## **GeoElections** News

Jan 2023 Temple Terrace, FL www.icwmaps.com

## The 21st Annual GeoElections User's Conference – December 2022

Another outstanding GeoElections Conference was conducted for veterans and new users alike. Guest speakers included Colleen Joyce and Jennie Karalewich, both members of the Redistricting and Voting Rights Data Office with the US Census Bureau. Tamara Holmes from VR Systems, Inc.; Ross Owens, Sales Engineer with Precisely. Three Florida staffers, Eric West and Eric Zimmerman from Collier and Scott Miller from Nassau discussed addressing. Presentations by the people at ICW all contributed to the Conference. The Conference was a great opportunity for both professional networking and information rich content.



**Colleen Joyce** and **Jennie Karalewich** discussed the benefits of the VTD Project and plans to implement similar programs post 2027.



Ross Owen, Sales Engineer with Precisely Software Company.



How to make the most out of your Voter Focus app and GeoElections.



What constitutes a street name. What happens when you modify the address with a new address?



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US Census failed to count 750,00 Florida residents, costing the state "1" congressional seat.

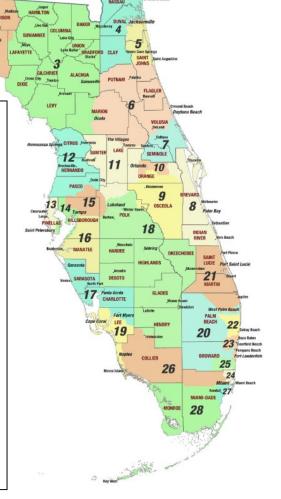
Mike Schneider, Associated Press Published 7:31 ET May 10, 2022

The new Congressional Districts for the State of Florida after the 2020 Census appears to the right.

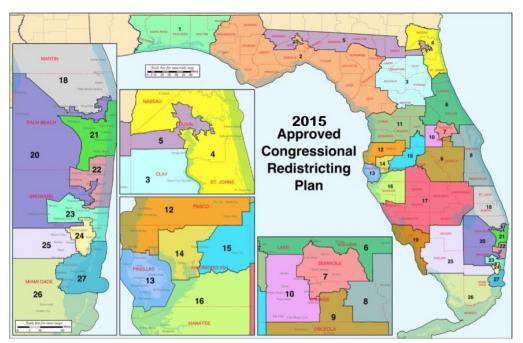
Of the 67 counties in Florida, 17 of these must keep track of their activity in redistricting in 2022. These counties include Broward, Collier, Duval, Hillsborough, Lafayette, Lake, Lee, Miami-Dade, Monroe, Orange, Palm Beach, Pasco, Pinellas, Polk, St. Johns, Volusia, and Walton Counties.

The need to determining signature thresholds for the upcoming cycle of initiative petitions relies upon non-redistricted residential addresses. Using the addresses from the 2020 Presidential election will work to identify the voters within the Congressional Districts for the current petition cycle (2022-2024).

The key to working with the voter data is the ability to geocode the voters to the map. The U.S. Election Assistance Commission has a great example of this process. The booklet, Guide to Redistricting, pages 6-11 cover the process. The booklet was released 08-25-2021.



It is interesting to note that a shapefile is a vector data storage format for storing the geometric location and attribute information of geographic features. Features in a shapefile can be represented by points, lines, or polygons (areas). Precincts and district shape files can be overlayered with topography maps, roads, parcels of land, aerial images, and other useful features to view boundaries as a map.



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