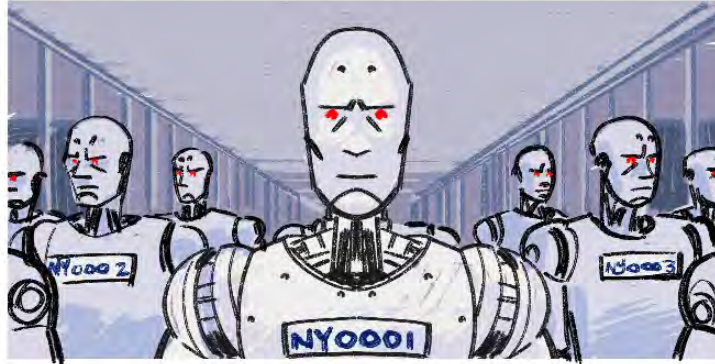


Attack of the Clones: Weaponized Voter Rolls in NY



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Over-registration via “cloned DNA”: Yours



To create fake votes, fake voters are needed

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The Rosetta Stone: One Guy, 11 State ID #s

Assigned in
nearly
consecutive
order

1	Status	SBOEID	SHORTID	SHORTID Num	ID Gap	LastRegDate
2	ACTIVE	NY000000000058445171	058445171	58445171	#VALUE!	2/20/2020
3	ACTIVE	NY000000000058445172	058445172	58445172	1	2/20/2020
4	ACTIVE	NY000000000058445173	058445173	58445173	1	2/20/2020
5	ACTIVE	NY000000000058445174	058445174	58445174	1	2/20/2020
6	ACTIVE	NY000000000058445175	058445175	58445175	1	2/20/2020
7	ACTIVE	NY000000000058445176	058445176	58445176	1	2/20/2020
8	ACTIVE	NY000000000058445177	058445177	58445177	1	2/20/2020
9	ACTIVE	NY000000000058445178	058445178	58445178	1	2/20/2020
10	ACTIVE	NY000000000058453691	058453691	58453691	8513	2/19/2020
11	ACTIVE	NY000000000058453695	058453695	58453695	4	2/19/2020
12	ACTIVE	NY000000000058453783	058453783	58453783	88	2/20/2020



DECODE LAYER #1: State Board of Elections ID assignments split into 3 sections

Out of range 40,481,162- 99,999,999
In Range 8,502,559- 40,481,161
Out of range 0-8,502,558



DECODE LAYER #2: In-Range section is split into 62 county territories

SCH	8,502,559 - 8,521,213									
OND	STD	OSW	NGR	SFF	ESX	9,091,767 - 10,611,715				
HML	CLM	FRK	WRR	FLT	TGA	MGR	SNC	MDS	ALG	SAR
USR	ALB	BRM	CAT	CAY	CTQ	CMG	CNG	GSS	LEW	LIV
OTR	ORG	ORL	SCY	SLV	TPK	YAT	WNE	HRK	OND	CLT
WSH	DCH	JFF	RCK	OTS	STB	GRN	ERI	MNR	RNS	WYO
PNM	CLD	24,034,203 - 24,125,656								
RMD	STL	BNX	QNS	KNG	NY	DEL	NSS	34,125,658 - 39,251,455		
WCH	39,866,312 - 40,481,161									

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DECODE LAYER #3: County Code order is scrambled, fixed ceilings surround territories

Fails logic test:
Cannot add or subtract voters from In-Range territories

County	County ID	CRID	Votes cast (SoS)	DIFF in range records to SoS votes	MIN SBOEID	MAX SBOEID
Out of range 0		1			0	8,502,558
Schoharie	47	1.01	15,810	2,637	8,502,559	8,521,213
Buffer 1		2			8,521,214	9,091,766
Onondaga	34	2.01	237,736	52,279	9,091,767	9,382,492
Schenectady	46	2.02	75,381	18,663	9,382,494	9,477,662
Oswego	38	2.03	54,858	24,481	9,477,664	9,557,731
Niagara	32	2.04	104,866	27,924	9,557,733	9,694,852
Suffolk	52	2.05	776,815	105,625	9,694,854	10,584,725
Essex	16	2.06	19,479	7,206	10,584,727	10,611,715
Buffer 2		3		0	10,611,716	20,005,105
Hamilton	21	3.01	3,489	2,256	20,005,106	20,010,209
Columbia	11	3.02	35,781	-5,431	20,010,211	20,054,800
Franklin	17	3.03	19,420	1,752	20,054,802	20,082,320
Warren	57	3.04	36,394	-5,995	20,082,322	20,125,302
Fulton	18	3.05	24,072	-838	20,125,304	20,157,206
Tioga	54	3.06	25,170	-2,337	20,157,208	20,189,678
Montgomery	29	3.07	21,246	-69	20,189,680	20,221,054
Seneca	49	3.08	15,718	-1,137	20,221,056	20,241,573
Madison	27	3.09	34,262	-6,969	20,241,575	20,284,049

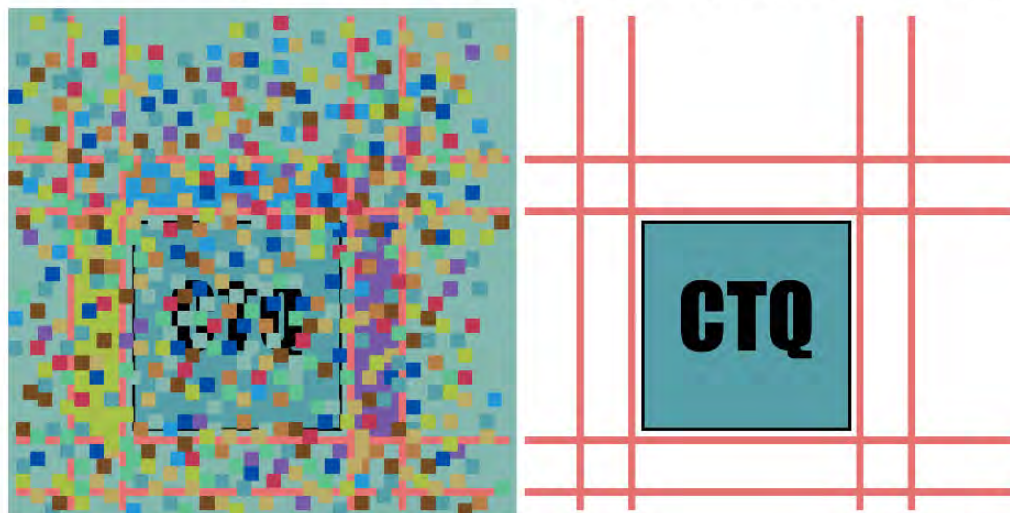
+2

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DECODE LAYER #4: Apply code and ceiling filters to observe In-Range county territories



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DECODE LAYER #5: Order In-Range records numerically by County ID

Default Sort		CID Sort	
ShortID	CountyVR	ShortID	CountyVR
51873822	99500746	39044875	15550
38503470	99273736	38895808	23614
50833438	99381292	38504293	33385
50570144	99436304	53997672	36354
39034822	2525693	38891863	39219
50986790	99392745	38838565	40201
55009628	99647185	38909822	44886
55404773	99674457	53998309	68810
59603821	99901772	38823015	74762
38991041	2850784	38817359	80452

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DECODE LAYER #6: Calculate gap between the ordered State ID numbers

In-Range Registration numbers assigned in increments of:

111,111
11,111
1,111
111
11
1

SBOEID	CID	SBOEID Gap	SUM
20288218	23	1111	
20289329	25	1111	
20290440	26	1111	
20291551	27	1111	
20292662	31	1111	
20293773	33	1111	
20294884	36	1111	
20295995	37	1111	
20297106	38	1111	
20298218	39	1112	11111

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Allegany County In-Range

Hit the ceiling and fell back down

25% and 75% offsets prevent reassignment of ID #s

	SBOEID	Flagged	SBOEID Gap	Gap transform	ACTION	Count 1112 groups	Count 1111 groups	Count by 100	Count 75, 750, 7500	CID Number	CID gap
1	20284051				End UNK	1	1	91	1	1	
2	20286879		2778		GAP	2	2	92	2	2	
3	20297910		11111		Start/End 11,111	3	3	93	3	3	
4	20306285		8345		GAP	4	4	94	4	4	
5	20307396		1111		Start 1,111	5	5	95	5	5	
6	20308507		1111			6	6	96	6	6	
7	20309618		1111			7	7	97	7	7	
8	20310729		1111			8	8	98	8	8	
9	20311840		1111			9	9	99	9	9	
10	20284884		26956			10	10	100	10	10	
11	20285995		1111			11	11	1	1	1	
12	20287107		1111		Start 1,112	12	12	2	2	2	
13	20288218		1111			13	13	3	3	3	
14	20289329		1111			14	14	4	4	4	
15	20290440		1111			15	15	5	5	5	
16	20291551		1111			16	16	6	6	6	
17	20292662		1111			17	17	7	7	7	
18	20293773		1111			18	18	8	8	8	
19	20294884		1111			19	19	9	9	9	
20	20295995		1111			20	20	10	10	10	
21	20297106		1111			21	21	11	11	11	
22	20298218		1112		End 1,112	22	22	12	12	12	
23	20299329		1111			23	23	13	13	13	
24	20300440		1111			24	24	14	14	14	
25	20301551		1111			25	25	15	15	15	
26	20302662		1111			26	26	16	16	16	
27	20303773		1111			27	27	17	17	17	
28	20304884		1111		End 1,111	28	28	18	18	18	
29	20305995		1095		GAP	29	29	19	19	19	
30	20307106		111		Start 111	30	30	20	20	20	
31	20308218		111			31	31	21	21	21	
32	20309329		111		GAP	32	32	22	22	22	
33	20310440		112		Start 112						

