

Redistricting Data & Call for Change

Existing Lines, New Lines & Why

Maricopa County Elections Department

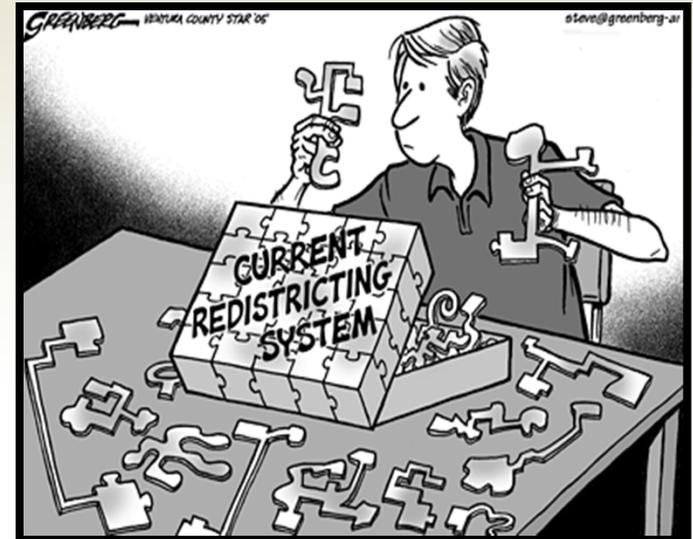
Inter Tribal Council Redistricting Summit

May 23rd, 2011



Overview of the process:

- ✓ Scope
- ✓ Timeline
- ✓ Gathering tools
- ✓ Public proposals
- ✓ Final product & Preclearance
- ✓ Public notification





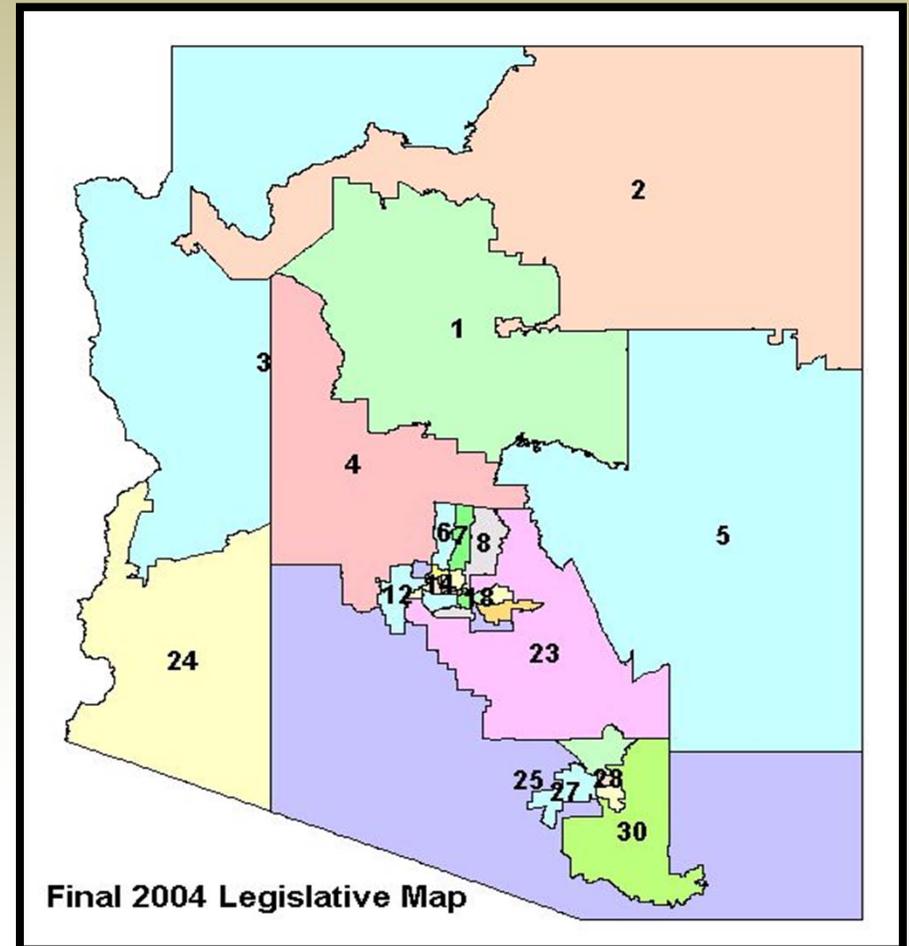
Scope

Who draws what lines?



Scope

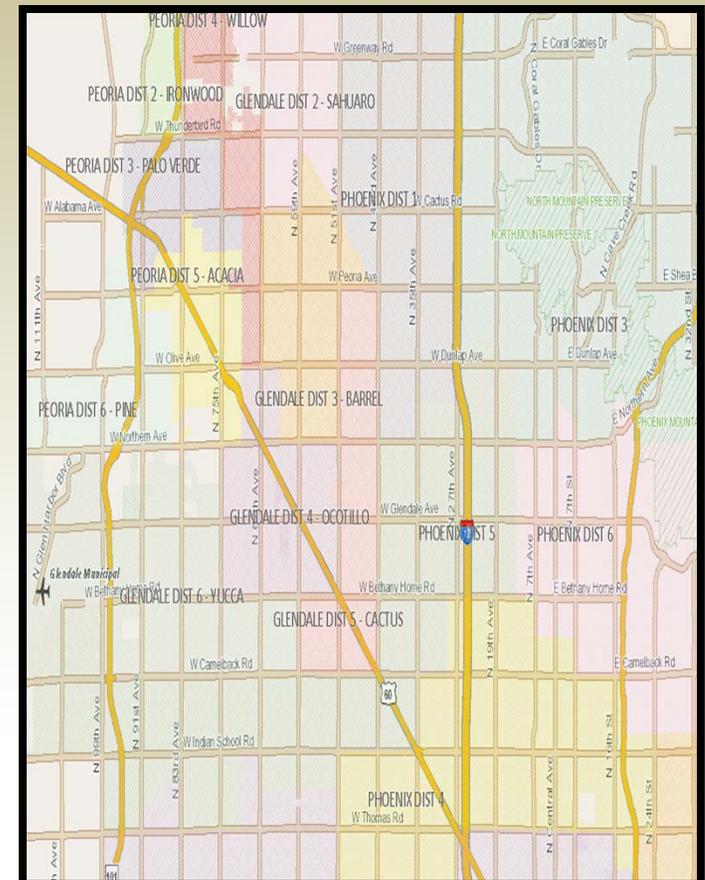
- Congressional & Legislative lines are done by the Independent Redistricting Commission.





Scope

- Schools & Cities/Towns which are divided into wards or districts will be done by the school boards and the city/town councils.
- In Maricopa that means:
 - Technical districts:
 - EVIT &
 - West MEC
 - School District:
 - Phoenix Union
 - Cities/Towns:
 - Buckeye,
 - Glendale,
 - Surprise,
 - Mesa,
 - Phoenix,
 - Peoria



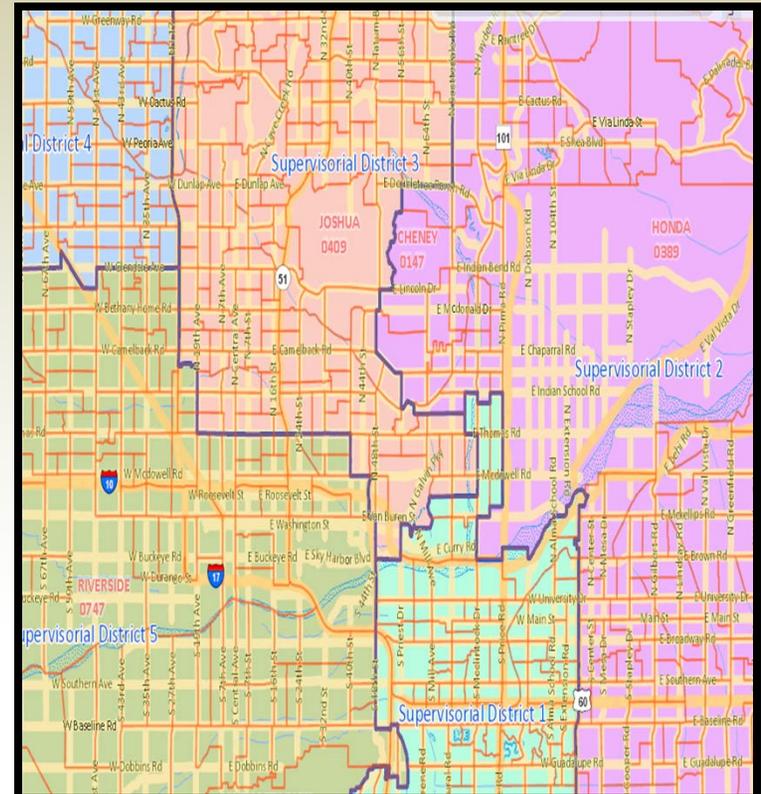
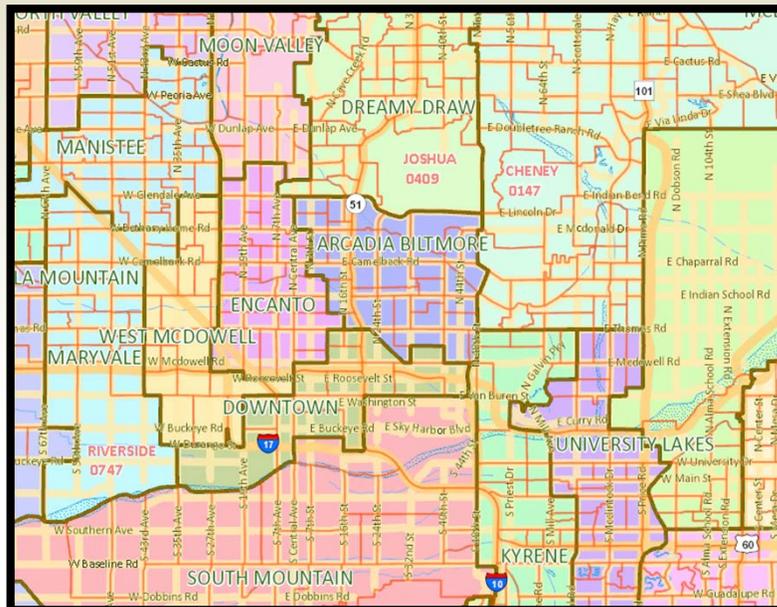


