

Election Mechanics

Signature Verification Tabulator Machines

Overview - 2 main areas of the 2022 Maricopa County election process were deeply flawed

- Signature Verification 2020 420,987 FAILED signatures in the 2020 election. The system was never repaired, thus, 2022 election was left vulnerable to fraud. (provided via AZ Senate subpoena of 2020 Maricopa County election data analyzed Sep 2022)
- Tabulator Machines 2022 rejected nearly ¼ million vote attempts... at an unprecedentedly high rate never seen before. This cast doubt on, and thus compromised, the integrity of the entire election. (provided via FOIA, analyzed January 2023).

Signatures Failed AZSOS Standards

per Signature Verification Training Manual 2020

Signature verification is the process of comparing:

- The signature on a voter's affidavit envelope or ballot affidavit to
- The voter's signature in the voter registration database.

Signature verification plays an important role in our elections because it:

- > Helps ensure that only those individuals eligible to vote have their vote counted.
- By serving as the method of identity verification for mailed ballots, it allows Arizona voters the convenience of voting by mail.

This Guide will help those reviewing ballot affidavit signatures to:

- Determine whether the ballot affidavit signature and
- The voter's signature in the voter registration database were authored by the same person.

Overall Assessment

- Signature Verification is the LAST LINE OF DEFENSE to preclude invalid ballot injection, especially when chain of custody and/or ballot harvesting are in question.
- 420,987 of 2020 ballots FAILED SIGNATURE VERIFICATION. Thus, the election was openly vulnerable to fraud.

Physically Impossible that Ballots were Signature-Verified

- 1.3M mail-in or in-person early ballots
- 28 workstations25 for sig-verify3 for curing
- 2 Shifts
 7 hrs + 3.5 hrs = 10.5 hrs daily
 19 workdays start 18 Oct 22->

Realistic Time to Verify a Signature

- Takes 30-45 secs to verify each signature*
- 298,000 signatures in 2.5 days (26.5 hours)
- 298,000/26.5 = 11,246 signatures/hour
- 11,246/25 = 449 per workstation per hour
- No way 1 ballot was sig-verified every 8 secs

The remaining 1,013,734 signatures at 13 seconds each.

- * At times not all computers were used for signature verifications. However, we calculated all workstations.
- Sig-verify team was trained IAW AZ Secretary of State Signature Verification Manual,
 July 2020 Edition... same manual used in Maricopa County election signature verification
 training. Team's data director was employed by Maricopa County elections department
 and received the official Maricopa County Elections training. Three additional team
 y Maricopa County Elections, quality-controlled team

mentation.

Signature Verification Findings

(Out of 380,976 Ballots Reviewed)

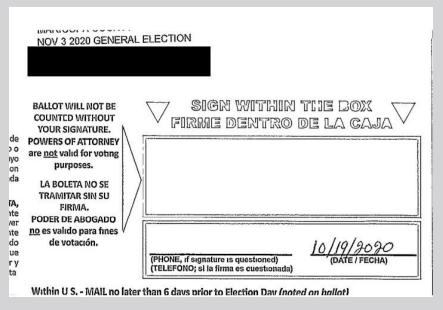
Unsigned Envelopes	Pursuant to A.R.S. 16-550; AZSOS Policy and Procedure Manual	1,870
Someone Other than Voter Signed	Pursuant to A.R.S. 16-547; A.R.S. 16-552	542
Inconsistant SEB Policy/ Scribbles	Pursuant to A.R.S. 16-549	2,104
Duplicate Voters Processed	Pursuant to A.R.S. 16-1016	128
Unreasonably Different Control Signatures	Pursuant to A.R.S. 16-152, A, 19	48,117
Signature Does Not Match Until After Election	Pursuant to A.R.S. 16-152, A, 19	1875
Control Signatures that Do Not Match Voter	Pursuant to A.R.S. 16-152, A, 19	36,034
Unusable Control SIgnatures	Pursuant to A.R.S. 16-152, A, 19	4,433
Failed SOS Standards	AZSOS July 2020 Signature Verification Training Manual	47,366
Egregious Signature Mismatches	Pursuant to A.R.S. 16-547; A.R.S. 16-552	38,909

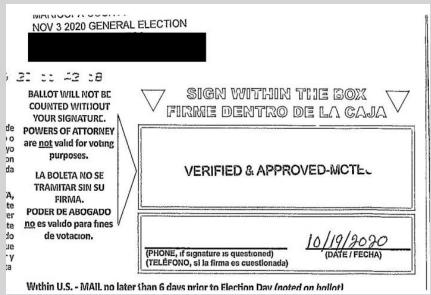
Blank Envelopes:

Pursuant to A.R.S. 16-550; AZSOS Policy and Procedure Manual Section VI, A, 1, Paragraph 5, Page 69 If the signature is missing, the county recorder or other officer in charge of elections shall make reasonable efforts to contact the elector, advise the elector of the missing signature and allow the elector to add the elector's signature **not later than 7:00 p.m. on election day.**

<u>1,870</u>

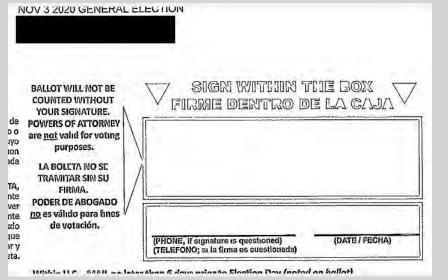
Examples of Blank Envelopes:

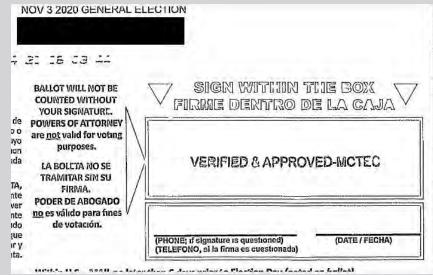




Not only was this ballot accepted in violation of A.R.S. 16-550, it was cured on 11/8/2020. (5 days after the statutory deadline)

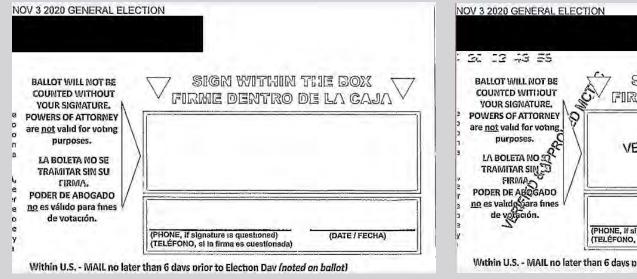
Examples of Blank Envelopes:

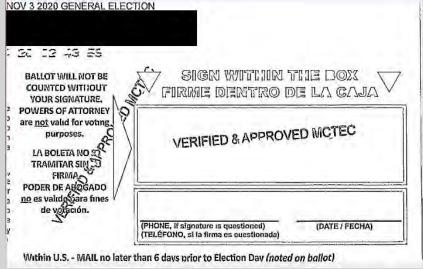




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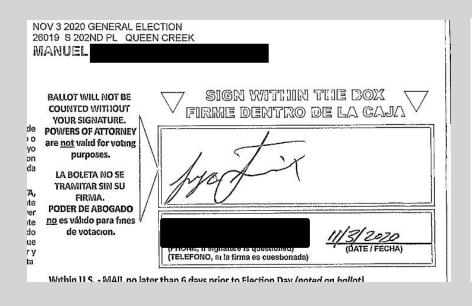


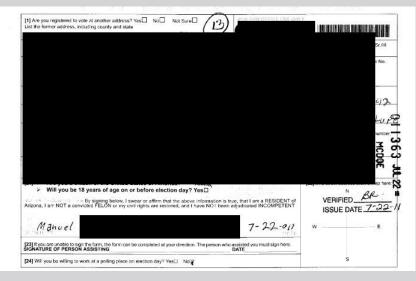
Not only was this ballot accepted in violation of A.R.S. 16-550, it was received on 11/3/2020 and cured on 11/5/2020 (5 days after the statutory deadline)

Signature Other Than the Voter:

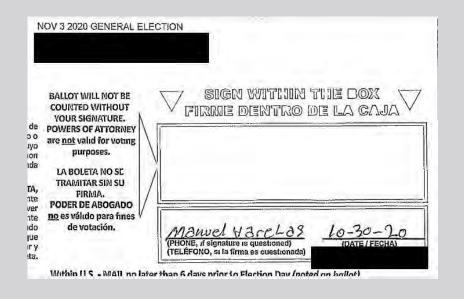
Pursuant to A.R.S. 16-547; A.R.S. 16-552 These envelope contained signatures that are clearly NOT the voter listed on the affidavit.

