Precinct Analysis Project

Union of Concerned Scientists

Center for Science and Democracy

Phase 1 Variable Description

August 2024

GEOID20 = unique state-county-vtd identifier (missing for Fulton County)

CTY_ID = county identification (string for Maricopa County)

NAME = precinct name/number

G20votes = Votes cast for president by VTD, from VEST files

White = percent CVAP white alone, from VEST files

Hisp = percent CVAP Hispanic, from VEST files

Black = percent Black alone, from VEST files

API = percent Asian or Pacific Islander alone, from VEST files

Native = percent Native American or indigenous (AZ and WI only)

Mixed = percent two or more races

br = value for ballot rejection incident ranking (brank), based on available data from each jurisdiction, ranging from complete absentee and provisional ballot rejection data, to uncounted ballots, or number of voters not allowed to complete a regular ballot for various reasons.

brank = three-level ordinal classification (lower, middle, upper) of frequency of ballot problems by precinct, within jurisdiction. Created in order to allow comparisons across jurisdictions, where voting methods, curing methods, eligibility requirements, verification requirements, and useability of data vary across jurisdiction.

l2tnt = estimated 2020 turnout as percent of registered voters, from L2 files downloaded at Redistricting Data Hub.

geometry = polygon coordinates for shapefile