STA 602 Lab 9

Ryan Tang

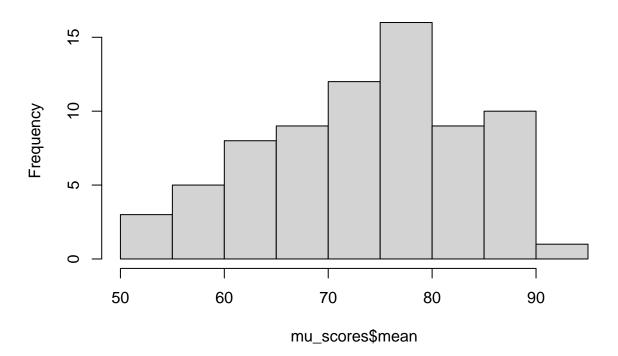
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$\mathbf{Ex} \ \mathbf{1}$

Here we plot the histogram of the sample mean of course scores for each school. The distribution is left skewed with a mean around 77.

```
mu_scores = Gcsemv %>%
    group_by(school) %>%
    summarize(mean = mean(course, na.rm=TRUE))
hist(mu_scores$mean)
```

Histogram of mu_scores\$mean



Ex 2