# SNL Speakers

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#### Introduction and motivation

I've uploaded the data and analysis (i.e., this document, written in Rmarkdown) to a public github repository so that others can contribute as well: https://github.com/jpeelle/SNLspeakers.

### Data

I obtained data on speakers from previous PDFs of meeting programs, downloaded from http://www.neurolang.org/previous/ on October 19, 2015.

I put together a spreadsheet listing speakers for each year, along with their gender, country, type of talk (keynote, debate, symposium), and so on, in SNLspeakerdata.tsv (tab-separated text file). The data cover 7 years, 2009-2015 inclusive.

I determined sex and country information based on my best guesses from the program and assumptions based on photos or first names. For "board membership" I judged based on the current board published in the PDF program from each year. (My impression is that I may have missed some speakers who had society affiliations of other sorts.)

I'm including all relevant code in this document, which you should be able to paste in to an R console and recreate the numbers and plots. You can see the Rmarkdown source (SNLspeakers.Rmd) for the plain-text version.

#### Results

Between 2009-2015 SNL has had XX total speakers, of whom XX (XX%) have been women.

#### Comment

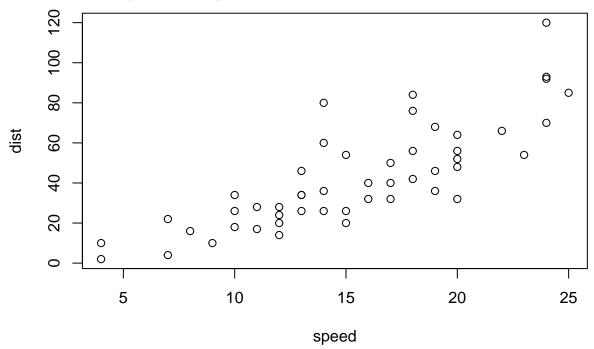
## Acknowledgments

You can embed an R code chunk like this:

#### summary(cars)

```
##
        speed
                         dist
   Min.
           : 4.0
                   Min.
                           :
                              2.00
    1st Qu.:12.0
                    1st Qu.: 26.00
##
    Median:15.0
                   Median : 36.00
   Mean
           :15.4
                   Mean
                           : 42.98
    3rd Qu.:19.0
                   3rd Qu.: 56.00
           :25.0
                           :120.00
##
   Max.
                   Max.
```

You can also embed plots, for example:



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