

2025 Early Voting Process Analysis

Summary and Observations

Through October 27

By Rick Naigle, Senior Analyst

EPEC Board of Directors

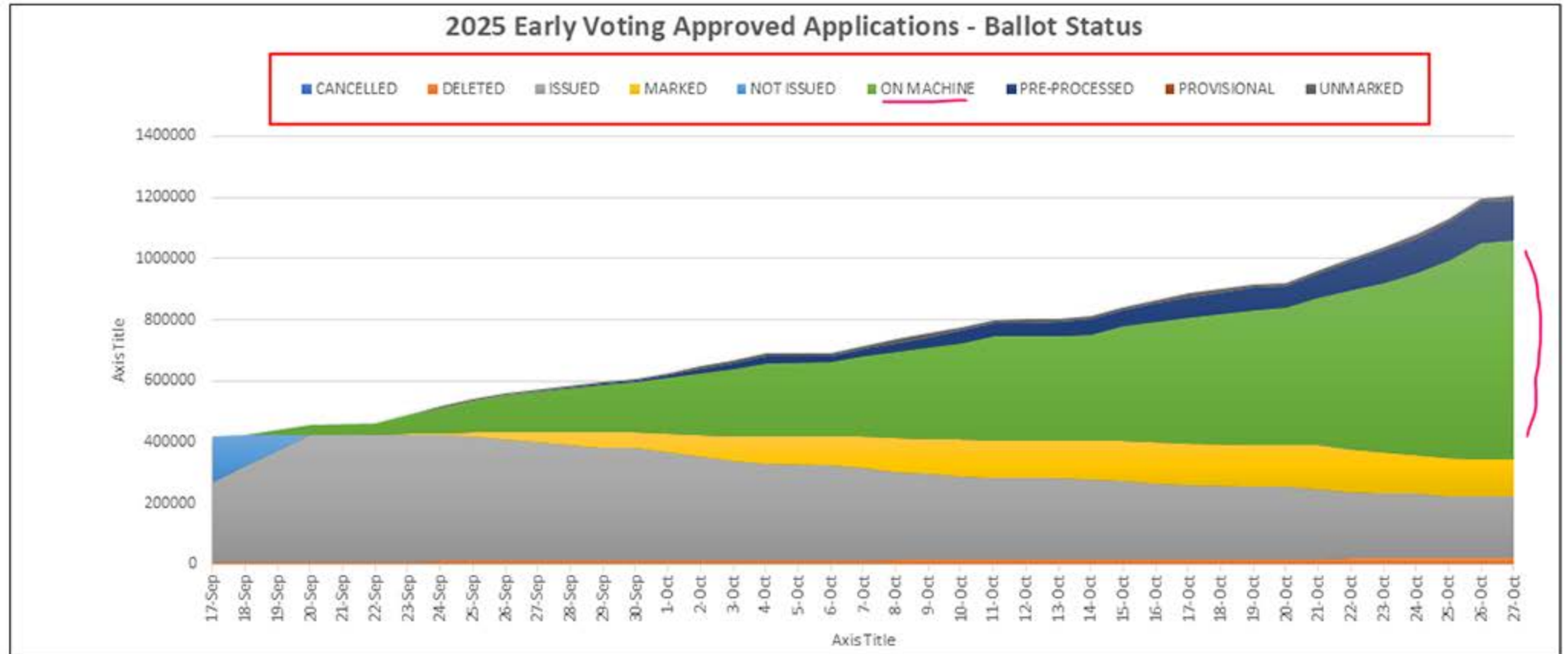


EPEC VOTER DATA
ELECTORAL PROCESS EDUCATION CORP.

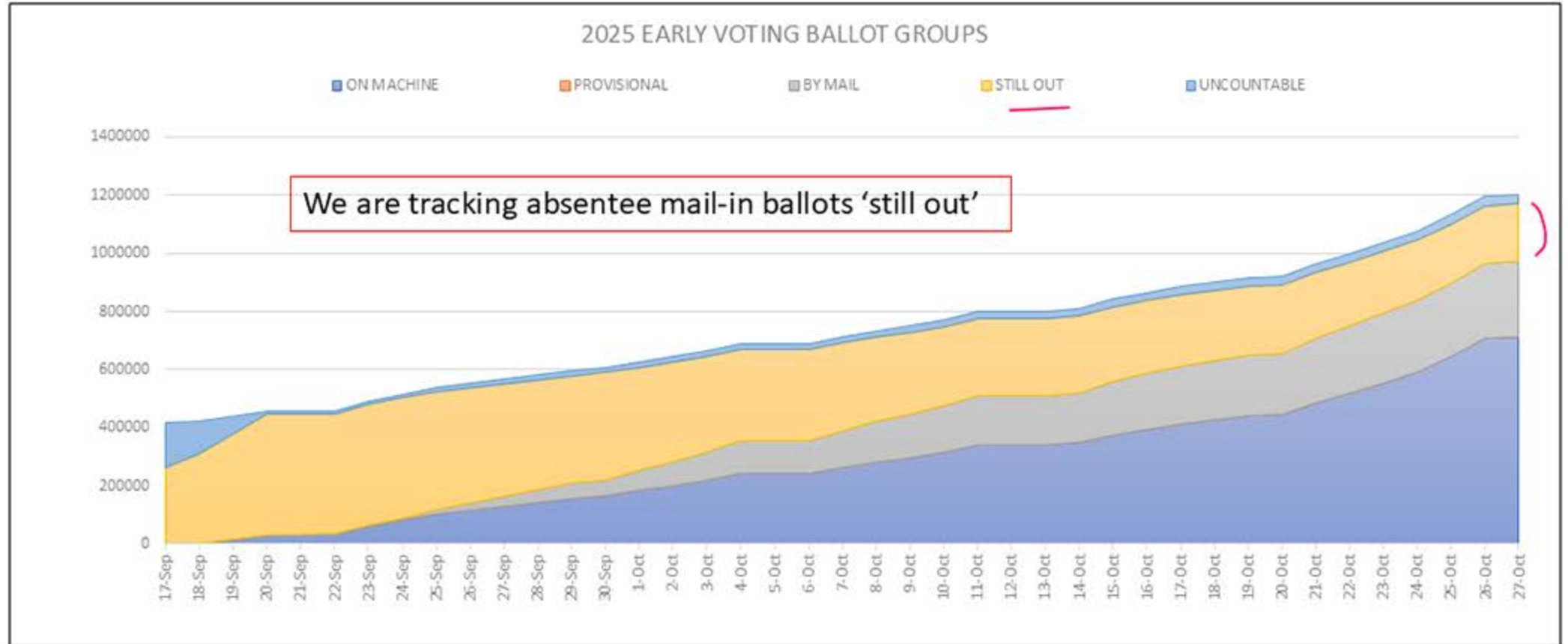
Up Front Comments

- Initial observations of Daily Absentee List (DAL) are not yet fully analyzed
- Comparing 2025 to 2021 Early Voting (comparable elections):
 - In Person voting is occurring at a higher rate than in 2021.
 - **By Mail** success rate is significantly lower than the 2021 voter success rates – across the board, with **Military and Overseas Citizens** being the least successful (Oct. 27).
 - Capture of **Ballot Receipt Time** is improved over 2021, but still falls short of 100% capture by all Localities; We do not see any *By Mail ballot receipt time recorded*.
- Early voting turnout appears higher for House District races with Republican incumbents.
- A significant number of ballots are still in **Issued** (still out) status; if bad actors can manipulate these (i.e., *out of state voters being called about outstanding 'by mail' ballots, etc.*), the outcome of close House District races can be impacted.

