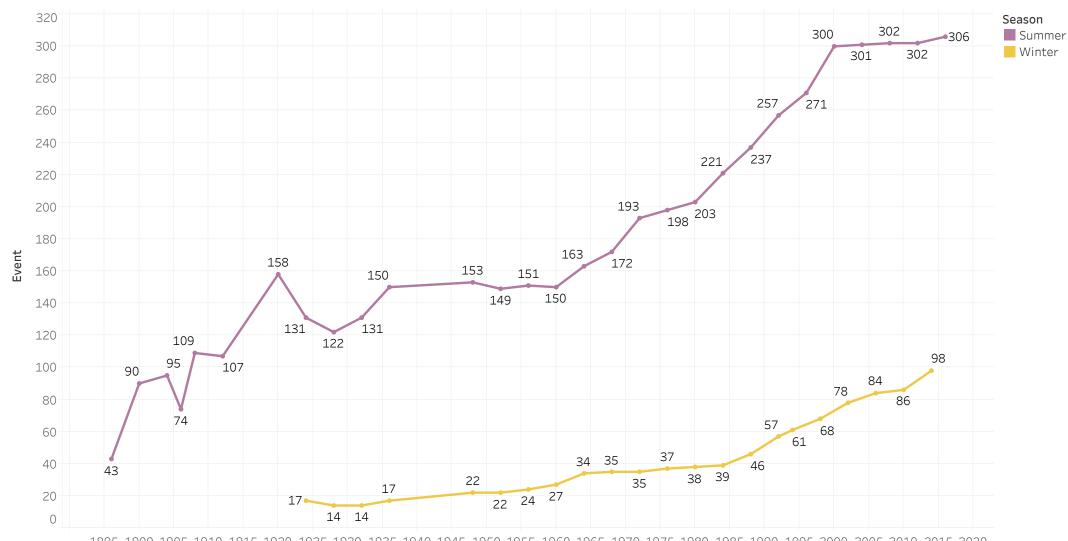
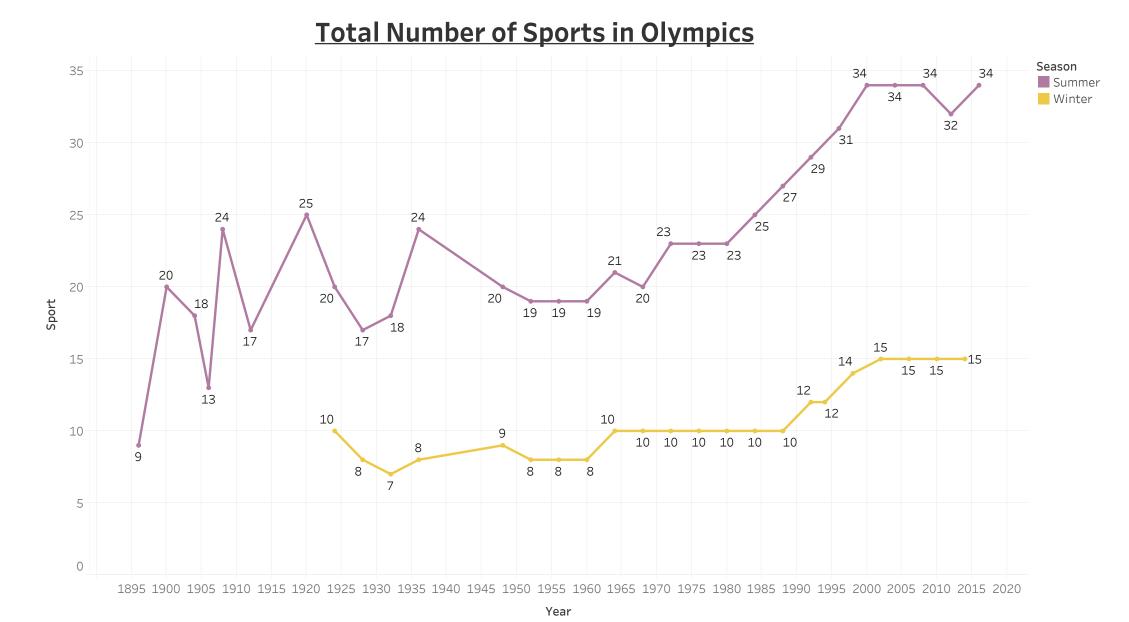
Total Number of Events

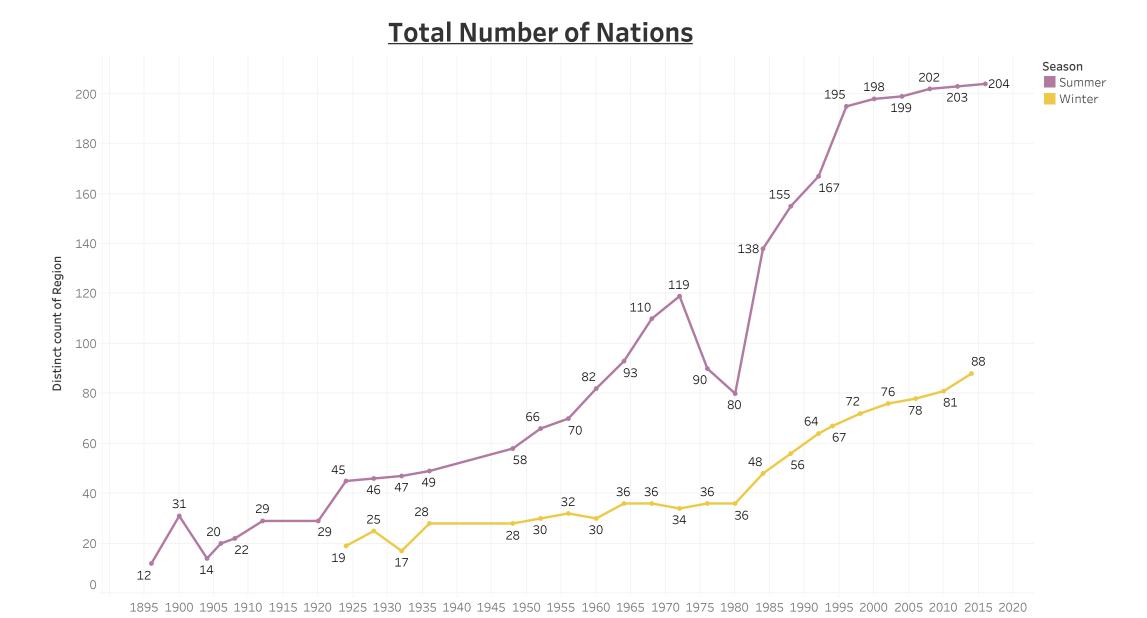


1895 1900 1905 1910 1915 1920 1925 1930 1935 1940 1945 1950 1955 1960 1965 1970 1975 1980 1985 1990 1995 2000 2005 2010 2015 2020

