

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: 11/9/2024 2:39:02 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	985	0.32%
MARK FARRELL	57,627	18.52%
KEITH FREEDMAN	1,366	0.44%
DANIEL LURIE	84,538	27.17%
DYLAN HIRSCH-SHELL	2,174	0.70%
NELSON MEI	1,233	0.40%
PAUL YBARRA ROBERTSON	560	0.18%
AARON PESKIN	70,034	22.51%
LONDON BREED	75,853	24.37%
SHAHRAM SHARIATI	1,099	0.35%
AHSHA SAFAÍ	8,897	2.86%
JON SODERSTROM	301	0.10%
ELLEN LEE ZHOU	6,524	2.10%
MICHAEL LIN	1	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	311,192	
Blanks	11,774	
Exhausted	0	
Overvotes	1,092	
Remainder Points	0	
Non Transferable Total	12,866	

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

Round 2

Candidate	Votes	Percentage
HENRY FLYNN	985	0.32%
MARK FARRELL	57,627	18.52%
KEITH FREEDMAN	1,366	0.44%
DANIEL LURIE	84,538	27.17%
DYLAN HIRSCH-SHELL	2,174	0.70%
NELSON MEI	1,233	0.40%
PAUL YBARRA ROBERTSON	560	0.18%
AARON PESKIN	70,034	22.51%
LONDON BREED	75,853	24.37%
SHAHRAM SHARIATI	1,099	0.35%
AHSHA SAFAÍ	8,897	2.86%
JON SODERSTROM	301	0.10%
ELLEN LEE ZHOU	6,524	2.10%
MICHAEL LIN	1	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	311,192	
Blanks	11,774	
Exhausted	0	
Overvotes	1,092	
Remainder Points	0	
Non Transferable Total	12,866	

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

Elimination transfer for candidate MICHAEL LIN.

1 ballots have been transferred in the following manner:

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

Round 3

Candidate	Votes	Percentage
HENRY FLYNN	985	0.32%
MARK FARRELL	57,627	18.52%
KEITH FREEDMAN	1,366	0.44%
DANIEL LURIE	84,539	27.17%
DYLAN HIRSCH-SHELL	2,174	0.70%
NELSON MEI	1,233	0.40%
PAUL YBARRA ROBERTSON	560	0.18%
AARON PESKIN	70,034	22.51%
LONDON BREED	75,853	24.37%
SHAHRAM SHARIATI	1,099	0.35%
AHSHA SAFAÍ	8,897	2.86%
JON SODERSTROM	301	0.10%
ELLEN LEE ZHOU	6,524	2.10%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	311,192	
Blanks	11,774	
Exhausted	0	
Overvotes	1,092	
Remainder Points	0	
Non Transferable Total	12,866	

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

Elimination transfer for candidate JON SODERSTROM.

301 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
JON SODERSTROM	HENRY FLYNN	28	1	28
JON SODERSTROM	MARK FARRELL	32	1	32
JON SODERSTROM	KEITH FREEDMAN	32	1	32
JON SODERSTROM	DANIEL LURIE	18	1	18
JON SODERSTROM	DYLAN HIRSCH-SHELL	21	1	21
JON SODERSTROM	NELSON MEI	11	1	11
JON SODERSTROM	PAUL YBARRA ROBERTSON	19	1	19
JON SODERSTROM	AARON PESKIN	14	1	14
JON SODERSTROM	LONDON BREED	14	1	14
JON SODERSTROM	SHAHRAM SHARIATI	9	1	9
JON SODERSTROM	AHSHA SAFAÍ	24	1	24
JON SODERSTROM	ELLEN LEE ZHOU	36	1	36
JON SODERSTROM	Exhausted	39	1	39
JON SODERSTROM	Overvotes	4	1	4

Round 4

Candidate	Votes	Percentage
HENRY FLYNN	1,013	0.33%
MARK FARRELL	57,659	18.53%
KEITH FREEDMAN	1,398	0.45%
DANIEL LURIE	84,557	27.18%
DYLAN HIRSCH-SHELL	2,195	0.71%
NELSON MEI	1,244	0.40%
PAUL YBARRA ROBERTSON	579	0.19%
AARON PESKIN	70,048	22.51%
LONDON BREED	75,867	24.38%
SHAHRAM SHARIATI	1,108	0.36%
AHSHA SAFAÍ	8,921	2.87%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	6,560	2.11%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	311,149	
Blanks	11,774	
Exhausted	39	
Overvotes	1,096	
Remainder Points	0	
Non Transferable Total	12,909	

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

Elimination transfer for candidate PAUL YBARRA ROBERTSON.

