**The main dataset has filename: recruit247**

This is high school recruits with individual and school data; keep all variables in recruit247

* ***playerRec*** = individual level who needs data merged to
* ***UNITID\_col*** = code for college on record of attending
* ***genPosRec*** = a general position code. It’s less specific than
  + ***posRec*** = high school recruit postion
  + ***posCol*** = college position

**The file “PLAYER\_nfl” has every NFL player on a roster since 2002 and needs to merge onto “recruit247”**

\***note**\* that the recruit data starts in 2002 so no one will show up in the **PLAYER\_NFL** until at least 2004. The variable ***start*** is the year they started in the NFL so you should be able to filter out anything before 2004.

* From Player\_nfl merge the variable “player” onto “playerRec” in recruit247
* UNITID is coded as the most recent school; it will most likely match up with UNITID\_col or UNITID\_comRec in recruit247 data, but not necessarily.
* pos1 and pos2 in **PLAYER\_nfl** may help with the merge

**The file “nfl\_c” is NFL combine data that needs to be merged onto “recruit247”**

* ***player\_c*** is the individual level to merge with ***playerRec*** and ***player*** from the other two data sets.
* the variable ***year\_c*** in this data will likely coincide the variable ***start*** from **PLAYER\_nfl** if the player attended the NFL combine and entered the NFL in the same year.
* ***dpos*** = draft position in **PLAYER\_nfl** which should be the same as ***draftOverall\_c*** in ***player\_c***

\*note\* the draft variable in **nfl\_c** is not a complete listing of the draft data. There are players drafted who didn’t attend the nfl combine.

**The file nflDraft\_02\_20 is a complete listing of all NFL draftees from 2002 -2020**

* the variable ***player***needs merged onto the **recruit247 *playerRec*** variable
* ***UNITID*** is a school code for the last college attended/drafted from
* A great deal of these data can be easily merged with **nfl\_c** by the variables ***year\_d*** on ***year\_c*** and ***overall\_d*** on ***draftOverall\_c*** as they are mutually exclusive
  + same with **PLAYER\_nfl** and **nflDraft\_02\_20** where ***year\_d*** → ***start*** & ***overall\_d*** *→* ***dpos***

It may be better to merge **nfl\_c** → **nflDraft\_02\_20** → **PLAYER\_nfl** before attaching to **recruit247**. This is because nearly every individual who is in **nflDraft\_02\_20** and **nfl\_c** will also be in **PLAYER\_nfl** so it will be easier to exhaust all possible merging options. Still, it is likely some will not match.