code_along_115

2025-09-22

This is to help 1. Reenforce the coding that we have gone over and 2. Help make a boring lecture slightly less boring

```r
colleges <- read.csv("https://remiller1450.github.io/data/Colleges2019_Complete.csv")

head(colleges)
```

```
##   X                        Name        City State Enrollment Private
## 1 1 Abilene Christian University     Abilene    TX       3524 Private
## 2 3           Adelphi University Garden City    NY       5307 Private
## 3 4               Adrian College      Adrian    MI       1781 Private
## 4 5       AdventHealth University     Orlando    FL       1166 Private
## 5 8       Alabama A & M University     Normal    AL       4990  Public
## 6 9     Alabama State University  Montgomery    AL       3903  Public
##         Region Adm_Rate ACT_median ACT_Q1 ACT_Q3  Cost Net_Tuition
## 1  South West   0.5696         24     21     21 48046       16177
## 2    Mid East   0.7418         25     22     22 49008       24971
## 3 Great Lakes   0.6481         23     19     19 51626       14136
## 4  South East   0.8689         20     18     18 24338       15360
## 5  South East   0.8986         18     16     16 22489        7413
## 6  South East   0.9774         18     16     16 21476       10160
##   Avg_Fac_Salary PercentFemale PercentWhite PercentBlack PercentHispanic
## 1          69804     0.6118200       0.7946       0.0814          0.1635
## 2         111339     0.7211121       0.6669       0.1785          0.1292
## 3          72873     0.4221106       0.8861       0.0692          0.0318
## 4          69759     0.8251058       0.7622       0.1395          0.1338
## 5          63909     0.5640301       0.4684       0.4798          0.0379
## 6          69786     0.6134185       0.4269       0.5232          0.0409
##   PercentAsian FourYearComp_Males FourYearComp_Females Debt_median
## 1       0.0287          0.4115756            0.5283019       16000
## 2       0.0673          0.6114650            0.6998855       19500
## 3       0.0121          0.2320917            0.3319838       18468
## 4       0.0259          0.4761905            0.4132231       16646
## 5       0.0148          0.1471572            0.2313665       15000
## 6       0.0141          0.1282051            0.2679211       18950
##   Salary10yr_median
## 1             43000
## 2             58500
## 3             38600
## 4             56000
## 5             31000
## 6             27700
```