Big Game Census Data

Visualization

Wireframe Documentation

<u>Homepage</u>

The Big Game Census interactive visualization takes a closer look at the players' hometowns and gives you access to Census data points for those places.

1. Players by state:



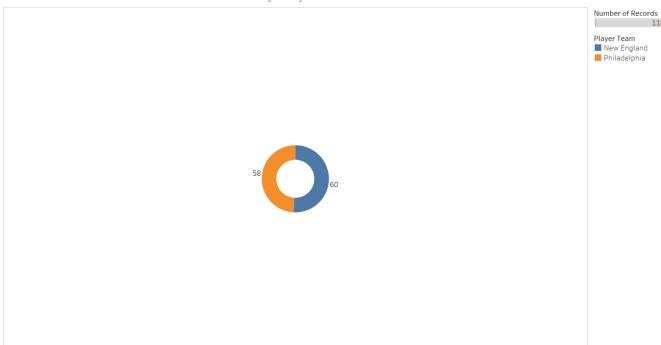
Map based on Longitude (generated) and Latitude (generated). Color shows details about Player Team. Details are shown for Player Birth State and Player Birthplace (city, town, etc.). The view is filtered on Latitude (generated), Longitude (generated) and Player Team. The Latitude (generated) filter keeps non-Null values only. The Player Team filter keeps New England and Philadelphia.

■ Total number of Players

Total Players. The data is filtered on Player Team, which keeps New England and Philadelphia

■ Players by Teams

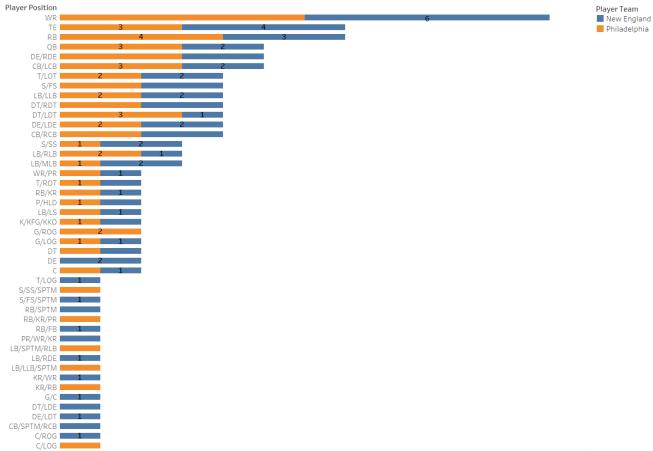




MIN(0) and MIN(0). For pane MIN(0): Color shows details about Player Team. Size shows sum of Number of Records. The view is filtered on Player Team, which keeps New England and Philadelphia.

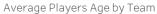
■ Players by Positions





 $Sum of Number of Records for each Player Position. \ Color shows details about Player Team. The view is filtered on Player Team, which keeps New England and Philadelphia.$

■ Average Player's Age by Team

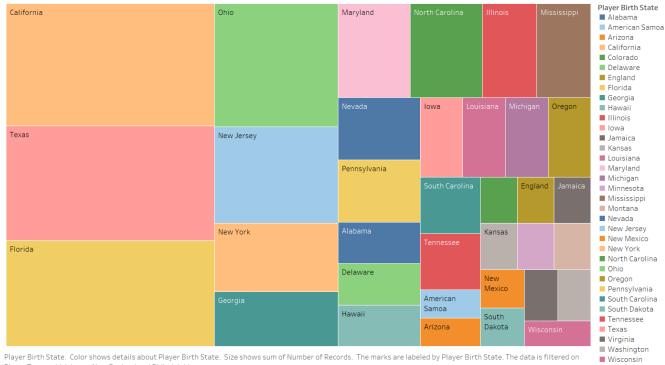




 $Average of Player Age for each Player Team.\ Color shows details about Player Team.\ The view is filtered on Player Team, which keeps New England and Philadelphia.$

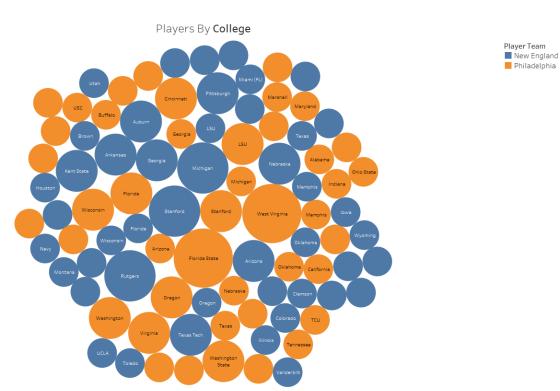
■ Players by their Birth State

Players by their **Birth State**



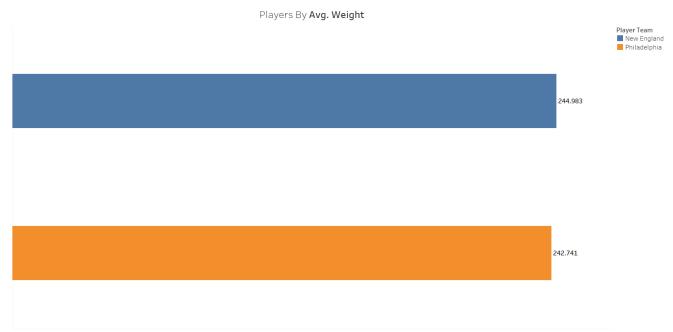
Player Birth State. Color shows details about Player Birth State. Size shows sum of Number of Records. The marks are labeled by Player Birth State. The data is filtered on Player Team, which keeps New England and Philadelphia.

■ Players by College



Player College. Color shows details about Player Team. Size shows sum of Number of Records. The marks are labeled by Player College. The view is filtered on sum of Number of Records and Player Team. The sum of Number of Records filter keeps non-Null values only. The Player Team filter keeps New England and Philadelphia.

■ Players by their average weight



 $Average \ of \ Player \ Weight \ (ibs.) \ for \ each \ Player \ Team. \ Color \ shows \ details \ about \ Player \ Team. \ The \ view is \ filtered \ on \ Player \ Team, \ which \ keeps \ New \ England \ and \ Philadelphia.$

Finally, the Dashboard

