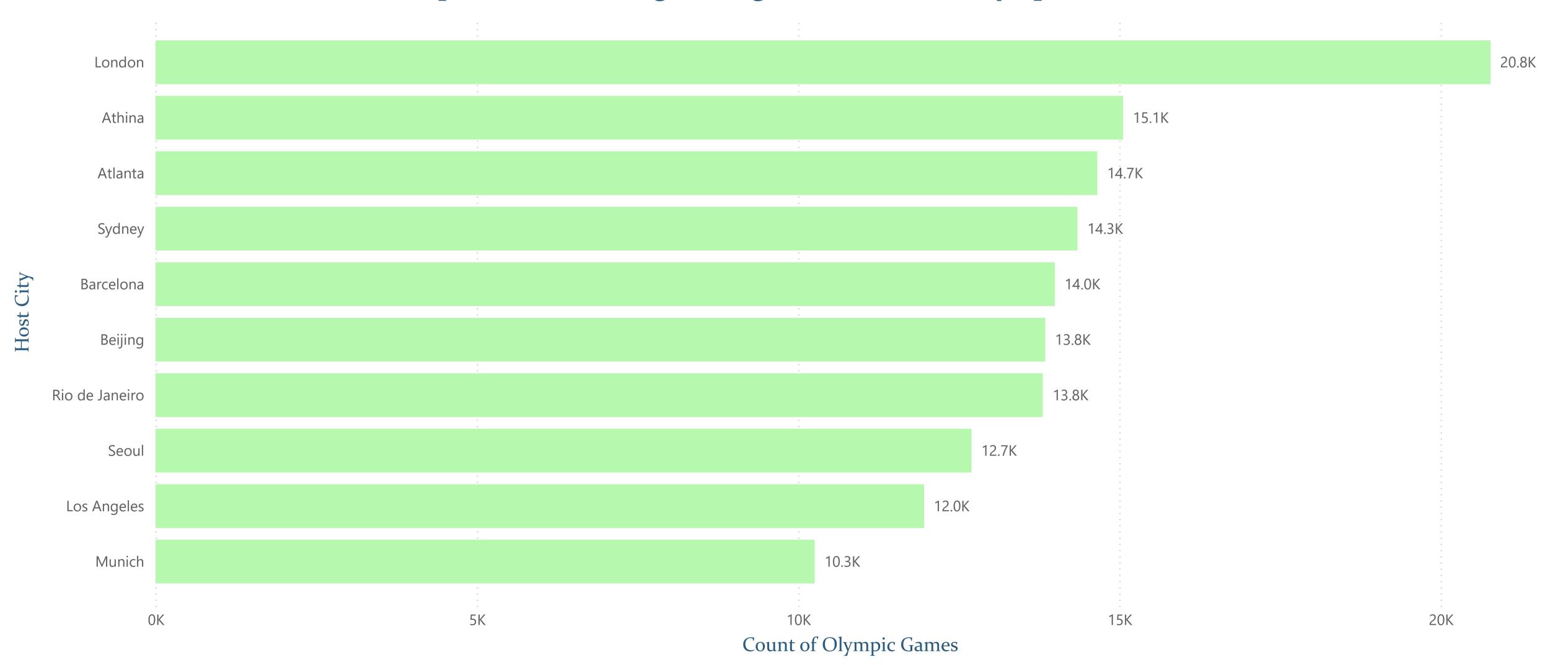


#### **Medal Distribution by Region**



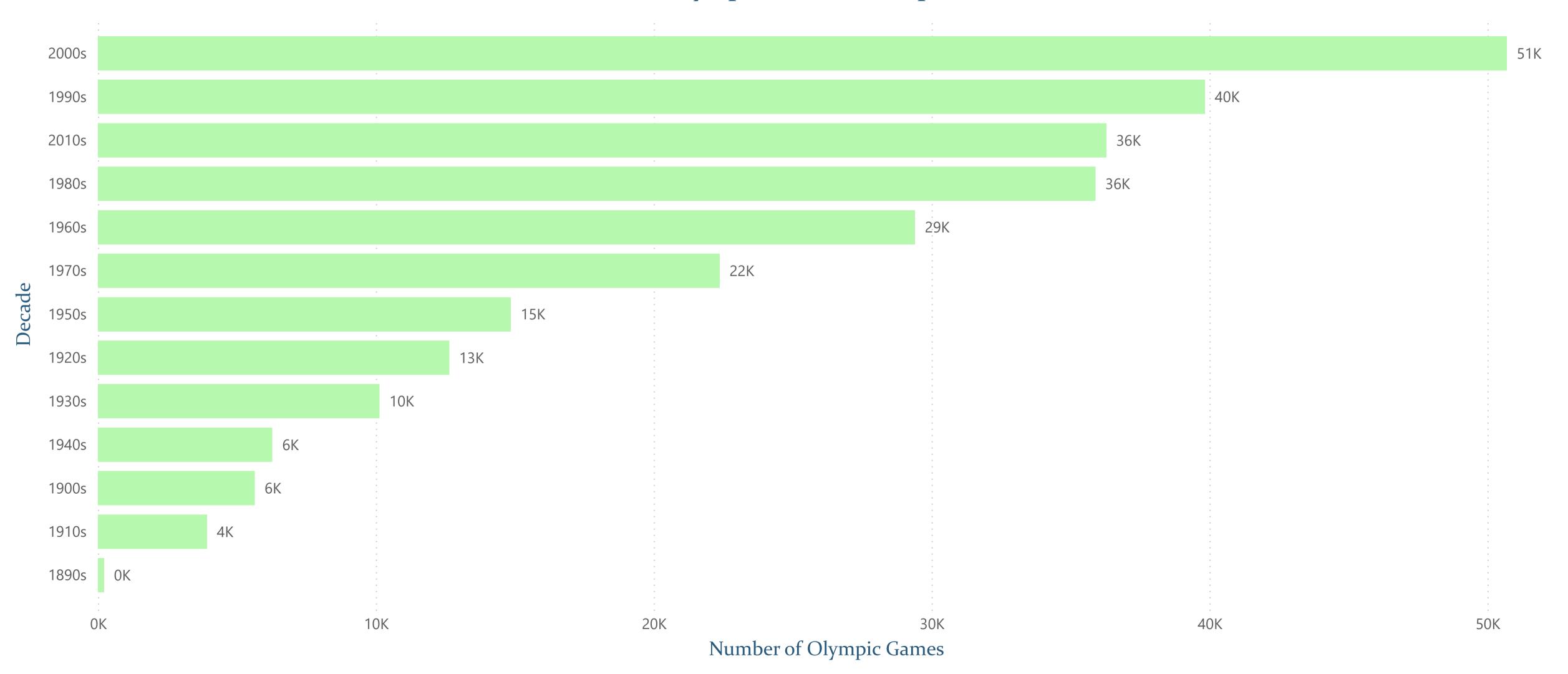
# How many Olympic Games have been held in each season (Summer vs. Winter)?





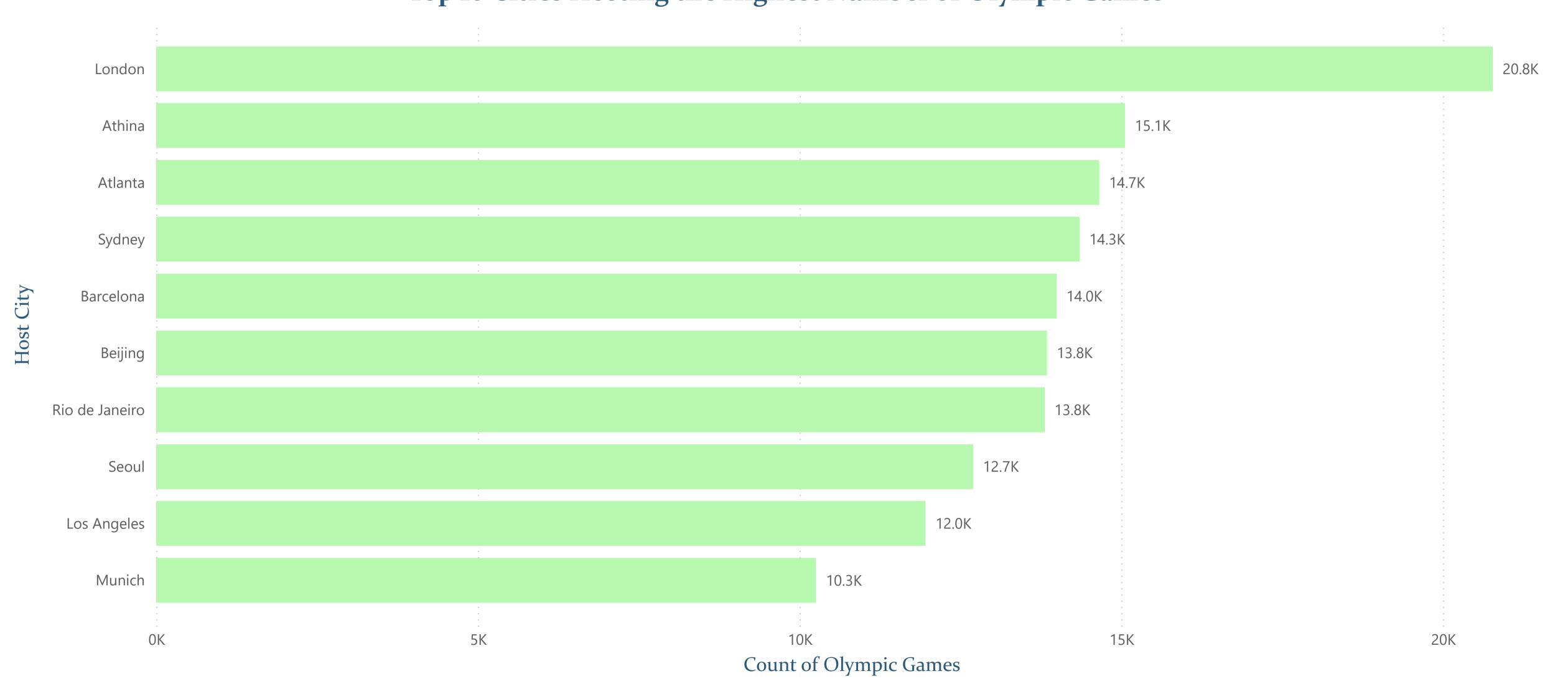
# What is the distribution of games across different decades?

#### Number of Olympic Games Held per Decade



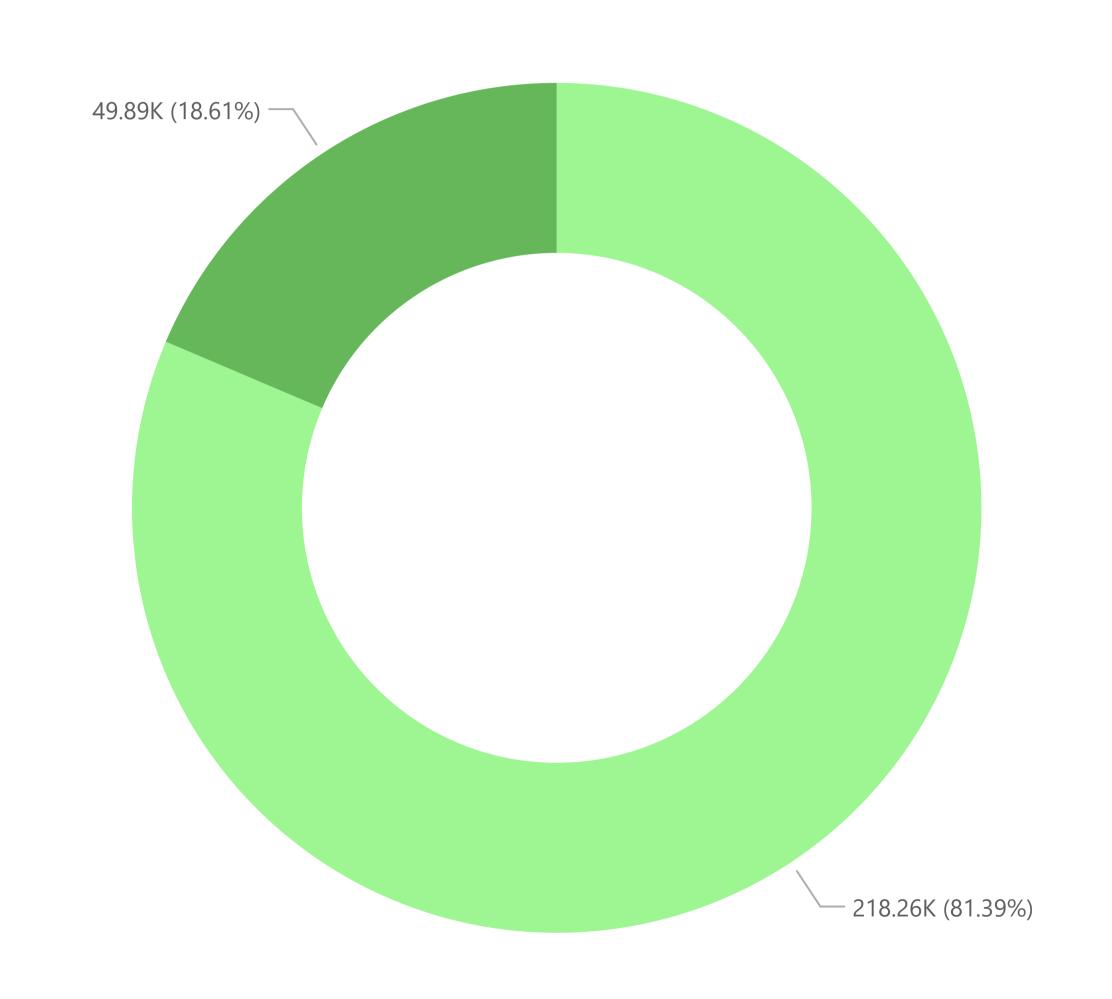
### Which cities have hosted the most Olympic Games?





### What is the distribution of sports between Summer and Winter Olympics?

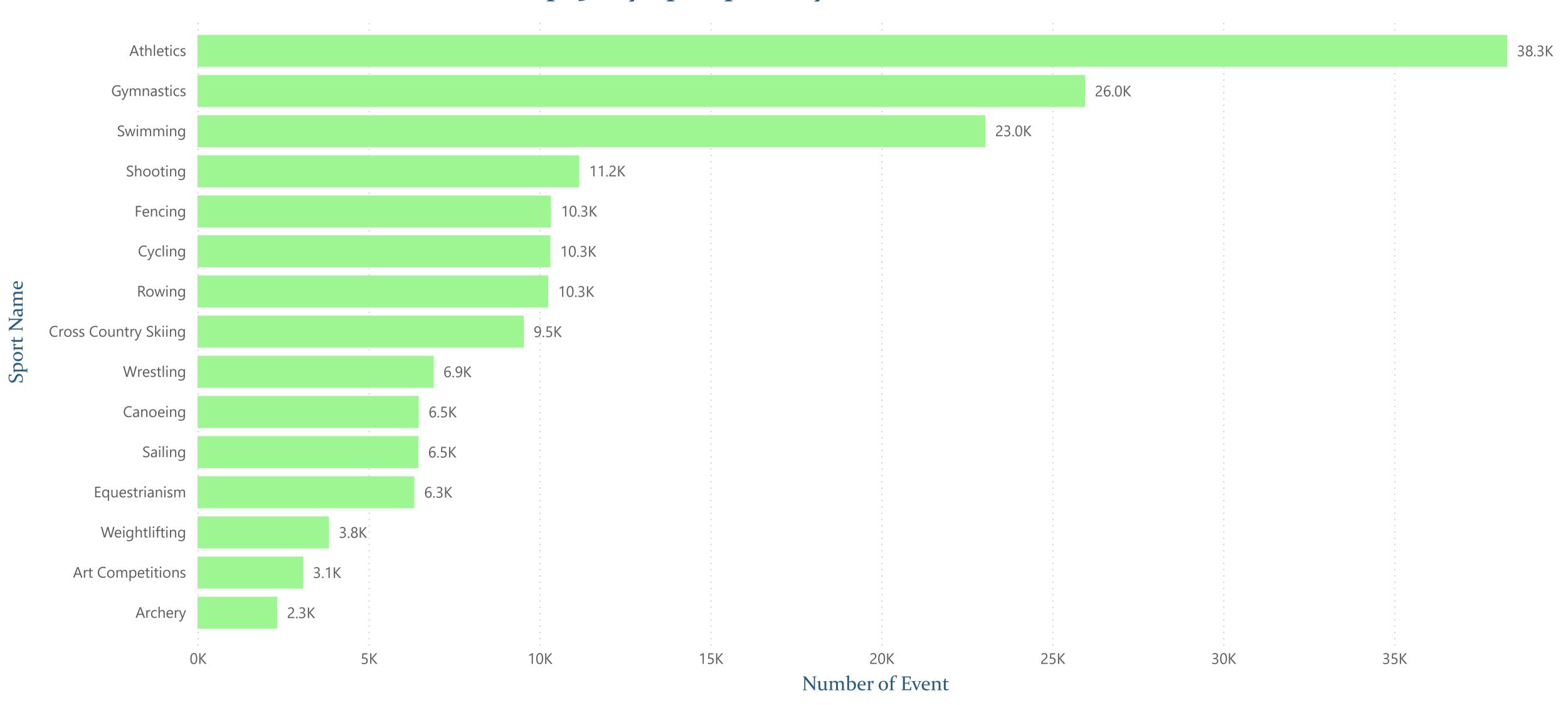
Distribution of Olympic Sports by Season (Summer vs Winter)



