

REDACTED

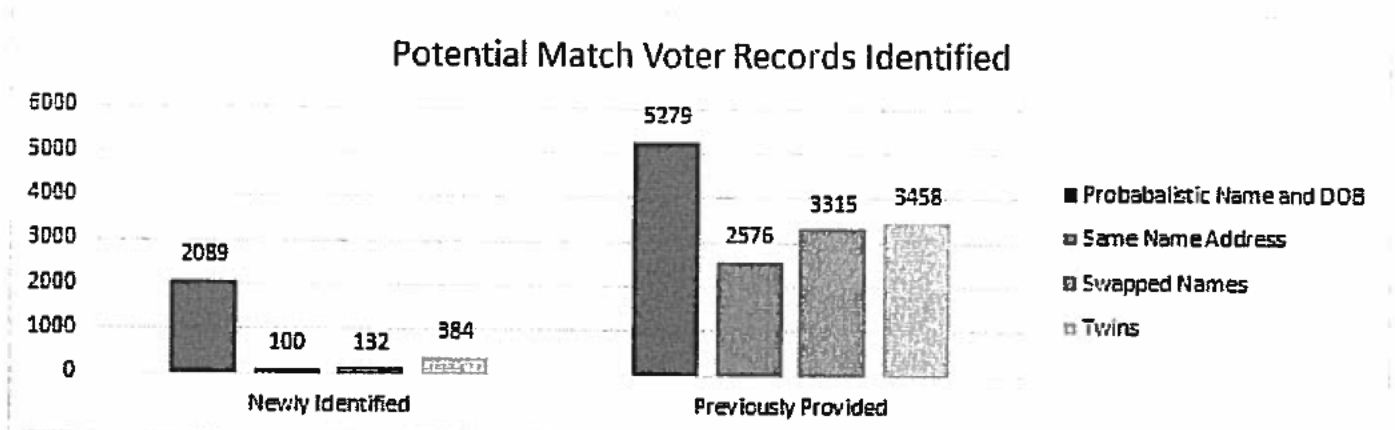
From: REDACTED@sos.ca.gov>
Sent: Thursday, September 24, 2020 8:58 PM
To: REDACTED
Subject: RE: 2020 Statewide Potential duplicate voter -(Twins, Swapped Names, Same Name Address, Probabilistic Name DOB)
Attachments: 2020 Statewide Potential duplicate voter (Twins-Swapped Names-Same Name Address-Probabilistic Name DOB)_SM 9-24-2020.xlsx
Follow Up Flag: Follow up
Flag Status: Completed

Hi all,

Since last Thursday counties have forced a match on another **2,502** additional voter pairs. That's **50,556** total since the beginning of the year!

That said there are still over 17.3k potential matches identified (down from 17.7k last week) for counties to review. It is strongly recommended to review these matches to avoid sending duplicate ballots and/or prevent the potential for counting votes twice for the same voter.

The below chart shows the counts of matches identified today with the four criteria sets we are using to find additional matches not identified in VoteCal. This shows which ones are newly identified this week vs. those that were provided last Thursday or in prior weeks.



The County request:

1. Please review these potential matches and "force a match" on those you are confident are the same voter, and complete any resulting Merge Voter Determine Survivor (MVDS) messages. Please skip over those you believe are different voters (likely twins given the match criteria), record these non-matches and send them my way.
2. Please respond to let me know if you have been able to keep up with weekly email requests on this topic and/or if you have any questions.
 - o If your county has kept up with all prior weekly email requests you may limit your attention to the "Newly identified" voter record pairs and we'll assume that all the previously provided pairs have been determined to not match. If your county has not keep up with all prior weekly emails on this topic please work all "Previously provided" and "Newly identified" voter record pairs.