579 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
PAUL YBARRA ROBERTSON	HENRY FLYNN	21	1	21
PAUL YBARRA ROBERTSON	MARK FARRELL	74	1	74
PAUL YBARRA ROBERTSON	KEITH FREEDMAN	42	1	42
PAUL YBARRA ROBERTSON	DANIEL LURIE	46	1	46
PAUL YBARRA ROBERTSON	DYLAN HIRSCH-SHELL	31	1	31
PAUL YBARRA ROBERTSON	NELSON MEI	49	1	49
PAUL YBARRA ROBERTSON	AARON PESKIN	88	1	88
PAUL YBARRA ROBERTSON	LONDON BREED	39	1	39
PAUL YBARRA ROBERTSON	SHAHRAM SHARIATI	29	1	29
PAUL YBARRA ROBERTSON	AHSHA SAFAÍ	29	1	29
PAUL YBARRA ROBERTSON	ELLEN LEE ZHOU	37	1	37
PAUL YBARRA ROBERTSON	Exhausted	86	1	86
PAUL YBARRA ROBERTSON	Overvotes	8	1	8

Round 5

Candidate	Votes	Percentage
HENRY FLYNN	1,034	0.33%
MARK FARRELL	57,733	18.56%
KEITH FREEDMAN	1,440	0.46%
DANIEL LURIE	84,603	27.20%
DYLAN HIRSCH-SHELL	2,226	0.72%
NELSON MEI	1,293	0.42%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	70,136	22.55%
LONDON BREED	75,906	24.40%
SHAHRAM SHARIATI	1,137	0.37%
AHSHA SAFAÍ	8,950	2.88%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	6,597	2.12%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	311,055	
Blanks	11,774	
Exhausted	125	
Overvotes	1,104	
Remainder Points	0	
Non Transferable Total	13,003	

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

Elimination transfer for candidate HENRY FLYNN.

1034 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
HENRY FLYNN	MARK FARRELL	229	1	229
HENRY FLYNN	KEITH FREEDMAN	115	1	115
HENRY FLYNN	DANIEL LURIE	97	1	97
HENRY FLYNN	DYLAN HIRSCH-SHELL	62	1	62
HENRY FLYNN	NELSON MEI	61	1	61
HENRY FLYNN	AARON PESKIN	89	1	89
HENRY FLYNN	LONDON BREED	68	1	68
HENRY FLYNN	SHAHRAM SHARIATI	47	1	47
HENRY FLYNN	AHSHA SAFAÍ	46	1	46
HENRY FLYNN	ELLEN LEE ZHOU	76	1	76
HENRY FLYNN	Exhausted	134	1	134
HENRY FLYNN	Overvotes	10	1	10

Round 6

Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	57,962	18.64%
KEITH FREEDMAN	1,555	0.50%
DANIEL LURIE	84,700	27.24%
DYLAN HIRSCH-SHELL	2,288	0.74%
NELSON MEI	1,354	0.44%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	70,225	22.59%
LONDON BREED	75,974	24.44%
SHAHRAM SHARIATI	1,184	0.38%
AHSHA SAFAÍ	8,996	2.89%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	6,673	2.15%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	310,911	
Blanks	11,774	
Exhausted	259	
Overvotes	1,114	
Remainder Points	0	
Non Transferable Total	13,147	

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

Elimination transfer for candidate SHAHRAM SHARIATI.