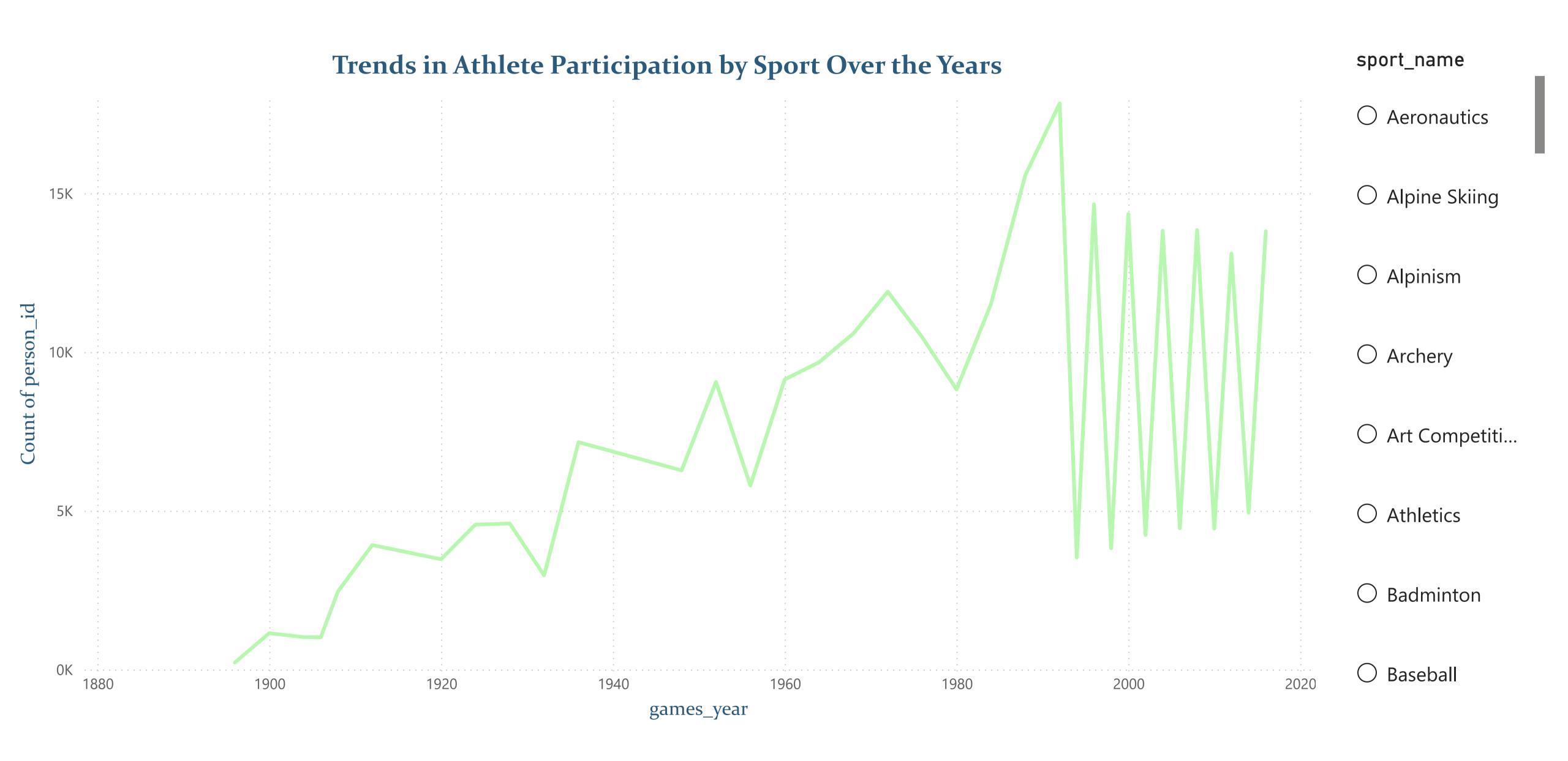


# Which sports have the highest number of events in the Olympics?

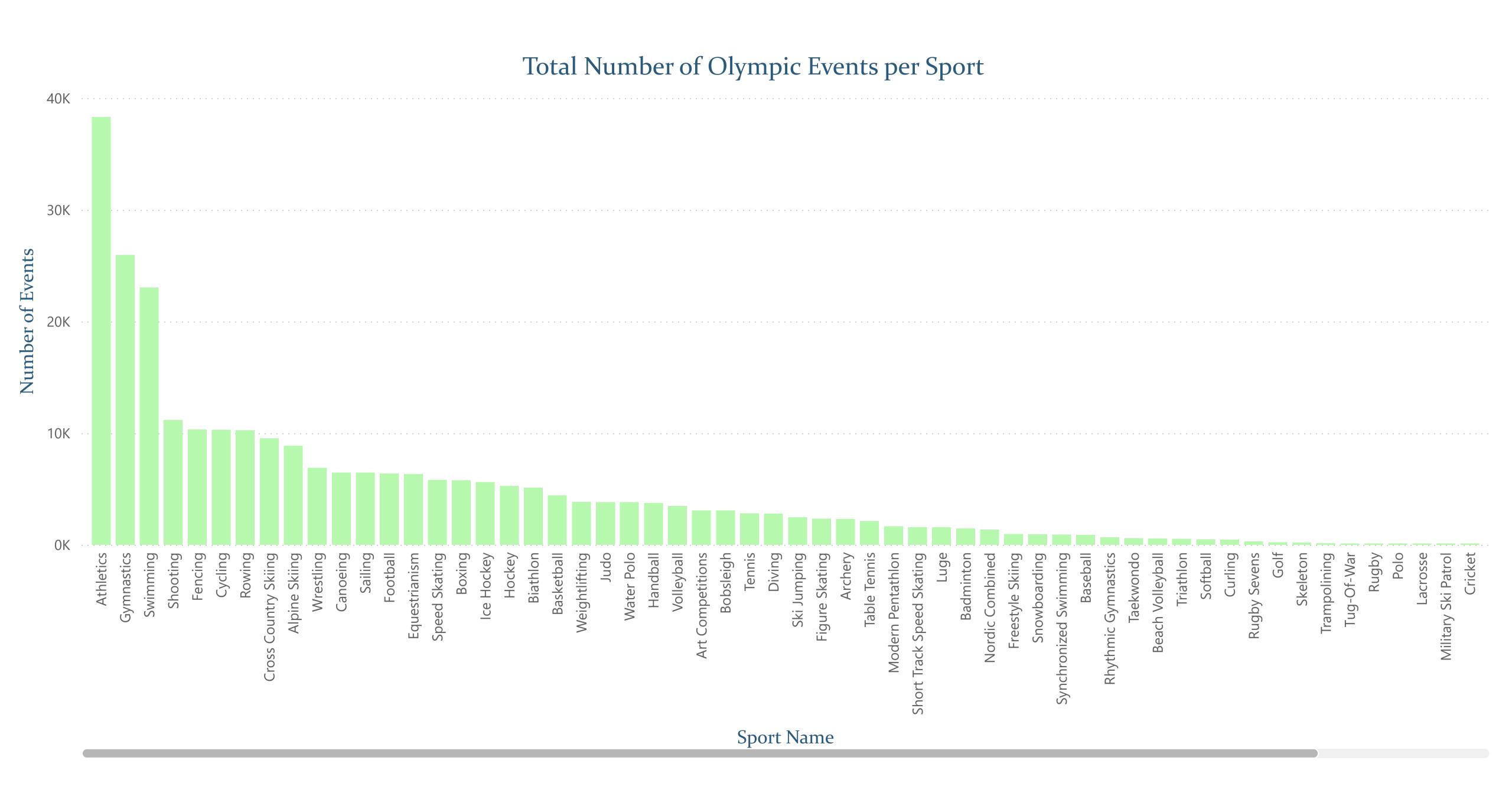




# How has the participation in each sport evolved over time?