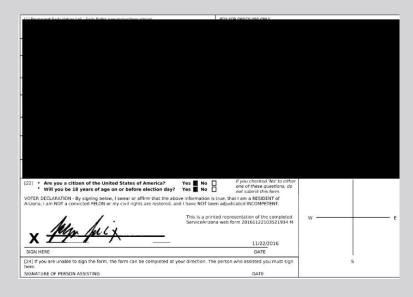
542



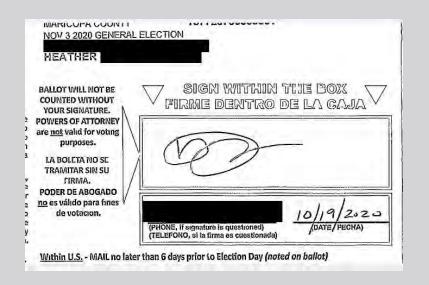


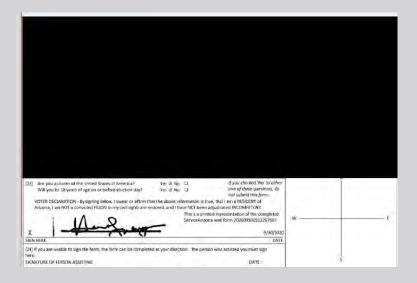
This signature belongs to a household member. The elections department created stickers that altered the hallet envelope to match the signers.



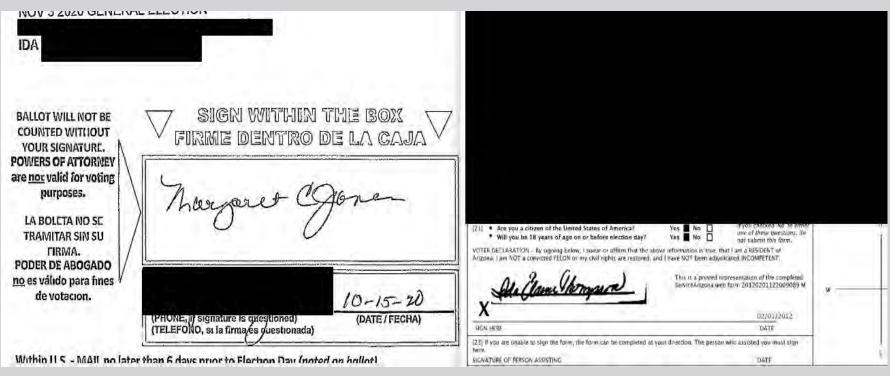


This signature belongs to a household member. The elections department created stickers that altered the ballot envelope to ners.





This signature is clearly NOT the signer and there was no household connection.



This signature is clearly NOT the signer and there was no household connection.

SEB Policy Violation:

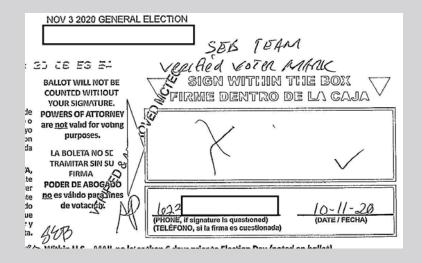
Pursuant to A.R.S. 16-547; Pursuant to A.R.S. 16-549

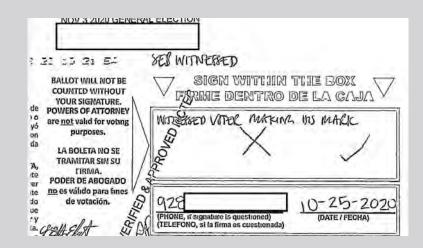
I declare the following under penalty of perjury: At the registered voter's request I assisted the voter identified in this affidavit with marking the voter's ballot, I marked the ballot as directly instructed by the voter, I provided the assistance because the voter was physically unable to mark the ballot solely due to illness, injury or physical limitation and I understand that there is no power of attorney for voting and that the voter must be able to make the voter's selection even if they cannot physically mark the ballot.

Name of voter assistant:	
Address of voter assistan	-: -:

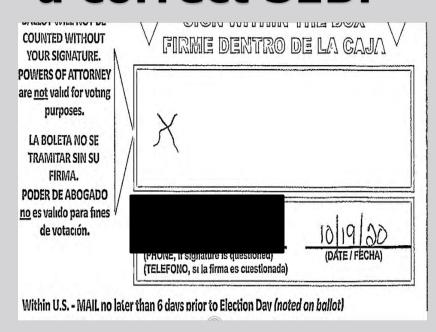
2,104

Example of Correct SEB:



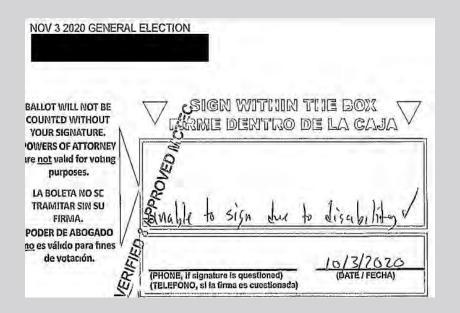


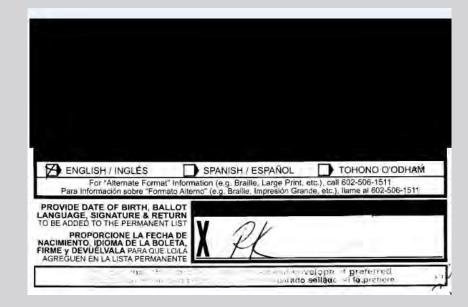
Example of X signature that is not a correct SEB:



[17] Specify Party Preference DEMOCRATIC	[18] Occupation	[19] If your name was differ registered, list former name	
	of the United States of A ars of age on or before	America? Yes⊠ No□ election day? Yes⊠ No□	If you checked "No" to either one of these questions, do not submit this form.
Arizona, I am NOT a convicted	FELON or my civil rights are		adjudicated INCOMPETENT epresentation of the completed eb form 20090114102034 M
_6	<u> </u>	*	1/14/2009 10:20:34 AM
SIGN HERE	<u> </u>		1/14/2009 10:20:34 AM DATE
		d at your direction. The person who	DATE

Example that is not a correct SEB:





Duplicate Voters:

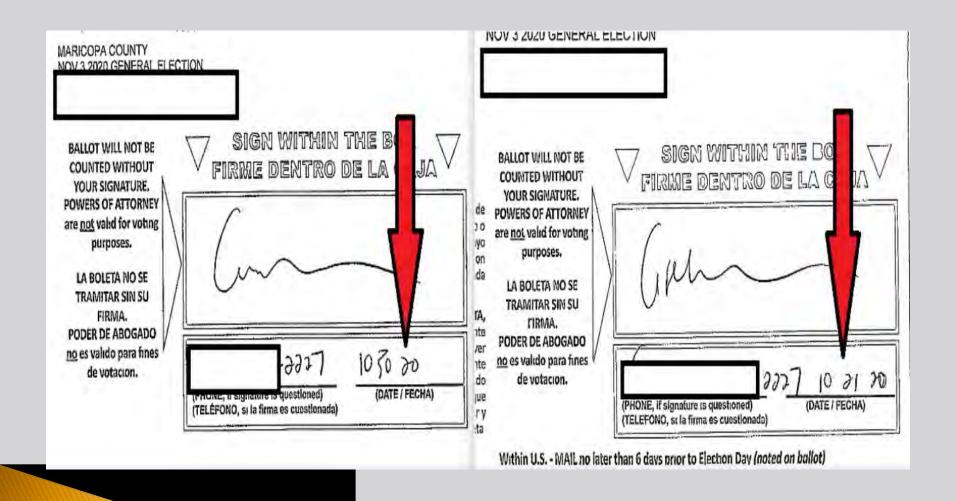
Pursuant to A.R.S. 16-1016

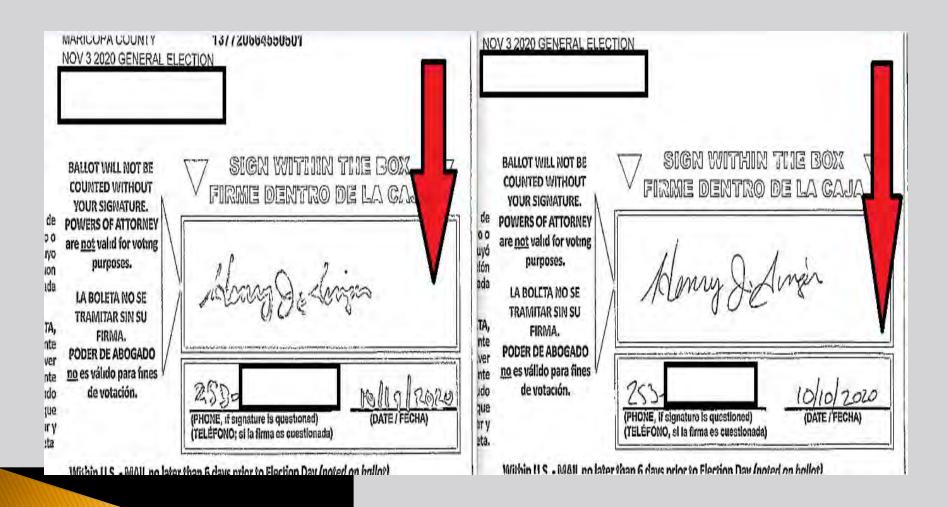
16-1016. Illegal voting; pollution of ballot box; removal or destruction of ballot box, poll lists or ballots; violation; classification

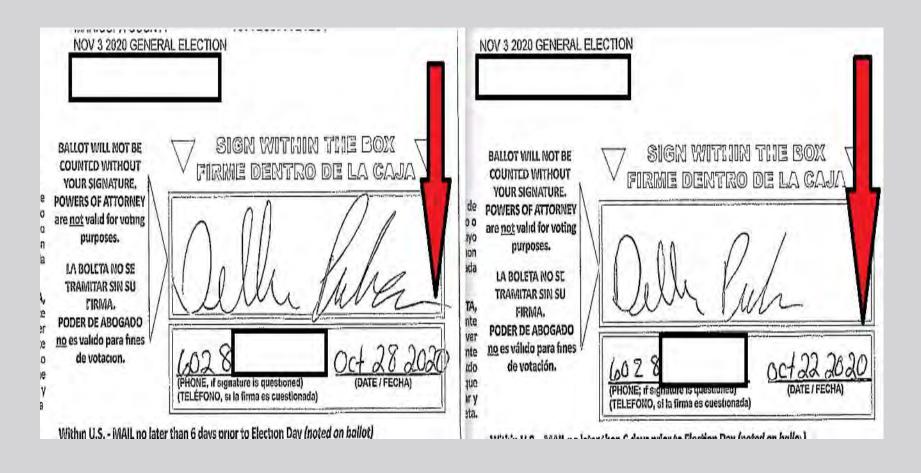
A person is guilty of a class 5 felony who:

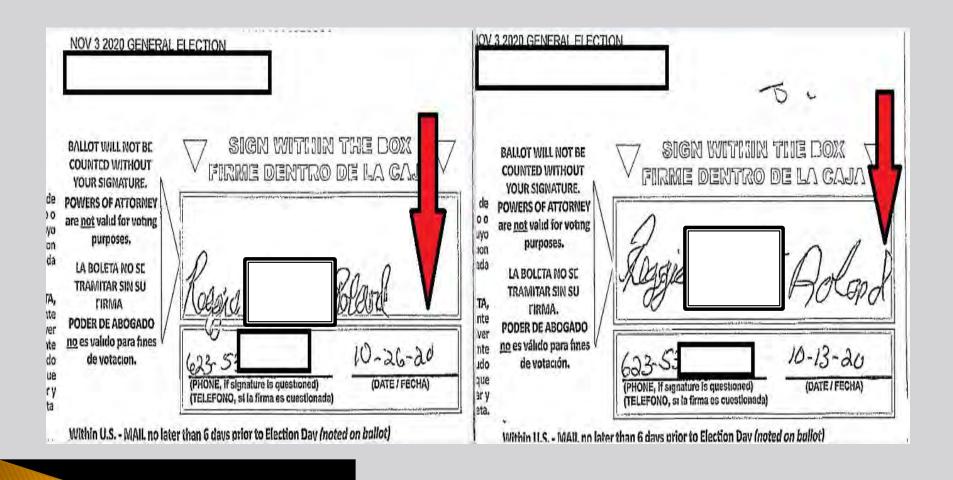
- 1. Not being entitled to vote, knowingly votes.
- 2. Knowingly votes more than once at any election.

128









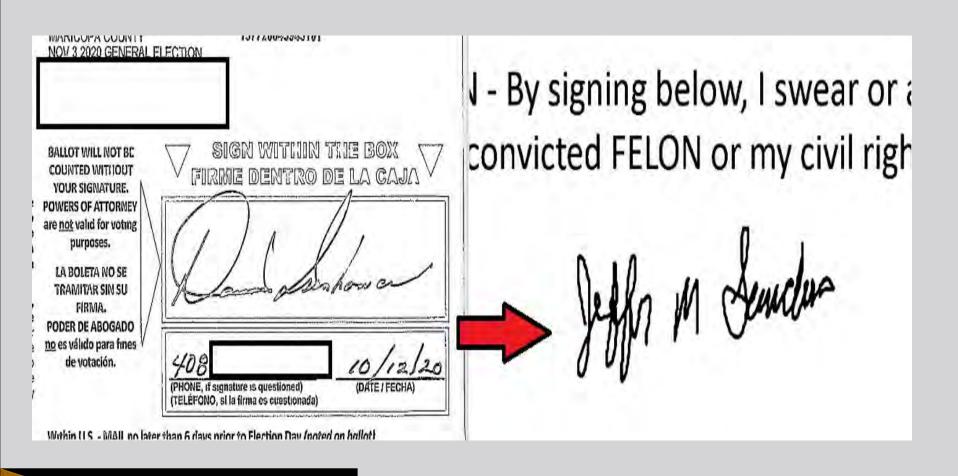
Unreasonable Mismatched Registration or Wrong Voter:

16-121.01.
Requirements for proper registration; violation; classification

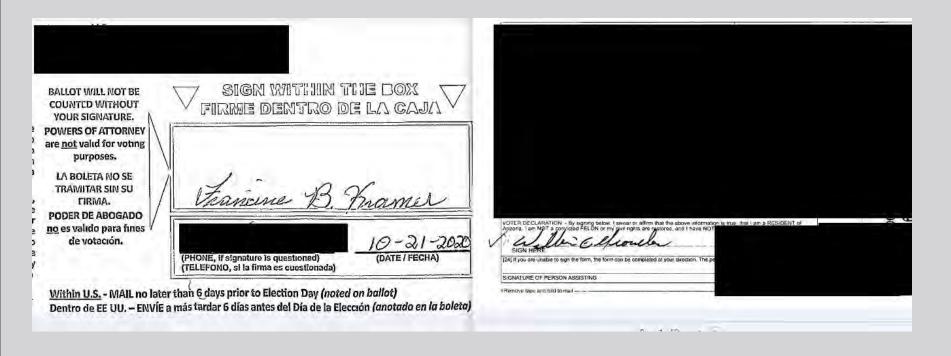
We located many files that had:

- Multiple voter registrations
- And/or which contained various differing signatures
- Or entirely unique signatures of another completely different individual.
- > 36, 034

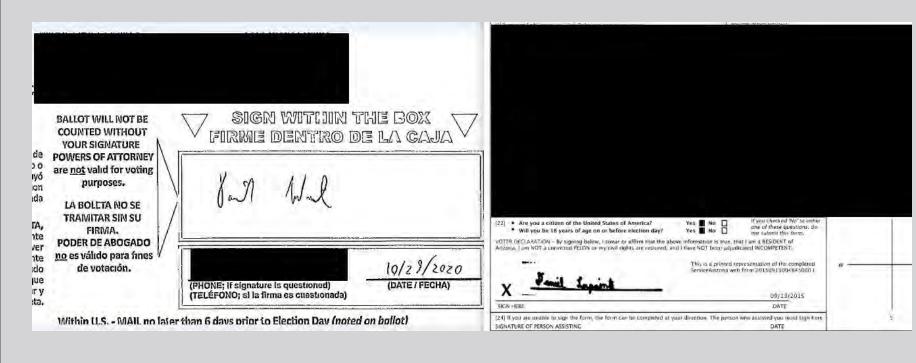
Wrong Signature on Registration



Wrong Signature on Registration



Wrong Signature on Registration



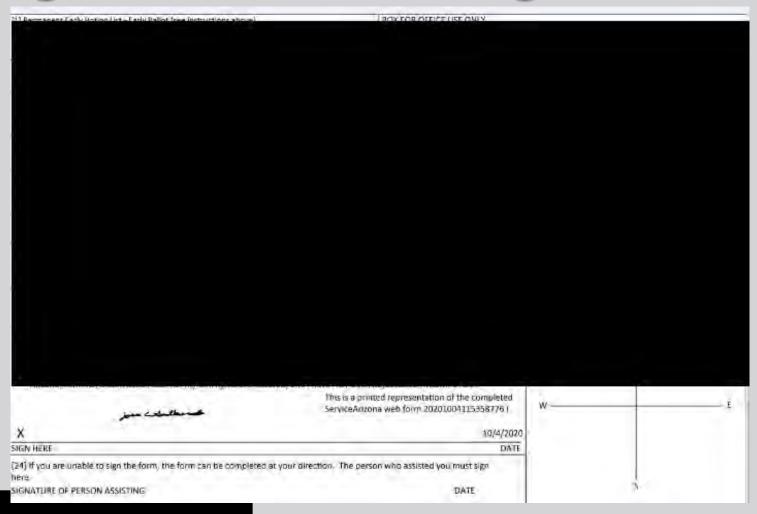
Illegible or Unusable Reference Signatures:

16-121.01.
Requirements for proper registration; violation; classification

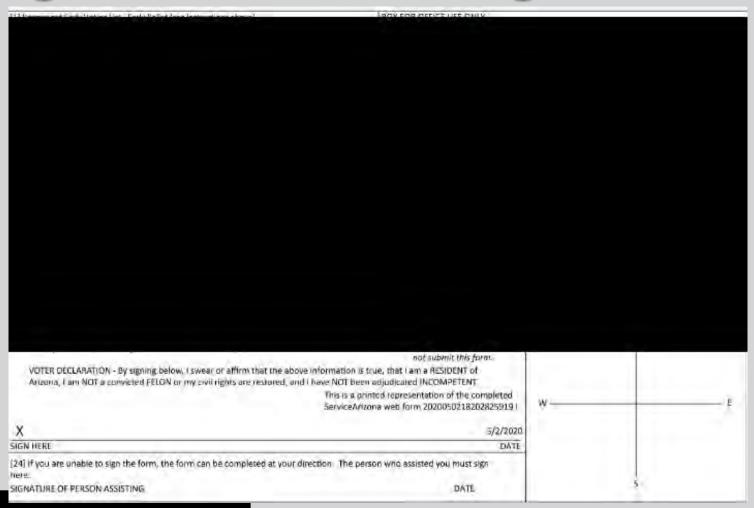
Proper Signatures must be maintained in the voter file as controls. We found multiple examples of the registration signature not usable for verification.

4,433

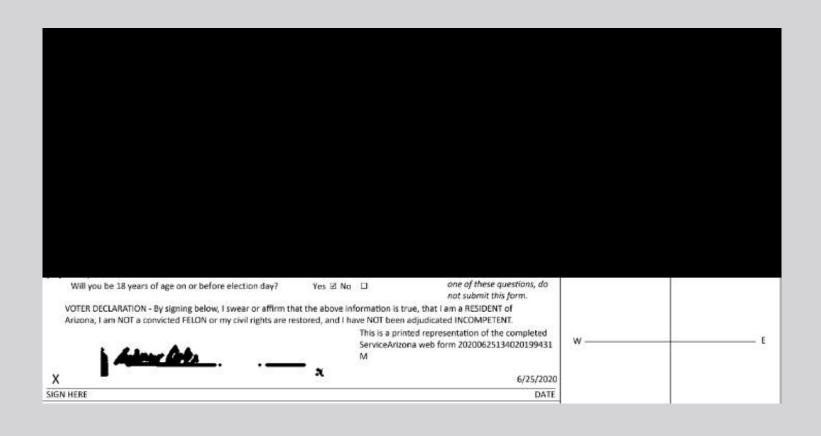
Illegible or Unusable Signature



Illegible or Unusable Signature



Illegible or Unusable Signature

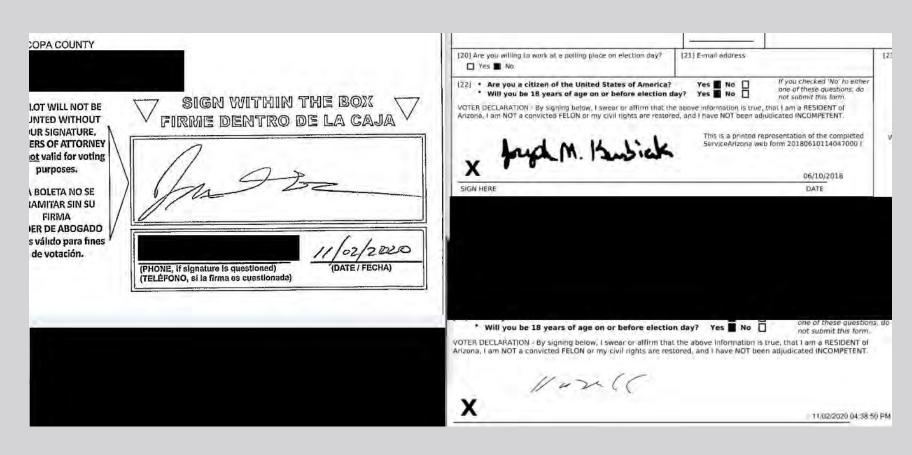


Signatures on Registrations are All Different:

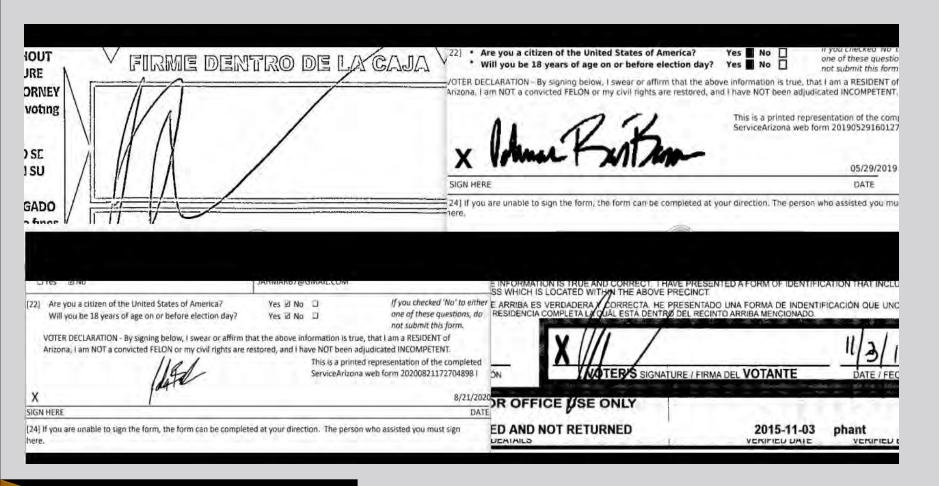
16-121.01.
Requirements for proper registration; violation; classification