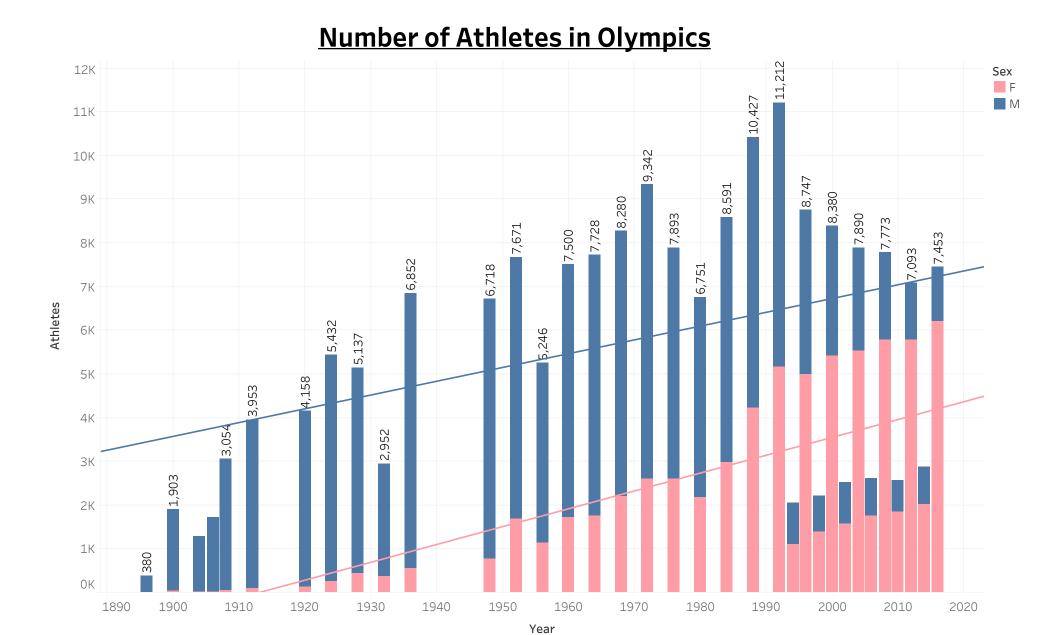
The trend of distinct count of Event for Year. Color shows details about Season.



The trend of distinct count of Sport for Year. Color shows details about Season.

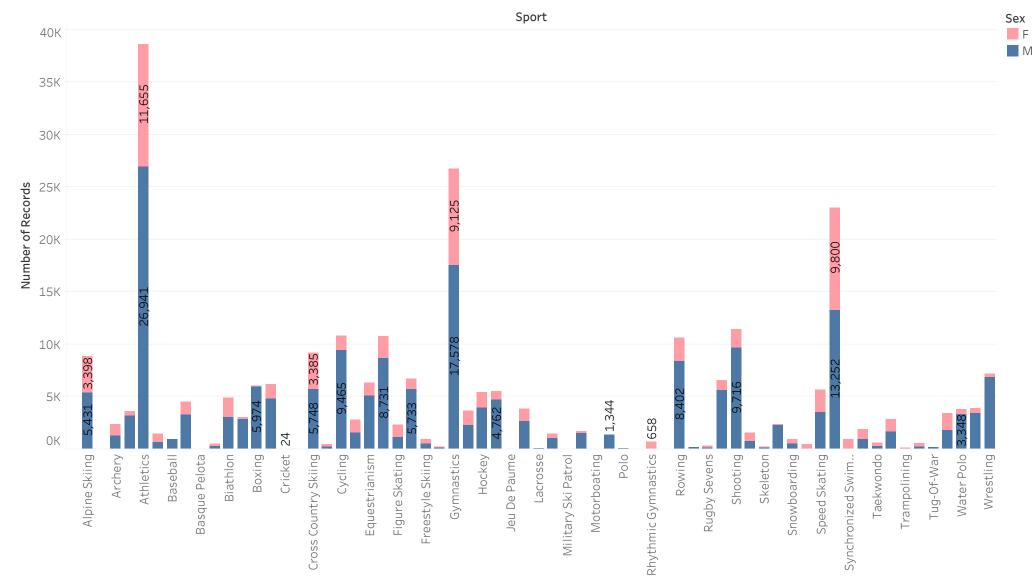


The trend of distinct count of Region for Year. Color shows details about Season.



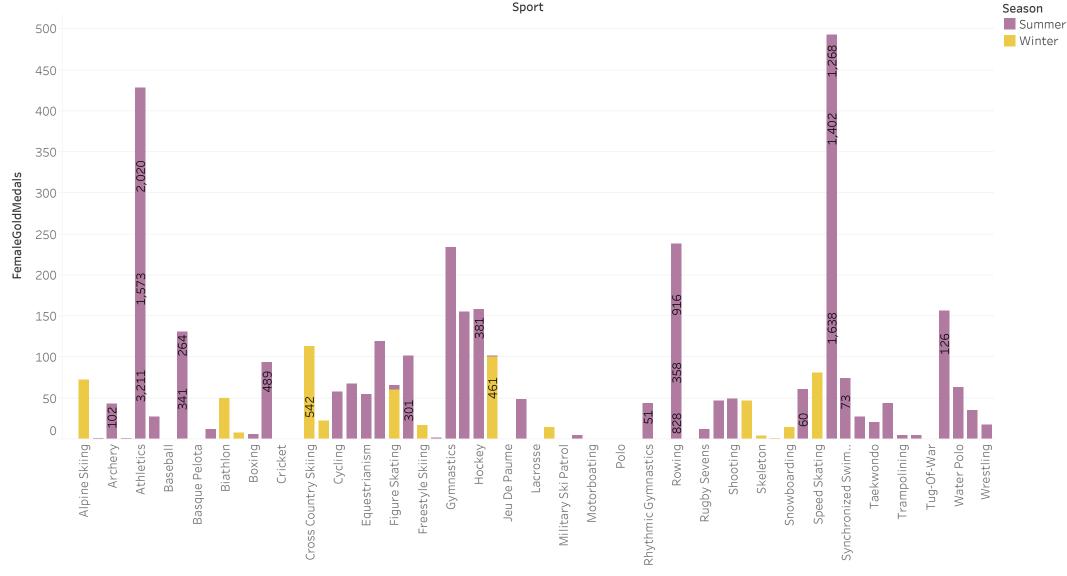
The plot of sum of Number of Records for Year. Color shows details about Sex. The marks are labeled by sum of Number of Records.

