ANA 515 Assignment 1

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## R Markdown

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see <http://rmarkdown.rstudio.com>.

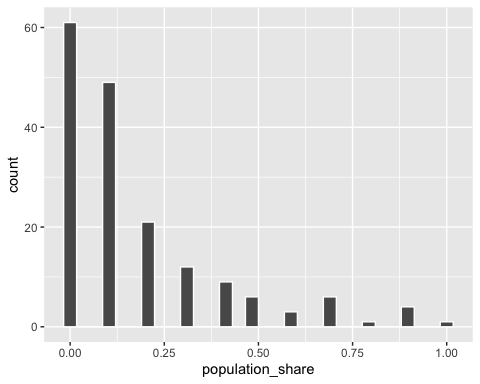
When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

## country confederation population\_share tv\_audience\_share  
## Length:173 Length:173 Min. :0.0000 Min. :0.0000   
## Class :character Class :character 1st Qu.:0.0000 1st Qu.:0.0000   
## Mode :character Mode :character Median :0.1000 Median :0.1000   
## Mean :0.1775 Mean :0.2376   
## 3rd Qu.:0.2000 3rd Qu.:0.3000   
## Max. :1.0000 Max. :2.4000   
## gdp\_weighted\_share  
## Min. :0.0000   
## 1st Qu.:0.0000   
## Median :0.0000   
## Mean :0.2659   
## 3rd Qu.:0.2000   
## Max. :4.2000

We have data about 191 countries. Only 18 have a population share of greater than 1.0. The distribution of this is shown below:

## Including Plots

## `stat\_bin()` using `bins = 30`. Pick better value with `binwidth`.



Note that the echo = FALSE parameter was added to the code chunk to prevent printing of the R code that generated the plot.