

Summary

Key Metrics (Top Cards)

- **Total Medals:** 39,783
- **Gold Medals:** 13,372
- **Silver Medals:** 13,116
- **Bronze Medals:** 13,295
- **Total Athletes:** 1,35,571

These KPIs give a quick snapshot of overall Olympic medal counts and athlete participation.

City and Medal Distribution (Map)

- A world map visual shows the distribution of medals (Gold, Silver, Bronze) across host cities using color-coded pie charts.
 - Gives a geographical perspective of Olympic activity and success.
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Medals by Sport (Bar Chart)

- **Top Sports by Medal Count:**
 - Athletics
 - Gymnastics
 - Swimming
 - Shooting
 - Cycling

- This shows which sports have awarded the most medals.
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Medals by Team (Bar Chart – Stacked)

- Compares **Silver, Gold, and Bronze** medals by countries like:
 - United States
 - Soviet Union
 - Germany
 - Great Britain
 - France
 - **United States** dominates all three medal categories.
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Total Medal by Age Group (Bar Chart)

- Age Group “**Between 20 & 30**” contributes the most:
 - ~187K athletes
 - ~29K total medals
 - Other groups include “Under 20”, “Above 50”, etc.
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Gold Medal Distribution by Gender and Country

- Stacked bar showing **Gold Medals** split by **Male (M)** and **Female (F)** for top-performing countries like:
 - United States
 - Soviet Union

- Germany
- Italy
- Great Britain

Top Medal-Winning Athletes (Table)

- Shows athlete names, total medals won, and their country.
- Example:
 - **Michael Phelps** (USA) – 22 medals
 - **Larysa Latynina** (Soviet Union) – 18 medals
 - Others from Russia, Finland, Japan, etc.

Filters Available (Left Panel)

- **Year, Country, Medal Type, Gender, Sport, Age Bucket**
- Allows users to dynamically slice and analyze data across different dimensions.