Over 1.2M Applications – Individual Voter Ballot Status On Machine Voting Increases over past Years



Ballot Status Totals, By Voting Method

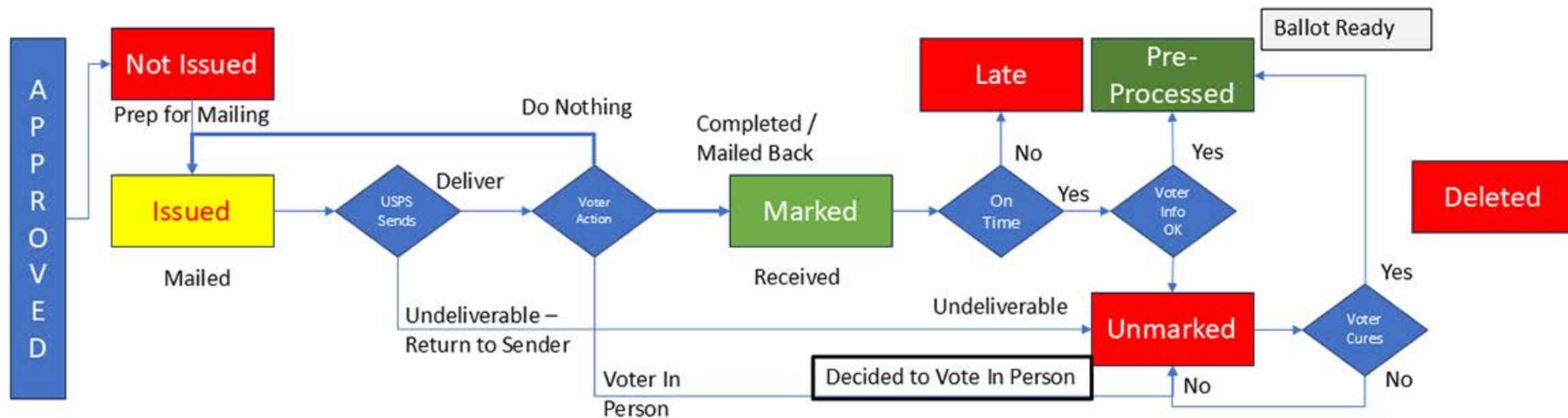


We See Lack of Consistency in Ballot Status Changes

Many ballots are coming in and going straight to pre-processed

Flow chart below is a rough overview to map out the general process of mail-in ballots after they are issued (mailed), received back, and processed for tabulation.

Generally, **Issued Ballots** change to **Marked** when they arrive back to the General Registrar by mail. After checks for material omissions, before tabulation, they either go to **Unmarked**, **Pre-Processed**, or **Late**. Some may be returned because the voter voted on machine. (It is not clear how Mail-in-to-Deleted status fits into DAL work flows.)



Some Localities Are Not Consistent with In-Person Ballot Receipt Time (Check in) Reporting

