# Steak Preferences in the U.S.

### Summary Report for the Mountain Region

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#### Background

In May 2014, Walt Hickey at 538.com published an article titled "How Americans Like Their Steak." In this article, he utilized survey data collected from 550 people which asked questions related to various risky activities, such as whether they speed in traffic, if they smoke, if they skydive, and if they prefer a riskier-than-average lottery.

The survey also asked if they eat steak and, if so, how they prefer it to be cooked.

#### Purpose

The "steak survey" dataset that was used for the "How Americans Like Their Steak" article is available through the R package fivethirtyeight.

Using this dataset, this article summarizes the steak preferences for the *Mountain* Region of the United States by gender.

For our summary presented here, a subset of the original steak survey was extracted to only include responses with no missing data and only included respondents from the *Mountain* region of the U.S. The data subset used for our summary had 24 respondents.

#### **Demographic Summary Tables**

The age categories of the 24 survey respondents were:

Ages of Survey Respondents

Ages
%
18-29
16.67
30-44
29.17
45-60
37.50
> 60
16.67

The education levels of the 24 survey respondents were:

Education of Survey Respondents

Education

% Less than high school degree 0.00 High school degree 4.17 Some college or Associate degree 41.67Bachelor degree 33.33 Graduate degree 20.83The income levels of the 24 survey respondents were: Income of Survey Respondents Income % \$0 - \$24,999 8.33 \$25,000 - \$49,999 16.67\$50,000 - \$99,999 50.00 \$100,000 - \$149,999 12.50

## $\ensuremath{\mathit{OPTIONAL}}$ Demographics of Survey Respondents in a Merged Table

This section is provided as an example of how to merge the three demographic summary tables for the 24 survey respondents above into a single merged table.

Demographics of Survey Respondents

Ages

Education

\$150,000+

12.50 TRUE 0.00

Income

Category

%
Category
%
Category
%
18-29
16.67
Less than high school degree
0.00
\$0 - \$24,999
8.33
30-44
29.17
High school degree
4.17
\$25,000 - \$49,999
16.67
45-60
37.50
Some college or Associate degree
41.67
\$50,000 - \$99,999
50.00
> 60
16.67
Bachelor degree
33.33
\$100,000 - \$149,999
12.50
Graduate degree
20.83
\$150,000+
12.50

TRUE 0.00

### Steak Preparation Preference by Gender

Finally, here is a breakdown of the 24 survey respondents for the *Mountain* region of the US on how they prefer their steak to be prepared by gender.

