Omega4America

Voter List Reconciliation – Keep Election Officials Honest

Best practice for identifying phantom voters in election lists includes identity analysis and reconciliation analysis.

Identity analysis can be done with most current technologies and/or with manual effort.

Identity analysis answers the question "is this person who they say they are?"

Fractal Programming does this at scale, operating 1,000 to 1 million times faster than any current technology.

As a user of current technology noted:

"We can do everything Fractal Programming can do to identify phantom voters, but what takes us at least a week is just a couple of clicks with Fractal Programming."

Chairman of Voter Integrity Group
Major Southwestern State

Reconciliation analysis is very different.

It asks the questions:

- Is the Secretary of State keeping honest voter rolls?

- Do the county numbers and the state numbers reconcile?

- Are voter IDs being recycled?

- Are there duplicate voter IDs?

Reconciliation analysis has never been done, at scale, across election rolls. Reconciliation analysis is like Sarbanes-Oxley rules applied to the Secretary of State.

Reconciliation analysis checks every voter, every address, every numerical sequence, cross checks them against other official data sources and shows the glaring differences.

Duplicate voter IDs, duplicate ballot IDs and other anomalies are immediately flagged.

For instance, in Wisconsin, Fractal Programming, running reconciliation analysis showed their numbering sequences were open to voters being inserted. The Fractal Programming report is being used by the Special Counsel and the state legislature to clean up its election rolls.

Traditional computer technology could not find such anomalies thus rendering them invisible.

As one of the users commented:

"With Fractal Programming we now have better technology than the Secretary of State. We showed him stuff in their data they did not even know about. I can hold the Secretary of State accountable now."

> Fractal Programming User
> Large Southwestern State

Reconciliation analysis compares snapshots of voter rolls over time and shows the changes occurring in them.

As a user in Texas noted:

*"Traditional technology gives us some snapshots, pictures. Fractal Programming doing reconciliation across multiple snapshots **_gives us a movie_** showing how data changes over time."*

> Fractal Programming User, Texas

Fractal Programming is now embarking on the largest voter data reconciliation in the history of the United States. With the help of intrepid data analysts in 6 major swing states, Fractal Programming is being applied to:

- 31 different snapshots of voter rolls in a large, MidAtlantic state. This data set alone is now over 330,000,000 records. Every snapshot is compared with every other snapshot and even the slightest data modification is identified and tracked over time.

This one reconciliation analysis, alone, is larger, by a factor of 3, than the AT&T billing system serving 100,000,000 customers.

- In a large southwestern state, Fractal Analysis analyzed 21 snapshots, each with millions of voters, for a large county election group in 2020. Ballots were identified which were originally cast in person and were later changed by an absentee ballot.

- In a southeastern state, its citizen analysts uploaded voter rolls for 52 consecutive weeks. The first effort is running every snapshot against every other. After those anomalies are collected, Fractal and this team are building an interface with the state's election system to download the voter roll every week. Every change will be noted and the critical ones highlighted. This state is competitive in presidential elections.

After the anomalies are collected and the states share their best practice information, reconciliation will be applied to all states using the Fractal Programming system.

One of the benefits of speed is that it changes outcomes.

Fractal Programming doing reconciliation analysis across these states changes the power equation with Secretaries of State.

For the first time, citizens can see sinister or questionable activities in voter rolls and take action BEFORE they are consummated in an election outcome.

As a Fractal Programming user recently noted:

"With these snapshots during the election month, we can make a case before the election is decided. We don't have to wait until it's too late, after the damage is done."

Fractal Programming User, Southwestern State