

Barry, Heidi

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From: Marks, Jonathan  
Sent: Tuesday, October 08, 2013 3:03 PM  
To: Royer, Shannon  
Subject: FW: MOU for Interstate VR data comparison  
Attachments: 201310081447.pdf

FYI.

-----Original Message-----

From: Weiss, Karen  
Sent: Tuesday, October 08, 2013 2:53 PM  
To: Marks, Jonathan; Harlow, Ian  
Subject: MOU for Interstate VR data comparison

FYI - We received this back from the OAG this afternoon. Hard copy is going to BFO.

-----Original Message-----

From: [copier@state.pa.us](mailto:copier@state.pa.us) [<mailto:copier@state.pa.us>]  
Sent: Tuesday, October 08, 2013 2:48 PM  
To: Weiss, Karen  
Subject: Message from "RNP00267357670F"

This E-mail was sent from "RNP00267357670F" (Aficio MP 4002).

Scan Date: 10.08.2013 14:47:53 (-0400)  
Queries to: [copier@state.pa.us](mailto:copier@state.pa.us)

## MEMORANDUM OF UNDERSTANDING

### For Interstate Voter Registration Data Comparison

January, 2013

This Memorandum of Understanding is made between the chief state election officials respectively of the States of Alaska, Arizona, Arkansas, Colorado, Florida, Georgia, Illinois, Iowa, Kansas, Kentucky, Louisiana, Michigan, Mississippi, Missouri, Nebraska, Ohio, Oklahoma, Oregon, Pennsylvania, South Carolina, South Dakota, Tennessee and Virginia.

WHEREAS, the States through the offices of the chief state election official and under the authority of the respective state laws have each separately implemented a variety of changes to election processes as required by Public Law 107-252, The Help America Vote Act of 2002, among these changes being the implementation of a centralized, interactive, computerized statewide voter registration list, and:

WHEREAS, the chief state election officials of the respective States desire to enter into this Memorandum of Understanding to set forth the terms of an agreement between the respective officers, on behalf of their respective States, to establish between them and between the States a process for each State to improve the accuracy of each State's voter registration list;

NOW, THEREFORE, the undersigned chief state election officials, in exchange for the mutual promises and commitments contained in this Memorandum of Understanding, do hereby agree as follows:

1. The States agree to share voter registration information for the purposes of cross checking and identifying duplicate registrations and instances of multiple votes by the same individuals.
2. The process of cross checking will be as follows:
  - a. Each State will send a file containing voter registration data to the Kansas Secretary of State's office in a format and on a schedule to be determined by mutual agreement, with the intention of conducting a cross check at minimum once per year.

- b. Each participating State's list will be compared to the lists from the other participating States.
  - c. The Kansas Secretary of State will return the results of the data cross check to each participating State. The data will include the State possessing the matching record, any information about such voter provided said State, and the date the voter registered in said State.
  - d. Potential duplicate records will be identified when the first names, last names and dates of birth match.
  - e. All data will be transferred to and from the Kansas Secretary of State using industry standard encryption technology and passwords.
  - f. All original data will be securely destroyed upon completion of the project.
3. The data will be provided in the format described in Attachment A of this MOU. If there is a change to the data format the state(s) will be properly notified of the change prior to the submission of any data.
4. The Kansas Secretary of State shall maintain procedures and controls acceptable to other participating states for the purpose of assuring that information in its possession is not mishandled, misused, released, disclosed, or used in an inappropriate manner by it, its agents, officers, or employees. All parties to this agreement shall take all reasonable steps and precautions to safeguard this information and shall not divulge the information to parties other than those needed for the performance of duties under the agreement. Information transferred under this agreement shall be used only for the purposes identified in the agreement.
5. Notwithstanding aggregate usage statistics used for reporting purposes, and subject to the Kansas Open Records Act, the Kansas Secretary of State shall keep confidential all information concerning individual registrants. The Kansas Secretary of State shall not, under any conditions, resell, transfer or convey information about registrants to any third party.
6. Each chief state election official shall designate such staff from his or her respective office as may be deemed necessary to carry out the terms of the Memorandum of Understanding.
7. This Memorandum of Understanding may be joined by additional States by signature of the chief state election officer in each such State without prior approval of the original participating states.

SIGNED ON BEHALF OF THEIR RESPECTIVE STATES BY:

Commonwealth of Pennsylvania,  
Department of State:

By: Carol Alchele  
Carol Alchele  
Secretary of the Commonwealth

Date: 8/21/13

APPROVED AS TO FORM AND LEGALITY:

Lauren Cummings 8/21/13  
for Chief Counsel Date  
Department of State

[Signature] 9/10/13  
Deputy General Counsel Date  
Office of General Counsel

Angela Whit 10/7/13  
Deputy Attorney General Date  
Office of Attorney General

*[Faint, illegible handwritten notes]*

## Interstate Voter Registration Data Crosscheck Program

### Data Format

January, 2013

#### Fields

1. Status ("A" – Active, "I" – Inactive)
2. DateTime\_Generated
3. First\_Name
4. Middle\_Name
5. Last\_Name
6. Suffix\_Name
7. Date\_of\_Birth (YYYY/MM/DD Example: "2010/01/01")
8. Voter\_ID\_Number
9. SSN\_Last4
10. Address\_Line\_1 (if no mailing address, provide residential address)
11. Address\_Line\_2
12. City
13. State
14. Zip
15. County\_Name
16. Date\_of\_Registration (YYYY/MM/DD Example: "1970/01/01")
17. Voted\_in\_Last\_General ("Y" – they did vote, or "N" – they did not vote, or "" – data not available)

The file should be a comma delimited ASCII file with double quote text qualifiers and {CR} {LF} row delimiters. The file should have a Header Record followed by 1 to many Voter Records. Each Voter Record should contain 17 fields.

Example:

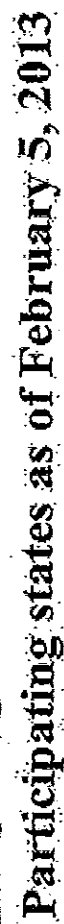
"Status","DateTime\_Generated","First\_Name","Middle\_Name","Last\_Name","Suffix\_Name",  
"Date\_of\_Birth","Voter\_ID\_Number","SSN\_Last4","Address\_Line\_1","Address\_Line\_2",  
"City","State","Zip","County\_Name","Date\_of\_Registration","Voted\_in\_Last\_General"

"A","2013/01/15 12:00:00 AM","Bob","Alan","Jones","","1940/06/16","123456","7890",  
"123 Main St","Apt 201","Topeka","KS","12345","Shawnee","1958/06/17","Y"

The file should be encrypted and password protected and uploaded to the secure FTP site.  
Please email the password in a separate email.  
Also, please notify us of the total number of records in the uploaded file.

We use a free program, AxCrypt, for encryption. Here is a link to the AxCrypt download site:  
<http://www.axantum.com/AxCrypt/>.

ATTACHMENT "A"



Office of the Kansas Secretary of State

**Interstate Voter Registration Data Crosscheck**

**Instructions for County Election Officers**

March, 2013

**Program Description**

In 2006 an interstate data crosscheck was conducted for the first time in the midwest, based on a Memorandum of Understanding signed by the chief state election officials of the states of Kansas, Nebraska, Iowa, Missouri and Minnesota. In 2007 the crosscheck was repeated, with the addition of South Dakota. Over the years more states have joined the program; in 2012 there were 15 states with nearly 48 million records involved, and in 2013 there were 22 states with nearly 85 million records. See the map at the end of this document.

The crosscheck is part of the comprehensive Kansas voter registration list maintenance program. It is similar in some respects to the NCOA program, which each county is required to participate in or, as an alternative, to conduct its own countywide mailings to identify possible changes of address. Both programs result in the mailing of confirmation notices and the addition of records to the inactive file.

**Program Design**

The program compares voter registration data using the following fields:

- first name
- middle name or initial
- last name
- date of birth
- last four digits of Social Security number (if available)

NOTE: If a voter's record is included on the list provided to the CEO, it means the records *matched exactly* on first name, last name and date of birth. For the middle name or initial, if the records are included it means they were either a match or not a non-match (ex: James in one record, J. in another would not be excluded). Social Security numbers are included for verification; the numbers might or might not match.

**Strength of Match Criteria**

A field called "Match" is included for each pair of matching records. The number in this field indicates the strength of the match—the higher the number, the stronger the match. Numbers range from 10 to 95; in some cases the field is blank. We ask that you process all the apparent matches listed in your results file, but you should start with the strongest matches.

**Fields Included**

The list provided to the CEO shows the Kansas registrant's information (as listed above) plus the following:

- Kansas registrant ID #
- Kansas date of registration

- Kansas county name
- state, county, registrant ID# and date of registration in state where duplicate was found
- status (active/inactive)
- voter history (2012)
- address, city, state, zip.

### Data Format

The information is provided in a csv file on SOSIX. Each CEO must sign on to SOSIX to retrieve the county's file at forums/ELVIS/2013crossstateduplicatecheckresults.

### Processing the Information

The registration dates are extremely important. If the CEO receives notice through this program that a registrant in the CEO's county has a newer registration date in another jurisdiction, the CEO must mail a forwardable confirmation notice to the registrant according to K.S.A. 25-2316c(e).

See also:

- "CEO Actions" below,
- Kansas Election Standards, Chapter 1, and
- National Voter Registration Act/National Change of Address Program-Instructions for County Election Officers, March 2013.

### CEO Actions

If it appears that a registrant in the CEO's county has moved to another county or state and re-registered, the CEO must use the following procedure:

1. Determine that the registrant's registration date in the other jurisdiction is more recent than the date on the CEO's record. If it is more recent, go on to Step 2.
2. Mail a forwardable confirmation notice to the registrant at the new address. Change the registrant's status in ELVIS to "inactive."
3. If the registrant returns the confirmation notice verifying that the registrant has moved out of the CEO's county, cancel the registration.
4. If the registrant returns the confirmation notice indicating that the registrant has not moved to another jurisdiction and wishes to maintain his/her registration in the CEO's county, change the registrant's status in ELVIS back to "active."
5. If the registrant does not return the confirmation notice, or if the Postal Service returns the confirmation notice as undeliverable, do nothing else. The voter's status in ELVIS remains "inactive." If the voter fails to vote in any election from the date of the confirmation notice through the second succeeding November general election, cancel the registration.

### Please note the following:

1. Inactive records—

If the registrant who appears to have moved to another jurisdiction is already "inactive" in ELVIS, there is no need to mail another confirmation notice. The CEO must cancel the inactive registrant's registration if the person fails to vote in any election from the date of the original confirmation notice through the second succeeding November general election.

2. Previous addresses—



If the CEO obtains a copy of a registrant's registration record from another jurisdiction and the registrant listed an address that was on file in the CEO's county as "Previous Address" on the other jurisdiction's voter registration application form, the CEO may cancel the registration. Also, if the CEO receives a notice from a registrar in another jurisdiction indicating that a registrant has re-registered in that registrar's jurisdiction and has indicated a previous address that was on file in the CEO's county, the CEO may cancel the registration without reviewing the actual voter registration application submitted by the registrant.

3. Local knowledge—

In some cases the CEO may choose not to act on information from this program if the CEO has information that is more current. Example: If the CEO knows the voter moved away, re-registered, then moved back to CEO's jurisdiction and re-re-registered after the registration date listed on the information from the other jurisdiction.

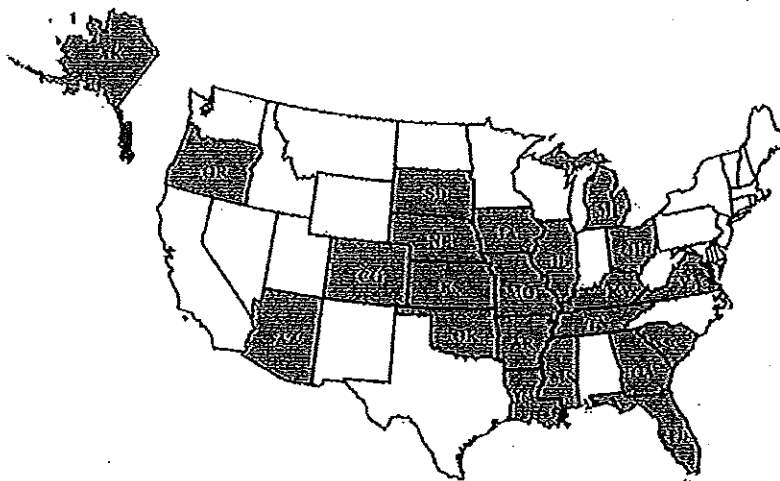
4. The CEO may always act on information provided directly by the voter.

**Voter History and Double Votes**

The principal purpose of the data cross checking program is to identify duplicate and out of state registrations, but it also provides an opportunity to identify double votes. Most of the states participating in the crosscheck program provide voter history for each voter for the most recent November general election.

If two records representing the same individual contain voter history in the same election, research must be conducted to verify a double vote. Records must be exchanged between jurisdictions to verify that the records do in fact represent the same individual, signatures must be compared, and poll book/advance voting records must be consulted to verify that a double vote took place.

The records must then be presented to county, state or federal prosecutors for investigation and possible prosecution. The Secretary of State's office often conducts this research and can help coordinate research with CEOs.



**2013 Interstate Crosscheck**

Participating states as of February 5, 2013

County Election Office  
2101 E. Kansas City Road  
Olathe, Kansas 66061



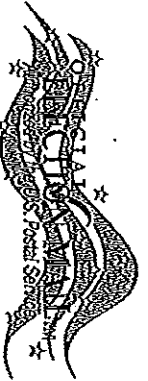
Reg. No: 3389550  
Alissa Joy Smith  
9808 Ballentine St  
Overland Park, KS 66214

Alissa Joy Smith

Reg. No: 3389550



County Election Office  
2101 E. Kansas City Road  
Olathe, Kansas 66061



BUTLER COUNTY VOTER: Do we have your correct address?

Reg. No: 3389550  
Alissa Joy Smith  
9808 Ballentine St  
Overland Park, KS 66214



BUTLER COUNTY VOTER: Do we have your correct address?

