From: **soep-exec** soep-exec@diw.de
Subject: job 231923 CPS Figure 1
Date: September 17, 2025 at 9:29 PM
To: hlueders@stanford.edu


```
=========================================================
 All output delivered to you is subject to the signed user contract. Misuse
 includes giving this data to third parties not covered by the user contract
 as well as merely *attempting* to identify individual respondents in this
 dataset.
=========================================================
```


```
. use $mydata/hlueders/CPS_replicationdata.dta, clear
(SOEP-Core, v37 (Remote Edition), doi:10.5684/soep.core.v37r)

.
.
. *** National engagement
. eststo clear

. eststo: quietly: reghdfe polinterest i.move_kreis_yearsto move_kreis i.move_k
> reis_yearsince ///
>         i.agegroup i.marstat i.educ_years_class i.lfs hhsize_log nchildren_lo
> g hhincome_post_log owner [aweight=w11103], a(pid kkz_rek syear) vce(cluster
> hid)
(est1 stored)

. eststo: quietly: reghdfe vote_lastelection i.move_kreis_yearsto move_kreis i.
> move_kreis_yearsince ///
>         i.agegroup i.marstat i.educ_years_class i.lfs hhsize_log nchildren_lo
> g hhincome_post_log owner [aweight=w11103], a(pid kkz_rek syear) vce(cluster
> hid)
(est2 stored)

. eststo: quietly: reghdfe vote_nextsunday i.move_kreis_yearsto move_kreis i.mo
> ve_kreis_yearsince ///
>         i.agegroup i.marstat i.educ_years_class i.lfs hhsize_log nchildren_lo
> g hhincome_post_log owner [aweight=w11103], a(pid kkz_rek syear) vce(cluster
> hid)
(est3 stored)

. esttab, se cells(b(star fmt(%9.3f)) se(par fmt(%9.3f))) star(* 0.10 ** 0.05 *
> ** 0.01) ///
>         stats(N r2_a, fmt(%9.0fc %9.3f) labels("Observations" "Adj. R-squared
> ")) ///
>         noomitted nobaselevels compress label

------------------------------------------------------------
                      (1)           (2)           (3)
                polinte~t     vote_la~n     vote_ne~y
                     b/se          b/se          b/se
------------------------------------------------------------
move_kreis_yea~1    -0.001        -0.037        -0.060
                   (0.011)       (0.031)       (0.138)
move_kreis_yea~2     0.006        -0.036         0.008
                   (0.011)       (0.039)       (0.159)
move_kreis_yea~3    -0.007         0.048        -0.130
                   (0.012)       (0.038)       (0.237)
```

move_kreis_yea~4	0.008	0.007	-0.043
	(0.013)	(0.043)	(0.173)
move_kreis_yea~5	-0.008	-0.029	-0.022
	(0.013)	(0.049)	(0.163)
move_kreis_yea~6	0.017	-0.062	0.046
	(0.015)	(0.057)	(0.191)
move_kreis_yea~7	0.008	0.026	-0.357
	(0.015)	(0.071)	(0.227)
move_kreis_yea~8	-0.008	-0.098	-0.058
	(0.017)	(0.087)	(0.195)
move_kreis_yea~9	-0.006	0.039	-0.129
	(0.019)	(0.073)	(0.217)
move_kreis_ye~10	-0.022	0.009	-0.156
	(0.018)	(0.081)	(0.190)
move_kreis	0.008	-0.026	-0.040
	(0.013)	(0.041)	(0.173)
move_kreis_yea~1	0.011	-0.004	-0.095
	(0.011)	(0.032)	(0.193)
move_kreis_yea~2	0.011	-0.019	-0.031
	(0.012)	(0.038)	(0.148)
move_kreis_yea~3	0.015	0.003	-0.047
	(0.012)	(0.036)	(0.160)
move_kreis_yea~4	0.005	-0.015	-0.131
	(0.013)	(0.042)	(0.176)
move_kreis_yea~5	0.014	-0.012	-0.022
	(0.013)	(0.037)	(0.218)
move_kreis_yea~6	-0.015	-0.009	0.111
	(0.014)	(0.039)	(0.160)
move_kreis_yea~7	-0.002	-0.005	-0.013
	(0.014)	(0.038)	(0.170)
move_kreis_yea~8	-0.001	-0.006	-0.021
	(0.015)	(0.040)	(0.185)
move_kreis_yea~9	-0.018	0.005	0.057
	(0.016)	(0.041)	(0.249)
move_kreis_ye~10	-0.003	0.006	-0.035
	(0.015)	(0.035)	(0.163)
25-29	0.063***	0.063***	0.014
	(0.007)	(0.023)	(0.082)
30-34	0.089***	0.105***	-0.005
	(0.010)	(0.032)	(0.126)
35-39	0.102***	0.141***	0.015
	(0.012)	(0.038)	(0.159)
40-44	0.107***	0.176***	0.051
	(0.014)	(0.043)	(0.185)
45-49	0.113***	0.190***	0.104
	(0.016)	(0.047)	(0.209)
50-54	0.109***	0.203***	0.129
	(0.018)	(0.052)	(0.236)
55-59	0.115***	0.215***	0.123
	(0.021)	(0.056)	(0.263)
60-64	0.137***	0.223***	0.158
	(0.023)	(0.061)	(0.292)
65-69	0.151***	0.228***	0.157
	(0.026)	(0.066)	(0.316)
