Michigan Voter Registration Anaylsis

Contents

Table 2: Sample of Possible Duplicate Name and Birthdate Combinations

Unique Name and Birthdate Combination	Number of Times Combination Exists
smith patricia ann 1955	12
johnson patricia ann 1953	12
smith lisa marie 1967	10
johnson patricia ann 1950	9
smith lisa ann 1964	9

Table 3: Duplicate Voter IDs

Voter ID	Number of Duplicates
34558448	2

1. Duplicant Registrants

There is a potential that 39,865 unique name and birth-date combinations have been recycled in the registration database, which account for 83,692 total registered voters that were on the rolls for the 2020 general election (full listing of duplicate voters can be found here: **MI Duplicate Registrants**). Of these 83,692 total registered voters, it appears that 15,297 voted in the 2020 general election more than once (full listing of duplicate voters who voted can be found here: **MI Duplicate Voters**).

There was only a single voter ID that was seen as duplicated in the registration database.

2. Voters Registered on 10/9/2020

It appears that the voter IDs for registrants who were registered were of an inconsistent length, which violates database best practices of standardization. Additionally, of the 114,325 registered on 10/09/2021, approximately 9,092 were not registered in any sort of sequential order, which again violates best practices and could potentially be an indication that these IDs were not auto-assigned by a computer, which best practice would dictate. The list of registrants with non-sequential voter registration numbers can be found here: **MI Non-Sequential Voter ID Registration List**
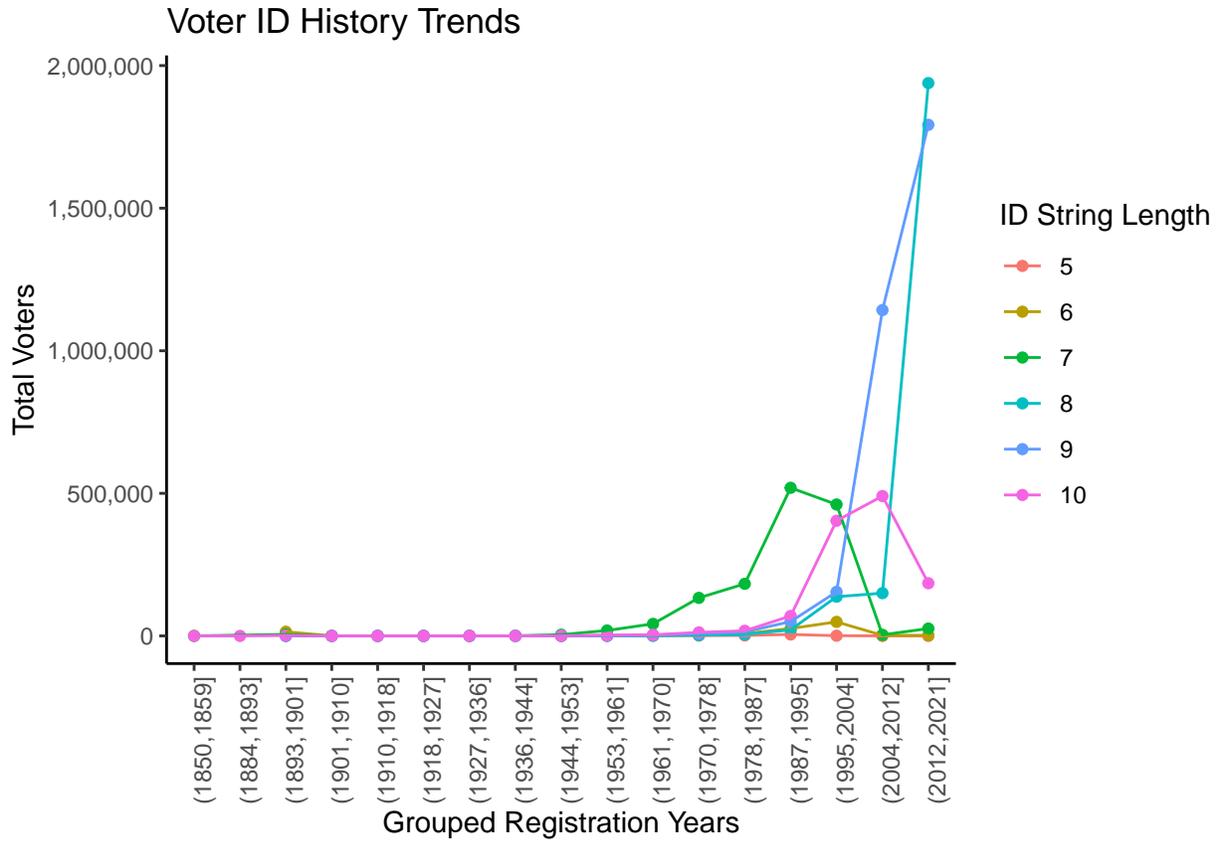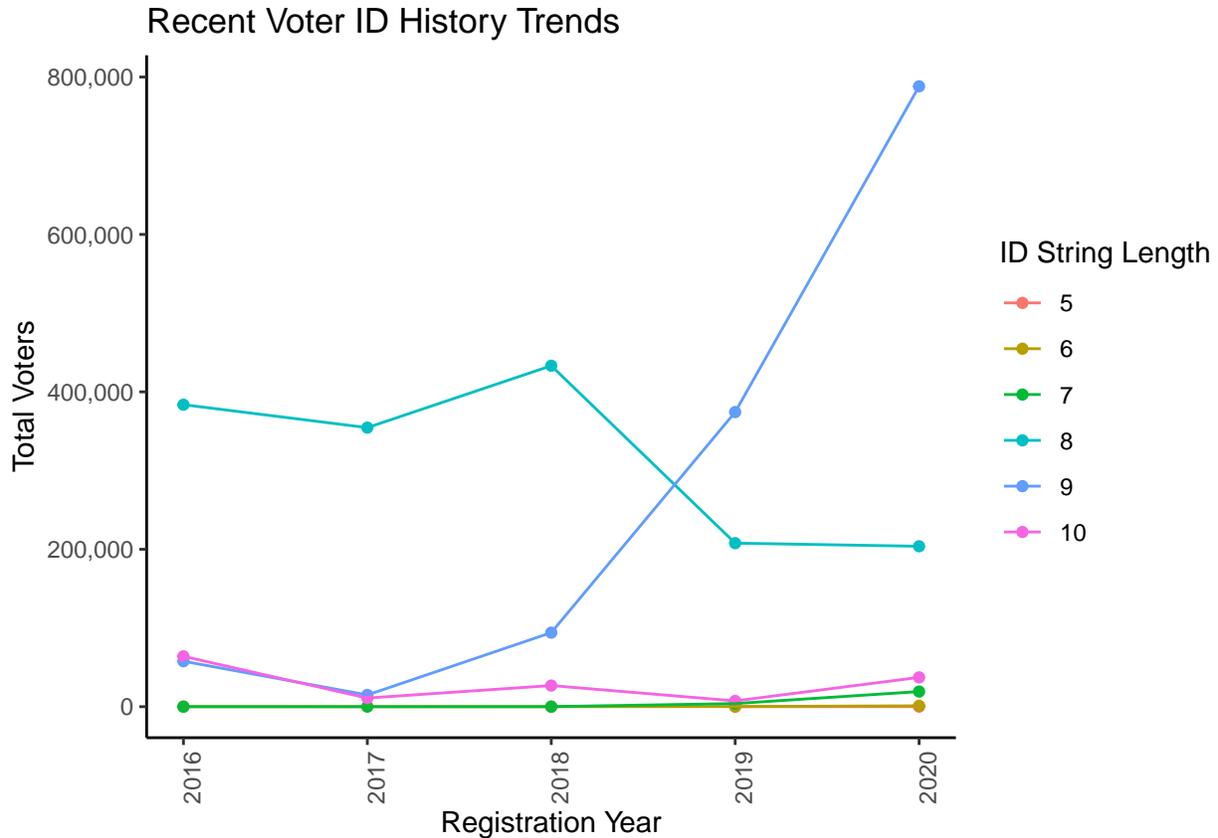
3. Voter ID Digit Analysis

