## Report on Gun Murders

Shoaib 2018-07-14

## Introduction

This is a report on 2010 gun murder rates obtained from FBI reports. The original data was obtained from this Wikipedia page.

We are going to use the following library:

```
library(dslabs)
library(dplyr)
library(ggplot2)
```

and load the data we already wrangled:

load("rda/murders.rda")

## Murder rate by state

We note the large state to state variability by generating a barplot showing the murder rate by state:

