This directory contains the data and code needed to reproduce the results of Fertility Decline in the Civil Rights Era by Owen Thompson, including the Online Appendices. Each file in the directory is described below. To get to the results quickly, open and run the relevant portion of TablesFigures.do.

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.do Files:

-TablesFigures.do creates all of the tables and figures in the paper, including those in the online appendices

-BirthsCleanState imports and cleans state-level Vital Statistics data, merges it with population data, and calculates GFRs. Resulting data set is called frate_working_state.dta. The raw data sets imported by this program are very large and are not included, but can be downloaded from NBER (natality data), ICPSR (census population data) and SEER (more recent population data).

-BirthsCleanStateXAge imports and cleans age-specific fertility data. The resulting data set is called frate_working_age.dta

-BirthsCleanCounty imports and cleans county-level fertility data. The resulting data set is called frate_working_county.dta.

-CensusCompletedFertilityClean imports and cleans an IPUMS sample of 1960 and 1970 Census data for calculating completed fertility trends. The resulting data set is called census_compfer_clean.dta

-CensusDecompClean imports and cleans an IPUMS sample of 1960 and 1970 Census data for decomposing fertility rate determinants. The resulting data set is called decompclean.dta

-CensusCleanCohortTrends imports and cleans an IPUMS sample with information on adult outcomes for members of the 1955-1975 cohorts, and merges it with state-cohort-race fertility rates and state characteristics. The resulting data set is called census_twfe and is used to estimate the two-way fixed-effects specifications.

-CountyCorrelatesClean assembles a data set with county-level fertility and various other characteristics. It calls 4 sub-programs that clean the county characteristics: SlavePopsClean, LynchingsClean, PoliciesClean, SchoolsClean. Some of the raw data sets imported by these sub-programs are large, and are not included here, but links to original sources are provided in the comments of the programs. The resulting data set is called CountyCorrWorking.dta

-CPSFertilityClean imports and cleans an IPUMS sample of the CPS June Fertility Supplements. The resulting data set is called cpsclean.dta

Clean Data Sets (outputs of the data cleaning programs described above):

-frate_working_state.dta

-frate_working_county

-frate_working_age.dta

-censusclean.dta

-decompclean.dta

- CountyCorrWorking.dta

-cpsclean.dta

Raw Data Sets (inputs into the data cleaning programs):

-usa_00026.dat	IPUMS Census extract for completed fertility calculations
-StateAgeRaceTranscriptions.xlsx	Author transcribed birth counts by age/race/year/state
-usa_00067.dat	IPUMS Census extract for decompositions
-cps_00030.dat	IPUMS June CPS extract
-countydb.dta	County coordinates for making county-level map