IN PERSON VOTING - ALL TIME ERRORS ACCOMACK COUNTY, ALEXANDRIA CITY, ALLEGHANY COUNTY and 79 more

				BALLOT RECEIPT DATE (DAL20251027 050001.csv)																																			
LOCALITY NAME (..		2025 BA...	Hou...	Gra...	September														October																				
					18	19	20	21	22	23	24	25	26	29	30	1	2	3	6	7	8	9	10	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
CHESTERFIELD COUNTY	ON MACHI	14	1.1%	0.9%				0.9%	0.8%	0.9%	0.8%	0.9%	1.1%	0.7%		0.8%	0.8%	0.7%	0.7%	0.8%	0.8%	0.8%	1.0%		1.5%	0.8%	1.0%	0.8%	0.7%			2.2%	2.2%	2.1%	1.4%	1.6%	0.9%		
	NE & PRO	15	1.0%	0.7%				0.9%	0.6%	0.9%	0.7%	0.9%	0.8%	0.7%		0.6%	0.7%	0.7%	0.6%	0.6%	0.6%	0.9%		1.4%	0.6%	0.8%	0.6%	0.8%			1.9%	1.7%	1.7%	1.5%	1.5%	1.0%			
	VISIONAL	16	0.8%	0.6%				0.5%	0.5%	0.3%	0.5%	0.5%	0.5%	0.5%		0.6%	0.5%	0.5%	0.6%	0.7%	0.6%	0.6%	0.5%		1.3%	0.4%	0.4%	0.7%	0.6%			1.9%	1.8%	1.8%	1.2%	1.4%	0.6%		
COLONIAL HEIGHT..	ON MAC	0	0.4%	0.6%				0.5%	0.6%	0.6%	0.5%	0.4%	0.6%	0.5%		0.5%	0.5%	0.5%	0.5%	0.6%	0.5%	0.5%			0.5%	0.6%	0.6%	0.5%			0.3%	0.4%	0.3%	0.3%	0.3%	0.2%			
COVINGTON CITY	ON MAC	0	0.0%	0.1%				0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%		0.1%	0.0%	0.0%		0.0%	0.1%	0.1%			0.0%	0.1%	0.1%	0.1%			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
CRAIG COUNTY	ON MAC	0	0.1%	0.1%				0.2%	0.1%	0.1%	0.2%	0.2%	0.1%	0.1%		0.1%	0.1%	0.1%		0.1%	0.1%	0.1%			0.1%	0.1%	0.1%	0.1%			0.1%	0.1%	0.1%	0.1%	0.1%	0.1%			
CUMBERLAND CO..	ON MAC	0	0.2%	0.3%				0.2%	0.3%	0.3%	0.2%	0.3%	0.3%	0.3%		0.2%	0.2%	0.1%		0.3%	0.3%	0.3%			0.3%	0.3%	0.3%	0.3%			0.2%	0.2%	0.1%	0.2%	0.1%	0.1%			
DANVILLE CITY	ON MAC	0	0.6%	###	0.6%			0.7%	0.7%	0.7%	0.7%	0.7%	0.7%	0.8%		0.9%	0.6%	0.7%	0.5%	0.7%	0.9%	0.7%	0.6%			0.5%	0.7%	0.5%	0.7%			0.5%	0.5%	0.5%	0.4%	0.1%			
DINWIDDIE COUNTY	ON MACHI	0	0.0%											0.0%																									
	NE & PRO	8	0.1%	0.1%				0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	0.1%		0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.0%	0.1%			0.1%	0.1%	0.1%	0.1%			0.1%	0.0%	0.1%	0.0%	0.0%	0.1%		
	VISIONAL	9	0.1%	0.2%				0.1%	0.1%	0.2%	0.1%	0.1%	0.1%	0.1%		0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.1%			0.1%	0.1%	0.1%	0.1%			0.0%	0.1%	0.1%	0.0%	0.0%	0.1%		
		10	0.1%	0.1%				0.2%	0.1%	0.1%	0.1%	0.2%	0.1%	0.1%		0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%			0.2%	0.1%	0.1%	0.1%			0.1%	0.1%	0.0%	0.0%	0.1%			
		11	0.1%	0.1%				0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%		0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%			0.2%	0.1%	0.1%	0.1%			0.1%	0.1%	0.0%	0.0%	0.1%			
		12	0.1%	0.1%				0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%		0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%			0.1%	0.1%	0.1%	0.1%			0.1%	0.1%	0.0%	0.0%	0.1%			
		13	0.1%	0.1%				0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	0.1%		0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%			0.1%	0.1%	0.1%	0.1%			0.0%	0.1%	0.0%	0.0%	0.1%			
		14	0.1%	0.1%				0.1%	0.0%	0.1%	0.1%	0.1%	0.1%	0.0%	0.1%		0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%			0.1%	0.1%	0.1%	0.1%			0.0%	0.1%	0.0%	0.0%	0.1%			
EMPORIA CITY	ON MAC	0	0.1%	0.1%			0.1%	0.1%	0.1%	0.1%	0.0%	0.1%	0.0%	0.1%		0.1%	0.1%	0.1%	0.1%	0.1%	0.0%	0.1%			0.1%	0.1%	0.0%	0.1%			0.0%	0.0%	0.1%	0.0%	0.0%	0.0%			
ESSEX COUNTY	ON MAC	0	0.3%	0.3%			0.3%	0.3%	0.3%	0.4%	0.4%	0.3%	0.3%		0.3%	0.3%	0.3%	0.4%	0.5%	0.4%	0.4%	0.3%			0.3%	0.4%	0.3%	0.3%			0.2%	0.3%	0.4%	0.3%	0.2%	0.1%			
FAIRFAX CITY	ON MACHI	0	0.0%					0.0%								0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			0.0%	0.0%	0.0%	0.0%			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%				
	NE & PRO	8	0.0%	0.0%				0.0%	0.0%	0.0%	0.0%		0.0%	0.0%		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			0.0%	0.0%	0.0%	0.0%			0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
	VISIONAL	9	0.0%	0.1%				0.1%	0.1%	0.0%	0.0%	0.0%	0.1%	0.1%		0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%			0.1%	0.1%	0.0%	0.0%			0.0%	0.0%	0.0%	0.0%	0.0%	0.1%			
		10	0.1%	0.0%				0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%		0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%			0.1%	0.1%	0.0%	0.0%			0.0%	0.0%	0.0%	0.1%	0.1%			
		11	0.1%	0.1%				0.0%	0.1%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%		0.1%	0.1%	0.1%	0.1%	0.1%	0.2%	0.0%	0.1%			0.1%	0.1%	0.0%	0.0%	0.1%	0.1%	0.0%	0.0%	0.1%	0.1%			
		12	0.1%	0.1%				0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%		0.1%	0.0%	0.1%	0.1%	0.1%	0.1%	0.0%	0.1%			0.1%	0.1%	0.1%	0.1%			0.0%	0.0%	0.1%	0.0%	0.1%		
		13	0.1%	0.1%				0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%		0.1%	0.1%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%			0.1%	0.1%	0.1%	0.1%			0.1%	0.1%	0.0%	0.1%	0.1%		
		14	0.1%	0.1%				0.1%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%		0.1%	0.1%	0.1%	0.0%	0.1%	0.1%	0.1%	0.1%			0.1%	0.1%	0.1%	0.0%	0.1%			0.1%	0.0%	0.1%	0.0%	0.1%	
	15	0.1%	0.1%				0.0%	0.0%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%		0.1%	0.1%	0.1%	0.1%	0.0%	0.0%	0.1%	0.1%			0.2%	0.0%	0.0%	0.0%	0.1%			0.1%	0.0%	0.1%	0.1%			
	16	0.1%	0.0%				0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.0%	0.1%		0.0%	0.1%	0.1%	0.0%	0.0%	0.1%	0.1%	0.1%			0.1%	0.1%	0.0%	0.1%	0.1%			0.0%	0.0%	0.0%	0.1%	0.1%		
FAIRFAX COUNTY	ON MACHI	0	0.0%					0.0%						0.0%					0.0%		0.0%				0.0%						0.0%				0.0%	0.0%			
	NE & PRO	8	0.2%	0.2%				0.2%	0.2%	0.1%	0.1%	0.3%	0.3%	0.3%		0.2%	0.3%	0.3%	0.3%	0.2%	0.2%	0.3%	0.2%			1.0%	0.2%	0.1%	0.1%	0.2%			0.1%	0.1%	0.1%	0.1%	0.2%		
	VISIONAL	9	0.6%	0.4%	###			0.4%	0.4%	0.3%	0.2%	0.5%	0.6%	0.4%		0.5%	0.5%	0.6%	0.3%	0.4%	0.5%	0.4%	0.3%			1.5%	0.3%	0.3%	0.3%	0.3%			0.2%	0.2%	0.2%	0.2%	2.6%		
		10	1.0%	0.6%	###			0.6%	1.0%	0.8%	0.8%	0.9%	0.7%	0.8%		1.0%	0.9%	1.0%	1.0%	0.8%	0.9%	0.9%	0.7%			2.1%	0.6%	0.8%	0.6%	0.7%			0.4%	0.5%	0.3%	0.3%	0.4%	3.2%	
		11	1.1%	0.9%	###			0.8%	0.9%	0.9%	0.9%	1.2%	1.1%	0.9%		1.2%	1.5%	1.2%	1.2%	1.1%	1.0%	1.0%	0.8%			2.3%	0.9%	0.7%	1.0%	0.9%			0.5%	0.5%	0.4%	0.4%	0.5%	3.4%	
		12	1.2%	0.8%	###			0.9%	0.8%	0.8%	0.8%	1.1%	1.3%	1.0%		1.1%	1.1%	1.3%	1.1%	1.0%	1.1%	0.9%	1.0%			3.0%	1.0%	1.0%	0.8%	0.9%			0.5%	0.6%	0.6%	0.4%	0.7%	3.8%	
		13	3.6%	2.5%	###			2.4%	2.7%	2.7%	2.6%	2.9%	3.3%	2.7%		3.2%	3.1%	3.1%	3.0%	2.9%	3.1%	2.7%	2.7%			7.4%	2.3%	2.5%	2.3%	2.2%			1.6%	1.7%	1.3%	7.9%	6.7%	3.6%	###
		14	2.9%	2.0%	###			1.9%	2.1%	2.1%	2.1%	2.3%	2.4%	2.1%		2.4%	2.5%	2.6%	2.7%	2.1%	2.0%	2.0%	2.0%			5.8%	2.0%	2.2%	1.7%	1.7%			1.3%	1.1%	1.1%	6.3%	5.9%	3.5%	###
	15	2.2%	1.8%	9.8%			1.1%	1.5%	1.4%	1.5%	1.7%	1.8%	1.8%	1.6%		1.6%	1.7%	1.9%	1.6%	1.4%	1.4%	1.2%	1.8%			4.7%	1.5%	1.5%	1.2%	1.8%			1.0%	0.9%	0.9%	4.7%	4.3%	3.0%	###
	16	1.5%	0.9%	8.3%			0.6%	0.6%	0.8%	0.8%	0.8%	0.8%	0.9%	0.9%	1.0%	1.0%	1.0%	1.0%	0.7%	0.6%	0.7%	1.0%			2.7%	0.8%	0.7%	0.8%	1.0%			0.6%	0.6%	0.5%	3.4%	3.1%	2.5%	###	

