

```
rm(list = ls())
tinytex::install_tinytex()
#install.packages("stargazer")

library(stargazer)
```

```
## Warning: package 'stargazer' was built under R version 4.1.2
```

```
##
```

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

```
## Hlavac, Marek (2022). stargazer: Well-Formatted Regression and Summary Statistics Tables.
```

```
## R package version 5.2.3. https://CRAN.R-project.org/package=stargazer
```

```
dataset <- read.csv("./data/dataset.csv")
```

```
formula_1 <- E.Government.Index ~ ps_2020
formula_2 <- E.Government.Index ~ ps_2020 + log(GDP_per)
formula_3 <- E.Government.Index ~ ps_2020 + log(GDP_per) + urban + young_population
```

```
reg_1 <- lm(formula_1, data = dataset)
reg_2 <- lm(formula_2, data = dataset)
reg_3 <- lm(formula_3, data = dataset)
```

$$E\_Gov_i = \alpha + \beta * party\_strength_i + \sum \beta_j * Cov_i + \epsilon_i$$

% Table created by stargazer v.5.2.3 by Marek Hlavac, Social Policy Institute. E-mail: marek.hlavac at gmail.com % Date and time: Fri, May 13, 2022 - 10:04:44 AM

```
#formula_4 <- Online.Service.Index ~
```

Table 1:

	<i>Dependent variable:</i>		
	E.Government.Index		
	(1)	(2)	(3)
Party Strength	0.169*** (0.025)	0.115*** (0.021)	0.051*** (0.015)
GDP per capita(log)		0.377*** (0.041)	0.119*** (0.033)
Urban Population			0.112*** (0.012)
Young Population			0.009*** (0.002)
Constant	0.604*** (0.015)	-1.121*** (0.192)	-0.496*** (0.155)
Observations	170	135	135
R <sup>2</sup>	0.209	0.513	0.801
Adjusted R <sup>2</sup>	0.205	0.506	0.795
Residual Std. Error	0.200 (df = 168)	0.140 (df = 132)	0.090 (df = 130)
F Statistic	44.501*** (df = 1; 168)	69.520*** (df = 2; 132)	130.660*** (df = 4; 130)

*Note:*

\*p&lt;0.1; \*\*p&lt;0.05; \*\*\*p&lt;0.01