Sum of Males and Females across all the sports of Olympics



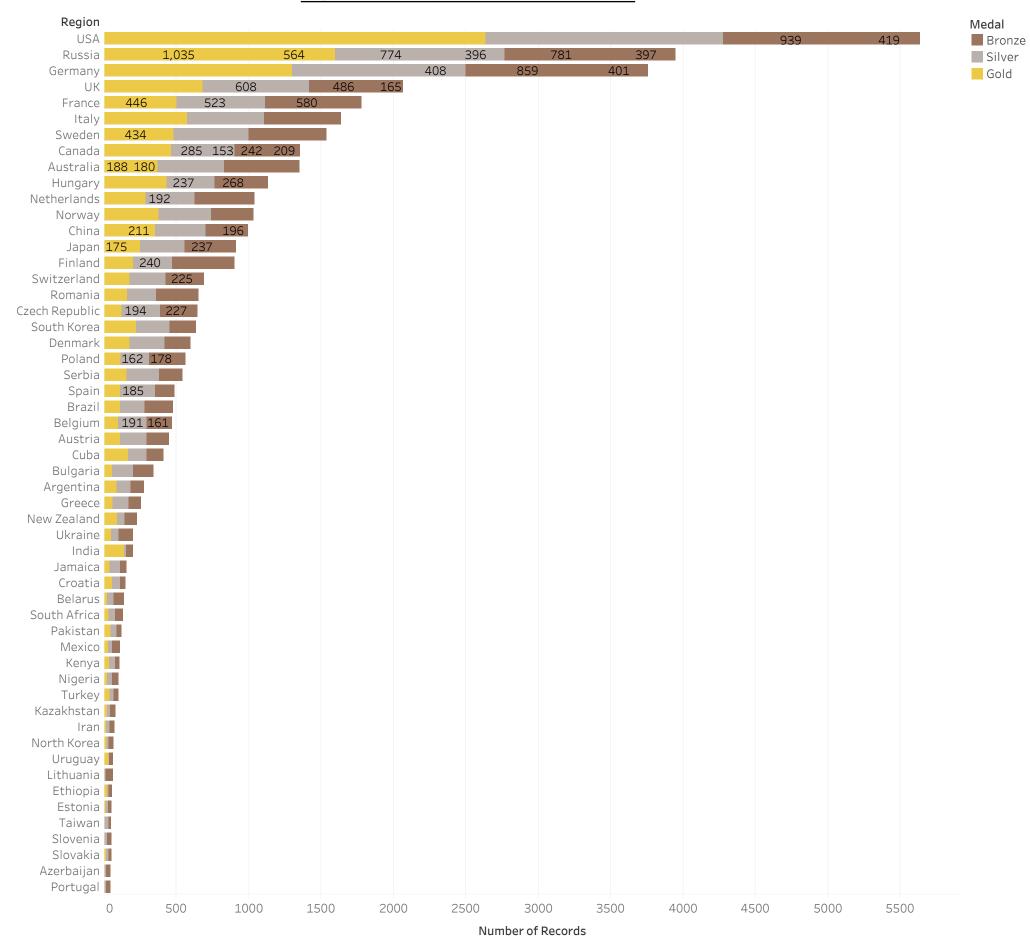
Sum of Number of Records for each Sport. Color shows details about Sex. The view is filtered on Sex and Sport. The Sex filter keeps F and M. The Sport filter keeps 66 of 66 members.

Gold Medals acheived by Females in different Sports



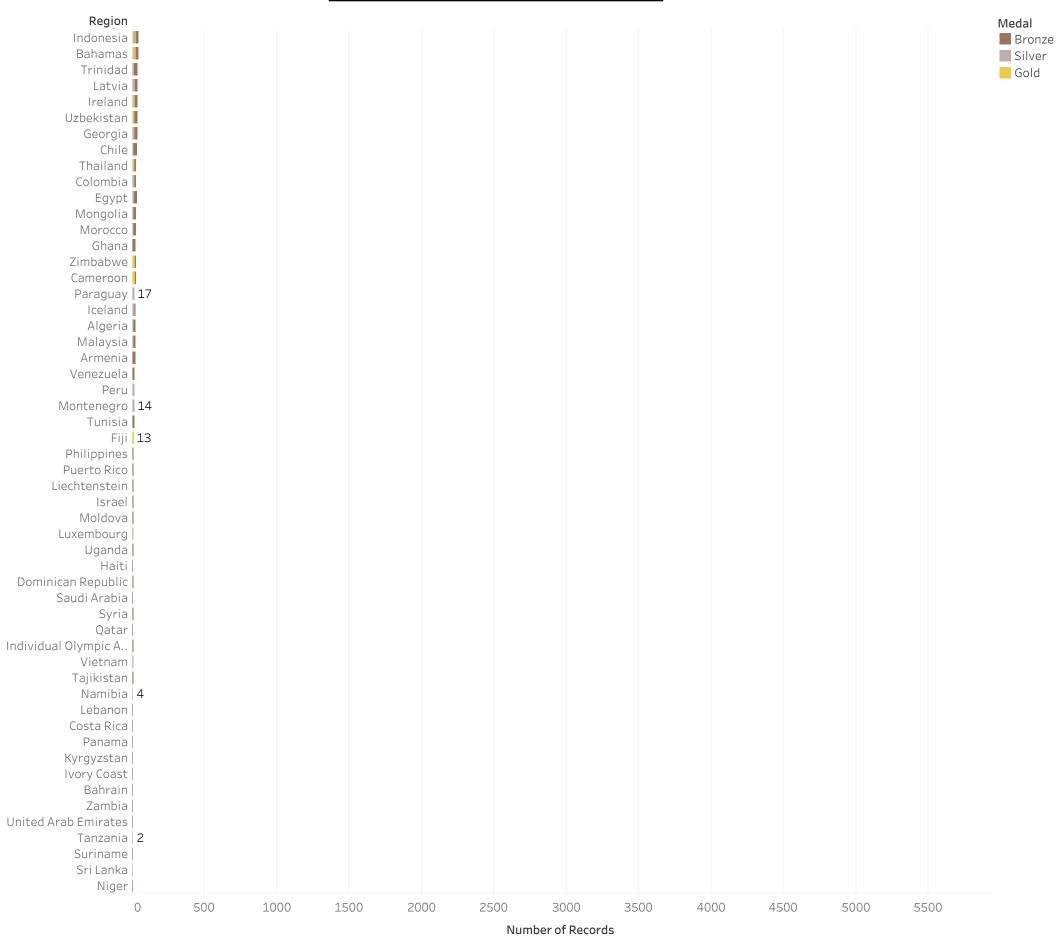
FemaleGoldMedals for each Sport. Color shows details about Season. The marks are labeled by sum of Number of Records. Details are shown for Region.

