Mapping Consultant Update

July 12th, 2021

TIMMONS GROUP

NDC National Demographics Corporation

AGENDA

Project Schedule

Listening Tour Community of Interest Survey

Elections Database

Redistricting Training Session

Competitiveness Training

Q&A

NDC National Demographics Corporation

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Project Schedule

Schedule Option 1

- 30 day Grid Map Public Comment Period
- Listening Tour 7/23 – 8/9
- Grid Map Review 9/15 – 10/26
- Draft Maps Hearings 11/4 – 12/6
- Public Review of Tentatively Adopted Plans 12/9 – 12/17
- Commission Adopts Plan 12/22

Option 1 - Schedule Quick Overview Grid Map Comment Period 30 days

Task	Date Start	Date End
Socioeconomic Data Report	6/8/2021	7/13/21
Listening Tour Feedback Form	6/28/21	7/13/21
Competitiveness Training Initial Session - Doug	7/13/21	7/13/21
Listening Tour Agenda Set	7/13/21	7/13/21
Competitiveness Guest Speakers	7/20/21	7/20/21
Listening Tour	7/23/21	8/9/21
Practical Voting Rights Session/Criteria – Doug	7/27/21	7/27/21
Esri Software Setup Complete		7/23/21
Esri Training Session	Last Week of July?	
Competitiveness/Grid Map Method(s) Selection	8/3/21	8/3/21
Competitiveness Methods Selected	8/3/21	8/3/21
Census Release PL Data	8/16/21	8/16/21
Esri Loads PL data into Redistricting System	8/17/21	9/3/21
Community of Interest Report	8/31/21	8/31/21
Load Arizona State Data into Redistricting System	9/3/21	9/6/21
Mapping System Live	9/13/21	9/13/21
Grid Map Adoption*	9/14/21	9/14/21
Competitiveness Report	9/14/21	9/14/21
Polarized Voting Report	9/14/21	9/14/21
Grid Map – 30 Day Review	9/15/21	10/26/21
Grid Map – Comment/Data Compile	10/22/21	10/26/21
Draft Maps – Development	10/27/21	10/29/21
Draft Maps Public Decision Mtg*	11/2/21	11/3/21
Draft Maps 30 Day - Public Review	11/4/21	12/6/21
Public Review of Tentatively Adopted Plans	12/9/21	12/17/21
County Cleanup Requests	12/20/21	12/21/21
Commission Adopted Plans	12/22/21	12/22/21

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Schedule Option 2

- 23 day Grid Map Public Comment Period
- Listening Tour 7/23 – 8/9
- Grid Map Review 9/15 – 10/8
- Draft Maps Hearings 10/28 – 11/30
- Public Review/Final Map Reading & Comments 12/7 – 12/13
- Commission Tentatively Adopts Plans 12/14 – 12/17
- Commission Adopts Plan 12/22

Option 2 - Schedule Quick Overview Grid Map Comment Period 23 days

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Grid Map – Comment/Data Compile	10/11/21	10/15/21
Draft Maps – Development	10/15/21	10/22/21
Draft Maps Public Decision Mtg*	10/22/21	10/27/21
Draft Maps 30 Day - Public Review	10/28/21	11/30/21
Draft Maps Processing	11/30/21	12/7/21
Final Map Reading/Comment Time	12/7/21	12/13/21
Commission Revise and Tentatively Adopted Plans	12/14/21	12/17/21
County Cleanup Requests	12/20/21	12/21/21
Commission Adopted Plans	12/22/21	12/22/21

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Schedule

Order of Operations

Task	Dependent Upon	Product
Listening Tour	Community of Interest (COI) Survey	Community of Interest Report
	Socioeconomic Data/Report	Socioeconomic Web App
Redistricting System	IT Environment Setup	Esri Redistricting System
	Training Session	
	Census Data - Aug 16th	
	Arizona Elections database	
Grid Map	Grid Map Method Selection	Grid Map
	Competitiveness Methods Selection	Competitiveness Report
		Polarized Voting Report
Draft Maps	Grid Map Public Meetings Completed	Draft Maps
	Grid Map Public Data Compiled	Competitiveness Report
		Polarized Voting Report
Final Maps	Draft Map Public Hearings Completed	Final Maps
	Draft Map Public Data Compiled	Competitiveness Report

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Listening Tour Community of Interest

Digital Survey

Listening Tour
Community of Interest Survey

What is a Community of Interest (COI)?

- A Community of Interest is a population that shares common social or economic interests that should be included for consideration for purposes of its effective and fair representation.

Community of Interest Survey (COI)

- Digital Web Based
- Allows for 24/7 access
- Citizens can draw their COI on a digital map
- Provide of written description of their community

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IRC Listening Tour Survey

ARIZONA
INDEPENDENT REDISTRICTING COMMISSION

Welcome to the Arizona Independent Redistricting Commission Listening Tour Survey

Every ten years, the census provides insights into changing populations and demographics across the country. The Independent Redistricting Commission's mission is to redraw Arizona's congressional and legislative districts to reflect the results of the most recent census. View the Commission's website here: https://irc.az.gov

A **Community of Interest** is a population that shares common social or economic interests that should be included for consideration for purposes of its effective and fair representation.