FOLD HERE

Name: Alissa Joy Smith

Address: where you live  
(NO) (STREET) (APT NO.)  
(CITY) (STATE) (ZIP CODE)

Address: where you get mail if different  
(STREET ADDRESS OR P.O. BOX NUMBER)  
(CITY) (STATE) (ZIP CODE)

(SIGNATURE) (DATE)

VOTER REGISTRATION CONFIRMATION  
Please provide the information requested above:

Reg. No: 3389550

FOLD HERE

Name: \_\_\_\_\_

Address: where you live  
(NO) (STREET) (APT NO.)  
(CITY) (STATE) (ZIP CODE)

Address: where you get mail if different  
(STREET ADDRESS OR P.O. BOX NUMBER)  
(CITY) (STATE) (ZIP CODE)

(SIGNATURE) (DATE)

VOTER REGISTRATION CONFIRMATION  
Please provide the information requested above:

**DO WE HAVE YOUR CORRECT ADDRESS??**

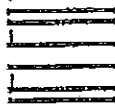
In order for you to vote, your voter registration must show the address where you now live. We are sending you this post card to check that we have your correct address.

**PLEASE COMPLETE THE OTHER SIDE, REVERSE FOLD,  
SECURE, AND RETURN THE PRE-PAID POST CARD.**

- ★ If this card is not returned, confirmation of your current address may be required at the polls on election day. If this card is not returned and you do not vote in the next two federal general elections, your name may be removed from the voter registration list.
- ★ If you have moved within Butler County, you will receive a notice indicating your new polling place.
- ★ If you no longer reside in Butler County, this card will enable us to remove your name from the voter registration list. **YOU MUST REGISTER WITH THE COUNTY ELECTION OFFICE IN YOUR NEW COUNTY.**

**QUESTIONS? CALL (316) 322-4229**

PS-2455



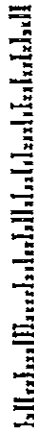
NO POSTAGE  
NECESSARY  
IF MAILED  
IN THE  
UNITED STATES

**BUSINESS REPLY MAIL**

FIRST-CLASS MAIL PERMIT NO. 12016 EL DORADO KS

POSTAGE WILL BE PAID BY ADDRESSEE

**BUTLER COUNTY ELECTION OFFICE  
205 W CENTRAL  
EL DORADO KS 67042-9954**



**DO WE HAVE YOUR CORRECT ADDRESS??**

In order for you to vote, your voter registration must show the address where you now live. We are sending you this post card to check that we have your correct address.

**PLEASE COMPLETE THE OTHER SIDE, REVERSE FOLD,  
SECURE, AND RETURN THE PRE-PAID POST CARD.**

- ★ If this card is not returned, confirmation of your current address may be required at the polls on election day. If this card is not returned and you do not vote in the next two federal general elections, your name may be removed from the voter registration list.
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**QUESTIONS? CALL (316) 322-4229**

PS-2455



NO POSTAGE  
NECESSARY  
IF MAILED  
IN THE  
UNITED STATES

**BUSINESS REPLY MAIL**

FIRST-CLASS MAIL PERMIT NO. 12016 EL DORADO KS

POSTAGE WILL BE PAID BY ADDRESSEE

**BUTLER COUNTY ELECTION OFFICE  
205 W CENTRAL  
EL DORADO KS 67042-9954**



**Weiss, Karen**

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**From:** Bryant, Brad [KSOS] [brad.bryant@sos.ks.gov]  
**Sent:** Thursday, May 02, 2013 2:48 PM  
**To:** Dupler, Barbara  
**Cc:** Marks, Jonathan  
**Subject:** FW: Conference Call w/ PA Dept of State/Crosscheck Program, Tues, 4/30, 3:00 p.m.  
**Attachments:** Confirmation 1.pdf; Confirmation2.pdf; 2013crosscheckCEOinstructs.doc; PennsylvaniaSamples-zip.xxx

Barbara and Jonathan:

My first attempt to send these attachments wouldn't go through. I think I attached the wrong version of the Pennsylvania Sample. Hopefully I did it right this time. There was another email without attachments that instructed you on how to open the file.

BRAD BRYANT | State Election Director

Kansas Secretary of State | 785-296-4559 P | 785-291-3051 F | [www.sos.ks.gov](http://www.sos.ks.gov) Memorial Hall,  
1st Floor | 120 S.W. 10th Avenue | Topeka, KS 66612-1594

Learn all about the new election law at [www.gotVoterID.com](http://www.gotVoterID.com).

-----Original Message-----

**From:** Bryant, Brad [KSOS]  
**Sent:** Thursday, May 02, 2013 11:49 AM  
**To:** 'Dupler, Barbara'  
**Cc:** Marks, Jonathan  
**Subject:** RE: Conference Call w/ PA Dept of State/Crosscheck Program, Tues, 4/30, 3:00 p.m.

Barbara and Jonathan:

I have (finally) collected the documents that I promised to send you after our phone call the other day.

Please find attached:

- Two sample confirmation notices printed from our VR system
- Instructions sent to our county election officers for processing the 2013 interstate crosscheck results
- Zip file of sample results (The "stacked row output" is the one I mentioned on the phone the other day)

Instructions for opening the file will be in another email.

Below I have pasted two lists of states. The first is the states we have received some sort of response from, so we know they're working the results files. The second is a shorter list of states that appear to be more active.

Responded saying that they were pulling records/getting info for us:

Alaska  
Arkansas  
Arizona  
Georgia  
Illinois  
Iowa  
Louisiana  
Michigan  
Nebraska  
Ohio  
Oklahoma

Oregon  
Tennessee  
Virginia

Have returned large amounts of data or been very active via email in communicating with me on exactly where they are at in the process of securing documentation:

Alaska  
Arizona (work directly with counties)  
Georgia  
Louisiana  
Michigan  
Nebraska (work directly with counties)  
Oklahoma  
Oregon

BRAD BRYANT | State Election Director  
Kansas Secretary of State | 785-296-4559 P | 785-291-3051 F | [www.sos.ks.gov](http://www.sos.ks.gov) Memorial Hall,  
1st Floor | 120 S.W. 10th Avenue | Topeka, KS 66612-1594

Learn all about the new election law at [www.gotVoterID.com](http://www.gotVoterID.com).

-----Original Message-----

From: Dupler, Barbara [<mailto:bdupler@pa.gov>]  
Sent: Friday, April 26, 2013 5:57 AM  
To: Bryant, Brad [KSOS]  
Cc: Marks, Jonathan  
Subject: RE: Conference Call w/ PA Dept of State/Crosscheck Program, Tues, 4/30, 3:00 p.m.

Dear Director Bryant,  
Thank you for confirming our conference call and providing a telephone number for Tues, 4/30, 3:00 p.m. eastern daylight savings time.

By copy of this email, I will ask Commissioner Marks to confirm he has received the information regarding joining crosscheck.

Please don't hesitate to contact me if you have any questions.  
Thank you,  
Barbara

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From: Bryant, Brad [KSOS] [[brad.bryant@sos.ks.gov](mailto:brad.bryant@sos.ks.gov)]  
Sent: Thursday, April 25, 2013 5:25 PM  
To: Dupler, Barbara  
Cc: Marks, Jonathan  
Subject: RE: Conference Call w/ PA Dept of State/Crosscheck Program, Tues, 4/30, 3:00 p.m.

Ok. I'll plan on that. You may call me at 785-296-4559.  
Two things:

- I assume it's 3:00 pm eastern time, which is 2:00 central.
- Have you received the information I've sent to states contemplating joining the crosscheck? It includes a map, data format, sample MOU and possibly a PowerPoint presentation. If not, I can email the information before the conference call.

BRAD BRYANT | State Election Director

Kansas Secretary of State | 785-296-4559 P | 785-291-3051 F |  
[www.sos.ks.gov](http://www.sos.ks.gov)<<http://www.sos.ks.gov/>>  
Memorial Hall, 1st Floor | 120 S.W. 10th Avenue | Topeka, KS 66612-1594

Learn all about the new election law at [www.gotVoterID.com](http://www.gotVoterID.com)<<http://www.gotVoterID.com>>.

From: Dupler, Barbara [<mailto:bdupler@pa.gov>]  
Sent: Thursday, April 25, 2013 1:43 PM  
To: Bryant, Brad [KSOS]  
Cc: Marks, Jonathan  
Subject: Conference Call w/ PA Dept of State/Crosscheck Program, Tues, 4/30, 3:00 p.m.

Director Bryant,

This email is confirming a conference call with PA Department of State Deputy Secretary Shannon Royer, Commissioner Jon Marks, Deputy Commissioner Ian Harlow and counsel to the Election Bureau on Tuesday, April 30, 3:00 p.m., to discuss Pennsylvania's participation in the Interstate Voter Registration Crosscheck Program. Will you please provide a telephone number to reach you directly for this conference call. Please contact me if you have any questions.

Thank you,  
Barbara

Barbara J. Dupler | Office of Deputy Secretary Royer PA Department of State | Executive Office  
302 North Office Building | Hbg PA 17120  
Phone: 717.783.1618 | Fax: 717.787.1734  
[www.dos.state.pa.us](http://www.dos.state.pa.us)<<http://www.dos.state.pa.us/>>

		2013		2012		2011		2010		2009		2008		2007		2006		2005		2004		2003		2002		2001		2000		1999		1998		1997		1996		1995		1994		1993		1992		1991		1990		1989		1988		1987		1986		1985		1984		1983		1982		1981		1980		1979		1978		1977		1976		1975		1974		1973		1972		1971		1970		1969		1968		1967		1966		1965		1964		1963		1962		1961		1960		1959		1958		1957		1956		1955		1954		1953		1952		1951		1950		1949		1948		1947		1946		1945		1944		1943		1942		1941		1940		1939		1938		1937		1936		1935		1934		1933		1932		1931		1930		1929		1928		1927		1926		1925		1924		1923		1922		1921		1920		1919		1918		1917		1916		1915		1914		1913		1912		1911		1910		1909		1908		1907		1906		1905		1904		1903		1902		1901		1900		1899		1898		1897		1896		1895		1894		1893		1892		1891		1890		1889		1888		1887		1886		1885		1884		1883		1882		1881		1880		1879		1878		1877		1876		1875		1874		1873		1872		1871		1870		1869		1868		1867		1866		1865		1864
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Interstate crosscheck planning\_20131204

From: Bryant, Brad [KSOS] [brad.bryant@sos.ks.gov]  
 Sent: Wednesday, December 04, 2013 3:02 PM  
 To: (bkumar@ohiosecretaryofstate.gov); (Julie.Allen@sos.mo.gov);  
 (Julie.Flynn@maine.gov); Aaron Gabhart (Aaron.Gabhart@ky.gov); Angie  
 Rogers (angie.rogers@sos.louisiana.gov); Anh Le (cale@sos.ga.gov); Ann  
 Kontor (ann.kontor@nebraska.gov); Antonio Sudduth  
 (Antonio.sudduth@sos.ms.gov); Arkansas; Bart London  
 (blondon@sos.ny.gov); Betsy Kimbrough (bkimbrough@sos.idaho.gov);  
 Betsy Schonhoff; Finnerty, Bill; Brad King (bking@iec.in.gov); Brandon  
 Johnson (Brandon.Johnson@state.sd.us); Brian Leach  
 (bleach@elections.sc.gov); Cara Harr (cara.harr@tn.gov); Caskey, Bryan  
 [KSOS]; Christian Hoberland (Christian.Hoberland@bakertilly.com); Christina  
 Estes-Werther (cwerther@azsos.gov); Craig Stender  
 (CStender@azsos.gov); Dale Cole (dale.cole@sos.state.ia.us); Dave Tackett  
 (dtackett@wvsos.com); Denise Wisner (Denise.Wisner@sos.la.gov); Don  
 DeFord (don.deford@state.or.us); Donald Palmer  
 (don.palmer@sbe.virginia.gov); Dustin VanBalen  
 (dustin.vanbalen@state.sd.us); Ferguson, Bruce [KSOS]; Fran Roach  
 (froach@elections.ok.gov); Gail Fenumiai (gail.fenumiai@alaska.gov); Gary  
 Cooley (gcooley@sos.ga.gov); Giles, Robert; Hilary Rudy  
 (hilary.rudy@sos.state.co.us); Jason Gant (jason.gant@state.sd.us); Jim  
 Drake (jdrake@azsos.gov); Joe Miu (Joe.Miu@bakertilly.com); Marks,  
 Jonathan; Justin Riemer (justin.riemer@sbe.virginia.gov); Kim Minor  
 (kim.minor@sbe.virginia.gov); Kim Turner (kim.turner@sos.ms.gov); Kyle  
 Phillips (kyle.phillips@sos.state.ia.us); Layna Valentine-Brown  
 (lbrown@wvsos.com); Linda Lee Tarver (tarverl@michigan.gov); Marc Burris  
 (MARC.BURRIS@NCSBE.GOV); Marci Andino (marci@elections.sc.gov);  
 maria.matthews@dos.myflorida.com; Mary Fontes - AZ SOS Office  
 (mfontes@azsos.gov); Mary Mosiman (mary.mosiman@sos.state.ia.us);  
 MaryEllen Allen (maryellen.allen@ky.gov); Matthew Davis  
 (matthew.davis@sbe.virginia.gov); Melissa Malerman  
 (malermanm@michigan.gov); Mitchell Minyard  
 (mitchell.minyard@sos.arkansas.gov);  
 mmasterson@ohiosecretaryofstate.gov; Montie Fisher  
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 Nicholas Daum (DaumN1@michigan.gov); Nicholson, Clayton; Nick Pharris  
 (Nicholas.Pharris@sos.wa.gov); Robert Hammons  
 (Bob.Hammons@sos.arkansas.gov); Schweppe, Roger [KSOS]; Sarah  
 Reisetter; Scott F. Gilles; Shane Hamlin (shane.hamlin@sos.wa.gov);  
 Stefanie Mann (stefanie.mann@sos.state.co.us); Steve Griffy  
 (steve.griffy@tn.gov); Steve Trout (stetro@sos.state.or.us); Stuart Talsma  
 (talsmas@michigan.gov); Terry Stover (terry.stover@sos.mo.gov); Thomas,  
 Kyle; Tim Hanson (hansont@michigan.gov); Tim Hurst  
 (thurst@sos.idaho.gov); Toshia Brown (toshia.brown@dos.myflorida.com);  
 Trent Deckard (tdeckard@iec.in.gov); Veronica Degraffenreid  
 (veronica.degraffenreid@ncsbe.gov); Vicky Stecklein  
 (vicky.stecklein@sos.state.co.us); Vincent Russo (vrusso@sos.ga.gov)  
 Subject: Interstate crosscheck planning  
 Attachments: ConfCallAgenda.doc; ParticipationGuide.docx; 2014 Crosscheck Map  
 10-29-  
 13.pdf; StateCrosscheckContacts.xlsx

Interstate crosscheck states:

It's time to plan for the January, 2014 interstate voter registration data crosscheck program.