Hampton: On Machine Ballot 'Receipt Times' Missing

APPROVED APPLICATIONS - Ballot Receipt Date - Hampton City

		BALLOT RECEIPT DATE (DAL20251027 050001.csv)																																	
LOCALITY N..	2025 BALLOT .. Hou..	Grand Total	September								October																								
			19	22	23	24	25	26	29	30	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
Grand Total		9,064	575	390	323	286	305	280	271	258	248	220	319	260	281	18	237	380	281	199	288	242	37	318	387	374	363	396	512	561					
HAMPTON CITY	ON MACHINE & PROVISIONAL	793	136	2	19	23	14	23	15	17	11	14	20	10	23	17	25	52	33	37	22	23	32	37	27	50	37	30	40	4					
		306	48	14	17	9	16	7	20	3	6	10	15	5	9	10	2	13		2	4	8	18	14	10	16	11	6	13						
		804	48	44	32	32	52	26	29	23	19	17	25	12	17	3	46		18	0	15	19	24	26	30	34	98								
		1,165	74	72	56	36	52	34	43	33	34	24	2	2	3	2	3	9	1	1	3	1	1	1	33	70	89								
		1,243	93	51	42	54	40	50	42	36	37	29	1	9	1	1	9	9	2	8	4	4	4	4	10	58	64	82							
		1,205	70	52	47	35	24	41	34	47	39	22	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2						
		1,442	49	62	48	43	49	45	28	45	42	32	43	50	45	5	38	53	150	17	42	34	35	45	53	70	47	67	87	78					
		1,081	57	39	40	29	28	28	39	23	25	34	37	37	35	28	26	42	63	29	31	28	36	41	47	47	51	57	51	53					
	921		29	20	21	26	26	21	28	27	36	41	24	21	17	22	43	35	10	50	33	40	32	61	34	43	50	68	54						
	104		25	2	4	4				3	8									2	2		10		3	3	34								

APPROVED APPLICATIONS - Ballot Receipt Date - Selected Locality % - Locality % w/out Time

		BALLOT RECEIPT DATE (DAL20251027 050001.csv)																																		
LOCALI..	2025 B..	Hou..	Gran..	September							October																									
				19	22	23	24	25	26	29	30	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
HAMPT	ON MAC	0	8.7%	23.7%	0.5%	5.9%	8.0%	4.6%	8.2%	5.5%	6.6%	4.4%	6.4%	6.3%	1.7%	2.9%	2.2%	1.1%	2.5%	3.7%	1.2%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	1.5%	0.7%
ON CITY	HINE & P	8	3.4%	8.3%	3.6%	5.3%	3.1%	5.2%	2.5%	7.4%	1.2%	2.4%	4.5%	4.7%	3.9%	2.9%	2.9%	1.8%	0.8%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	
	ROVISIO	9	8.9%	8.3%	11.3%	9.9%	11.2%	17.0%	9.3%	10.7%	8.9%	7.7%	7.7%	7.8%	5.5%	6.0%	2.9%	2.9%	2.5%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	1.1%	
	NAL	10	12.9%	12.9%	18.5%	17.3%	12.6%	17.0%	12.1%	15.9%	12.8%	13.7%	10.9%	13.2%	18.5%	10.3%	10.7%	13.9%	8.7%		11.6%	14.2%	13.2%	11.5%	13.8%	10.6%	11.2%	13.8%	8.3%	13.3%	15.9%					
		11	13.7%	16.2%	13.1%	13.0%	18.9%	13.1%	17.9%	15.5%	14.0%	14.9%	13.2%	16.0%	11.9%	18.9%	13.9%	14.3%	12.9%		9.0%	13.2%	13.2%	13.0%	13.8%	16.3%	10.7%	12.1%	14.6%	12.5%	14.6%					
		12	13.3%	12.2%	13.3%	14.6%	12.2%	7.9%	14.6%	12.5%	18.2%	15.7%	10.0%	14.1%	16.2%	17.4%	14.4%	10.5%	12.9%		12.1%	13.2%	14.5%	13.6%	13.2%	13.2%	13.1%	13.5%	15.7%	16.0%	12.3%					
		13	15.9%	8.5%	15.9%	14.9%	15.0%	16.1%	16.1%	10.3%	17.4%	16.9%	14.5%	13.5%	19.2%	11.1%	11.1%	11.0%	13.9%	53.4%	3.5%	14.6%	14.0%	17.0%	13.7%	18.7%	12.9%	16.9%	17.0%	13.9%						
		14	11.9%	9.9%	10.0%	12.4%	10.1%	9.2%	10.0%	14.4%	8.9%	10.1%	15.5%	11.6%	14.2%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	
		15	10.2%		7.4%	6.2%	7.3%	8.5%	9.3%	7.7%	10.9%	10.9%	16.4%	12.9%	9.2%	7.5%	9.1%	9.1%	11.0%	5.5%	9.1%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	11.0%	
		16	1.1%		6.4%	0.6%	1.4%	1.3%			1.2%	3.2%	0.9%		0.4%						0.7%	0.7%	0.8%		2.6%	2.3%	0.8%	0.6%	6.1%							

