

Chester 2016 Statewide Runoff Audit Report

Chester Ballot Audit Report  
 Election: 2016 Statewide Runoff  
 Audit Date: 12:38:09, Thu Jun 30, 2016

Prec Nber	Precinct Name	EL30A				Audit				Comments
		Total	Opt	iVo	Flash	iVo	Opt	Man	Delta	
0001	Baldwin Mill	103	0	103	0	103	0	0	0	
0002	Baton Rouge	87	0	87	0	87	0	0	0	
0003	Beckhamville	121	0	121	0	121	0	0	0	
0004	Blackstock	97	0	97	0	97	0	0	0	
0009	Edgemoor	58	0	58	0	58	0	0	0	
0010	Eureka Mill	200	0	200	0	200	0	0	0	
0011	Fort Lawn	90	0	90	0	90	0	0	0	
0012	Hal selville	43	0	43	0	43	0	0	0	
0013	Hazel wood	94	0	94	0	94	0	0	0	
0018	Lowrys	128	0	128	0	128	0	0	0	
0021	Ri chburg	117	0	117	0	117	0	0	0	
0022	Rodman	142	0	142	0	142	0	0	0	
0023	Rossvi lle	53	0	53	0	53	0	0	0	
0024	Wilksburg	80	0	80	0	80	0	0	0	
0029	Chester Ward 1	212	0	212	0	212	0	0	0	
0030	Chester Ward 2	121	0	121	0	121	0	0	0	
0031	Chester Ward 3	232	0	232	0	232	0	0	0	
0032	Chester Ward 4	164	0	164	0	164	0	0	0	
0033	Chester Ward 5	142	0	142	0	142	0	0	0	
0034	Lando/Landsford	56	0	56	0	56	0	0	0	
0035	Great Falls	119	0	119	0	119	0	0	0	
Precincts Total:		2459	0	2459	0	2459	0	0	0	
0750	Absentee	382	87	295	0	295	87	0	0	
0800	Emergency	0	0	0	0	0	0	0	0	
0850	Fai l safe	2	0	2	0	2	0	0	0	
0900	Provi si onal	0	0	0	0	0	0	0	0	
Virtual Precincts Total:		384	87	297	0	297	87	0	0	
Grand Total:		2843	87	2756	0	2756	87	0	0	

NOTE: Any manual entries shown on this report are supported by the Manual Entry Log (EL68).

Auditor's Comments:

Total number of iVotronic ballots cast containing no votes: 12  
 The following precincts have no ballots cast in them: Emergency, Provi si onal  
 This audit is complete and has no exceptions.

EL30A iVo to EL155 to EL152 Cross Check and Cancelled Ballots.

EL30A Ivo Ballots	EL155 Ballots	EL152 Ballots
2756	2756	2756
Delta from EL30A	0	0

Chester 2016 Statewide Runoff Audit Report

Delta from EL155	0
Cast By Voter	2754
Cast By Poll Wkr	2
Blank Cast by PW	0
Cancelled Ballots	24
Wrong Ballot	5
Voter Left AB	0
Voter Left BB	1
Voter Request	2
Printer Problem	3
Terminal Problem	2
Other Reason	11

(AB = After ballot selected by poll worker.)  
 (BB = Before ballot selected by poll worker.)

