◆ **DistrictBuilder**

23 November 2020

Introduction to DistrictBuilder

County of Dane, WI

DistrictBuilder

azavea
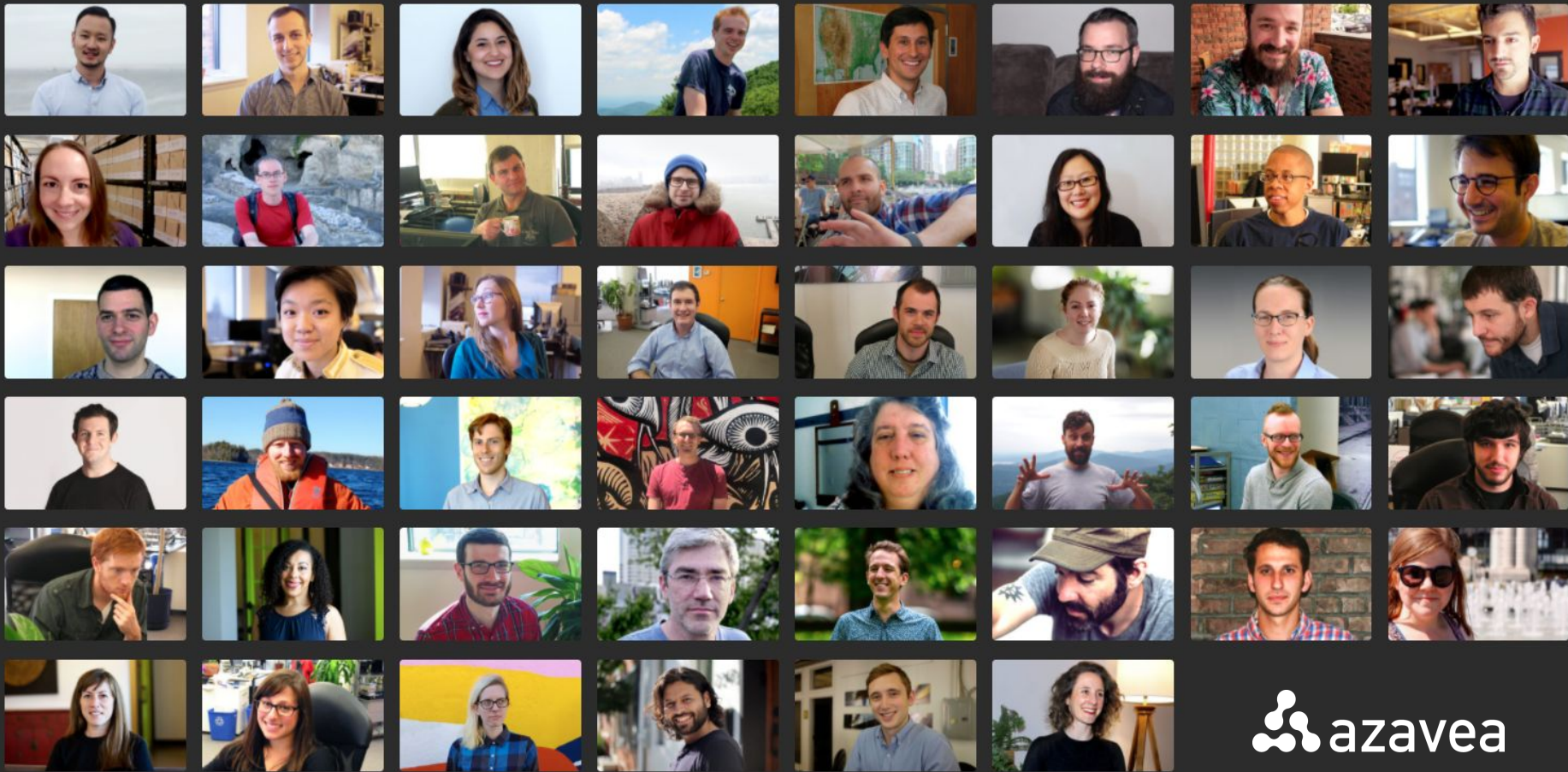
Today's Agenda

- Rethinking DistrictBuilder for 2021
- Key features
- DistrictBuilder for Dane County
- DistrictBuilder demo and Q&A

