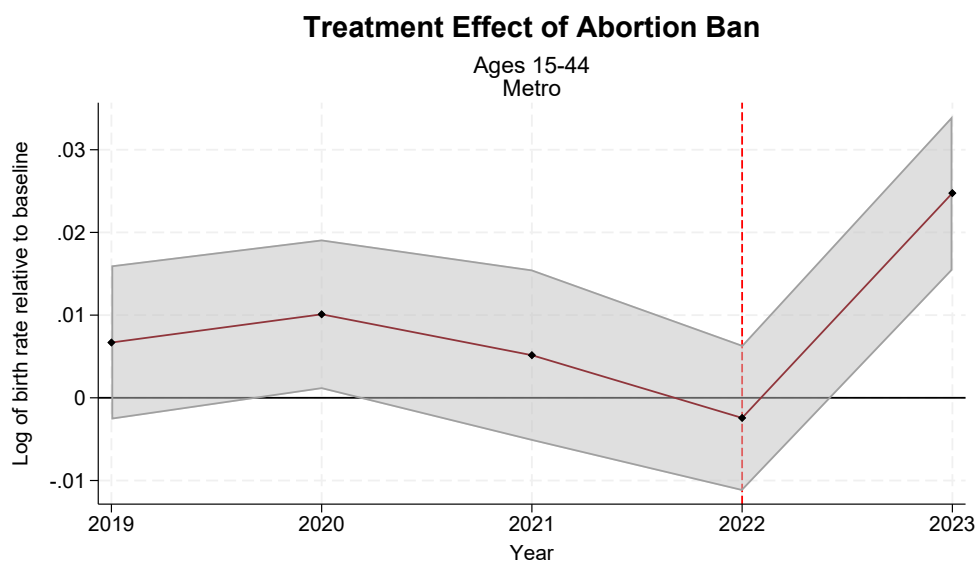


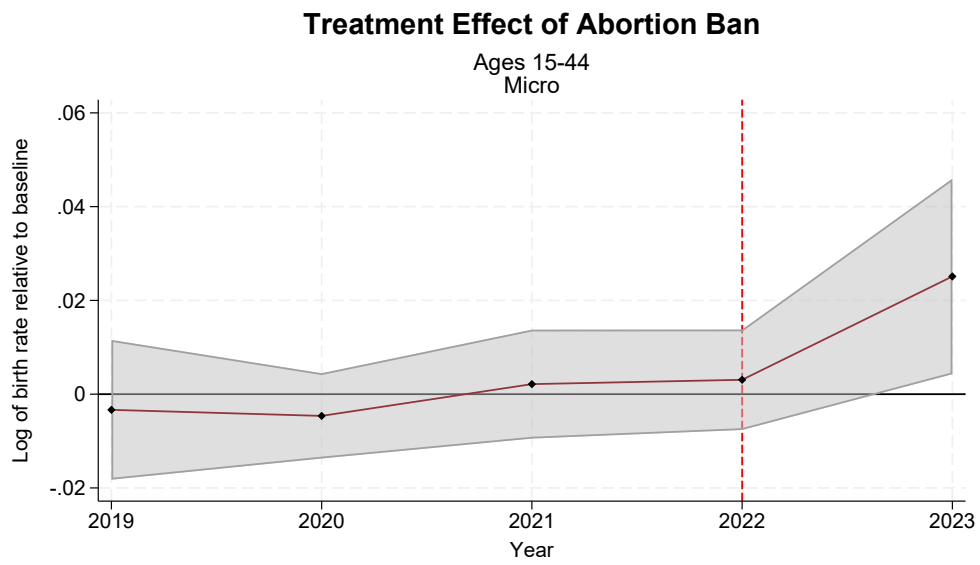
# eAppendix

Fertility Impacts of the Dobbs Decision across the Rural-Urban Continuum



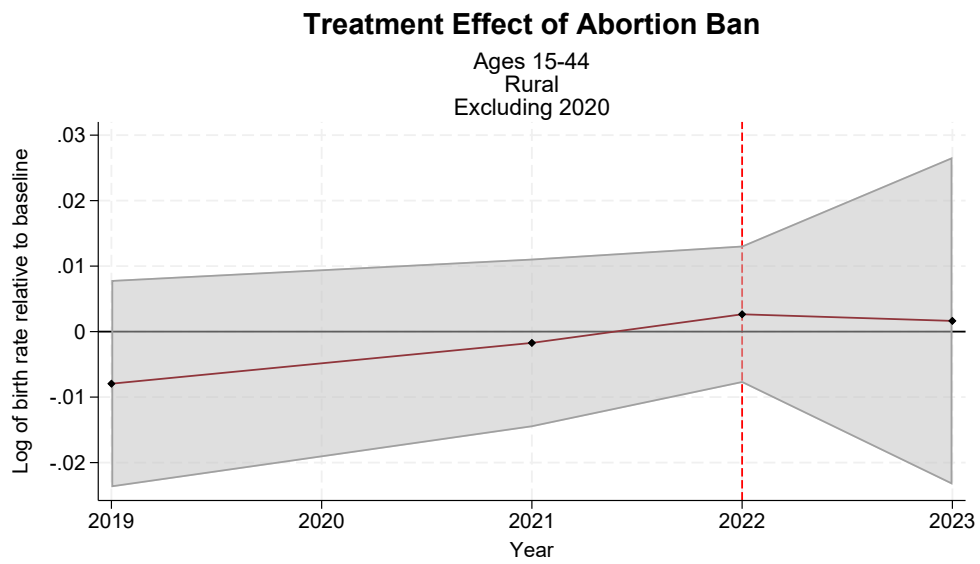
**Figure e1:** Treatment Effect of Abortion Ban on Birth Rates: Ages 15–44, Metropolitan Areas (Non-Texas Ban States)

*Note.* Figure shows the difference in log birth rates between ban states and their synthetic control. Vertical red dashed line