

From: Commissioner Jerdonek			
Date: July 16, 2022			
SUBJECT: Numbers re: How Voters Cast Their Ballot			
The numbers below are a repackaging for easier viewing of the numbers that Director Arntz provided to me in response to the questions I asked in writing at the June 15, 2022 Commission meeting about the June 7, 2022 election.			
For convenience, I also added some additional numbers and percents, and I added two more tables at the top: one showing the percent of ballots cast by mail, and the other showing the percent of ballots that were counted and reported on Election Night versus after Election Night (which is something that Commissioner Shapiro asked about).			
All Ballots (Election Day vs. VBM)			
			(from SF Elections results summary page)
		% of Total	
	22,180	9.7%	Election Day
	207,049	90.3%	Vote by Mail
	229,229	100%	TOTAL
Election Night - Fraction Reported			
			(from SF Elections results detail page)
		% of Total	
	109,193	47.6%	Election Night VBM
	18,733	8.2%	Election Night Polling Place
	127,926	55.8%	TOTAL - ELECTION NIGHT
	101,303	44.2%	TOTAL - AFTER ELECTION NIGHT
	229,229	100%	TOTAL
How VBM Voters Sent their VBM Ballot			
		% of VBM	
	127,793	61.5%	US mail (USPS); also includes VBM ballots forwarded by other CA counties and sent by private mail delivery
	34,705	16.7%	Dropped off in ballot drop box
	3,133	1.5%	Dropped off at City Hall Voting Center
	42,221	20.3%	Dropped off at polling place on Election Day
	207,852	100%	TOTAL OF ABOVE
	207,049	99.6%	TOTAL VBM (from SF Elections results page)
Accessible Vote-by-Mail (AVBM) System Usage			
		% of VBM	
	614	0.3%	Number of voters that downloaded, printed, and returned an AVBM ballot to the Department
	930		Number of unique visitors that accessed their AVBM ballot as reported by Google analytics (could still be the same person)
	207,049	100%	TOTAL VBM (from SF Elections results page)

Ballot-marking Device (BMD) Usage			
		% of Total	
	147	0.06%	BMD ballots cast at polling places
	2	0.001%	BMD ballots cast at the City Hall Voting Center
	0	0%	BMD ballots cast by voters using emergency voting (e.g. hospitalized or homebound voters)
	149	0.07%	TOTAL BMD
	229,229	100%	TOTAL
Emergency Voting Usage & Faxed Ballots			
		% of Total	
	70	0.03%	Ballots cast using emergency voting (e.g. hospitalized or homebound voters)
	315	0.14%	VBM ballots cast by fax (military and overseas voters)
	229,229	100%	TOTAL
Ballot Remakes			
Ballot sets*	Ballot cards**	% of Cards	
1,437	4,311	47.5%	Full sets of VBM ballots; each set is remade to a <u>single</u> printout (aka card) using the ICX BMD.
2,915	2,915	32.1%	Single-card ballots
614	1,842	20.3%	AVBM ballots; each AVBM ballot is remade to a <u>single</u> printout (aka card) using the ICX BMD.
4,966	9,068	1.3%	TOTAL REMADE
5,624			TOTAL REMADE (including VBM, PV, and CVR)
4,417			TOTAL REMADE (due to damage)
229,229	687,687	100%	TOTAL
<p>*In the "ballot sets" column, a unit in the "full sets of VBM ballots" row corresponds to three VBM ballot cards, a unit in the single-card ballots row corresponds to a single card, and a unit in the AVBM ballots row corresponds to a single AVBM ballot printout (covering all contests). Since a single voter casts a single set of ballots, this column can also be thought of roughly as the number of voters affected (except that two single-card ballots could potentially come from a single voter).</p>			
<p>**The "ballot cards" column represents the number of ballot cards if each AVBM ballot were cast as three VBM ballot cards. This lets us compute a total percent (shown in the "% of Cards" column) that takes into account the fact that remaking a single card represents remaking a smaller portion of the ballot than remaking a full set of VBM ballots or an AVBM ballot (which covers all contests).</p>			