48, 117

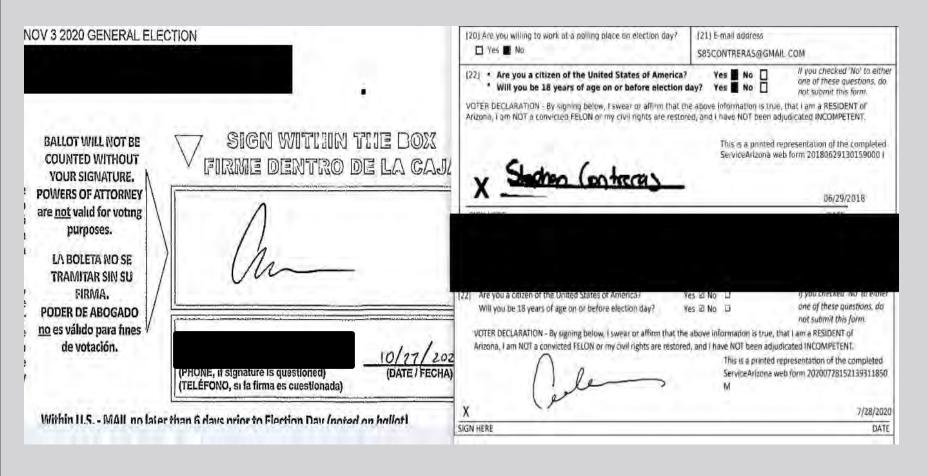
Signatures Different



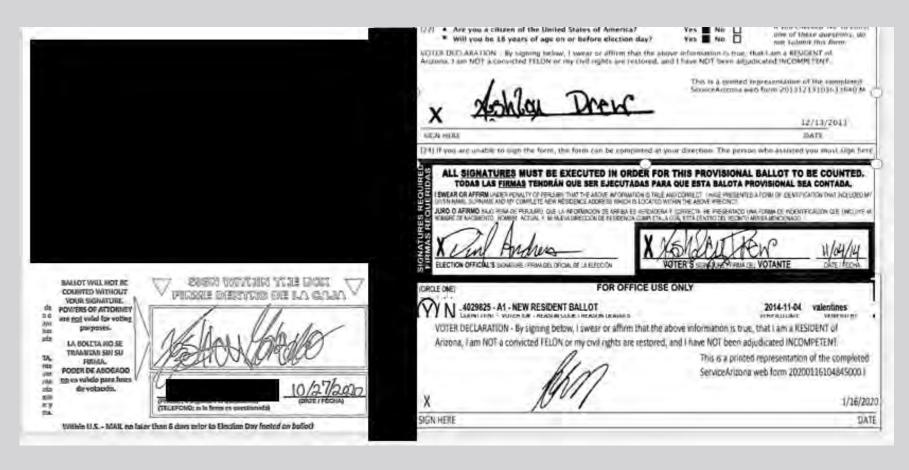
Signatures Different



Signatures Different



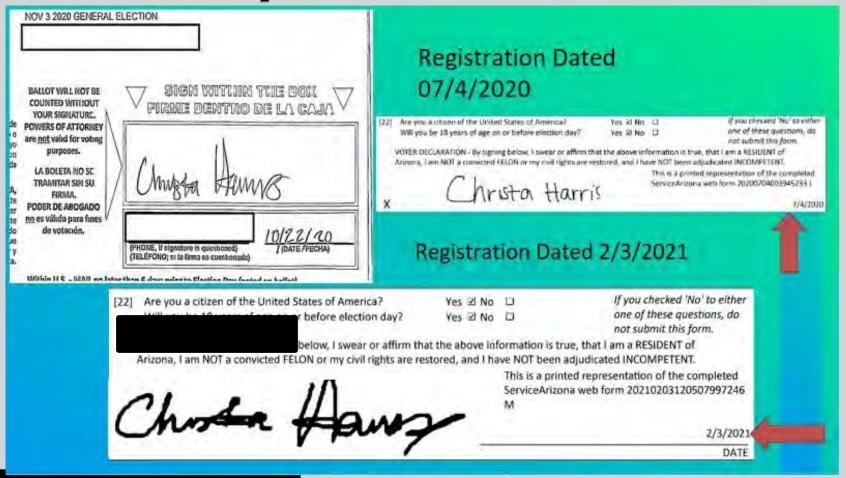
Signatures Different



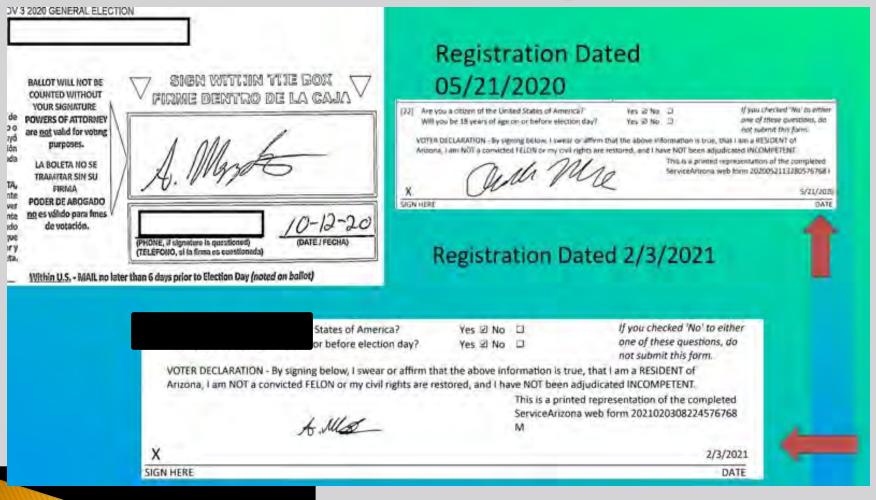
Signatures Do Not Match on Election, however AFTER election, a match is inserted:

16-121.01.
Requirements for proper registration; violation; classification

Registration Changes AFTER Election Day



Registration Changes AFTER Election Day



Registration Changes AFTER Election Day



This is a recognizable pattern that has been identified in very large numbers on:

1/28/2021, 2/3/21 and 2/8/2021

- > 783 new registration changes were made that meet this criteria on 2/3/2021
- ➤ We have become aware of 3rd party URL access granted by the AZSOS to voter registration organizations that we believe may be a contributing factor.
- > Due to the fact these are digitaly inserted in the system and appear to have no additionalm registration changes.

