# RCV Detail Report City and County of San Francisco November 5, 2024 Consolidated General Election

#### **MAYOR**

#### **Unofficial results**

Number of positions to elect is 1.

Tabulation status: All Positions Filled
Tabulation time: 11/13/2024 2:44:22 PM

Tabulation Options			
RCV method	IRV		
Previous rounds evaluation method	None		
Elimination type	Single		
Votes to include in threshold calculation	Continuing ballots per round		
Fixed precision decimals	0		
Use previous tie break decision	False		
Exclude unresolved write-ins	True		
Declare winners by threshold	False		
Uses precincts	True		
Pause after round	False		
Perform elimination transfer in last round	False		
Skip overvoted rankings	False		
Assign skipped rankings to the set of exhausted ballots	False		
Use first round suspension	False		
Include disabled candidate rankings in overvote	False		

Ties are resolved in accordance with election law.

# San Francisco

## Round 1

Candidate	Votes	Percentage
HENRY FLYNN	1,209	0.32%
MARK FARRELL	68,866	18.50%
KEITH FREEDMAN	1,779	0.48%
DANIEL LURIE	99,235	26.66%
DYLAN HIRSCH-SHELL	2,682	0.72%
NELSON MEI	1,512	0.41%
PAUL YBARRA ROBERTSON	692	0.19%
AARON PESKIN	85,293	22.91%
LONDON BREED	90,503	24.31%
SHAHRAM SHARIATI	1,358	0.36%
AHSHA SAFAÍ	10,923	2.93%
JON SODERSTROM	358	0.10%
ELLEN LEE ZHOU	7,867	2.11%
MICHAEL LIN	1	0.00%
MARC ROTH	2	0.00%
Continuing Ballots Total	372,280	
Blanks	15,185	
Exhausted	0	
Overvotes	1,291	
Remainder Points	0	
Non Transferable Total	16,476	

#### MICHAEL LIN is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate MICHAEL LIN.

Transferred from	Transferred to	Ballots	Fraction	Votes
MICHAEL LIN	DANIEL LURIE	1	1	1

Round 2		
Candidate	Votes	Percentage
HENRY FLYNN	1,209	0.32%
MARK FARRELL	68,866	18.50%
KEITH FREEDMAN	1,779	0.48%
DANIEL LURIE	99,236	26.66%
DYLAN HIRSCH-SHELL	2,682	0.72%
NELSON MEI	1,512	0.41%
PAUL YBARRA ROBERTSON	692	0.19%
AARON PESKIN	85,293	22.91%
LONDON BREED	90,503	24.31%
SHAHRAM SHARIATI	1,358	0.36%
AHSHA SAFAÍ	10,923	2.93%
JON SODERSTROM	358	0.10%
ELLEN LEE ZHOU	7,867	2.11%
MICHAEL LIN	0	0.00%
MARC ROTH	2	0.00%
<b>Continuing Ballots Total</b>	372,280	
Blanks	15,185	
Exhausted	0	
Overvotes	1,291	
Remainder Points	0	
Non Transferable Total	16,476	

## MARC ROTH is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate MARC ROTH.

Transferred from	Transferred to	Ballots	Fraction	Votes
MARC ROTH	DANIEL LURIE	1	1	1
MARC ROTH	Exhausted	1	1	1

round 5			
Candidate	Votes	Percentage	
HENRY FLYNN	1,209	0.32%	
MARK FARRELL	68,866	18.50%	
KEITH FREEDMAN	1,779	0.48%	
DANIEL LURIE	99,237	26.66%	
DYLAN HIRSCH-SHELL	2,682	0.72%	
NELSON MEI	1,512	0.41%	
PAUL YBARRA ROBERTSON	692	0.19%	
AARON PESKIN	85,293	22.91%	
LONDON BREED	90,503	24.31%	
SHAHRAM SHARIATI	1,358	0.36%	
AHSHA SAFAÍ	10,923	2.93%	
JON SODERSTROM	358	0.10%	
ELLEN LEE ZHOU	7,867	2.11%	
MICHAEL LIN	0	0.00%	
MARC ROTH	0	0.00%	
<b>Continuing Ballots Total</b>	372,279		
Blanks	15,185		
Exhausted	1		
Overvotes	1,291		
Remainder Points	0		
Non Transferable Total	16,477		