Scope

- Counties are responsible for:
 - Board of Supervisor Districts
 - County Community College Districts
 - Special Health Care Districts
 - Justice of the Peace
 - Constables
 - Voting precincts

Shares lines

MC Shares lines





Timeline



Timeline

Gathering of Tools & Data	Stakeholder Meetings	Initial Proposal & Public Comment Period	Public Presentations	Modifications	Public Presentation of Final Proposal	Submittal & Preclearance	Implementation
January-March 2011	January – March 2011	Feb-May 2011	May-July 2011	July – August 2011	September-October 2011	Goal: October 2011	December 2011

Census data files continue to be made available on their website.

Be sure that vested parties are included in the planning stages to prevent unnecessary retracing of steps later.

DOJ Voting Section Chief made several mentions of this in his section at JEOLC

Presentations in each of the 5 Districts. All lines will be discussed.

Census releases demographic data & estimated release of Federal Registry & language coverage

Board approval of lines and public posting.

60 day preclearance window.

Statute says by December 1st.

← Timeline will be impacted by Independent Redistricting Commission →



Gathering the Tools

Gathering tools

- Identify what needs attention:
 - High growth areas
 - Areas ripe for combining
 - Problematic splits within precincts/districts
 - Areas with excessive Judicial Productivity Credits
 - Communities of interest divisions
 - Property divisions



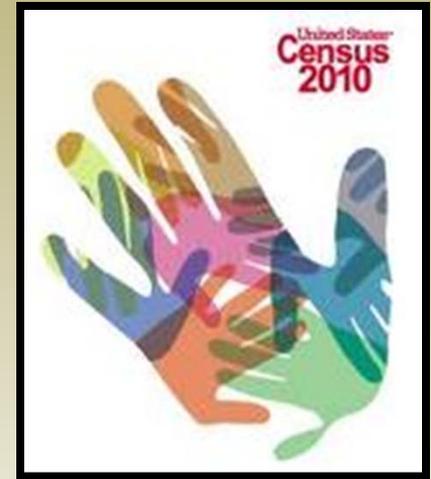


Gathering Tools: What to consider?

- There are 2 different data sets for lines depending on the type of district:
 - **Judicial Productivity Credits**—Justice of the Peace/Constable lines
 - **Census Data**—all other districts
- For the county districts, existing elected officials cannot be drawn out of their districts so their home addresses must be taken into consideration.
- Majority minority districts must be maintained so other data sources will need to be utilized for review.
- Communities of interest must also be maintained.

Gathering tools

- Data sources:
 - Census data
 - Turnout for general election cycles
 - Wait time survey results
 - PEVL
 - Minority language demographics
 - Reservation/Native American Nation boundaries
 - Polling place locations & historical consolidations
 - Hispanic surname analysis





Judicial Productivity Credits (JPCs)



- Justice of the Peace lines are drawn to equalize the workload to no more than 1200 JPCs:

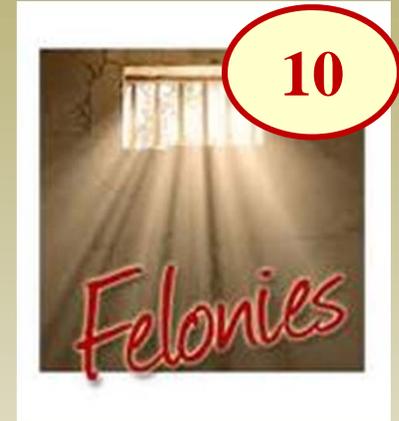
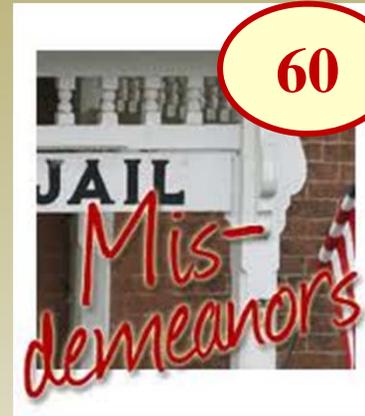
A.R.S. §§ 22-125 H

“The judicial productivity credits for any justice court precinct shall not exceed twelve hundred credits. If the total judicial productivity credits of a justice court precinct exceed twelve hundred credits, the county board of supervisors shall create sufficient courts, or redraw the justice court precinct boundaries according to section 22-101, in order to reduce the judicial productivity credits for any precinct which exceeds that limit.”

Judicial Productivity Credits (JPCs)



- JPCs are allocated as such:
 - 60 Misdemeanors = 1 JPC
 - 10 Felonies = 1 JPC



- If lines can be configured to maintain the same number of districts, without creating any additional ones, there isn't the need for:
 - Additional court building(s)
 - Additional courtroom(s) & administrative office space(s)
 - Additional staff

Census Data & Impact

What do the numbers tell us?



BOS/MCCCD/SHCD

Total population for Maricopa
County:

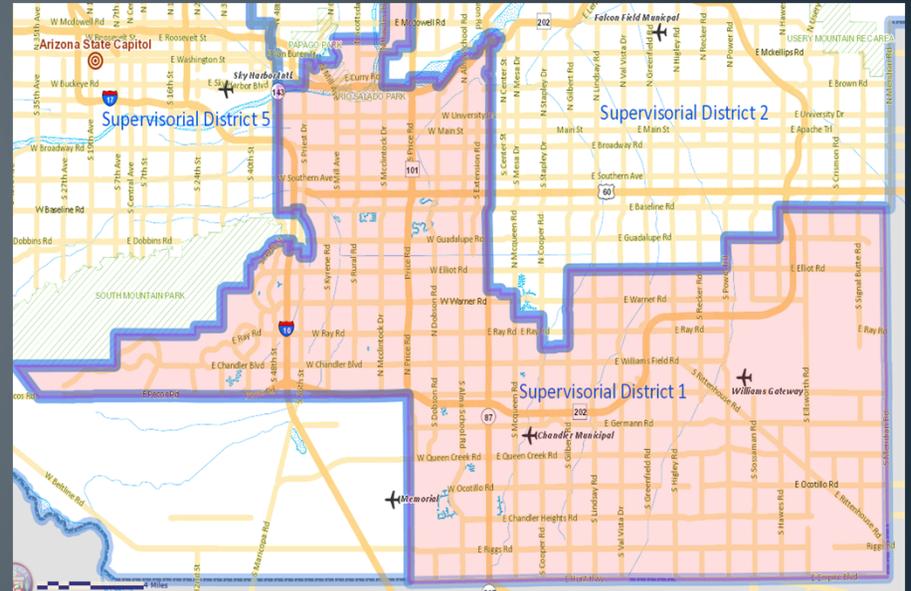
3,817,117

Divided by 5 districts:

763,423

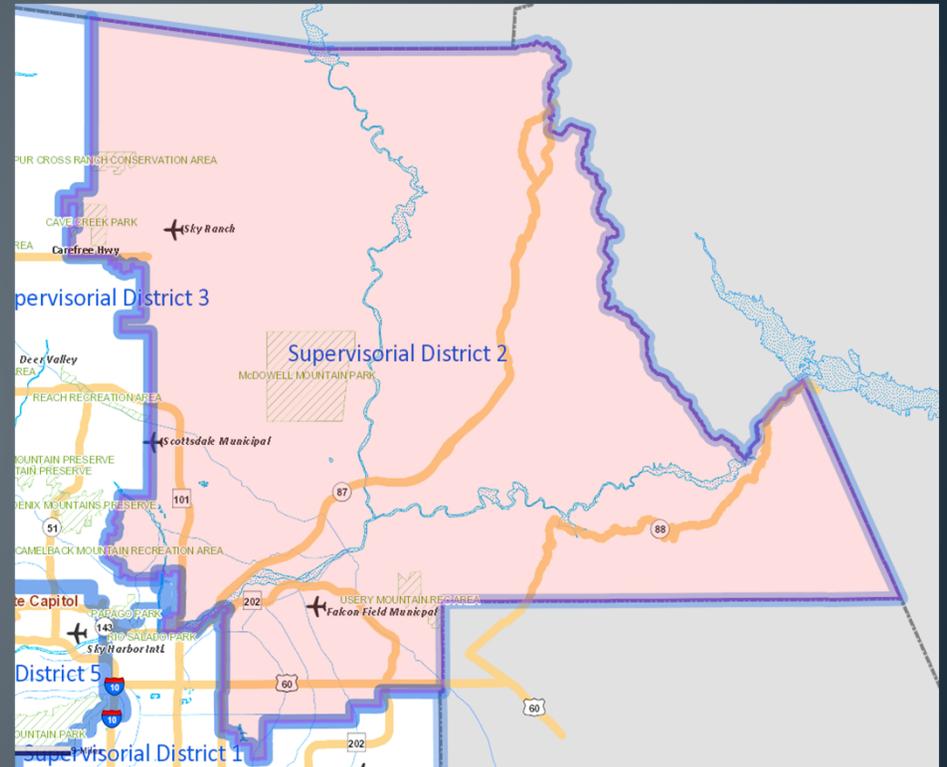
DISTRICT 1:

- Goal Population:
 - 763,423
- Current Population:
 - 798,245
- Difference:
 - +34,822



DISTRICT 2:

- Goal Population:
 - 763,423
- Current Population:
 - 666,050
- Difference:
 - -97,373



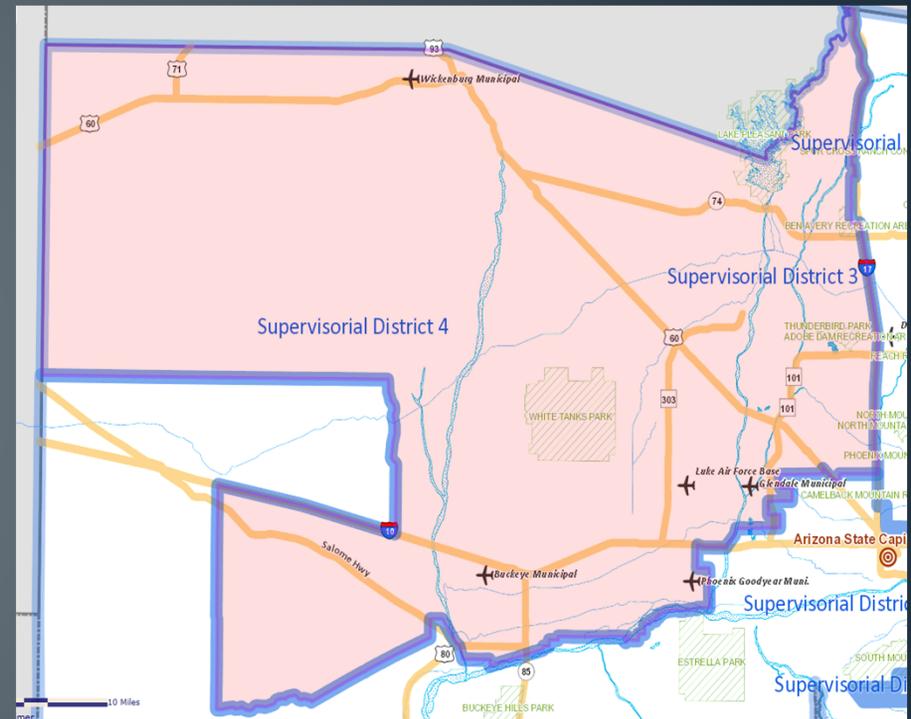
DISTRICT 3:

- Goal Population:
 - 763,423
- Current Population:
 - 645,787
- Difference:
 - -117,636



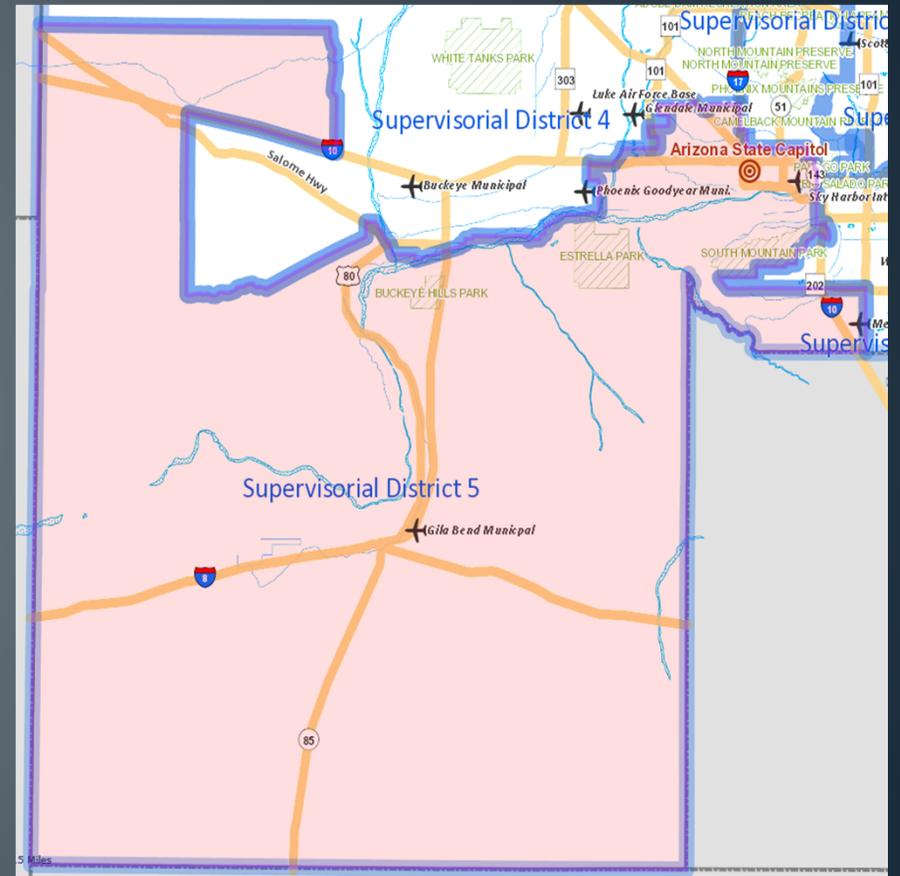
DISTRICT 4:

- Goal Population:
 - 763,423
- Current Population:
 - 934,377
- Difference:
 - +170,954



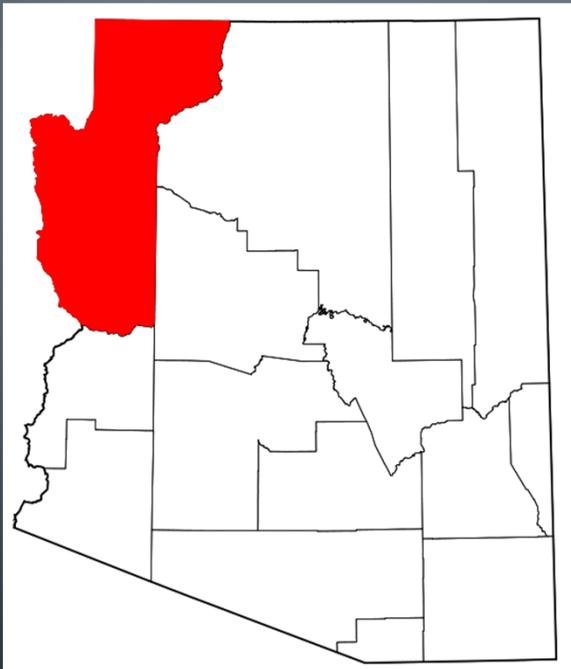
DISTRICT 5:

- Goal Population:
 - 763,423
- Current Population:
 - 772,658
- Difference:
 - +9,235