indicates treatment timing (2022). Shaded area represents 95% confidence intervals.



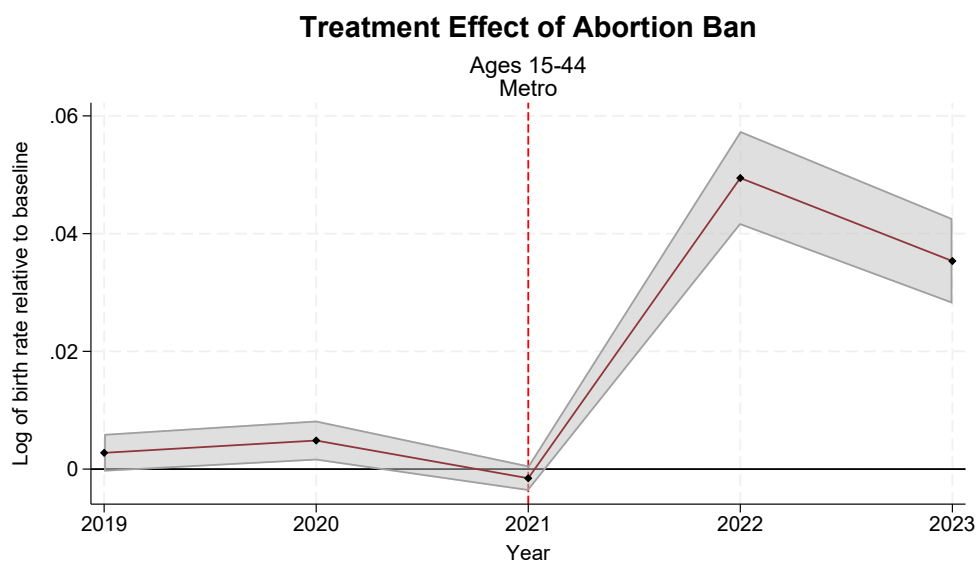
**Figure e2:** Treatment Effect of Abortion Ban on Birth Rates: Ages 15–44, Micropolitan Areas (Non-Texas Ban States)

*Note.* Figure shows the difference in log birth rates between ban states and their synthetic control. Vertical red dashed line indicates treatment timing (2022). Shaded area represents 95% confidence intervals.