Your help is needed! Please use this survey to provide as much information, and as many details, as you would like as well as submit your **Community of Interest**. A map is available within the survey that will allow you to designate the area that represents your **Community of Interest** that you would like for the Commission to consider.

Persons with a disability may request reasonable accommodation, such as a sign language interpreter, by contacting Valerie Neumann at ircadmin@azdoa.gov. Requests should be made as early as possible to allow time to arrange the accommodation.

Notice: Comments will be made part of the public record.

Survey Start Time

7/12/2021 09:27 PM

First Name*

Last Name*

Email Address

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Are you submitting comments as part of an Organization?*

- (●) Yes
- ( ) No

Organization Name*

Are you being paid to submit comments?*

- ( ) Yes
- ( ) No

Are you planning on attending a listening tour public meeting?*

- (●) Yes
- ( ) No

Listening Tour Public Meeting Dates*

Select at least one (1) Listening Tour public meeting that you plan to attend.

- [ ] July 23, 2021 - Pinal County
- [ ] July 24, 2021 - Maricopa County
- [ ] July 25, 2021 - Maricopa County

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How to use the Community Boundary Map

Use the below map to submit the boundary of your Community of Interest.

You will be placing points (vertices) on the map to indicate the corners of your Community of Interest boundary. When finished placing points, the shape will connect the beginning and end of the shape. You will then be able to confirm and return to the survey to complete your submission.

Click here for more detailed instructions.

Community Boundary Map*

Draw your Community of Interest

No geometry captured yet.

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Community Description*

Describe how your community is tied together around the following issues or characteristics: (think about your neighbors, what they do for a living, housing in common, services in common, social or civic networks, parks, churches, neighborhood associations, environmental conditions, land use issues, transit, languages spoken, celebrations or traditions, large employers or other similar issues or characteristics)

1000

Additional Comments

1000

Submit

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Socioeconomic Report WebApp

Web Mapping Application

Socioeconomic Report

Technology

- Esri Web App Builder
- Dynamic Web Application
- Responsive Layout (Desktop, Phone, Tablet)
- Available Web based access - 24/7

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Socioeconomic Report

Data Included in the Report

- Latino CVAP
- Asian CVAP
- Black CVAP
- White CVAP
- Minority CVAP
- Native American CVAP
- Rental/Renter Housing