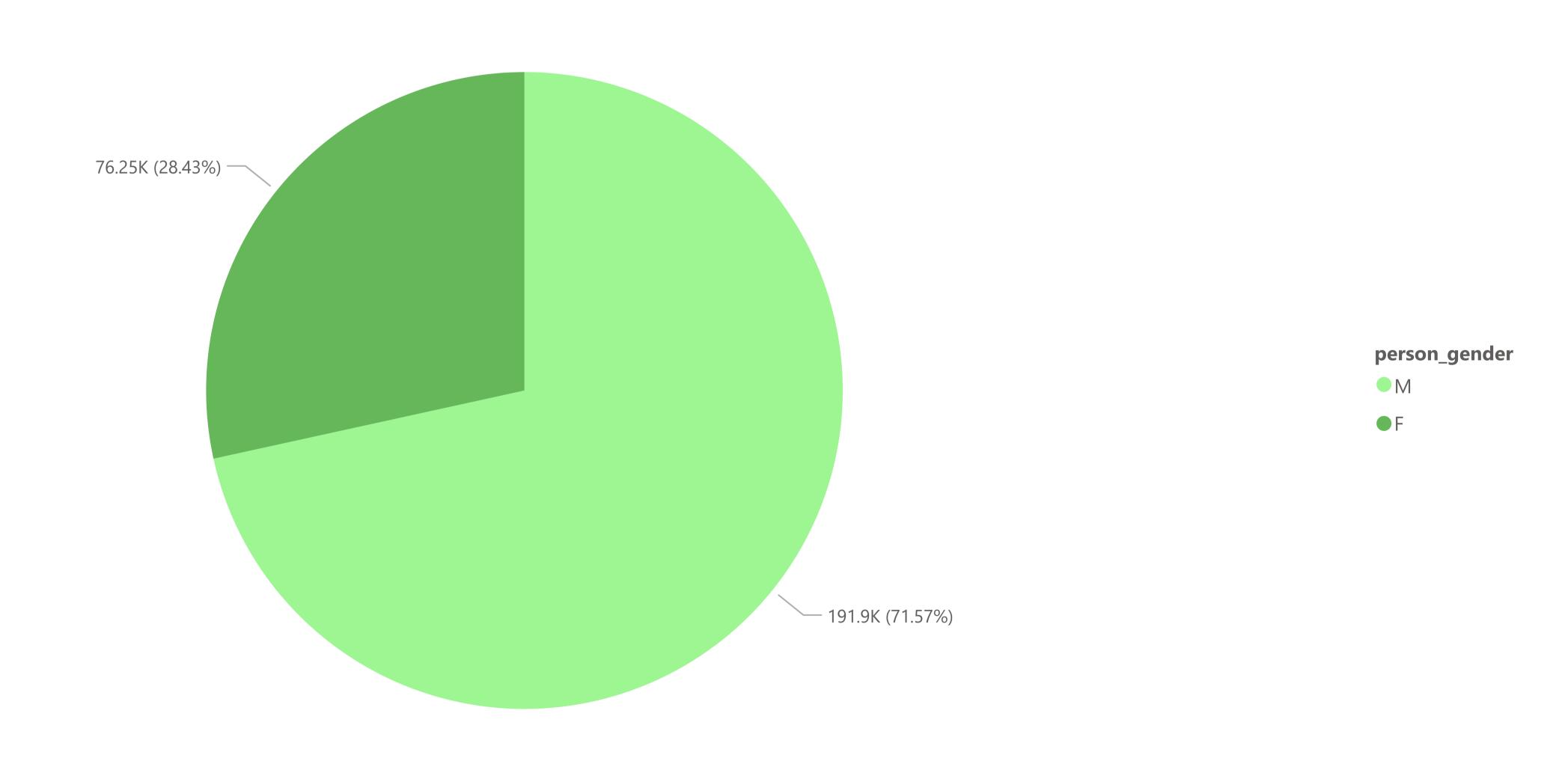


### How many events are there in each sport?



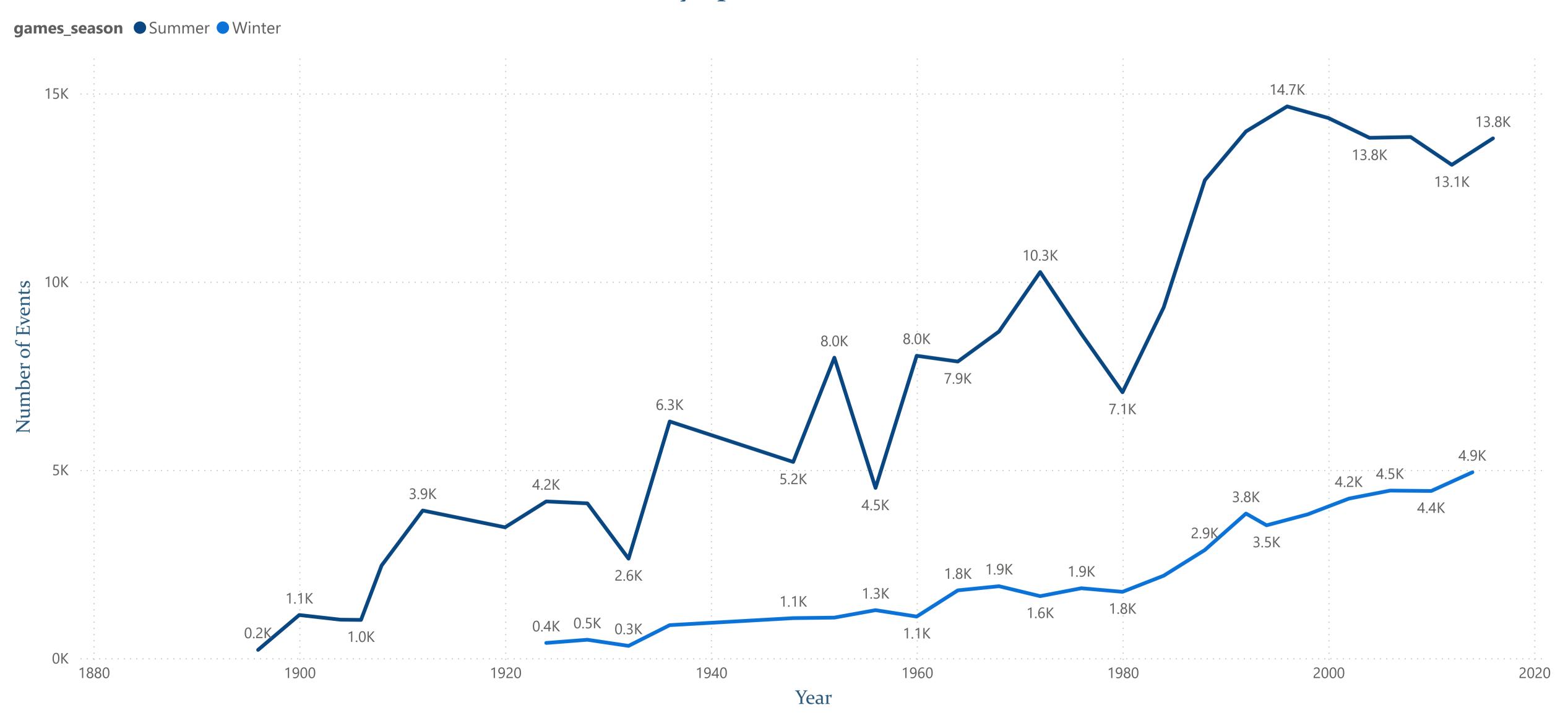
### What is the distribution of events by gender (Men, Women, Mixed)?

