Contribution of Vaccines

HA W.M. ALEX

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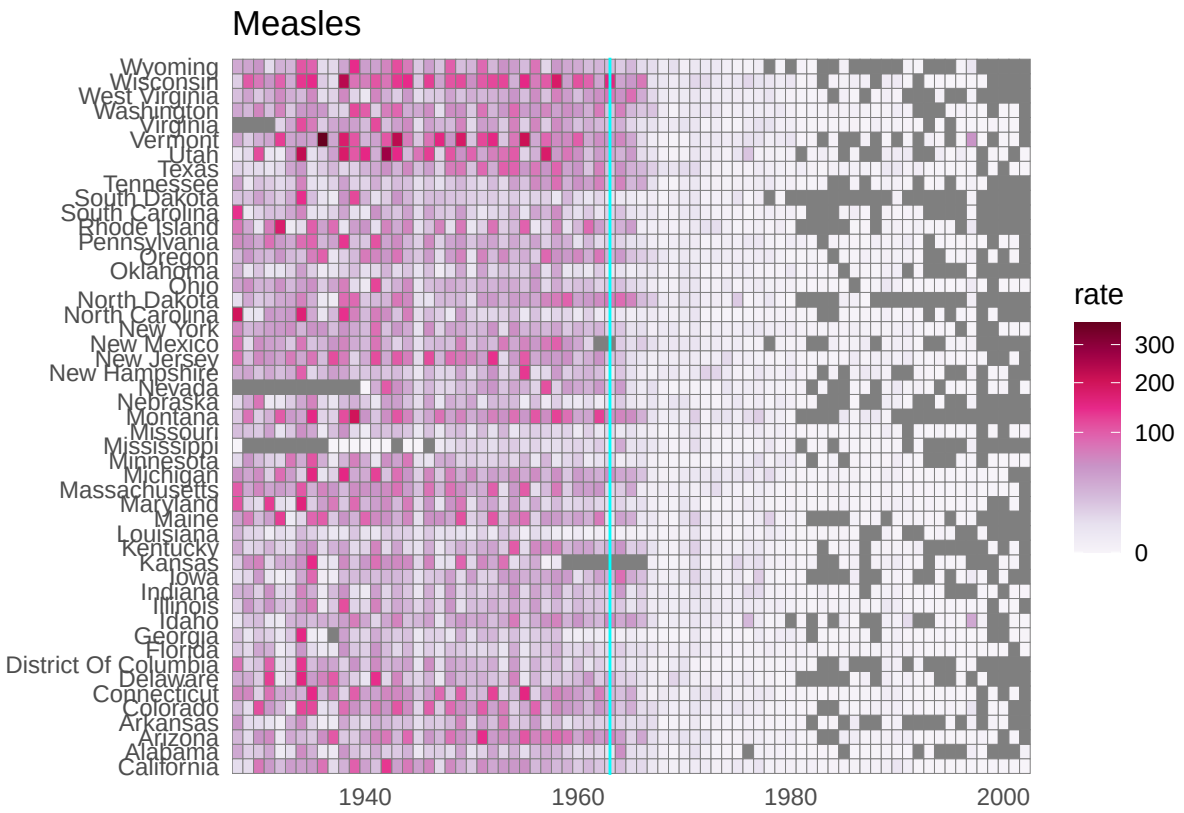
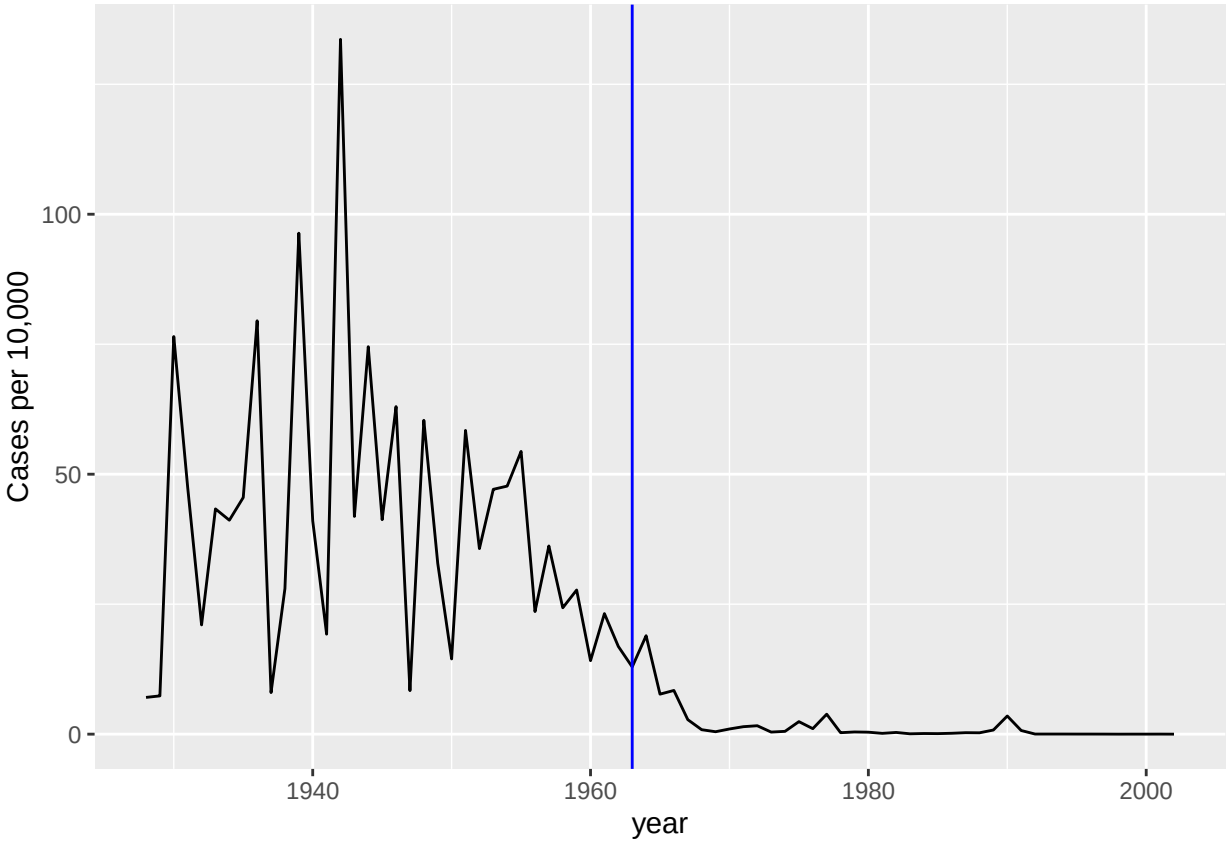
R Markdown

