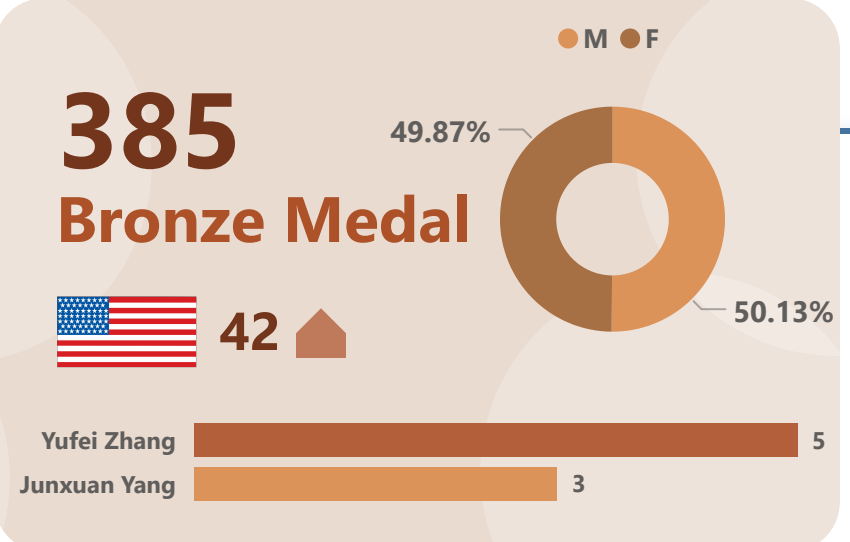
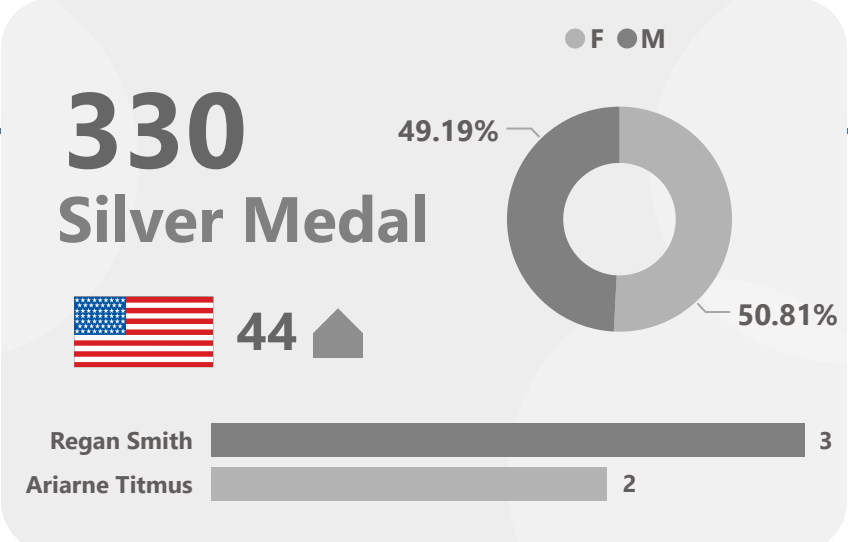
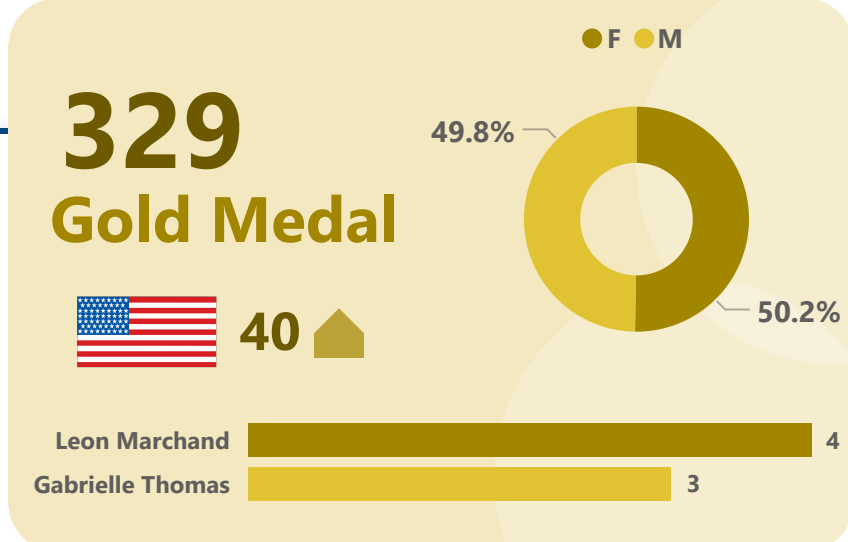
