

R Notebook

```
## Pacotes
library(tidyverse)
```

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

```
## v ggplot2 3.3.3    v purrr  0.3.4
## v tibble  3.1.0    v dplyr  1.0.4
## v tidyr   1.1.2    v stringr 1.4.0
## v readr   1.4.0    v forcats 0.5.1
```

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

```
library(stargazer)
```

```
##
```

```
## Please cite as:
```

```
## Hlavac, Marek (2018). stargazer: Well-Formatted Regression and Summary Statistics Tables.
```

```
## R package version 5.2.2. https://CRAN.R-project.org/package=stargazer
```

```
# Importando dados
df_pop <- read_csv2('PopulacaoEvolucaoMensalCisp.csv')
```

```
## i Using ',' as decimal and '.' as grouping mark. Use 'read_delim()' for more control.
```

```
##
```

```
## -- Column specification -----
## cols(
##   cisp = col_double(),
##   mes = col_double(),
##   ano = col_double(),
##   pop = col_double()
## )
```

```
# DPs
tratamento = c(9,10,12,13,14,15,16,34,32,42,21,27,29,23,18,19,20,1,4,5,6)
controle = c(7,17,22,24,25,26,28,30,31,33,35,36,37,38,39,40,41,43,44)
```

```
df_pop %>% filter(cisp %in% c(tratamento,controle),
                  ano == c(2010,2019),
                  mes == 12) %>%
  group_by(cisp) %>%
  summarise(populacao = as.integer(mean(pop))) %>%
  left_join(read_csv('dps_bairros.csv') %>%
            select(cisp = DP,`Unidade Territorial`),by = 'cisp') %>%
  select(cisp,populacao_media = populacao,`Unidade Territorial`) %>% arrange(desc(populacao_media)) %>%
  stargazer(summary = F,type = 'latex')
```

```
##
## -- Column specification -----
## cols(
##   X1 = col_double(),
##   BMP = col_character(),
##   DP = col_double(),
##   Municípios = col_character(),
##   'Unidade Territorial' = col_character()
## )
```

% Table created by stargazer v.5.2.2 by Marek Hlavac, Harvard University. E-mail: hlavac at fas.harvard.edu
 % Date and time: Sáb, Abr 17, 2021 - 12:46:54

Table 1:

	cisp	populacao_media	Unidade Territorial
1	35	561179	Campo Grande, Cosmos, Inhoa
2	21	275626	Benfica, Bonsucesso, Higien
3	33	251566	Campo dos Afonsos, Deodoro, Jardim Sul
4	37	220062	Bancários, Cacuaia, Cidade Universitária, Cocotá, Freguesia, Galeão, Jardim Carioca, Jar
5	27	196663	Colégio, Irajá, Vicente de Carvalho,
6	39	182603	Acari, Barros Filho, Costa I
7	43	182315	Guaratiba, Pedra
8	31	163894	Anchieta, Guadalupe, Parque
9	29	147962	Cavalcanti, Engenheiro Leal, Madureira, Turiaçu, T
10	9	145761	Catete, Cosme Velho, E
11	19	144255	Alto da B
12	41	142484	Freguesia (Jacarepa
13	25	134521	Engenho Novo, Jacaré, Jacarezinho, Ria
14	15	116535	Gávea, Jardim Botânico
15	10	103498	Botafoogo,
16	6	86227	Catumbi, Cidade Nova, I
17	23	84746	Cachambi, Mé
18	17	83132	Caju, Mangueira, São
19	13	71913	Co
20	7	41030	Sar
21	5	37843	Centro, T
22	4	33678	Centro, Gamboa
23	1	1640	