

MSB106__Assignment

Sindre H. Øveraas, Alen Colakovic, Mona Lisa Jones & Sebastian M. Fløysand

```
library(rgdal)
library(dplyr)
library(RSQLite)
library(sf)
library(tidyverse)
library(readr)
```

```
NOR_CBD <- read_csv("NOR_CBD.csv")
Dist_CBD_Dentist <- read_csv("Dist_CBD_Dentist.csv")
```

Warning: One or more parsing issues, see `problems()` for details

```
Buffer_CBD <- read_csv("Buffer_CBD.csv")
Dist_Mal_Dentist <- read_csv("Dist_Mal_Dentist.csv")
NOR_OSM_SHOP_MAL <- read_csv("NOR_OSM_SHOP_MAL.csv")
Buffer_den <- read_csv("Buffer_den.csv")
NOR_KOMM <- read_csv("NOR_KOMM.csv")
NOR_KOMM_2 <- read_csv("NOR_KOMM_2.csv")
```

```
Commune_Data <- inner_join(NOR_KOMM, NOR_KOMM_2, by = "kommunennummer") |>
  select(kommunennummer, HubName, HubDist, Turnover_capita_retail_Omsetning)
```

```
Dentist_Data <- inner_join(Dist_Mal_Dentist, Dist_CBD_Dentist, by = "fid") |>
  select(fid, Juridisk.n, Antall.ans, Sum.Drifts, Sum.salgsi)
```

Theoretical Foundation of Hypothesis

Data description

Econometric approach