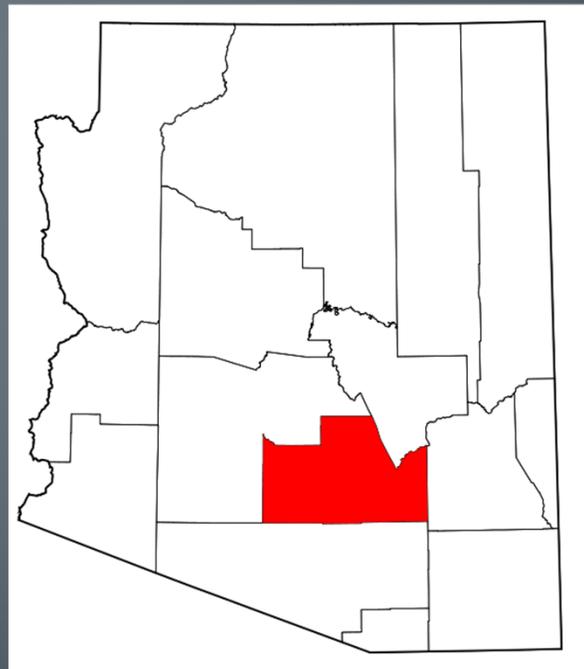


Additional Districts

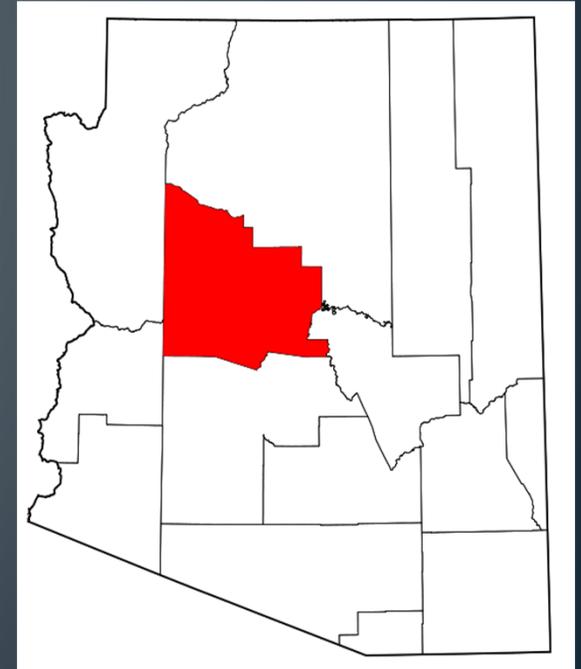
- This year there will be 3 counties (Mohave, Pinal, and Yavapai) which will be adding to their Board of Supervisors based on their population increases.
- These Boards will go from a 3 person to a 5 person board.



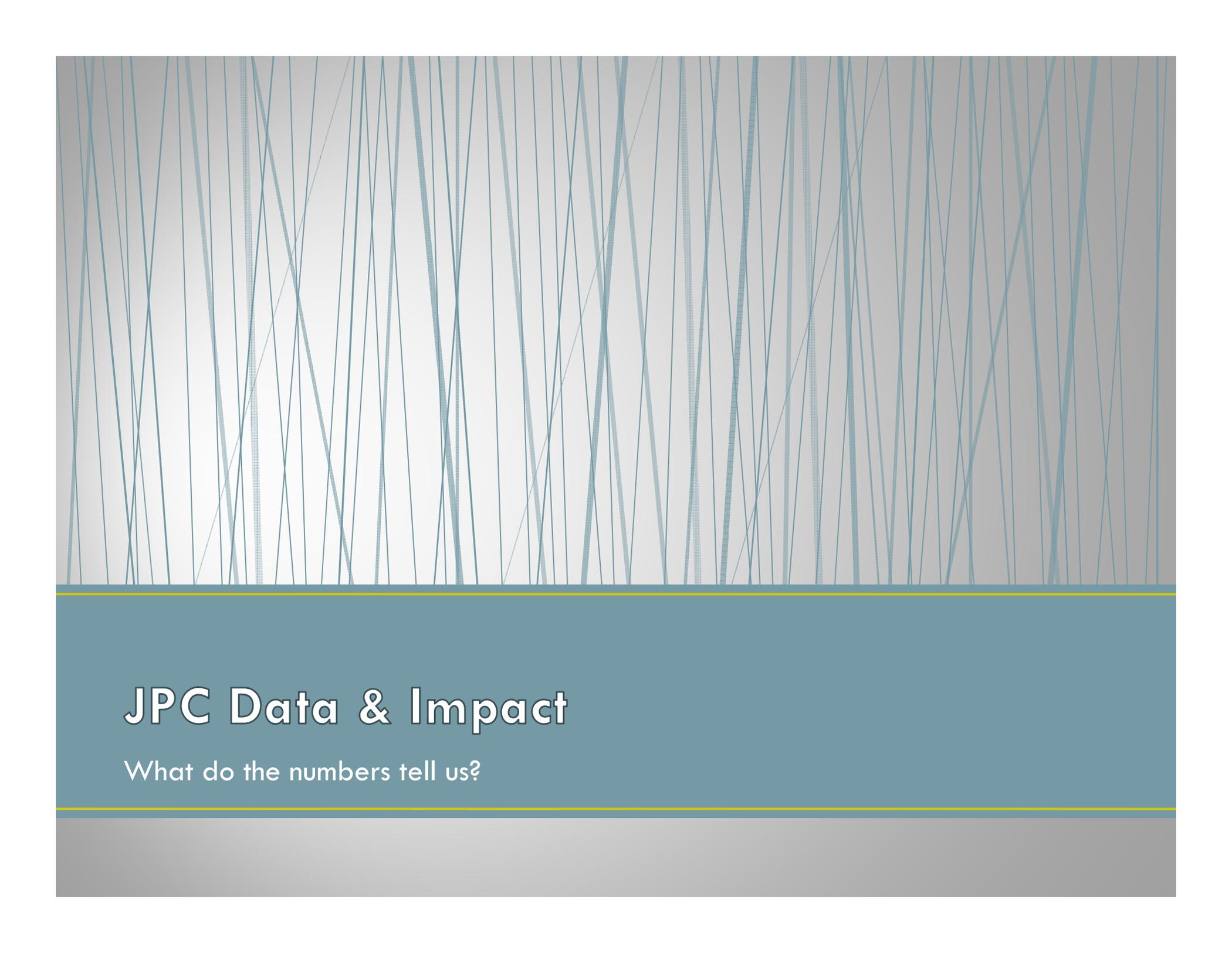
200,186



375,770



211,033

The background features a series of vertical lines in various shades of blue and grey, creating a textured, forest-like appearance. A solid teal horizontal bar spans the width of the page, containing the main title and subtitle. Below this bar is a grey gradient bar.

JPC Data & Impact

What do the numbers tell us?