Packets of 10 end with "2"

Packets of 100 wrap around

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Weaponized Voter Rolls

- Every registration tracked & extractable
- Each phantom known
- Independent of tabulators/machines
- Unlimited secret assignment of fake votes — 2000 Mules
- Keyholders control election outcomes

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First 30 rows of the Voter Matrix in 4 counties

SBOEID	Short ID	SBOEID Gaps	1	SBOEID	Short ID	SBOEID Gap	SBOEID Sum	1	SBOEID	Short ID	SBOEID Gap	SBOEID Sum	1	SBOEID	Short ID	SBOEID Gap	SBOEID Sum
000000000009091767	9,091,767	-230,434	2	NY000000000009091767	9,091,767	-230,434	11,111	2	NY000000000009091767	9,091,767	-230,434	11,111	2	NY000000000009091767	9,091,767	-230,434	11,111
000000000009119545	9,119,545	27,778	3	NY000000000009119545	9,119,545	27,778	11,111	3	NY000000000009119545	9,119,545	27,778	11,111	3	NY000000000009119545	9,119,545	27,778	11,111
000000000009230656	9,230,656	112,111	4	NY000000000009230656	9,230,656	112,111	11,111	4	NY000000000009230656	9,230,656	112,111	11,111	4	NY000000000009230656	9,230,656	112,111	11,111
000000000009324159	9,324,159	93,503	5	NY000000000009324159	9,324,159	93,503	11,111	5	NY000000000009324159	9,324,159	93,503	11,111	5	NY000000000009324159	9,324,159	93,503	11,111
000000000009335770	9,335,770	11,111	6	NY000000000009335770	9,335,770	11,111	11,111	6	NY000000000009335770	9,335,770	11,111	11,111	6	NY000000000009335770	9,335,770	11,111	11,111
000000000009357492	9,357,492	22,222	7	NY000000000009357492	9,357,492	22,222	11,111	7	NY000000000009357492	9,357,492	22,222	11,111	7	NY000000000009357492	9,357,492	22,222	11,111
000000000009388603	9,388,603	11,111	8	NY000000000009388603	9,388,603	11,111	11,111	8	NY000000000009388603	9,388,603	11,111	11,111	8	NY000000000009388603	9,388,603	11,111	11,111
000000000009397114	9,397,114	11,111	9	NY000000000009397114	9,397,114	11,111	11,111	9	NY000000000009397114	9,397,114	11,111	11,111	9	NY000000000009397114	9,397,114	11,111	11,111
000000000009400100	9,400,100	279,614	10	NY000000000009400100	9,400,100	279,614	11,111	10	NY000000000009400100	9,400,100	279,614	11,111	10	NY000000000009400100	9,400,100	279,614	11,111
000000000009411211	9,411,211	11,111	11	NY000000000009411211	9,411,211	11,111	11,111	11	NY000000000009411211	9,411,211	11,111	11,111	11	NY000000000009411211	9,411,211	11,111	11,111
000000000009422323	9,422,323	11,112	12	NY000000000009422323	9,422,323	11,112	11,112	12	NY000000000009422323	9,422,323	11,112	11,112	12	NY000000000009422323	9,422,323	11,112	11,112
00000000000943434	9,434,343	11,111	13	NY00000000000943434	9,434,343	11,111	11,111	13	NY00000000000943434	9,434,343	11,111	11,111	13	NY00000000000943434	9,434,343	11,111	11,111
00000000000944545	9,445,454	11,111	14	NY00000000000944545	9,445,454	11,111	11,111	14	NY00000000000944545	9,445,454	11,111	11,111	14	NY00000000000944545	9,445,454	11,111	11,111
00000000000945656	9,456,565	11,111	15	NY00000000000945656	9,456,565	11,111	11,111	15	NY00000000000945656	9,456,565	11,111	11,111	15	NY00000000000945656	9,456,565	11,111	11,111
00000000000946767	9,467,676	11,111	16	NY00000000000946767	9,467,676	11,111	11,111	16	NY00000000000946767	9,467,676	11,111	11,111	16	NY00000000000946767	9,467,676	11,111	11,111
00000000000947878	9,478,787	11,111	17	NY00000000000947878	9,478,787	11,111	11,111	17	NY00000000000947878	9,478,787	11,111	11,111	17	NY00000000000947878	9,478,787	11,111	11,111
00000000000948989	9,489,898	11,111	18	NY00000000000948989	9,489,898	11,111	11,111	18	NY00000000000948989	9,489,898	11,111	11,111	18	NY00000000000948989	9,489,898	11,111	11,111
00000000000950090	9,500,900	11,111	19	NY00000000000950090	9,500,900	11,111	11,111	19	NY00000000000950090	9,500,900	11,111	11,111	19	NY00000000000950090	9,500,900	11,111	11,111
00000000000951101	9,511,101	11,111	20	NY00000000000951101	9,511,101	11,111	11,111	20	NY00000000000951101	9,511,101	11,111	11,111	20	NY00000000000951101	9,511,101	11,111	11,111
00000000000952212	9,522,212	11,111	21	NY00000000000952212	9,522,212	11,111	11,111	21	NY00000000000952212	9,522,212	11,111	11,111	21	NY00000000000952212	9,522,212	11,111	11,111
00000000000953323	9,533,323	11,112	22	NY00000000000953323	9,533,323	11,112	11,112	22	NY00000000000953323	9,533,323	11,112	11,112	22	NY00000000000953323	9,533,323	11,112	11,112
00000000000954434	9,544,434	11,112	23	NY00000000000954434	9,544,434	11,112	11,112	23	NY00000000000954434	9,544,434	11,112	11,112	23	NY00000000000954434	9,544,434	11,112	11,112