## JON SODERSTROM is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate JON SODERSTROM.

Transferred from	Transferred to	Ballots	Fraction	Votes
JON SODERSTROM	HENRY FLYNN	32	1	32
JON SODERSTROM	MARK FARRELL	35	1	35
JON SODERSTROM	KEITH FREEDMAN	38	1	38
JON SODERSTROM	DANIEL LURIE	23	1	23
JON SODERSTROM	DYLAN HIRSCH-SHELL	25	1	25
JON SODERSTROM	NELSON MEI	16	1	16
JON SODERSTROM	PAUL YBARRA ROBERTSON	24	1	24
JON SODERSTROM	AARON PESKIN	16	1	16
JON SODERSTROM	LONDON BREED	16	1	16
JON SODERSTROM	SHAHRAM SHARIATI	10	1	10
JON SODERSTROM	AHSHA SAFAÍ	26	1	26
JON SODERSTROM	ELLEN LEE ZHOU	45	1	45
JON SODERSTROM	Exhausted	45	1	45
JON SODERSTROM	Overvotes	7	1	7

Round 4		
Candidate	Votes	Percentage
HENRY FLYNN	1,241	0.33%
MARK FARRELL	68,901	18.51%
KEITH FREEDMAN	1,817	0.49%
DANIEL LURIE	99,260	26.67%
DYLAN HIRSCH-SHELL	2,707	0.73%
NELSON MEI	1,528	0.41%
PAUL YBARRA ROBERTSON	716	0.19%
AARON PESKIN	85,309	22.92%
LONDON BREED	90,519	24.32%
SHAHRAM SHARIATI	1,368	0.37%
AHSHA SAFAÍ	10,949	2.94%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	7,912	2.13%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	372,227	
Blanks	15,185	
Exhausted	46	
Overvotes	1,298	
Remainder Points	0	
Non Transferable Total	16,529	

## PAUL YBARRA ROBERTSON is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate PAUL YBARRA ROBERTSON.

Transferred from	Transferred to	Ballots	Fraction	Votes
PAUL YBARRA ROBERTSON	HENRY FLYNN	25	1	25
PAUL YBARRA ROBERTSON	MARK FARRELL	97	1	97
PAUL YBARRA ROBERTSON	KEITH FREEDMAN	50	1	50
PAUL YBARRA ROBERTSON	DANIEL LURIE	56	1	56
PAUL YBARRA ROBERTSON	DYLAN HIRSCH-SHELL	37	1	37
PAUL YBARRA ROBERTSON	NELSON MEI	57	1	57
PAUL YBARRA ROBERTSON	AARON PESKIN	111	1	111
PAUL YBARRA ROBERTSON	LONDON BREED	49	1	49
PAUL YBARRA ROBERTSON	SHAHRAM SHARIATI	37	1	37
PAUL YBARRA ROBERTSON	AHSHA SAFAÍ	33	1	33
PAUL YBARRA ROBERTSON	ELLEN LEE ZHOU	49	1	49
PAUL YBARRA ROBERTSON	Exhausted	106	1	106
PAUL YBARRA ROBERTSON	Overvotes	9	1	9

Candidate	Votes	Percentage
HENRY FLYNN	1,266	0.34%
MARK FARRELL	68,998	18.54%
KEITH FREEDMAN	1,867	0.50%
DANIEL LURIE	99,316	26.69%
DYLAN HIRSCH-SHELL	2,744	0.74%
NELSON MEI	1,585	0.43%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	85,420	22.96%
LONDON BREED	90,568	24.34%
SHAHRAM SHARIATI	1,405	0.38%
AHSHA SAFAÍ	10,982	2.95%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	7,961	2.14%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	372,112	
Blanks	15,185	
Exhausted	152	
Overvotes	1,307	
Remainder Points	0	
Non Transferable Total	16,644	

