Datathon Writeup

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2021-11-06

```
library(haven)
Wave1_data <- read_sav("Wave1_20170906.sav")
glimpse(Wave1_data)
```

```
## Rows: 12,217
## Columns: 217
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## $ q122     <dbl+lbl> NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, N~
## $ q123     <dbl+lbl> 3, NA, NA,  3,  3,  4,  3,  2,  4,  3, NA, NA,  2,  3, N~
## $ q124     <dbl+lbl> 3,  3,  3,  3,  3,  4,  3,  3,  4,  3,  2, NA,  4,  3, N~
## $ q125     <dbl+lbl> NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, N~
## $ q126     <dbl+lbl> 3,  3,  3,  3,  2,  3,  2,  2,  2,  2,  2, NA,  2,  2,  ~
## $ q127     <dbl+lbl> 2,  2,  3, NA,  2,  2,  2,  2,  2,  2, NA, NA,  2,  3,  ~
## $ q128     <dbl+lbl> 3,  3, NA,  3,  2,  3,  3,  3,  2,  3,  2, NA,  3,  3,  ~
## $ q129     <dbl+lbl> 2,  2,  2,  2,  2,  2, NA,  2,  2,  2,  2, NA,  2,  2,  ~
## $ q130     <dbl+lbl> 2,  2,  2,  2,  2,  2,  2,  2,  3,  2,  3, NA,  2,  2, N~
## $ q131     <dbl+lbl> 2,  2,  2,  2,  2,  2,  2,  2,  3,  2,  3, NA,  2,  2,  ~
## $ q132     <dbl+lbl> 3,  3,  3,  2,  3,  3,  3,  2,  3,  3, NA, NA,  3,  3,  ~
## $ q133     <dbl+lbl> 3,  2,  2,  3,  2,  2,  2,  2,  3,  2,  3, NA,  3,  3,  ~
## $ q134     <dbl+lbl> 3,  2,  3,  3,  2,  3,  3,  2,  2,  2, NA, NA,  2,  2,  ~
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## $ ir002b   <dbl+lbl> NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, N~
## $ ir003    <dbl+lbl> 2, 1, 1, 2, 1, 2, 1, 2, 2, 1, 1, 1, 1, 1, 1, 2, 1, 1, 2, ~
## $ ir004    <dbl+lbl> NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, N~
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## $ ir006    <dbl+lbl> 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 3, 3, 1, 1, 1, 2, 3, 1, 2, ~
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## $ ir007_2 <dbl+lbl> 16, 15, 15, 16, 15, 17, 16, 16, 17, 17, 18, 19, 19, 19, 1~
## $ ir007_3 <dbl+lbl> 2002, 2002, 2002, 2002, 2002, 2002, 2002, 2002, 2002, 200~
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## $ ir010a  <dbl+lbl> NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, N~
## $ ir010b  <dbl+lbl> NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, N~
## $ ir010c  <dbl+lbl> NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, N~
## $ ir010d  <dbl+lbl> NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, N~
## $ ir010e  <dbl+lbl> NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, N~
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## $ w_hk    <dbl> NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, N~
## $ w_kr    <dbl> NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, N~
## $ w_cn    <dbl> 0.6213896, 0.4467852, 0.5836579, 0.4900004, 0.3966473, 0.4790~
## $ w_mo    <dbl> NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, N~
## $ w_ph    <dbl> NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, N~
## $ w_tw    <dbl> NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, N~
## $ w_th    <dbl> NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, NA, N~
## $ w_all   <dbl> 0.62, 0.45, 0.58, 0.49, 0.40, 0.48, 1.47, 0.45, 0.41, 1.12, 0~
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