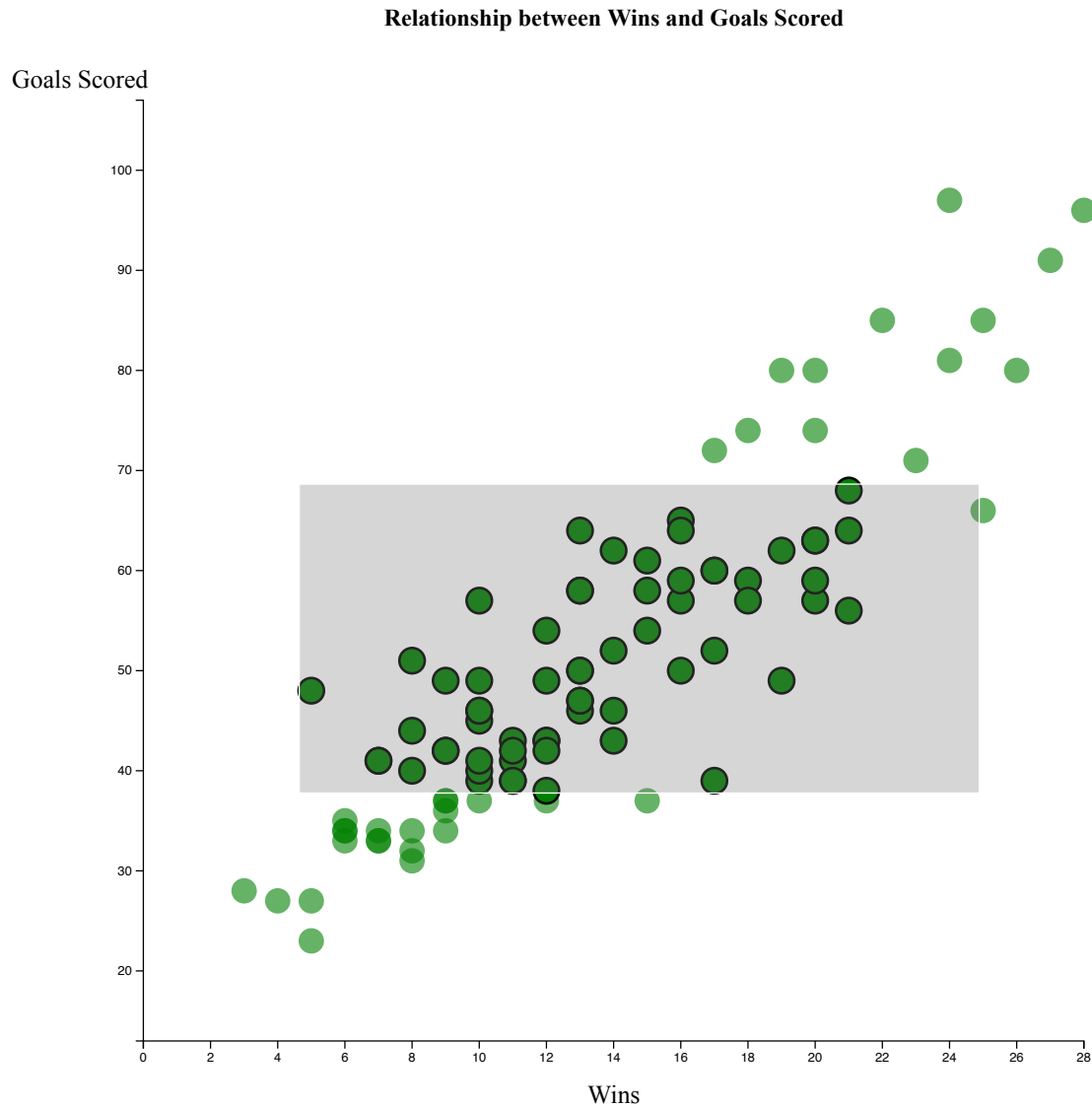


DSC106 Final

Question 1:

Proposed Question: If a team scores more goals are they more likely to win more games?

