

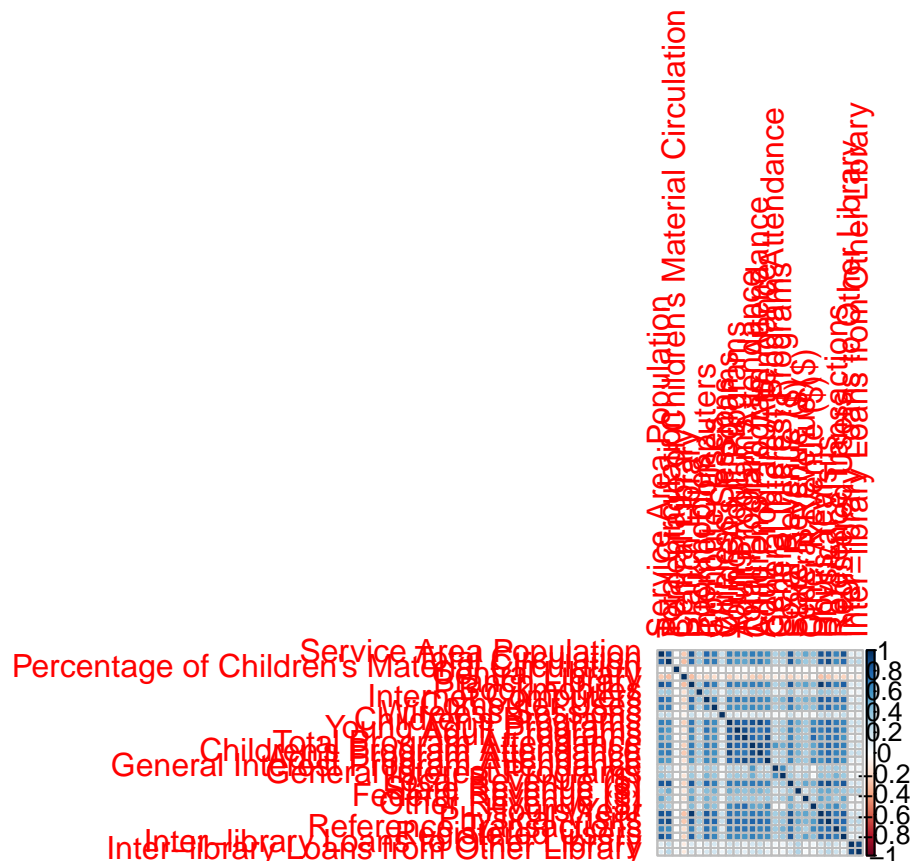
Final Project EDA

Fall 2025

```
libraries <- read_csv("../data/libraries.csv")
```

```
## Rows: 6832 Columns: 29
## -- Column specification -----
## Delimiter: ","
## chr  (2): state, Locale
## dbl (27): Service Area Population, Total Circulation, Percentage of Children...
##
## i Use 'spec()' to retrieve the full column specification for this data.
## i Specify the column types or set 'show_col_types = FALSE' to quiet this message.
```

```
numeric_libraries <- libraries %>%
  select(where(is.numeric))
full_correlation_plot <- cor(numeric_libraries)
corrplot(cor(numeric_libraries))
```



```
corrplot(cor(numeric_libraries), method = "color", order = "hclust", tl.cex = 0.6)
```