00000000000955545	9,555,545	11,111	24	NY00000000000955545	9,555,545	11,111	11,111	24	NY00000000000955545	9,555,545	11,111	11,111	24	NY00000000000955545	9,555,545	11,111	11,111
00000000000956656	9,566,656	11,111	25	NY00000000000956656	9,566,656	11,111	11,111	25	NY00000000000956656	9,566,656	11,111	11,111	25	NY00000000000956656	9,566,656	11,111	11,111
00000000000957767	9,577,767	11,111	26	NY00000000000957767	9,577,767	11,111	11,111	26	NY00000000000957767	9,577,767	11,111	11,111	26	NY00000000000957767	9,577,767	11,111	11,111
00000000000958878	9,588,878	11,111	27	NY00000000000958878	9,588,878	11,111	11,111	27	NY00000000000958878	9,588,878	11,111	11,111	27	NY00000000000958878	9,588,878	11,111	11,111
00000000000959989	9,599,989	11,111	28	NY00000000000959989	9,599,989	11,111	11,111	28	NY00000000000959989	9,599,989	11,111	11,111	28	NY00000000000959989	9,599,989	11,111	11,111
00000000000961090	9,610,900	11,111	29	NY00000000000961090	9,610,900	11,111	11,111	29	NY00000000000961090	9,610,900	11,111	11,111	29	NY00000000000961090	9,610,900	11,111	11,111
00000000000962101	9,621,101	11,111	30	NY00000000000962101	9,621,101	11,111	11,111	30	NY00000000000962101	9,621,101	11,111	11,111	30	NY00000000000962101	9,621,101	11,111	11,111
00000000000963212	9,632,212	11,111	31	NY00000000000963212	9,632,212	11,111	11,111	31	NY00000000000963212	9,632,212	11,111	11,111	31	NY00000000000963212	9,632,212	11,111	11,111
00000000000964323	9,643,323	11,111	32	NY00000000000964323	9,643,323	11,111	11,111	32	NY00000000000964323	9,643,323	11,111	11,111	32	NY00000000000964323	9,643,323	11,111	11,111
00000000000965434	9,654,434	11,111	33	NY00000000000965434	9,654,434	11,111	11,111	33	NY00000000000965434	9,654,434	11,111	11,111	33	NY00000000000965434	9,654,434	11,111	11,111
00000000000966545	9,665,545	11,111	34	NY00000000000966545	9,665,545	11,111	11,111	34	NY00000000000966545	9,665,545	11,111	11,111	34	NY00000000000966545	9,665,545	11,111	11,111
00000000000967656	9,676,656	11,111	35	NY00000000000967656	9,676,656	11,111	11,111	35	NY00000000000967656	9,676,656	11,111	11,111	35	NY00000000000967656	9,676,656	11,111	11,111
00000000000968767	9,687,767	11,111	36	NY00000000000968767	9,687,767	11,111	11,111	36	NY00000000000968767	9,687,767	11,111	11,111	36	NY00000000000968767	9,687,767	11,111	11,111
00000000000969878	9,698,878	11,111	37	NY00000000000969878	9,698,878	11,111	11,111	37	NY00000000000969878	9,698,878	11,111	11,111	37	NY00000000000969878	9,698,878	11,111	11,111
00000000000970989	9,709,989	11,111	38	NY00000000000970989	9,709,989	11,111	11,111	38	NY00000000000970989	9,709,989	11,111	11,111	38	NY00000000000970989	9,709,989	11,111	11,111
00000000000972090	9,720,900	11,111	39	NY00000000000972090	9,720,900	11,111	11,111	39	NY00000000000972090	9,720,900	11,111	11,111	39	NY00000000000972090	9,720,900	11,111	11,111
00000000000973101	9,731,101	11,111	40	NY00000000000973101	9,731,101	11,111	11,111	40	NY00000000000973101	9,731,101	11,111	11,111	40	NY00000000000973101	9,731,101	11,111	11,111
00000000000974212	9,742,212	11,111	41	NY00000000000974212	9,742,212	11,111	11,111	41	NY00000000000974212	9,742,212	11,111	11,111	41	NY00000000000974212	9,742,212	11,111	11,111
00000000000975323	9,753,323	11,111	42	NY00000000000975323	9,753,323	11,111	11,111	42	NY00000000000975323	9,753,323	11,111	11,111	42	NY00000000000975323	9,753,323	11,111	11,111
00000000000976434	9,764,434	11,111	43	NY00000000000976434	9,764,434	11,111	11,111	43	NY00000000000976434	9,764,434	11,111	11,111	43	NY00000000000976434	9,764,434	11,111	11,111
00000000000977545	9,775,545	11,111	44	NY00000000000977545	9,775,545	11,111	11,111	44	NY00000000000977545	9,775,545	11,111	11,111	44	NY00000000000977545	9,775,545	11,111	11,111
00000000000978656	9,786,656	11,111	45	NY00000000000978656	9,786,656	11,111	11,111	45	NY00000000000978656	9,786,656	11,111	11,111	45	NY00000000000978656	9,786,656	11,111	11,111
00000000000979767	9,797,767	11,111	46	NY00000000000979767	9,797,767	11,111	11,111	46	NY00000000000979767	9,797,767	11,111	11,111	46	NY00000000000979767	9,797,767	11,111	11,111
00000000000980878	9,808,878	11,111	47	NY00000000000980878	9,808,878	11,111	11,111	47	NY00000000000980878	9,808,878	11,111	11,111	47	NY00000000000980878	9,808,878	11,111	11,111
00000000000981989	9,819,989	11,111	48	NY00000000000981989	9,819,989	11,111	11,111	48	NY00000000000981989	9,819,989	11,111	11,111	48	NY00000000000981989	9,819,989	11,111	11,111



