

# Table1

Yanyao Gu

## Packages

```
library(tidyverse)
library(here)
library(table1)
```

## Read in data

```
data <- read_csv(here("data","merged.csv"))
```

## Create table1

```
data$conflict <- factor(data$conflict, levels = c(1,0),
                        labels = c("Conflict","No Conflict"))

data$drought <- factor(data$drought, levels = c(1,0),
                      labels = c("Drought","No Drought"))

data$earthquake <- factor(data$earthquake, levels = c(1,0),
                          labels = c("Earthquake","No Earthquake"))

table1(~maternalMor+infantMor+neonatalMor+under5Mor
      +drought+earthquake+death+gdp1000|conflict,data)
```

Get nicer `table1` LaTeX output by simply installing the `kableExtra` package

	Conflict	No Conflict	Overall
	(N=704)	(N=3016)	(N=3720)
maternalMor			
Mean (SD)	397 (398)	167 (258)	211 (304)
Median [Min, Max]	252 [5.00, 2480]	51.0 [2.00, 1960]	66.0 [2.00, 2480]
Missing	78 (11.1%)	348 (11.5%)	426 (11.5%)
infantMor			
Mean (SD)	46.0 (29.7)	24.9 (23.9)	28.9 (26.4)
Median [Min, Max]	42.5 [3.20, 138]	16.1 [1.60, 130]	18.9 [1.60, 138]
Missing	0 (0%)	20 (0.7%)	20 (0.5%)
neonatalMor			
Mean (SD)	25.2 (13.9)	14.0 (11.8)	16.2 (13.0)
Median [Min, Max]	25.7 [2.30, 60.9]	10.4 [0.800, 56.0]	12.1 [0.800, 60.9]
Missing	0 (0%)	20 (0.7%)	20 (0.5%)
under5Mor			
Mean (SD)	66.9 (49.5)	34.3 (38.0)	40.5 (42.4)
Median [Min, Max]	58.4 [4.10, 225]	18.6 [2.00, 225]	22.2 [2.00, 225]
Missing	0 (0%)	20 (0.7%)	20 (0.5%)
drought			
Drought	92 (13.1%)	233 (7.7%)	325 (8.7%)
No Drought	612 (86.9%)	2783 (92.3%)	3395 (91.3%)
earthquake			
Earthquake	115 (16.3%)	195 (6.5%)	310 (8.3%)
No Earthquake	589 (83.7%)	2821 (93.5%)	3410 (91.7%)
death			
Mean (SD)	1910 (6490)	0.721 (3.02)	361 (2920)
Median [Min, Max]	387 [25.0, 78600]	0 [0, 24.0]	0 [0, 78600]
gdp1000			
Mean (SD)	3.19 (4.95)	13.4 (18.6)	11.5 (17.4)
Median [Min, Max]	1.31 [0.110, 44.5]	5.09 [0.137, 124]	4.07 [0.110, 124]
Missing	26 (3.7%)	36 (1.2%)	62 (1.7%)