Number of ADA audio enabled events in this election: 61

Precinct Number and Name	Machine	Date	Time
0001 Baldwin Mill	5124129	06/23/2016	09:29:25
0001 Baldwin Mill	5130609	06/23/2016	09:28:49
0001 Baldwin Mill	5131124	06/23/2016	09:28:48
0002 Baton Rouge	5123609	06/23/2016	09:35:20
0002 Baton Rouge	5122540	06/23/2016	09:34:29
0003 Beckhamville	5120695	06/23/2016	09:43:41
0003 Beckhamville	5130279	06/23/2016	09:43:37
0003 Beckhamville	5138106	06/23/2016	09:44:03
0004 Blackstock	5131384	06/23/2016	10:04:55
0004 Blackstock	5119463	06/23/2016	10:03:41
0009 Edgemoor	5131473	06/23/2016	10:08:42
0009 Edgemoor	5132863	06/23/2016	10:08:53
0009 Edgemoor	5122421	06/23/2016	10:09:27
0010 Eureka Mill	5121034	06/23/2016	10:14:46
0010 Eureka Mill	5129241	06/23/2016	10:14:00
0010 Eureka Mill	5121034	06/23/2016	10:14:39
0010 Eureka Mill	5138457	06/23/2016	10:13:09
0011 Fort Lawn	5136547	06/23/2016	10:57:41
0011 Fort Lawn	5121374	06/23/2016	10:56:45
0011 Fort Lawn	5129685	06/23/2016	10:57:44
0012 Halsellville	5119618	06/23/2016	11:02:37
0012 Halsellville	5124058	06/23/2016	11:03:10
0012 Halsellville	5124058	06/23/2016	11:03:28
0013 Hazelwood	5130704	06/23/2016	11:08:03
0013 Hazelwood	5124039	06/23/2016	11:07:11
0018 Lowrys	5131338	06/23/2016	11:14:27
0018 Lowrys	5132143	06/23/2016	11:13:45
0018 Lowrys	5120002	06/23/2016	11:12:16
0021 Richburg	5125565	06/23/2016	11:36:38
0021 Richburg	5138271	06/23/2016	11:37:34
0021 Richburg	5131472	06/23/2016	11:36:48
0022 Rodman	5124326	06/23/2016	11:44:20

Chester 2016 Statewide Runoff Audit Report

0022	Rodman	5128193	06/23/2016	11:42:52
0022	Rodman	5132024	06/23/2016	11:43:36
0023	Rossville	5128162	06/23/2016	11:47:39
0023	Rossville	5130738	06/23/2016	11:46:25
0024	Wilksburg	5138385	06/23/2016	11:50:20
0024	Wilksburg	5133518	06/23/2016	11:49:29
0029	Chester Ward 1	5135350	06/23/2016	12:25:33
0029	Chester Ward 1	5133016	06/23/2016	12:24:23
0029	Chester Ward 1	5132932	06/23/2016	12:24:53
0030	Chester Ward 2	5130696	06/23/2016	12:29:30
0030	Chester Ward 2	5123668	06/23/2016	12:30:05
0031	Chester Ward 3	5125703	06/23/2016	12:36:59
0031	Chester Ward 3	5121129	06/23/2016	12:36:36
0031	Chester Ward 3	5138211	06/23/2016	12:36:44
0032	Chester Ward 4	5120873	06/23/2016	12:37:21
0032	Chester Ward 4	5134785	06/23/2016	12:39:02
0032	Chester Ward 4	5133338	06/23/2016	12:37:48
0033	Chester Ward 5	5113705	06/23/2016	13:39:25
0033	Chester Ward 5	5114085	06/23/2016	13:39:52
0033	Chester Ward 5	5111512	06/23/2016	13:40:58
0034	Lando/Landsford	5120680	06/23/2016	13:41:01
0034	Lando/Landsford	5120506	06/23/2016	13:41:20
0034	Lando/Landsford	5131909	06/23/2016	13:40:47
0035	Great Falls	5133775	06/23/2016	13:44:05
0035	Great Falls	5121579	06/23/2016	13:44:29
0035	Great Falls	5129125	06/23/2016	13:44:19
0750	Absentee	5121581	06/20/2016	12:38:06
0750	Absentee	5120471	06/20/2016	12:39:08
0850	Fail safe	5132993	06/20/2016	12:39:41

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 Election Date: 06/28/2016

In all but the Absentee Precinct events reported before election day are due to testing. Machines reported with precinct unknown had ADA Audio Enabled Events but no ballots were cast on them.

How to read this report.

This is the ballot level report. It compares the number of ballots cast in the tabulation report, the EL30A with the number of ballots cast in the audit data.

The values read from the EL30A report are reported in four categories; Total, Optical (Opt), iVotronic (iVo) and Flash. None of these values on each line are calculated but parsed from the actual report. The total lines are the calculated sums of the individual precinct line values.