The Voter Matrix changes at regular intervals

- The full pattern cannot be seen in one image.
- The pattern changes after 11 rows, then 75, then 750, then 7500*, then 75,000
- *missing values affect this distance slightly in higher ranges

1	VARIABLES	Drop1	Drop2	Drop3	Drop4
2	Row	11	86	836	8,330
3	Row Distance	0	75	750	7,494
4	Prev SBOEID	20,311,840	20,312,090	20,312,115	20,312,118
5	SBOEID	20,284,884	20,284,134	20,284,059	20,284,052
6	SBOEID Gap	-26,956	-27,956	-28,056	-28,066
7	SBOEID Dist	0	-1,000	-100	-10
8	SBOEID To MIN	833	83	8	1
9	MIN Dist.	0	75	750	7,494
10	SBOEID To MAX	27,234	27,984	28,059	28,066
11	MAX Dist.	0	750	75	7
12	Dist. Total	28,067	28,067	28,067	28,067
13	Gap to TR	1,112	-27,956	-28,056	-28,066
14					



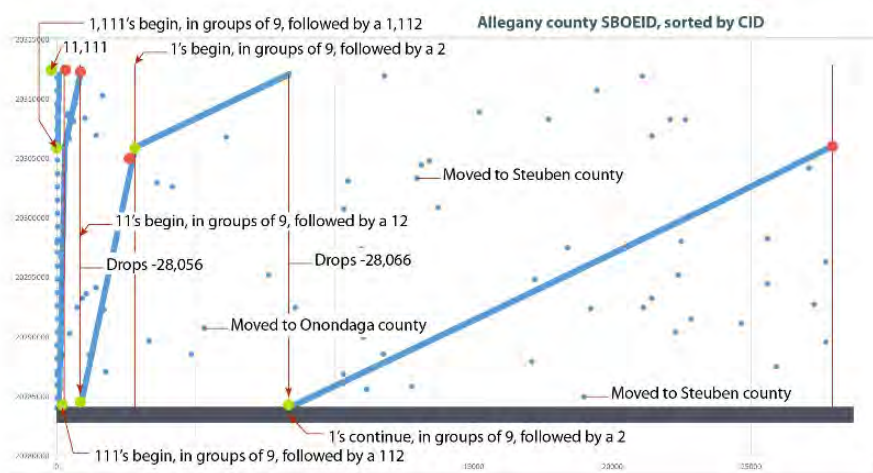
The Voter Matrix is based on 2 numbers

- County Range Minimum SBOEID Number
- Total Range SBOEID numbers
 - From these 2 numbers, the entire pattern can be (and has been) replicated exactly