County	Newly Identified	Previously Provided	Total	Matches found as a percentage of March Primary Active Registration
Imperial	16	142	158	0.20%
Santa Clara	147	1470	1617	0.17%
Alameda	125	1277	1402	0.15%
Kern	80	513	593	0.15%
San Mateo	40	544	584	0.14%
San Bernardino	147	1175	1322	0.13%
San Benito	3	38	41	0.13%
Los Angeles	939	6063	7002	0.13%
San Joaquin	30	381	411	0.13%
Monterey	36	154	190	0.10%
Ventura	59	372	431	0.09%
Merced	13	75	88	0.08%
Fresno	84	310	394	0.08%
Stanislaus	37	179	216	0.08%
Lake	3	21	24	0.07%
Santa Cruz	27	88	115	0.07%
Lassen		9	9	0.06%
San Francisco	80	229	309	0.06%
Napa	12	37	49	0.06%
Humboldt	11	35	46	0.06%
Yolo	16	49	65	0.06%
Riverside	207	404	611	0.05%
Sonoma	21	131	152	0.05%
Butte	8	54	62	0.05%
Mendocino	2	25	27	0.05%
Inyo	1	4	5	0.05%
Sierra		1	1	0.05%
Siskiyou	5	6	11	0.04%
Del Norte		6	6	0.04%
Santa Barbara	29	60	89	0.04%
Shasta	12	28	40	0.04%
Trinity	1	2	3	0.04%
Mariposa	1	3	4	0.04%
Colusa	1	2	3	0.03%
Solano	26	52	78	0.03%
Orange	143	290	433	0.03%
Nevada	2	16	18	0.03%
Contra Costa	67	90	157	0.02%
Plumas	1	2	3	0.02%
El Dorado	6	23	29	0.02%

San Diego	154	224	378	0.02%
Modoc	1		1	0.02%
Sutter	2	6	8	0.02%
Tulare	15	12	27	0.01%
Kings	2	6	8	0.01%
Mono		1	1	0.01%
Calaveras	1	3	4	0.01%
San Luis Obispo	13	8	21	0.01%
Madera	6		6	0.01%
Yuba	1	2	3	0.01%
Sacramento	56		56	0.01%
Marin	7	4	11	0.01%
Amador	1		1	0.00%
Placer	6	2	8	0.00%
Tuolumne	1		1	0.00%
Tehama	1		1	0.00%
Grand Total	2705	14628	17333	0.08%

From: REDACTED

Sent: Thursday, September 17, 2020 12:23 PM

To: REDACTED

Subject: RE: 2020 Statewide Potential duplicate voter -(Twins, Swapped Names, Same Name Address, Probabilistic Name DOB)

Hi all,

Since last Thursday counties have forced a match on another **3,360** additional voter pairs. That's 48,533 total since the beginning of the year!

That said there are still over 17.7k remaining potential matches identified (with our 4 match sets below) for counties for review. As counties are sending VBM ballots to voters it is strongly recommended to review these matches prior to extracting or prior to mailing VBMs to avoid sending matching voters duplicate ballots. If you have already extracted your mailing lists take what steps are possible to align VBM mailing to accommodate for matches determined prior to mailing. If you have already mailed these then matching and merging these will enable us to catch any potential double voting scenarios moving forward.

The below chart shows the counts of matches identified today with the four criteria sets we are using to find additional matches not identified in VoteCal. This shows which ones are newly identified this week vs. those that were provided last Thursday or in prior weeks.

VoterID	Matching VoterID	MatchType	Voter County	Matching Voter County	For County Use: Voters are a Match?	For County Use: County Notes	Voter EMSID	Matching Voter EMSID	Matching BirthDate/Name	Previously Provided?
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED	Matched		REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED	Matched		REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED	Matched		REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	San Diego	Matched		REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	San Diego	Matched		REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	San Diego		Not a match	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	San Diego		Not a match	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	San Diego	Matched		REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	San Diego	Matched		REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED	Pending Dup @	REDACTED	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED	Matched		REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	San Diego	Matched		REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED	Pending Dup @	REDACTED	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	San Diego	Matched		REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	San Diego	Matched		REDACTED			Newly Identified

VoterID	Matching VoterID	MatchType	Voter County	Matching Voter County	For County Use: Voters are a Match?	For County Use: County Notes	Voter EMSID	Matching Voter EMSID	Matching BirthDate/Name	Matching BirthDate/Name	Previously Provided?
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	San Diego		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED	Matched		REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	San Diego		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	San Diego	Matched		REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	San Diego	Matched		REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED	Matched		REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED				Newly Identified

