

Statistics 5303
Spring 2016
Writing Assignment #1

R contains a number of data sets, and one of them is called `USArrests`. In R, simply give the command `USArrests`, and it will all come rolling out. This file gives 1973 arrest rates per 100,000 population by state for murder, assault, and rape. It also provides percentage of the state's population that lives in urban areas. The first part of the data set looks like:

```
> head(USArrests)
      Murder Assault UrbanPop Rape
Alabama   13.2    236      58 21.2
Alaska    10.0    263      48 44.5
Arizona   8.1     294      80 31.0
Arkansas  8.8     190      50 19.5
California 9.0     276      91 40.6
Colorado  7.9     204      78 38.7
```

Your assignment is to tell me the story that you want your table to tell in 150 or fewer words, and then make a good “communication-style” table that tells that story.