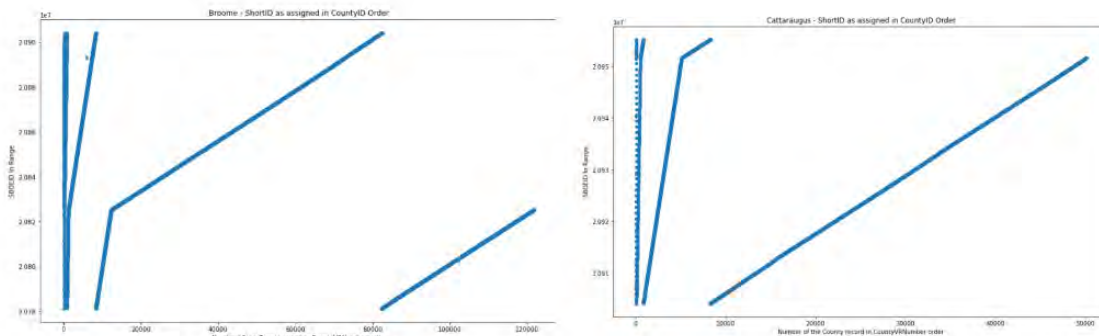
Allegany County	
County Range MIN	20,284,051
County Range MAX	20,312,118
Total Range	28,068
Last Row	27,781
Last Row Value	20,305,976
Used SBOEID Numbers	27,780
Unused numbers in Range	288



Abnormal serial numbers: Allegany



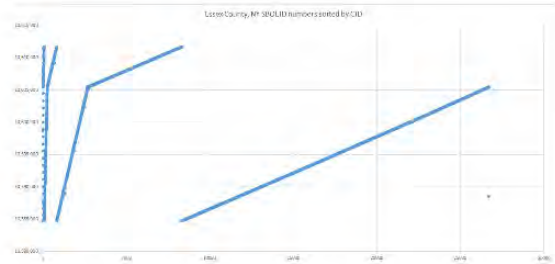
Broome and Cattaraugus





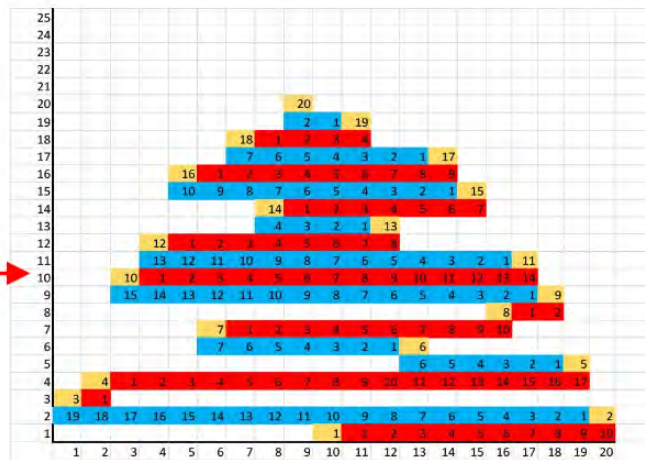
The Voter Matrix provides structure that can be exploited for clandestine access to specific records

- Records can be tagged and tracked by assigning numbers in segregated portions of the range available
- By using the matrix structure to track them, tagged records are indistinguishable from untagged records to normal users of the voter roll database



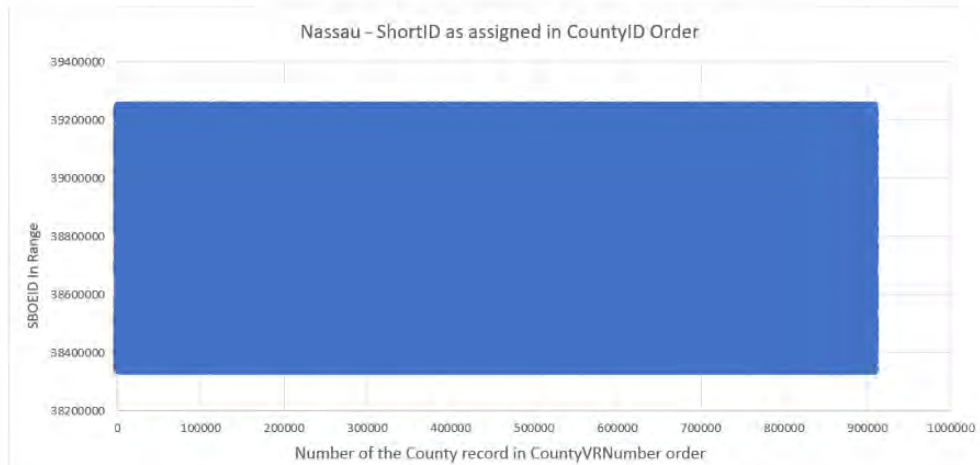
4 in range Voter Matrices have been found in NY

- Spiral (52 counties)
 - The example used in this presentation
- Reverse Spiral (5 counties)
 - Same as Spiral but sorted backwards
- Metronome (4 counties)
 - Pachinko algorithm
- Blur (1 county)
 - Similar to Spiral