### Distribution of Olympic Events by Gender



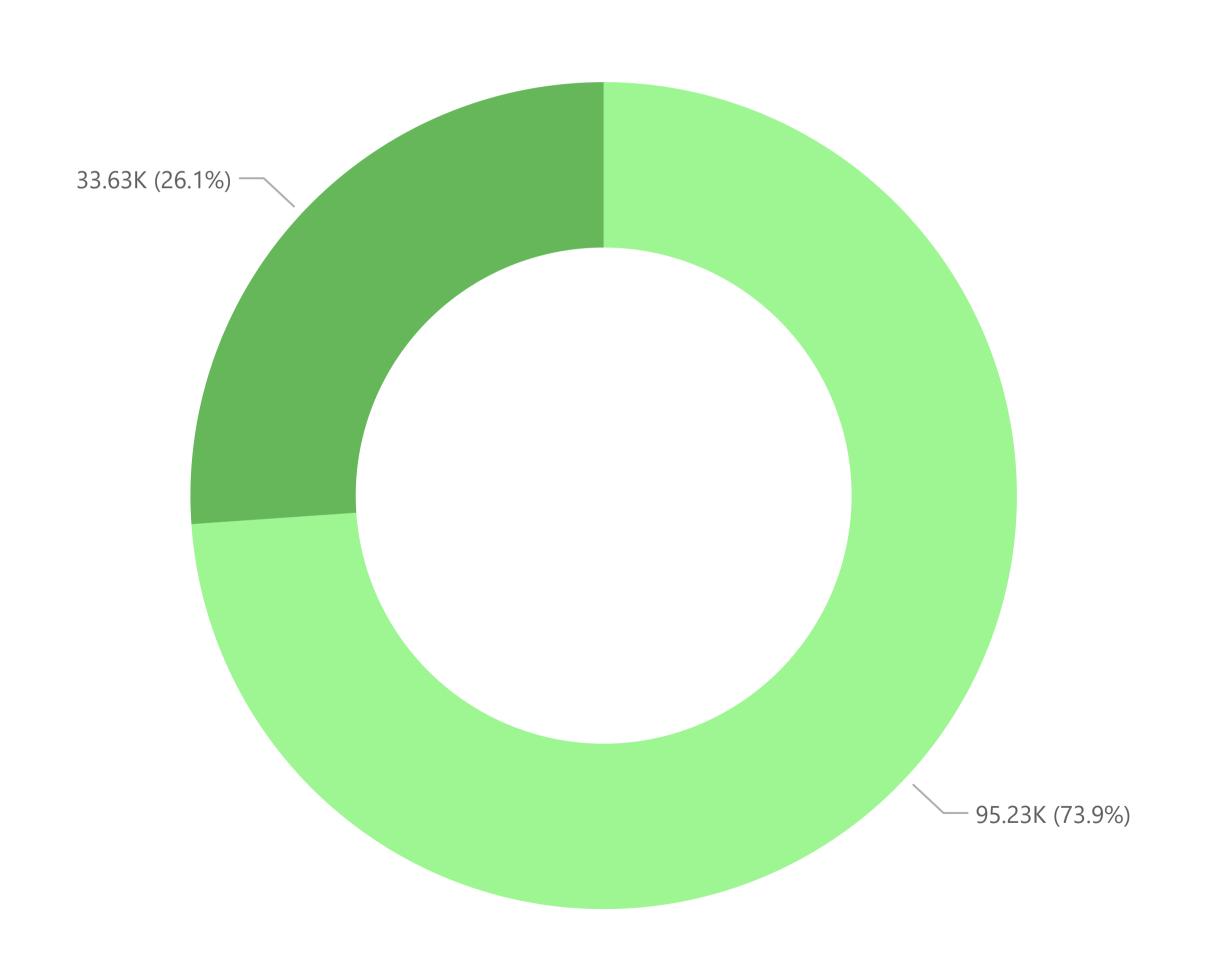
### How has the number of events changed over time?