DistrictBuilder

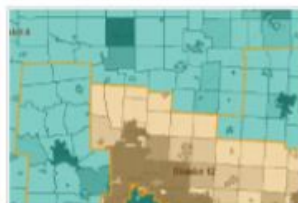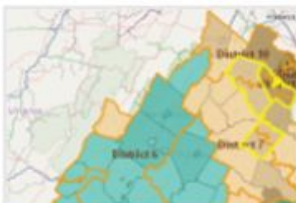# DistrictBuilder in the 2010 Cycle

CA — Contra Costa County

AZ — Competitive Districts Coalition

PA — Fix Philly Districts Competition

OH — Ohio Redistricting
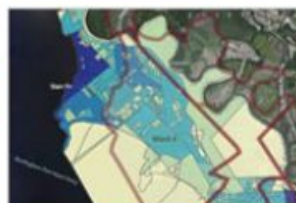
VA — Redistricting Competition

MN — Draw Minnesota

NY — Redistrict NY

IN — Marion County

VT — Burlington DistrictBuilder

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Rethinking DistrictBuilder for 2021

DistrictBuilder

Could we continue supporting block-level editing on the web?

Can we support public participation?

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Could redistricting be a fun experience?

Design principles

How do we make DistrictBuilder a tool people *want* to use?

Enable real-time editing & updates
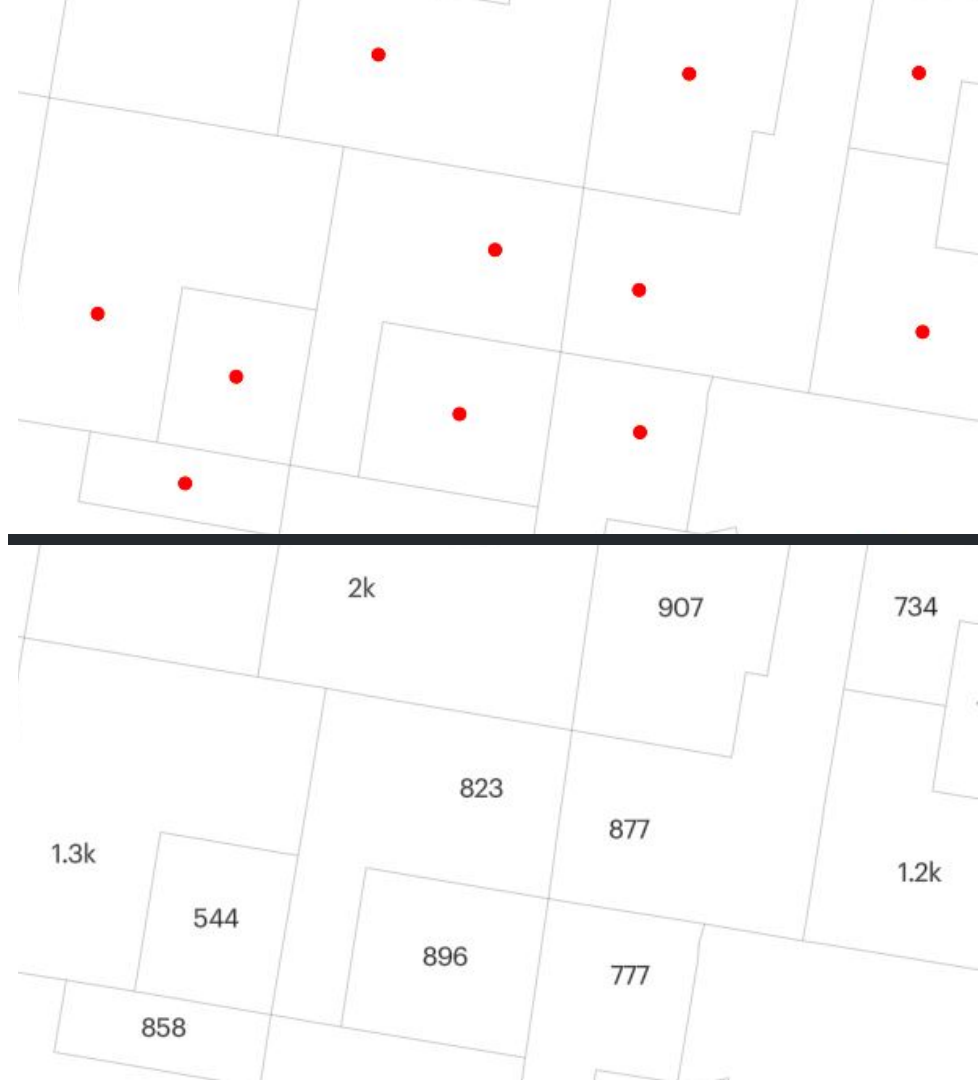
Faster drawing tools encourage exploration.