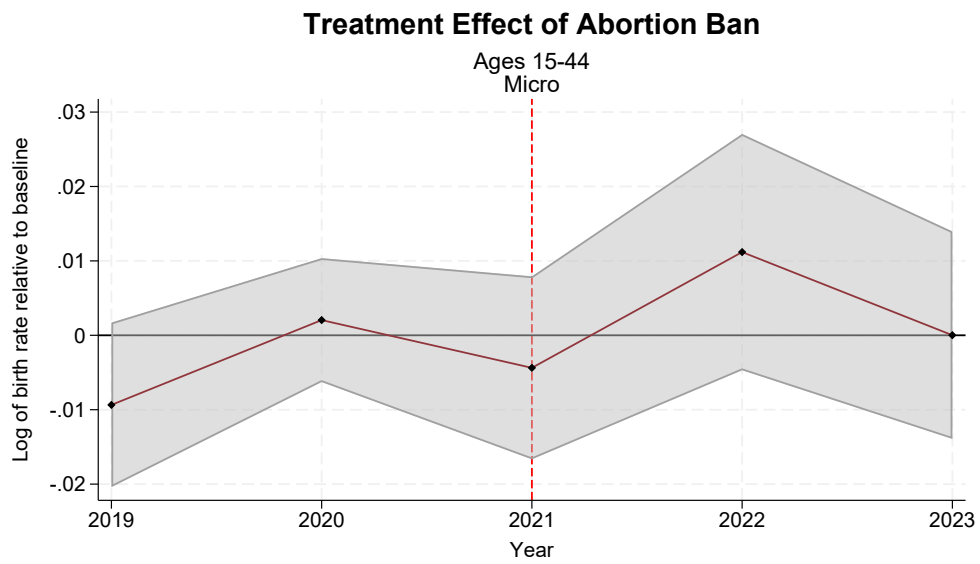
**Figure e3:** Treatment Effect of Abortion Ban on Birth Rates: Ages 15–44, Rural Areas (Non-Texas Ban States, Excluding 2020)

*Note.* This figure excludes 2020 to address COVID-19-related measurement concerns. Results including 2020 are provided in eFigure 7.



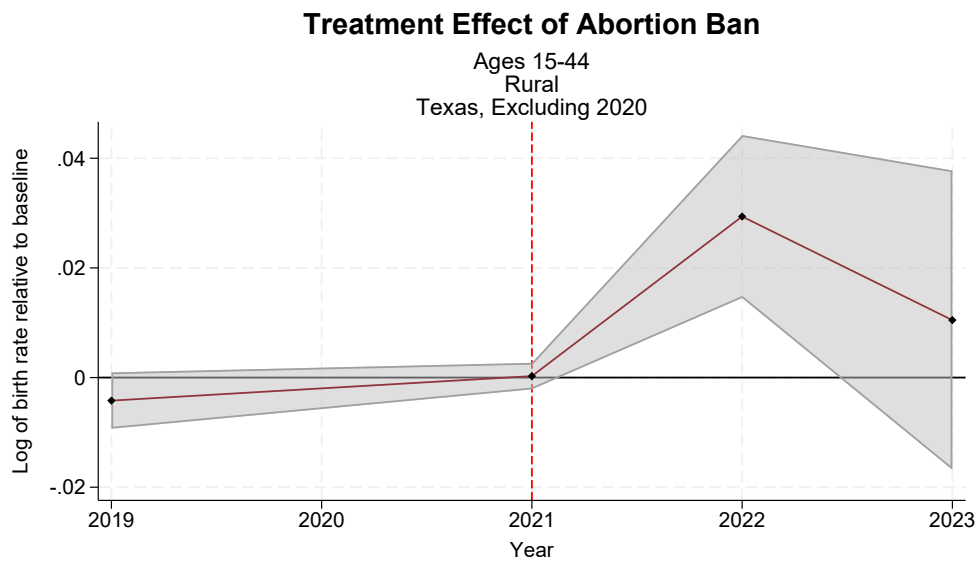
**Figure e4:** Treatment Effect of Abortion Ban on Birth Rates: Ages 15–44, Metropolitan Areas (Texas)

*Note.* Because the Texas Heartbeat ban took effect in 2021, there are 2 years post-treatment. Vertical red dashed line indicates treatment timing (2021). Shaded area represents 95% confidence intervals.