Plot:



Answer:

Marks and Channels:

Point Mark and vertical/horizontal position channel

Color Scheme:

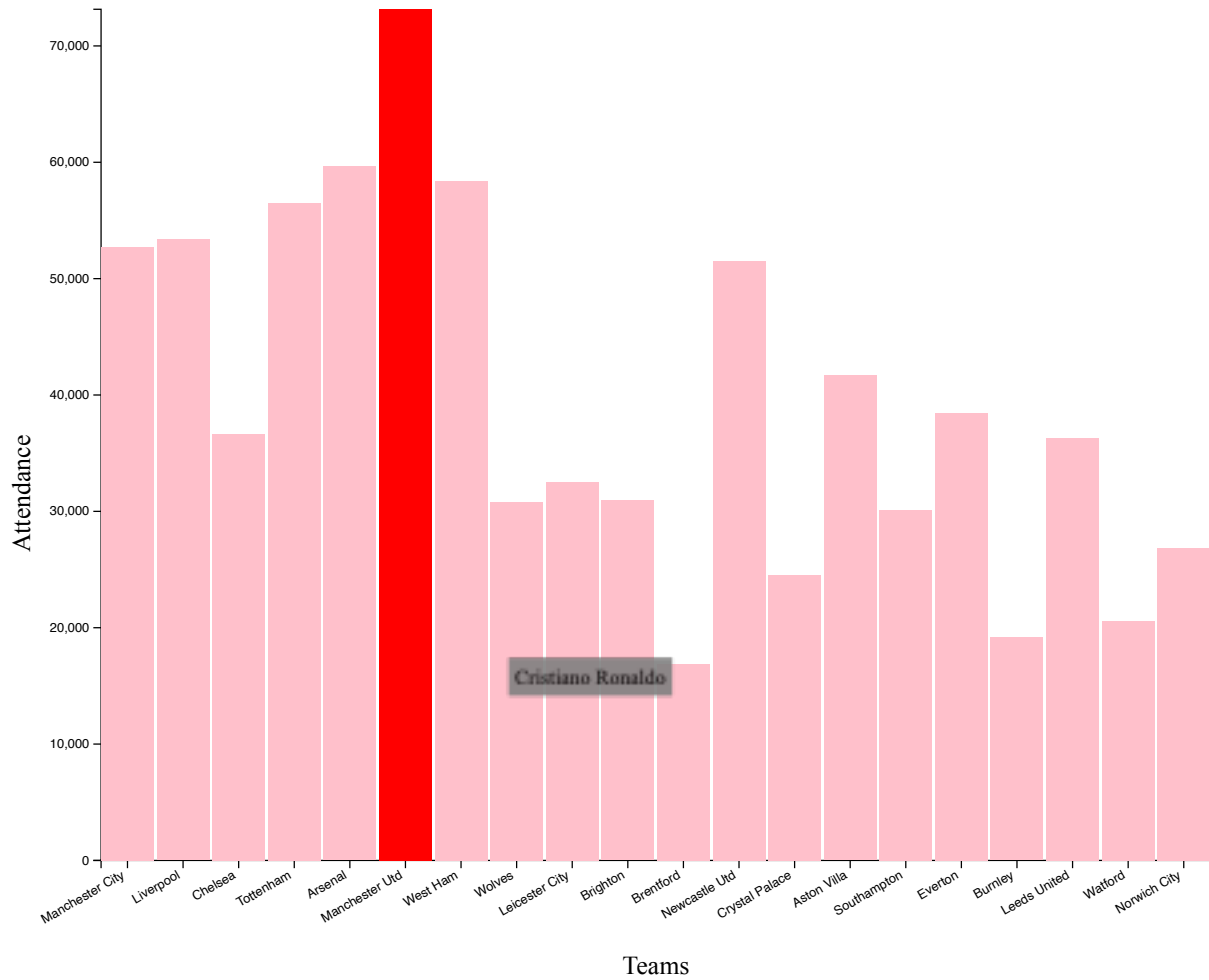
Color is Green

Question 2:

Proposed Question: What was the attendance for each squad in England?

