Table 8[36]

Table 8a

Estimated Impact of RTC Laws – ADZ Preferred Controls, 1979-2010 – Clustered Standard Errors

Dataset: ADZ Updated 2013 State Data

All figures reported in %	Murder	Rape	Aggravated Assault	Robbery	Auto Theft	Burglary	Larceny
Dummy Variable Model:	3.31	11.53**	8.03*	13.85*	17.83*	12.54*	10.80**
	(6.51)	(5.73)	(4.46)	(8.03)	(8.95)	(6.28)	(4.70)
Spline Model:	0.58	0.82	1.05*	1.27	1.20	0.81	0.85*
	(0.64)	(0.63)	(0.60)	(0.82)	(0.80)	(0.63)	(0.49)
Hybrid Post-Passage Dummy:	0.82	9.23*	3.91	9.58	14.59*	10.46*	8.18**
	(5.35)	(4.79)	(4.01)	(6.86)	(7.47)	(5.21)	(4.00)
Trend Effect:	0.56	0.51	0.92	0.95	0.72	0.46	0.58
	(0.58)	(0.58)	(0.62)	(0.77)	(0.66)	(0.55)	(0.46)

Table 8b

Estimated Impact of RTC Laws – ADZ Preferred Controls, 1979-2010 – Clustered Standard Errors and State Trends

Dataset: ADZ Updated 2013 State Data

All figures reported in %	Murder	Rape	Aggravated Assault	Robbery	Auto Theft	Burglary	Larceny
Dummy Variable Model:	-0.74	-3.16	-1.80	1.66	8.72*	0.87	1.03
	(3.94)	(2.30)	(3.61)	(3.16)	(4.50)	(2.19)	(1.83)
Spline Model:	0.77	-0.25	1.88**	-0.23	-1.32*	-0.08	-0.59
	(0.74)	(0.65)	(0.80)	(0.79)	(0.76)	(0.64)	(0.52)
Hybrid Post-Passage Dummy:	-1.33	-3.05	-3.23	1.87	9.90**	0.95	1.49
	(3.86)	(2.34)	(3.51)	(3.33)	(4.42)	(2.31)	(1.98)
Trend Effect:	0.81	-0.16	1.99**	-0.29	-1.64**	-0.11	-0.64
	(0.72)	(0.65)	(0.79)	(0.83)	(0.73)	(0.66)	(0.55)

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[36] These regressions include year and state fixed effects, and are weighted by state population. Robust standard errors are provided beneath point estimates in parentheses. The control variables for this "preferred" specification include: incarceration and police rates (lagged one year to avoid potential endogeneity issues), unemployment rate, poverty rate, population density, per capita income measures, and six demographic composition measures.
* Significant at 10%; ** Significant at 5%; *** Significant at 1%.