MARICOPA COUNTY JUSTICE COURTS *Judicial Productivity Credits*

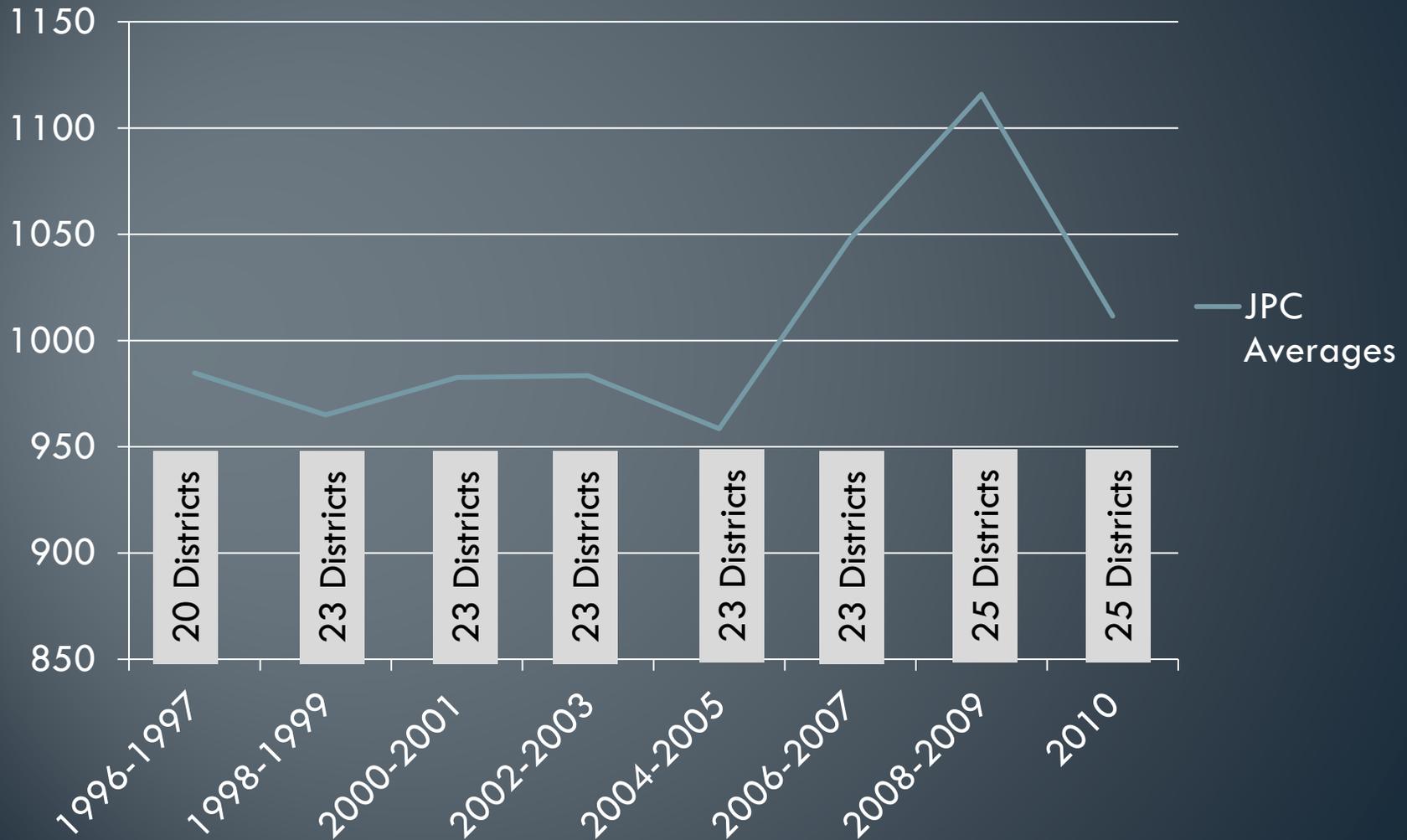
	Calendar Years							(actual)	(from previous)
	1996/1997	1998/1999	2000/2001	2002/2003	2004/2005	2006/2007	2008/2009	2010	% change
Downtown	1399.2	1230.8	1352.2	1194.4	1063.5	1132.1	1134.0	925.1	-18.4%
Arcadia Biltmore	941.5	966.1	1043.3	1182.2	1136.2	1186.2	931.0	774.5	-16.8%
Estrella Mountain	437.2	445.0	695.0	761.4	928.4	908.3	1349.3	1626.2	20.5%
San Marcos	930.2	960.7	1083.1	1132.4	1152.4	1271.0	1395.6	1365.3	-2.2%
East Mesa	897.4	967.2	1100.0	1095.3	1170.7	1446.1	1273.5	1073.1	-15.7%
Ironwood	245.5	129.5	210.3	190.4	179.5	231.1	242.1	271.4	12.1%
Manistee	1425.6	1479.1	1404.9	1148.1	1044.2	952.7	1005.8	1008.2	0.2%
Dreamy Draw	1273.7	1242.1	1298.8	1179.8	1182.9	1164.2	1230.0	964.6	-21.6%
Moon Valley	1255.1	914.2	970.0	1006.9	954.8	1115.6	967.7	848.9	-12.3%
Arrowhead	1403.0	1296.7	1178.3	1171.2	1303.7	1215.2	1204.1	1242.2	3.2%
McDowell Mountain	837.8	930.9	1072.6	1304.5	1343.1	1015.7	1031.9	962.9	-6.7%
South Mountain	998.1	694.4	705.6	734.1	773.1	882.2	1033.4	1069.0	3.4%
University Lakes		1359.4	1054.7	1011.4	955.1	975.8	1201.6	1233.9	2.7%
Agua Fria	968.5	853.5	883.0	1057.8	1066.5	1289.2	1426.4	1489.5	4.4%
West Mesa	1551.5	1546.8	1331.7	1234.8	1305.8	1133.6	1247.9	1187.0	-4.9%
West McDowell	996.2	960.6	1047.8	1043.7	871.3	1051.3	1098.4	1145.8	4.3%
Hassayampa	435.8	341.1	284.8	273.8	362.3	652.4	1048.1	1306.4	24.6%
Encanto	941.6	895.5	831.6	1086.0	1149.1	1062.7	1056.9	916.4	-13.3%
Maryvale	1133.9	1158.0	839.5	858.7	828.2	1099.8	1190.7	1141.2	-4.2%
San Tan	863.3	773.9	888.4	979.8	1105.0	1383.9	1450.2	1228.8	-15.3%
North Mesa	759.2	764.3	764.7	734.6	758.2	766.9	897.2	941.4	4.9%
Kyrene		1206.2	1285.2	974.1	734.2	1119.5	1283.2	1255.5	-2.2%
North Valley		1078.8	1275.0	1264.1	1298.3	1046.4	967.7	1310.1	35.4%
Desert Ridge							381.2	943.7	23.8%
Highland							576.9	1335.7	15.8%
Average	984.7	965.0	982.6	983.5	985.5	1047.9	1115.9	1011.5	-9.4%
							w/o Desert Ridge & Highland	no PE	

Desert Ridge and Highland Courts were new in January 2009, so their JPC totals include only CY 2009 actual filings. Therefore, the JPC totals reflected for 2008/2009 are 50% for Desert Ridge and Highland. 2010 (actuals) are projected by MGIC Administration.

Source: Administrative Office of the Courts. Based on actual calendar year data.

1065
with Desert Ridge & Highland

Maricopa County Judicial Productivity Credits 1996-2010



Part of the reason some districts saw a decline in numbers is due to the removal of photo enforcement on the highways. This accounted for the higher numbers from October 2008-July 2010.



Reduction in Officers

- Another impacting circumstance is the lower number of officers because of vacant positions not being filled due to budgetary constraints.
- Some areas are reporting 19-29% lower staffing rates.



Maricopa County Justice of the Peace

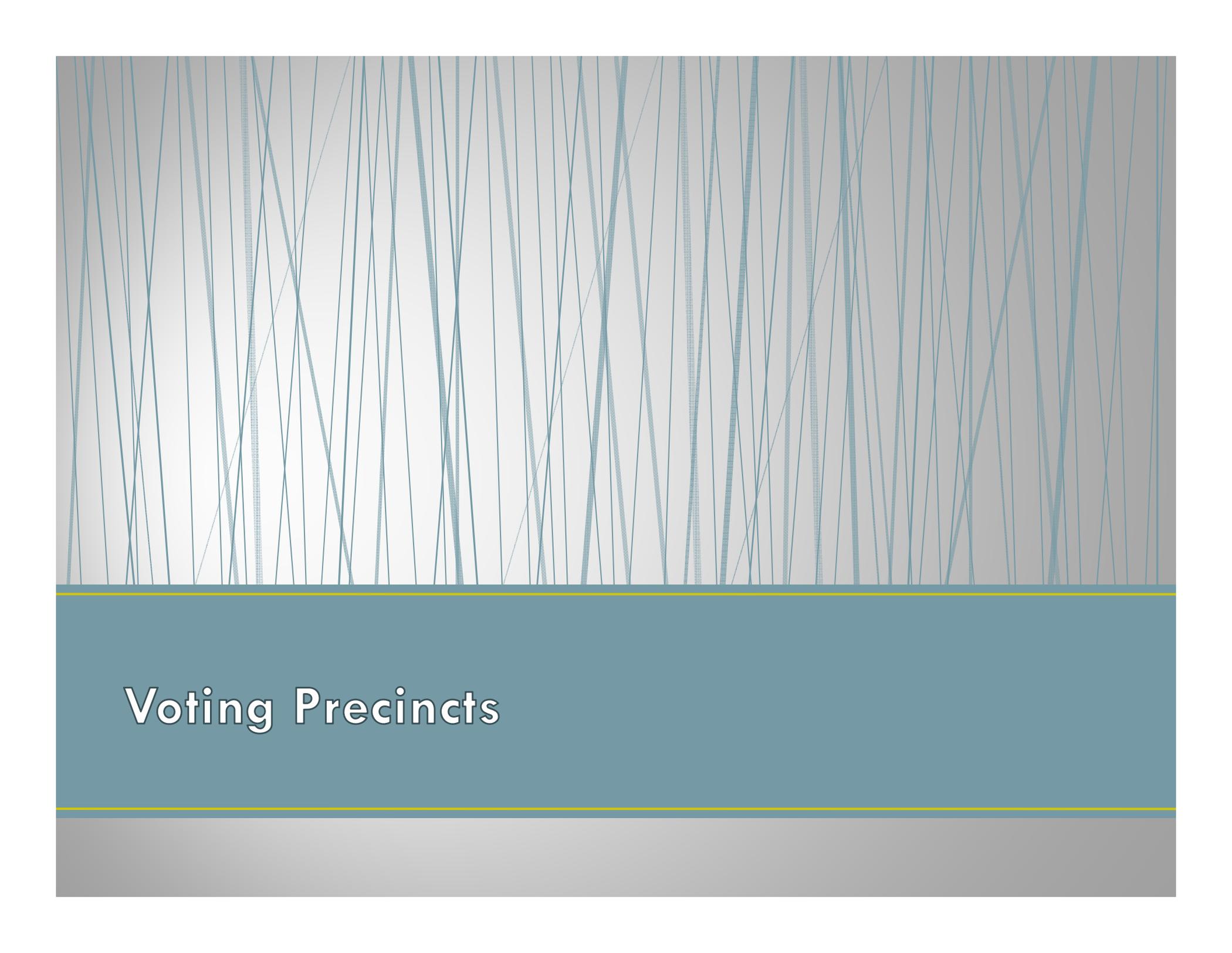
Total Judicial Productivity Credits:

27,566

Divided by 25 districts:

1102

Below the 1200 JPC threshold

The image features a background of numerous thin, vertical, light blue lines of varying lengths and positions, creating a textured, rain-like effect. A solid teal horizontal bar spans the width of the image, positioned in the lower half. The text 'Voting Precincts' is centered within this teal bar.