The Opt totals are the total number of ballots cast on paper ballots that were scanned into the optical scanner and transferred to the tabulation computer via memory stick or ZipDisk (depending on the type of device, M100 or M650 used to scan the ballots.) Optical totals should exist only in some but not all of the Virtual Precincts at the bottom of the table.

The iVo totals are the results gathered from the PEBs (Personal Electronic Ballot) which are used to open and close an iVotronic voting machine and, after the polls have closed, gather the ballots cast for transmission to the tabulation system.

Chester 2016 Statewide Runoff Audit Report

The Flash totals are the totals that are read from the flash cards in the rare event that the ballots cannot be copied from the machine to the PEB or from the PEB to the tabulating machine.

The values on the Audit side come from the iVotronic audit data that is read from the flash cards as part of the audit process. That process combines the individual machine data into two master audit files, the EL155 Vote image log and the EL152 iVotronic event log. The EL155 contains a record of all the votes cast on a ballot. The vote images indicate the machine. Counting the number of asterisks in a precinct we get the number of ballots cast in that precinct. That number should always match the number in the iVo column on the EL30A side of the report.

Optical ballots do not have electronically readable audit files. So if the audit data iVotronic total does not match the EL30A Total value, the auditor is prompted to read the paper report from the optical scanner and enter the total ballots cast into the auditing program.

If the sum of the audit iVotronic and Optical ballots cast still do not match the EL30A total value, then the audit software reads the EL68 Manual Entry log for any changes made in that precinct to either the iVo or Opt totals by the CEC staff. It displays any manual entries to the auditor for inclusion into the totals. If accepted by the auditor these entries are automatically added to the Man column from the Manual Entry log.

Finally, the audit software calculates the Delta value which should be zero unless the sum of the iVo, the Opt and the Man do not match the EL30A Total column. If the Delta is greater than zero then audit data is missing. A comment will be placed on that line in the report indicating missing audit data. If the Delta value is less than zero then there are more ballots in the audit data than there are in the tabulated data and a comment will be placed on that line in the report.

Wherever possible, the audit system will attempt to indicate where the difference is by displaying the iVotronic machine numbers and the number of ballots cast on that machine that exist in the audit data. In the case of missing tabulated data, it might be possible to identify a machine that has the same number of ballots cast as the delta value and that number and ballot count will be highlighted with a < sign. If there is a non zero Delta value there will be an entry by the auditor explaining the variance.

Finally, there is a EL30A iVo to EL155 to EL152 Cross Check and Cancelled Ballots table in the report. This table should indicate that the number ballots cast in the EL30A match the numbers in the EL155 and the EL152 report. Then there are some statistics pulled from the EL152 report that indicate how many ballots were cast by the voter and the number cast by the poll worker. Lastly the number of ballots that were cancelled and the reason they were cancelled. It should be noted that the reason cancelled is chosen from a pull down menu presented to the poll worker when a ballot is cancelled, there is no way to validate the poll worker's choice.

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 Chester Vote Level Audit Report  
 Election: 2016 Statewide Runoff  
 Audit Date: 12:38:55, Thu Jun 30, 2016

Precinct Number / Name Office	Candidate	Party	EL30A			Audit		Comments
			Total	Optical	iVo	Flash	iVo	