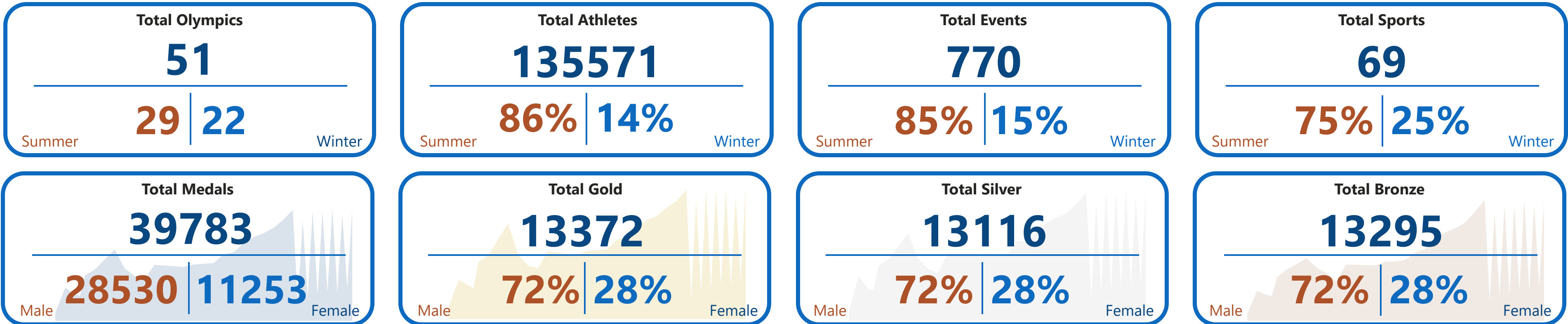
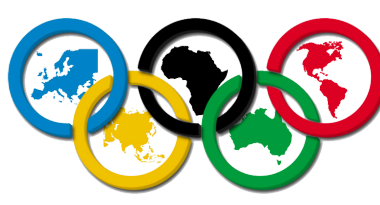