1. Conference calls-

Kansas will host two conference calls to give everyone a chance to participate in the planning discussions. Please have someone from your state participate in the first conference call if possible because some issues will be decided then. The second call is a backup.

Interstate crosscheck planning\_20131204

central time a. First conference call: Tuesday, Dec. 10, 3:00  
time b. Second conference call: Thursday, Dec. 19, 3:00 central

Dial 1-866-620-7326, then conference code 4355251338. Please review the attached agenda before the call.

2. Participating states-

Six states have joined the crosscheck program this year, bringing our total to 28 states and approximately 110 million records.

Welcome to Idaho, Indiana, Nevada, North Carolina, Pennsylvania and Washington!

3. Attachments-

- a. Conference call agenda
- b. Participation Guide (This document combines several others into one manual.)
- c. Map of participating states
- d. List of state administrative & IT contact persons

Please let us know if you have questions. We will send a reminder before the first conference call.

BRAD BRYANT | State Election Director  
Kansas Secretary of State | 785-296-4559 P | 785-291-3051 F | [www.sos.ks.gov](http://www.sos.ks.gov)  
Memorial Hall, 1st Floor | 120 S.W. 10th Avenue | Topeka, KS 66612-1594

Order a Kansas flag online here. It's easy!

# Voter Registration Data Crosscheck

## Conference Call Agenda

December 10 & 19, 2013

1. States involved in 2013 (22 states—85 million records)  
AK, AR, AZ, CO, FL, GA, IA, IL, KS, KY, LA, MI,  
MO, MS, NE, OH, OK, OR, SC, SD, TN, VA  
New states in 2014 (28 states—110 million records)  
ID, IN, NC, NV, PA, WA
2. Contact persons—see attached list  
Need one administrator, one IT contact in each state  
Note right column where states designate preferred method of followups  
Updates to contact list?
3. Data format—see attached  
Comma delimited ASCII file with double quote text qualifiers and  
{CR}{LF} row delimiter.  
Proposed format is revised slightly since January, 2012 crosscheck.  
Please review your data before uploading, taking into account the following:
  - Do not include any records that contain programming commands from your process that created the file
  - Please account for all 17 fields, in the order requested
  - Please trim all excess spaces so the records are not fixed length
  - Please zip your file before uploading it to the FTP site
  - Please be aware if your address lines contain a comma and make sure you encapsulate the field with double quotes
  - Please note that if you will be providing SSN data, we only ask for the last 4 positions
  - Please extract dates in the requested formats
4. Submitting data  
KS will host, AR provides secure FTP site  
Each state pull data January 15, 2014 and upload to FTP site.  
Notify KS when uploaded.  
KS will notify states when results are uploaded and provide instructions for processing results.

**Please review and edit your data before uploading it.**

# Interstate Voter Registration Crosscheck Program

National Association of  
State Election Directors

January 26, 2013



Kris W. Kobach

## National Voter Registration Act of 1993

- **Section 2 Findings and Purposes**
- (b) Purposes
- (1) to establish procedures that will increase the number of eligible citizens who register to vote in elections for Federal office;
- (2) to make it possible for Federal, State, and local governments to implement this subchapter in a manner that enhances the participation of eligible citizens as voters in elections for Federal office;
- (3) to protect the integrity of the electoral process; and
- **(4) to ensure that accurate and current voter registration rolls are maintained.**

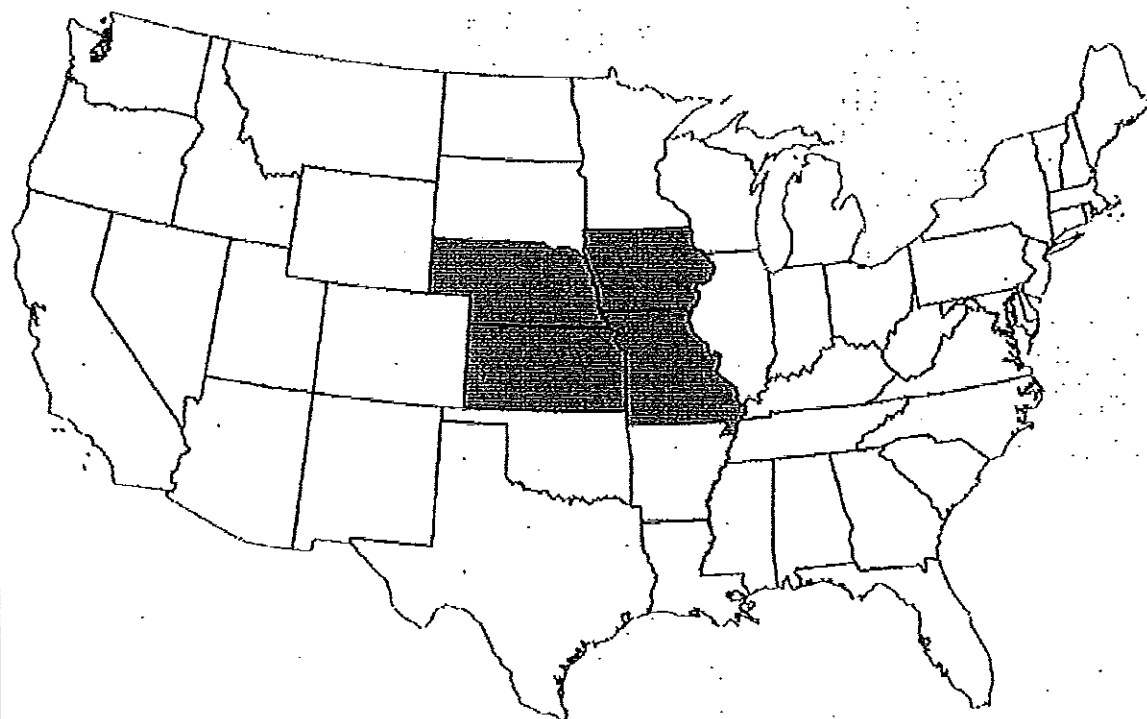


Kris VV. Kobach

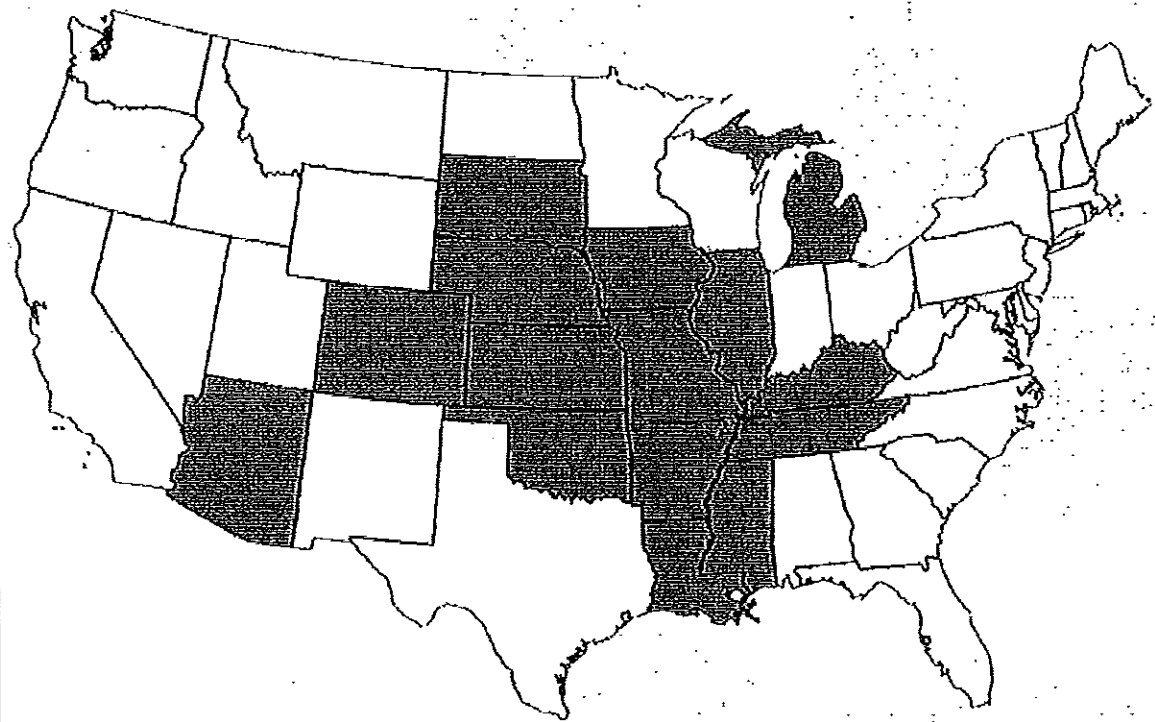
## From the Federal Election Commission's guide: Implementing the National Voter Registration Act of 1993:

The features (of the National Voter Registration Act) include a requirement that states "conduct a general program" the purpose of which is "to protect the integrity of the electoral process by ensuring the maintenance of an accurate and current voter registration roll for elections for Federal office"

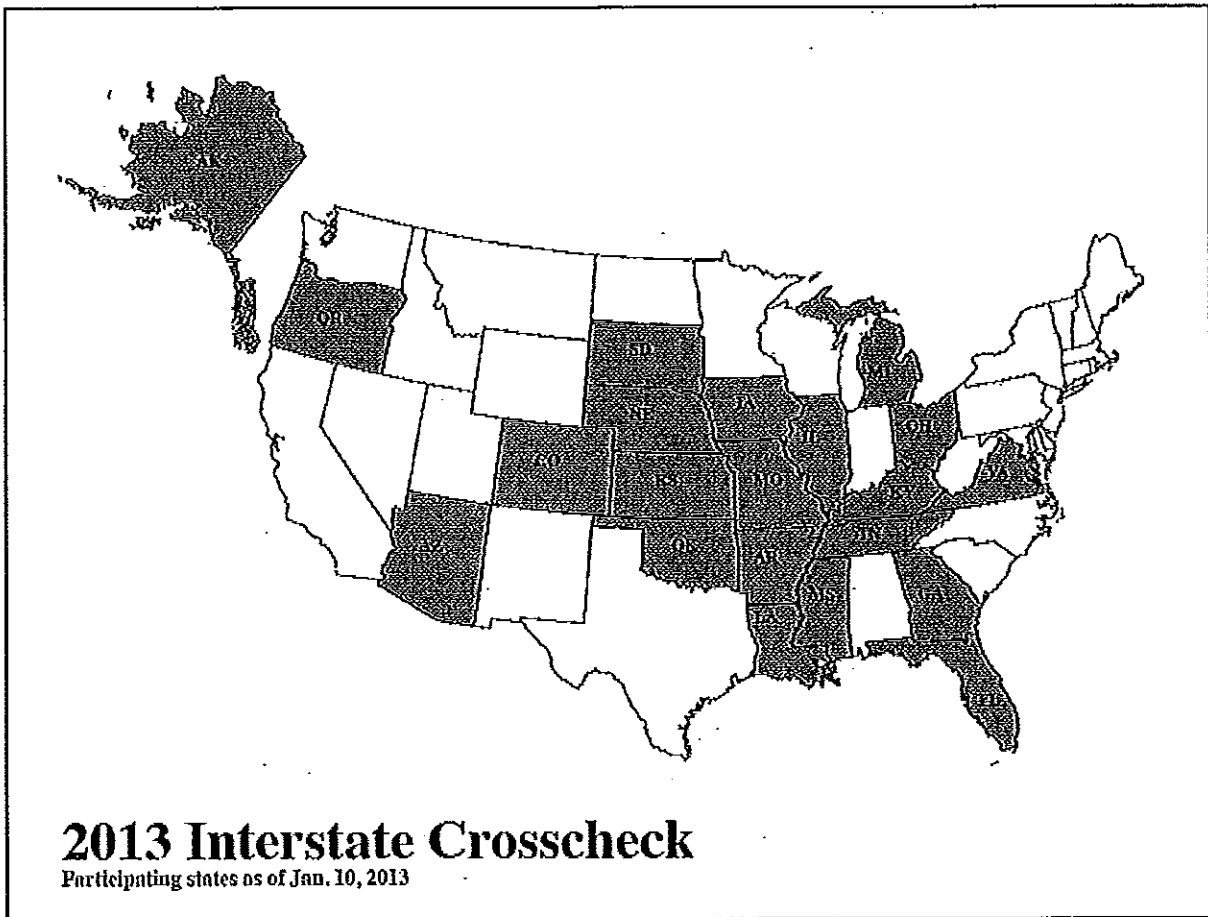
## Participants in 2005



## Participants in 2012







**2012 Crosscheck Program—Number of Records Compared**

Arizona	3,545,891	Michigan	7,337,846
Arkansas	1,528,458	Mississippi	2,002,406
Colorado	3,375,891	Missouri	4,069,576
Illinois	8,248,736	Nebraska	1,129,943
Iowa	2,113,199	Oklahoma	2,000,767
Kansas	1,702,495	South Dakota	560,147
Kentucky	1,303,684	Tennessee	3,468,503
Louisiana	2,860,281		

**Total Records: 45,247,823**

## Interstate Crosscheck Data Format

Field	Format	Example
Status	A=Active; I=Inactive	A
Date_Generated	YYYY/MM/DD	2010/01/01
First_Name		Bob
Middle_Name		Alan
Last_Name		Jones
Suffix Name		Jr
Date_of_Birth	YYYY/MM/DD	1940/06/16
Voter_ID_Number		123456
Last_4_SSN		7890
Mailing Address	Line 1 Line 2 City State Zip	123 Anywhere St...
County		Allen
Date_of_Registration	YYYY/MM/DD	1970/01/01
Voted_in_2010	Y=did vote; N=did not vote	Y



