Summary:

This analysis of Super Bowl 52 players reveals fascinating trends related to the geographical origins and demographic factors influencing the teams. By focusing on player birthplaces, population estimates, player weight, and other key metrics, the data highlights how different regions in the United States contribute to the talent pool for the Super Bowl. The dashboard designed to analyse this data offers a comprehensive view of the distribution of players by location, position, and physical attributes. Notably, regions like California, Ohio, and New Jersey have a strong representation of players, while the growth of talent in certain areas over the years reflects regional football development. By connecting these insights with population estimates, the analysis provides a unique perspective on how demographics impact the level of competition in the Super Bowl.

Key Findings:

1. **Player Distribution by Team and Location:** The analysis of player distribution by team and location reveals the geographical diversity of Super Bowl 52 players, with a significant number of players hailing from states like California, Ohio, and New Jersey.

2. **Growth of Players by Location:** Certain regions have seen an increase in the number of players making it to the Super Bowl over the years, reflecting the growth of football talent in those areas.

3. **Player Position and Demographics:** Analysing the number of players by position alongside their birth locations provides insights into the concentration of talent in specific roles (e.g., quarterbacks, linemen, etc.).

4. **Population Estimates by Years Played:** The correlation between the number of players and population estimates over the years helps highlight how demographic shifts have impacted football talent in Super Bowl teams.

5. **Weight and Population Relationship:** The sum of player weight (lbs.) in conjunction with population estimates reveals potential trends in the physicality of players in different regions, offering interesting correlations between the size of the player pool and the population of certain areas.

6. **Geography-Based Insights:** The analysis provides a breakdown of Super Bowl players by geography, including the sum of players, average population by geography, and a deeper understanding of regional football talent.