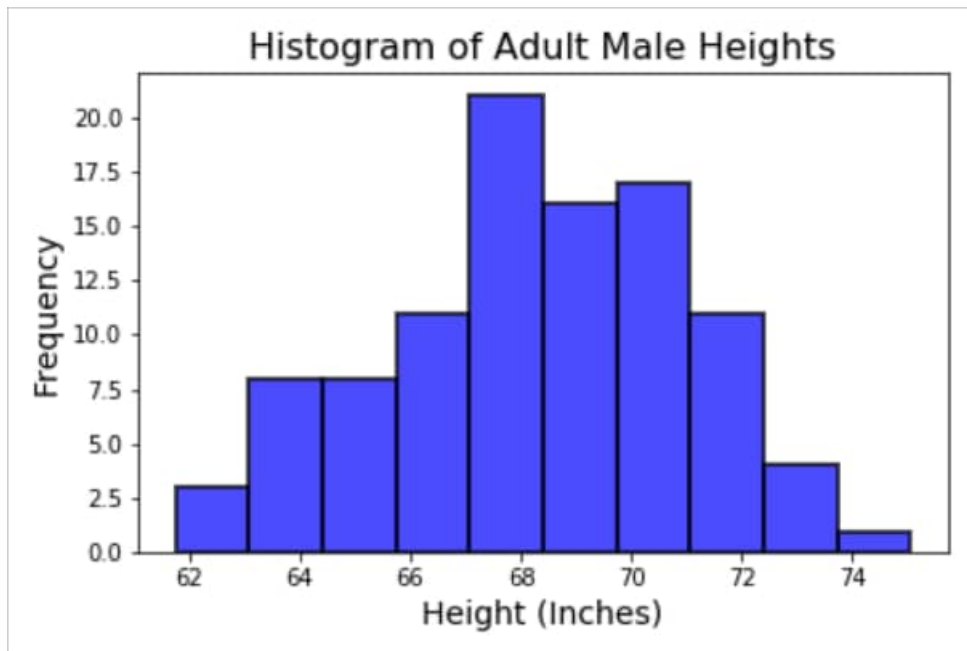


# Quantitative Data: Numerical Summaries

*Reed Coots*

# Adult Male Heights



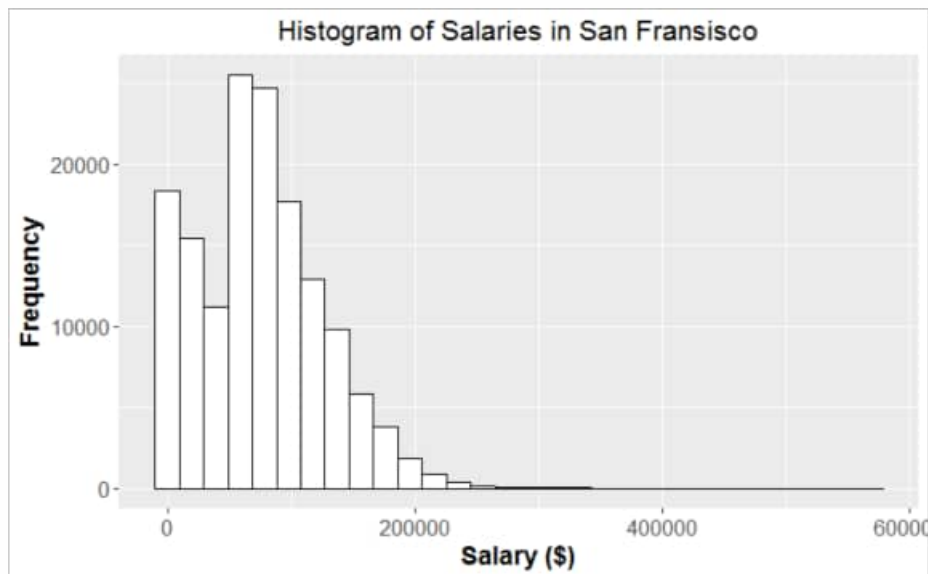
# Adult Male Heights

## 5 Number Summary:

- **Min**
- **1st Quartile**
- **Median**
- **3rd Quartile**
- **Max**

Height	
Min.	61.7
1 <sup>st</sup> Qu.	66.5
Median	68.3
Mean	68.3
3 <sup>rd</sup> Qu.	70.1
Max.	75.1

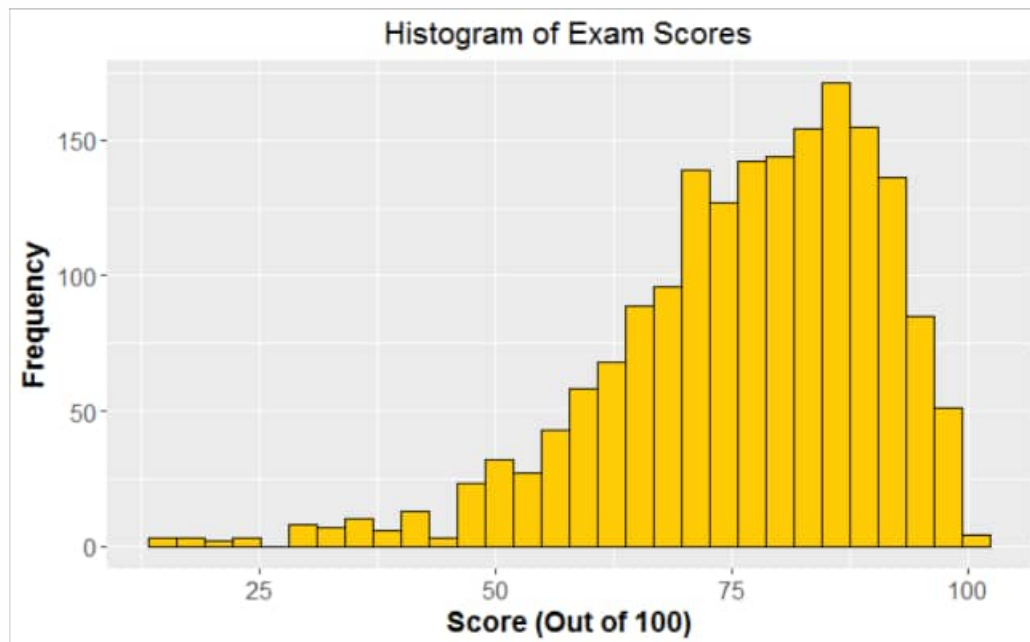
# Salaries in San Francisco (2011-2014)



## Salaries in San Francisco (2011-2014)

Min.	25%	50%	75%	Max.	Mean	SD	n
-618.1	36169	71427	105839	567595	74768	50517	148654

# Exam Scores



## Exam Scores

Min	14.0	(14%)
25%	68.0	(68%)
Med	78.0	(78%)
75%	87.0	(87%)
Max	100.0	(100%)
Mean	76.3	(76.3%)
Std dev	14.4	
n	1802.0	

# Summary

**Numerical Summaries** (also called summary statistics) are used alongside our graphical representation of data to give a first impression of what our data looks like.

Depending on the software you are using you may get slightly different numerical summaries.