Olympics Performance Analysis

1896-2024



PARIS 2024

- US is the Top Performer (40 G, 44 S, 42B).
- US has maximum Athlete Participation.
- PARIS Olympics has equal Gender Participation (50%:50%) as compared to Tokyo Olympics (52%:48%) for Male & Feamale.
- Yufei Zhang (5B, 1S) has won maximum overall medal.
- Leon Marchand won maximum Gold, Regan Smith won maximum Silver Medal, Yufei Zhang won maximum Bronze Medal.
- Athletics has maximum Events in Paris'24 with maximum overall medals.
- 5.3% lesser Participation and 10 Events less as compared to 2020 Tokyo Olympics.
- France has Podium Finish in Men's BMX Racing Event.
- Traditional powerhouses like the US and China dominated the medal counts, emerging nations from Africa and Oceania also had notable performances.

Which Athlete stands the Test of Time ?

Top Performers across Top 3 Sports



Athletics

	Paavo Nurmi (M)	12
	Allyson Felix (F)	9



Swimming

	Michael Phelps (M)	28
	Jenny Thompson (F)	12



Rowing

	Steve Redgrave (M)	6
	Elisabeta Lipa (F)	8

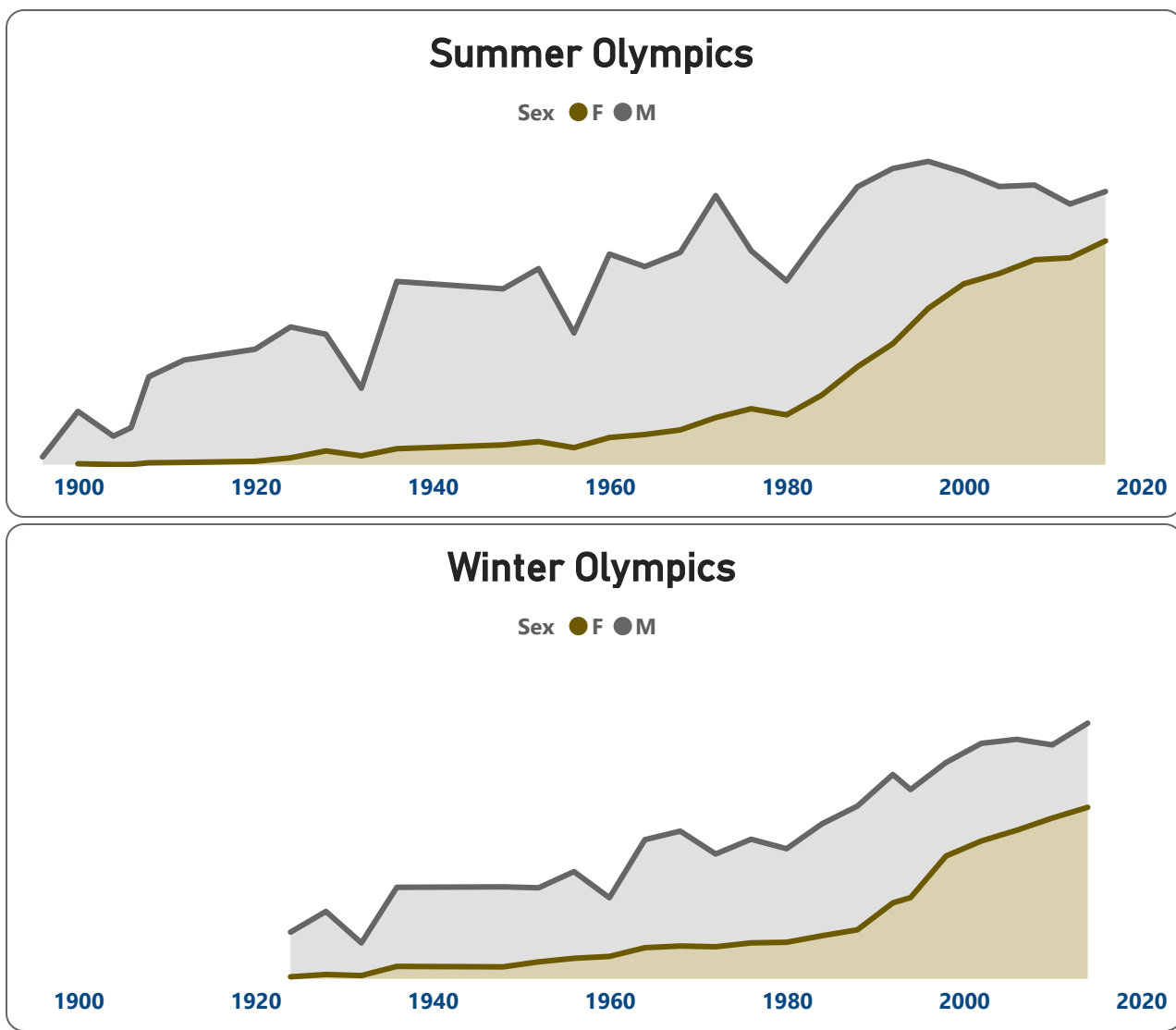
Athletes with Consistent Performance

Name	Medals	Olympics Count
Birgit Fischer-Schmidt	12	6
Edoardo Mangiarotti	13	5
Ole Einar Bjrndalen	13	5
Michael Fred Phelps, II	28	4
Larysa Semenivna Latynina (Diriy-)	18	3