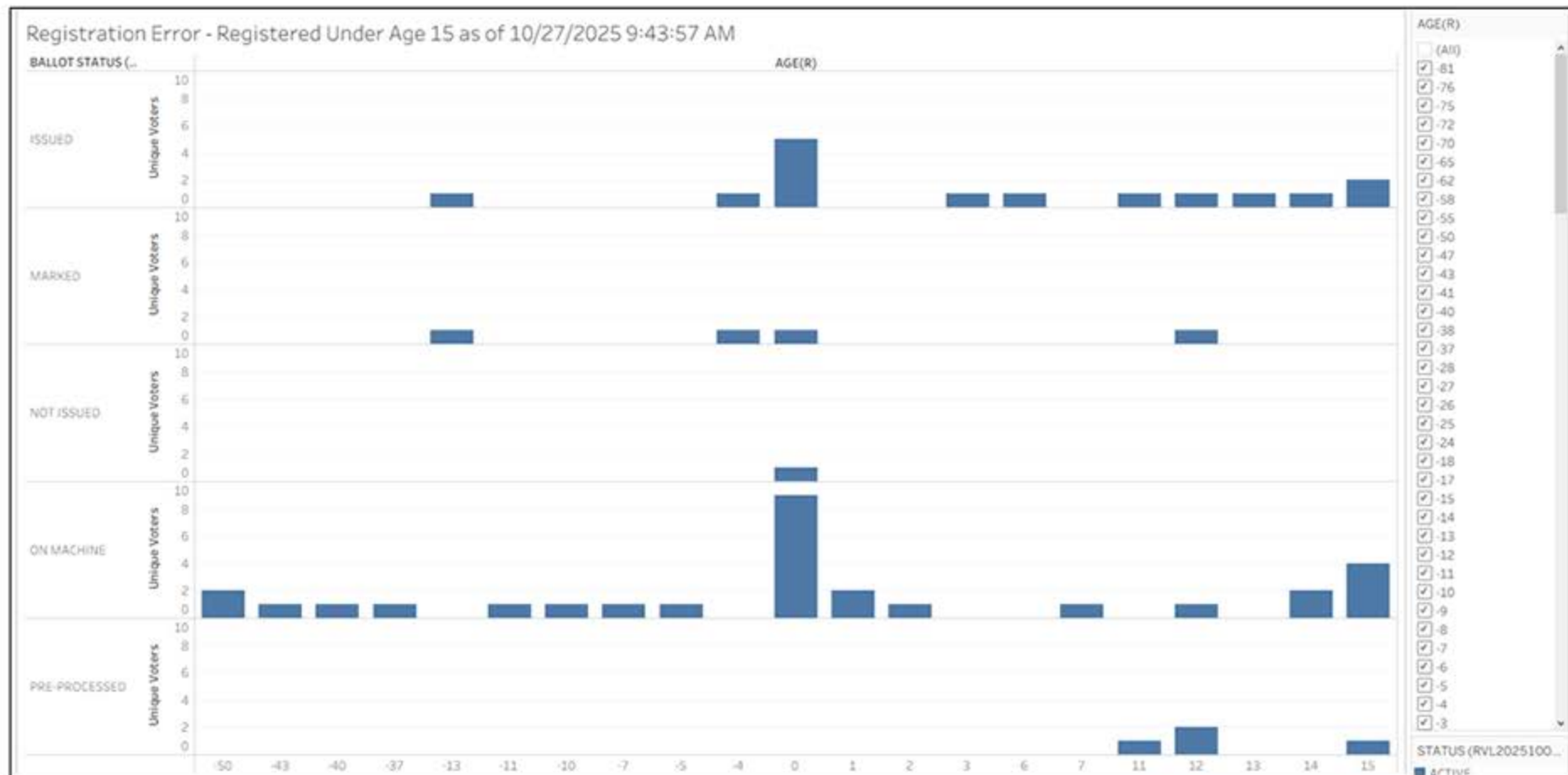
Many Localities Show Zero In-Person Ballot Receipt Times