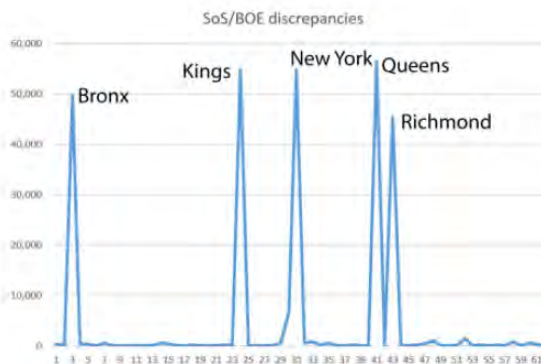


Nassau SBOEID numbers – The Metronome

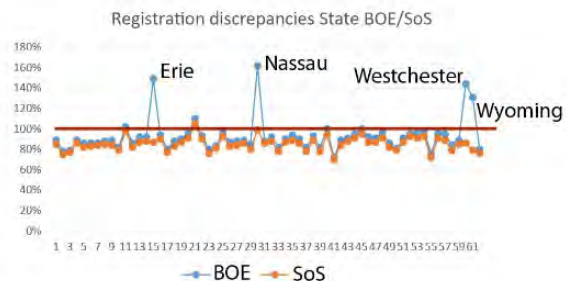


Reverse Spiral and Metronome counties were grouped prior to discovery of the matrix

Reverse Spiral counties have greater vote count discrepancies than any other counties



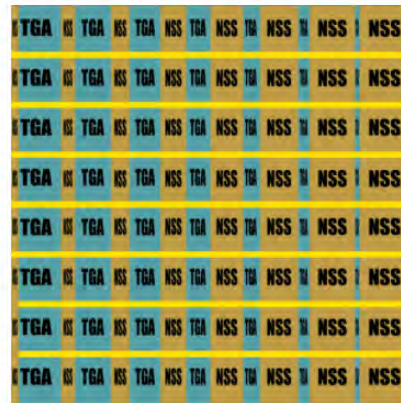
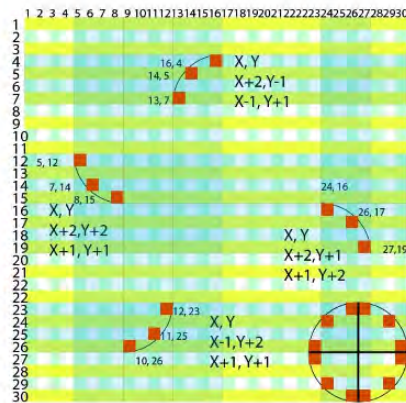
Metronome counties have higher voter registration than any other counties





Out of range matrix appears to be image-based

Add numbers with Quarter Arc flood fill Add counties with Gradient blend



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Cloned records confined to pre-defined shapes, blended with valid registrations using gradient



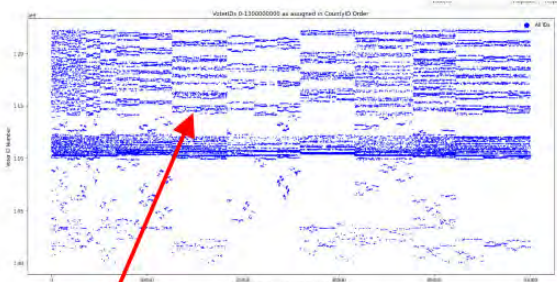
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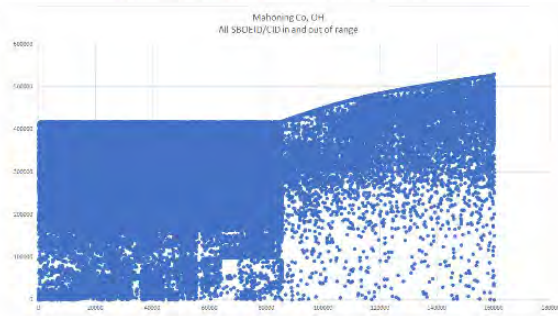


Trouble in other states?

Harris County, TX



Mahoning County, OH

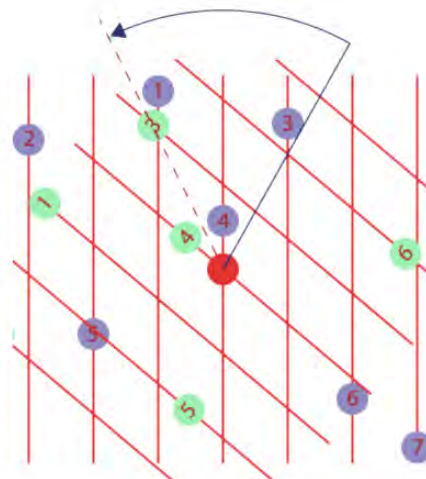


State IDs look more like an ice cream parlor floor than the line...