## HENRY FLYNN is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate HENRY FLYNN.

Transferred from	Transferred to	Ballots	Fraction	Votes
HENRY FLYNN	MARK FARRELL	287	1	287
HENRY FLYNN	KEITH FREEDMAN	139	1	139
HENRY FLYNN	DANIEL LURIE	124	1	124
HENRY FLYNN	DYLAN HIRSCH-SHELL	78	1	78
HENRY FLYNN	NELSON MEI	63	1	63
HENRY FLYNN	AARON PESKIN	120	1	120
HENRY FLYNN	LONDON BREED	85	1	85
HENRY FLYNN	SHAHRAM SHARIATI	54	1	54
HENRY FLYNN	AHSHA SAFAÍ	57	1	57
HENRY FLYNN	ELLEN LEE ZHOU	89	1	89
HENRY FLYNN	Exhausted	158	1	158
HENRY FLYNN	Overvotes	12	1	12

Round 6		
Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	69,285	18.63%
KEITH FREEDMAN	2,006	0.54%
DANIEL LURIE	99,440	26.74%
DYLAN HIRSCH-SHELL	2,822	0.76%
NELSON MEI	1,648	0.44%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	85,540	23.00%
LONDON BREED	90,653	24.37%
SHAHRAM SHARIATI	1,459	0.39%
AHSHA SAFAÍ	11,039	2.97%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	8,050	2.16%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	371,942	
Blanks	15,185	
Exhausted	310	
Overvotes	1,319	
Remainder Points	0	
Non Transferable Total	16,814	

## SHAHRAM SHARIATI is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate SHAHRAM SHARIATI.

Transferred from	Transferred to	Ballots	Fraction	Votes
SHAHRAM SHARIATI	MARK FARRELL	122	1	122
SHAHRAM SHARIATI	KEITH FREEDMAN	66	1	66
SHAHRAM SHARIATI	DANIEL LURIE	143	1	143
SHAHRAM SHARIATI	DYLAN HIRSCH-SHELL	116	1	116
SHAHRAM SHARIATI	NELSON MEI	76	1	76
SHAHRAM SHARIATI	AARON PESKIN	131	1	131
SHAHRAM SHARIATI	LONDON BREED	184	1	184
SHAHRAM SHARIATI	AHSHA SAFAÍ	341	1	341
SHAHRAM SHARIATI	ELLEN LEE ZHOU	147	1	147
SHAHRAM SHARIATI	Exhausted	120	1	120
SHAHRAM SHARIATI	Overvotes	13	1	13

Rouliu 1		
Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	69,407	18.67%
KEITH FREEDMAN	2,072	0.56%
DANIEL LURIE	99,583	26.78%
DYLAN HIRSCH-SHELL	2,938	0.79%
NELSON MEI	1,724	0.46%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	85,671	23.04%
LONDON BREED	90,837	24.43%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	11,380	3.06%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	8,197	2.20%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	371,809	
Blanks	15,185	
Exhausted	430	
Overvotes	1,332	
Remainder Points	0	
Non Transferable Total	16,947	

## NELSON MEI is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate NELSON MEI.

Transferred from	Transferred to	Ballots	Fraction	Votes
NELSON MEI	MARK FARRELL	164	1	164
NELSON MEI	KEITH FREEDMAN	108	1	108
NELSON MEI	DANIEL LURIE	134	1	134
NELSON MEI	DYLAN HIRSCH-SHELL	357	1	357
NELSON MEI	AARON PESKIN	170	1	170
NELSON MEI	LONDON BREED	116	1	116
NELSON MEI	AHSHA SAFAÍ	87	1	87
NELSON MEI	ELLEN LEE ZHOU	348	1	348
NELSON MEI	Exhausted	221	1	221
NELSON MEI	Overvotes	19	1	19