IN PERSON VOTING - NO TIME DATA ALLEGHANY COUNTY, BLAND COUNTY, COLONIAL HEIGHTS CITY and 24 more

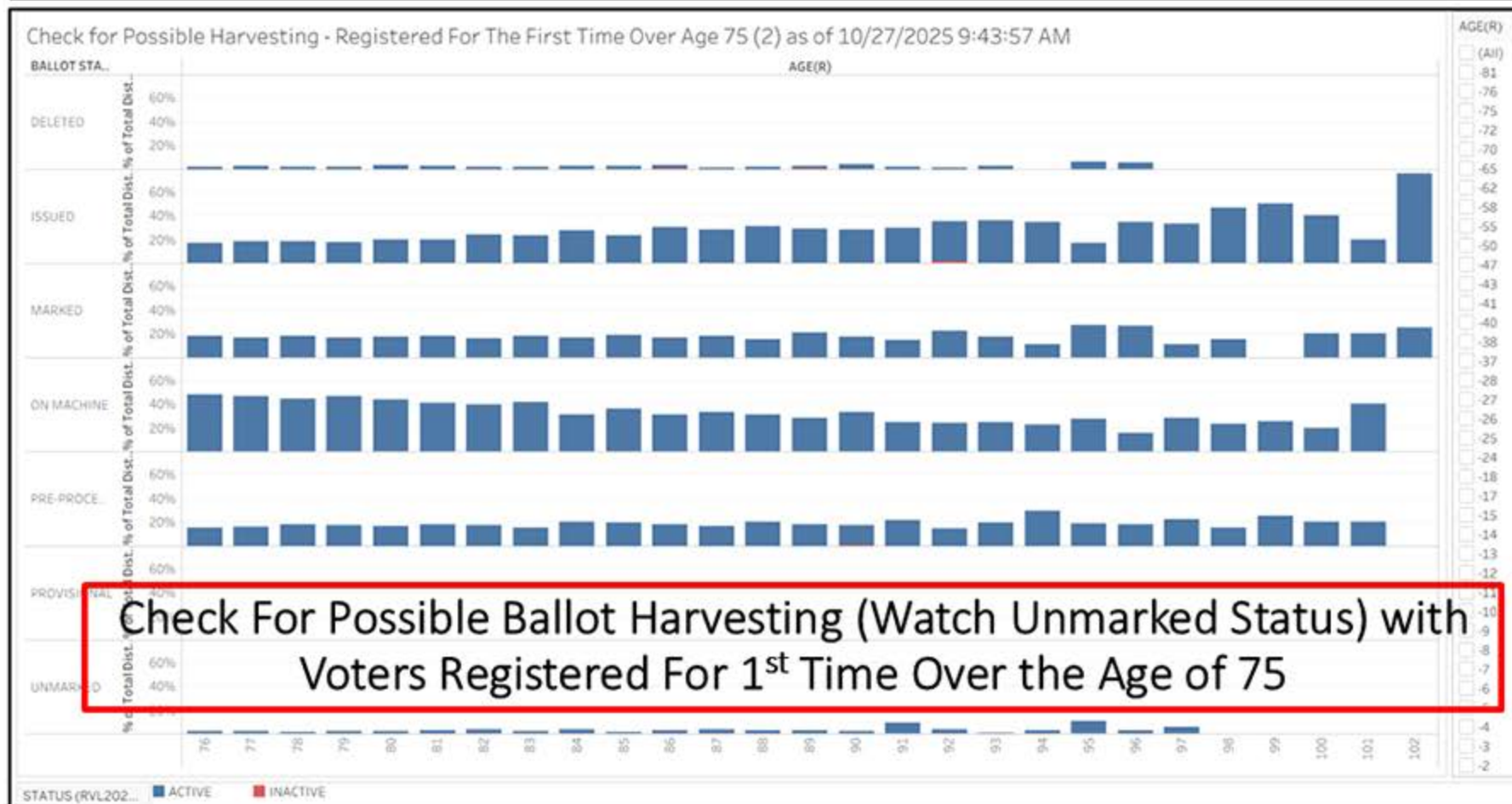
				BALLOT RECEIPT DATE (DAL20251027 050001.csv)																												
		Gran..	September												October																	
LOCALITY NAME (..	2025 BA..		Hou..	18	19	21	22	23	24	25	26	29	30	1	2	3	6	7	8	9	10	13	14	15	16	17	20	21	22	23	24	25
ALLEGHANY COUN..	ON MAC..	0	780		49		53	29	31	25	40	18	36	13	23	23	11	31	13	26	28		30	30	33	30	35	53	44	16	49	11
BLAND COUNTY	ON MAC..	0	376		22		18	10	16	15	11	14	9	10	15	9	5	8	14	11	16		19	11	8	19	24	19	18	18	21	16
COLONIAL HEIGHT..	ON MAC..	0	2,043		126		92	96	86	67	70	69	60	52	68	74	84	67	65	57	97		80	58	86	87	88	84	78	74	102	76
COVINGTON CITY	ON MAC..	0	229		14		9	17	8	13	9	8		8	6	5	5	11	1	8	5		10	12	8	14	8	1	7	10	7	2
CRAIG COUNTY	ON MAC..	0	502		22		29	15	12	29	27	10		14	17	2	14	17	2	14	17		22	1	1	22	25	15	21	27		
CUMBERLAND CO..	ON MAC..	0	983		70		35	41	44	27	49	33	23	33	18	18	18	36	24	2	34		12	14	38	48	47	33	63	63	34	
DANVILLE CITY	ON MAC..	0	2,752	4	129		135	117	92	95	112	81	100	99	82	97	64	90	102	88	102		134	117	109	103	119	138	118	134	129	42
EMPORIA CITY	ON MAC..	0	283		14		16	18	18	10	12	5	10	9	11	10	7	13	11	5	16		9	13	5	10	13	9	14	9	12	4
ESSEX COUNTY	ON MAC..	0	1,417		71		54	52	43	52	66	38	39	34	36	43	54	59	44	45	48		55	59	44	61	52	61	85	75	84	63
GALAX CITY	ON MACHI	0	467				26	24	17	19	39	22	27	15	18	13	24	13	16	16	10		26	14	15	22	10	14	14	20	11	
	NE & PRO	8	6		6																											
	VISIONAL	10	1		1																											
		11	1		1																											
		12	4		4																											
		14	3		3																											
		15	3		3																											
GLOUCESTER COU..	ON MAC..	0	4,120	243		188	173	153	127	187	112		114	115	136	1	120	15				178	181	128	164	185	17	97	227	185		
GOOCHLAND COU..	ON MAC..	0	5,569	307	225		247	221	185	177	174	154	114	115	136	1	120	15				178	181	128	164	185	17	97	227	185		
GREENSVILLE COU..	ON MAC..	0	648	28		45	31	28	27	21	4		114	115	136	1	120	15				178	181	128	164	185	17	97	227	185		
HENRY COUNTY	ON MAC..	0	4,139	208		193	167	180	126	149	144	57	114	115	136	1	120	15				178	181	128	164	185	17	97	227	185		
HOPEWELL CITY	ON MAC..	0	1,710	152		102	72	71	60	55	48	46	42	54	60	64	41	49	43	50		83	51	44	73	80	74	52	57	95	92	
KING GEORGE COU..	ON MAC..	0	3,522	189		168	141	115	109	161	119	117	96	87	118	100	98	91	91	188		191	108	98	158	175	107	172	135	212	178	
LANCASTER COUN..	ON MAC..	0	1,801	88		77	66	67	49	60	65	47	59	57	53	66	79	47	48	87		73	76	64	72	100	89	84	77	111	40	
LYNCHBURG CITY	ON MAC..	0	5,375	306		292	209	186	167	178	150	157	172	151	185	173	176	162	182	233	138	197	157	197	210	218	213	234	202	316	214	
MANASSAS PARK ..	ON MAC..	0	819	82		39	26	20	25	26	25	15	21	22	20	22	18	19	19	24		26	16	14	43	31	40	26	31	61	108	
MARTINSVILLE CITY	ON MAC..	0	766	38		35	26	33	25	25	18	38	22	20	19	25	23	30	28	41		41	20	35	24	28	37	28	30	39	38	
NEW KENT COUNTY	ON MAC..	0	3,185	187		138	111	103	106	124	107	84	119	108	110	93	87	107	90	129		143	150	93	159	122	94	120	112	186	203	
NORTHAMPTON C..	ON MAC..	0	1,637	123		48	49	62	53	55	57	60	61	68	60	46	58	67	41	80		94	52	44	74	71	54	80	63	69	48	
NORTHUMBERLAN..	ON MAC..	0	2,292	120		123	77	91	77	83	72	72	83	52	76	76	78	80	89	88		92	94	89	85	95	97	96	103	122	82	
NOTTOWAY COUN..	ON MAC..	0	1,248	61		37	85	23	60	30	45	40	22	47	14	33	54	30	64	45		75	34	77	32	44	84	47	72	41	52	
PRINCE GEORGE C..	ON MAC..	0	4,055	239		215	172	128	131	189	136	119	123	120	150	109	125	108	97	196		172	160	114	164	191	157	149	160	209	222	
RAPPAHANNOCK C..	ON MAC..	0	877	67		61	46	34	21	33	27	14	25	15	33	38	27	28	27	49		35	39	24	34	38	19	28	26	46	43	
SUSSEX COUNTY	ON MAC..	0	679	33		38	36	15	16	10	31	18	20	15	12	22	18	23	27	20		41	25	21	39	33	27	37	22	51	29	

