

```
#more dumb stuff attempting to do a pie chart
library(readr)
library(dplyr)
library(tidyr)
library(ggplot2)
Canada <- read_csv("CA/ca.csv")
View(Canada)
```

```
#find number of respondents per region
```

```
my_summary_data <- Canada %>%
  group_by(DEM_LOCATION) %>%
  summarise(Count = n())
```

```
View(Canada)
```

```
View(my_summary_data)
```

```
#pie chart
slices <- c(117, 308, 56, 191, 3863, 2312, 379, 289, 1172, 1317, 1, 2)
labls <- c("Newfoundland and Labrador", "Nova Scotia", "Prince Edward
Island", "New Brunswick", "Quebec", "Ontario", "Manitoba", "Saskatchewan",
"Alberta", "British Columbia", "Nunavut", "Northwest Territories")
pie(slices, main="Chart of Respondents")
```