

Data Analytics Final Project Dashboard

Project: NFL Team Predict Model

Selected topic and reasoning

We chose the topic of football win totals based on previous season historical data. We chose this to see if we could use multiple linear regression analysis that is close to the predicted win O/U win totals presented by Vegas casinos before the start of the regular NFL season.

Great	          
Good	     
Average	      
Meh	   
Bad	   

Sources



We will be collecting historical team data as well as betting data from the previous season and uploading into an excel file and creating SQL database tables. in these tables will be based on the previous season win totals, head coach return, total offensive ranking, total defensive ranking, Team QBR rating, OC remains, and DC remains

Questions we hope to answer

We hope to answer the question of what goes into the over/under totals that are given to teams. We want to know what the most important factor on if a team can be good or if a bad over under total can spark a team to a better record then was projected. and most importantly do these metrics lead to a team being over the projected total.