CVAP – Citizen Voting Age Population

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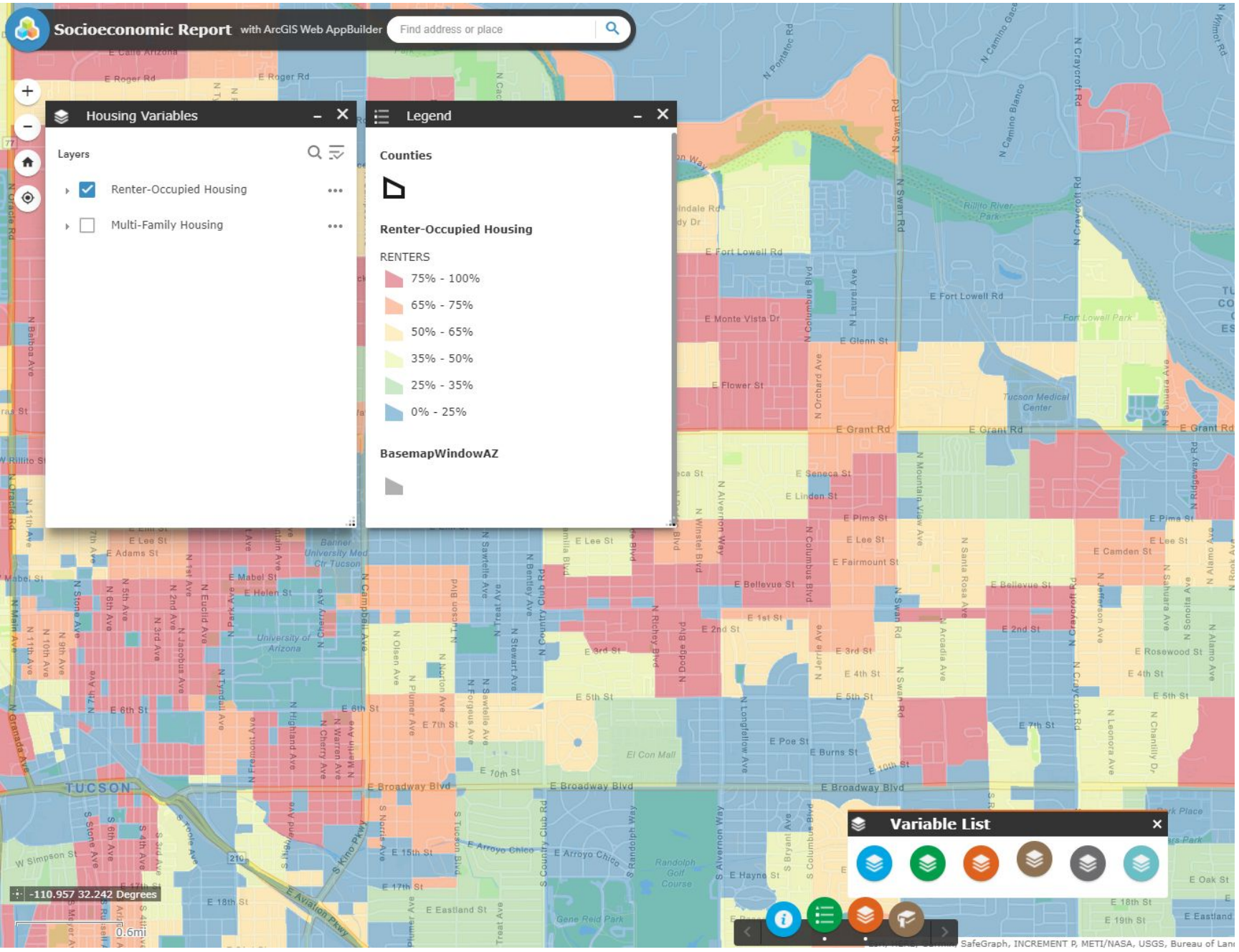
Socioeconomic Report with ArcGIS Web AppBuilder
Find address or place
Housing Variables
Layers
Renter-Occupied Housing
Multi-Family Housing
Legend
Counties
Renter-Occupied Housing
RENTERS
75% - 100%
65% - 75%
50% - 65%
35% - 50%
25% - 35%
0% - 25%
BasemapWindowAZ
Variable List
-110.957 32.242 Degrees
0.6mi
TUCSON
E Broadway Blvd
E Fort Lowell Rd
E Grant Rd
E 6th St
E 5th St
E 4th St
E 3rd St
E 2nd St
E 1st St
E Pima St
E Lee St
E Linden St
E Seneca St
E Bellevue St
E Fairmount St
E Glenn St
E Flower St
E Monte Vista Dr
E Rosewood St
E Camden St
E Poe St
E Burns St
E Hayne St
E Arroyo Chico
E Aviation Pkwy
E Eastland St
E 18th St
E 19th St
E Oak St
E 7th St
E 10th St
E 15th St
E 17th St
N Swan Rd
N Craycroft Rd
N Columbus Blvd
N Campbell Ave
N Tucson Blvd
N Country Club Rd
N Alvernon Way
N Mountain View Ave
N Santa Rosa Ave
N Arcadia Ave
N Jerrie Ave
N Longfellow Ave
N Dodge Blvd
N Richey Blvd
N Winstel Blvd
N Sawtelle Ave
N Stewart Ave
N Forgeus Ave
N Norton Ave
N Olsen Ave
N Plumer Ave
N Highland Ave
N Cherry Ave
N Warren Ave
N Tyndall Ave
N Euclid Ave
N Park Ave
N Jacobus Ave
N 1st Ave
N 2nd Ave
N 3rd Ave
N 6th Ave
N 8th Ave
N 9th Ave
N 10th Ave
N 11th Ave
N Main Ave
N Granada Ave
N Stone Ave
S Stone Ave
S 6th Ave
S 4th Ave
S 3rd Ave
S Main Ave
S Tyndall Ave
S Norris Ave
S Tucson Blvd
S County Club Rd
S Randolph Way
S Alvernon Way
S Columbus Blvd
S Bryant Ave
S Kino Pkwy
N Oracle Rd
N Campbell Ave
N Swan Rd
N Craycroft Rd
N Columbus Blvd
N Orchard Ave
N Laurel Ave
N Pontatoc Rd
N Camino Blanco
N Camino Cerro
N Wilmot Rd
N Alamo Ave
N Sahuara Ave
N Sonoita Ave
N Jefferson Ave
N Leonora Ave
N Charitilly Dr
N Ridgeway Rd
N Kenneway Rd
N Rillito River Park
Fort Lowell Park
Tucson Medical Center
El Con Mall
Randolph Golf Course
Gene Reid Park
University of Arizona
Banner University Med Ctr Tucson
Rillito River Park
E Roger Rd
E Calle Arizona
W Rillito St
W Simpson St
E Mabel St
E Helen St
E Adams St
E Lee St
E Camino Arizona
E Indale Rd
E Dy Dr
E Seneca St
E Linden St
E Pima St
E Lee St
E Fairmount St
E Bellevue St
E 1st St
E 2nd St
E 3rd St
E 4th St
E 5th St
E 7th St
E Poe St
E Burns St
E 10th St
E Broadway Blvd
E Arroyo Chico
E Hayne St
E 15th St
E 17th St
E 18th St
E Eastland St
E 19th St
E Oak St
E Rosewood St
E Camden St
E Lee St
E Grant Rd
E Fort Lowell Rd
E Monte Vista Dr
E Glenn St
E Flower St

Socioeconomic Report

DEMO

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Elections Database

Redistricting Training

Competitiveness Training

QUESTIONS?

SEE MORE ONLINE
www.timmons.com

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