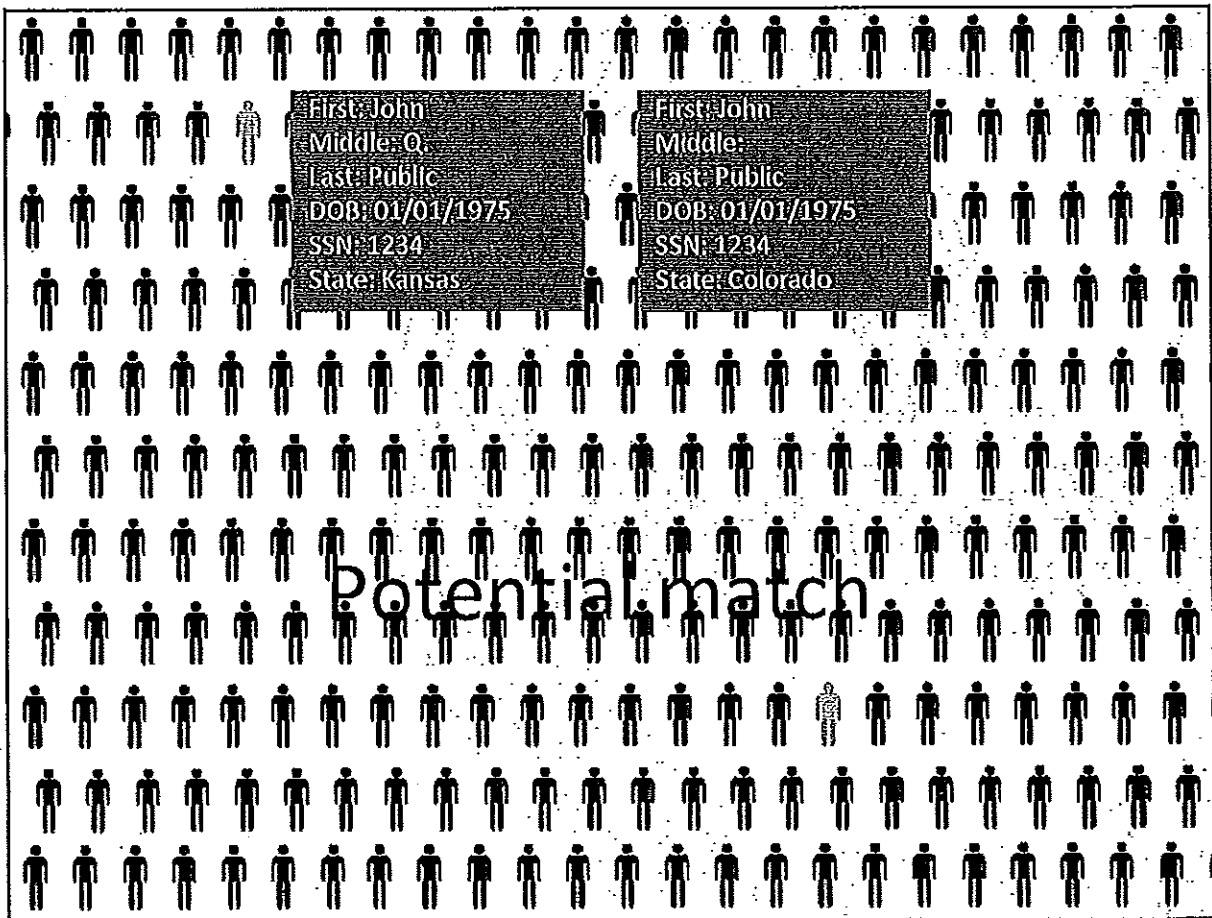
Kris W. Kobach

## How does it work?

- Each state pulls data on January 15 each year using prescribed data format
- Upload data to secure FTP site (hosted by Arkansas)
- Kansas IT department pulls data, runs comparison, uploads results to FTP site
- Each state downloads results from FTP site, processes them according to state laws & regulations
- Kansas deletes all other states' data



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2012	Grid of Potential Duplicate Voters Within States by DOB Last Name First Name														
	AZ	AR	CO	IL	IA	KS	KY	LA	MI	MS	MO	NE	OK	SD	TN
AZ		2,829	24,863	16,014	7,153	3,687	688	2,062	27,617	2,220	7,569	3,306	4,006	2,449	3,614
AR	2,829		4,557	6,950	2,430	2,686	691	5,957	5,085	6,477	11,049	995	7,403	433	7,180
CO	24,863	4,557		19,902	10,850	10,035	1,054	5,065	17,086	3,309	12,498	8,927	8,306	3,937	6,153
IL	16,014	6,950	19,902		31,882	6,311	2,467	5,207	49,260	10,766	39,658	3,803	4,834	1,500	12,469
IA	7,153	2,430	10,850	31,882		4,706	526	1,558	7,019	1,797	11,563	10,954	2,031	4,865	2,806
KS	3,687	2,686	10,035	6,311	4,706		401	1,369	4,461	1,397	31,082	4,196	6,575	905	2,205
KY	688	691	1,054	2,467	526	401		873	2,267	1,085	1,195	233	576	117	1,905
LA	2,062	5,957	5,065	5,207	1,558	1,369	873		6,851	17,744	5,254	810	2,829	277	4,422
MI	27,617	5,085	17,086	49,260	7,019	4,461	2,267	6,851		7,527	12,960	2,416	4,067	1,265	16,956
MS	2,220	6,477	3,309	10,766	1,797	1,397	1,085	17,744	7,527		5,607	780	2,364	305	21,661
MO	7,569	11,049	12,498	39,658	11,563	31,082	1,195	5,254	12,960	5,607		4,244	7,539	1,300	7,804
NE	3,306	995	8,927	3,803	10,954	4,196	233	810	2,416	780	4,244		1,126	2,608	1,108
OK	4,006	7,403	8,306	4,834	2,031	6,575	576	2,829	4,067	2,364	7,539	1,126		402	2,858
SD	2,449	433	3,937	1,500	4,865	905	117	277	1,265	305	1,300	2,608	402		537
TN	3,614	7,180	6,153	12,469	2,806	2,205	1,905	4,422	16,956	21,661	7,804	1,108	2,858	537	
Totals	108,077	64,722	136,542	211,023	100,140	80,016	14,078	60,278	164,837	83,039	159,322	45,508	54,916	20,900	91,678

## Success in Kansas

Double Votes from 2008 and 2010 Referred to Prosecution Discovered through Interstate Crosscheck Program	
2008	2010
Kansas - Kentucky	Kansas - Arkansas (2)
Kansas - Colorado	Kansas - Colorado (5)
Kansas - Kansas	Kansas - Iowa
	Kansas - Louisiana
	Kansas - Nebraska
	Kansas - Oklahoma



Kris W. Kobach

## Success in other states - Colorado

- Four individuals indicted for voting in Colorado and Arizona in first year of participation
- Six additional cases of double voting referred to FBI in 2012



Kris W. Kobach

STATE OF COLORADO  
DEPARTMENT OF  
REGISTRATION  
SPOKESMAN  
DENVER, CO 80202

FRAUDULENT PRATICE  
January 27, 2012



News Release

Scott Gessler  
Secretary of State  
William A. Hahn  
Deputy Secretary of State

NEWS CONTACT: TARA CROWLEY  
214-222-2233  
TARA.CROWLEY@STATE.CO.US  
2012/01/27

### Cross-state voter comparison identifies double voters CO and KS identify individuals who voted in 2010 election

Denver, Colo. (Jan. 27, 2012) – The Secretary of State's Office today announced the discovery of individuals who voted in both Colorado and Kansas in the 2010 election. The discovery was made possible by a cross-state voter comparison project between the two states. The project was initiated by the Secretary of State's Office in Colorado and the Secretary of State's Office in Kansas. The project was a joint effort between the two states to identify individuals who voted in both states in the 2010 election. The project was a success, as it identified several individuals who voted in both states. The Secretary of State's Office in Colorado is currently reviewing the results of the project and will be announcing the names of the individuals who voted in both states in the near future. The Secretary of State's Office in Kansas is also reviewing the results of the project and will be announcing the names of the individuals who voted in both states in the near future. The project was a joint effort between the two states to identify individuals who voted in both states in the 2010 election. The project was a success, as it identified several individuals who voted in both states. The Secretary of State's Office in Colorado is currently reviewing the results of the project and will be announcing the names of the individuals who voted in both states in the near future. The Secretary of State's Office in Kansas is also reviewing the results of the project and will be announcing the names of the individuals who voted in both states in the near future.



What does it cost to participate?

**\$0**



Kris W. Kobach

## How Can a State Join the Crosscheck?

1. Chief State Election Official signs the Memorandum of Understanding (MOU)
2. CSEO assigns two staff members:
  - one election administration person
  - one IT person
3. Staff members will:
  - participate in annual conference call and email
  - pull VR data in January
  - receive cross check results and process
  - instruct local elections officials (respond to requests for addresses, signatures on poll books, etc.)



Kris W. Kobach

# Contact

Brad Bryant  
State Election Director  
Kansas Secretary of State's Office  
[brad.bryant@sos.ks.gov](mailto:brad.bryant@sos.ks.gov)  
785-296-4561



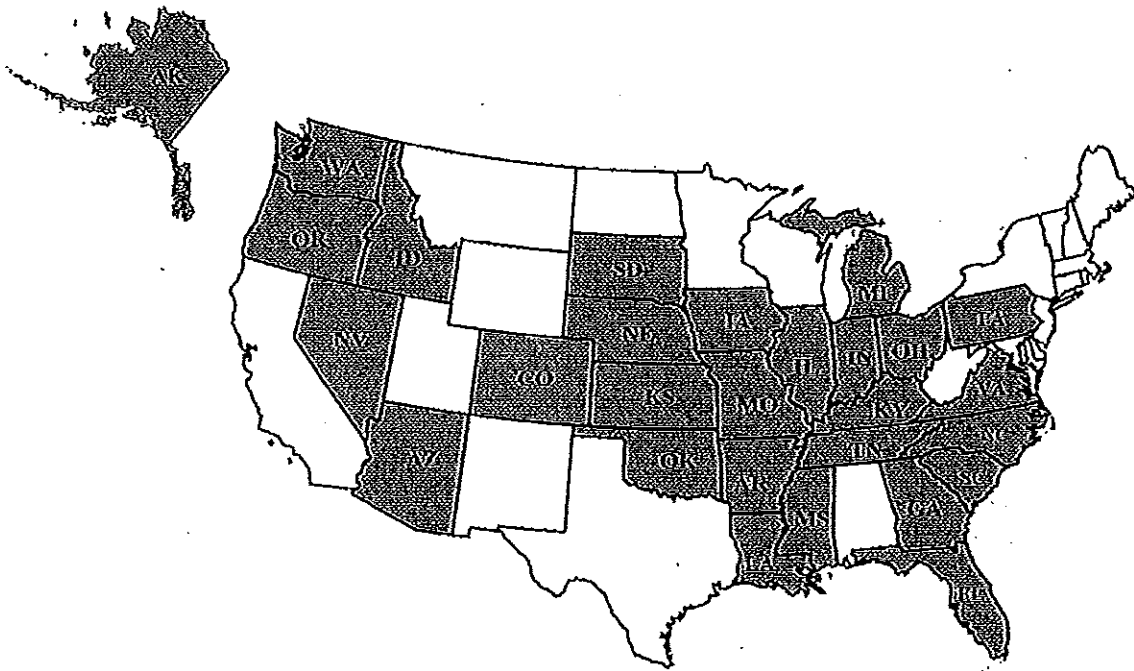
Kris W. Kobach

# Interstate Voter Registration Data Crosscheck

## 2014 Participation Guide

December, 2013

Alaska, Arizona, Arkansas, Colorado, Florida, Georgia, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Michigan, Mississippi, Missouri, Nebraska, Nevada, North Carolina, Ohio, Oklahoma, Oregon, Pennsylvania, South Carolina, South Dakota, Tennessee, Virginia and Washington.



### Contents

- I. Joining the Crosscheck Program
- II. Data Comparison Procedure
- III. Analyzing Results
- IV. IT/Database Manager Information

## **I. Joining the Crosscheck Program**

1. Chief State Election Official (CSEO) or designee signs the Memorandum of Understanding (MOU)
2. CSEO assigns two staff members:
  - a. one election administration person
  - b. one IT/database person
3. Staff members will:
  - a. participate in annual conference calls and emails
  - b. pull voter registration data in January and upload to FTP site
  - c. receive crosscheck results and process them
  - d. instruct local election officials
    - (1) mail notices to registrants
    - (2) promptly respond to requests for signatures, addresses, etc.
4. There is no cost. Processing the duplicate registrations and researching possible double votes requires a commitment of time at the state and local levels. States make individual decisions about the amount of time and effort they will commit, and this might vary from year to year. A state that is not able to commit the resources to process the results in a given year still provides a benefit to the other states through its participation.

## II. Data Comparison Procedure

1. Designate at least one administrative and one IT/database contact person to be on the email list serve.
2. At least one person from each state should participate in a conference call hosted by Kansas in November or December preceding the crosscheck.
3. Pull your entire database on January 15, 2014 and upload it to the secure FTP site hosted by Arkansas. Instructions and, if necessary, followup reminders and questions, will come from the Kansas or Arkansas IT/database persons. Each state's data should include Active and Inactive records if possible.  
**Follow the prescribed data format. Review and edit your data before uploading it. Do not truncate fields, reverse fields, or leave them blank. Please include SSN4.**
4. Kansas will download files, delete everything from FTP site, run the data comparison, and upload individual state results files to the FTP site. At every stage of the process, data files are encrypted and zipped.
5. When notified by Kansas, download your results files from the Arkansas FTP site. After downloading, make sure all data are deleted from the FTP site.
6. Process the results according to your state's laws, regulations and policies.
7. Respond promptly to inquiries from other states or local jurisdictions for information to confirm duplicates or to obtain evidence of double votes. Usually this will be copies of signatures on poll books or absentee/advance ballot applications and return envelopes.

### **III. Analyzing Results**

Each state analyzes and acts upon the results according to its own laws and regulations. No state is required by the Memorandum of Understanding to act upon the results.

#### **A. Cancellations and Confirmation Mailings**

An apparent duplicate registration is produced when the first names, last names and dates of birth in two records match exactly. Other information such as middle name, suffix and SSN4 should be used to confirm whether the two records are matches. It may be necessary to contact another jurisdiction to obtain more information, such as signatures.

An apparent duplicate registration may result in one of two actions being taken:

1. The jurisdiction possessing the record with the older registration date may cancel the record (and send a cancellation notice if state laws or regulations require it) if the following conditions are met:
  - a. The records match on first name, last name, and date of birth, and
  - b. One or both of the following data elements match:
    - last four digits of Social Security number and
    - signature and
  - c. Data in the middle name field either matches or is not a mismatch.
2. The jurisdiction possessing the record with the older registration date may mail a confirmation notice, pursuant to the National Voter Registration Act of 1993, Sec. 8(d)(2), if the three fields match as specified in item 1.a. above. These registrants' names are added to the state's Inactive list pending cancellation after two federal general elections, assuming there has been no voting activity during that period.