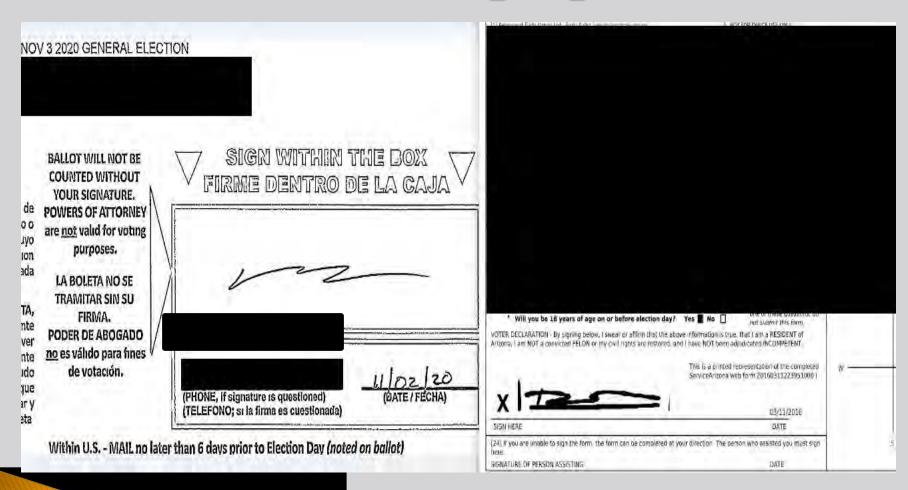
Signature Failes to Meet AZSOS Standards:

Pursuant to AZSOS Signature Verification Training Manual 2020

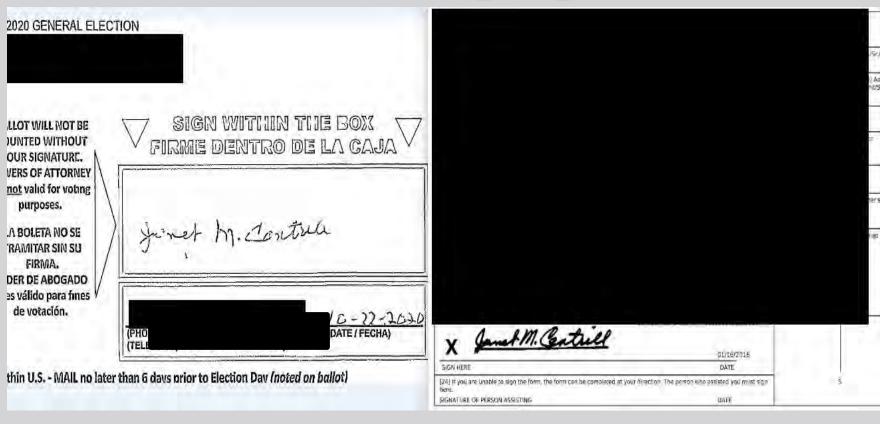
These signatures failed on multiple points and should not have passed without curing.

47,366

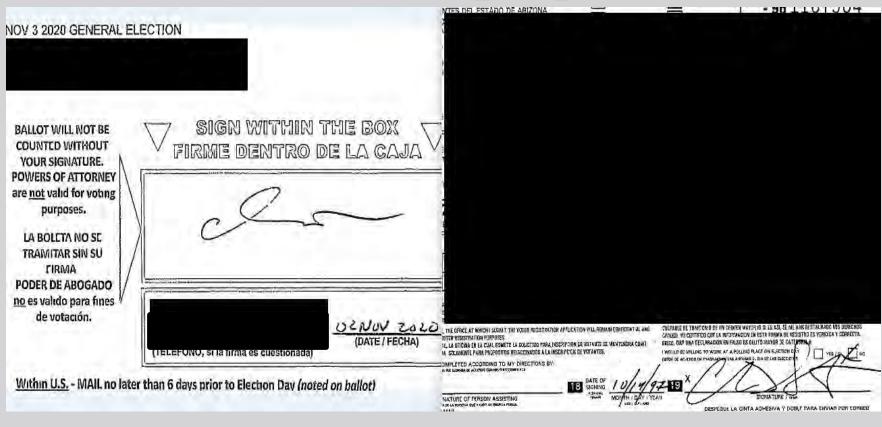
Fails SOS Standard, but NOT Egregious



Fails SOS Standard, but NOT Egregious



Fails SOS Standard, but NOT Egregious

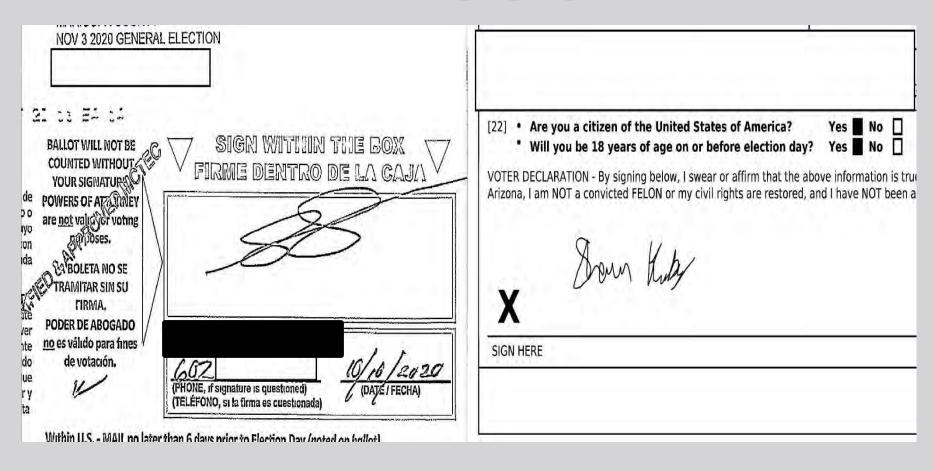


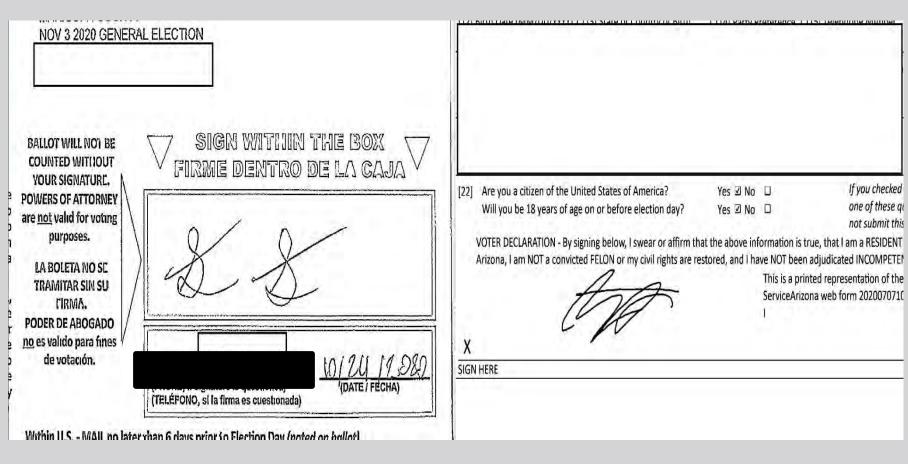
Signature Egregiously Different:

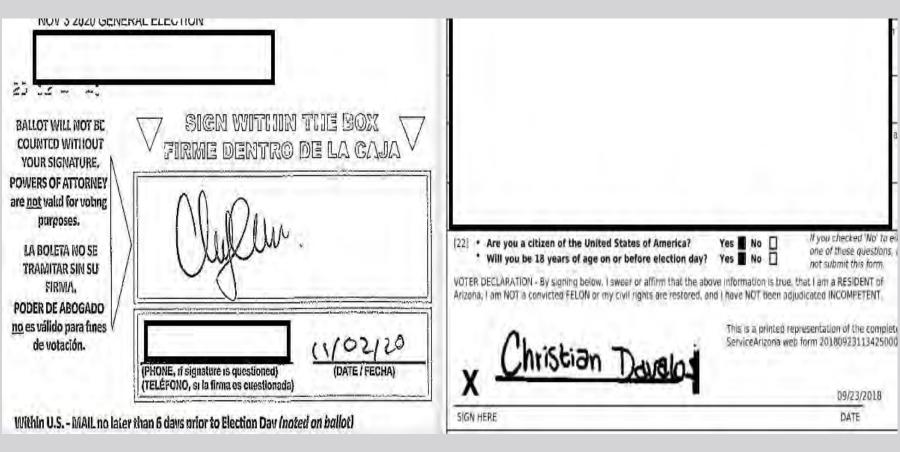
Pursuant to A.R.S. 16-547; A.R.S. 16-552

