The Need for Redistricting

- The U.S. Constitution requires regular reapportionment of congressional districts, but states are responsible for creating their own maps.
  - Article I, Section 2
    - “The actual Enumeration shall be made . . . within every subsequent Term of ten Years, in such manner as they shall by Law direct.”
  - Fourteenth Amendment, Section 2:
    - “Representatives shall be apportioned among the several States according to their respective numbers . . .”
History of the Arizona Independent Redistricting Commission

● From 1912 to 2000, Arizona’s Legislature controlled redistricting

● Proposition 106 amended the Arizona Constitution to create an independent commission

  ○ Initiated and passed by voters

  ○ Prop 106 Ballot Title: “Proposing an amendment to the Constitution of Arizona; . . . Relating to ending the practice of gerrymandering and improving voter and candidate participation in elections by creating an independent commission of balanced appointments to oversee the mapping of fair and competitive Congressional and legislative districts.”

● Ariz. Const. art. IV, pt. 2, section 1:

  ○ “By February 28 of each year that ends in one, an independent redistricting commission shall be established to provide for the redistricting of congressional and state legislative districts.”
Commission Membership

- Ariz. Const. art. IV requires:
  - Five members
  - No more than two of the same political party
  - No more than 2 commissioners, of the 4 original members, may reside in the same county

- Current members:

<table>
<thead>
<tr>
<th>Erika Neuberg, Chair</th>
<th>Derrick Watchman, Vice Chair</th>
<th>Shereen Lerner</th>
<th>David Mehl</th>
<th>Douglas York</th>
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</thead>
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<tr>
<td>Independent</td>
<td>Democrat</td>
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<td>Republican</td>
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<td>Apache</td>
<td>Maricopa</td>
<td>Pima</td>
<td>Maricopa</td>
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</tbody>
</table>
Constitutional Provisions

Ariz. Const. art. IV, pt. 2, section 1(14) provides six constitutional goals for redistricting:

A. Districts shall comply with the United States Constitution and the United States voting rights act;
B. Congressional districts shall have equal population to the extent practicable, and state legislative districts shall have equal population to the extent practicable;
C. Districts shall be geographically compact and contiguous to the extent practicable;
D. District boundaries shall respect communities of interest to the extent practicable;
E. To the extent practicable, district lines shall use visible geographic features, city, town and county boundaries, and undivided census tracts;
F. To the extent practicable, competitive districts should be favored where to do so would create no significant detriment to the other goals.
Public Involvement

- Commission meetings are open to the public
  - Submit public comments
  - irc.az.gov/public-meetings

- Initial input on “communities of interest”
  - What geographic areas or neighborhoods should be considered when drawing draft maps?

- Input on draft map(s)
  - Submit proposed draft maps and comments on in-progress draft maps prior to IRC selection of an official draft map(s)
  - Submit proposed revisions and comments after IRC selection of official draft map(s)
  - Submit comments on near-final map(s)
Information/Empowerment Tools

Reports/Data Tools

- Socioeconomic Report - Interactive Site with geographic and socio-economic data
- Community of Interest Report – 182 groups based on overlap counts

Mapping tools

- Redistricting System
  - Draw and submit proposed map changes
  - https://maps.azredistricting.gov/redistricting/
- IRC Mapping Hub – Central Location for all mapping related applications and data
  - https://redistricting-irc-az.hub.arcgis.com/
Socioeconomic Report

- Socioeconomic Report - Interactive Site with geographic and socio-economic data
  - Latino CVAP
  - Asian CVAP
  - African American CVAP
  - White CVAP
  - Native American CVAP
  - Rental/Renter Housing
  - Other Language at Home
  - Multi-Family Housing
  - Education B.A. or Higher
  - Income above $75,000
  - % Speak Spanish at Home
  - % Families with Children

CVAP – Citizen Voting Age Population
To create Communities that can be used during redistricting, the shapes submitted by the public were sorted into 182 groups based on the area they covered. These groups were then used to create 'Overlap Counts' for each Community; if more people said one geographic area is Community A, then that area of overlap between their shapes received a higher Overlap score.

If less people said an area is part of Community A, then that area received a lower Overlap score.

All of the shapes created by the public were used in this analysis. The Overlap scores were placed into 5 groups: Highest, High, Medium, Low, and Lowest.
What is a “Community of Interest”? 

- A geographic area comprised of people who have:
  - Common social or economic interests;
  - Shared characteristics or experiences;
  - Similar issues or impacts of government policies; or
  - Otherwise identify as a geographic area with a shared benefit from being kept undivided in a single district
Redistricting System

- Benefits
  - Anyone can create an account
  - Web based 24/7 - Draw your own maps
  - Public access to the same system and data as the commission
  - https://maps.azredistricting.gov/redistricting/
IRC Mapping Hub

https://redistricting-irc-az.hub.arcgis.com/
IRC Mapping Hub

- What is the IRC Mapping Hub
  - Centralized location of all maps, mapping applications, and data
  - 24/7 Web Based – Publicly accessible
- Sections
  - Maps and Apps
  - Redistricting System page with Training
  - Grid Map
Grid Map

- Grid Map Adopted on September 14th, 2021

Congressional Grid Map

Legislative Grid Map
Grid Map

- More information on the grid maps can be found at:

  https://redistricting-irc-az.hub.arcgis.com/pages/grid-map
## Schedule Moving forward

<table>
<thead>
<tr>
<th>Event</th>
<th>Start Date</th>
<th>End Date</th>
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<tr>
<td>Grid Map – 23 Day Review</td>
<td>9/15/21</td>
<td>10/8/21</td>
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<tr>
<td>Grid Map – Comment/Data Compile</td>
<td>10/11/21</td>
<td>10/15/21</td>
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<td>Draft Maps – Development</td>
<td>10/15/21</td>
<td>10/22/21</td>
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<td>Draft Maps Public Decision Mtg*</td>
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<td>10/27/21</td>
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<td>Draft Maps 30 Day - Public Review</td>
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<td>12/7/21</td>
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<td>Final Map Reading/Comment Time</td>
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<td>12/13/21</td>
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<td>Commission Revise and Tentatively Adopted Plans</td>
<td>12/14/21</td>
<td>12/17/21</td>
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<td>County Cleanup Requests</td>
<td>12/20/21</td>
<td>12/21/21</td>
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<tr>
<td>Commission Adopted Plans</td>
<td>12/22/21</td>
<td>12/22/21</td>
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