

Table 1: CO2 and Electricity Consumption Results - DiD W/O Controls

	<i>Dependent variable:</i>			
	Kg CO2 p.c.	Kwh energy p.c.	Kg CO2 p.c.	Kwh energy p.c.
	(1)	(2)	(3)	(4)
Treatment	-0.132* (0.0390)	-0.179** (0.0284)	-0.144** (0.0278)	-0.214*** (0.0197)
Time	0.0228*** (1.81e-13)	0.0310*** (7.74e-14)	0.0246 (0.0172)	0.0305 (0.0175)
Time*Treatment	-0.0335** (0.00622)	-0.0570** (0.00929)	-0.0177 (0.0220)	-0.0232 (0.0160)
Weekend			-0.0339*** (0.00133)	-0.0462*** (0.00180)
Public holidays			-0.0395** (0.00532)	-0.0503*** (0.00365)
Temperature			-0.0108 (0.0143)	-0.0249 (0.0167)
Temperature2			0.000269 (0.000237)	0.000520 (0.000286)
Solar exposure			-0.00445 (0.00627)	-0.00813 (0.00595)
Wind3			-0.0590 (0.0248)	0.00417 (0.0117)
Constant	0.574*** (1.17e-13)	0.654*** (5.33e-14)	0.734* (0.216)	1.005* (0.264)
R2	0.151	0.325	0.211	0.375
R2_a	0.151	0.324	0.211	0.375

Note: Errors clustered by region, weighted by population

Standard errors in parentheses

* $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$

Table 2: Results For CO2 and Electricity Consumption DDD With Controls

	<i>Dependent variable:</i>	
	Kg CO2 p.c. (1)	Kwh energy consumption p.c. (2)
Treatment	-0.119* (0.0333)	-0.207*** (0.0236)
Time	0.0780* (0.0172)	0.106** (0.0175)
Treatment \times Time	-0.0341 (0.0211)	-0.0463 (0.0268)
not midday	0.0267*** (4.01e - 12)	0.0200*** (5.62e - 12)
Treatment \times not midday	-0.0129 (0.00805)	-0.00364 (0.00531)
Time \times not midday	-0.0285*** (0.000000795)	-0.0405*** (0.000000838)
Treatment \times Time \times not midday	0.00874 (0.0122)	0.0123 (0.0104)
weekend	-0.0339*** (0.00133)	-0.0462*** (0.00180)
public holiday	-0.0395** (0.00532)	-0.0504*** (0.00365)
temperature	-0.0108 (0.0143)	-0.0249 (0.0167)
temperature2	0.000269 (0.000237)	0.000520 (0.000286)
solar exposure	-0.00445 (0.00627)	-0.00813 (0.00595)
wind3	-0.0590 (0.0248)	0.00417 (0.0117)
Constant	0.684* (0.216)	0.967* (0.264)
R2	0.211	0.376
R2_a	0.211	0.376

Note: Errors clustered by region, weighted by population

*p<0.1; ** p<0.05; *** p<0.01

Table 3: Results For $\ln(\text{CO}_2)$ and $\ln(\text{Electricity Consumption})$ DDD With Controls

	<i>Dependent variable:</i>	
	$\ln(\text{Kg CO}_2 \text{ p.c.})$ (1)	$\ln(\text{Kwh energy consumption p.c.})$ (2)
Treatment	-0.339 (0.135)	-0.404** (0.0485)
Time	0.162* (0.0506)	0.149** (0.0285)
Treatment \times Time	-0.0561 (0.0579)	-0.0626 (0.0520)
Not midday	0.0536*** (4.53e - 12)	0.0305*** (8.45e - 12)
Treatment \times Not midday	-0.00584 (0.0245)	0.00294 (0.0102)
Time \times Not midday	-0.0505*** (0.00000213)	-0.0592*** (0.00000118)
Treatment \times Time \times Not midday	0.0122 (0.0283)	0.0104 (0.0237)
Weekend	-0.0778** (0.0122)	-0.0951*** (0.0109)
Public holiday	-0.0974* (0.0229)	-0.112** (0.0151)
Temperature	-0.0177 (0.0355)	-0.0403 (0.0223)
Temperature2	0.000502 (0.000584)	0.000874 (0.000376)
Solar exposure	-0.0180 (0.0204)	-0.0148 (0.00909)
Wind3	-0.205 (0.102)	0.00516 (0.0204)
Constant	-0.328 (0.527)	0.0716 (0.364)
r ²	0.171	0.396
r ² _a	0.171	0.396

Note: Errors clustered by region, weighted by population

*p<0.1; **p<0.05; ***p<0.01