Example: Computing district changes while drawing

DistrictBuilder

Provide discoverable advanced features

Allow power users to discover additional features without cluttering the interface.

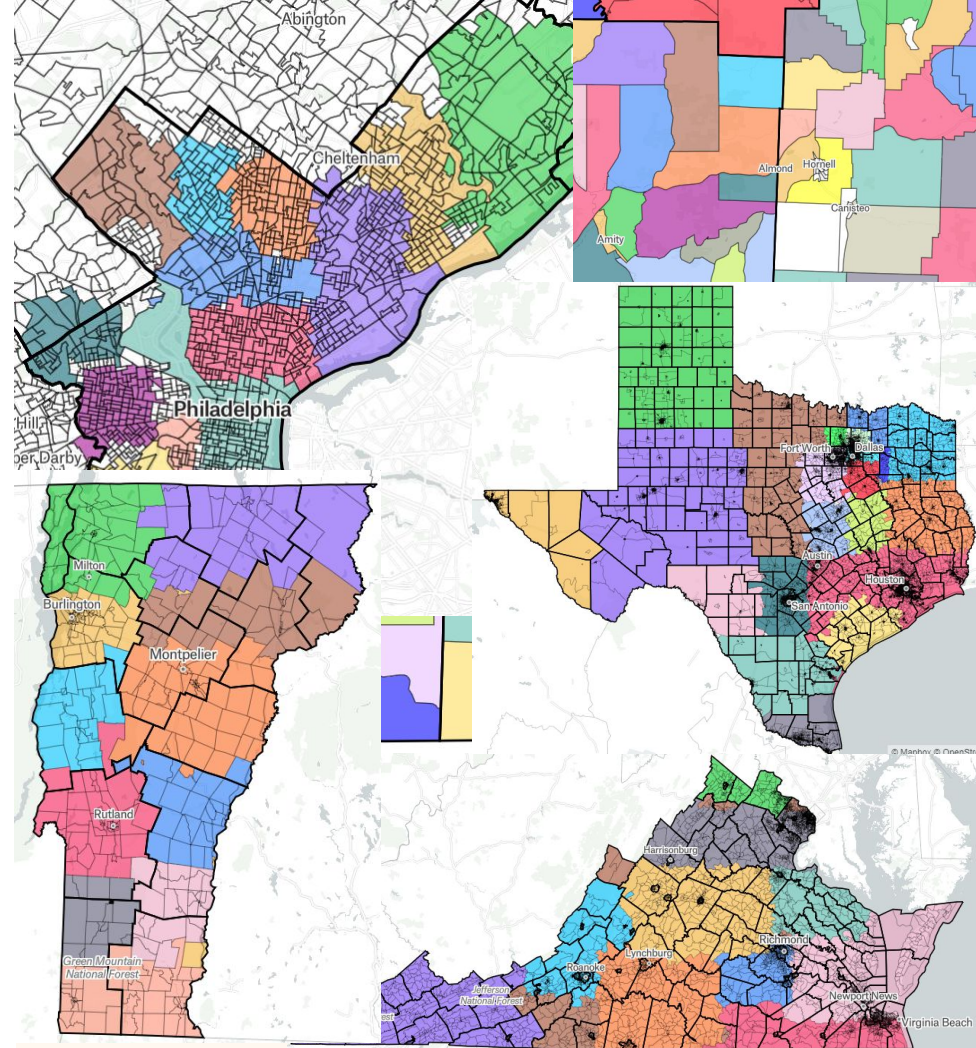**Example:** Population labels

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Make redistricting open, and accessible

Redistricting is better when the people participate. We bring redistricting out from behind closed doors into the open.