Voting Precincts

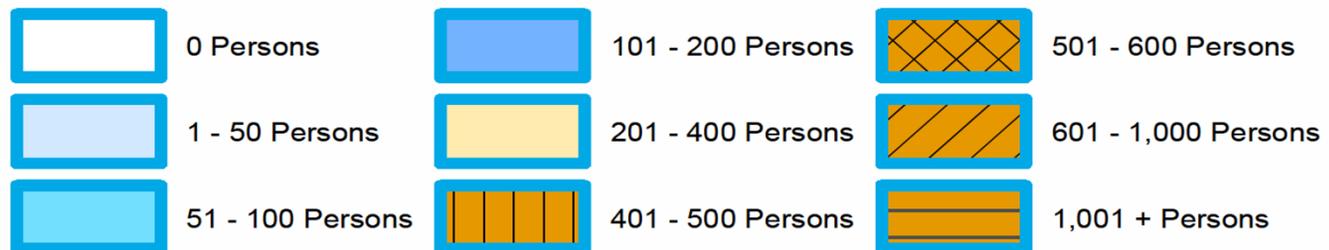
Voting Precincts

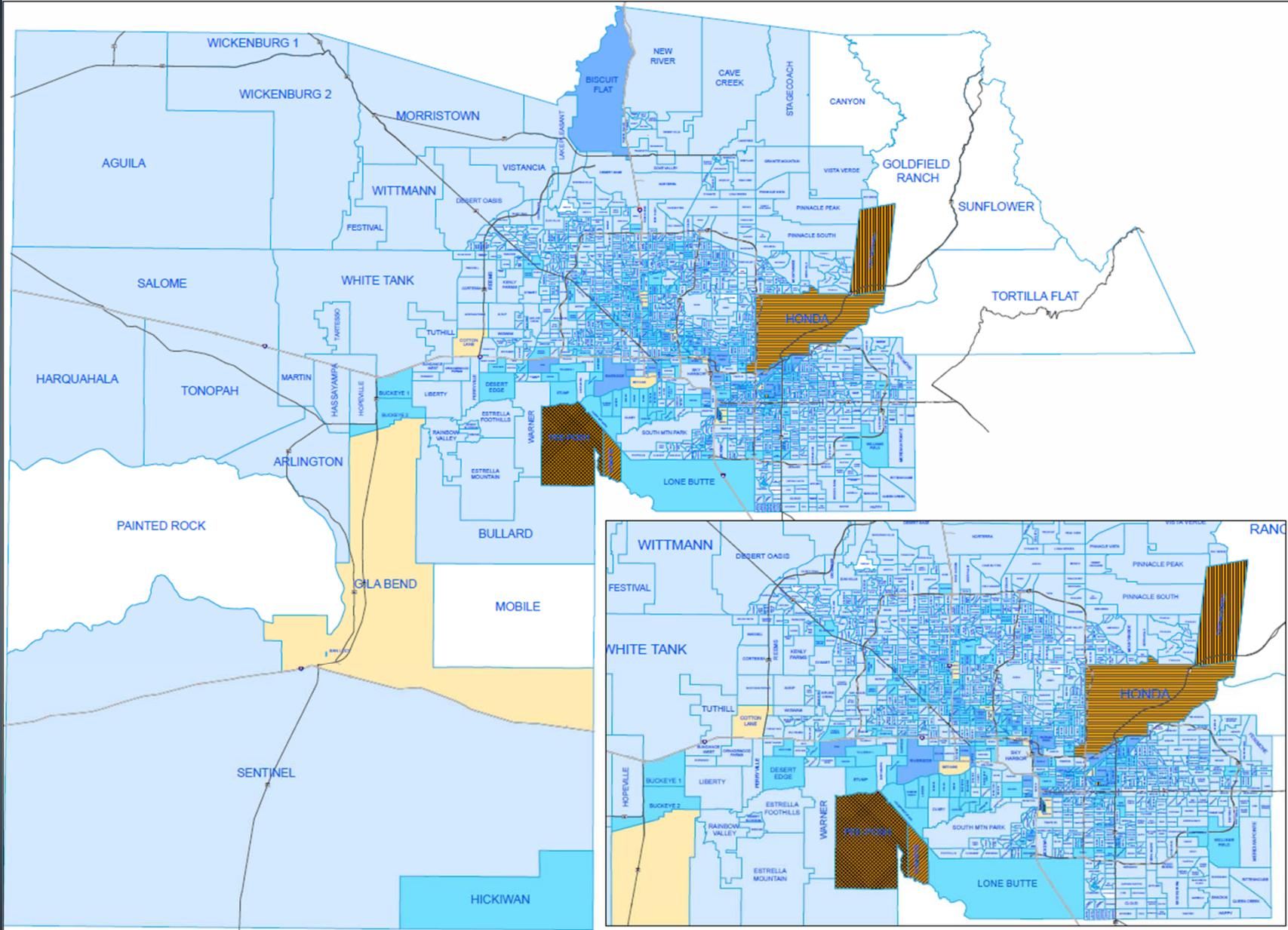
- In Maricopa we will not be making any changes to voting precincts that are within tribal boundaries.
- In other areas we are consolidating precincts which have shared polling places in the past so that they will be one large precinct now, rather than two small ones.

Voting Precincts

- By doing this the lines will no longer be by precinct, which the voter may not know, but will be the voter's last name in alphabetical (A-L, M-Z) order, which the voter should know.
- We now have fewer voters going to the polls (with more than 900,000 on the Permanent Early Voting List) and this will save almost \$1 million dollars each federal election cycle.
- This will potentially impact the urban Indian population.
- I have brought maps of the Census data for Maricopa County and will post them on our redistricting website as well .
- Legend:

2010 Census American Indian Voting Age Population

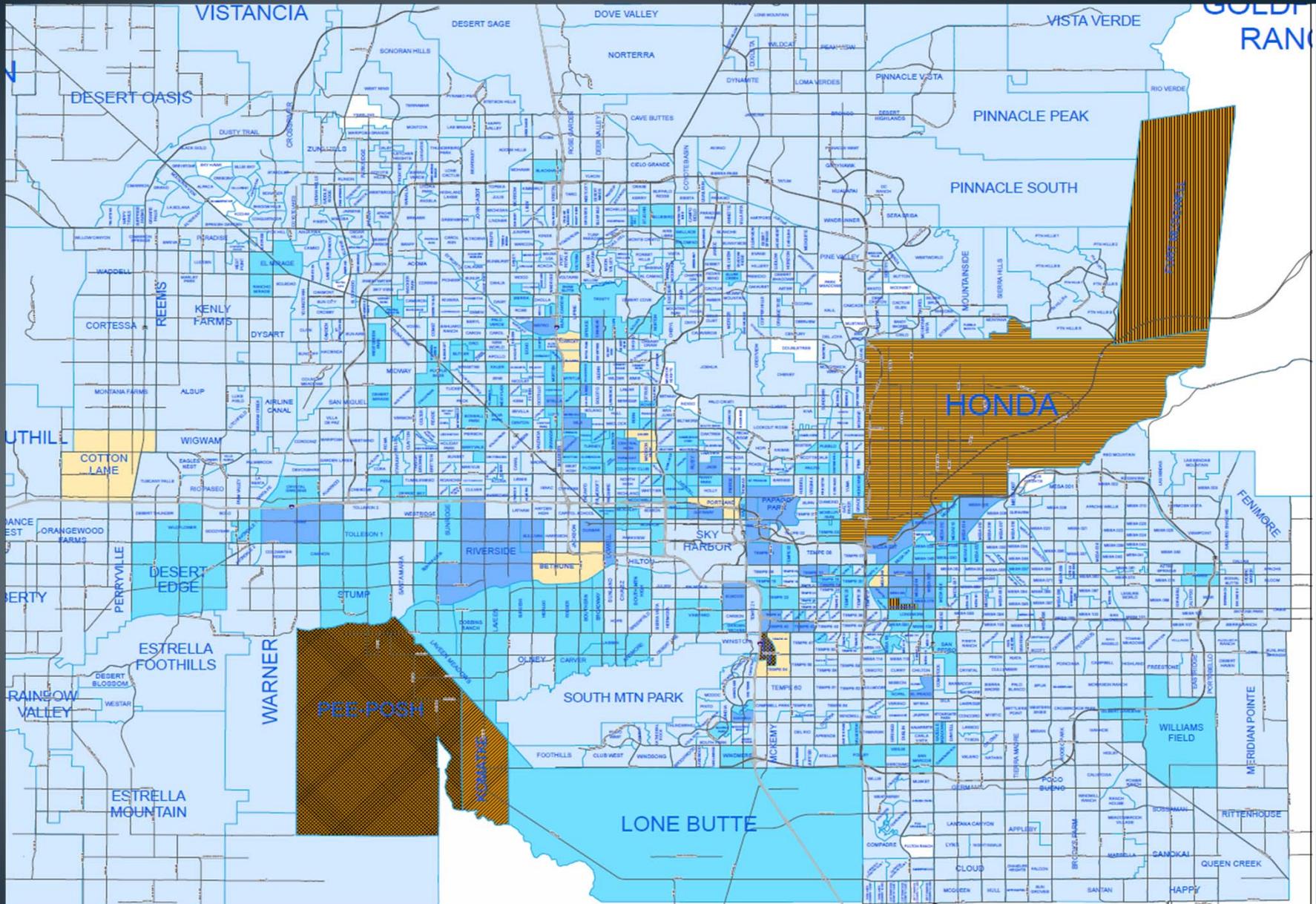




METROPOLITAN AREA

Maricopa County
Census 2010 Native American Population by Voting Precinct





2010 Census American Indian Voting Age Population

Metropolitan Maricopa County
 Census 2010 Urban Native American Population by Voting Precinct





