



**ELECTIONS DEPARTMENT  
PIMA COUNTY GOVERNMENT  
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PIMA COUNTY  
Hand Count Audit Report - Recount November 8, 2022 General Election.

**Synopsis:**

Pursuant to A.R.S. § 16-602 & § 16-663 (B) Pima County conducted the hand count ballot audit for the November 8, 2022 General Election Recount. At least two percent of ballots that were subject to the recount were audited as per Arizona State Law. The audit consisted of 18 batches, for a total of 8764 ballots.

The hand count began on December 6, 2022 when representatives from the Pima County Republican and Democratic Parties began to select the audit batches to be counted. All ballots were accounted for in the central counting location before the selection process started.

The physical hand count started at 9:00 AM on December 17, 2022 and was concluded at 12:45 PM on December 17, 2022. The tabulation method used was the stacking method. The hand count was conducted by 16 boards consisting of 3 to 4 members, of which not more than 2 members were from the same political party.

**Comments:**

The results of the hand count audit were within the variance as defined by the Arizona Secretary of State.

A handwritten signature in black ink, consisting of a large, stylized initial 'C' followed by a series of loops and a long horizontal line extending to the right.

**Constance L. Hargrove**  
Elections Director

**Master List of All Contested Races**

November 8, 2022 General Election - RECOUNT

**Category: State Candidate**

**Race: Attorney General**

**Race: Superintendent of Public Instruction**

**Category: Statewide Ballot Measure**

**Category: Federal Candidate**

**Category: State Legislative**

## Master Vote Center and Race Selection Worksheet

### SECTION A. SELECTED VOTE CENTER (LISTED IN ORDER SELECTED)

Not applicable

### SECTION B. NUMBER OF RACES TO COUNT PER CATEGORY

Race Category	Tick Mark Tally	Number of Races per Category	Received Precinct Hand Count Margin Worksheet
1. Presidential Elector	0	0	0
2. Statewide Candidate	II	2	0
3. Statewide Ballot Measure	0	0	0
4. Federal Candidate	0	0	0
5. State Legislative	0	0	0
Additional Races Needed	0		

### SECTION C. RACES TO BE COUNTED IN EACH SELETED VOTE CENTER

Race To Be Counted	Category Of Race
ATTORNEY GENERAL	Statewide Candidate
SUPERINTENDENT OF PUBLIC INSTRUCTION	Statewide Candidate

**AGGREGATE - EARLY BALLOT AUDIT - HAND COUNT REPORT - TOTAL FROM ALL BATCHES**

November 8, 2022 General Election - RECOUNT

**Race Category:** Statewide Candidate

**Race:** ATTORNEY GENERAL

Batch	Hand Count Total	Machine Count Total	Absolute Difference
1	496	496	0
2	509	509	0
3	533	533	0
4	507	506	1
5	439	439	0
6	479	479	0
7	481	481	0
9	437	437	0
10	435	435	0
11	443	443	0
12	445	445	0
13	439	439	0
14	449	449	0
15	461	462	1
16	519	519	0
17	470	470	0
19	497	497	0
20	531	530	1
<b>Total:</b>	<b>8570</b>	<b>8569</b>	<b>3</b>

Margin = (Absolute Difference / Machine Count) X 100%

**Aggregated Margin: 0.04%**

**Race Category:** Statewide Candidate

**Race:** SUPERINTENDENT OF PUBLIC INSTRUCTION

Batch	Hand Count Total	Machine Count Total	Absolute Difference
1	494	494	0
2	506	505	1
3	528	528	0
4	506	506	0
5	438	438	0
6	478	478	0
7	478	478	0
9	437	437	0
10	439	439	0
11	442	442	0
12	444	444	0
13	440	440	0
14	447	447	0
15	462	462	0
16	520	520	0
17	469	469	0
19	498	498	0
20	531	531	0
<b>Total:</b>	<b>8557</b>	<b>8556</b>	<b>1</b>