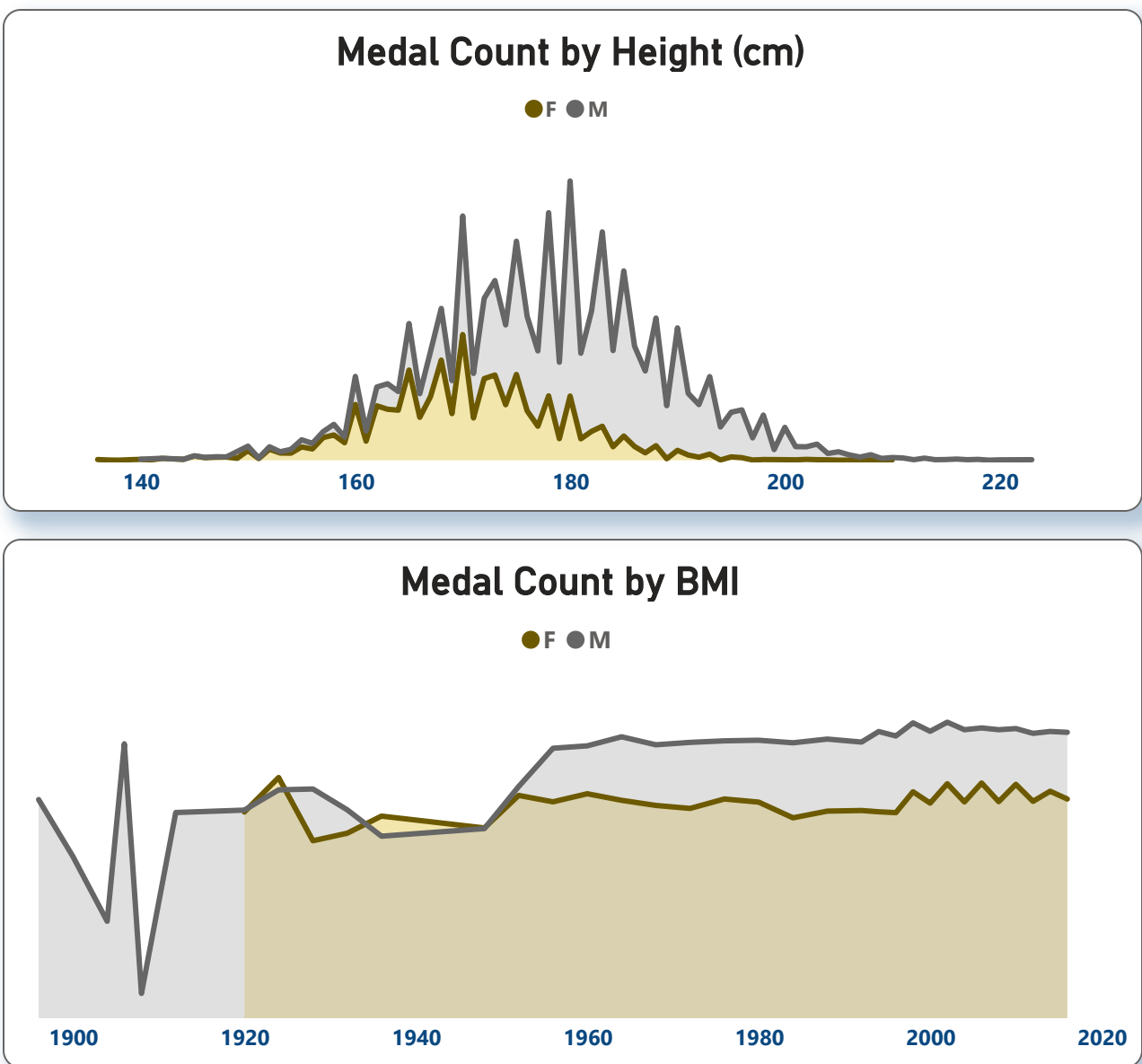