1184 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
SHAHRAM SHARIATI	MARK FARRELL	96	1	96
SHAHRAM SHARIATI	KEITH FREEDMAN	57	1	57
SHAHRAM SHARIATI	DANIEL LURIE	122	1	122
SHAHRAM SHARIATI	DYLAN HIRSCH-SHELL	91	1	91
SHAHRAM SHARIATI	NELSON MEI	64	1	64
SHAHRAM SHARIATI	AARON PESKIN	108	1	108
SHAHRAM SHARIATI	LONDON BREED	150	1	150
SHAHRAM SHARIATI	AHSHA SAFAÍ	279	1	279
SHAHRAM SHARIATI	ELLEN LEE ZHOU	113	1	113
SHAHRAM SHARIATI	Exhausted	94	1	94
SHAHRAM SHARIATI	Overvotes	10	1	10

Round 7

Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	58,058	18.68%
KEITH FREEDMAN	1,612	0.52%
DANIEL LURIE	84,822	27.29%
DYLAN HIRSCH-SHELL	2,379	0.77%
NELSON MEI	1,418	0.46%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	70,333	22.63%
LONDON BREED	76,124	24.49%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	9,275	2.98%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	6,786	2.18%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	310,807	
Blanks	11,774	
Exhausted	353	
Overvotes	1,124	
Remainder Points	0	
Non Transferable Total	13,251	

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

Elimination transfer for candidate NELSON MEI.

1418 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
NELSON MEI	MARK FARRELL	132	1	132
NELSON MEI	KEITH FREEDMAN	86	1	86
NELSON MEI	DANIEL LURIE	113	1	113
NELSON MEI	DYLAN HIRSCH-SHELL	287	1	287
NELSON MEI	AARON PESKIN	137	1	137
NELSON MEI	LONDON BREED	95	1	95
NELSON MEI	AHSHA SAFAÍ	76	1	76
NELSON MEI	ELLEN LEE ZHOU	287	1	287
NELSON MEI	Exhausted	192	1	192
NELSON MEI	Overvotes	13	1	13

Round 8

Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	58,190	18.73%
KEITH FREEDMAN	1,698	0.55%
DANIEL LURIE	84,935	27.35%
DYLAN HIRSCH-SHELL	2,666	0.86%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	70,470	22.69%
LONDON BREED	76,219	24.54%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	9,351	3.01%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	7,073	2.28%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	310,602	
Blanks	11,774	
Exhausted	545	
Overvotes	1,137	
Remainder Points	0	
Non Transferable Total	13,456	

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

Elimination transfer for candidate KEITH FREEDMAN.

1698 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
KEITH FREEDMAN	MARK FARRELL	358	1	358
KEITH FREEDMAN	DANIEL LURIE	302	1	302
KEITH FREEDMAN	DYLAN HIRSCH-SHELL	210	1	210
KEITH FREEDMAN	AARON PESKIN	159	1	159
KEITH FREEDMAN	LONDON BREED	150	1	150
KEITH FREEDMAN	AHSHA SAFAÍ	98	1	98
KEITH FREEDMAN	ELLEN LEE ZHOU	192	1	192
KEITH FREEDMAN	Exhausted	216	1	216
KEITH FREEDMAN	Overvotes	13	1	13

Round 9

Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	58,548	18.86%
KEITH FREEDMAN	0	0.00%
DANIEL LURIE	85,237	27.46%
DYLAN HIRSCH-SHELL	2,876	0.93%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	70,629	22.76%
LONDON BREED	76,369	24.61%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	9,449	3.04%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	7,265	2.34%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	310,373	
Blanks	11,774	
Exhausted	761	
Overvotes	1,150	
Remainder Points	0	
Non Transferable Total	13,685	

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

Elimination transfer for candidate DYLAN HIRSCH-SHELL.

2876 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
DYLAN HIRSCH-SHELL	MARK FARRELL	442	1	442
DYLAN HIRSCH-SHELL	DANIEL LURIE	541	1	541
DYLAN HIRSCH-SHELL	AARON PESKIN	540	1	540
DYLAN HIRSCH-SHELL	LONDON BREED	402	1	402
DYLAN HIRSCH-SHELL	AHSHA SAFAÍ	272	1	272
DYLAN HIRSCH-SHELL	ELLEN LEE ZHOU	248	1	248
DYLAN HIRSCH-SHELL	Exhausted	405	1	405
DYLAN HIRSCH-SHELL	Overvotes	26	1	26

Round 10

Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	58,990	19.03%
KEITH FREEDMAN	0	0.00%
DANIEL LURIE	85,778	27.68%
DYLAN HIRSCH-SHELL	0	0.00%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	71,169	22.96%
LONDON BREED	76,771	24.77%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	9,721	3.14%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	7,513	2.42%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	309,942	
Blanks	11,774	
Exhausted	1,166	
Overvotes	1,176	
Remainder Points	0	
Non Transferable Total	14,116	

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

Elimination transfer for candidate ELLEN LEE ZHOU.