Example: Share your map out to anyone with a link

DistrictBuilder

Between now and 2021

- Partnership with Public Mapping Project
- Funding from Sloan Foundation
- Election results & PL 94 data
- 50 states
- Features
    - Keyboard shortcuts
    - Advanced metrics
    - Unassigned blocks
    - Shareable Maps
- Open Source
    - Access to source code
    - Public Roadmap
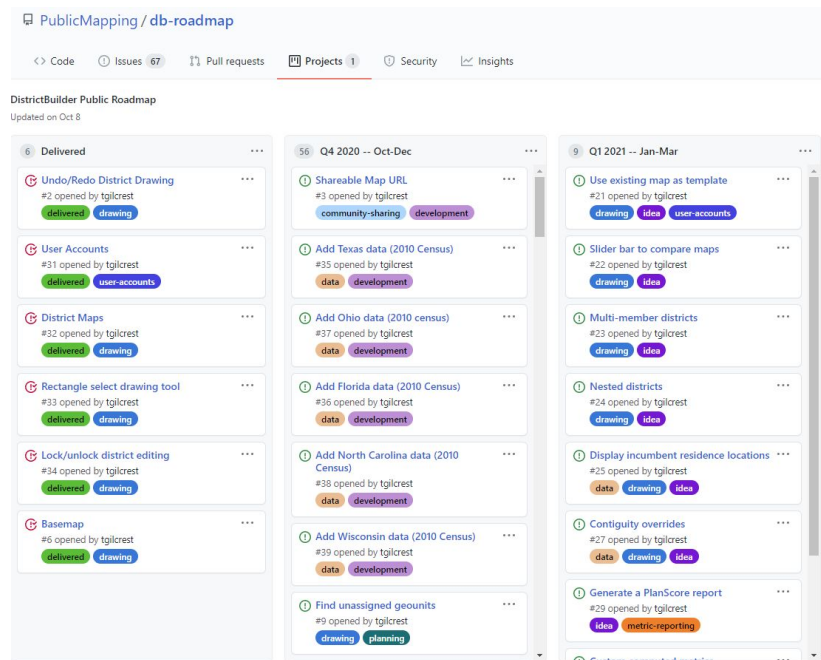
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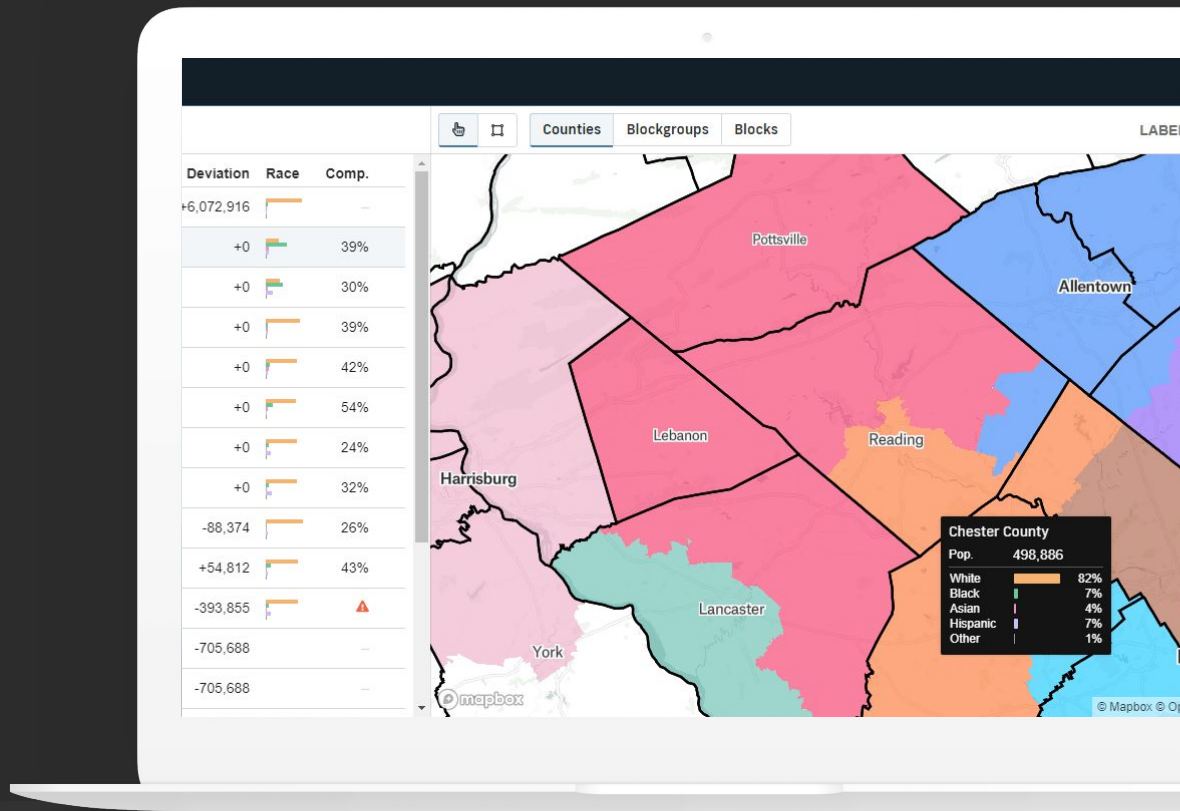
DistrictBuilder for County of Dane