70-74	0.148***	0.239***	0.161
	(0.028)	(0.071)	(0.344)
75+	0.124***	0.223***	0.035
	(0.031)	(0.077)	(0.374)
married or sam~n	0.010	0.030	0.087
	(0.008)	(0.020)	(0.090)
separated or d~d	-0.026**	0.029	0.091

```
                    (0.011)       (0.027)       (0.119)
widowed               0.012         0.026         0.101
                    (0.015)       (0.029)       (0.161)
10 years              0.047***      0.097         0.181
                    (0.014)       (0.090)       (0.433)
11-12 years           0.087***      0.026         0.303
                    (0.016)       (0.094)       (0.449)
13-14 years           0.096***      0.019         0.592
                    (0.021)       (0.097)       (0.499)
15-17 years           0.088***      0.012         0.639
                    (0.024)       (0.102)       (0.509)
18+ years             0.065**       0.014         0.763
                    (0.026)       (0.105)       (0.516)
unemployed            0.033***     -0.014        -0.013
                    (0.005)       (0.019)       (0.071)
education or t~g      0.033***     -0.017        -0.005
                    (0.008)       (0.028)       (0.093)
retired               0.028***     -0.013         0.093
                    (0.007)       (0.013)       (0.073)
not working du~s      0.012*        0.002         0.012
                    (0.007)       (0.023)       (0.094)
not working           0.020***     -0.014         0.057
                    (0.004)       (0.011)       (0.049)
hhsize_log            0.005         0.010         0.050
                    (0.006)       (0.015)       (0.064)
nchildren_log        -0.013**      -0.016        -0.029
                    (0.006)       (0.013)       (0.062)
hhincome_post_~g     -0.009***     -0.010         0.030
                    (0.003)       (0.009)       (0.039)
owner                -0.011**       0.012        -0.017
                    (0.005)       (0.012)       (0.054)
Constant              2.250***      0.718***      3.378***
                    (0.037)       (0.126)       (0.636)
-------------------------------------------------------
Observations        492,260        38,804        25,996
Adj. R-squared        0.660         0.521         0.571
-------------------------------------------------------

.
.
. *** Local engagement
. eststo clear

. eststo: quietly: reghdfe ties i.move_kreis_yearsto move_kreis i.move_kreis_ye
> arsince ///
>         i.agegroup i.marstat i.educ_years_class i.lfs hhsize_log nchildren_lo
> g hhincome_post_log owner [aweight=w11103], a(pid kkz_rek syear) vce(cluster
> hid)
(est1 stored)

. eststo: quietly: reghdfe activism_localpolitics i.move_kreis_yearsto move_kre
> is i.move_kreis_yearsince ///
>         i.agegroup i.marstat i.educ_years_class i.lfs hhsize_log nchildren_lo
> g hhincome_post_log owner [aweight=w11103], a(pid kkz_rek syear) vce(cluster
> hid)
(est2 stored)

. eststo: quietly: reghdfe activism_volunteer i.move_kreis_yearsto move_kreis i
> .move_kreis_yearsince ///
>         i.agegroup i.marstat i.educ_years_class i.lfs hhsize_log nchildren_lo
> g hhincome_post_log owner [aweight=w11103], a(pid kkz_rek syear) vce(cluster
```

```
> nid)
(est3 stored)

. esttab, se cells(b(star fmt(%9.3f)) se(par fmt(%9.3f))) star(* 0.10 ** 0.05 *
> ** 0.01) ///
>         stats(N r2_a, fmt(%9.0fc %9.3f) labels("Observations" "Adj. R-squared
> ")) ///
>         noomitted nobaselevels compress label

------------------------------------------------------------
                      (1)           (2)           (3)
                     ties    activis~s    activis~r
                     b/se          b/se          b/se
------------------------------------------------------------
move_kreis_yea~1    -0.227***     -0.017*       -0.066***
                   (0.032)       (0.010)       (0.021)
move_kreis_yea~2    -0.151***     -0.006        -0.041*
                   (0.032)       (0.011)       (0.022)
move_kreis_yea~3    -0.103***     -0.004        -0.030