7513 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
ELLEN LEE ZHOU	MARK FARRELL	1694	1	1,694
ELLEN LEE ZHOU	DANIEL LURIE	1705	1	1,705
ELLEN LEE ZHOU	AARON PESKIN	901	1	901
ELLEN LEE ZHOU	LONDON BREED	602	1	602
ELLEN LEE ZHOU	AHSHA SAFAÍ	762	1	762
ELLEN LEE ZHOU	Exhausted	1808	1	1,808
ELLEN LEE ZHOU	Overvotes	41	1	41

Round 11

Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	60,684	19.70%
KEITH FREEDMAN	0	0.00%
DANIEL LURIE	87,483	28.39%
DYLAN HIRSCH-SHELL	0	0.00%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	72,070	23.39%
LONDON BREED	77,373	25.11%
SHAHRAM SHARIATI	0	0.00%
AHSHA SAFAÍ	10,483	3.40%
JON SODERSTROM	0	0.00%
ELLEN LEE ZHOU	0	0.00%
MICHAEL LIN	0	0.00%
MARC ROTH	0	0.00%
Continuing Ballots Total	308,093	
Blanks	11,774	
Exhausted	2,974	
Overvotes	1,217	
Remainder Points	0	
Non Transferable Total	15,965	

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

Elimination transfer for candidate AHSHA SAFAÍ .

10483 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
AHSHA SAFAÍ	MARK FARRELL	1930	1	1,930
AHSHA SAFAÍ	DANIEL LURIE	2072	1	2,072
AHSHA SAFAÍ	AARON PESKIN	3158	1	3,158
AHSHA SAFAÍ	LONDON BREED	1996	1	1,996
AHSHA SAFAÍ	Exhausted	1262	1	1,262
AHSHA SAFAÍ	Overvotes	65	1	65

Round 12

Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	62,614	20.41%
KEITH FREEDMAN	0	0.00%
DANIEL LURIE	89,555	29.19%
DYLAN HIRSCH-SHELL	0	0.00%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	75,228	24.52%
LONDON BREED	79,369	25.87%
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	306,766	
Blanks	11,774	
Exhausted	4,236	
Overvotes	1,282	
Remainder Points	0	
Non Transferable Total	17,292	

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

Elimination transfer for candidate MARK FARRELL.

62614 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
MARK FARRELL	DANIEL LURIE	33154	1	33,154
MARK FARRELL	AARON PESKIN	6298	1	6,298
MARK FARRELL	LONDON BREED	11047	1	11,047
MARK FARRELL	Exhausted	11922	1	11,922
MARK FARRELL	Overvotes	193	1	193

Round 13

Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	0	0.00%
KEITH FREEDMAN	0	0.00%
DANIEL LURIE	122,709	41.65%
DYLAN HIRSCH-SHELL	0	0.00%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	81,526	27.67%
LONDON BREED	90,416	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	294,651	
Blanks	11,774	
Exhausted	16,158	
Overvotes	1,475	
Remainder Points	0	
Non Transferable Total	29,407	

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

Elimination transfer for candidate AARON PESKIN.

81526 ballots have been transferred in the following manner:

Transferred from	Transferred to	Ballots	Fraction	Votes
AARON PESKIN	DANIEL LURIE	25310	1	25,310
AARON PESKIN	LONDON BREED	27466	1	27,466
AARON PESKIN	Exhausted	28511	1	28,511
AARON PESKIN	Overvotes	239	1	239

Round 14

Candidate	Votes	Percentage
HENRY FLYNN	0	0.00%
MARK FARRELL	0	0.00%
KEITH FREEDMAN	0	0.00%
DANIEL LURIE	148,019	55.67%
DYLAN HIRSCH-SHELL	0	0.00%
NELSON MEI	0	0.00%
PAUL YBARRA ROBERTSON	0	0.00%
AARON PESKIN	0	0.00%
LONDON BREED	117,882	44.33%
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	265,901	
Blanks	11,774	
Exhausted	44,669	
Overvotes	1,714	
Remainder Points	0	
Non Transferable Total	58,157	

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.