Countries and their medals



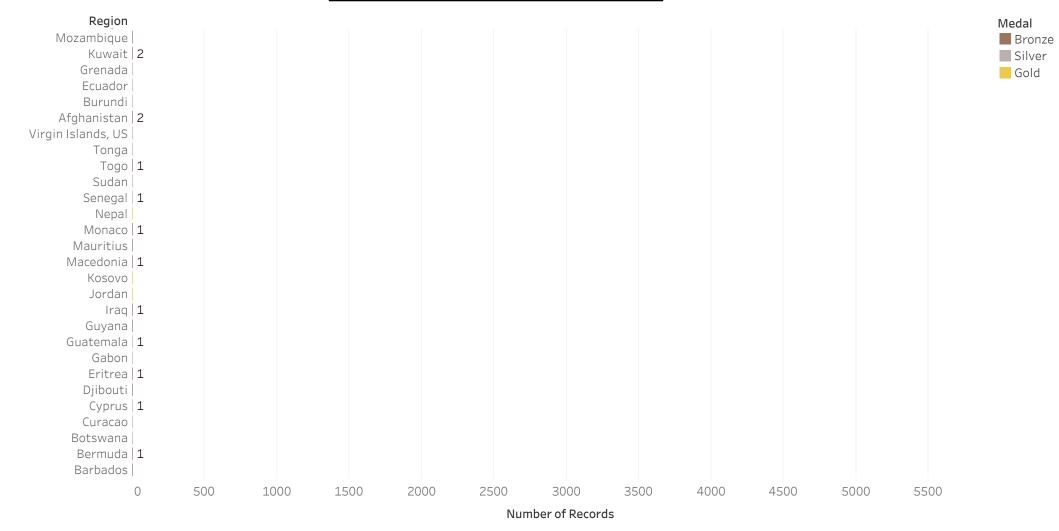
Sum of Number of Records for each Region. Color shows details about Medal. The marks are labeled by sum of Number of Records. Details are shown for Sex. The view is filtered on Sex and Medal. The Sex filter keeps F and M. The Medal filter keeps Bronze, Gold and Silver.

Countries and their medals



Sum of Number of Records for each Region. Color shows details about Medal. The marks are labeled by sum of Number of Records. Details are shown for Sex. The view is filtered on Sex and Medal. The Sex filter keeps F and M. The Medal filter keeps Bronze, Gold and Silver.

Countries and their medals



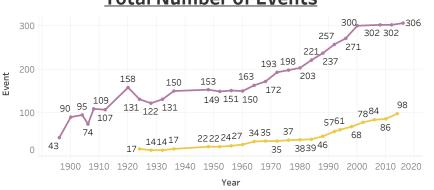
Sum of Number of Records for each Region. Color shows details about Medal. The marks are labeled by sum of Number of Records. Details are shown for Sex. The view is filtered on Sex and Medal. The Sex filter keeps F and M. The Medal filter keeps Bronze, Gold and Silver.

