

oct 28 in class

Quarto

Quarto enables you to weave together content and executable code into a finished document. To learn more about Quarto see <https://quarto.org>.

Running Code

When you click the **Render** button a document will be generated that includes both content and the output of embedded code. You can embed code like this:

```
library(here)
```

```
Warning: package 'here' was built under R version 4.3.3
```

```
here() starts at C:/Users/Uththami Kukathasan/Documents/Armed Conflict CHL8018 update
```

```
here()
```

```
[1] "C:/Users/Uththami Kukathasan/Documents/Armed Conflict CHL8018 update"
```

```
finaldata<-read.csv(here("finaldata.csv"),header=TRUE)
attach(finaldata)
loggdp<-log(gdp1000)
library(plm)
```

```
Warning: package 'plm' was built under R version 4.3.3
```

```

preds <- as.formula(" ~ armconf1 + loggdp + OECD + popdens + urban +
  agedep + male_edu + temp + rainfall1000 + earthquake + drought +
  ISO + as.factor(year)")

matmormod <- plm(update.formula(preds, matmor ~ .),index=c("ISO","year"),effect="twoways",mo
un5mormod <- plm(update.formula(preds, un5mor ~ .),index=c("ISO","year"),effect="twoways",mo
infmormod <- plm(update.formula(preds, infmor ~ .),index=c("ISO","year"),effect="twoways",mo
neomormod <- plm(update.formula(preds, neomor ~ .),index=c("ISO","year"),effect="twoways",mo

library(texreg)

```

Warning: package 'texreg' was built under R version 4.3.3

Version: 1.39.4

Date: 2024-07-23

Author: Philip Leifeld (University of Manchester)

Consider submitting praise using the `praise` or `praise_interactive` functions.
Please cite the JSS article in your publications -- see `citation("texreg")`.

```
screenreg(list(matmormod,un5mormod,infmormod,neomormod),custom.model.names=c("Maternal Morta
```

	Maternal Mortality	Under 5 Mortality	Infant Mortality	Neonatal Mortality
armconf1	37.16 *** (4.53)	4.01 *** (0.72)	2.46 *** (0.38)	0.59 *** (0.15)
loggdp	-24.74 *** (4.66)	-3.65 *** (0.72)	-1.45 *** (0.37)	-0.00 (0.15)
OECD	29.68 (15.87)	6.24 ** (2.32)	2.84 * (1.21)	0.95 (0.49)
popdens	-0.16 (0.38)	-0.29 *** (0.06)	-0.16 *** (0.03)	-0.05 *** (0.01)
urban	-8.97 *** (1.04)	-2.01 *** (0.16)	-1.17 *** (0.08)	-0.46 *** (0.03)
agedep	-0.51 (0.33)	0.04 (0.05)	0.13 *** (0.03)	0.10 *** (0.01)
male_edu	-60.12 *** (5.92)	-7.24 *** (0.85)	-3.49 *** (0.44)	-0.57 ** (0.18)

temp	10.06 ** (3.22)	2.36 *** (0.52)	1.15 *** (0.27)	0.32 ** (0.11)
rainfall1000	-4.63 (6.25)	-0.08 (0.99)	-0.01 (0.52)	-0.17 (0.21)
earthquake	6.47 (4.78)	1.97 * (0.77)	1.05 ** (0.40)	0.49 ** (0.16)
drought	-0.22 (4.24)	1.18 (0.67)	0.86 * (0.35)	0.43 ** (0.14)

R ²	0.10	0.13	0.15	0.13
Adj. R ²	0.04	0.07	0.10	0.07
Num. obs.	3223	3618	3618	3618

*** p < 0.001; ** p < 0.01; * p < 0.05

You can add options to executable code like this

```
[1] 4
```

The `echo: false` option disables the printing of code (only output is displayed).