Margin = (Absolute Difference / Machine Count) X 100%

**Aggregated Margin: 0.01%**

EARLY BALLOT AUDIT - HAND COUNT REPORT  
November 8, 2022 General Election - RECOUNT

Batch Counted: 1

Total Number of Ballots: 505

Race Category: Statewide Candidate

Race: ATTORNEY GENERAL

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
MAYES, KRIS	91	91	0
HAMADEH, ABRAHAM "ABE"	405	405	0
<b>Total:</b>	<b>496</b>	<b>496</b>	<b>0</b>

Race Category: Statewide Candidate

Race: SUPERINTENDENT OF PUBLIC INSTRUCTION

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
Hoffman, Kathy	90	90	0
Horne, Tom	404	404	0
<b>Total:</b>	<b>494</b>	<b>494</b>	<b>0</b>

Batch Counted: 2

Total Number of Ballots: 521

Race Category: Statewide Candidate

Race: ATTORNEY GENERAL

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
MAYES, KRIS	97	97	0
HAMADEH, ABRAHAM "ABE"	412	412	0
<b>Total:</b>	<b>509</b>	<b>509</b>	<b>0</b>

Race Category: Statewide Candidate

Race: SUPERINTENDENT OF PUBLIC INSTRUCTION

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
Hoffman, Kathy	92	92	0
Horne, Tom	414	413	1
<b>Total:</b>	<b>506</b>	<b>505</b>	<b>1</b>

A lightly filled oval was determined to be an additional vote for Horne, Tom.

Batch Counted: 3

Total Number of Ballots: 540

Race Category: Statewide Candidate

Race: ATTORNEY GENERAL

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
MAYES, KRIS	73	73	0
HAMADEH, ABRAHAM "ABE"	460	460	0
<b>Total:</b>	<b>533</b>	<b>533</b>	<b>0</b>

Race Category: Statewide Candidate

Race: SUPERINTENDENT OF PUBLIC INSTRUCTION

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
Hoffman, Kathy	67	67	0
Horne, Tom	461	461	0
<b>Total:</b>	<b>528</b>	<b>528</b>	<b>0</b>

EARLY BALLOT AUDIT - HAND COUNT REPORT  
November 8, 2022 General Election - RECOUNT

Batch Counted: 4

Total Number of Ballots: 517

Race Category: Statewide Candidate

Race: ATTORNEY GENERAL

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
MAYES, KRIS	129	129	0
HAMADEH, ABRAHAM "ABE"	378	377	1
<b>Total:</b>	<b>507</b>	<b>506</b>	<b>1</b>

Non standard mark was awarded as a vote for Hamadeh, Abraham "Abe".

Race Category: Statewide Candidate

Race: SUPERINTENDENT OF PUBLIC INSTRUCTION

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
Hoffman, Kathy	132	132	0
Horne, Tom	374	374	0
<b>Total:</b>	<b>506</b>	<b>506</b>	<b>0</b>

Batch Counted: 5

Total Number of Ballots: 455

Race Category: Statewide Candidate

Race: ATTORNEY GENERAL

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
MAYES, KRIS	261	261	0
HAMADEH, ABRAHAM "ABE"	178	178	0
<b>Total:</b>	<b>439</b>	<b>439</b>	<b>0</b>

Race Category: Statewide Candidate

Race: SUPERINTENDENT OF PUBLIC INSTRUCTION

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
Hoffman, Kathy	250	250	0
Horne, Tom	188	188	0
<b>Total:</b>	<b>438</b>	<b>438</b>	<b>0</b>

Batch Counted: 6

Total Number of Ballots: 489

Race Category: Statewide Candidate

Race: ATTORNEY GENERAL

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
MAYES, KRIS	263	263	0
HAMADEH, ABRAHAM "ABE"	216	216	0
<b>Total:</b>	<b>479</b>	<b>479</b>	<b>0</b>