#### **B. Cancellations by Confirmation Between Jurisdictions**

Pursuant to NVRA Sec. 8(d)(1)(A), the jurisdiction possessing the record with the older registration data may cancel the record (and send a cancellation notice if state laws or regulations require it) if another jurisdiction confirms that the registrant has registered to vote in the newer jurisdiction and has indicated on the voter registration application form an address in the former jurisdiction.

#### **C. Information Sharing**

Each state will decide whether it prefers that followup requests for information from other states and localities should be addressed to the state or the individual

localities. All participating states will be notified of this preference. Each state will provide contact information for local election offices. States and localities are cautioned against sending registrants' personally identifiable information via email.

#### **D. Double Votes**

1. When two records are determined to be duplicates, review the voter history field to determine if there appears to be a double vote. Experience in the crosscheck program indicates that a significant number of apparent double votes are false positives and not double votes. Many are the result of errors—voters sign the wrong line in the poll book, election clerks scan the wrong line with a barcode scanner, or there is confusion over father/son voters (Sr. and Jr.).

2. Collect copies of signatures from the election officers in the two jurisdictions in which the double votes occurred. The classic double vote occurs when a person votes in person at the polling place on election day in the jurisdiction where he/she normally lives and also casts an absentee (advance) ballot by mail in the other jurisdiction.

In these cases, evidence to prove the double vote occurred often includes the following:

- Signature from the voter's application for voter registration in jurisdiction A
- Signature from the voter's application for voter registration in jurisdiction B
- Signature from the poll book in jurisdiction A
- Signature on an absentee (advance) ballot application form in jurisdiction B
- Signature on the absentee (advance) ballot return envelope in jurisdiction B

3. The collection of evidence to prove double votes is a considerable commitment of time and effort. It requires a high level of cooperation and communication between jurisdictions.

4. Compare the signatures. Once you are satisfied that the evidence indicates a double vote occurred, refer the case to a local or state prosecutor. Include a referral cover letter, cite relevant state statutes, and include copies of all necessary documents.

#### **E. Information Request Form**

A request form as appears below may be used to request followup information from other jurisdictions. Jurisdictions may adapt it as needed and produce it on their own letterhead.



**KRIS W. KOBACH**  
Secretary of State



Memorial Hall, 1st Floor  
120 S.W. 10th Avenue  
Topeka, KS 66612-1594  
(785) 296-4564

**STATE OF KANSAS**

12/4/2013

To Whom It May Concern:

**Voter Information**

John Doe	DOB: 1/02/1933
Jane Doe	2/03/1955
Tom Smith	3/06/1985
Janet Jones	12/13/1967
Ben Thompson	11/9/1990

We request voter registration and voter history information related to the above mentioned individuals for the November 2012 election. The purpose of the request is to collect evidence about possible double votes cast by these individuals.

We will maintain appropriate safeguards to protect the confidentiality of the records.

We will not make any public use of these files or information. We will keep your office apprised of the details as our office moves forward with this inquiry.

If you have questions please contact me at 785-296-0080.

Sincerely,

Jameson Beckner  
Special Programs Coordinator  
Kansas Secretary of State

Business Services: (785) 296-4564  
Fax: (785) 296-4570

Web site: [www.sos.ks.gov](http://www.sos.ks.gov)  
E-mail: [kssos@sos.ks.gov](mailto:kssos@sos.ks.gov)

Elections: (785) 296-4561  
Fax: (785) 291-3051

## IV. IT/Database Manager Information

IT/database managers should follow this timeline and use the data format on the next page.

ACTIVITY	Time Frame
Kansas sends data extract reminder email	January
Arkansas sends upload instruction email to each state with:	January
<ul style="list-style-type: none"> <li>• URL for FTP site</li> <li>• login ID</li> <li>• password</li> </ul>	
States extract their data according to Data Format document	approx. January 15th
States upload their extract files to the FTP site	January
Each state emails <a href="mailto:bruce.ferguson@sos.ks.gov">bruce.ferguson@sos.ks.gov</a>	January
<ul style="list-style-type: none"> <li>• with encryption password</li> <li>• with number of records</li> </ul>	
Kansas processes the extract file	January - February
Kansas emails notification to each state	January - February
Kansas loads the file into comparison database	January - February
Kansas produces Results file for each state:	January - February
<ul style="list-style-type: none"> <li>• create Single Row comparison files</li> <li>• create Stacked Row comparison files</li> <li>• update Statistics spreadsheet</li> <li>• zip all comparison files and statistics into Results file</li> <li>• encrypt Results file into self-decrypting .exe</li> <li>• upload Results file to the FTP site</li> </ul>	
Kansas sends email to each state that Results file is ready	January - February
Each state needs to:	January - February
<ul style="list-style-type: none"> <li>• refer to State Cross Check Result File Instructions below</li> <li>• download their Results file</li> <li>• delete their Results file from the FTP site</li> <li>• decrypt and unzip their Results file</li> </ul>	
Each state processes its Results file accordingly	January - February
Kansas and Arkansas verify Results have been deleted from FTP site	February

## Data Format

### Fields

1. Status ("A" – Active, "I" – Inactive)
2. DateTime\_Generated
3. First\_Name
4. Middle\_Name
5. Last\_Name
6. Suffix\_Name
7. Date\_of\_Birth (YYYY/MM/DD Example: "2010/01/01")
8. Voter\_ID\_Number
9. SSN\_Last4
10. Address\_Line\_1 (if no mailing address, provide residential address)
11. Address\_Line\_2
12. City
13. State
14. Zip
15. County\_Name
16. Date\_of\_Registration (YYYY/MM/DD Example: "1970/01/01")
17. Voted\_in\_Last\_General ("Y" – they did vote, or "N" – they did not vote, or "" – data not available)

The file should be a comma delimited ASCII file with double quote text qualifiers and {CR} {LF} row delimiters. The file should have a Header Record followed by 1 to many Voter Records. Each Voter Record should contain 17 fields.

Example:

```
"Status","DateTime_Generated","First_Name","Middle_Name","Last_Name","Suffix_Name",
"Date_of_Birth","Voter_ID_Number","SSN_Last4","Address_Line_1","Address_Line_2",
"City","State","Zip","County_Name","Date_of_Registration","Voted_in_Last_General"
```

```
"A","2013/01/15 12:00:00 AM","Bob","Alan","Jones","","1940/06/16","123456","7890",
"123 Main St","Apt 201","Topeka","KS","12345","Shawnee","1958/06/17","Y"
```

The file should be encrypted and password protected and uploaded to the secure FTP site. Please email the password in a separate email. Also, please notify us of the total number of records in the uploaded file.

We use a free program, AxCrypt, for encryption. Here is a link to the AxCrypt download site:  
<http://www.axantum.com/AxCrypt/>.

## Reminders for Data Upload Process

We have identified from past experience some helpful hints that we ask you to keep in mind as you prepare to upload your data. Please carefully review your file before uploading, taking into account the following:

1. Do not include any records that contain programming commands from your process that created the file
2. Please include a header record, but only one
3. Please account for all 17 fields, in the order requested
4. Please trim all excess spaces so the records are not padded to a fixed length
5. Please zip your file before uploading it to the FTP site
6. Please be aware if your address lines contain a comma and make sure you encapsulate the field with double quotes
7. Please note that if you will be providing SSN data, we only ask for the last 4 positions
8. Please extract dates in the requested formats
9. Please edit data that contains double quotes during extraction – ie. remove the double quotes or change them to single quotes

a. Examples

- |            |                          |
|------------|--------------------------|
| 1.. Change | ..., "Robert "Bob"", ... |
| To         | ..., "Robert 'Bob'", ... |
| 2. Change  | ..., "123 "U" St", ...   |
| To         | ..., "123 U St", ...     |

10. Consider replacing "null" text values with actual null string, ""

## Crosscheck Results File Instructions

- 1) Download your state's self decrypting .exe file from the FTP site
  - 2) Double click the file.
  - 3) Enter the passphrase
    - i) This will decrypt the file
    - ii) The resulting .zip file contains 2 folders and a spreadsheet
  - 4) Extract all files
  - 5) Please delete your state's file from the FTP site once you confirm a successful download
- ❖ The spreadsheet presents some general statistics about current and previous State Cross Check Voter Registration Comparisons
- Since DOB is one of the match criteria, please provide valid Date\_of\_Birth fields (see column D)
  - If you see a non-zero value in column E, please determine if you can provide unique Voter\_ID\_Number fields
  - If you see a non-zero value in column F, please determine within your own extract file if you have multiple records for the same individual (the criteria for this comparison is the same as the state-to-state comparison; DOB, LastName, FirstName)
- ❖ One folder, SingleRowOutput:
- Contains one result file with the potential match count of each comparison and total for that BaseState
  - Contains individual result files for your state compared with each other participating state
    - Ideally opened programmatically
  - Contains one result file comparing your state with all other participating states
    - Ideally opened programmatically
  - Within each result file:
    - A header row identifies each column
    - A possible voter match is presented in a single row with your states' data followed by the data from the other state
- ❖ The second folder, StackedRowOutput:
- Contains one result file with the potential match count of each comparison and total for that BaseState
  - Contains individual result files for your state compared with each other participating state
    - Ideally opened in Excel
  - Contains one result file comparing your state with all other participating states
    - Ideally opened in Excel
  - Within each result file:

- A header row identifies each column
- A possible voter match is presented in two rows with data from your state stacked over data from the other state
- Within each individual result file:
  - The “Case” column represents the sequential instance of each possible match
- Within the ALL result file:
  - The “Case” column represents the sequential instance of each possible match as that match relates in the individual result files



## Administrative & Database Contacts

	State	Administrative	Follow-up/Inquiries
1	ALASKA	Gail Fenuimail <a href="mailto:gail.fenuimail@alaska.gov">gail.fenuimail@alaska.gov</a>	Tom Kimlinger <a href="mailto:tom.kimlinger@alaska.gov">tom.kimlinger@alaska.gov</a>
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Vote	State	Date	Gene	Status	First_Name	Middle_Na	Last_Name	Suffix	Narr	Date_of_Bi	Voter_ID	SSN	Last4	Address_Li	Address_Li	City
Kansas	#####	A	James	Terrence	Ables	#####	5487738		509 SE Laurel Rd		Tecumseh					
Kansas	#####	A	Coleman	Britt	Adams	7/8/1993	5604955		315 N Wilson St		Cherryvale					
Kansas	#####	I	Joseph	Seifallah	Al-Shaer	#####	5290186		1810 Caroline Ave		Junction Ct					
Kansas	#####	A	Brian	C	Albright	#####	21996		615 V St		Atchison					
Kansas	#####	A	Frank	F	Allen	8/5/1956	4601841		1727 Clark		Parsons					
Kansas	#####	A	Jessica	Rose	Allen	#####	5063611		7901 E Lincoln		Wichita					
Kansas	#####	I	Terrence	John	Alvarez	#####	5263967		137 Stone Ct		Fort Riley					
Kansas	#####	I	Laura	Marie	Anania	#####	2501873		4129 N Link Rd		Brookville					
Kansas	#####	A	Christophe	Kent	Anderson	#####	2961868		5601 SW 25th St		Topeka					
Kansas	#####	I	Dustin	J	Anderson	#####	5053772		15821 Willow Dr		Basehor					
Kansas	#####	A	Robert	K	Anderson	#####	2878901		2917 SE Virgo Ave		Topeka					
Kansas	#####	A	Roger	D	Anderson	#####	304357		2754 Nebraska Rd		Ottawa					
Kansas	#####	I	Michelle	D	Andrews	#####	2959322		1316 NE Kellam Ave		Topeka					
Kansas	#####	A	Elizabeth	Denee	Andringa	#####	5566775		19 Buckner Ave		Ft. Leavenworth					
Kansas	#####	A	Logan	Riley Long	Appel	3/7/1988	5015310		1711 Westbank Way		Manhattan					
Kansas	#####	A	Dianna	Lynn	Armfield	8/2/1961	114263		2509 E Linden Ave		Parkerfield					
Kansas	#####	A	Elgie	C	Babb	#####	5499957		721 SW Saline St		Topeka					
Kansas	#####	A	Clifford	Leroy	Bach	9/2/1948	5522552		560 Dimmick St		Ludell					
Kansas	#####	A	Phyllis	Jean	Bach	#####	5522553		560 Dimmick St		Ludell					
Kansas	#####	A	Beth	Ann	Baetz	#####	5396914		6643 Park St		Shawnee					
Kansas	#####	A	Michael	Allan	Banks	6/1/1945	5501143		9610 E Clubhouse Ct		Wichita					
Kansas	#####	A	Shelly	Dawn	Barker	#####	5535204		3452 SW Santa Fe Lake		Towanda					
Kansas	#####	A	Lance	Avery	Barnes	#####	5557995		3259 Hwy 15		Abilene					
Kansas	#####	A	Lorinda	Rachell	Barnes	5/9/1972	5550520		3259 Hwy 15		Abilene					
Kansas	#####	I	Barbara	Ann	Barracough	#####	5276982		15 N Elm St		Hutchinson					

State	Zip	County	Date_of_R_Voted_in_1_VoterState	Date_GeneStatus	First_NameMiddle_NaLast_NameSuffix_Narr	Date_of_Bi
KS	66542	SHAWNEE	##### Y	Alaska ##### A	JAMES T ABLES	#####
KS	67335	MONTGOM	##### N	Alaska ##### A	COLEMAN B ADAMS	7/8/1993
KS	66441	GEARY	##### N	Alaska ##### A	JOSEPH S AL-SHAER	#####
KS	66002	ATCHISON	##### N	Alaska ##### A	BRIAN C ALBRIGHT	#####
KS	67357	LABETTE	8/2/1993 N	Alaska ##### A	FRANK F ALLEN	8/5/1956
KS	67207	SEDGWICK	##### Y	Alaska ##### A	JESSICA R ALLEN	#####
KS	66442	GEARY	0008/10/21N	Alaska ##### A	TERRENCE J ALVAREZ	#####
KS	67425	SALINE	##### N	Alaska ##### A	LAURA M ANANIA	#####
KS	66614	SHAWNEE	##### Y	Alaska ##### A	CHRISTOPH A ANDERSON	#####
KS	66007	LEAVENWC	##### N	Alaska ##### A	DUSTIN J ANDERSON	#####
KS	66605	SHAWNEE	##### Y	Alaska ##### A	ROBERT H ANDERSON	#####
KS	66067	FRANKLIN	##### Y	Alaska ##### A	ROGER C ANDERSON	#####
KS	66616	SHAWNEE	3/1/2005 N	Alaska ##### A	MICHELLE D ANDREWS	#####
KS	66027	LEAVENWC	##### Y	Alaska ##### A	ELIZABETH D ANDRINGA	#####
KS	66503	RILEY	3/9/2006 N	Alaska ##### A	LOGAN R APPEL	3/7/1988
KS	67005	COWLEY	##### Y	Alaska ##### A	DIANNA L ARMFIELD	8/2/1961
KS	66606	SHAWNEE	3/7/2012 Y	Alaska ##### A	ELGIE C BABB SR	#####
KS	67744	RAWLINS	##### Y	Alaska ##### A	CLIFFORD L BACH	9/2/1948
KS	67744	RAWLINS	##### Y	Alaska ##### A	PHYLLIS J BACH	#####
KS	66216	JOHNSON	##### N	Alaska ##### A	BETH A BAETZ	#####
KS	67226	SEDGWICK	3/6/2012 Y	Alaska ##### A	MICHAEL A BANKS	6/1/1945
KS	67144	BUTLER	8/9/2012 N	Alaska ##### A	SHELLY D BARKER	#####
KS	67410	DICKINSON	##### Y	Alaska ##### A	LANCE A BARNES	#####
KS	67410	DICKINSON	##### Y	Alaska ##### A	LORINDA R BARNES	5/9/1972
KS	67501	RENO	##### N	Alaska ##### A	BARBARA A BARRACLOUGH	#####