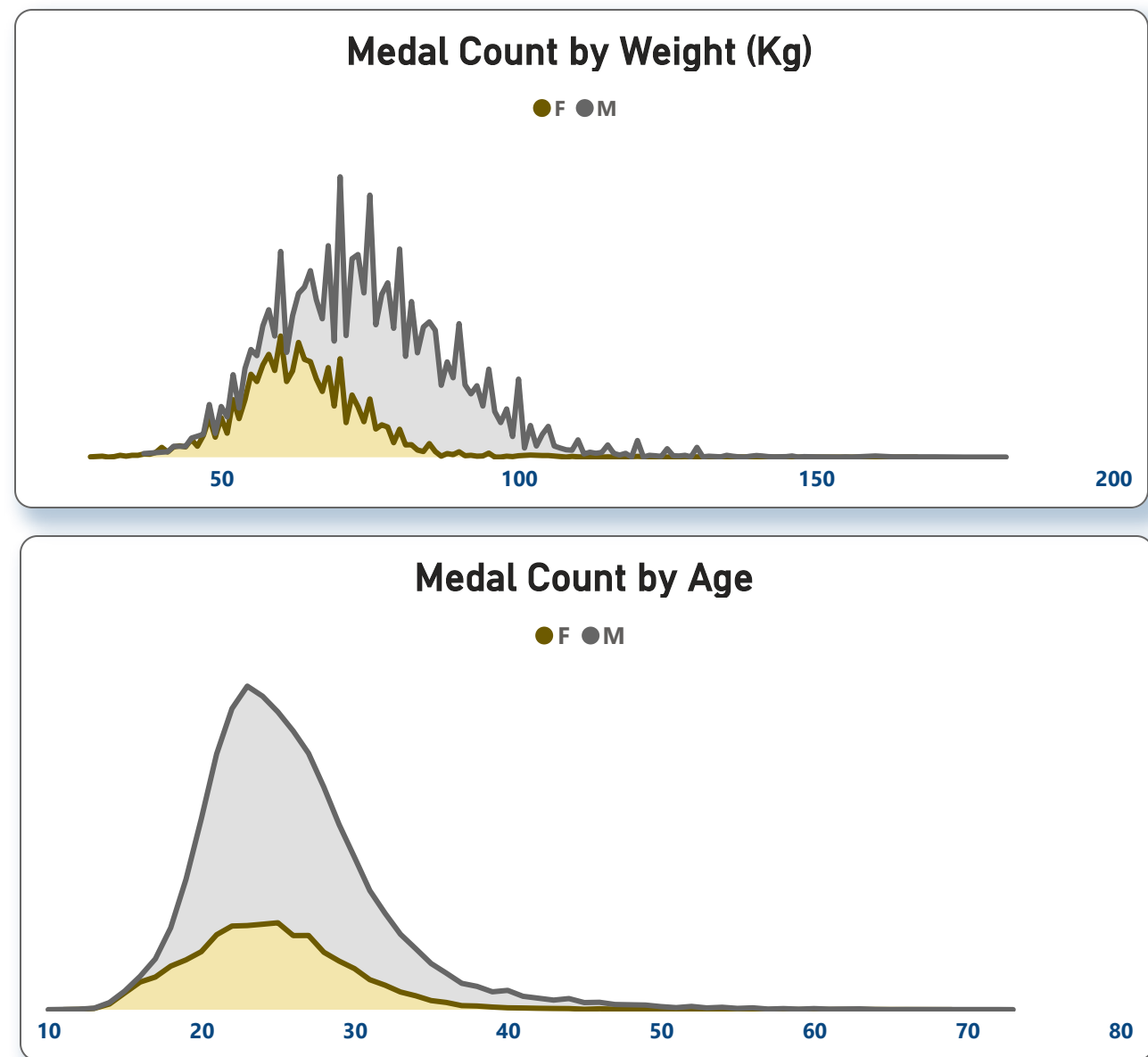
Athletes with Most Medals