**Some Localities Do
Not Capture Ballot
Receipt Time At All!**

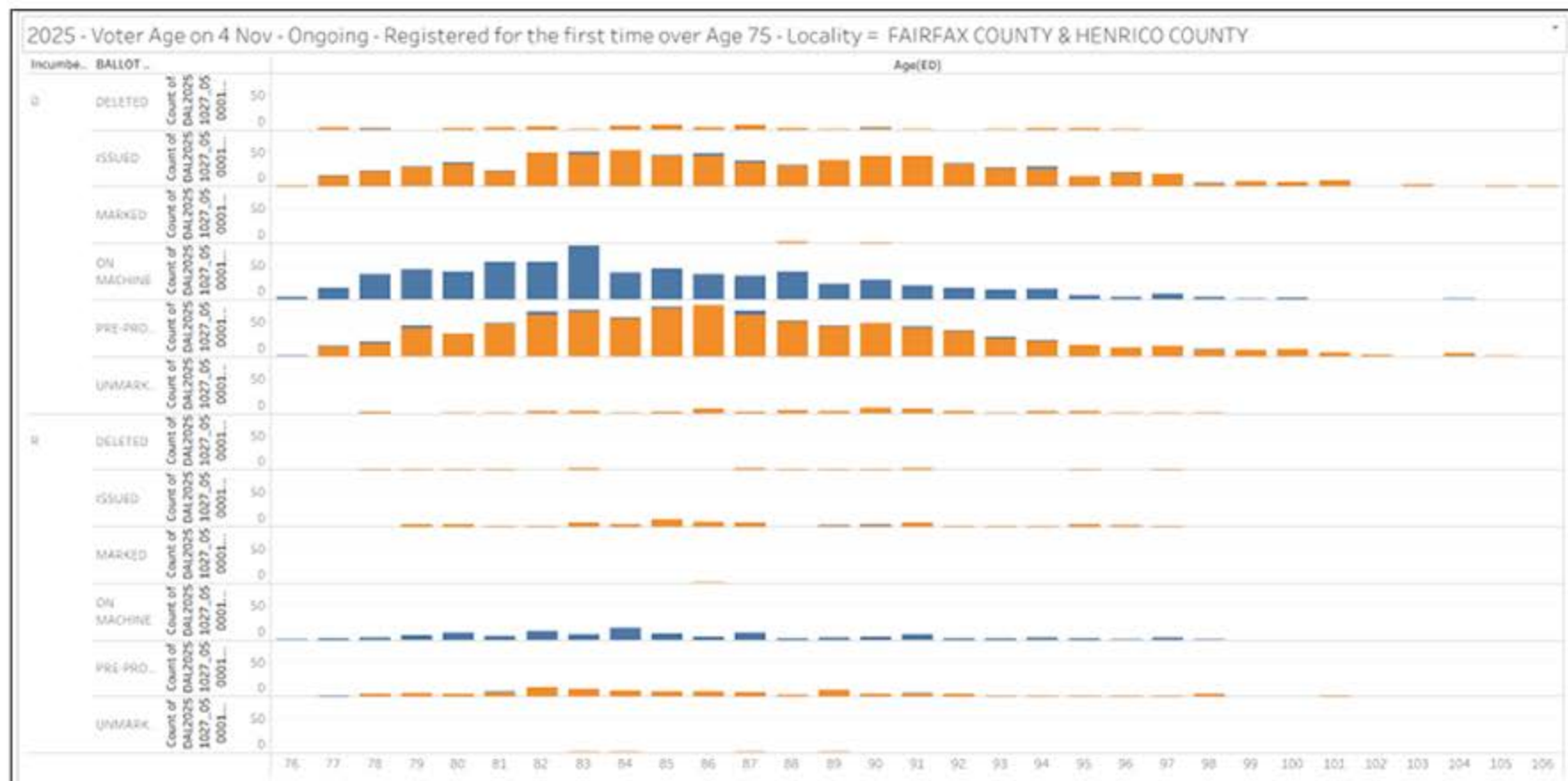
Some Ballot Statuses Show Ineligible Voters Registered (Below) < Age 15



We are Tracking Ballot Status as a % of Voters Registered For 1st Time Over Age 75, By Age



Higher Average for First-Time Registrations Over Age 75 in Fairfax and Henrico Counties



Also Noted in Ballot Status: Voters Registered Under the Age of 16 On Election Day – With Ballot Statuses



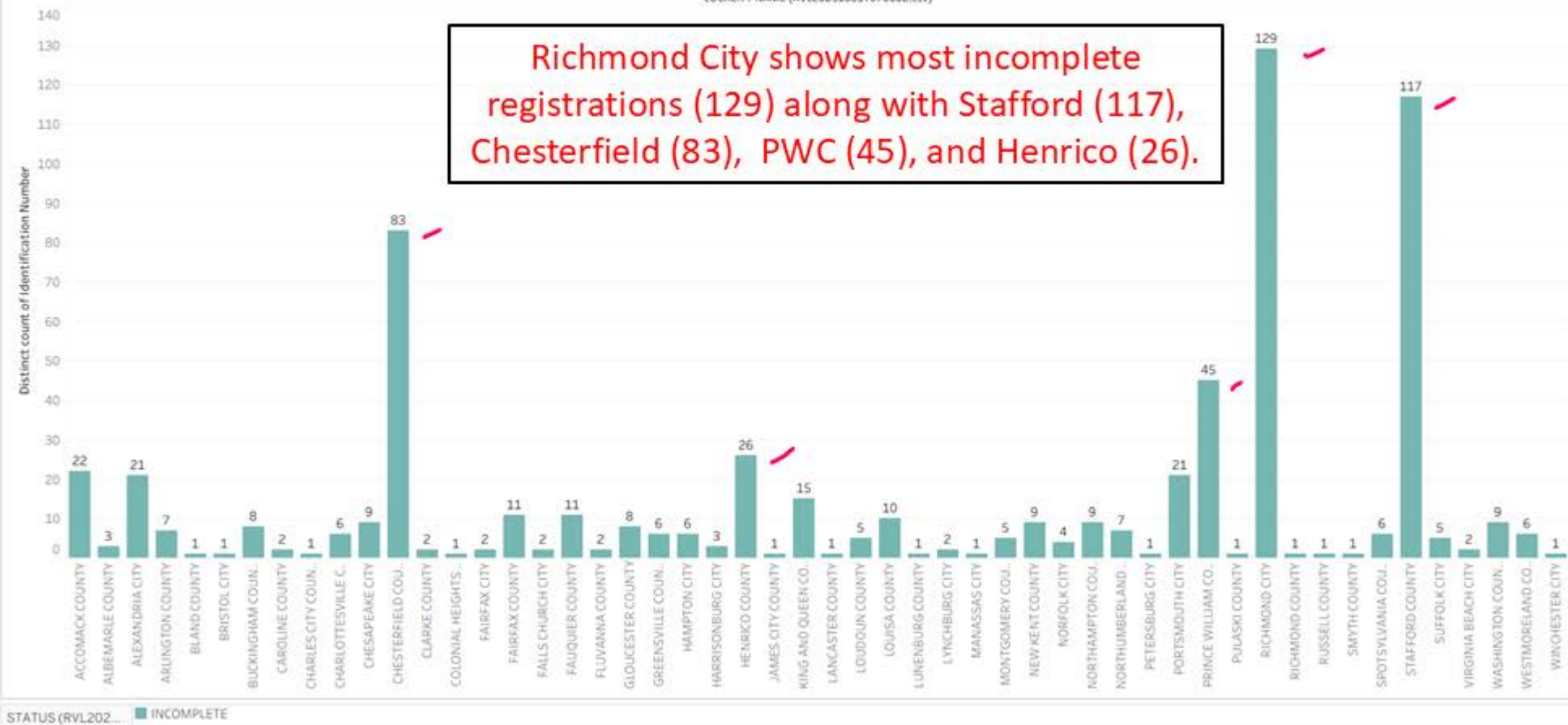
Higher Averages of First-Time Registrations Over Age 75 in Key House Races



