```r
df <-
  here::here("data", "vax-data.csv") %>%
  read_csv(show_col_types = FALSE) %>%
  filter(series_complete_pop_pct != 0) %>%
  select(
    series_complete_pop_pct,
    contains("days"),
    -days,
    stringency,
    county_level_index,
    republican_percent,
    percent_adults_with_ba,
    percent_in_fair_or_poor_health,
    percent_black,
    percent_rural,
    percent_65,
    median_household_income
  ) %>%
  as.data.frame()
```

```r
stargazer::stargazer(
  df %>%
    lm(
      series_complete_pop_pct ~ stringency + county_level_index +
        I(stringency * county_level_index),
      data = .
    ) %>%
    lmtest::coeftest(
      sandwich::vcovHC(., method = "white1", type = "HC0")
    ),
  df %>%
    lm(
      series_complete_pop_pct ~ republican_percent + county_level_index +
        I(republican_percent * county_level_index),
      data = .
    ) %>%
    lmtest::coeftest(
      sandwich::vcovHC(., method = "white1", type = "HC0")
    ),
  df %>%
    lm(
      series_complete_pop_pct ~ republican_percent + county_level_index +
        I(republican_percent * county_level_index) +
        stringency * county_level_index +
        I(stringency * county_level_index),
      data = .
    ) %>%
    lmtest::coeftest(
      sandwich::vcovHC(., method = "white1", type = "HC0")
    ),
  type = "latex",
  df = FALSE,
  intercept.bottom = FALSE,
```

```
  intercept.top = TRUE,
  covariate.labels = c(
    "Constant",
    "Stringency",
    "Social K",
    "Personal Freedom",
    "Social K * Stringency",
    "Social K * Personal Freedom"
  ),
  title = "Regression Results",
  dep.var.labels = "Percentage of County Vaccinated"


)
```

% Table created by stargazer v.5.2.2 by Marek Hlavac, Harvard University. E-mail: hlavac at fas.harvard.edu
% Date and time: Fri, Dec 17, 2021 - 5:36:42 PM

Table 1: Regression Results

	Dependent variable:		
	Percentage of County Vaccinated		
	(1)	(2)	(3)
Constant	39.900***	78.700***	78.300***
	(0.494)	(0.874)	(1.050)
Stringency	0.010***		0.0004
	(0.001)		(0.001)
Social K		−0.510***	−0.507***
		(0.013)	(0.013)
Personal Freedom	0.213	7.400***	6.100***
	(0.486)	(0.749)	(0.843)
Social K * Stringency	0.003***		0.002**
	(0.001)		(0.001)
Social K * Personal Freedom		−0.068***	−0.060***
		(0.011)	(0.011)

Note:	*p<0.1; **p<0.05; ***p<0.01