Voter_ID	J_SSN	Last4	Address_Li	Address_Li	City	State	Zip	County	Date_of_R	Voted_in_Last_General
945175			2551	LYVONA LN	ANCHORAC	AK	99502-5452		#####	N
12078011			9040	NINNIS DR	JUNEAU	AK	99801		#####	N
11996413			PO BOX 192		DELTA JUN	AK	99737-0192		#####	Y
10711492			PO BOX 243371		ANCHORAC	AK	99524-3371		#####	N
10879440			225	LOGANBERRY CT	KETCHIKAN	AK	99901		8/3/2012	Y
10843602			PO BOX 871545		WASILLA	AK	99687-1545		#####	N
12240470			1225	TOMAHAWK DR	FT RICHARD	AK	99505		#####	Y
12108833			PO BOX 32351		MOUNTAIN	AK	99632-0351		#####	Y
11952809			3040	DAVIS RD #A8	FAIRBANKS	AK	99709		#####	N
11376101			1635	FRITZ COVE RD	JUNEAU	AK	99801		#####	N
498652			7207	DUBEN AVE #3	ANCHORAC	AK	99504		#####	Y
7812101			PO BOX 84883		FAIRBANKS	AK	99708-4883		#####	N
12521421			7700	E BUCKBOARD	RIPALMER	AK	99645		#####	Y
10980310			2735	DAGAN CIR	NORTH PO	AK	99705		6/2/2008	N
11883652			3305	MOUNT VERNON	ANCHORAC	AK	99503		#####	Y
10832129			3939	RABBIT CREEK	ANCHORAC	AK	99516		2/8/2007	N
9484508			1633	BEAVER PL	ANCHORAC	AK	99504		#####	N
6542052			PO BOX 11		NOORVIK	AK	99763-0011		#####	N
7179744			560	DIMMILK ST	LUDELL	KS	67744-4212		#####	N
11636570			HC 34	BOX 2707	WASILLA	AK	99654		#####	N
10710964			4148	PATTERSON ST #	ANCHORAC	AK	99504		#####	N
11332343			500	W 11TH ST #110E	LAWRENCE	KS	66045		#####	N
10031736			1636	ROUTE 38 STE 44	LUMBERTON	NJ	08048-2988		#####	N
10033166			1636	ROUTE 38 STE 44	LUMBERTON	NJ	08048-2988		#####	N
8378821			PO BOX 4		ANCHOR P	AK	99556-0004		#####	Y

Case	VoterState	Date	GeneStatus	First_Name	Middle_Na	Last_Name	Suffix	Narr	Date_of_Bi	Voter_ID	SSN	Last4	Address_Li	Address_Li
1	Kansas	#####	A	James	Terrence	Ables		#####	5487738				509 SE Laurel Rd	
	Alaska	#####	A	JAMES	T	ABLES		#####	945175				2551 LJVONA LN	
2	Kansas	#####	A	Coleman	Britt	Adams		7/8/1993	5604955				315 N Wilson St	
	Alaska	#####	A	COLEMAN	B	ADAMS		7/8/1993	12078011				9040 NINNIS DR	
3	Kansas	#####	1	Joseph	Seifallah	Al-Shaer		#####	5290186				1810 Caroline Ave	
	Alaska	#####	A	JOSEPH	S	AL-SHAER		#####	11996413				PO BOX 192	
4	Kansas	#####	A	Brian	C	Albright		#####	21996				615 V St	
	Alaska	#####	A	BRIAN	C	ALBRIGHT		#####	10711492				PO BOX 243371	
5	Kansas	#####	A	Frank	F	Allen		8/5/1956	4601841				1727 Clark	
	Alaska	#####	A	FRANK	F	ALLEN		8/5/1956	10879440				225 LOGANBERRY CT	
6	Kansas	#####	A	Jessica	Rose	Allen		#####	5063611				7901 E Lincoln	
	Alaska	#####	A	JESSICA	R	ALLEN		#####	10843602				PO BOX 871545	
7	Kansas	#####	1	Terrence	John	Alvarez		#####	5263967				137 Stone Ct	
	Alaska	#####	A	TERRENCE	J	ALVAREZ		#####	12240470				1225 TOMAHAWK DR	
8	Kansas	#####	1	Laura	Marie	Anania		#####	2501873				4129 N Link Rd	
	Alaska	#####	A	LAURA	M	ANANIA		#####	12108833				PO BOX 32351	
9	Kansas	#####	A	Christophe	Kent	Anderson		#####	2961868				5601 SW 25th St	
	Alaska	#####	A	CHRISTOPH	A	ANDERSON		#####	11952809				3040 DAVIS RD #A8	
10	Kansas	#####	1	Dustin	J	Anderson		#####	5053772				15821 Willow Dr	
	Alaska	#####	A	DUSTIN	J	ANDERSON		#####	11376101				1635 FRITZ COVE RD	
11	Kansas	#####	A	Robert	K	Anderson		#####	2878901				2917 SE Virgo Ave	
	Alaska	#####	A	ROBERT	H	ANDERSON		#####	498652				7207 DUBEN AVE #3	

12 Kansas Alaska	##### A ##### A	Roger D ROGER C	Anderson ANDERSON	##### #####	304357 7812101	2754 Nebraska Rd PO BOX 84883
13 Kansas Alaska	##### I ##### A	Michelle D MICHELLE D	Andrews ANDREWS	##### #####	2959322 12521421	1316 NE Kellam Ave 7700 E BUCKBOARD RI
14 Kansas Alaska	##### A ##### A	Elizabeth Denee ELIZABETH D	Andringa ANDRINGA	##### #####	5566775 10980310	19 Buckner Ave 2735 DAGAN CIR
15 Kansas Alaska	##### A ##### A	Logan Riley Long LOGAN R	Appel APPEL	3/7/1988 3/7/1988	5015310 11883652	1711 Westbank Way 3305 MOUNT VERNON
16 Kansas Alaska	##### A ##### A	Dianna Lynn DIANNA L	Armfield ARMFIELD	8/2/1961 8/2/1961	114263 10832129	2509 E Linden Ave 3939 RABBIT CREEK RC
17 Kansas Alaska	##### A ##### A	Elgie C ELGIE C	Babb BABBSR	##### #####	5499957 9484508	721 SW Saline St 1633 BEAVER PL
18 Kansas Alaska	##### A ##### A	Clifford Leroy CLIFFORD L	Bach BACH	9/2/1948 9/2/1948	5522552 6542052	560 Dimmick St PO BOX 11
19 Kansas Alaska	##### A ##### A	Phyllis Jean PHYLLIS J	Bach BACH	##### #####	5522553 7179744	560 Dimmick St 560 DIMMICK ST
20 Kansas Alaska	##### A ##### A	Beth Ann BETH A	Baetz BAETZ	##### #####	5396914 11636570	6643 Park St HC 34 BOX 2707
21 Kansas Alaska	##### A ##### A	Michael Allan MICHAEL A	Banks BANKS	6/1/1945 6/1/1945	5501143 10710964	9610 E Clubhouse Ct 4148 PATTERSON ST #
22 Kansas Alaska	##### A ##### A	Shelly Dawn SHELLY D	Barker BARKER	##### #####	5535204 11332343	3452 SW Santa Fe Lake 500 W 11TH ST #110E
23 Kansas	##### A	Lance Avery	Barnes	#####	5557995	3259 Hwy 15

Alaska	##### A	LANCE A	BARNES	##### 10031736	1636 ROUTE 38 STE 44
24 Kansas Alaska	##### A ##### A	Lorinda Rachell LORINDA R	Barnes BARNES	5/9/1972 5550520 5/9/1972 10033166	3259 Hwy 15 1636 ROUTE 38 STE 44
25 Kansas Alaska	##### 1 ##### A	Barbara Ann BARBARA A	Barracough BARRACLOUGH	##### 5276982 ##### 8378821	15 N Elm St PO BOX 4

City	State	Zip	County	Date_of_R/Voted_in_Last_General
Tecumseh	KS	66542	SHAWNEE	##### Y
ANCHORAC	AK	99502-5452		##### N
Cherryvale	KS	67335	MONTGOM	##### N
JUNEAU	AK	99801		##### N
Junction Cr	KS	66441	GEARY	##### N
DELTA JUN	AK	99737-0192		##### Y
Atchison	KS	66002	ATCHISON	##### N
ANCHORAC	AK	99524-3371		##### N
Parsons	KS	67357	LABETTE	8/2/1993 N
KETCHIKAN	AK	99901		8/3/2012 Y
Wichita	KS	67207	SEDGWICK	##### Y
WASILLA	AK	99687-1545		##### N
Fort Riley	KS	66442	GEARY	0008/10/21 N
FT RICHARD	AK	99505		##### Y
Brookville	KS	67425	SALINE	##### N
MOUNTAIN	AK	99632-0351		##### Y
Topeka	KS	66614	SHAWNEE	##### Y
FAIRBANKS	AK	99709		##### N
Basehor	KS	66007	LEAVENW	##### N
JUNEAU	AK	99801		##### N
Topeka	KS	66605	SHAWNEE	##### Y
ANCHORAC	AK	99504		##### Y

Ottawa KS	66067 FRANKLIN	#####	Y
FAIRBANKS AK	99708-4883	#####	N
Topeka KS	66616 SHAWNEE	3/1/2005	N
PALMER AK	99645	#####	Y
Ft. Leavenworth KS	66027 LEAVENW/C	#####	Y
NORTH PO AK	99705	6/2/2008	N
Manhattan KS	66503 RILEY	3/9/2006	N
ANCHORAC AK	99503	#####	Y
Parkerfield KS	67005 COWLEY	#####	Y
ANCHORAC AK	99516	2/8/2007	N
Topeka KS	66606 SHAWNEE	3/7/2012	Y
ANCHORAC AK	99504	#####	N
Ludell KS	67744 RAWLINS	#####	Y
NOORVIK AK	99763-0011	#####	N
Ludell KS	67744 RAWLINS	#####	Y
LUDELL KS	67744-4212	#####	N
Shawnee KS	66216 JOHNSON	#####	N
WASILLA AK	99654	#####	N
Wichita KS	67226 SEDGWICK	3/6/2012	Y
ANCHORAC AK	99504	#####	N
Towanda KS	67144 BUTLER	8/9/2012	N
LAWRENCE KS	66045	#####	N
Abilene KS	67410 DICKINSON	#####	Y



LUMBERTC NJ	08048-2988	##### N
Abilene KS	67410 DICKINSON	##### Y
LUMBERTC NJ	08048-2988	##### N
Hutchinsor KS	67501 RENO	##### N
ANCHOR PI AK	99556-0004	##### Y

### Strength of Match Criteria

% Match	DOB	Last Name	First Name	Middle Name	Suffix Name	SSN4
95	X	X	X	=	=	=
90	X	X	X	= (1)	=	=
85	X	X	X	=	=	Null
85	X	X	X	=	Null	=
85	X	X	X	Null	=	=
80	X	X	X	= (1)	=	Null
80	X	X	X	= (1)	Null	=
75	X	X	X	=	Null	Null
75	X	X	X	Null	=	Null
75	X	X	X	Null	Null	=
70	X	X	X	= (1)	Null	Null
50	X	X	X	=	=	<>
45	X	X	X	= (1)	=	<>
40	X	X	X	=	<>	=
35	X	X	X	= (1)	<>	=
30	X	X	X	=	<>	<>
25	X	X	X	= (1)	<>	<>
20	X	X	X	<>	=	=
15	X	X	X	<>	=	<>
10	X	X	X	<>	<>	=
	X	X	X	Null	Null	Null
	X	X	X	<>	<>	<>

The base comparison matches on DOB, LN, and FN  
 "= (1)" refers to a match on the 1st character  
 "<>" means not equal

Barry, Heidi

---

**From:** Royer, Shannon  
**Sent:** Thursday, December 05, 2013 5:41 PM  
**To:** Marks, Jonathan  
**Subject:** RE: Conference Presentation

Thanks.

-----Original Message-----

**From:** Marks, Jonathan  
**Sent:** Thursday, December 05, 2013 05:39 PM Eastern Standard Time  
**To:** Royer, Shannon  
**Subject:** Conference Presentation

Shannon,

Attached is a copy of my conference presentation. I've also copied below my typed talking points. Let me know if you have any questions.

**December 6, 2013**  
**Eastern County Association Conference**  
**List Maintenance Talking Points**

Slide 1:

None

Slide 2:

We will cover 3 items today regarding voter removal programs (aka List Maintenance)

We will first discuss the statutorily-mandated list maintenance activities that counties must complete once per year.

We will then move on to a discussion regarding Duplicate Voter Records in SURE and our initial experience with addressing these duplicate records.

And for the finale, we will discuss what everyone wants to learn about: The Interstate Crosscheck Program.

Slide 3:

Each county must complete at least two list maintenance programs each year. The NCOA is provided for by the Department of State.

As an alternative to the NCOA, a county may complete a mass confirmation mailing. The confirmation mailing must be sent to all registered voters in the county.

A county may conduct a Canvass in conjunction with either the NCOA or the Confirmation Mailing. The Canvass cannot be substituted for either the NCOA or the Confirmation Mailing.