120 Years of Olympics History

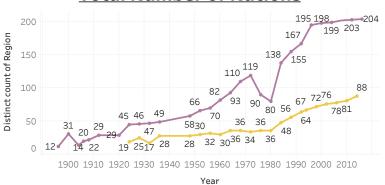
Total Number of Sports in Olympics



Total Number of Events

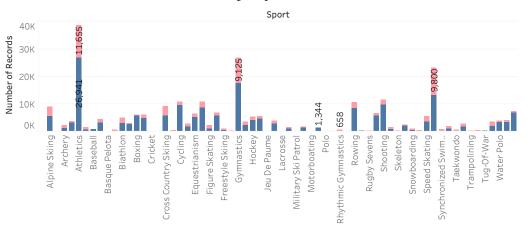


Total Number of Nations

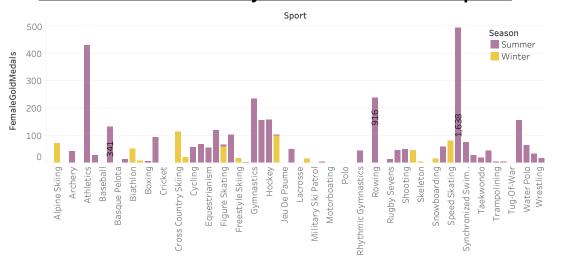


Sum of Males and Females across all the sports of

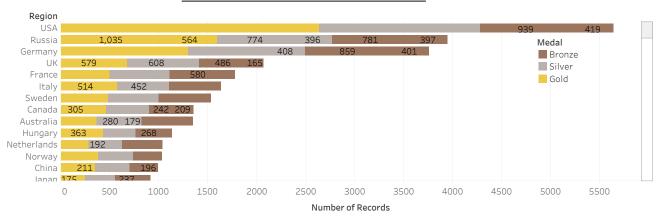
Olympics



Gold Medals acheived by Females in different Sports



Countries and their medals



Introduction

Total Number of

Total Number of

Total Number of Nations

Information on the analysis

Total Number of Athletes

Impact of World War on Olympics Males and Females across a.. participation

Female

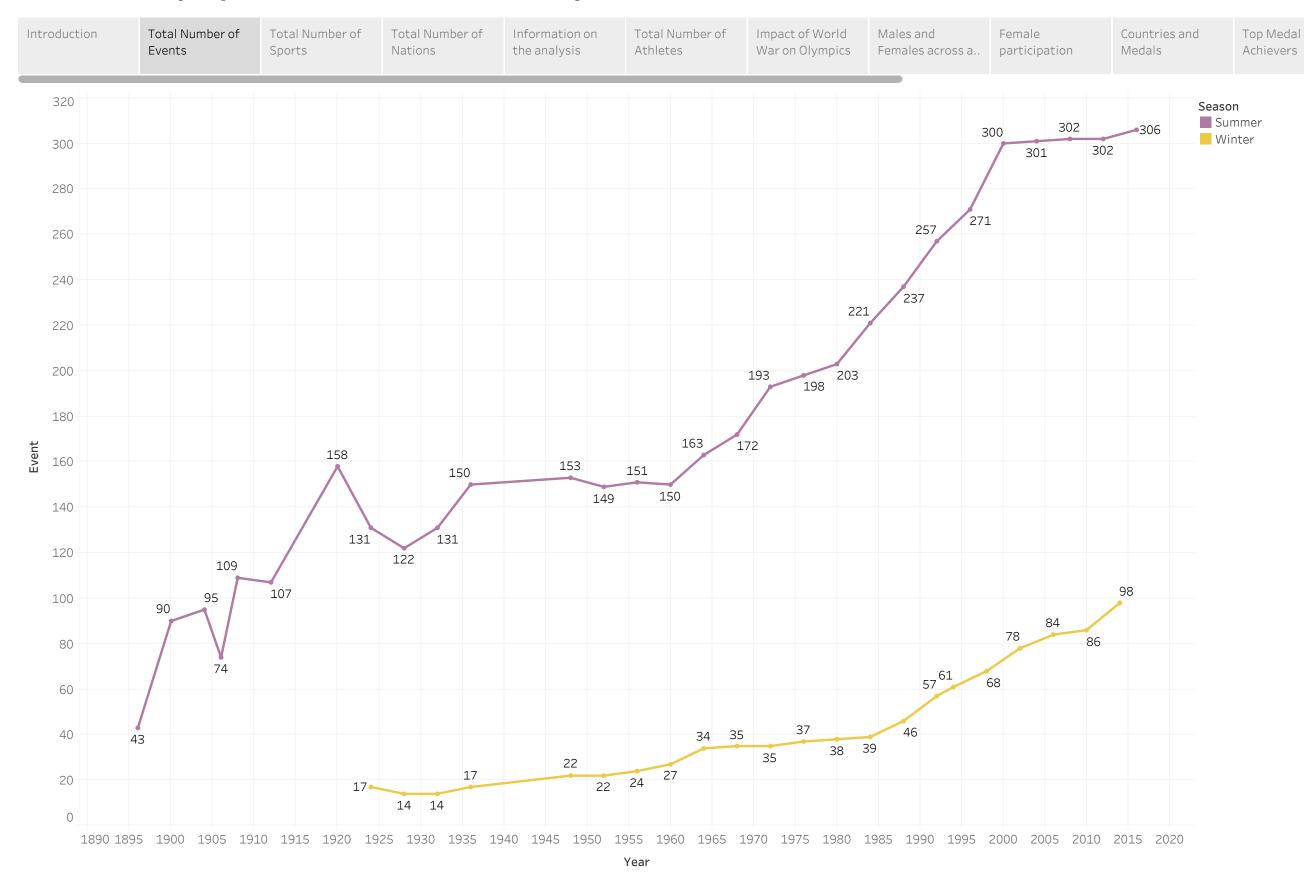
Countries and Medals

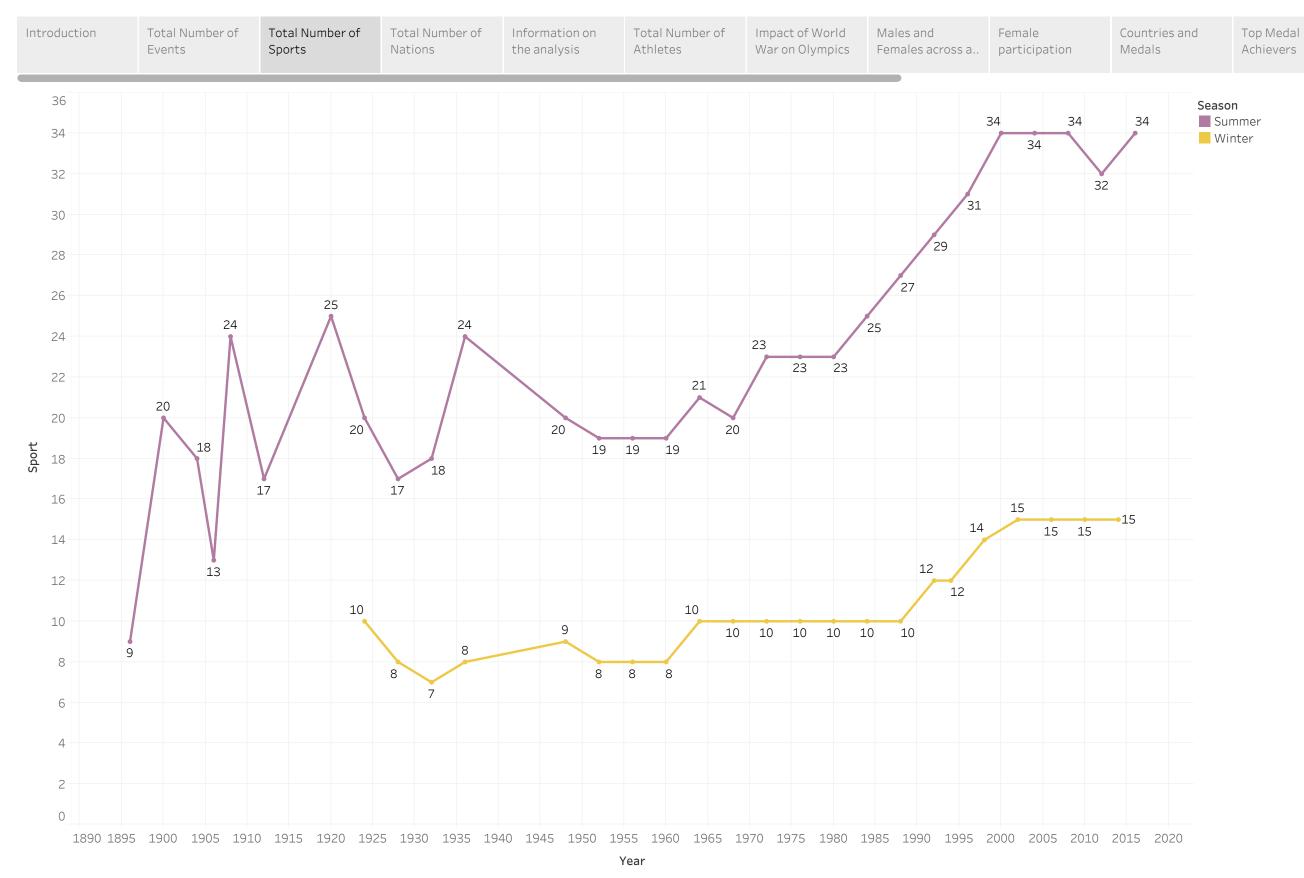
Top Medal Achievers

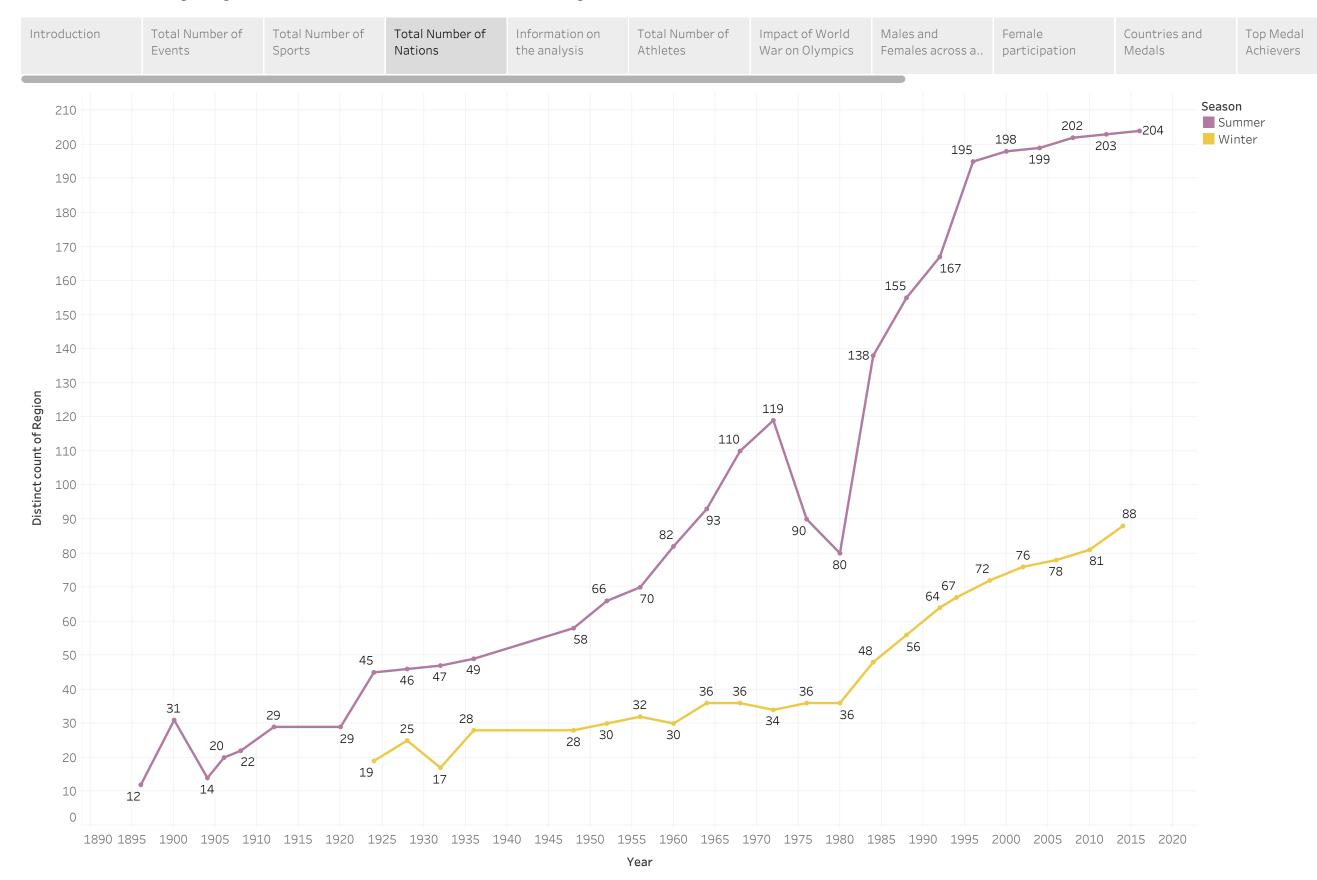
120 Years of Olympics History and it's Evolution over the Years