Public Proposal



Public Proposal

- At public meetings Maricopa County provides:
 - Court reporter
 - Translation services—please notify MCED prior to 48 hours of the meeting start time if translation services will be necessary:
 - American Sign Language (ASL)
 - Spanish
 - Tohono O’odham

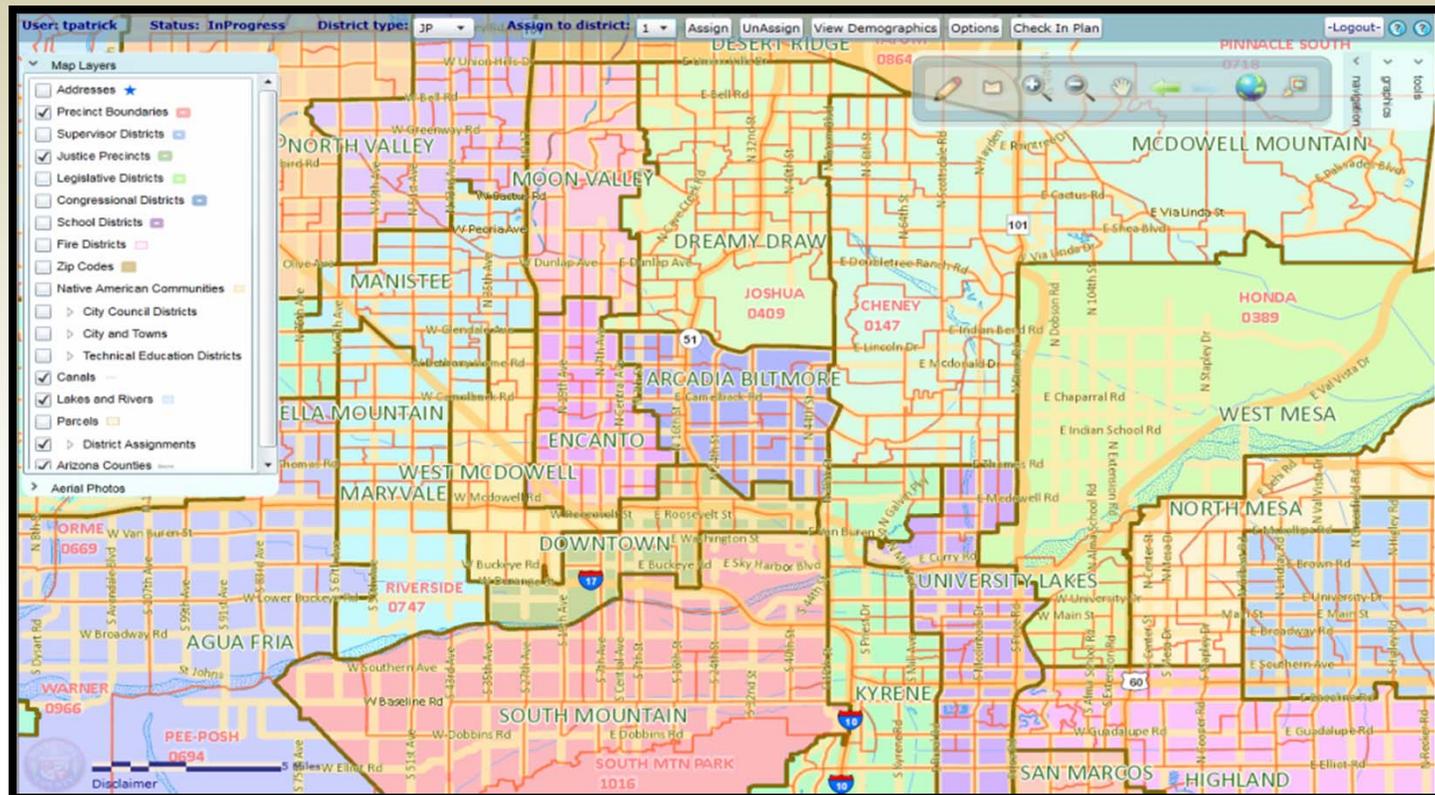
Language translation should be available in the applicable covered Native language(s).





Online Feedback

- MCED offers the public the ability to use an online tool to make recommended changes.
- The tool allows the public to submit plans for both the BOS/MCCC/SHCD and the JP/Constable lines.



The background features a series of vertical lines in various shades of blue and grey, creating a textured, forest-like appearance. A solid blue horizontal bar spans the width of the page, containing the main text. Below this bar is a thin yellow line, and at the very bottom is a grey gradient bar.

Redistricting Website

Maricopa County Election's newest webpage

How do I find it?

The screenshot shows the homepage of the Maricopa County Recorder's website. At the top, there are several promotional banners: "Know More About YOUR FLAG! Click Here", "Recorded images are now available for viewing and purchase from 1871 forward CLICK HERE", and "Digital Recording CLICK HERE FOR ELIGIBILITY". Below these are links for "View our KIOSK video" and "See Our Election Night Results Center Presentation!". A central banner features a portrait of Helen Purcell, Maricopa County Recorder, with the text "Helen Purcell Maricopa County Recorder NACRC 2010 Public Official of the Year" and a quote: "If democracy is worth fighting for, then its true value should be measured at the ballot box!". The navigation menu includes "Account Login", "Sitemap", "Disclaimer", "Hours & Recorder", "Elections & Voter Information", "Media Events", "Support", "Información de Elección en Español", and "Voter Assistance Information". A blue arrow points from the text "Elections & Voter Information icon:" to the "Elections & Voter Information" icon in the navigation menu. At the bottom right, there is a link for "Text Only version of this web site".

Elections & Voter Information icon:

www.recorder.maricopa.gov

How do I find it?

Home About Recorder Elections Media Events Publications Support

1:21:47 PM Friday 05.13.2011

MARICOPA COUNTY ELECTIONS DEPARTMENT

Información de Elección en Español...
Seleccione una pagina para ver en español

Welcome to the Elections Department of the Maricopa County Recorder's Office. We are pleased to offer for this election the latest in...
districts.

We have received many recognitions including one from the [Computerworld Smithsonian Institution](#) for programs to handle [Early Voting](#). To ensure that we remain on the leading edge in our field we continually make changes and we encourage your participation. We welcome your [suggestions and comments](#) and look forward to hearing from you.

While serving the citizens of Maricopa County is our number one priority, we take every opportunity to enjoy our work and experience [another side of elections](#).

[Helen Purcell](#) Maricopa County Recorder
Karen Osborne Director of Elections

REDISTRICTING MAPPING TOOL
[Click here to submit your redistricting suggestions.](#) (Screen resolution should be 1152x864 or greater.)
You must have the free Microsoft Silverlight plug-in installed to view. [Click here for the plug-in.](#)

[View Election Results](#) [View Election Results Maps](#)

For election information call 602-506-1511

- [Election Board Worker Training Video / Election Board Worker Training Manual - 2010 PDF](#)
- [Judicial Performance Review](#)
- [Kids Voting USA](#)
- [National Student/Parent Mock Election](#)
- [Where Do I Go to Vote?](#)

[ELECTIONS FAQs \(CLICK HERE TO VIEW\)](#)

REDISTRICTING
AM I REGISTERED TO VOTE?
HOW DO I UPDATE MY VOTER REGISTRATION
AM I ON THE PERMANENT EARLY VOTING LIST?
PERMANENT EARLY VOTING LIST & SIGNUP FORM
POLLING PLACE LOCATOR & SAMPLE BALLOTS
REQUEST AN EARLY BALLOT
EARLY VOTING BALLOT STATUS INQUIRY
EARLY VOTING LOCATIONS

To Redistricting Webpage:

Directly to Mapping Tool:

Contents:



REDISTRICTING 2011

Información de Elección en Español...

Seleccione una pagina para ver en español

In order to assist the public the Maricopa County Elections Department has established an informational page on Redistricting. Timelines have been created, public hearings have been listed, access to mapping is available and notices are posted. Maricopa County Elections Department does not establish congressional and legislative lines: supervisory, community colleges, special health care district, justice of the peace lines and voting precincts only. WEST MEC and EVIT information are partially available. Information on congressional and legislative lines should be directed to the Independent Redistricting Commission. Please feel free to utilize this page. If there are questions call 602/506-1511.