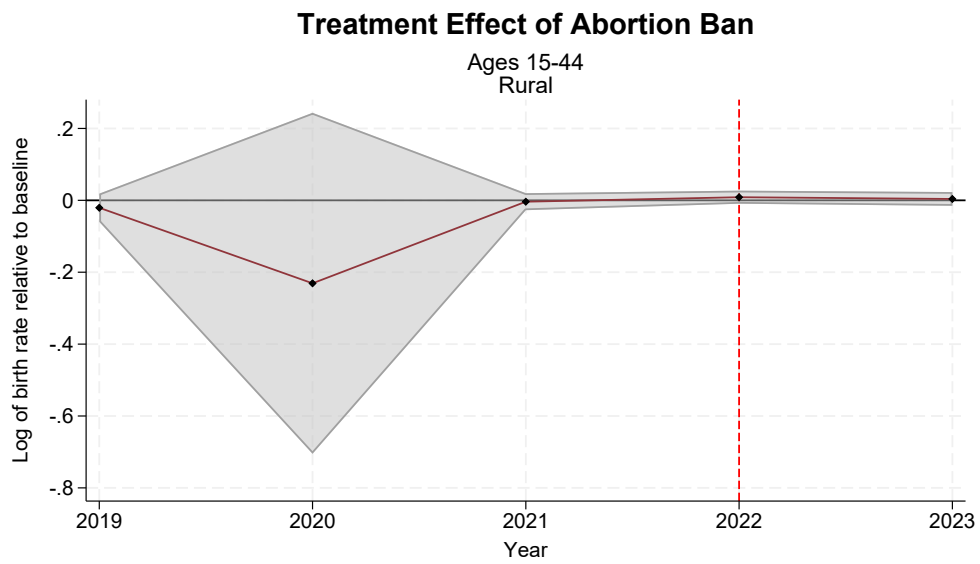


**Figure e5:** Treatment Effect of Abortion Ban on Birth Rates: Ages 15–44, Micropolitan Areas (Texas)

*Note.* Vertical red dashed line indicates treatment timing (2021). Shaded area represents 95% confidence intervals.



**Figure e6:** Treatment Effect of Abortion Ban on Birth Rates: Ages 15–44, Rural Areas (Texas)  
*Note.* Vertical red dashed line indicates treatment timing (2021). Shaded area represents 95% confidence intervals.



**Figure e7:** Treatment Effect of Abortion Ban on Birth Rates: Ages 15–44, Rural Areas Including 2020 (Non-Texas Ban States)

*Note.* This figure includes 2020 in the analysis. The main text presents results excluding 2020 due to COVID-19-related measurement concerns.

**Table e1:** Rural Counties: Comparison of Models Excluding and Including 2020 (Non-Texas States)

	All	15–19	20–24	25–34	35+	White	Black
<b>Panel A: Excluding 2020</b>							
ATT	0.002 (0.013)	0.427 (0.401)	0.022 (0.014)	−0.006 (0.018)	−0.014 (0.032)	−0.006 (0.016)	−0.221 (0.168)
N (state-years)	128	128	128	128	128	128	128
Total births (000s)	488	30	127	271	60	416	36
<b>Panel B: Including 2020</b>							
ATT	0.004 (0.011)	0.433 (0.327)	0.021 (0.016)	−0.005 (0.019)	−0.036 (0.025)	−0.005 (0.014)	−0.260* (0.106)
N (state-years)	160	160	160	160	160	160	160
Total births (000s)	609	38	160	338	74	517	45

*Note.* ATT = average treatment effect on the treated. Panel A excludes 2020 from the analysis due to COVID-19-related population measurement concerns (main specification used in Table 1, Panel C). Panel B includes 2020. Results are substantively similar across specifications. Total births are cumulative across all years in sample.

\*  $P < .05$ ; \*\*  $P < .01$ ; \*\*\*  $P < .001$ .