How to hide phantom registrations in plain sight

- Use steganography to create a concealed Voter ID matrix within the voter rolls
- Create an app to access the Voter Matrix
- In this way, fake votes can be assigned to fake registrations without fear of discovery
- How many phantoms are known to exist in New York?
 - No less than 320,000



In the NYS Board of Elections voter rolls as of 10/21/21:



8,271,038 suspicious registrations
3,077,892 flagged registrations
717,934 flagged votes

*Flags label invalid registrations that are known to violate the law.
Flagged votes are attached to these registration numbers.
Suspicious registrations appear to violate the law, but must be verified.

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NY Voter Rolls Fail Basic Logic Tests

Logic Test	Number
Older than Hester Ford (115)	44,789
Registered before 12 years old	8,333
Purged before 12 years old	609
Late Registration and vote	27,637
Last Vote Date before Registration	18,599
Purged before Registered	986
Last Vote on Federal Holiday/Weekend	832
Purged on Federal Holiday/Weekend	502,807
Registered on Federal Holiday/Weekend	2,723,660

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Was 'deep blue' NY a swing state in 2020?

1. Excess Voter ID numbers
 - More than 308,840 excess voter ID numbers
2. Missing voter records
 - 1,899,730 missing from 7 counties
3. Missing votes
 - 223,640 missing from 5 counties
4. Irreconcilable official counts
 - Discrepant by 334,615 votes
5. Blank addresses
 - 138,121 in NY state
- Total: 2,346,691 (counting only non-overlapping categories)
- Biden NY victory margin: 1,992,889
- Vote discrepancies and invalid votes sufficient to change outcome of down ballot races across NY



Example 1: Excess SBOEID numbers

SBOEID	First name	MI	Last name	DOB	Street name	City	Zip 5	Status	Voter History
NY00000000 0123456789	Jane	A	Doe	5/14/1968	Beekman Place	Nassau	10022	Active	2020GE, 06/23/2020
NY00000000 012743692	Jane	S	Doe	5/14/1968	Horace Ave	New York	12123	Active	2008, 2006, 2004

- Change of address
 1. Voter "Jane A. Doe" (name and address changed for privacy)
 2. Registered in New York county in 2004
 3. Moved out of state in 2008
 4. Returned to NY state, different county, in 2018
 5. DMV check for prior registration found prior SBOEID
 6. Voter told to fill out transfer/change of address form
 7. New SBOEID assigned
 8. Prior registration name changed to "Jane S. Doe" without voter's knowledge
 - This record has now been converted to a "cloned registration"
 8. Both registrations remain active as of today
 9. This "voter" has 2 active SBOEID numbers, 1 of which is only accessible by BOE



Example 2: Excess SBOEID numbers

SBOEID	First name	MI	Last name	DOB	Street name	City	Zip 5	Status	Voter History
NY00000000 0123456789	Jane	A	Smith	5/14/1952	Hartman In	Erie	10022	Purged	GE2014, GE2016, GE2018
NY00000000 0127436923	Jane	A	Jones	5/14/1952	Tanner Ave	Erie	12123	Active	GE2014, GE2016, GE2018

- Name Change

1. Voter "Jane A. Smith" (name and address changed for privacy)
2. Registered in Erie county at parent's address
3. Married, changed name to "Jane A. Jones", moved to new address
4. Filled out transfer/name change form
5. "Jane Smith" registration marked as "PURGED"

6. Jane Jones given new SBOEID number

7. Jane Smith/Jones now has 2 "unique" SBOEID numbers, 1 active, 1 purged
8. *In 2020, 1 year after Jane Smith record was purged, Jane Jones received active ballots by mail in names "Jane Smith" and "Jane Jones".

The Smith registration is now a "cloned registration" (treated as active though purged)



Example 3 Excess SBOEID numbers: Algorithmically-modified names

Last name 1	Last name 2	Change type	First name 1	First name 2	Change type
Cecere	Cecere jr	Add suffix	Danielle	Danielle K	Initial added
Weinre	Weinre b	Swap last	Anthony	An	Truncate end
Zaszar	Jaszcar	Add mid	Grace	Grazia	Translated
Dacchino	Daddino	Swap double	Krizia	Krizici	1 for 2 swap end
Fumari	Furnari	1 for 2 swap	Kathryn	Katherine	Alt spelling
Huston	Houston	Homonym	Rafael	Rafaelz	Swap last
Lliribe	Uribe	Lookalike	Sofia	Soila	Swap, transpose mid
De Pinho	Depinho	Delete space	Sedarios	Dario	Truncate start & end
Romeo	Romero	Swap mid	Villanueva	Villaveva	1 for 2 swap mid
Meta	Meta Shah	Add name	Shateya	Shatoya	Swap mid
Cosmo	Cesme	Swap vowels	Mary	Lorraine	Swap first, middle