Brazil European Comparison of Air Traffic

DECEA Performance Section, EUROCONTROL Performance Review Unit

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Contents

Chapter 1

Prerequisites

This project does something.

```r
# load BRA data
bra <- c(2021)
eur <- c(2021)

x <- bra + eur
```

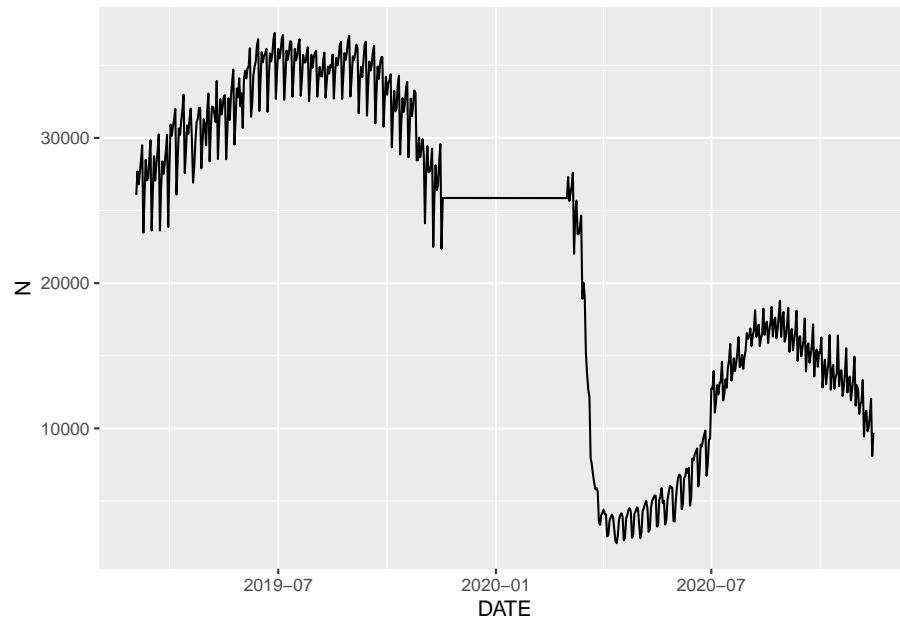This is the sexy combination 4042.

Chapter 2

Introduction

```
df <- readr::read_csv("./_data/eur_nm_tfc.csv")
```

```
##
## -- Column specification --------------------------------------------------
## cols(
##   DATE = col_date(format = ""),
##   N = col_double(),
##   MAP_IND = col_double()
## )
```

```
library(tidyverse)
```

```
## Warning: package 'tidyverse' was built under R version 4.0.3

## -- Attaching packages ------------------------------------ tidyverse 1.3.0 --

## v ggplot2 3.3.3     v purrr   0.3.4
## v tibble  3.1.0     v dplyr   1.0.5
## v tidyr   1.1.2     v stringr 1.4.0
## v readr   1.4.0     v forcats 0.5.0

## Warning: package 'ggplot2' was built under R version 4.0.3

## Warning: package 'tibble' was built under R version 4.0.4

## Warning: package 'readr' was built under R version 4.0.3

## Warning: package 'dplyr' was built under R version 4.0.4

## Warning: package 'forcats' was built under R version 4.0.3

## -- Conflicts ------------------------------------ tidyverse_conflicts() --
## x dplyr::filter() masks stats::filter()
## x dplyr::lag()    masks stats::lag()
```

```
library(ggplot2)
df %>%
  ggplot() +
  geom_line(aes(x = DATE, y = N))
```

Chapter 3

Literature

Here is a review of existing methods.

Chapter 4

Methods

We describe our methods in this chapter.

Chapter 5

Applications

Some *significant* applications are demonstrated in this chapter.

5.1   Example one

5.2   Example two