Introduction

Total Number of

Total Number of

Total Number of Nations

Information on the analysis

Total Number of Athletes

Impact of World War on Olympics

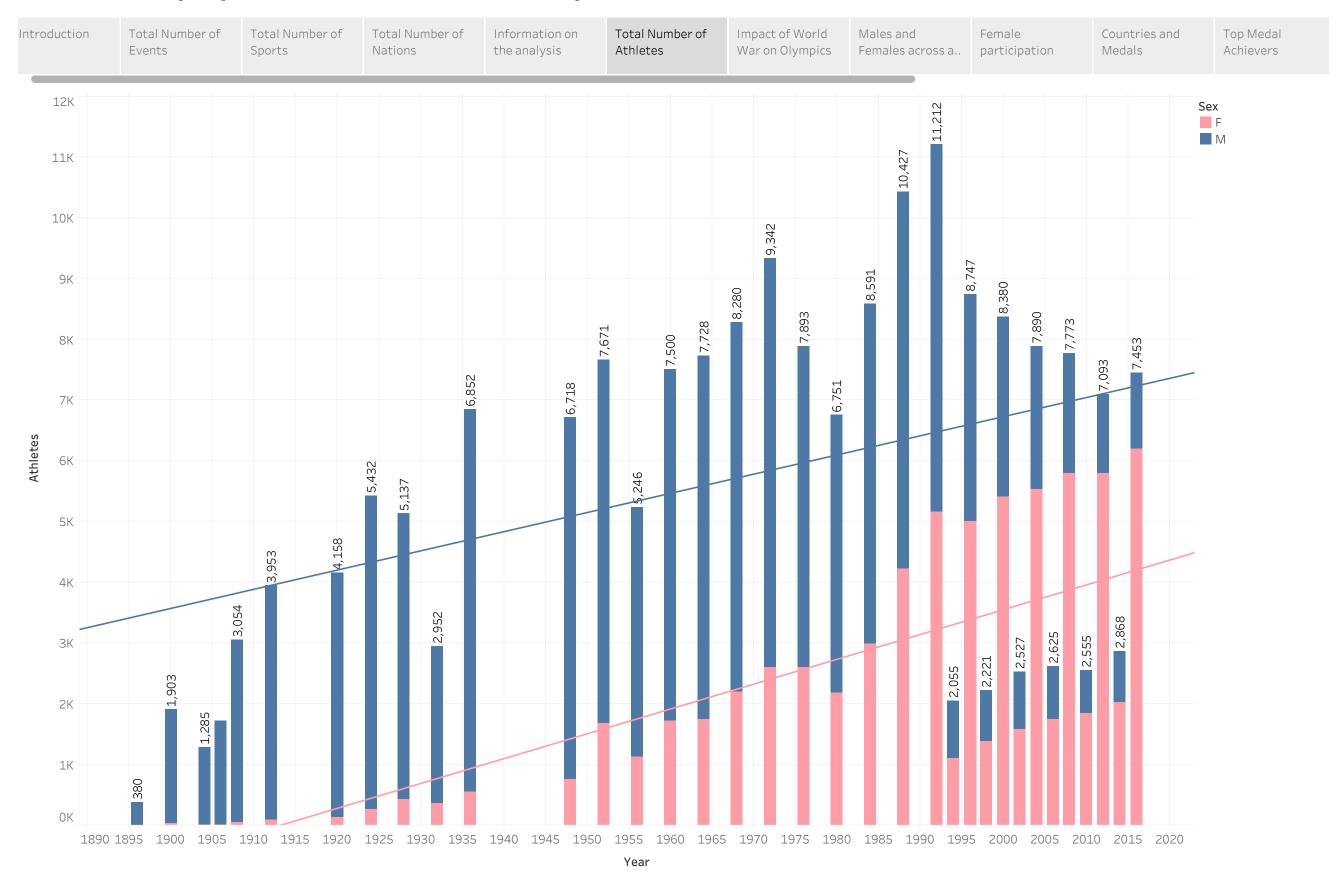
Males and Females across a..

Female participation

Countries and Medals Top Medal Achievers

The number of sports increased overall. It kept rising from the year 1980 to 2000. On the other hand the number of events increased too.

After 1928, the winter event kept growing. The number of nations to participate in the Olympic game was also on the rise. But in the year 1980, there was a visibly downward in both summer and winter compared to its previous years Olympic, which is 1976.



Total Number of Total Number of

Sports

Total Number of Nations

Information on the analysis

Total Number of Athletes

Impact of World War on Olympics Males and Females across a..