0001 Baldwin Mill

Chester 2016 Statewide Runoff Audit Report

DEM - State Senate District 17	Creighton B Coleman	34	0	34	0	34	0
DEM - State Senate District 17	Mike Fanning	69	0	69	0	69	0
0002 Baton Rouge							
DEM - State Senate District 17	Creighton B Coleman	58	0	58	0	58	0
DEM - State Senate District 17	Mike Fanning	29	0	29	0	29	0
0003 Beckhamville							
DEM - State Senate District 17	Creighton B Coleman	52	0	52	0	52	0
DEM - State Senate District 17	Mike Fanning	69	0	69	0	69	0
0004 Blackstock							
DEM - State Senate District 17	Creighton B Coleman	56	0	56	0	56	0
DEM - State Senate District 17	Mike Fanning	41	0	41	0	41	0
0009 Edgemoor							
DEM - State Senate District 17	Creighton B Coleman	36	0	36	0	36	0
DEM - State Senate District 17	Mike Fanning	22	0	22	0	22	0
0010 Eureka Mill							
DEM - State Senate District 17	Creighton B Coleman	67	0	67	0	67	0
DEM - State Senate District 17	Mike Fanning	132	0	132	0	132	0
0011 Fort Lawn							
DEM - State Senate District 17	Creighton B Coleman	25	0	25	0	25	0
DEM - State Senate District 17	Mike Fanning	63	0	63	0	63	0
0012 Halsellville							
DEM - State Senate District 17	Creighton B Coleman	16	0	16	0	16	0
DEM - State Senate District 17	Mike Fanning	27	0	27	0	27	0
0013 Hazelwood							
DEM - State Senate District 17	Creighton B Coleman	59	0	59	0	59	0
DEM - State Senate District 17	Mike Fanning	33	0	33	0	33	0
0018 Lowrys							
DEM - State Senate District 17	Creighton B Coleman	81	0	81	0	81	0
DEM - State Senate District 17	Mike Fanning	47	0	47	0	47	0
0021 Richburg							
DEM - State Senate District 17	Creighton B Coleman	57	0	57	0	57	0
DEM - State Senate District 17	Mike Fanning	59	0	59	0	59	0
0022 Rodman							
DEM - State Senate District 17	Creighton B Coleman	90	0	90	0	90	0
DEM - State Senate District 17	Mike Fanning	52	0	52	0	52	0
0023 Rossville							
DEM - State Senate District 17	Creighton B Coleman	24	0	24	0	24	0
DEM - State Senate District 17	Mike Fanning	29	0	29	0	29	0
0024 Wilksburg							

Chester 2016 Statewide Runoff Audit Report

DEM - State Senate District 17	Creighton B Coleman	24	0	24	0	24	0
DEM - State Senate District 17	Mike Fanning	56	0	56	0	56	0
0029 Chester Ward 1							
DEM - State Senate District 17	Creighton B Coleman	70	0	70	0	70	0
DEM - State Senate District 17	Mike Fanning	141	0	141	0	141	0
0030 Chester Ward 2							
DEM - State Senate District 17	Creighton B Coleman	46	0	46	0	46	0
DEM - State Senate District 17	Mike Fanning	75	0	75	0	75	0
0031 Chester Ward 3							
DEM - State Senate District 17	Creighton B Coleman	107	0	107	0	107	0
DEM - State Senate District 17	Mike Fanning	123	0	123	0	123	0
0032 Chester Ward 4							
DEM - State Senate District 17	Creighton B Coleman	80	0	80	0	80	0
DEM - State Senate District 17	Mike Fanning	82	0	82	0	82	0
0033 Chester Ward 5							
DEM - State Senate District 17	Creighton B Coleman	91	0	91	0	91	0
DEM - State Senate District 17	Mike Fanning	51	0	51	0	51	0
0034 Lando/Landsford							
DEM - State Senate District 17	Creighton B Coleman	36	0	36	0	36	0
DEM - State Senate District 17	Mike Fanning	20	0	20	0	20	0
0035 Great Falls							
DEM - State Senate District 17	Creighton B Coleman	66	0	66	0	66	0
DEM - State Senate District 17	Mike Fanning	53	0	53	0	53	0
0750 Absentee							
DEM - State Senate District 17	Creighton B Coleman	207	50	157	0	157	0
DEM - State Senate District 17	Mike Fanning	174	37	137	0	137	0
0800 Emergency							
DEM - State Senate District 17	Creighton B Coleman	0	0	0	0	0	0 * No Audit Data expected or found
DEM - State Senate District 17	Mike Fanning	0	0	0	0	0	0 * No Audit Data expected or found
0850 Fallsafe							
DEM - State Senate District 17	Creighton B Coleman	2	0	2	0	2	0
DEM - State Senate District 17	Mike Fanning	0	0	0	0	0	0 * No Audit Data expected or found
0900 Provisional							
DEM - State Senate District 17	Creighton B Coleman	0	0	0	0	0	0 * No Audit Data expected or found
DEM - State Senate District 17	Mike Fanning	0	0	0	0	0	0 * No Audit Data expected or found

There was no unmatched audit data

How to read this report.

