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201533689

2018-06-18

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Koweps_hpc10_2015_beta1.sav 3가 , (1) h10_g4 :

int 가 20

(2) h10_eco8 : 21 , 01 99 가 76

(3) h10_reg7 :

7가 1 7

2. R

```
// package install library(foreign) library(dplyr)
library(ggplot2) library(readxl)

raw_welfare <- read.spss(file = "Koweps_hpc10_2015_beta1.sav", to.data.frame = T) welfare <- raw_welfare

str(welfare) welfare <- rename(welfare, birth = h10_g4, business_category = h10_eco8, code_region = h10_reg7) //

summary(welfare$birth) table(is.na(welfare$birth)) welfare$birth <- ifelse(((2018 - welfare$birth) < 15 | (2018 -
welfare$birth) > 60), NA, welfare$birth) // 1 - , 2015 15
60 2), 3). 1 가

welfare$age <- 2018 - welfare$birth + 1 summary(welfare$age)

welfare <- welfare %>% mutate(age_group = ifelse(age < 20, "10 ", ifelse(age < 30 , "20 ", ifelse(age < 40, "30 ",
ifelse(age < 50, "40 ", "50 ~ ")))) // 2 - 20
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welfare$category_name <- ifelse(welfare$business_category <= 3, " ", ifelse(welfare$business_category <=
8, , ifelse(welfare$business_category <= 33, " ", ifelse(welfare$business_category <= 36, , , ifelse(welfare$business_category
<= 39, " ", ifelse(welfare$business_category <= 42, , ifelse(welfare$business_category <= 47, "
", ifelse(welfare$business_category <= 52, , ifelse(welfare$business_category <= 56, "
", ifelse(welfare$business_category <= 63, , , ifelse(welfare$business_category <= 66, "
", ifelse(welfare$business_category <= 69, , ifelse(welfare$business_category <= 73, "
", ifelse(welfare$business_category <= 75, , ifelse(welfare$business_category <= 84, "
", ifelse(welfare$business_category <= 85, , ifelse(welfare$business_category <= 87, "
", ifelse(welfare$business_category <= 91, , , ifelse(welfare$business_category <= 96, "
", ifelse(welfare$business_category <= 98, " 가 ", " ", NA)))))))))))))) //
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library(KoNLP) library(dplyr) useNIADic()

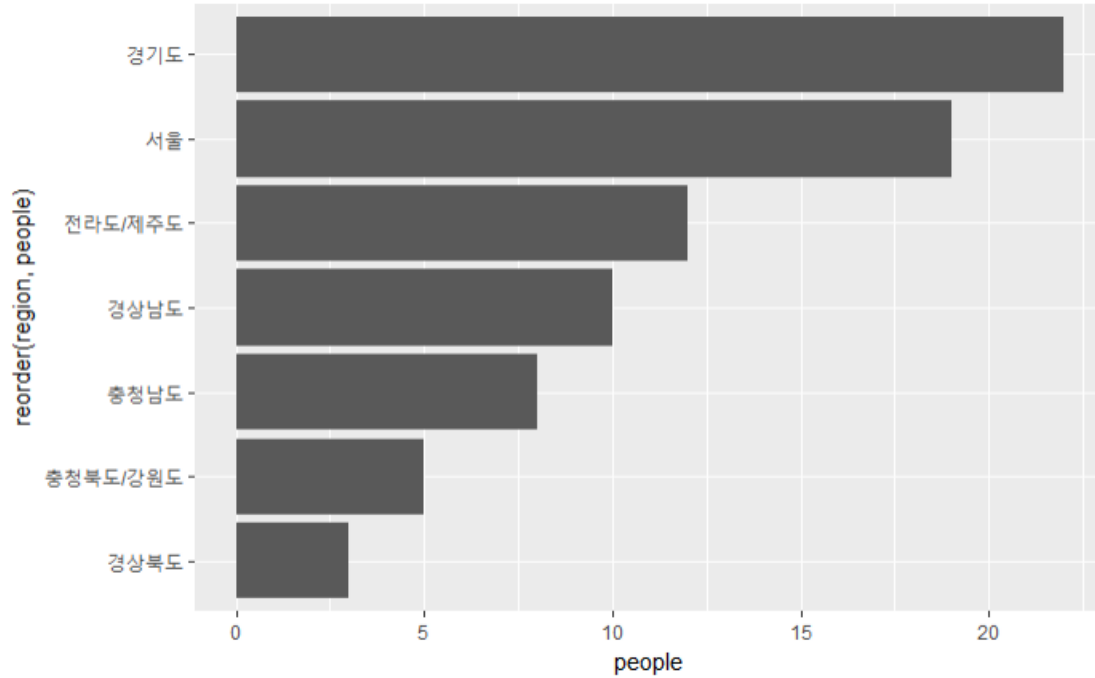
twen <- welfare %>% filter(age_group=="20 ") %>% select(category_name) table(twen$category_name) write.csv(twen,
file="twen.csv") // 20 csv . 20
```


3.



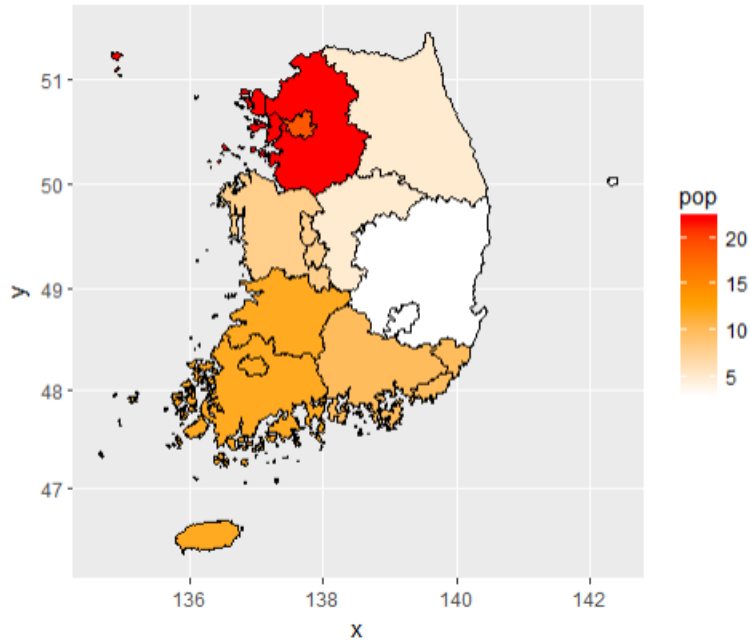


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/ 가

2015년도 지역별 서비스 형태 업종 종사 분포



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2) , “ ?”, 2014.06.08, http://www.nodong.or.kr/alba_sense/ 1462641, 2018.06.18.

3) , 「 , 24 1 , , 2014, 21~22 .

4) , [R] R 9 , 2018.05.23, <http://datamod.tistory.com/95>, 2018.06.18.

5) , 「 , , 2008, 3~4 .

6) , 「 , - , 2014, 17~21 .