VoterID	Matching VoterID	MatchType	Voter County	Matching Voter County	For County Use: Voters are a Match?	For County Use: County Notes	Voter EMSID	Matching Voter EMSID	BirthDate/Name	MatchingBirthDate/Name	Previously Provided?
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED	REDACTED			Newly Identified
REDACTED		Probabalistic Name and DOB	San Diego	REDACTED		Not a match	REDACTED	REDACTED			Newly Identified
REDACTED		Same Name Address	San Diego	San Diego	Matched		REDACTED	REDACTED	12/9/1986	9/12/1986	Newly Identified
REDACTED		Same Name Address	San Diego	San Diego		Not a match	REDACTED	REDACTED	6/26/1941	6/18/1971	Newly Identified
REDACTED		Same Name Address	San Diego	San Diego	Matched		REDACTED	REDACTED	9/28/1991	12/31/1991	Newly Identified
REDACTED		Same Name Address	San Diego	San Diego		Not a match	REDACTED	REDACTED	4/20/1958	1850-01-01	Newly Identified
REDACTED		Same Name Address	San Diego	San Diego		Not a match	REDACTED	REDACTED	1/25/1994	9/19/1925	Newly Identified
REDACTED		Swapped Names	San Diego	San Diego		Not a match	REDACTED	REDACTED	9/17/1956	9/17/1956	Newly Identified
REDACTED		Swapped Names	San Diego	San Diego		Not a match	REDACTED	REDACTED	11/6/1958	11/6/1958	Newly Identified
REDACTED		Swapped Names	San Diego	REDACTED		Not a match	REDACTED	REDACTED	9/28/1960	REDACTED	Newly Identified
REDACTED		Swapped Names	San Diego	San Diego	Matched		REDACTED	REDACTED	12/3/1974	12/3/1974	Newly Identified
REDACTED		Swapped Names	San Diego	San Diego		Not a match	REDACTED	REDACTED	12/15/1955	12/15/1955	Newly Identified
REDACTED		Swapped Names	San Diego	REDACTED	Matched		REDACTED	REDACTED	7/31/1991	REDACTED	Newly Identified
REDACTED		Swapped Names	San Diego	San Diego		Not a match	REDACTED	REDACTED	2/26/1937	2/26/1937	Newly Identified
REDACTED		Swapped Names	San Diego	REDACTED		Not a match	REDACTED	REDACTED	9/29/1959	REDACTED	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	AKBOM	AKEBOM	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	ERIN	BRENNA	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	CEASAR	CESAR	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	ALEXANDER	PAUL	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	DEBORAH	DEBORRAH	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	OLIVIA	OLIVA	Newly Identified
REDACTED		Twins	San Diego	San Diego	Matched		REDACTED	REDACTED	RON	RONALD	Newly Identified

VoterID	Matching VoterID	MatchType	Voter County	Matching Voter County	For County Use: Voters are a Match?	For County Use: County Notes	Voter EMSID	Matching Voter EMSID	BirthDate/Name	MatchingBirthDate/Name	Previously Provided?
REDACTED		Twins	San Diego	San Diego	Matched		REDACTED	REDACTED	RICK	RICHARD	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	BILL	WILLIAM	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	DAVE	DAVID	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	MARIA V	VIVIEN	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	FREDRICK	FREDERICK	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	PHILLIP	PHILIP	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	KRISTINE	KRISTINE FAITH	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	DON	DONALD	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	BRYON	BRYAN	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	SHAWN	SHAWNTYLER	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	JOYCE CATHERINE	JOYCE	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	MARGY	MARGARET	Newly Identified
REDACTED		Twins	San Diego	San Diego	Matched		REDACTED	REDACTED	JERRY	JERALD	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	BILL	WILLIAM	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	KHEPRA	KHEPRADAELEN	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	R	RONALD	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	SHERI	REYWATTEE	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	JAREICE	VALEICE	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	GIM LUNG	GIM	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	CHRISTOPHER	CHRISTOPHERSAUL	Newly Identified
REDACTED		Twins	San Diego	San Diego		Not a match	REDACTED	REDACTED	KEN	KENNETH	Newly Identified
REDACTED		Twins	San Diego	San Diego	Matched		REDACTED	REDACTED	MIKE	MIGUEL	Newly Identified

Processed 9/28/20-9/29/20