This is the vote level report. It compares the number of votes cast for each candidate in the

Chester 2016 Statewide Runoff Audit Report

tabulation report with the number of ballots cast in the audit data for each candidates in each precinct.

The tabulated values as read from the EL30A report are reported in four categories; Total, Optical (Opt), iVotronic (iVo) and Flash. None of these values on each line are calculated but parsed from the actual report. In the EL30A report all Write-in votes are added together and reported as one candidate name - Write-in. The EL30A does not report individual Write-in candidates.

The Opt totals are the total number of votes cast on paper ballots that were scanned into the optical scanner and transferred to the tabulation computer via memory stick or ZipDisk (depending on the type of device, M100 or M650 used to scan the ballots.) Optical totals should exist only in some but not all of the Virtual Precincts at the bottom of the table.

The iVo totals are the results gathered from the PEBs (Personal Electronic Ballot) which are used to open and close an iVotronic voting machine and, after the polls have closed, gather the ballots cast for transmission to the tabulation system.

The Flash totals are the totals that are read from the flash cards in the rare event that the ballots cannot be copied from the machine to the PEB or from the PEB to the tabulating machine.

The values on the Auditside come from the iVotronic audit data that is read from the flash cards as part of the audit process. That process combines the individual machine data into a master audit file, the EL155 Vote image log.

The EL155 contains a record of all the votes cast on a ballot. The vote images indicate the machine counting the number of times a candidate name for a contest appears in a precinct we get the number of votes cast in that precinct for that candidates. That number should always match the number of votes cast for that candidate in that contest in the iVo column on the EL30A side of the report.

Optical ballots do not have electronically readable audit files. So if the audit data iVotronic total votes does not match the EL30A iVo value one of two things will occur. The first is if the iVotronic tabulated is zero and the Total tabulated votes match the tabulated Optical votes the following comment is made in the Audit side of the report; All votes cast for this candidate in this precinct are optical No Audit Data for optical, or secondly, if the iVotronic total is not zero, a notation indicating which data Audit data. In the event a candidate or the combined Write-in candidates did not receive any votes in a precinct the EL30A will report a zero vote count. If there are no votes for this candidate in a precinct in the audit data, the following comment will be placed into the audit report by the auditing software; No Audit Data expected or found.

Finally the audit software will search the audit data for any votes that were not found on the EL30A report. If it finds some, it will report those vote totals by contest, candidate name and precinct. if it does not find any unmatched audit data it will report; There was no unmatched audit data

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 Chester EL30A45A Comparison Report  
 Election: 2016 Statewide Runoff  
 Audit Date: 12:39:49, Thu Jun 30, 2016

Office	Candidate	Party	EL30A				EL45A				Delta
			Tot	Opt	iVo	Flash	Tot	Opt	iVo	Flash	

Chester 2016 Statewide Runoff Audit Report

State Senate District 17	Creighton B Coleman	1384	50	1334	0	1384	50	1334	0	0	0
State Senate District 17	Mike Fanning	1447	37	1410	0	1447	37	1410	0	0	0

How to read this report.

This is EL30A EL45A Crosscheck Report. It sums each candidates vote totals in each precinct in the EL30A Precinct Detail Report and compares it to the EL45A Election Summary Report that contains the tabulated total for each candidate in the county.

The values read from the EL30A report are reported in four categories; Total, Optical (Opt), iVotronic (iVo) and Flash. None of these values on each line are calculated but parsed from the actual report. The total lines are the calculated sums of the individual precinct line values.

The Opt totals are the total number of votes cast on paper ballots that were scanned into the optical scanner and transferred to the tabulation computer via memory stick or ZipDisk (depending on the type of device, M100 or M650 used to scan the ballots.) Optical totals should exist only in some but not all of the Virtual Precincts at the bottom of the table.

The iVo totals are the results gathered from the PEBs (Personal Electronic Ballot) which are used to open and close an iVotronic voting machine and, after the polls have closed, gather the ballots cast for transmission to the tabulation system.

The Flash totals are the totals that are read from the flash cards in the rare event that the ballots cannot be copied from the machine to the PEB or from the PEB to the tabulating machine.