It appears that voter IDs in MI vary in lengths from 5 characters to 10 characters. In the more recent years we see that the voter IDs have trended towards 8 and 9 digit lengths. There are still, however, voter IDs with inconsistent lengths being created and there appears to have been a purge of 8 digit length IDs and an

Table 4: Voter ID Digit Length for Voters Registered on 10/09/2021

Voter ID Digit Length	Number of IDs
9	112,572
8	1,372
10	252
7	122
6	7
Total	114,325

influx of 9 digit IDs. What's curious is the magnitude of this change. As shown in the 2nd graph (titled "Recent Voter ID History Trends") there may have been a conversion of Voter IDs, otherwise, it is very suspicious that so many voters would have left the rolls in the course of 2018 - 2020 and then rejoined or were replaced in higher magnitudes.

Voter ID History Trends

Recent Voter ID History Trends

4. New Registrant Anaylsis - General Election 2020

Between the October and December registration files, 255,451 voters were added. This equates to a 3.2% increase. To put this in perspective, the Census Bureau estimated a total population increase of 2.0% between 2016 & 2020 (**MICHIGAN: 2020 Census**). Of these 255,451 voters, approximately 106,959 voted in the 2020 general election.

5 Voter Status Changes

Between the October and December registration files, 6,111 voters were flipped from challenged to either active or verified. The full list of these voters can be found here: **MI Voter Status Change**. Additionally, we saw 467 challenged voters flip to active or verified between December and January and 1,081 challenged voters flip to active or verified between January and April.

6. New Addresses

There were 92,083 unique addresses in the December registration file that were not in the October registration file. This equates to 106,519 unique voters. All addresses added in time for the 2020 general election can be found here: **MI New Addresses**.

There appear to be some large changes in voters at addresses that occurred between the October and December registration files. Some addresses saw upwards of an 800.0% increase in the number of voters

located at the address. While some of these appear to be missing unit numbers, others were houses where additional units did not appear to exist. At a minimum this shows a lack of established procedures being followed, which could allow for fraud. These addresses should be thoroughly reviewed for accuracy and potential phantom voters.

Here are examples of the top three addresses with the greatest percentage increase in voters:

6525 beverly crest dr west bloomfield mi 48322

10438 s campus dr allendale mi 49401

11860 i rd rock mi 49880

Summary

It appears that there are many issues with the Michigan voter registration system which suggest an incompetent system at best and potentially fraudulent activity at worst. The entire registration system needs to be forensically examined. Given that Biden won Michigan by less than 150,000 votes (**Biden wins Michigan with closer margins in 'Trump country,' slightly less support in Detroit**), it is extremely important that Michigan officials review their 2020 election results to ensure trust and integrity in their election system.

Below is a summary of each issue discussed in this report:

- Potentially 39,865 unique name and birth-date combinations have been recycled in the registration database

- Of the 114,325 registered on 10/09/2021, approximately 9,092 were not registered in any sort of sequential order, which violates best practices and could potentially be an indication that these IDs were not auto-assigned by a computer, which best practice would dictate.

- There are voter IDs with inconsistent character lengths being created and there appears to have been a purge of 8 digit length IDs and an influx of 9 digit IDs between 2018 and 2020. What's curious is the magnitude of this change.

- The 3.2% increase in the voter registration files is greater than the increase in the entire Michigan population between 2016 and 2020 (which was 2.0%)

- Between the October and December registration files, 6,111 voters were flipped from challenged to either active or verified.

- Many unique addresses saw a large increase in voters supposedly residing at a residence. In fact, Some addresses saw upwards of an 800.0% increase in the number of voters located at the address.