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see http://rmarkdown.rstudio.com.

When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

```
'data.frame':   16065 obs. of  6 variables:
 $ disease        : Factor w/ 7 levels "Hepatitis A",..: 1 1 1 1 1 1 1 1 1 1 ...
 $ state          : Factor w/ 51 levels "Alabama","Alaska",..: 1 1 1 1 1 1 1 1 1 1 ...
 $ year           : num  1966 1967 1968 1969 1970 ...
 $ weeks_reporting: num  50 49 52 49 51 51 45 45 45 46 ...
 $ count          : num  321 291 314 380 413 378 342 467 244 286 ...
 $ population     : num  3345787 3364130 3386068 3412450 3444165 ...
```

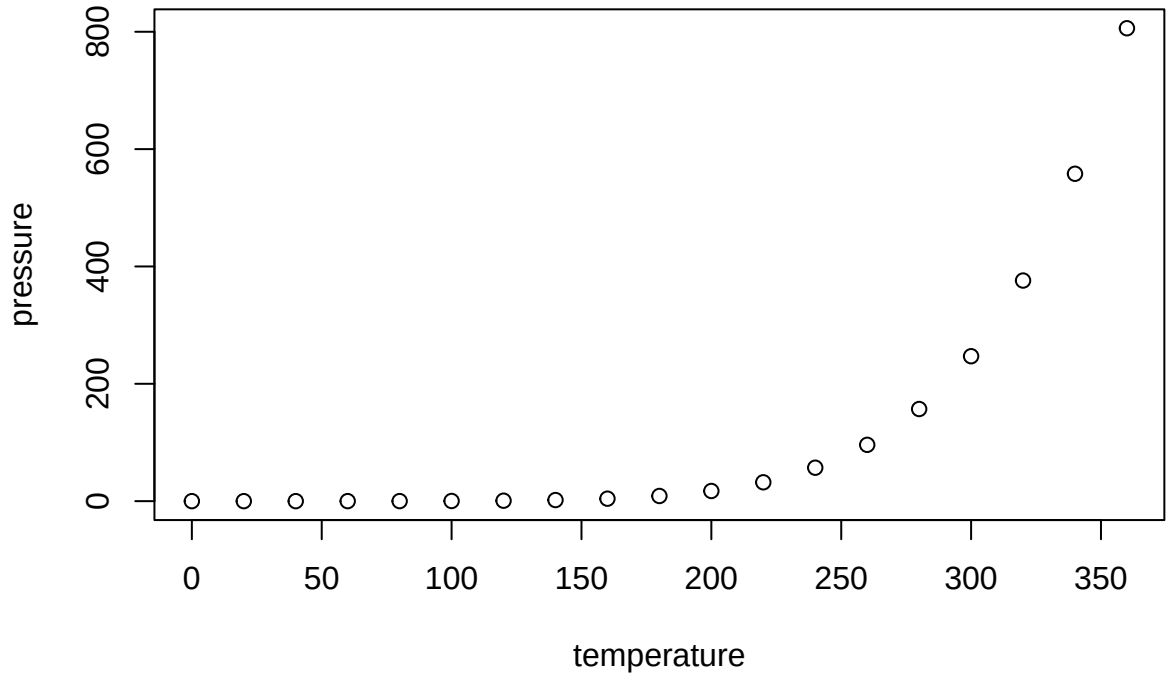



Cases per 10,000
100
50
0
1940
1960
1980
2000
year

```
     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  
 Max.   :25.0   Max.   :120.00  
```

Including Plots

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.