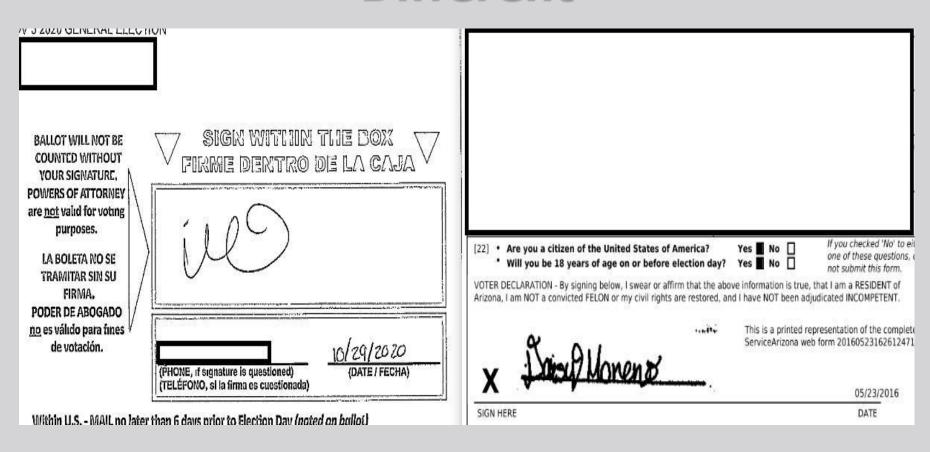
These signatures fail multiple points and CANNOT pass

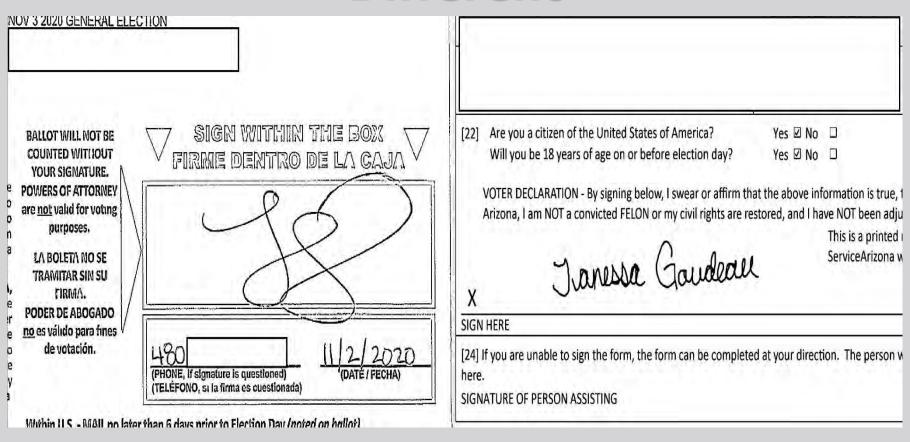
38,909

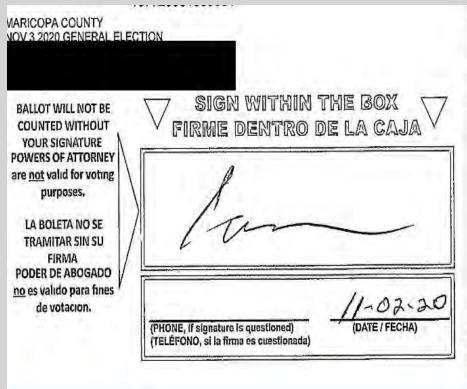






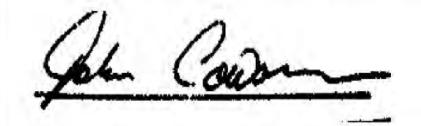






Are you a citizen of the United States of America?
Will you be 18 years of age on or before election day?

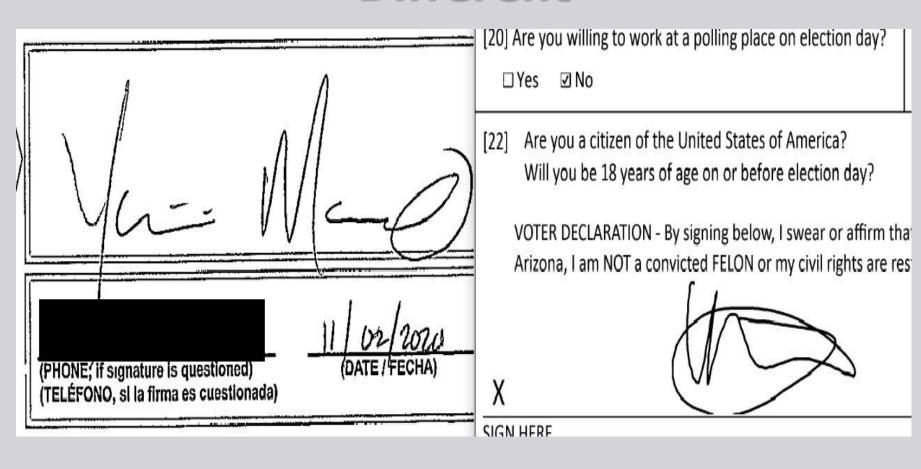
DECLARATION - By signing below, I swear or affirm that the above I am NOT a convicted FELON or my civil rights are restored, and

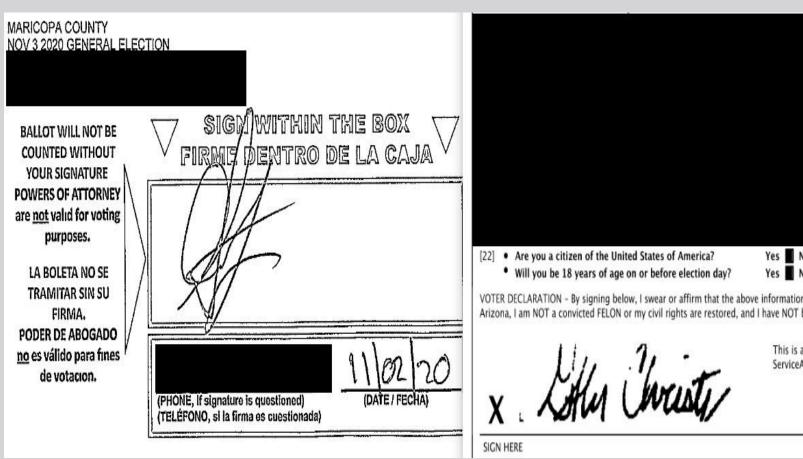


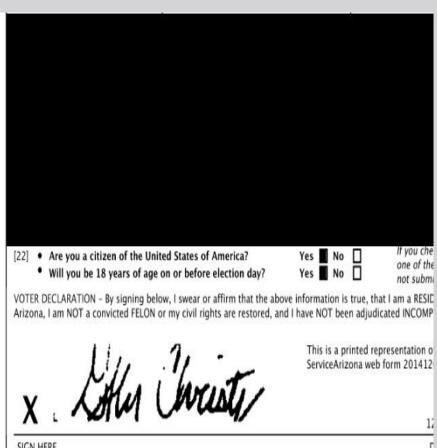
ERE

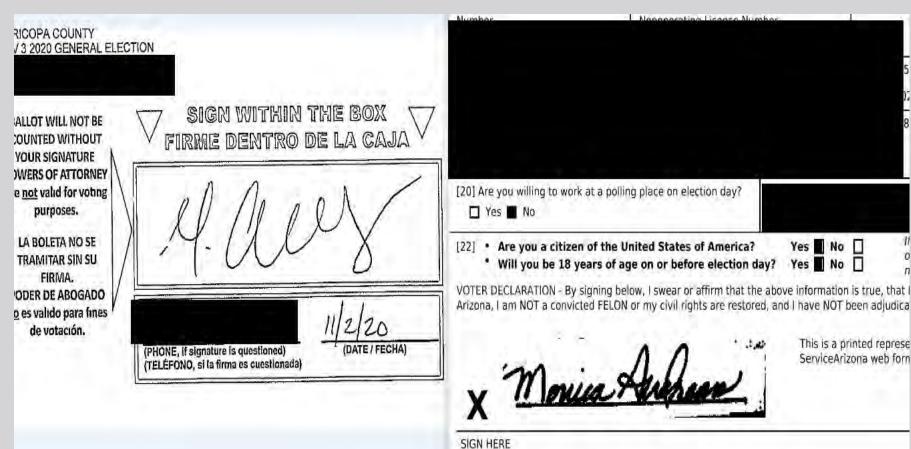
bu are unable to sign the form, the form can be completed at you

JRE OF PERSON ASSISTING









Statements from 2022 MCTEC Signature Verification Workers

These statements are excerpts from sworn declarations.