Custom Region Configuration

- Dane County-specific geography
- 37 configured districts
- Block- and blockgroup-level redistricting
- Access via custom URL
- User maps reports with link to maps

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Demo

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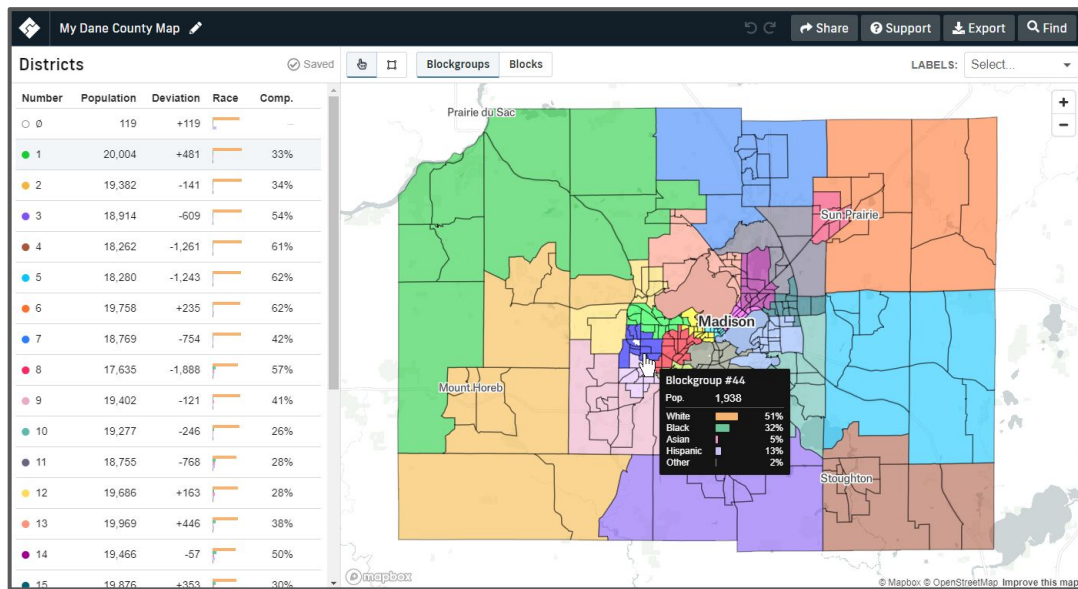
Create Map Link

Resources

- Get back to your map: https://DistrictBuilder.org > Login

- Webinar Recording

- Getting Started Guide:
https://github.com/PublicMapping/districtbuilder/wiki/Getting-Started-with-DistrictBuilder

- Email:
support@districtbuilder.org

- Public Roadmap:
https://github.com/PublicMapping/db-roadmap/projects/1

DistrictBuilder

Thank you!

https://github.com/PublicMapping/districtbuilder

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