Every county MUST complete the 'Five-Year' Mailing.

These list maintenance mailings cannot be conducted within 90 days of the November election (per State Law). In Federal elections, these list maintenance mailings cannot be conducted within 90 days of either the Primary or the November election.

Slide 4:

As you know, the Department of State currently provides for you a process by which duplicate records are identified in SURE. These duplicate records are periodically provided to you in a spreadsheet. The county(s) with the oldest record(s) are sent a list of voter records that provides the names and addresses of those individuals to whom a Duplicate Voter Notice should be sent.

This program was established to address the questions surrounding the thousands of potential duplicate records residing in the SURE system. This effort, like other

list maintenance efforts, is an important part of maintaining faith among voters in the election process.

Based on our initial experience with the Duplicate Voter Notice program, the Department has decided to make some changes to the notice itself and to how the program is conducted.

First, the notice itself has been altered to ensure that a voter who receives the notice understands what she is being asked to confirm.

Second, the Department has determined that it is unnecessary to provide you with a duplicate list that contains voters who are in inactive status. Because this group of voters are inactive, we can safely assume they have already received a list maintenance mailing.

This program, while it may continue to evolve, provides an effective method for removing duplicate records from the voter rolls. It does not, however, address records that may be duplicates of active voter records in other jurisdictions.

To meet this need, the Interstate Crosscheck Program was established in 2005.

The original four members of the program are Iowa, Kansas, Nebraska and Missouri. In 2012, the number of states participating grew to 15 and in the upcoming year 28 states will be participating, including Pennsylvania.

Slide 5:

None

Slide 6:

Kansas manages the crosscheck program and Arkansas provides technical support.

Each participating state must sign a Memorandum of Understanding, which sets the ground rules for participation and ensures, among other things, that personal voter information is kept securely within the confines of this program.

The file will be provided to the program administrators via a secure site on January 15, 2014. Several weeks later the Department will receive a file of potential duplicate records.

The file we provide to the program administrators will not contain inactive records.

The Department is currently working through some of the technical and logistical considerations, including this program's interaction with the NCOA and other list maintenance activities. (WE DO NOT WANT TO DUPLICATE WORK.)

To be considered an apparent duplicate record, the first names, last names and dates of birth in two records must match exactly.

Other information provided in the file is included in the list of apparent matches, including middle name, name suffix and the last four of the SSN.

All but a handful of the participating states provide SSN4 information with their notice.

Strength of match is determined largely by the number of fields that match, but discrepancies between the two records enable an election official to identify a potential "similar" voter record.

The Department has drafted a Duplicate Voter Notice that is very similar to the 'PA Duplicate Voter Notice'. This notice can be used by a county as a tool for verifying that a voter has indeed moved out of Pennsylvania and is may no longer be qualified to vote here.

Slide 7:

Questions?

Sincerely,

Jonathan M. Marks | Commissioner  
Department of State  
Bureau of Commissions, Elections and Legislation  
210 North Office Building | Harrisburg, PA 17120  
Phone: 717.787.5280 | Fax: 717.705.0721  
Email: jmarks@pa.gov



**Protecting public health and safety.**

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# Eastern PA County Election Conference

December 6, 2013

## Voter List Maintenance

Jonathan Marks






## ITEMS FOR DISCUSSION

- ✓ Statutory “List Maintenance” Programs
- ✓ Duplicate Voter Records
- ✓ The Interstate Crosscheck Program



# STATUTORY LIST MAINTENANCE

 The National Change of Address Program  
(NCOA)

 Alternative to the NCOA

- Confirmation Mailing

 In Conjunction With...

- Canvass

 The “Five-Year” Mailing



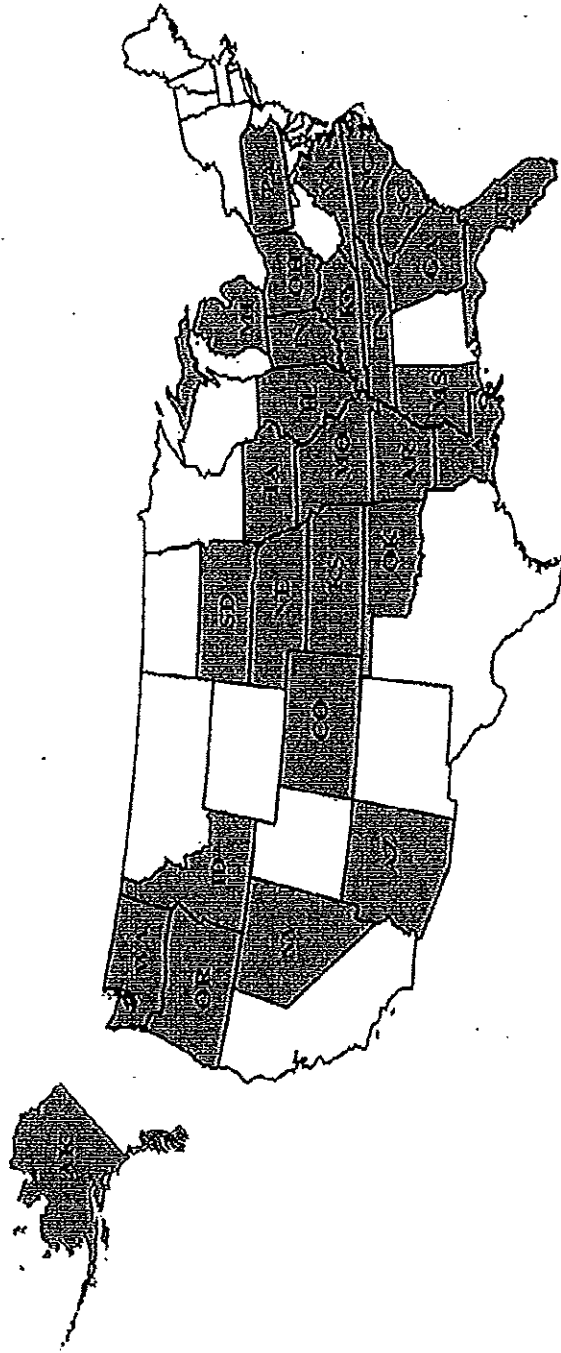
# Duplicate Voter Records

- In-State Duplicates
  - The PA Duplicate Voter Notice
    - Changes to the Notice
    - Changes to the Process
- Out-of-State Duplicates
- Kansas and the Interstate Crosscheck Program...



# The Interstate Crosscheck Program

28 States Participating



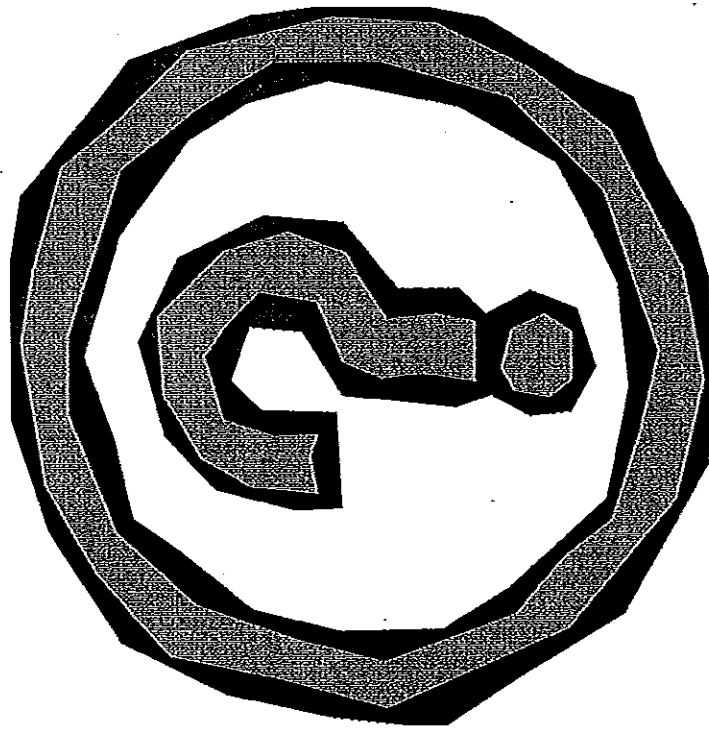
2014 Interstate Crosscheck



# The Interstate Crosscheck Program

## Things You Should Know

- ④ File Provided on January 15
- ④ Inactive Records Not Included
- ④ Syncing With Other List Maintenance Activities
- ④ Matching Criteria
- ④ Out-of-State Duplicate Voter Notice



**Subject:** FW: Reminder--crosscheck data upload  
**Attachments:** PA Crosscheck Record Counts.xlsx

**From:** Bryant, Brad [KSOS] [mailto:brad.bryant@sos.ks.gov]

**Sent:** Monday, January 13, 2014 3:30 PM

**To:** (bkumar@ohiosecretaryofstate.gov); (Julie.Allen@sos.mo.gov); (Julie.Flynn@maine.gov); Aaron Gabhart (Aaron.Gabhart@ky.gov); Angle Rogers (angle.rogers@sos.louisiana.gov); Anh Le (cale@sos.ga.gov); Ann Kontor (ann.kontor@nebraska.gov); Antonio Sudduth (Antonio.sudduth@sos.ms.gov); Arkansas; Bart London (blondon@sos.nv.gov); Betsie Kimbrough (bkimbrough@sos.idaho.gov); Betsy Schonhoff; Finnerty, Bill; Brad King (bking@lec.in.gov); Brandon Johnson (Brandon.Johnson@state.sd.us); Brian Leach (bleach@elections.sc.gov); Cara Harr (cara.harr@tn.gov); Caskey, Bryan [KSOS]; Chad Hutchinson (chad.hutchinson@dos.myflorida.com); Christian Hoberland (Christian.Hoberland@bakertilly.com); Christina Estes-Werther (cwerther@azsos.gov); Craig Stender (CStender@azsos.gov); Dale Cole (dale.cole@sos.state.la.us); Dave Tackett (dtackett@wvsos.com); Denise Wisner (Denise.Wisner@sos.la.gov); Donald Palmer (don.palmer@sbe.virginia.gov); Dustin VanBalen (dustin.vanbalen@state.sd.us); Ferguson, Bruce [KSOS]; Fran Roach (froach@elections.ok.gov); Gail Fenumial (gail.fenumial@alaska.gov); Gary Cooley (gcooley@sos.ga.gov); Giles, Robert; Hillary Rudy (hillary.rudy@sos.state.co.us); Jason Gant (jason.gant@state.sd.us); Jay Smith (jsmith@elections.ok.gov); Jim Drake (jdrake@azsos.gov); Marks, Jonathan; Justin Riemer (justin.riemer@sbe.virginia.gov); Keryn Cadogan (Keryn.Cadogan@sec.state.ma.us); Kim Minor (kim.minor@sbe.virginia.gov); Kim Turner (kim.turner@sos.ms.gov); Kyle Phillips (kyle.phillips@sos.state.la.us); Layna Valentine-Brown (lbrown@wvsos.com); Linda Lee Tarver (tarverl@michigan.gov); Lori Augino (lori.augino@sos.wa.gov); Marc Burris (MARC.BURRIS@NCSBE.GOV); Marci Andino (marci@elections.sc.gov); marla.matthews@dos.myflorida.com; Mary Fontes - AZ SOS Office (mfontes@azsos.gov); Mary Mosiman (mary.mosiman@sos.state.la.us); MaryEllen Allen (maryellen.allen@ky.gov); Matthew Davis (matthew.davis@sbe.virginia.gov); Melissa Malerman (malermanm@michigan.gov); Mitchell Minyard (mitchell.minyard@sos.arkansas.gov); mmasterson@ohiosecretaryofstate.gov; Neal Erickson (neal.erickson@nebraska.gov); Nicholas Daum (DaumN1@michigan.gov); Nicholson, Clayton; Nick Pharris (Nicholas.Pharris@sos.wa.gov); Robert Hammons - Arkansas SOS Office (rob.hammons@sos.arkansas.gov); Schweppe, Roger [KSOS]; Sarah Reisetter; Scott F. Gilles; Sean Fahey (sfahey@questis.com); Shane Hamlin (shane.hamlin@sos.wa.gov); Stefanie Mann (stefanie.mann@sos.state.co.us); Steve Griffy (steve.griffy@tn.gov); Stuart Talsma (talsmas@michigan.gov); Swathi Kovuri (swathi.kovuri@sos.wa.gov); Tassinari, Michelle (SEC); Terry Stover (terry.stover@sos.mo.gov); Thomas, Kyle; Tim Hanson (hansont@michigan.gov); Tim Hurst (thurst@sos.idaho.gov); Toshia Brown (toshia.brown@dos.myflorida.com); Trent Deckard (tdeckard@lec.in.gov); Veronica Degraffenreid (veronica.degraffenreid@ncsbe.gov); Vicky Stecklein (vicky.stecklein@sos.state.co.us)

**Subject:** Reminder--crosscheck data upload

**Interstate crosscheck states:**

Please note the following items.

This email should contain 3 attachments:

- map
- spreadsheet of administrative & IT/database contacts
- spreadsheet of definitions of date of registration

**1. Data upload reminder—**

January 15 is the scheduled date for everyone to pull their statewide VR data and upload it to the FTP site.

State IT contact persons have received the FTP site URL and user names and passwords from Arkansas by email.

Please remember to follow the data format and to carefully review and edit your data before uploading it. This will prevent problems later.

Also, please upload your data as soon as possible on or after January 15. We cannot begin the data comparison until the last state is uploaded.

**2. Membership update (1 attachment)—**

Massachusetts has joined the crosscheck, but Oregon has opted out, so the total number of participating states is still 29.

An updated map is attached.

### 3. List of administrative & IT contacts (1 attachment)—

We have attached the current list of administrative and IT/database contacts for each state. Please report any needed changes ASAP.

### 4. Definitions of date of registration (1 attachment)—

At our planning conference call in December there was discussion about the fact that states define "date of registration" differently. This is very important when processing apparent duplicates and determining which state has the older record. We agreed that definitions of the date of registration that each state uses in uploading its data should be collected in one place. Several states have submitted their definitions. Please review the attached list and add your state's definition and return it, or email the definition to me and I'll see that it gets added. It would be helpful if you can provide in your data the date of most recent voter activity rather than date of original registration.

