

# Why is keeping voter rolls up-to-date such a challenge?



**+43 Million\***

**Move**

per year



**+2 Million\***

**Die**

per year



...and other

**Life Changes**



As a result, 1 in every 8 voter registration records is inaccurate and unreliable, possibly affecting election results.  
**Elections are frequently decided by small margins.**

## Clean the Rolls

**ATHENA** can help improve accuracy by intelligently and securely<sup>‡</sup> comparing Voter Roll data to multiple data sources like:

- The Parcel Database
- Social Security Administration records
- US Postal Service information
- Other information sources

### Input: Voter Roll Data

Voter file records contain information from the voter registration form. All states are required to maintain a computerized voter file.



**ATHENA**

**Voter Roll Data Integrity Analysis**

### Compare: Address Verification

The **Parcel Database** returns comprehensive property information on over 156 million U.S. properties including owner and address information.

### Compare: Who Died Data

The **Social Security Death Index (SSDI)** is a database of people whose deaths were reported to the **Social Security Administration (SSA)**.

### Compare: Who Moved Data

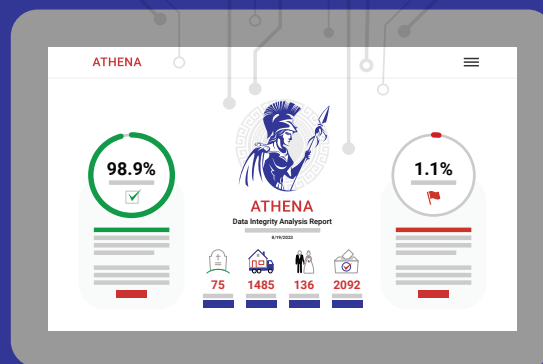
The **National Change of Address (NCOA)** is the **United States Postal Service (USPS)** that collects change of address information.

### Compare: Other Information Sources

## The Report

The **ATHENA** Report provides an **optimized clean voter roll** plus a **flagged list** of confirmed or possible:

- Deaths
- Address changes or errors
- Name changes or errors
- Multi-registered voters
- Unregistered voters



**Frequent cross-checks can help ensure clean voter rolls.**

## The Follow-up

**ATHENA** prompted actions:

- Confirm those who have died and remove from voter rolls
- Verify address changes and update errors
- Verify possible name changes or errors and update records
- Remove additional registrations
- Contact and help register unregistered voters

## The Problem: Why is keeping voter rolls up-to-date such a challenge?

About **43.6 million Americans move each year**, according to recently released US Census Bureau data from 2015 to 2019. That comes out to about **17%** of the country. Most of those movers didn't go far. 59% stayed in the same county, 24% moved to a different county in the same state, and 17% moved to a different state.

<https://www.census.gov/data/developers/data-sets/acs-migration-flows.html>

Of the 252,274,000 voting-aged population in the US (US Census Bureau), an average **0.835% of adult Americans die each year** (CDC). That's over **2.1 million** voting age people each year.

<https://www.cdc.gov/nchs/products/databriefs/db427.htm>  
<https://usafacts.org/data/topics/people-society/democracy-and-society/elections/presidential-voting-age-population/>

...and other life changes events like name changes.

As a result, 1 in every 8 voter registration records is inaccurate and unreliable, thus affecting election results. **Elections are frequently decided by small margins.**

## The Solution: Clean the Rolls

**ATHENA** can help improve accuracy by intelligently and securely<sup>‡</sup> comparing Voter Roll data to multiple data sources like:

- The Parcel Database
- Social Security Administration records
- US Postal Service information
- Other information sources

### Input: Voter Roll Data

Voter file records contain information from the voter registration form. All states are required to maintain a computerized voter file.

### Compare: Address Verification

The **Parcel Database** returns comprehensive property information on over 156 million U.S. properties including owner and address information. The homeownership rate in the United States amounted to 66% in 2022. The homeownership rate is the proportion of occupied households which are occupied by the owners (US Census Bureau).

<https://www.census.gov/housing/hvs/files/currenthvspress.pdf>

### Compare: Who Died Data

The **Social Security Death Index** (SSDI) is a database of people whose deaths were reported to the **Social Security Administration** (SSA).

### Compare: Who Moved Data

The **National Change of Address** (NCOA) is the **United States Postal Service** (USPS) that collects change of address information.

### Compare: Other Information Sources

## The Report

The **ATHENA Report**, Voter Roll Data Integrity Analysis, provides an **optimized clean voter roll** plus a **flagged list** of confirmed or possible:

- Deaths
- Address changes or errors
- Name changes or errors
- Multi-registered voters
- Unregistered voters

## The Follow-up

Possible **ATHENA Report** prompted actions include:

- Confirm those who have died and remove from voter rolls
- Verify address changes and update errors
- Verify possible name changes or errors and update records
- Remove additional registrations
- Contact and help register unregistered voters

<sup>‡</sup> All privacy of data is protected at the source.

\* See [FightVoterFraud.com/Athena](https://FightVoterFraud.com/Athena) for data references.

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## Frequent cross-checks can help ensure clean voter rolls