### Trend of Olympic Events Over the Years



### What is the distribution of participants by gender?

### Gender-wise Distribution of Olympic Participants



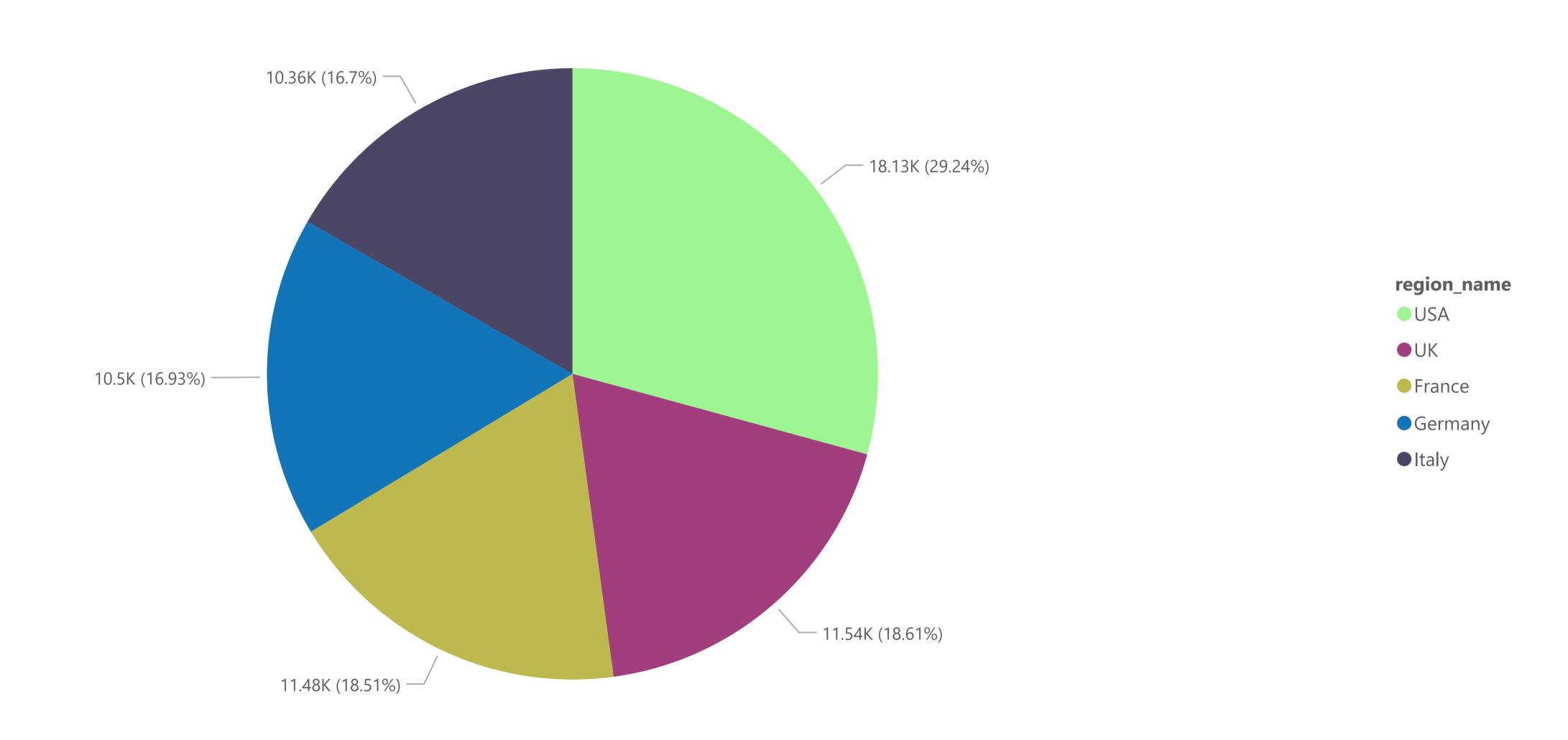
#### gender





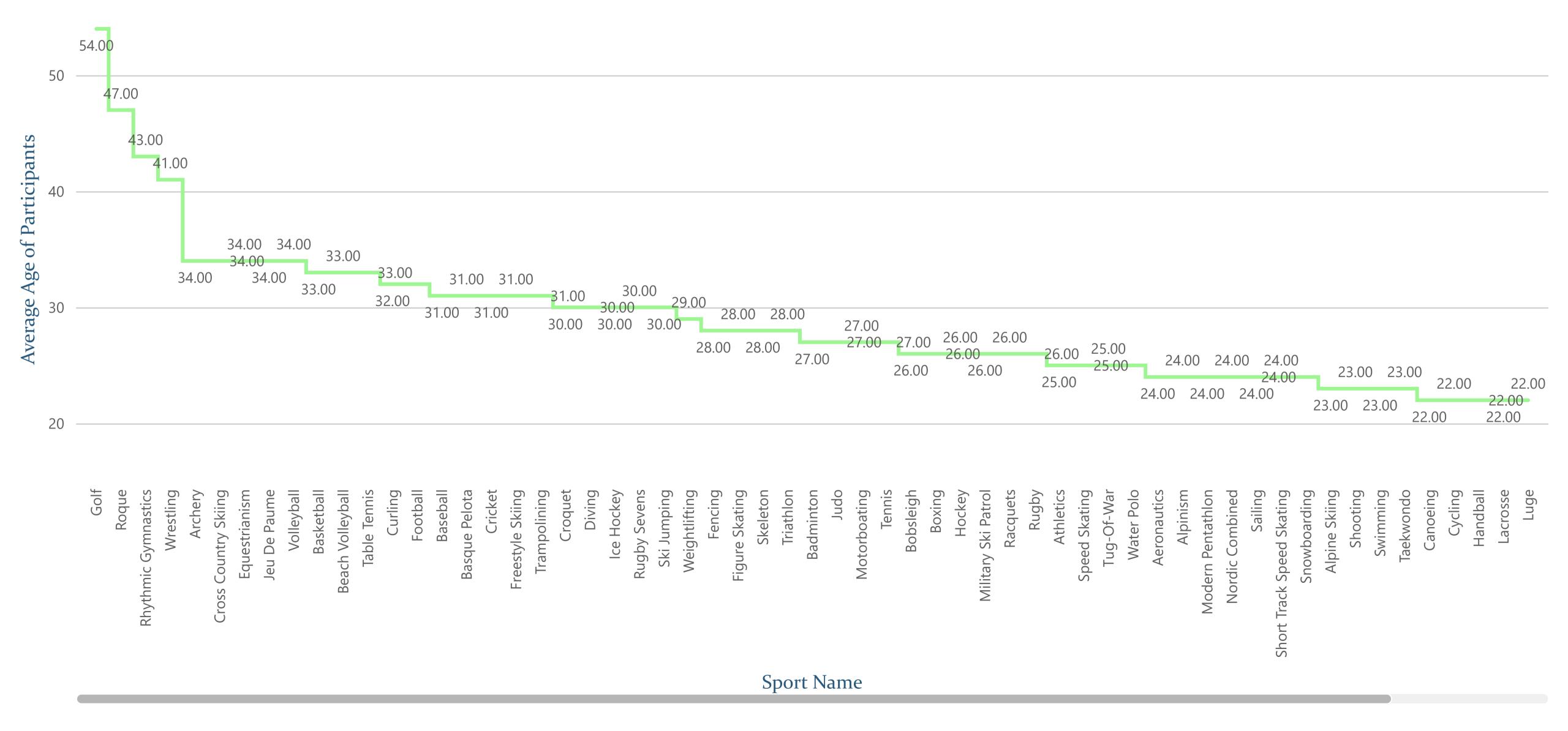
### Which countries have the highest number of participants in the Olympics?

