**Codebook for "Shared Space and Civic Engagement: Block Parties and Voter Turnout in Philadelphia" Replication Files:**

**Note: Detailed variable descriptions and summary statistics included in Online Appendix.**

**Main dataset: "sharedspacedatav2.csv"[1]**

| Variable | Description |
|---|---|
| age | Numeric age in 2012 |
| dist_pol_mi | Distance from census tract centroid to nearest polling place (continuous, unit = miles) |
| female | Binary indicator for gender |
| geoid_new | Numerical census tract indicator |
| med_rent_gE | Median gross rent (continuous, unit = $1) |
| med_rent_threehund | Median gross rent (continuous, unit = $300) |
| multi_unit | Percent of housing that features 2 or more units (continuous) |
| multi_unit_bin | Binary indicator for percent of housing that features 2 or more units above median (1 = % > full sample median, 0 = %<= full sample median) |
| party2012 | Binary indicator for one or more block parties in the year 2012 occurring within 152 meters (roughly 1 city block) of residential location (0 = No; 1 = Yes) |
| party2011 | Binary indicator for one or more block parties in the year 2011 occurring within 152 meters (roughly 1 city block) of residential location (0 = No; 1 = Yes) |
| party2012_sumall | Total number of block parties in the year 2012 occurring within 152 meters (roughly 1 city block) of residential location |
| party2012_sumdate | Total number of block parties in the year 2012 occurring within 152 meters (roughly 1 city block) of residential location. Sequential dates on the same block coded as one party |
| perbachelors | Percentage of population with a bachelor's degree (continuous) |
| perbachelorsbin | Binary indicator for percent of population with a bachelor's degree above median (1 = % > full sample median, 0 = %<= full sample median) |
| perblack | Percent of population that is African American (continuous) |

[1] Note: "sharedspacedatav2.csv " and "full100_party_wgeo_andlatlon_reduced.geojson" present de-identified data on Philadelphia registered voters and block parties occurring near their residences. "sharedspacedatav2.csv " also includes tract demographics and describes a slightly smaller subset of registered voters, because a few respondents in "full100_party_wgeo_andlatlon_reduced.geojson" were located outside of the boundaries of the City of Philadelphia. These respondents are dropped from the analyses.

| | |
|---|---|
| perblackbin | Binary indicator for percent of population that is African American above median (1 = % > full sample median, 0 = %<= full sample median) |
| percrelchild | Percent of population living with a related child (continuous) |
| perforeignborn | Percent of population that is foreign born (continuous) |
| perforeignbornbin | Binary indicator for percent of population that is foreign born above median (1 = % > full sample median, 0 = %<= full sample median) |
| popden | Population density (continuous, unit = persons/square miles) |
| popden_bin | Binary indicator for population density (unit = persons/square miles above median (1 = % > full sample median, 0 = %<= full sample median) |
| rent_bin | Binary indicator for median gross rent above median (1 = % > full sample median, 0 = %<= full sample median) |
| vote2012 | Binary measure of voting in 2012 or 2013 election (0 = No; 1 = Yes) |

**Supplementary dataset: "full100_party_wgeo_andlatlon_reduced.geojson"**

| Variable | Description |
|---|---|
| geoid | Numerical census tract indicator for voter's home address |
| geometry | Longitude and latitude of voter's address |
| party2012 | Binary indicator for one or more block parties in the year 2012 occurring within 152 meters (roughly 1 city block) of residential location (0 = No; 1 = Yes) |
| party2011 | Binary indicator for one or more block parties in the year 2011 occurring within 152 meters (roughly 1 city block) of residential location (0 = No; 1 = Yes) |
| party11n12 | Binary indicator for one or more block parties in the year 2011 and no party in 2012 occurring within 152 meters (roughly 1 city block) of residential location (0 = No; 1 = Yes) |
| party12n11 | Binary indicator for one or more block parties in the year 2012 and no party in 2011 occurring within 152 meters (roughly 1 city block) of residential location (0 = No; 1 = Yes) |
| party11_12 | Binary indicator for one or more block parties in the years 2012 and 2011 occurring within 152 meters (roughly 1 city block) of residential location (0 = No; 1 = Yes) |
| vote2012 | Binary measure of voting in 2012 or 2013 election (0 = No; 1 = Yes) |

**Supplementary dataset: "blkparty_points1_copy.geojson"[2]**
***Note: These are only the relevant variables used in this analysis – the publicly available file includes many other variables.***

| Variable | Description |
|---|---|
| end_date | Day and year of the last day of the block party |
| geometry | Longitude and latitude of the spatial midpoint of the block on which the block party was registered |
| start_date | Day and year of the first day of the block party |

**Supplementary dataset: "blkparty_points1_copy.csv"**
***Note: This is the only the relevant variable used in this analysis – the publicly available file includes many other variables.***

| Variable | Description |
|---|---|
| event_type | Description of the type of event each block party was classified as. See Online Appendix Section 1 for response options. |

[2] Note: "blkparty_points1_copy.geojson" and "blkparty_points1_copy.csv" are drawn from publicly available data from Shrobona Karkun Sen at: https://shrobona.carto.com/datasets. "blkparty_points1_copy.geojson" also includes the spatial coordinates for parties and describes a slightly smaller subset of parties than "blkparty_points1_copy.csv", given that not all parties have spatial information available.