The values read from the EL45A report are reported in same four categories; Total, Optical (Opt), iVotronic (iVo) and Flash as the EL30A. Like the EL30A they are parsed from the actual EL45A report. The summary candidate totals are compared against the calculated sums for each candidate from the EL30A report. Each of the values in each line on the EL30A side must match the same value on the EL45A side and the Delta value must be zero.

Chester PEB Use Report  
 Election: 2016 Statewide Runoff  
 Audit Date: 12:38:09, Thu Jun 30, 2016

Precinct	PEBs Used	Comments
Baldwin Mill	155355	
Baton Rouge	141780	
Beckhamville	146857	
Blackstock	144865	
Edgemoor	124322	
Eureka Mill	144858	
Fort Lawn	147946	
Halsellville	144583	



Chester 2016 Statewide Runoff Audit Report

Hazel wood	137128
Lowrys	144357
Ri chburg	144732
Rodman	119526
Rossvi lle	144374
Wi lksburg	229377
Chester Ward 1	144725
Chester Ward 2	145283
Chester Ward 3	146677
Chester Ward 4	145519
Chester Ward 5	225913
Lando/Landsford	124053
Great Falls	143829
Absentee	123022
Fai l safe	123022

23 precincts processed

The following precinct(s) have no ballots cast in them: Emergency, Provisional  
 Note: if there are no ballots cast in a precinct the machines in that precinct cannot be identified so these precinct(s) will not appear in this report.

How to read this report.

This is the PEB Used report. It lists the precincts found in the Audit data and lists all the PEBs that were used by the poll workers to open and close the iVotronic machines in that precinct.

If more than one PEB is used to open and close all the iVotronic machines in a precinct, then the County Election Commission must read ALL the PEBs used in that precinct to assure that they have collected all the ballots from that precinct. A county whose report shows a precinct that has machines open or closed by more than one PEB should double check the Ballot Audit Report against the iVotronic paper tapes and the Poll Book to make sure that all the ballots have been collected and tabulated.

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 Chester PEB Exceptions Report  
 Election: 2016 Statewide Runoff  
 Election date: 06/28/2016  
 Audit Date: 12:38:09, Thu Jun 30, 2016

iVo #	Op PEB	Open Time	Cl PEB	Close Time	Exception Type	Precinct - Ballots Cast
5120471	123022	06/20/2016 12:43:44	123022	06/28/2016 19:02:17	>>Open Date<<	Absentee - 78
5120471	123022	06/20/2016 12:43:44	123022	06/28/2016 19:02:17	Open Time	Absentee - 78
5121581	123022	06/20/2016 12:46:23	123022	06/28/2016 19:04:29	>>Open Date<<	Absentee - 11
5121581	123022	06/20/2016 12:46:23	123022	06/28/2016 19:04:29	Open Time	Absentee - 11
5132993	123022	06/20/2016 12:44:55	123022	06/28/2016 19:03:45	>>Open Date<<	Absentee - 206

Chester 2016 Statewide Runoff Audit Report

5132993 123022 06/20/2016 12:44:55      123022 06/28/2016 19:03:45      Open Time      Fail safe - 2  
Absentee - 206  
Fail safe - 2

How to read this report.

This is the PEB Exceptions Report. It checks for the following conditions in the iVotronic Event Log;

- 1: A machine that was opened and closed by different PEBs
- 2: A Machine that was not opened on Election Date - could be either an absentee or test machine
- 3: A Machine that was not closed on Election Date - could have had problem closing
- 4: A Machine that was not opened by 7 am - note most Absentee machines will show up here
- 5: A Machine that was closed before 7pm - polls close at 7 PM
- 6: A Machine that was not closed ever.
- 7: A machine that has no ballots cast on it.

Each of the events above detected are reported on a separate line, each line contains the following information: iVotronic machine number, Opening PEB Number, Open Time, Closing PEB Number, Closing Time, the Exception Type and the Precinct and the Ballots Cast on that machine.

Absentee and Failsafe precinct machines are opened during the middle of the day several days before the election date of 06/28/2016. So it is normal for these machines to appear on this report with Open Date and Open Time exceptions.