As of 1 Oct 2025 – Incomplete Registrations, By Locality

Current RVL - Count - Incomplete - By Locality as of 10/27/2025 9:43:57 AM

LOCALITY NAME (RVL20251001T070002.csv)



2025 Early Voting UOCAVA Group Voter Success (18%-22% countable) Lags 2021 Final Processing Rates of mid-50%

2025 Early Voting - UNIQUE ID - APPROVED 2025 UOCAVA - BY MAIL - VOTER SUCCESS %

VOTER TYPE (DAL20251027 .. ONGOING ..)		2025 BALLOT Group			
		BY MAIL - COUNTABLE	BY MAIL - STILL OUT	BY MAIL - PROBABLY UNCOUNTABLE	BY MAIL - UNCOUNTABLE
Grand Total		53.53%	41.66%	2.25%	4.39%
Non-UOCAVA	False	33.98%	61.81%	1.10%	4.87%
	True	58.08%	36.92%	2.33%	4.21%
MILITARY	False	22.16%	66.47%	1.75%	11.66%
	True	18.54%	71.64%	6.37%	7.02%
OVERSEAS	False	28.14%	61.36%	0.34%	14.92%
	True	15.82%	80.74%	0.66%	5.64%
TEMP -(FEDERAL ONLY)			35.71%		64.29%

Uniformed and Overseas Citizens Absentee Voting Act (UOCAVA) is primarily for active members of overseas Uniformed voters. That group is not seeing processing success this cycle.

For example: Only **1 ballot** out of 13 listed for Guam-based voters had come back as of Oct. 27.

Probable factors:

- 1) Changes in U.S. Postal Service processes resulting in increased cycle time;
- 2) Permanent Absentee (Ongoing = True) addresses becoming “stale”;
- 3) Possible increase in “defective” mailing addresses (foreign mailing addresses with “VA” listed as AB State)
- 4) *Lingering effects on air travel amid government shut down since Oct. 1, 2025.*

2025 Early Voting UOCAVA Military Voter Success %

As of 27 Oct., 71% Still Out, with 18.73% in Countable Status

2025 Early Voting - MILITARY - UNIQUE ID - APPROVED 2025 UOCAVA - BY MAIL - MILITARY VOTER SUCCESS %

VOTER TYPE (DAL20251027 ... AB STAT..		2025 BALLOT Group				
		Grand Total	BY MAIL - COUNTABLE	BY MAIL - STILL OUT	BY MAIL - PROBABLY UNCOUNTABLE	BY MAIL - UNCOUNTABLE
Grand Total		100.00%	18.73%	71.77%	6.25%	7.12%
MILITARY	WV	100.00%		100.00%		
	VT	100.00%		100.00%		
	VI	100.00%		100.00%		
	SD	100.00%		100.00%		
	ID	100.00%		100.00%		
	AR	100.00%		100.00%		15.38%
	GU	100.00%	7.69%	92.31%		
	MI	100.00%	14.29%	85.71%		
	WY	100.00%		83.33%	16.67%	
	WI	100.00%		83.33%		33.33%
	AP	100.00%	12.73%	80.91%	2.73%	5.76%
	OK	100.00%	5.77%	80.77%	11.54%	1.92%
	ME	100.00%		80.00%		20.00%
	AE	100.00%	13.80%	79.43%	2.21%	6.51%
	NV	100.00%	11.11%	77.78%	11.11%	5.56%
	MO	100.00%	7.02%	77.19%	12.28%	5.26%
	ND	100.00%	15.38%	76.92%	7.69%	7.69%
	Null	100.00%	12.06%	75.88%	4.77%	12.06%
	TN	100.00%	15.38%	75.00%	5.77%	3.85%
	IA	100.00%	25.00%	75.00%		
	AK	100.00%	12.50%	75.00%	12.50%	4.17%
	MA	100.00%	13.73%	74.51%	7.84%	3.92%
	CO	100.00%	13.58%	74.07%	9.26%	6.17%
	VA	100.00%	19.98%	71.75%	3.46%	7.27%
	LA	100.00%	13.73%	70.59%	11.76%	3.92%
	OH	100.00%	25.64%	69.23%	2.56%	2.56%
	NJ	100.00%	21.43%	69.05%	7.14%	4.76%
	NM	100.00%	20.00%	68.57%	11.43%	2.86%
	AL	100.00%	15.87%	68.25%	7.94%	11.11%
	GA	100.00%	10.60%	68.20%	14.29%	8.76%
	NC	100.00%	18.65%	67.57%	9.46%	5.68%
	KY	100.00%	15.38%	67.31%	13.46%	3.85%
	SC	100.00%	14.78%	66.96%	13.91%	5.22%
	FL	100.00%	18.11%	66.93%	11.81%	7.87%
PR	100.00%	33.33%	66.67%			
OR	100.00%	33.33%	66.67%			
MS	100.00%	16.67%	66.67%	12.50%	4.17%	
MN	100.00%		66.67%	33.33%		
AZ	100.00%	15.38%	66.67%	5.13%	12.82%	

Takeaways on Early Voting Data Management

Overall data quality has improved from past years.

However, we are still observing issues with data quality:

- **Registered Voter List (RVL) date field errors, gender-suffix / legal name errors, residence address errors.**
- Daily Absentee List (DAL):
 - ballot receipt date errors;*
 - incomplete mailing address errors;*
 - unexplained adverse actions (no reasons for applications not being approved, or why ballots are in uncountable status). #*

By Rick Naigle, Senior Data Analyst,
Board of Directors, EPEC Team

 **EPEC VOTER DATA**
ELECTORAL PROCESS EDUCATION CORP.

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