We provided our data to a qualified analyst, Dr. Walter Daugherity. He is a Senior Lecturer Emeritus in the Department of Computer Science and Engineering at Texas A&M and consultant for major national and international firms and government departments, including Texas Department of Agriculture and US Customs.

After analyzing the review by our team and the declarations of signature verification workers from the 2022 election he used scientifically proven statistical projections to determine with a 99.999% confidence level the following:

127,186 Egregiously mismatched signatures 163,458 AZSOS Failed signatures

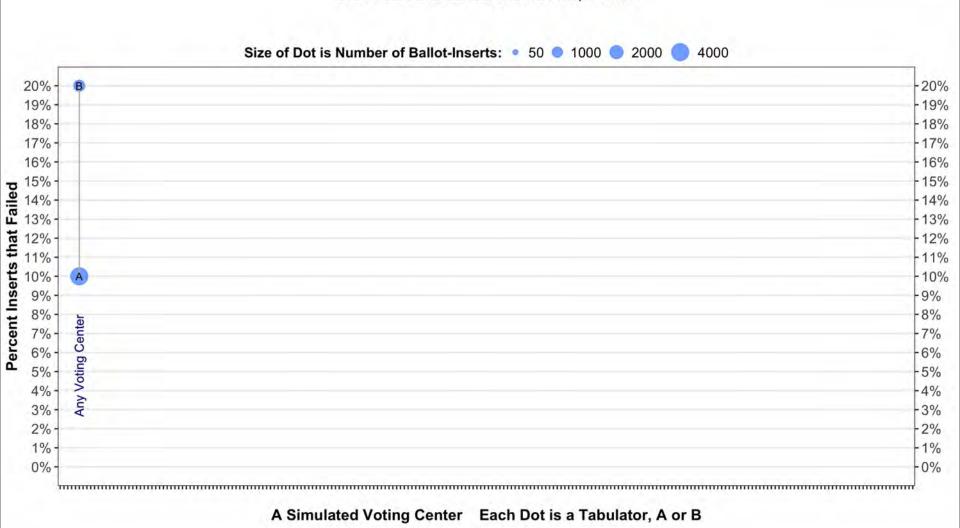
For a total of 290,644 FAILED signatures in the 2022 Election

claration of Dr. Walter Daugherity)

2022 Tabulator Misreads

Percent Ballot-INSERTS that FAILED

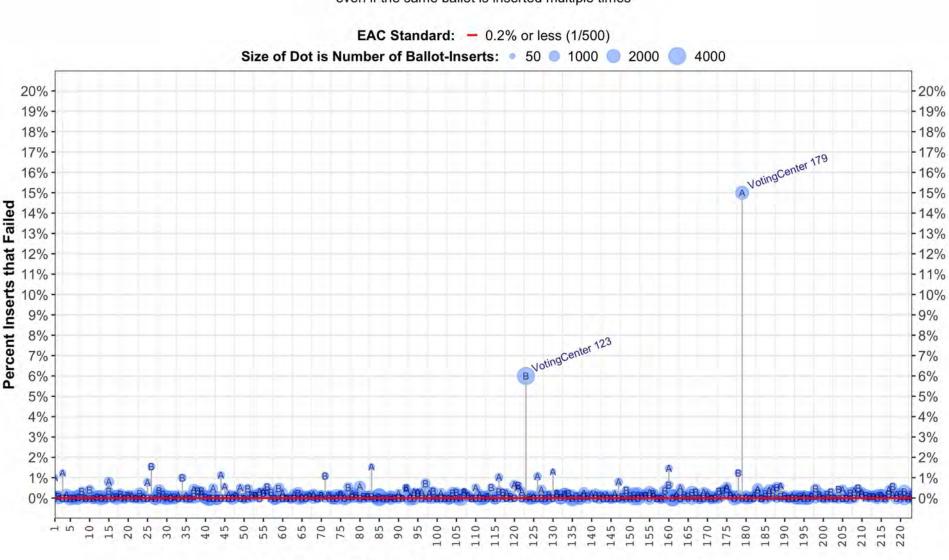
An Insert is whenever a ballot is put into a tabulator-scanner even if the same ballot is inserted multiple times



A Hypothetical Simulation

Tabulators Averaging 0.1% Ballot-INSERTS that FAILED

An Insert is whenever a ballot is put into a tabulator-scanner even if the same ballot is inserted multiple times



223 Simulated Voting Centers Each Dot is a Tabulator, A or B

Percent Ballot-INSERTS that FAILED

MARICOPA Co AZ 2022 General Election -- System Logs (SLOGS) Analysis

An Insert is whenever a ballot is put into a tabulator-scanner, even if the same ballot is inserted multiple times

Local Voting Centers: 223 Total Tabulators: 444 Tabulators per Voting Center: about 2, A or B Total Inserts: 464,926 Total Inserts that Failed: 217,305 Percent Inserts that Failed Overall: 46.7%

EAC Standard of 0.2% (1/500) or less: - - - -Tabulated On-Site Officially No Yes Size of Dot is Number of Ballot-Inserts • 50 • 100 • 1000 • 2000 4000 100% 100% 90% 90% Percent Inserts that Failed 80% 80% 70% 70% 60% -60% 50% 50% 40% 40% 30% 30% 20% 20% 10% 10% 0% 0%

Local Voting Centers Each Dot is a Tabulator, A or B

Percent Ballot-Inserts that Failed with Symbols for Other Problems

MARICOPA Co AZ 2022 General Election -- System Logs (SLOGS) Analysis

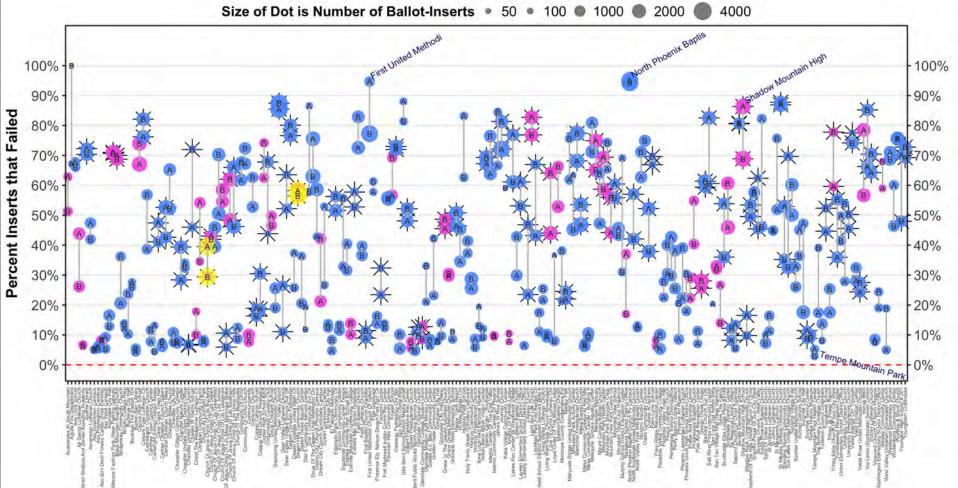
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EAC Standard of 0.2% (1/500) or less -----

Yellow Highlight is a 'Commingled' Voting Center Black Stars are on County's Printer Problem List

Tabulated On-Site Officially No Yes



A Copy of All Exhibits and this Presentation is available at:

WethePeopleAZAlliance.Com/Senate