Top 5 Countries by Highest Number of Olympic Participants

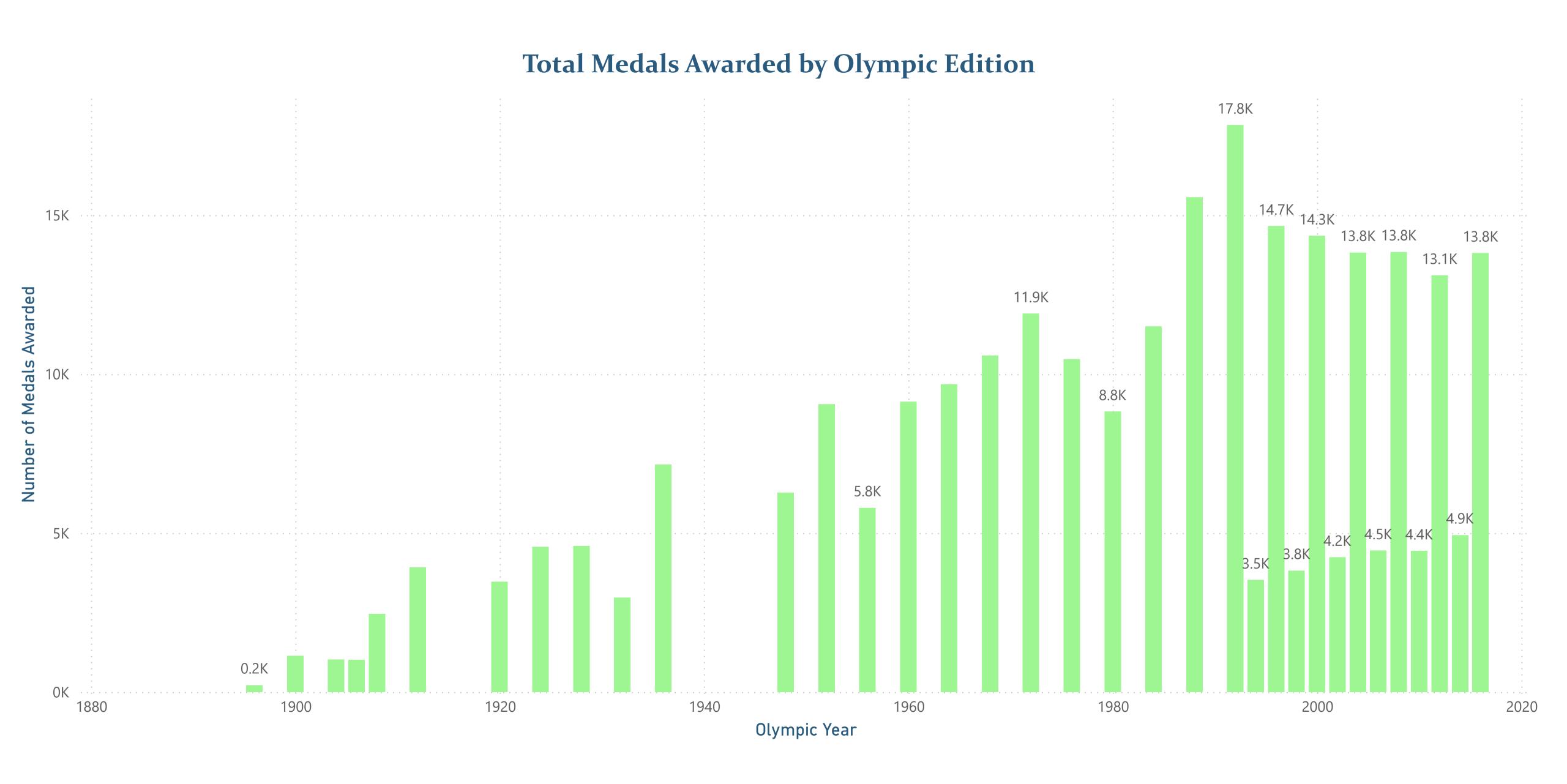


### How does the age distribution of participants vary across different games?



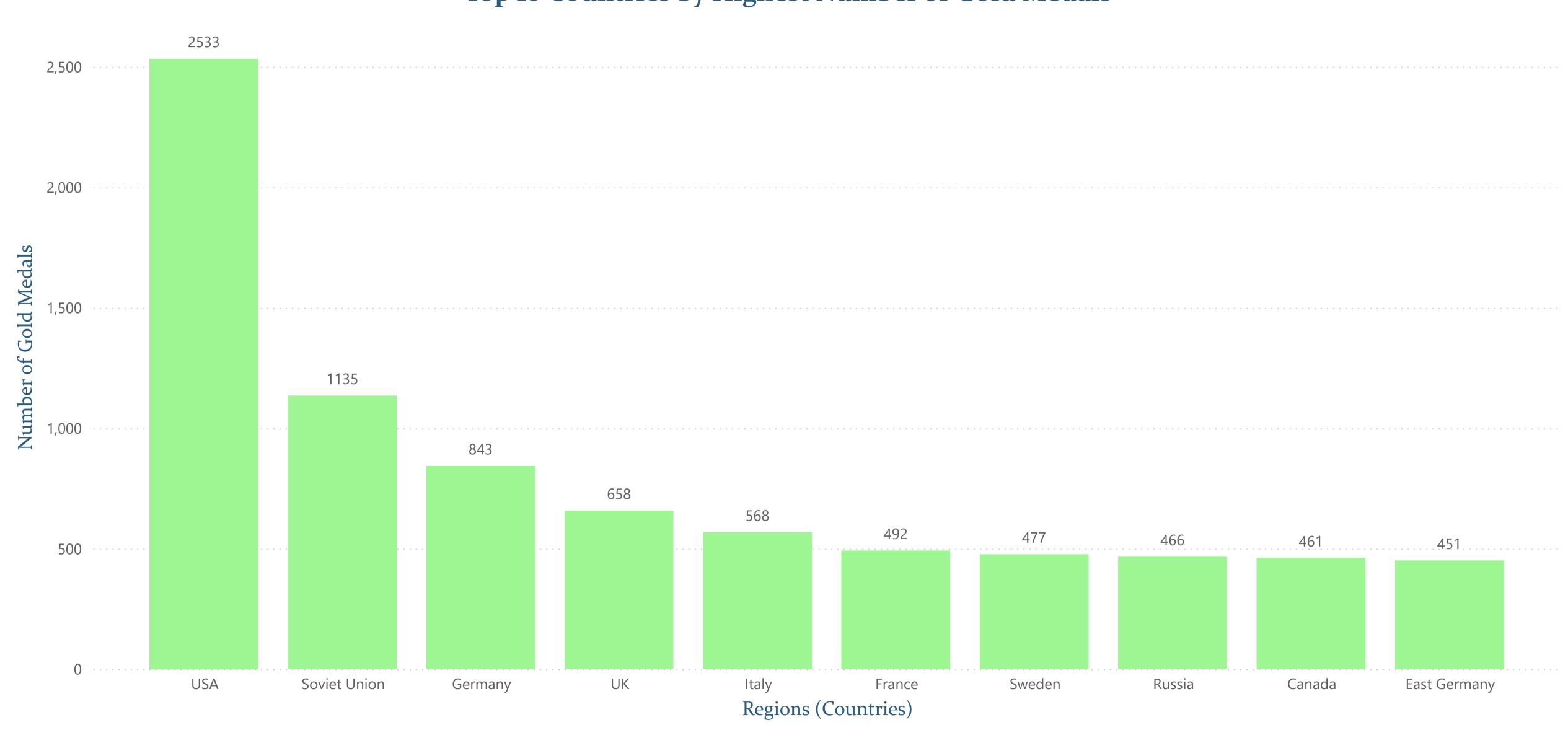


### How many medals have been awarded in each Olympics?



### Which countries have the highest number of gold medals?

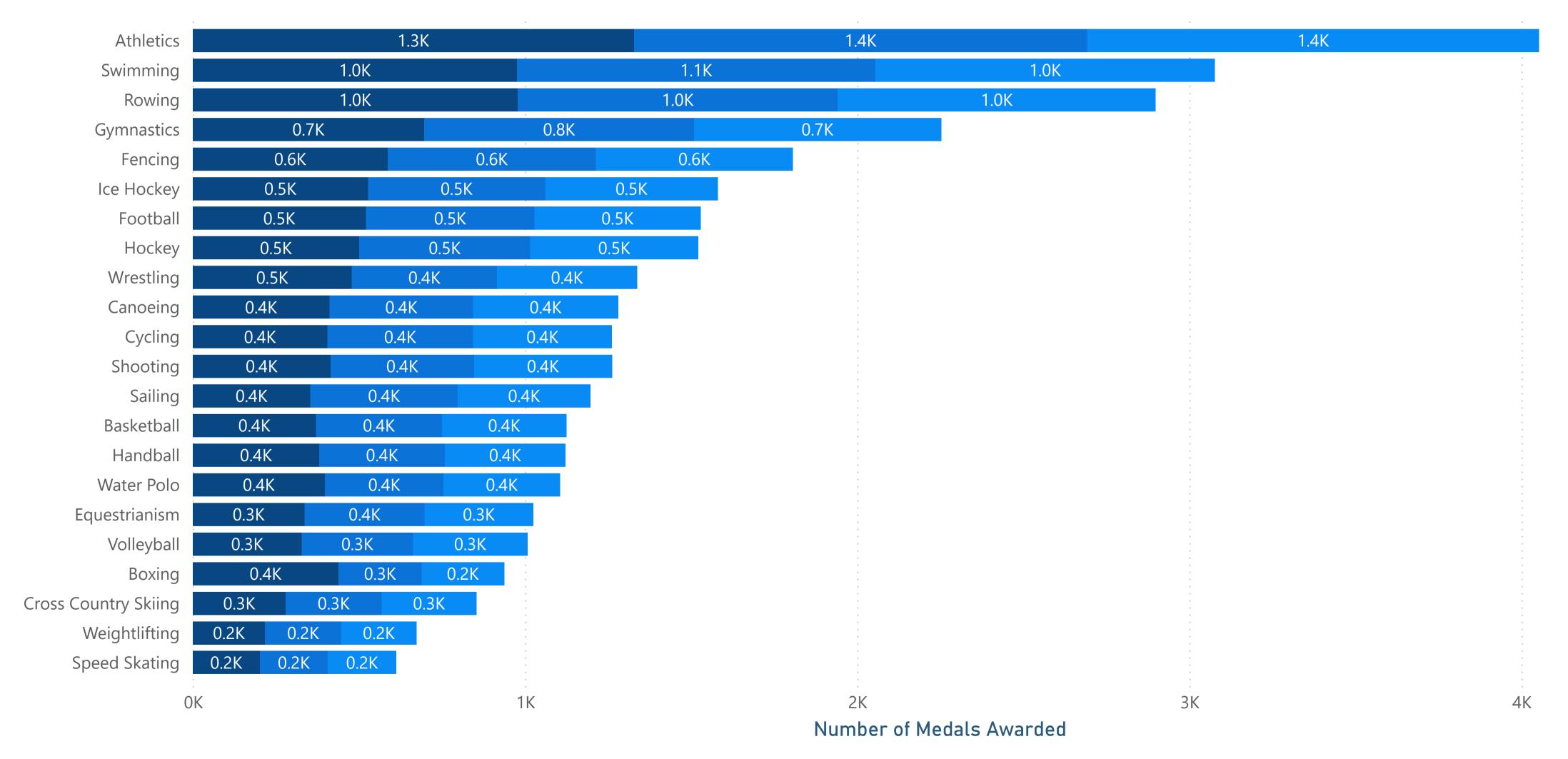
Top 10 Countries by Highest Number of Gold Medals