                   (0.032)       (0.012)       (0.023)
move_kreis_yea~4    -0.100***     -0.000        -0.001
                   (0.035)       (0.013)       (0.026)
move_kreis_yea~5    -0.064*        0.010        -0.021
                   (0.038)       (0.013)       (0.027)
move_kreis_yea~6    -0.023         0.005         0.003
                   (0.039)       (0.015)       (0.028)
move_kreis_yea~7     0.015         0.019        -0.030
                   (0.042)       (0.015)       (0.032)
move_kreis_yea~8     0.027         0.004        -0.033
                   (0.045)       (0.015)       (0.033)
move_kreis_yea~9     0.120**       0.003        -0.043
                   (0.049)       (0.018)       (0.036)
move_kreis_ye~10     0.022         0.022        -0.010
                   (0.039)       (0.016)       (0.032)
move_kreis          -0.358***     -0.017        -0.137***
                   (0.039)       (0.013)       (0.026)
move_kreis_yea~1    -0.270***     -0.008        -0.093***
                   (0.031)       (0.011)       (0.021)
move_kreis_yea~2    -0.212***     -0.021*       -0.091***
                   (0.032)       (0.011)       (0.023)
move_kreis_yea~3    -0.184***     -0.014        -0.065***
                   (0.034)       (0.012)       (0.023)
move_kreis_yea~4    -0.177***     -0.008        -0.081***
                   (0.036)       (0.012)       (0.024)
move_kreis_yea~5    -0.202***     -0.017        -0.033
                   (0.039)       (0.013)       (0.026)
move_kreis_yea~6    -0.153***     -0.010        -0.038
                   (0.040)       (0.014)       (0.026)
move_kreis_yea~7    -0.146***     -0.014         0.013
                   (0.042)       (0.014)       (0.030)
move_kreis_yea~8    -0.122***      0.009        -0.014
                   (0.046)       (0.016)       (0.031)
move_kreis_yea~9    -0.124**       0.005         0.020
                   (0.052)       (0.016)       (0.035)
move_kreis_ye~10    -0.103***      0.016         0.020
                   (0.036)       (0.014)       (0.029)
25-29                0.029*        0.008         0.027**
                   (0.017)       (0.005)       (0.012)
30-34                0.036         0.023***      0.080***
                   (0.023)       (0.007)       (0.016)
35-39                0.036         0.048***      0.186***
```

	(0.028)	(0.009)	(0.020)
40-44	0.044	0.058***	0.271***
	(0.034)	(0.011)	(0.024)
45-49	0.047	0.065***	0.308***
	(0.039)	(0.013)	(0.027)
50-54	0.077*	0.055***	0.314***
	(0.046)	(0.015)	(0.031)
55-59	0.075	0.048***	0.313***
	(0.052)	(0.017)	(0.034)
60-64	0.115**	0.049***	0.341***
	(0.058)	(0.019)	(0.038)
65-69	0.133**	0.060***	0.412***
	(0.064)	(0.021)	(0.042)
70-74	0.147**	0.051**	0.394***
	(0.071)	(0.023)	(0.046)
75+	0.144*	0.033	0.274***
	(0.079)	(0.025)	(0.049)
married or sam~n	0.045**	-0.012*	-0.023
	(0.019)	(0.007)	(0.014)
separated or d~d	-0.011	-0.019**	-0.050***
	(0.025)	(0.009)	(0.019)
widowed	0.047	-0.018	0.009
	(0.030)	(0.013)	(0.025)
10 years	0.023	0.021**	-0.007
	(0.035)	(0.010)	(0.024)
11-12 years	0.018	0.020	0.013
	(0.039)	(0.012)	(0.028)
13-14 years	0.032	0.008	0.013
	(0.046)	(0.019)	(0.038)
15-17 years	0.099*	0.008	-0.029
	(0.054)	(0.024)	(0.044)
18+ years	0.057	-0.002	-0.087*
	(0.058)	(0.024)	(0.048)
unemployed	-0.026**	0.002	-0.001
	(0.012)	(0.004)	(0.009)
education or t~g	-0.024	0.006	-0.021
	(0.023)	(0.008)	(0.017)
retired	-0.021	-0.021***	-0.022
	(0.018)	(0.008)	(0.015)
not working du~s	-0.007	-0.015***	-0.132***
	(0.019)	(0.005)	(0.014)
not working	-0.011	-0.001	0.036***
	(0.010)	(0.004)	(0.009)
hhsize_log	-0.041***	0.006	0.011
	(0.015)	(0.006)	(0.012)
nchildren_log	0.018	-0.006	0.032***
	(0.013)	(0.005)	(0.011)
hhincome_post_~g	0.014	-0.004	-0.016***
	(0.009)	(0.003)	(0.006)
owner	0.049***	0.004	0.038***
	(0.011)	(0.004)	(0.009)
Constant	2.872***	1.147***	1.515***
	(0.101)	(0.035)	(0.068)
Observations	119,990	287,090	287,470
Adj. R-squared	0.510	0.484	0.563

.
.
.

```
.
.
.
.
.
end of do-file
```