Plot:

Average Attendance per Game for every Team in Premier League (England) during 2021-2022 Season



Answer:

Marks and Channels:

Line Mark and Vertical position channel

Color Scheme:

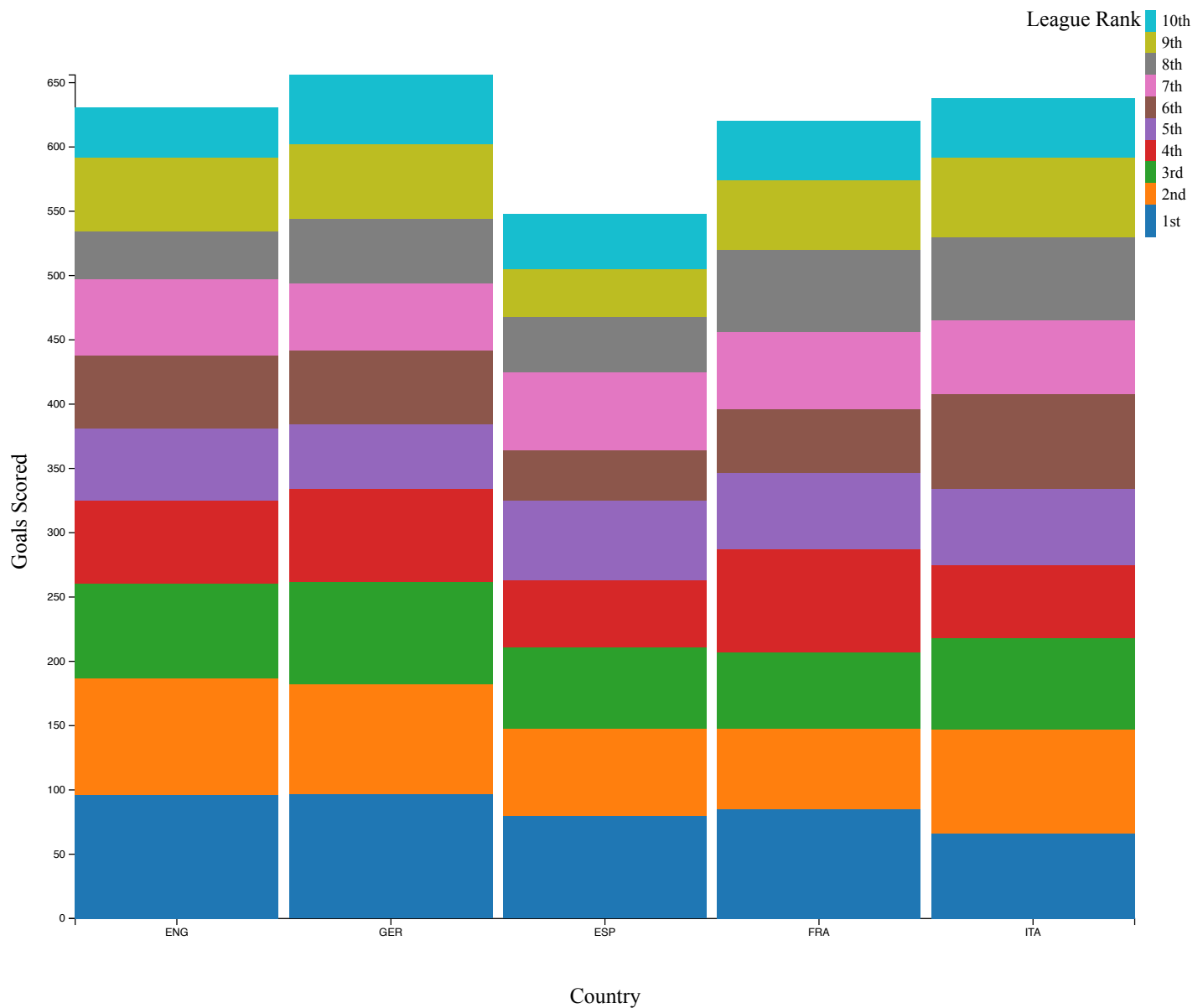
Color is Pink and Highlight is red

Question 3:

Proposed Question: Which countries top 10 ranked teams scored the most goals in total and of those, which team scored the most?