### How does the medal distribution vary across different sports?

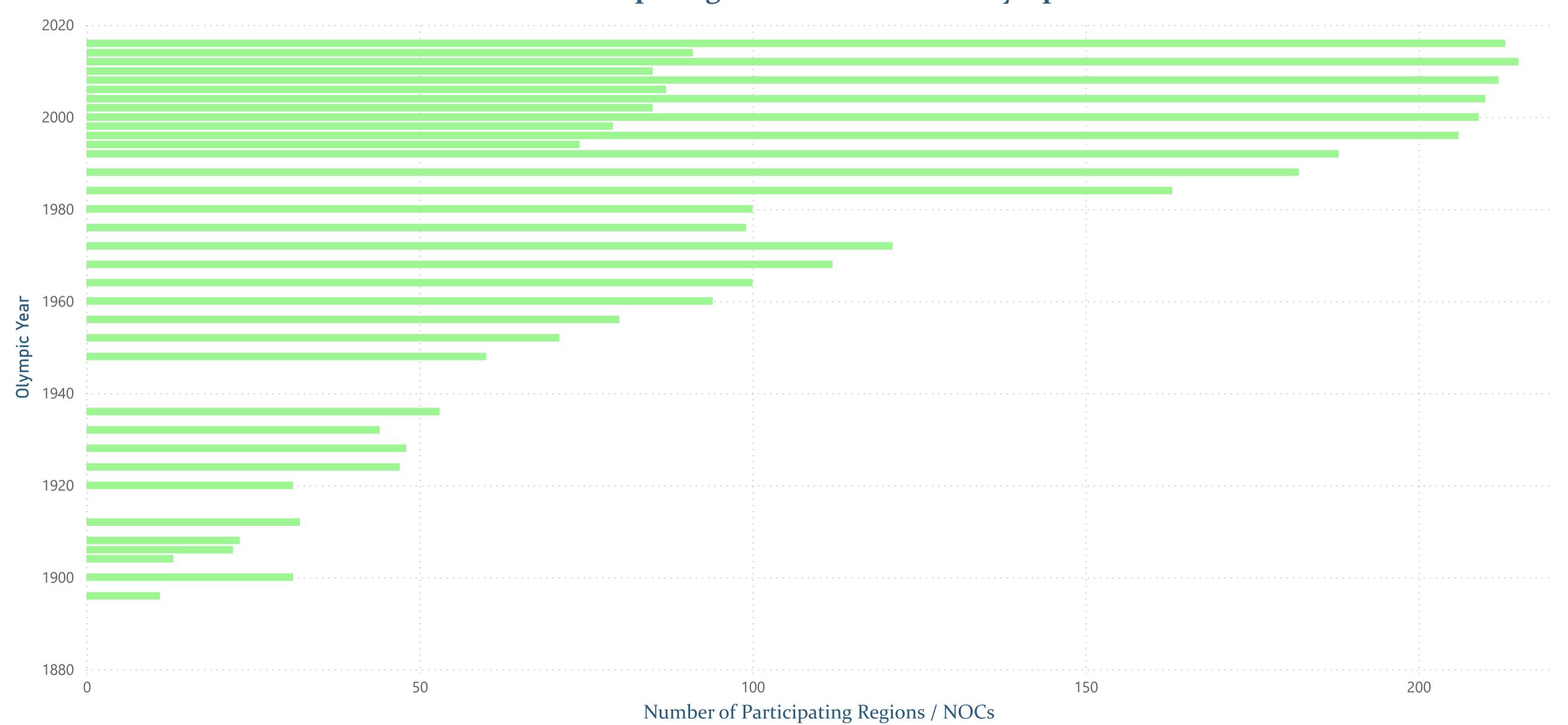
### **Olympic Medal Distribution Across Sports**



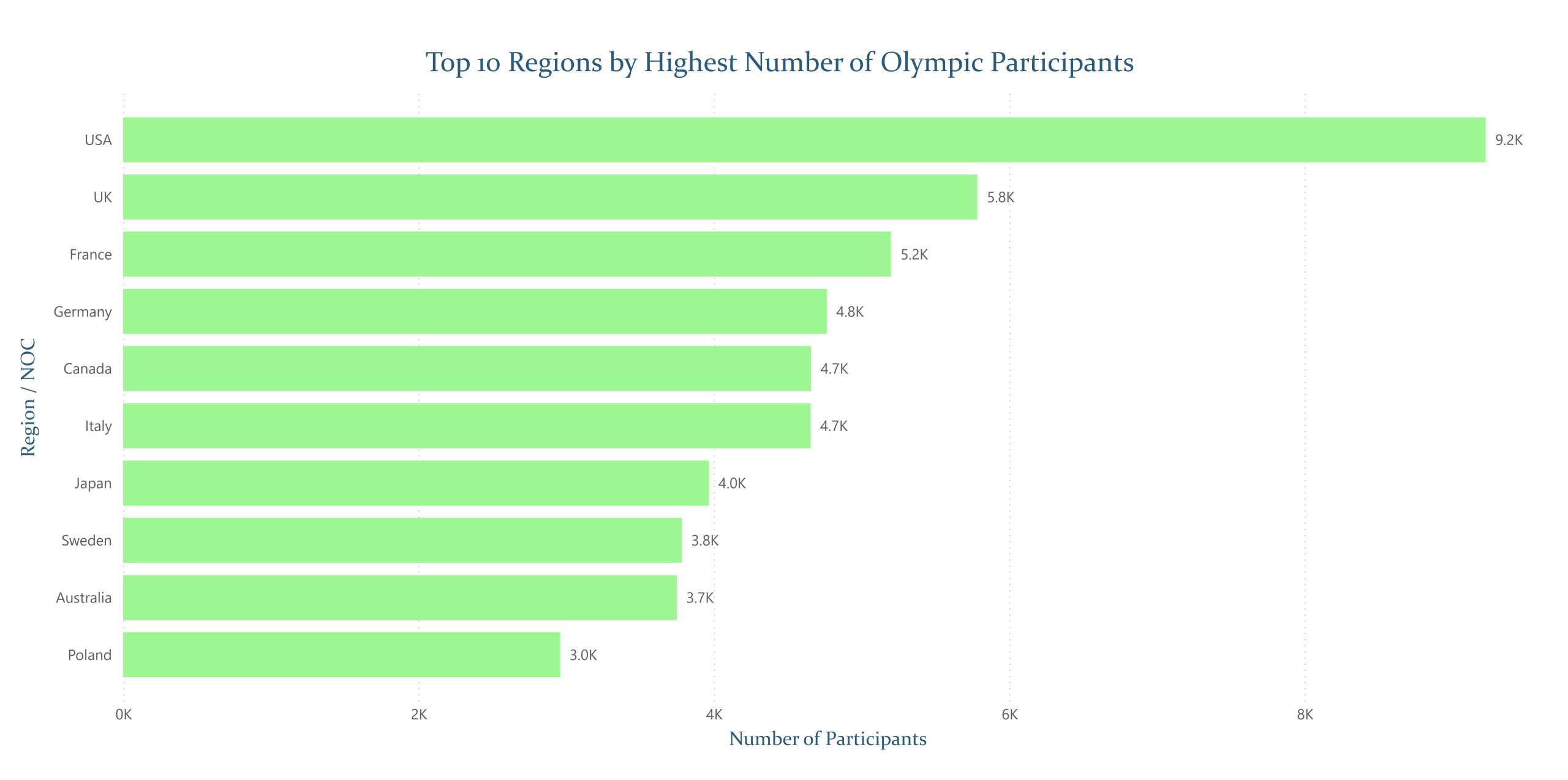


# How many regions or NOCs participate in each Olympic Games?





### Which regions have the highest number of participants in the Olympics?



# What is the distribution of medals among different regions?

### Medal Distribution by Region