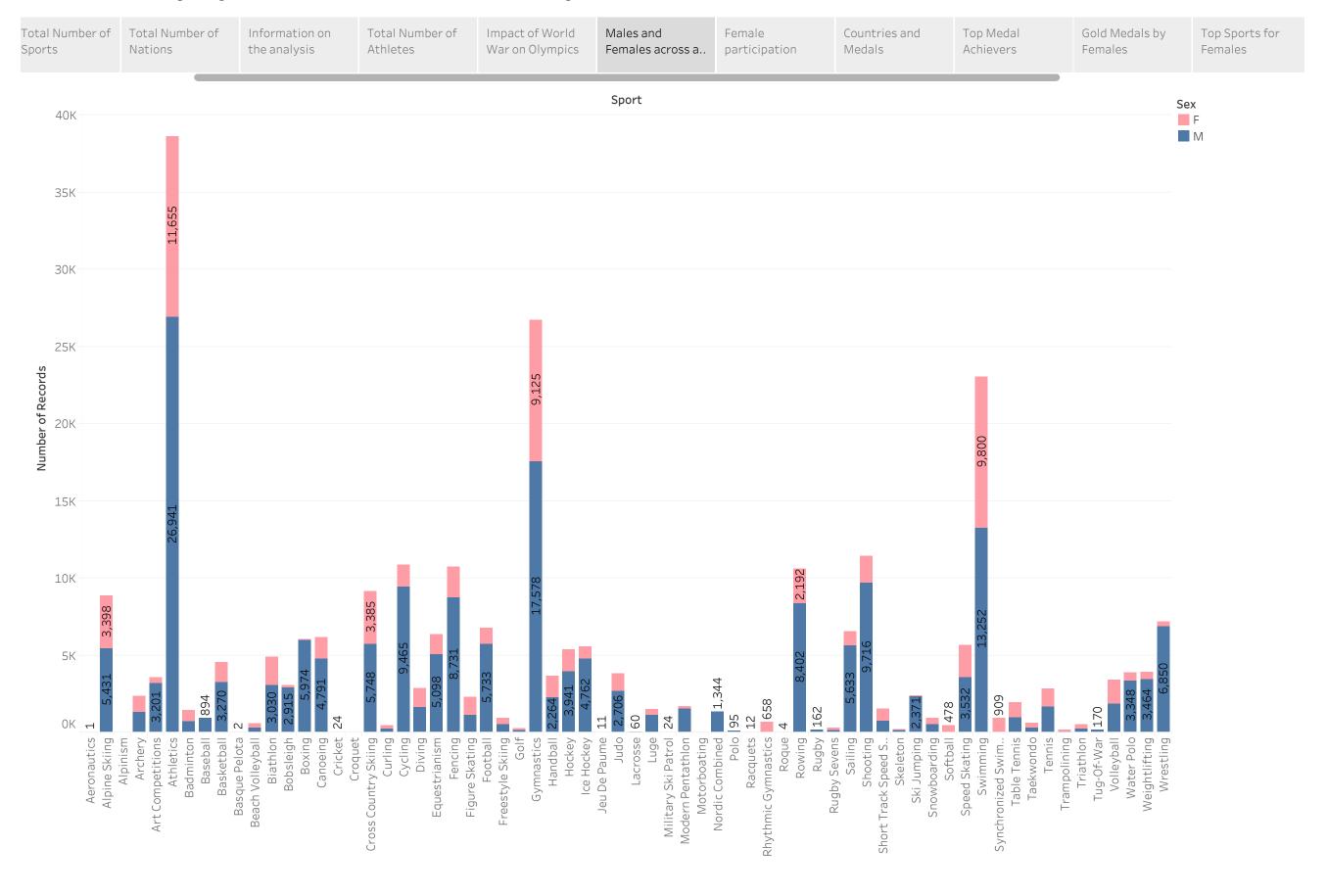
Female participation Countries and Medals

Top Medal Achievers

Gold Medals by Females

Why there was no Summer Olympics in 1916, 1940 & 1944 and Winter Olympics in 1940 & 1944?

Due to World War I the 1916 Summer Olympics was not held and due to World War II the 1940 & 1944 Summer Olympics and Winter Olympics were not held.



Total Number of Information on

the analysis

Total Number of Athletes

Impact of World War on Olympics Males and Females across a.. Female participation Countries and Medals

Top Medal Achievers

Gold Medals by Females

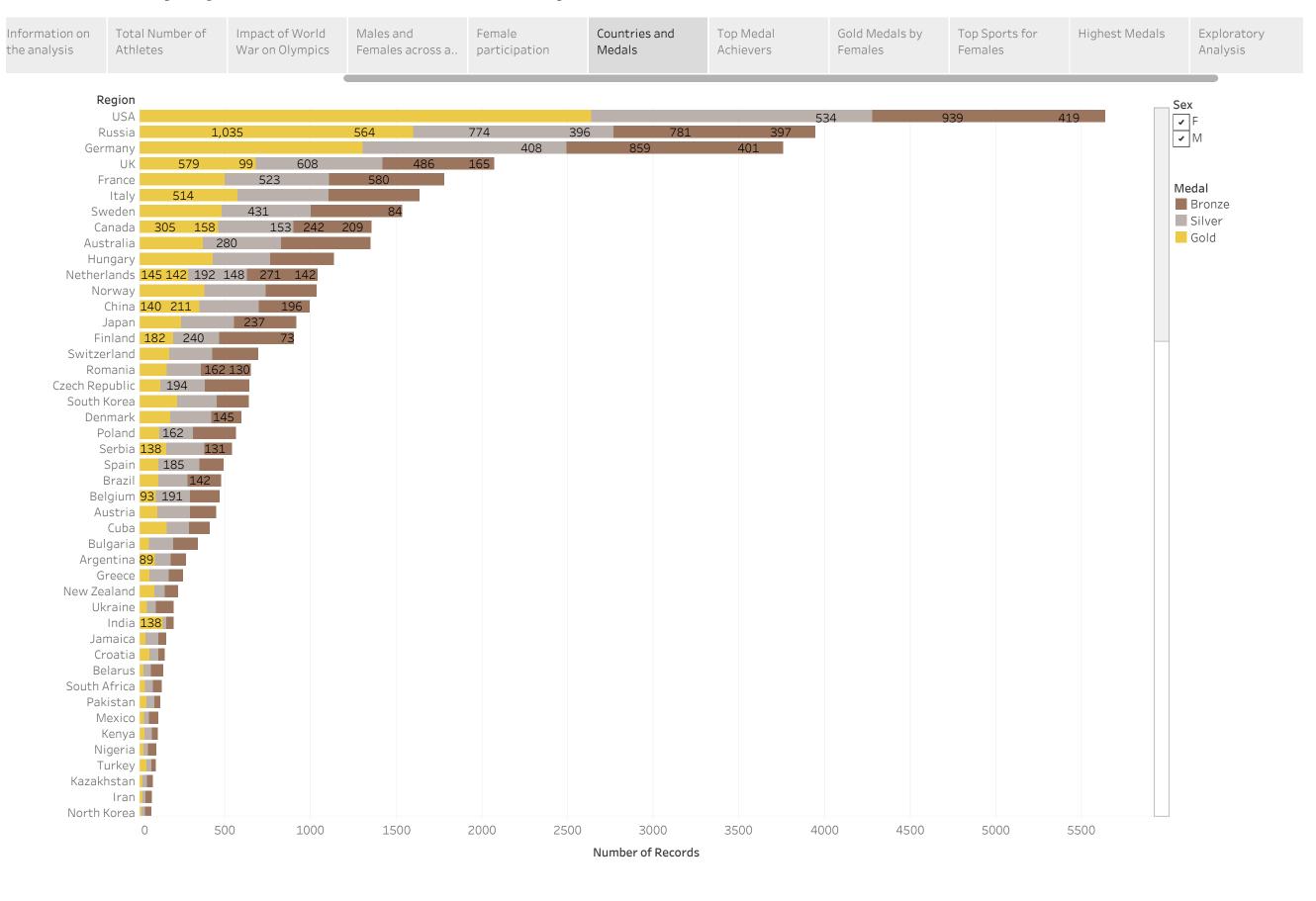
Top Sports for Females

Highest Medals

Are there any changes in the participation of female athletes in Olympics?