Round o		
Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	69,571	18.72%
KEITH FREEDMAN	2,180	0.59%
DANIEL LURIE	99,717	26.84%
DYLAN HIRSCH-SHELL	3,295	0.89%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	85,841	23.10%
LONDON BREED	90,953	24.48%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	11,467	3.09%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	8,545	2.30%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	371,569	
Blanks	15,185	
Exhausted	651	
Overvotes	1,351	
Remainder Points	0	
Non Transferable Total	17,187	

## KEITH FREEDMAN is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate KEITH FREEDMAN.

Transferred from	Transferred to	Ballots	Fraction	Votes
KEITH FREEDMAN	MARK FARRELL	460	1	460
KEITH FREEDMAN	DANIEL LURIE	387	1	387
KEITH FREEDMAN	DYLAN HIRSCH-SHELL	259	1	259
KEITH FREEDMAN	AARON PESKIN	198	1	198
KEITH FREEDMAN	LONDON BREED	195	1	195
KEITH FREEDMAN	AHSHA SAFAÍ	133	1	133
KEITH FREEDMAN	ELLEN LEE ZHOU	257	1	257
KEITH FREEDMAN	Exhausted	274	1	274
KEITH FREEDMAN	Overvotes	17	1	17

Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	70,031	18.86%
KEITH FREEDMAN	0	0.00%
DANIEL LURIE	100,104	26.96%
DYLAN HIRSCH-SHELL	3,554	0.96%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	86,039	23.17%
LONDON BREED	91,148	24.55%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	11,600	3.12%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	8,802	2.37%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
<b>Continuing Ballots Total</b>	371,278	
Blanks	15,185	
Exhausted	925	
Overvotes	1,368	
Remainder Points	0	
Non Transferable Total	17,478	

## DYLAN HIRSCH-SHELL is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate DYLAN HIRSCH-SHELL.

Transferred from	Transferred to	Ballots	Fraction	Votes
DYLAN HIRSCH-SHELL	MARK FARRELL	537	1	537
DYLAN HIRSCH-SHELL	DANIEL LURIE	682	1	682
DYLAN HIRSCH-SHELL	AARON PESKIN	660	1	660
DYLAN HIRSCH-SHELL	LONDON BREED	513	1	513
DYLAN HIRSCH-SHELL	AHSHA SAFAÍ	326	1	326
DYLAN HIRSCH-SHELL	ELLEN LEE ZHOU	313	1	313
DYLAN HIRSCH-SHELL	Exhausted	491	1	491
DYLAN HIRSCH-SHELL	Overvotes	32	1	32

Round 10		
Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	70,568	19.03%
KEITH FREEDMAN	0	0.00%
DANIEL LURIE	100,786	27.18%
DYLAN HIRSCH-SHELL	0	0.00%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	86,699	23.38%
LONDON BREED	91,661	24.72%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	11,926	3.22%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	9,115	2.46%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	370,755	
Blanks	15,185	
Exhausted	1,416	
Overvotes	1,400	
Remainder Points	0	
Non Transferable Total	18,001	

## ELLEN LEE ZHOU is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate ELLEN LEE ZHOU.

Transferred from	Transferred to	Ballots	Fraction	Votes
ELLEN LEE ZHOU	MARK FARRELL	2095	1	2,095
ELLEN LEE ZHOU	DANIEL LURIE	2092	1	2,092
ELLEN LEE ZHOU	AARON PESKIN	1079	1	1,079
ELLEN LEE ZHOU	LONDON BREED	726	1	726
ELLEN LEE ZHOU	AHSHA SAFAÍ	927	1	927
ELLEN LEE ZHOU	Exhausted	2143	1	2,143
ELLEN LEE ZHOU	Overvotes	53	1	53