Race Category: Statewide Candidate

Race: SUPERINTENDENT OF PUBLIC INSTRUCTION

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
Hoffman, Kathy	266	266	0
Horne, Tom	212	212	0
<b>Total:</b>	<b>478</b>	<b>478</b>	<b>0</b>

EARLY BALLOT AUDIT - HAND COUNT REPORT  
November 8, 2022 General Election - RECOUNT

Batch Counted: 7

Total Number of Ballots: 496

Race Category: Statewide Candidate

Race: ATTORNEY GENERAL

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
MAYES, KRIS	298	298	0
HAMADEH, ABRAHAM "ABE"	183	183	0
<b>Total:</b>	<b>481</b>	<b>481</b>	<b>0</b>

Race Category: Statewide Candidate

Race: SUPERINTENDENT OF PUBLIC INSTRUCTION

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
Hoffman, Kathy	293	293	0
Horne, Tom	185	185	0
<b>Total:</b>	<b>478</b>	<b>478</b>	<b>0</b>

Batch Counted: 9

Total Number of Ballots: 452

Race Category: Statewide Candidate

Race: ATTORNEY GENERAL

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
MAYES, KRIS	250	250	0
HAMADEH, ABRAHAM "ABE"	187	187	0
<b>Total:</b>	<b>437</b>	<b>437</b>	<b>0</b>

Race Category: Statewide Candidate

Race: SUPERINTENDENT OF PUBLIC INSTRUCTION

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
Hoffman, Kathy	252	252	0
Horne, Tom	185	185	0
<b>Total:</b>	<b>437</b>	<b>437</b>	<b>0</b>

Batch Counted: 10

Total Number of Ballots: 445

Race Category: Statewide Candidate

Race: ATTORNEY GENERAL

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
MAYES, KRIS	270	270	0
HAMADEH, ABRAHAM "ABE"	165	165	0
<b>Total:</b>	<b>435</b>	<b>435</b>	<b>0</b>

Race Category: Statewide Candidate

Race: SUPERINTENDENT OF PUBLIC INSTRUCTION

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
Hoffman, Kathy	267	267	0
Horne, Tom	172	172	0
<b>Total:</b>	<b>439</b>	<b>439</b>	<b>0</b>

EARLY BALLOT AUDIT - HAND COUNT REPORT  
November 8, 2022 General Election - RECOUNT

Batch Counted: 11

Total Numberof Ballots: 453

Race Category: Statewide Candidate

Race: ATTORNEY GENERAL

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
MAYES, KRIS	292	292	0
HAMADEH, ABRAHAM "ABE"	151	151	0
<b>Total:</b>	<b>443</b>	<b>443</b>	<b>0</b>

Race Category: Statewide Candidate

Race: SUPERINTENDENT OF PUBLIC INSTRUCTION

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
Hoffman, Kathy	290	290	0
Horne, Tom	152	152	0
<b>Total:</b>	<b>442</b>	<b>442</b>	<b>0</b>

Batch Counted: 12

Total Numberof Ballots: 455

Race Category: Statewide Candidate

Race: ATTORNEY GENERAL

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
MAYES, KRIS	284	284	0
HAMADEH, ABRAHAM "ABE"	161	161	0
<b>Total:</b>	<b>445</b>	<b>445</b>	<b>0</b>

Race Category: Statewide Candidate

Race: SUPERINTENDENT OF PUBLIC INSTRUCTION

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
Hoffman, Kathy	283	283	0
Horne, Tom	161	161	0
<b>Total:</b>	<b>444</b>	<b>444</b>	<b>0</b>

Batch Counted: 13

Total Numberof Ballots: 451

Race Category: Statewide Candidate

Race: ATTORNEY GENERAL

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
MAYES, KRIS	312	312	0
HAMADEH, ABRAHAM "ABE"	127	127	0
<b>Total:</b>	<b>439</b>	<b>439</b>	<b>0</b>