There were no female athletes during the first edition of the Olympics. However, with the passing years the there is lots of increase in female participation from the last 30 years.

We are assuming that for summer Olympics, the female athletes will exceed the male athletes in the upcoming years.



Total Number of Impact of World

War on Olympics

Males and Females across a.. participation

Female

Countries and Medals

Top Medal Achievers

Gold Medals by Females

Top Sports for Females

Highest Medals

Exploratory Analysis

End



Who are the top medal achievers?

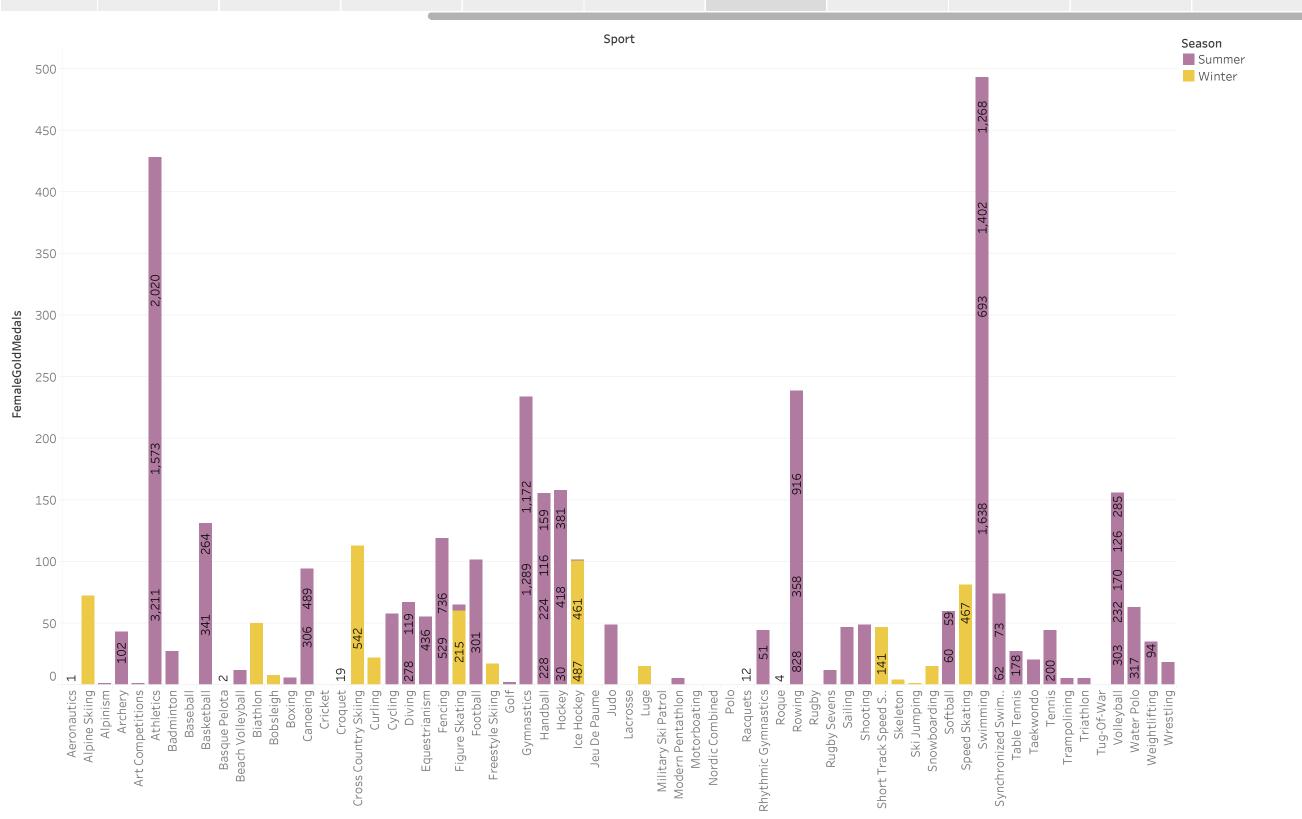
The USA has the most medals in Summer Olympics, but Russia holds that position for Winter Olympics.

China has more female medal achievers and participations compared to male athletes in both Summer and Winter Olympics.





Total Number Impact of World Countries and Top Medal Gold Medals by Top Sports for Highest Medals End Males and Female Exploratory of Athletes War on Olympics Females across a.. participation Medals Achievers Females Females Analysis



Total Number of Athletes

Impact of World War on Olympics

Males and Females across a.. participation

Female

Countries and Medals

Top Medal Achievers

Gold Medals by Females

Top Sports for Females

Highest Medals

Exploratory Analysis

End

What are the top three sports for female athletes?

The top 3 sports for Female athletes are

1. Swimming

2. Athletics

3. Rowing

Total Number of Athletes

Impact of World War on Olympics

Males and Females across a..

Female participation

Countries and Medals Top Medal Achievers Gold Medals by Females

Top Sports for Females

Highest Medals

Exploratory Analysis End

Who has the most number of medals?

Michael Fred Phelps, II from USA has the most number of medals. He holds 23 Gold, 3 Silver and 2 Bronze medals.

Larisa Semyonovna Latynina from Russia has the most number of medals between female athletes. She holds 9 Gold, 5 Silver and 4 Bronze medals.

Total Number of Athletes

Impact of World War on Olympics

Males and Females across a..

Female participation

Countries and Medals Top Medal Achievers Gold Medals by Females

Top Sports for Females

Highest Medals

Exploratory Analysis End

Exploratory analysis

- 1. For the age group, 20-25 have the most number of medals.
- 2. American Samoa has the highest average body mass index of 28.18 and Ethiopia have the least of 19.59.
- 3. Athletics events have the most number of medals followed by swimming events considering both male and female athletes together. In the case of male athletes, Athletics events have the most medal followed by Rowing events and in the case of female athletes, swimming events have the most medal followed by athletics events.

Total Number of Athletes

Impact of World War on Olympics

Males and Females across a.. participation

Female

Countries and Medals

Top Medal Achievers

Gold Medals by Females

Top Sports for Females

Highest Medals

Exploratory Analysis

End

Thank You