

# Data @ Night

Chris Hua

26 October 2016

# About us

- ▶ Chris Hua
- ▶ Jack Soslow
- ▶ Yoonduk Kim

Babies!



Figure 1: Hillary

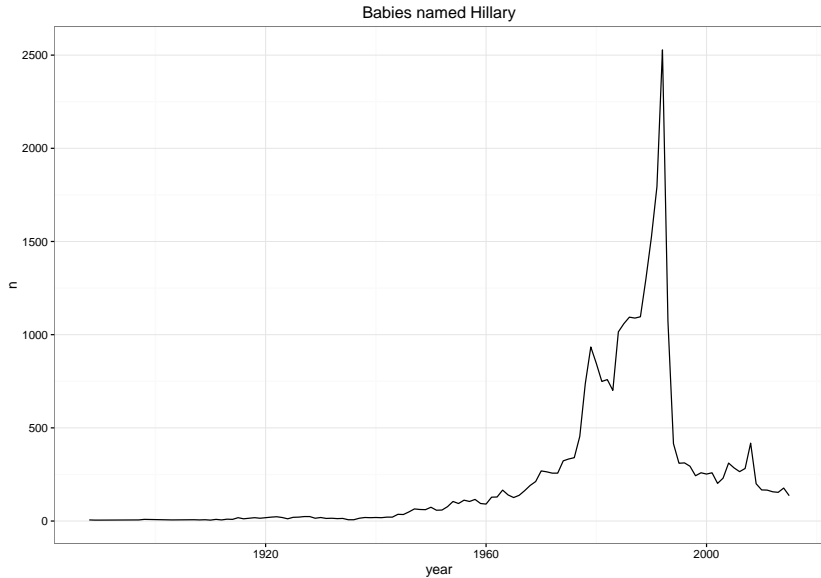
# Install packages and load data

Install our easy to use babynames package

```
if(!require(devtools)) {  
  install.packages(devtools)  
}  
devtools::install_github(  
  "wharton-data-analytics/babynames")
```

or look in the R code for a work around.

# Trends



# Poisoned names

Names that drop off - a lot - between years

How to detect?

“Relative Risk”

## Output

year	name	n	loss
1978	Farrah	332	0.78
1995	Kadijah	119	0.75
2002	Citlalli	103	0.75
1974	Catina	328	0.74
1990	Stephani	173	0.74
1965	Deneen	421	0.72
1986	Liberty	104	0.72
1995	Khadijah	438	0.72
1984	Kaleena	101	0.71
1915	Meta	126	0.70
1993	Hilary	343	0.70
2011	Allisson	103	0.70
2015	Isis	117	0.70
1974	Katina	765	0.69
1981	Renata	224	0.69
1992	Ilesha	581	0.69
1992	Halley	111	0.69