Name	Gold	Silver	Bronze	Total
Michael Fred Phelps, II	23	3	2	28
Larysa Semenivna Latynina (Diriy-)	9	5	4	18
Nikolay Yefimovich Andrianov	7	5	3	15
Borys Anfiyanovych Shakhlin	7	4	2	13
Ole Einar Bjrndalen	8	4	1	13

Athletes Participation Trend



Do Diversity, Height, and Weight Matter?



Overall 1896-2016

- Athletes Participation of Female got increased from 1896 to 2016 in both Summer & Winter Olympics.
- Male Athletes with Avg Weight 79 KG, Avg Height 181 cm and Age Range 18-28 are winning more medals.
- Women Athletes with Avg Weight 63 KG, Avg Height 170 cm and Age Range 20-28 are winning more medals.
- Avg BMI for both Male & Female are consistent throughout the Year.
- All the Athletes having Height nearer to Avg Height , Weight lesser than Avg Weight and Age Range 20-25 seem to have more chances of Podium Finishes.
- Michael Phelps (23G, 3S, 2B) is one of the consistent performer with the highest medal in the Olympics History as individual.
- In the entire history of the Olympics, only 7 Athletes have made 6 Olympic appearances, the highest by any individual.

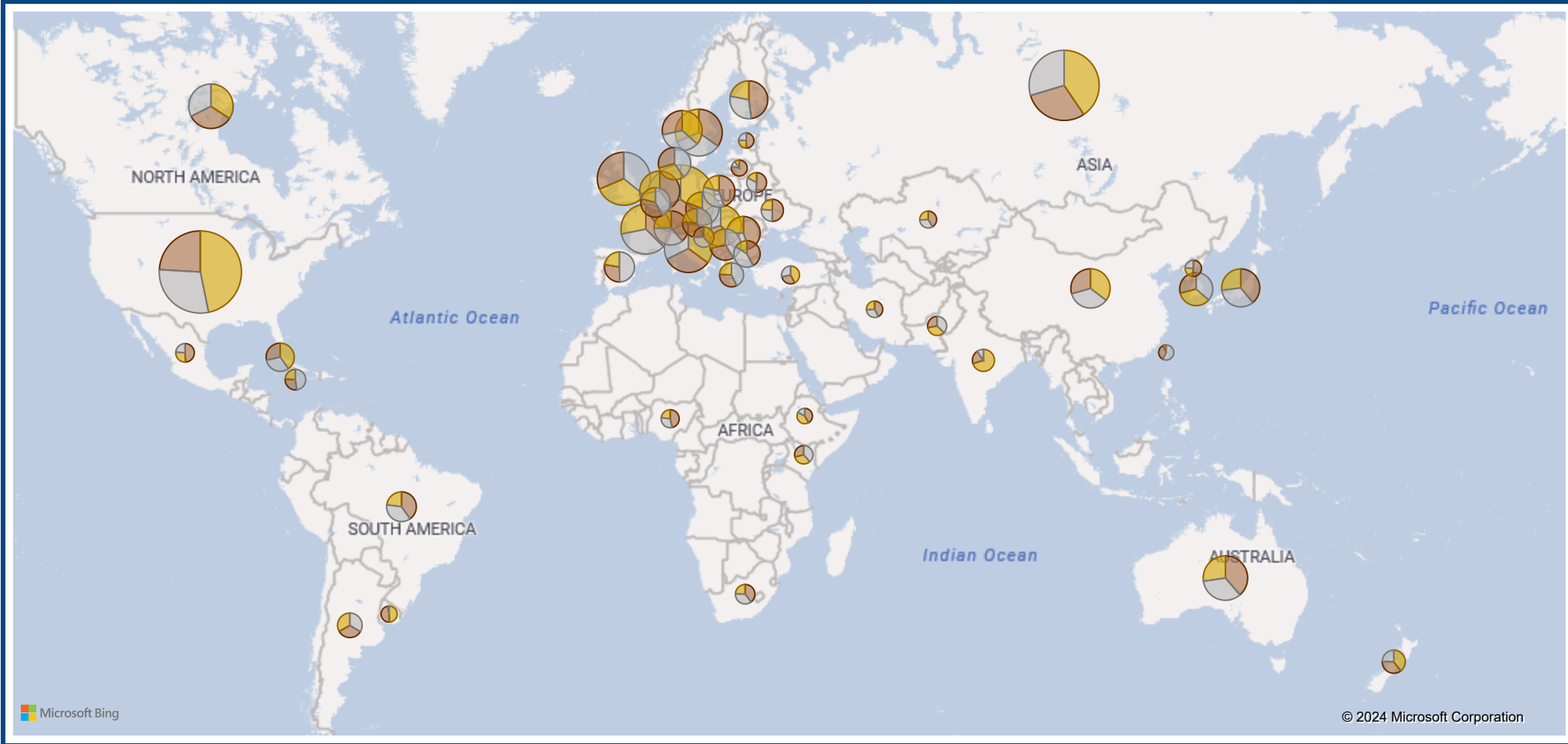
Geographic Analysis



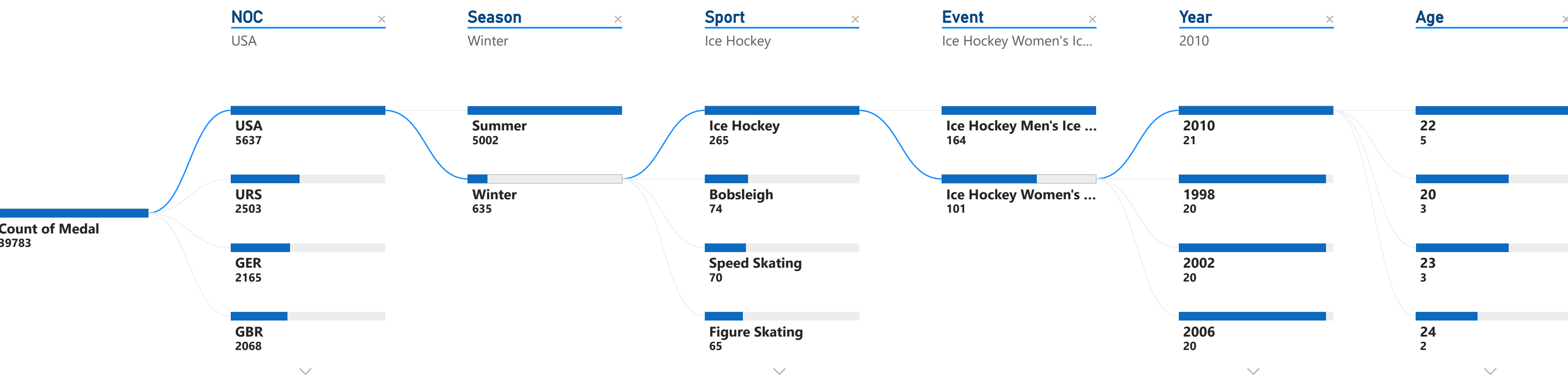
NOC's Participating



Region	Bronze	Gold	Silver	Total
USA	1233	2474	1512	5219
Russia	677	1058	716	2451
Germany	678	679	627	1984
UK	572	519	582	1673
France	577	455	518	1550
Italy	484	535	508	1527
Sweden	507	451	476	1434
Australia	511	342	453	1306
Canada	408	422	413	1243
Hungary	365	432	330	1127



Deep-Dive Analysis



- Total Participating NOCs in Summer Olympics is more as compared to Winter Olympics consistently (1896-2016), as more number of Sports and Events are there in the Summer Olympics.
- US is the most consistent team in Olympics throughout the History of Olympics. Apart from US, China is also showing consistency since last 3 decades.
- The Number of NOCs participating in Olympics has raised from only 14 Nations in 1896 to 200+ Nations till date. Also, Count of Sports (10 to 32) and Events (43 to 329) got increased from 1896 to till date.
- Winter Olympics is getting popularity in increasing trends from 1924 to till date, with more NOCs participating over the period of time.
- Male and Female Participation is getting increased with equal Sex Ratio over the period of time in the Olympics with multiple new Sports and Events are being introduced for both Male and Female.