#### Questions go to:

Brad Bryant (administrative)—contact information below

Bruce Ferguson (database)—[bruce.ferguson@sos.ks.gov](mailto:bruce.ferguson@sos.ks.gov) or 785-296-0825

BRAD BRYANT | State Election Director

Kansas Secretary of State | 785-296-4559 P | 785-291-3051 F | [www.sos.ks.gov](http://www.sos.ks.gov)

Memorial Hall, 1st Floor | 120 S.W. 10th Avenue | Topeka, KS 66612-1594

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County Name	Active	Inactive	Total
ADAMS	54,690	5,640	60,330
ALLEGHENY	833,099	46,448	879,547
ARMSTRONG	38,776	2,314	41,090
BEAVER	102,884	6,742	109,626
BEDFORD	28,039	4,365	32,404
BERKS	228,232	16,966	245,198
BLAIR	71,663	12,279	83,942
BRADFORD	33,857	5,709	39,566
BUCKS	393,747	36,741	430,488
BUTLER	114,396	6,522	120,918
CAMBRIA	79,187	5,191	84,378
CAMERON	2,738	451	3,189
CARBON	36,329	2,254	38,583
CENTRE	97,491	10,131	107,622
CHESTER	299,079	33,930	333,009
CLARION	22,025	768	22,793
CLEARFIELD	43,073	8,002	51,075
CLINTON	17,458	2,780	20,238
COLUMBIA	36,923	2,110	39,033
CRAWFORD	48,612	3,702	52,314
CUMBERLAND	147,884	1,095	148,979
DAUPHIN	168,638	6,314	174,952
DELAWARE	336,196	49,716	385,912
ELK	18,599	945	19,544
ERIE	166,628	11,441	178,069
FAYETTE	74,378	6,415	80,793
FOREST	3,116	174	3,290
FRANKLIN	77,499	10,197	87,696
FULTON	8,164	819	8,983
GREENE	20,617	1,478	22,095
HUNTINGDON	24,106	3,862	27,968
INDIANA	48,069	1,556	49,625
JEFFERSON	24,712	3,952	28,664
JUNIATA	12,948	363	13,311
LACKAWANNA	135,205	11,376	146,581
LANCASTER	292,743	16,140	308,883
LAWRENCE	52,352	7,515	59,867
LEBANON	72,261	8,083	80,344
LEHIGH	190,807	27,784	218,591
LUZERNE	183,729	11,871	195,600
LYCOMING	61,054	4,634	65,688
McKEAN	22,547	1,556	24,103
MERCER	66,322	6,100	72,422
MIFFLIN	22,307	1,915	24,222
MONROE	95,541	5,393	100,934

MONTGOMERY	486,894	55,407	542,301
MONTOUR	10,112	1,895	12,007
NORTHAMPTON	169,819	24,739	194,558
NORTHUMBERLAND	48,095	5,588	53,683
PERRY	25,125	1,796	26,921
PHILADELPHIA	879,967	151,238	1,031,205
PIKE	36,296	4,239	40,535
POTTER	9,842	833	10,675
SCHUYLKILL	76,848	7,764	84,612
SNYDER	18,456	2,691	21,147
SOMERSET	41,844	7,193	49,037
SULLIVAN	4,220	4	4,224
SUSQUEHANNA	23,550	1,867	25,417
TIOGA	23,796	1,647	25,443
UNION	21,842	1,286	23,128
VENANGO	28,316	3,201	31,517
WARREN	23,276	5,759	29,035
WASHINGTON	118,004	21,564	139,568
WAYNE	30,167	1,775	31,942
WESTMORELAND	210,995	27,658	238,653
WYOMING	16,178	794	16,972
YORK	242,551	26,629	269,180

**From:** Ruman, Ronald  
**Sent:** Wednesday, October 16, 2013 11:08 AM  
**To:** Alchele, Carol; Allan, Patricia M (DOS); Barley, Kathy; Finnerty, Bill; Cowan, Justin; Dillon, Patricia; Dupler, Barbara; Gery, Travis; Harlow, Ian; Keeler, Mathew; Marks, Jonathan; Sweeney, Megan; Patterson, Michael; Paul, Bernadette; Phillips, Jack; Royer, Shannon; Striggle, Patrick; Turner, Steven V; Walker, Evelyn; Weglos, Mitchell; Winkler, Nicholas  
**Subject:** Additional clips

## Voting rolls cleanup

### PittsburghTribune-Review

**Published:** Tuesday, Oct. 15, 2013, 9:00 p.m.

*Updated 14 hours ago*

Pennsylvania's move to join a multistate alliance focused on cleaning up voter-registration rolls is a positive step, but it's likely to induce fits of anger and shouts of "Disenfranchisement!" from those leftists who believe that people should vote, and often, in every election.

The coalition of almost half of all states cross-checks voters' names to catch people who register in more than one state and dead people who aren't removed from voter rolls. Officials this year reportedly have identified 5 million questionable registrations in 22 states.

Ensuring the accuracy of voter rolls, proponents say, does not trample access to voting except for those who, whether out of ignorance or intent, abuse the system. Nevertheless, the same people who demonize voter IDs, as they have in Pennsylvania, also demean efforts to clean up voter rolls.

Never mind Pennsylvania's own mandate that counties check yearly for voters who have changed addresses or died, says Jim Montini, Westmoreland County's director of elections.

In Virginia, only weeks before its gubernatorial election, that state's Democratic Party has filed a lawsuit seeking an injunction to prevent the Board of Elections from purging up to 57,000 names from the state rolls, The Washington Times reports. Even removing illegitimate voters is unacceptable to those who hold open the door to double-dealers.

That's because the integrity of voting rolls is meaningless for those who put winning, any way they can, above everything else.

## Election integrity: A mobile nation must purge duplicate voters

October 16, 2013 12:12 am

Pittsburgh Post-Gazette

Legitimate voters have been targets of clever campaigns to keep them from the polls. Identification laws, harsh sentences for violating them and the curtailment of early voting have all been used in states to discourage certain subsets of voters from exercising their rights.

In many cases the rules have been enacted by Republicans and opposed by Democrats who fear their members will face added hurdles to voting. But a national move to bring more integrity to the voter rolls is getting support from both parties across the country.

In August Pennsylvania joined 23 states in an effort to identify voters who are registered in more than one state. Election officials say the initiative is needed because registration systems cannot keep up with a society of voters who move from state to state.

The Pew Center on the States reported last year that 24 million voter registrations nationwide are no longer valid or are significantly inaccurate, more than 1.8 million deceased people are on the voter rolls and 2.75 million people are registered to vote in more than one state.

The alliance of states uses names, birth dates and Social Security numbers of registered voters to weed out duplicates. If an apparent duplicate is found, the voter is contacted. If a voter can't be reached, the name stays on the rolls for two more federal elections.

It's one thing to erect barriers to voting, but the voter rolls must have integrity. In America, registration should be simple and voting should be encouraged. But once an election is enough.

First Published October 16, 2013 12:00 am

**Ronald G. Ruman** | Press Secretary  
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Barry, Heidi

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**From:** Royer, Shannon  
**Sent:** Thursday, October 10, 2013 4:49 PM  
**To:** Kotula, Kathleen; Marks, Jonathan; Harlow, Ian  
**Subject:** FW: Additional clip

See Wendy Weiser's advice below about starting the removal process after the national match. She is with the Brennan Center.

-----Original Message-----

**From:** Ruman, Ronald  
**Sent:** Thursday, October 10, 2013 04:30 PM Eastern Standard Time  
**To:** Aichele, Carol; Allan, Patricia M (DOS); Barley, Kathy; Finnerty, Bill; Cowan, Justin; Dillon, Patricia; Dupler, Barbara; Gery, Travis; Harlow, Ian; Keeler, Mathew; Marks, Jonathan; Sweeney, Megan; Patterson, Michael; Paul, Bernadette; Phillips, Jack; Royer, Shannon; Striggle, Patrick; Turner, Steven V; Walker, Evelyn; Weglos, Mitchell; Winkler, Nicholas  
**Subject:** Additional clip

## States joining forces to scrub voter rolls

By MIKE BAKER

The Associated Press

SEATTLE —

More than half of states are now working in broad alliances to scrub voter rolls of millions of questionable registrations, identifying people registered in multiple states and tens of thousands of dead voters who linger on election lists.

Poll managers are looking for more states to get involved and say the efforts are necessary because outdated voter registration systems are unable to keep up with a society where people frequently move from one state to another. While many of the registration problems are innocent, some election leaders fear the current disorder within the system is inviting trouble.

"It creates an environment where there could be more problems," said Scott Gessler, the Republican secretary of state in Colorado. "It's a precursor to potential fraud, there's no doubt about it."

Half of all states have now joined a consortium anchored by the state of Kansas, compiling their voter registration lists at the end of every year to assess for duplicates. That program has grown rapidly since beginning in 2005 in an agreement between four Midwestern states.

Meanwhile, seven states are coordinating on another project that makes those assessments more frequently with advanced algorithms — while also checking for deceased voters.

The efforts are already finding massive numbers of outdated or problematic registrations. This year, the Kansas project identified some 5 million records that were questionable in 22 states and also identified some people who voted in multiple states, according to officials. The newer project — known as the Electronic Registration Information Center — identified hundreds of thousands of other registrations that need updating, including 23,000 people who were dead.

The larger system identified more than a dozen people who voted in Kansas and another state, said Kansas Republican Secretary of State Kris Kobach, and those identifications could lead to prosecution. He said the expansion of the checks and awareness of the program will hopefully deter others from double-voting.

Both data-matching programs are bipartisan. That is different than just before the 2012 election, when Republicans predominantly led efforts they portrayed as issues of election integrity, including the purge of possible noncitizens from rolls and the passage of voter ID laws. Democrats and voter advocacy groups had raised concerns about those efforts, questioning whether they would prevent legitimate voters from casting a ballot.

"The states that are on board are all very much working as a partnership," said Scott Gilles, Nevada's deputy secretary of elections under Democratic Secretary of State Ross Miller. Nevada has been one of the early participants in the ERIC program and also recently joined the Kansas project.

Citizenship checks are not part of the current programs. Participants in ERIC discussed doing citizenship analysis as part of its system but agreed not to include it because the data is often outdated and unreliable, said Shane Hamlin, the deputy director of election in Washington state. He said that information may be included some day in the future but not any time soon.

Wendy Weiser, who monitors voting rights issues at the Brennan Center for Justice at New York University's School of Law, cautioned that election leaders also need to be careful to ensure that eligible voters are not getting removed.

For one, she said there can be high error rates since different people share names and birthdates. Kobach estimated that the Kansas program produced an error rate of maybe a few percent, which would be many thousands of voters.

Weiser added that states need to be careful about what they do with potential duplicates. She said voters should be notified and provided time to correct errors. If there's no response, the voter should be placed on inactive status for two federal elections, Weiser said.

Some of the leaders in the matching programs said those are the standard procedures.

Under the Kansas program, officials produce reports identifying people who appear to be duplicate registrants. States and counties then work to verify the information and remove the voters.

Under the ERIC program, states submit their voter registration lists and driver's license information to a data center in Wisconsin. The program also uses the Social Security Death Index and national change-of-address records. An employee of the ERIC program — funded by fees paid by the member states — runs reports from all that data that states can use.

In addition to deceased people, ERIC reports from this summer identified 93,000 people who are registered in one state but appear to now live — and are possibly registered — elsewhere, and 14,000 people who appear to be registered multiple times in one state.

Washington state officials said they had already been examining the national death index for people to remove. But they said the ERIC system has more powerful identification algorithms.

The ERIC program participants also see other potential. By expanding the available data, states are able to identify large portions of the population that appear to be eligible to vote but are not registered. The states have been sending information to those potential voters with registration details.

Washington state Secretary of State Kim Wyman, a Republican, said that fits with the duties of election leaders to make sure every eligible voter has the opportunity to participate.

"We really do have a commitment to access and a commitment to accuracy," Wyman said.

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## **News for Immediate Release**

**Aug. 20, 2013**

### **Pennsylvania Takes Historic Step, Joins Other States to Identify Potential Duplicate Voter Registrations**

**Philadelphia** – Secretary of the Commonwealth Carol Aichele today announced Pennsylvania is taking an historic step toward protecting the integrity of every vote, by joining a multi-state consortium to identify voters who may be registered to vote in more than one state.

"Protecting the integrity of every vote by making sure only those individuals legally entitled to cast ballots determine the outcome of our elections is a priority of Governor Corbett and of mine," Aichele said at the 2013 County Election Officials Conference meeting in Philadelphia.

"One concern about the integrity of voter lists has always been whether someone who moves to another state could be registered and possibly cast votes in both states, which is against the law. Participating in this consortium is our best way to prevent that," said Aichele, whose department oversees elections in Pennsylvania.

Several years ago, a handful of Midwestern states created a plan to cross-check voter registration databases. This program, called the Interstate Voter Registration Crosscheck Program, has grown to include 23 states. Kansas operates the crosscheck program at no cost to participating states.

In 2012, Aichele said, the Interstate Voter Registration Crosscheck Program discovered more than five million potential duplicate registrations.

"We are a mobile society in the United States, and it is important that election officials use available tools to make sure only legally registered individuals vote, and only cast one ballot on election day," Aichele said.

"I believe this program can help us remove from Pennsylvania's voter rolls people who have moved to other states and registered to vote there. This will improve the integrity of our voter lists, protect the legally cast ballots by our citizens and further bolster public confidence in our electoral process," Aichele said.

Pennsylvania will provide data for the crosscheck program in January 2014 and should have a list of potential duplicate registrations early next year.



"We will then ask county election officials to use the same process for contacting voters to verify their address and, if appropriate, remove them from the Pennsylvania voter rolls, as is now used when someone moves to another county within Pennsylvania," Aichele said. "By using the same process that is now in place I hope to keep the workload for our county officials to a minimum."

When voters move from one county to another within Pennsylvania, and register to vote at their new residence, the potential duplicate registration shows up in Pennsylvania's Statewide Uniform Registry of Electors (SURE) system. The Department of State then notifies the county election office having the older address for this voter to contact that voter and verify the correct address. If the new address is verified, the voter is removed from the rolls by his or her former county election office, thus preventing someone from voting twice.

Prior to the Interstate Voter Registration Crosscheck Program, there was no similar method to identify potential duplicate registrations among states.

In addition to Pennsylvania, other states in the Interstate Voter Registration Crosscheck Program include: Alaska, Arizona, Arkansas, Colorado, Florida, Georgia, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Michigan, Mississippi, Missouri, Nebraska, Ohio, Oklahoma, Oregon, South Carolina, South Dakota, Tennessee and Virginia.

For more information on registering to vote and voting in Pennsylvania, visit [www.votespa.com](http://www.votespa.com).

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