8. ONLINE DATA APPENDIX - NOT FOR PUBLICATION

8.1. County level data. The city and county data book from years 1948, 1950, 1954 and 1960 were used (County and City Data Book Consolidated Data File 1947-1977). The paper uses the following variables:

- Births: Total number of births - 1948, 1950, 1954 & 1960 (starting in 1964 this changes to number of live births)
- Population: Total population for 1950 & 1960
- Farms: Number of farms 1950, 1954 & 1960
- Manufacturing wages: Data available for 1947, 1954 & 1958. I use the 1947 data as proxy for 1950 data, and 1958 data as proxy for 1960 data for this variable. This variable is in 1000’s of dollars.
- Percent farms with tractors: Data available for 1954 and 1959. I use the 1959 data as proxy for 1960 data.
- Employment in agriculture: total employment in agriculture, data available for 1950 and 1960

8.2. Historical Census. The historical census of 1950 and 1960 was used to construct the enrollment variables at the county level.

- Population: Population between the ages of 14-17. This variable was needed from the 1960 census
- Enrollment: Population enrolled between the ages of 14-17, also collected from the 1960 census.
- Percent enrolled: Percent 14-17 year olds enrolled. This variable was directly obtained from the 1950 census.

8.3. Census Variables. 1% sample from the 1950 and 1960 censuses were used. The
8.4. Defining Treatment and Control Groups.

8.4.1. *Definition of border county.* Treatment group consists of all counties in Mississippi.
and counties bordering Mississippi. The following are counties bordering Mississippi: Chicot, Choctaw, Colbert, Concordia, Desha, East Carroll, East Feliciana, Fayette, Franklin, Hardeman, Hardin, Lamar, Lauderdale, Lee, Madison, Marion, McNairy, Mobile, Phillips, Pickens, Shelby, St Helena, Sumter, Tangipahoa, Tensas, Washington, West Feliciana

8.4.2. Creating Figures 3 and 4. Data for Figures 3 and 4 are from the County and City Data Book Consolidated Data File 1947-1977. The maps were created using GPS Visualizer available as of this writing at www.gpsvisualizer.com.

8.4.3. Treatment group at the state-level. Treatment group at the state-level consists of Mississippi, Alabama, Louisiana, Arkansas and Tennessee. Control group consists of Texas, Florida, Oklahoma, Virginia, West Virginia, Georgia, Kentucky, North Carolina, Delaware, Maryland and Washington DC. South Carolina is excluded as it too had a change in marriage law at the same time (around 1956). However, including South Carolina in the control group does not significantly alter the results. As can be seen in Figures 3 and 4, there does not appear to have been a vast change in marriages in SC after the change in marriage law.