CODEBOOOKS for replication files;

ARTICLE: "Bureaucratic Responsiveness to LGBT Americans"

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DESCRIPTION: variable codebooks for dataframes.

VARIABLES:

data file: "audit.Rda"
- uid — unique identifier for units
- responded — dichotomous, 1 if response received, 0 otherwise.
- congrats - dichotomous, 1 if "congratulations" appears in response text, 0 otherwise.
- q.cost - dichotomous, 1 if coders indicate cost question answered, 0 otherwise.
- q.valid - dichotomous, 1 if coders indicate valid question answered, 0 otherwise.
- q.when - dichotomous, 1 if coders indicate when question answered, 0 otherwise.
- felicitations - dichotomous, 1 if coders indicate well wishes provided, 0 otherwise.
- treatment condition - 1 (Male-Male), 2 (Female-Female), 3 (Male-Female), 4 (Female-Male)
- ssm_history — dichotomous, 1 indicating SSM was legal prior to 2014, 0 otherwise.
- sodomy_history — dichotomous, 1 indicating sodomy was not banned, 0 otherwise.
- population - unit population
- obamavote — mean proportion of the two-party vote received by Obama in 2008 and 2012
- appointed — string indicated whether the official was elected, appointed, or selected by an unknown mechanism
- type — string indicating whether marriages are granted at the municipal or county level
- cf - dichotomous, 1 indicating if the contact came via online contact form, 0 if email.
- inverse.prob — inverse probability of inclusion for sample weighting

data file: "map-data.Rda"
- STATEFP — state fips code
- state — state abbreviation
- ssm_history — string indicating whether SSM was legal or illegal prior to 2014 ("Illegal" or "Legal")

- sodomy_history — string indicating whether there was a sodomy ban ("Yes" or "No")
- type — string indicating what level of government marriage licenses are issued ("County" or "City")

data file: "in-sample.Rda"
- uid — unique identifier for units
- stateabbrev — state abbreviation
- combined.fips1 — combined fips code
- in.sample – dichotomous, 1 indicates unit included in sample, 0 otherwise.

data files: "us-shape.Rda"/"missing-map-1.Rda"/"missing-map-2.Rda"
- long – longitude
- lat – latitude
- order – order
- hole – T/F
- piece – piece of map
- id/group – group ids for map unit

data files: "coder-1.Rda"/"coder-2.Rda
- uid/uid.2 – unique identifier for units
- q.cost – dichotomous, 1 if coder indicates cost question answered, 0 otherwise.
- q.valid – dichotomous, 1 if coder indicates valid question answered, 0 otherwise.
- q.when – dichotomous, 1 if coder indicates when question answered, 0 otherwise.
- felicitations – dichotomous, 1 if coder indicates well wishes provided, 0 otherwise.

EXTERNAL DATA SOURCES:

- Shapefiles: Maps are based on the 2016 shapefiles provided by the Census Bureau, specifically:
  - Cartographic Boundary Shapefiles (2016 Release). U.S. Census Bureau [distributor]. https://www.census.gov/geographies/mapping-files/2016/geo/carto-boundary-file.html
- LGBT legal history: Coded based on the equality maps from the Movement Advancement Project (http://www.lgbtmap.org/). Specifically, we used their state-level equality report:
  - Mapping LGBT Equality in America (March 2015). Movement Advancement Project [distributor]. http://www.lgbtmap.org/file/Mapping%20Equality%20for%20LGBT%20Americans%20Post%20S

<u>COTUS.pdf</u>
- County/city level ideology and population; obtained from county and city releases found at the American Ideology Project (http://www.americanideologyproject.com/). Specifically,
  - Tausanovitch, Chris, and Christopher Warshaw. County-level Public Preference Estimates (2016 Release). American Ideology Project [distributor]. http://www.americanideologyproject.com/estimates/county_TW_ideology_estimates.csv
  - Tausanovitch, Chris, and Christopher Warshaw. City-level Public Preference Estimates (2016 Release). American Ideology Project [distributor]. http://www.americanideologyproject.com/estimates/cities_estimates.csv
  - NOTE: the American Ideology Project excludes small cities and jurisdictions, so data some missing municipalities had to be supplemented with Census estimates for population and voting records released by states attorneys general.