Plot:

Goals Scored By Top 10 Teams of Each Country



Answer:

Marks and Channels:

Line Mark. Vertical position and color channel

Color Scheme:

Color is categorical because it is used to differentiate between teams in a single league.(d3.schemeCategory10)

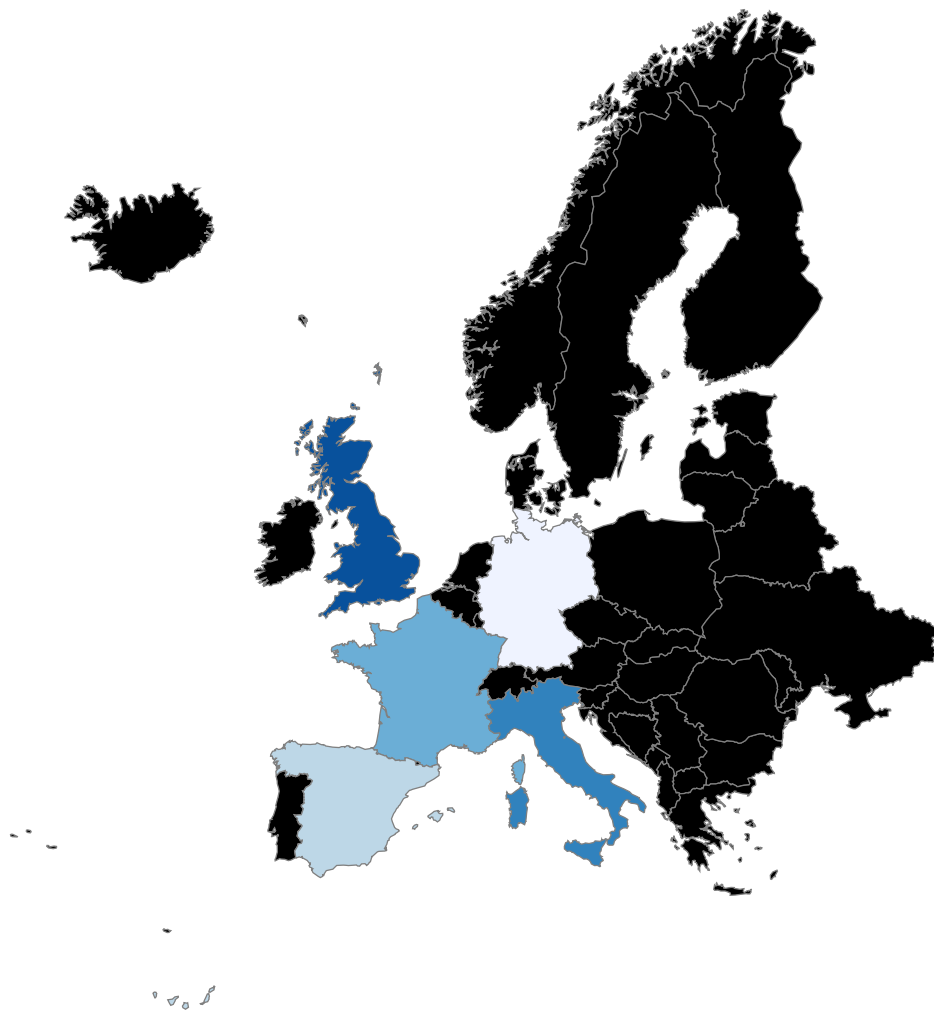
Question 4:

☒ Points ☐ Attendance

**Proposed Question: Which country in Europe scored the most points during the season?
and Which country in Europe had the most attendance during the season?**

Plot:

Points scored by Country (2021-2022)



Answer:

Marks and Channels:

Area mark and color channel

Color Scheme:

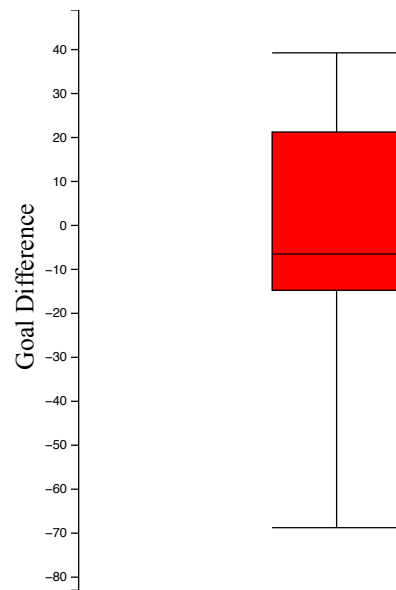
Color is Sequential because it is used to demonstrate the least to greatest points and attendance. (d3.schemeBlues[5])

Question 5:

Proposed Question: What is the distribution of goal difference among teams in Spain?

Plot:

Distribution of Goal Difference of Teams in Spain



Answer:

Marks and Channels:

Line mark and vertical position channel

Color Scheme:

Color is Red