

Scoring Evaluations

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Data Import

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library(readr)
library(dplyr)
library(tidyr)
datafile <- 'grades.csv'

library(readr)
dataset <- read_csv(datafile,
                     col_types = cols(
                       Grade = col_factor(levels=NULL),
                       Year = col_factor(levels=NULL),
                       Count = col_integer()
                     ))

dataset <-
  dataset %>%
  group_by(Year) %>%
  mutate(Count.Rel = Count/sum(Count[Year==Year]) *100)

library(ggplot2)

p <- ggplot(dataset, aes(y=Count.Rel, x=Year))

p + geom_bar(aes(fill=Grade), stat='identity') +
  labs(y="Proportion")
```