Round 11		
Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	72,663	19.72%
KEITH FREEDMAN	0	0.00%
DANIEL LURIE	102,878	27.91%
DYLAN HIRSCH-SHELL	0	0.00%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	87,778	23.82%
LONDON BREED	92,387	25.07%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	12,853	3.49%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	0	0.00%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	368,559	
Blanks	15,185	
Exhausted	3,559	
Overvotes	1,453	
Remainder Points	0	
Non Transferable Total	20,197	

## AHSHA SAFAÍ is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate AHSHA SAFAÍ .

Transferred from	Transferred to	Ballots	Fraction	Votes
AHSHA SAFAÍ	MARK FARRELL	2385	1	2,385
AHSHA SAFAÍ	DANIEL LURIE	2482	1	2,482
AHSHA SAFAÍ	AARON PESKIN	3869	1	3,869
AHSHA SAFAÍ	LONDON BREED	2435	1	2,435
AHSHA SAFAÍ	Exhausted	1605	1	1,605
AHSHA SAFAÍ	Overvotes	77	1	77

Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	75,048	20.46%
KEITH FREEDMAN	0	0.00%
DANIEL LURIE	105,360	28.72%
DYLAN HIRSCH-SHELL	0	0.00%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	91,647	24.98%
LONDON BREED	94,822	25.85%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	0	0.00%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	0	0.00%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	366,877	
Blanks	15,185	
Exhausted	5,164	
Overvotes	1,530	
Remainder Points	0	
Non Transferable Total	21,879	

## MARK FARRELL is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate MARK FARRELL.

Transferred from	Transferred to	Ballots	Fraction	Votes
MARK FARRELL	DANIEL LURIE	39419	1	39,419
MARK FARRELL	AARON PESKIN	7701	1	7,701
MARK FARRELL	LONDON BREED	13271	1	13,271
MARK FARRELL	Exhausted	14423	1	14,423
MARK FARRELL	Overvotes	234	1	234

Candidate	Votes	Percentage	
HENRY FLYNN	0	0.00%	
MARK FARRELL	0	0.00%	
KEITH FREEDMAN	0	0.00%	
DANIEL LURIE	144,779	41.10%	
DYLAN HIRSCH-SHELL	0	0.00%	
NELSON MEI	0	0.00%	
PAUL YBARRA ROBERTSON	0	0.00%	
AARON PESKIN	99,348	28.21%	
LONDON BREED	108,093	30.69%	
SHAHRAM SHARIATI	0	0.00%	
AHSHA SAFAÍ	0	0.00%	
JON SODERSTROM	0	0.00%	
ELLEN LEE ZHOU	0	0.00%	
MICHAEL LIN	0	0.00%	
MARC ROTH	0	0.00%	
Continuing Ballots Total	352,220		
Blanks	15,185		
Exhausted	19,587		
Overvotes	1,764		
Remainder Points	0		
Non Transferable Total	36,536		

## AARON PESKIN is eliminated because the candidate had the least amount of votes.

Elimination transfer for candidate AARON PESKIN.

Transferred from	Transferred to	Ballots	Fraction	Votes
AARON PESKIN	DANIEL LURIE	30373	1	30,373
AARON PESKIN	LONDON BREED	33557	1	33,557
AARON PESKIN	Exhausted	35123	1	35,123
AARON PESKIN	Overvotes	295	1	295

Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	0	0.00%
KEITH FREEDMAN	0	0.00%
DANIEL LURIE	175,152	55.29%
DYLAN HIRSCH-SHELL	0	0.00%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	0	0.00%
LONDON BREED	141,650	44.71%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	0	0.00%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	0	0.00%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	316,802	
Blanks	15,185	
Exhausted	54,710	
Overvotes	2,059	
Remainder Points	0	
Non Transferable Total	71,954	

DANIEL LURIE is elected because all other candidates have been eliminated.

LONDON BREED is eliminated because the candidate was not elected in the last round.