

## ACTIVITY FOR DATAFRAMES - DAY 2

Our goal is practice dataframe manipulation commands in R and webscraping and to develop a method to rank teams in sports.

- Choose a sport from the list in the *Webscraping activity*, scrape the data you need from the given website. Make sure the RMD file your group submits includes all the code necessary to get the data, clean up the data, and put the data in a dataframe in R.
- Create a metric from the statistics that your group webscraped to rank the NCAA teams in the sport you choose. It may take some brainstorming and research to create a suitable metric. Make sure you give the formula for your metric in the text of the RMD file your group submits.
- Create a new dataframe that only contains: the name of each team, their metric value, and their rank.

Each group submits one RMD file to the appropriate Gradescope assignment. It is due at the end of class.