

MEMO TO FILE

DATE: February 9, 2011

SUBJECT: SBOE & NCDMV Voter Registration Database ID Analysis

On Wednesday, February 2, 2011, the North Carolina Department of Motor Vehicles provided the State Board of Elections data records of 7,468,811 DMV customers (those holding valid driver licenses or state-issued identification cards). The State Board of Elections compared the DMV records to the 6,104,976 voters who were currently registered to vote in this state as of this date. In analyzing the statewide voter registration database, we were able to confirm the following:

- *Exact* match of 4,309,118 voters with the DMV data based on the voters' name and driver license number.
- *Exact* match of 192,794 voter registration records with the DMV records based on the voters' name and social security number.
- *Exact* match of 597,483 voter registration records with the DMV records based on the voters' name and birth date.
- There are 1,005,581 voter records that the State Board of Elections is not able to confirm an *exact* match with the DMV records *or* there is no known record of a DMV-issued ID either in the voter registration database or in the DMV database.

Total NC Registered Voters	6,104,976	
DMV & SBE name and Driver License match	-4,309,118	
DMV & SBE name and SSN match	-192,794	
DMV & SBE name and birth date match	-597,483	
	1,005,581	Total with lack of an <i>exact</i> DMV match or who may have no valid DMV-issued ID.
Potential Matches (Name Variant)	-114,417	There are 114,417 voter records that <i>potentially</i> match DMV information (over 99% match on birth date or driver license) but there is some variation in the name, date of birth, or driver license numbers across both databases that prevent the State Board of Elections from confirming an <i>exact</i> match. It is likely that these voters do have a valid DMV-issued ID, but additional research is needed to confirm a match of SBE data with DMV data.
	891,164	There are potentially 891,164 voters who may not have valid DMV-issued ID.
DMV Non-match - DMV Info on Voter Record	-334,651	There are 334,651 voters with a driver license number on the voter record that does not match any information in the data provided by DMV. SBOE examined <i>valid</i> ID information from the DMV. The DMV will conduct further analysis to determine if the information in the voters' record match other criteria like revoked, expired or suspended licenses.
	556,513	A remaining 556,513 voters do not have any record of a DMV-issued driver license or ID in their voter record or in the DMV database.



The demographics of the voters who the State Board of Elections could not match a DMV-issued ID are as follows:

	Active	Inactive	Total
Total Voters - No DMV ID <i>Exact</i> Match	808,083	197,498	1,005,581
Total Voters - <i>Potential</i> DMV ID Match	105,758	8,659	114,417
Total Voters - No DMV Match to Voter Record ID	224,786	109,865	334,651
Total Voters - No DMV ID on Voter Record	477,539	78,974	556,513

PARTY	Total
DEM	508,090
LIB	934
REP	277,242
UNA	219,315
Grand Total	1,005,581

GENDER	Total
	1
F	622,178
M	371,145
U	12,257
Grand Total	1,005,581

AGE GROUP	Total
AGE < 26	71,812
AGE > 65	272,150
AGE 26 - 40	291,138
AGE 41 - 65	370,481
Grand Total	1,005,581

RACE	Total
AMERICAN INDIAN or ALASKA NATIVE	9,767
ASIAN	8,908
BLACK or AFRICAN AMERICAN	267,396
OTHER	22,443
TWO or MORE RACES	6,273
UNDESIGNATED	25,373
WHITE	665,421
Grand Total	1,005,581

