

Undervotes and Phantom Votes by Machine Type and Ethnicity

Ethnicity	Machine Type	Machine	Ballots Cast	Pres Vote	Undervote	UV/BC	Phantom	PhV/BC	PhV+UV	V+UV/BC	
Native American Plurality Precincts	Touchscreen	ES&S iVotronic	4,056	3,999	-57	-1.41%	0	0.00%	-57	-1.41%	
		Sequoia Edge	<u>785</u>	<u>780</u>	<u>-5</u>	-0.64%	<u>1</u>	0.13%	<u>-4</u>	-0.64%	
		Total	4,841	4,779	-62	-1.28%	0	0.00%	-62	-1.28%	
	PushButton	Danaher Shouptro	13,125	12,122	-1,003	-7.64%	0	0.00%	-1,003	-7.64%	
		Sequoia Advantag	<u>16,106</u>	<u>14,685</u>	<u>-1,421</u>	-8.82%	<u>1</u>	0.01%	<u>-1,420</u>	-8.82%	
		Total	29,231	26,807	-2,424	-8.29%	0	0.00%	-2,424	-8.29%	
	OpScan	Optech Insight	1,214	1,218	-5	-0.41%	9	0.74%	4	0.33%	
		Optech 2	0	0	0	0.00%	0	0.00%	0	0.00%	
		Optech 3P	10	10	0	0.00%	0	0.00%	0	0.00%	
		Optech 4C	<u>1,624</u>	<u>1,612</u>	<u>-13</u>	-0.80%	<u>1</u>	0.06%	<u>-12</u>	-0.74%	
		Total	2,848	2,840	-18	-0.63%	10	0.35%	-8	-0.28%	
	Hispanic Plurality Precincts	Touchscreen	ES&S iVotronic	0	0	0	0.00%	0	0.00%	0	0.00%
			Sequoia Edge	<u>42,845</u>	42,511	-387	-0.90%	53	0.12%	-334	-0.78%
			Total	42,845	42,511	-387	-0.90%	0	0.00%	-334	-0.78%
		PushButton	Danaher Shouptro	56,954	52,841	-4,193	-7.36%	80	0.14%	-4,113	-7.22%
Sequoia Advantag			<u>42,647</u>	<u>40,275</u>	<u>-2,372</u>	-5.56%	<u>0</u>	0.00%	<u>-2,372</u>	-5.56%	
Total			99,601	93,116	-6,565	-6.59%	0	0.00%	-6,565	-6.51%	
OpScan		Optech Insight	32,953	32,582	-405	-1.23%	34	0.10%	-371	-1.13%	
		Optech 2	0	0	0	0.00%	0	0.00%	0	0.00%	
		Optech 3P	21,520	21,378	-155	-0.72%	13	0.06%	-142	-0.66%	
		Optech 4C	<u>25,566</u>	<u>25,281</u>	<u>-430</u>	-1.68%	<u>145</u>	0.57%	<u>-285</u>	-1.11%	
		Total	80,039	79,241	-990	-1.24%	192	0.24%	-798	-1.00%	
White Plurality Precincts		Touchscreen	ES&S iVotronic	13,947	13,835	-112	-0.80%	0	0.00%	-112	-0.80%
			Sequoia Edge	<u>81,347</u>	81,033	-615	-0.76%	301	0.37%	-314	-0.39%
			Total	95,294	94,868	-727	-0.76%	301	0.32%	-426	-0.45%
		PushButton	Danaher Shouptro	119,903	115,702	-4,203	-3.51%	2	0.00%	-4,201	-3.50%
	Sequoia Advantag		<u>34,496</u>	<u>33,256</u>	<u>-1,240</u>	-3.59%	<u>0</u>	0.00%	<u>-1,240</u>	-3.59%	
	Total		154,399	148,958	-5,443	-3.53%	2	0.00%	-5,441	-3.52%	
	OpScan	Optech Insight	64,046	63,713	-417	-0.65%	84	0.13%	-333	-0.52%	
		Optech 2	11,232	11,197	-35	-0.31%	0	0.00%	-35	-0.31%	
		Optech 3P	33,241	32,972	-280	-0.84%	11	0.03%	-269	-0.81%	
		Optech 4C	<u>69,650</u>	<u>69,362</u>	<u>-1,067</u>	-1.53%	<u>779</u>	1.12%	<u>-288</u>	-0.41%	
		Total	178,169	177,244	-1,799	-1.01%	874	0.49%	-925	-0.52%	
	All Precincts	Touchscreen	ES&S iVotronic	19,671	19,485	-186	-0.95%	0	0.00%	-186	-0.95%
			Sequoia Edge	<u>143,803</u>	<u>142,954</u>	<u>-1,204</u>	-0.84%	<u>355</u>	0.25%	<u>-849</u>	-0.59%
			Total	163,474	162,439	-1,390	-0.85%	355	0.22%	-1,035	-0.63%
		PushButton	Danaher Shouptro	212,965	202,556	-10,491	-4.93%	82	0.04%	-10,409	-4.89%
Sequoia Advantag			<u>108,044</u>	<u>102,341</u>	<u>-5,704</u>	-5.28%	<u>1</u>	0.00%	<u>-5,703</u>	-5.28%	
Total			321,009	304,897	-16,195	-5.05%	83	0.03%	-16,112	-5.02%	
OpScan		Optech Insight	108,236	107,583	-942	-0.87%	289	0.27%	-653	-0.60%	
		Optech 2	11,232	11,197	-35	-0.31%	0	0.00%	-35	-0.31%	
		Optech 3P	61,625	61,219	-467	-0.76%	61	0.10%	-406	-0.66%	
		Optech 4C	<u>109,725</u>	<u>108,969</u>	<u>-2,055</u>	-1.87%	<u>1,299</u>	1.18%	<u>-756</u>	-0.69%	
		Total	290,818	288,968	-3,499	-1.20%	1649	0.57%	-1,850	-0.64%	
Statewide Totals			775,301	756,304	-21,084	-2.72%	2087	0.27%	-18,997	-2.45%	