REDISTRICTING MAPPING TOOL

[Click here to submit your redistricting suggestions.](#) (Screen resolution

You must have the free Microsoft Silverlight plug-in installed to view. [Click here for the plug-in.](#)

Interactive Mapping Tool

MAPS

[Pct Minority Countywide](#)

[Pct Minority Metropolitan](#)

[Countywide BOS With Pop And Target Pop And Difference Pop](#)

[Metropolitan BOS With Pop And Target Pop And Difference Pop](#)

Current Maps

Deadline for suggestions is June 1st -- Send suggestions to [Gary Bilotta](#) or [Greg Bunce](#)

PUBLIC PRESENTATIONS ON REDISTRICTING

[Maricopa County Redistricting Mapping Tool](#)

[Community Network 2-2011 Redistricting Process](#)

[Community Network 3-2011 Redistricting Data and Needs](#)

[Community Network 4-2011 Redistricting Public Hearing Update](#)

Public Presentations

PRESS ADVISORY

[Introductory Redistricting Meeting for Maricopa County Offices](#)

MEETING NOTICES

Press Releases/Meeting Notices

Meeting Schedule on the Redistricting Website:

April 4, 2011
6:00 pm - 8:00 pm

South Mountain
Located in the [Student Union Room 100 ABC](#)
[7050 S. 24th St.](#)
[Phoenix, AZ 85042](#)

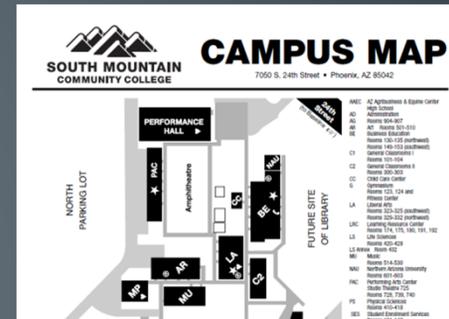
April 5, 2011
6:00 pm - 8:00 pm

Rio Salado - Surprise
Located in [Communiversity](#)
[15950 N. Civic Center Plaza](#)
[Surprise, AZ 85374](#)

April 6, 2011
6:00 pm - 8:00 pm

Gateway
Located in [MA Room 1100N/S](#)
[108 N. 40th Street](#)
[Phoenix, AZ 85034](#)

- Each listing has the link to the campus map for building locations:



- As well as to Google maps for the campus address:



Interactive mapping tool demonstration.



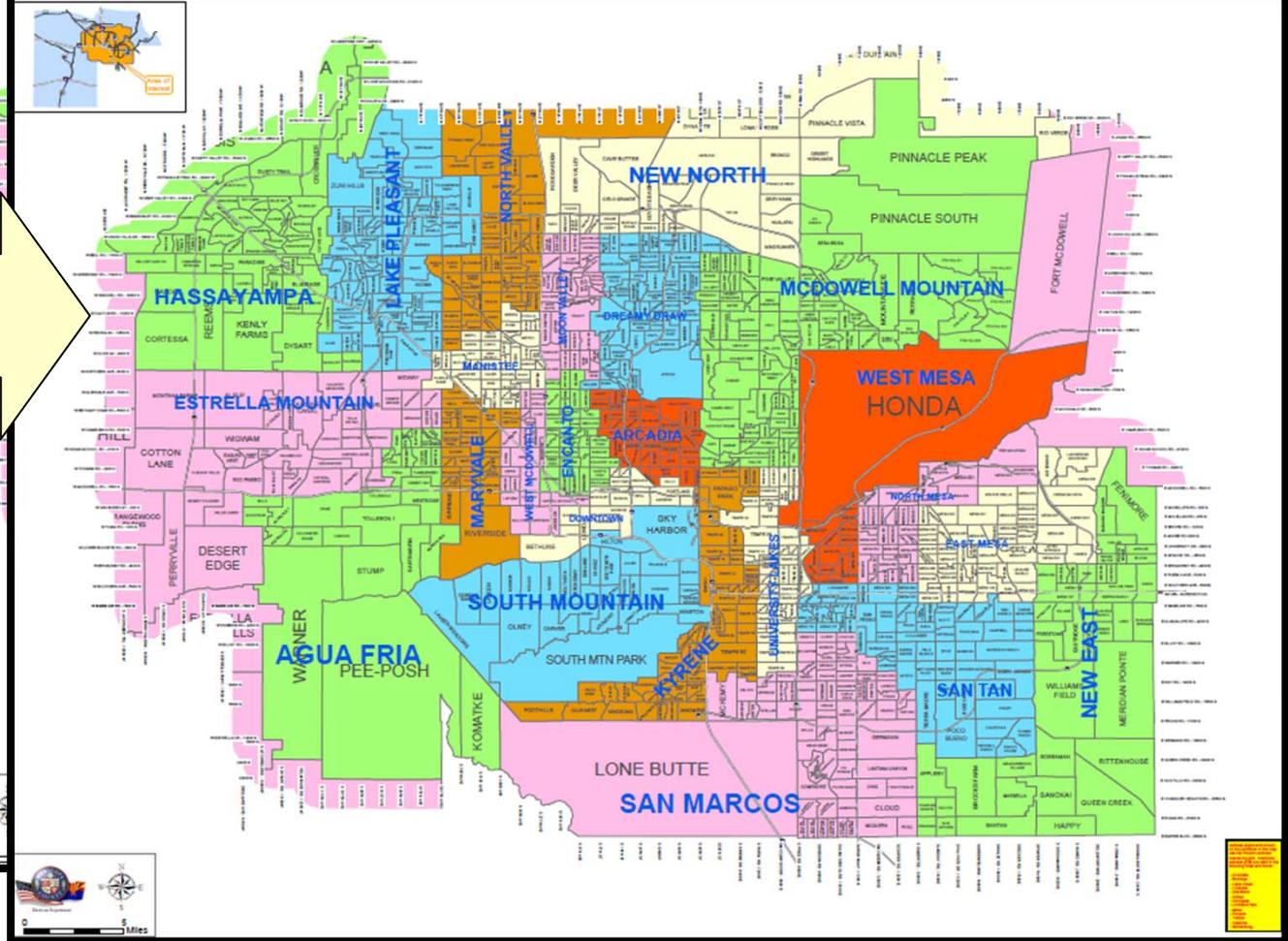
Citizen Version 1 Metro Maricopa County Justice Precincts



Version 6 Metro Maricopa County Justice Precincts



Version 9 Metro Maricopa County Justice Precincts



All submitted maps are reviewed & included in the DOJ submission.



Proposals & Suggestions

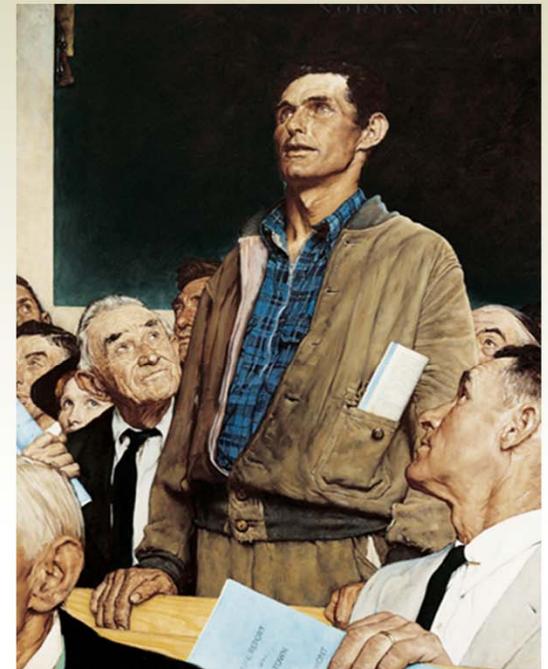
- The public can make suggestions via a variety of avenues:
 - At the public hearings
 - In writing:

Maricopa County Elections Department
Attention: Redistricting
111 S 3rd Avenue Ste 102
Phoenix, AZ 85003
 - By fax:

602-506-3069
 - By telephone:

602-506-1511
 - By email:

gismail@risc.maricopa.gov





Final Product



Final Product

- Final determinations will be presented to the public in July with a public hearing in each of the 5 districts in Maricopa County.
- Upon approval of the Board of Supervisors the lines will be submitted to DOJ.
- We are hopeful that the IRC timeline will run parallel to our efforts as voting precincts cannot be divided by congressional or legislative lines.





Presenting
the Final Product



Final Product

- Once the lines are finalized we will:
 - Notify stakeholders
 - Publish final lines and maps
 - Issue press release
 - Ensure that all old data is updated to reflect new information
 - Issue new voter ID cards to all impacted voters
 - Prepare new signature requirements for 2012
 - Census will get new lines, apply the appropriate demographics from 2010 census, and release new information in 2013.

Questions?