Race Category: Statewide Candidate

Race: SUPERINTENDENT OF PUBLIC INSTRUCTION

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
Hoffman, Kathy	304	304	0
Horne, Tom	136	136	0
<b>Total:</b>	<b>440</b>	<b>440</b>	<b>0</b>

EARLY BALLOT AUDIT - HAND COUNT REPORT  
November 8, 2022 General Election - RECOUNT

Batch Counted: 14

Total Number of Ballots: 454

Race Category: Statewide Candidate

Race: ATTORNEY GENERAL

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
MAYES, KRIS	303	303	0
HAMADEH, ABRAHAM "ABE"	146	146	0
<b>Total:</b>	<b>449</b>	<b>449</b>	<b>0</b>

Race Category: Statewide Candidate

Race: SUPERINTENDENT OF PUBLIC INSTRUCTION

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
Hoffman, Kathy	301	301	0
Horne, Tom	146	146	0
<b>Total:</b>	<b>447</b>	<b>447</b>	<b>0</b>

Batch Counted: 15

Total Number of Ballots: 472

Race Category: 0

Race: 0

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
MAYES, KRIS	313	314	1
HAMADEH, ABRAHAM "ABE"	148	148	0
<b>Total:</b>	<b>461</b>	<b>462</b>	<b>1</b>

Race Category: 0

Race: 0

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
Hoffman, Kathy	317	317	0
Horne, Tom	145	145	0
<b>Total:</b>	<b>462</b>	<b>462</b>	<b>0</b>

Batch Counted: 16

Total Number of Ballots: 531

Race Category: 0

Race: 0

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
MAYES, KRIS	368	368	0
HAMADEH, ABRAHAM "ABE"	151	151	0
<b>Total:</b>	<b>519</b>	<b>519</b>	<b>0</b>

Race Category: 0

Race: 0

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
Hoffman, Kathy	362	362	0
Horne, Tom	158	158	0
<b>Total:</b>	<b>520</b>	<b>520</b>	<b>0</b>



EARLY BALLOT AUDIT - HAND COUNT REPORT  
November 8, 2022 General Election - RECOUNT

Batch Counted: 17 Total Numberof Ballots: 480

Race Category: 0 Race: 0

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
MAYES, KRIS	320	320	0
HAMADEH, ABRAHAM "ABE"	150	150	0
<b>Total:</b>	<b>470</b>	<b>470</b>	<b>0</b>

Race Category: 0 Race: 0

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
Hoffman, Kathy	310	310	0
Horne, Tom	159	159	0
<b>Total:</b>	<b>469</b>	<b>469</b>	<b>0</b>

Batch Counted: 19 Total Numberof Ballots: 508

Race Category: 0 Race: 0

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
MAYES, KRIS	346	346	0
HAMADEH, ABRAHAM "ABE"	151	151	0
<b>Total:</b>	<b>497</b>	<b>497</b>	<b>0</b>

Race Category: 0 Race: 0

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
Hoffman, Kathy	342	342	0
Horne, Tom	156	156	0
<b>Total:</b>	<b>498</b>	<b>498</b>	<b>0</b>

Batch Counted: 20 Total Numberof Ballots: 540

Race Category: 0 Race: 0

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
MAYES, KRIS	363	363	0
HAMADEH, ABRAHAM "ABE"	168	167	1
<b>Total:</b>	<b>531</b>	<b>530</b>	<b>1</b>

One voter fill in oval & Write-in oval for Hamadeh, Abraham "Abe" an additional vote was assigned to that candidate.

Race Category: 0 Race: 0

Candidate Name	Hand Count Total	Machine Count Total	Absolute Difference
Hoffman, Kathy	355	355	0
Horne, Tom	176	176	0
<b>Total:</b>	<b>531</b>	<b>531</b>	<b>0</b>