

# **Report on Election Security: The Authentication, Accounting, and Securing of Ballots**

February 16, 2024

This report has been prepared by the Office of Elections and Offices of the County Clerks. For additional information or questions, please contact the Office of Elections by emailing [elections@hawaii.gov](mailto:elections@hawaii.gov) or by calling (808) 453-VOTE (8683) or toll-free 1-800-442-VOTE (8683).

## **Overview**

The mission of the Office of Elections is to provide secure, accessible, and convenient election services to all citizens statewide. The office works cooperatively and collaboratively with the Offices of the County Clerks to conduct the elections. The responsibilities of each office are provided by statute with the state responsible for the printing and counting of ballots and the counties responsible for voter registration and voting, including the mailing and receipt of ballots and establishing and operating places of deposit and voter service centers.

The security of the elections is based on the fact that the eligibility of voters is readily identifiable and non-fungible (i.e., unique and not interchangeable), and likewise, the authentication of the ballots, while not associated with a voter, is also readily identifiable and non-fungible. Then, layers of processes to secure the election are applied such that the conduct of the election must be viewed in its totality. The materials for each election, such as the return identification envelope personalized to each voter and the ballot sent to the voter are each unique and not interchangeable. As a simple example, the return identification envelope received for a primary election cannot be accepted for the general election and similarly, the ballot received for the primary election cannot be counted for the subsequent general election. Election officials rely on the readily identifiable and non-fungible nature of election materials to apply layered safeguards and intentional checks within the processes of 1) voter registration; 2) ballot mailing; 3) voted ballot return; and 4) counting voted ballots to authenticate, account for, and secure the election. It is important to note that when we talk about the security of the elections, we are talking about how all the safeguards work together to provide secure elections. This report attempts to explain the security and safeguards and how they complement and work together.

## **Background**

As a starting point, Hawaii conducts elections by mail such that registered voters are automatically sent a ballot for each election and a voter service center is established in each County to provide accessible in-person voting.

Voters register to vote by submitting a voter registration application and must update their records when their information (e.g., residence address, mailing address) changes. At the start of each election year, election officials conduct list maintenance to check for outdated voter registration records by sending voters a Notification of Voter Registration mailing. Delivered mailings are considered to be active voter registration records, while undeliverable mailings are used to flag outdated voter registrations to require impacted voters to update their records before voting or eventually be removed from Hawaii's voter rolls if no action is taken. It is important to understand that the voter rolls are fluid. The rolls are constantly being updated as

voters may register or update their records at any time. Election officials also receive information from other government agencies that allow them to maintain the accuracy of the rolls.

After the candidate filing deadline for each election, ballots are programmed, proofed, printed, and mailed. Mail ballot packages are created for each active voter registration record and include 1) a ballot based on the voter's assigned district/precinct (D/P); 2) the voter's personalized return identification envelope; and 3) a secrecy sleeve. As noted, the voter rolls are fluid, but each voter's return identification envelope is identifiable to a voter. Each ballot, while not tied to a voter, is also programmed with a ballot unique ID in the form of a non-human readable barcode used by the vote counting system.

During voting, voters vote their ballot, conceal it in the secrecy sleeve, seal it in the return identification envelope, and sign the exterior of the return identification envelope. The sealed and signed return identification envelope is submitted to the Office of the County Clerk by mail or to a place of deposit. Instead of voting using the mailed ballot package, a voter could choose to visit a voter service center to vote in person and have their mail ballot package canceled.

After collecting the return identification envelopes, the Office of the County Clerk validates the signature on the exterior of the envelope and indicates on the voter record that it has been received and accepted for counting. The return identification envelope remains sealed. Likewise, for a voter who appears at a voter service center, their mail ballot packet is canceled so that the return identification envelope cannot be received and accepted. The statewide voter registration system, which is the database of the voter rolls, is used to track voting – either using the return identification envelope or in person by the individual voter when voting at a voter service center.

Finally, validated return identification envelopes are transferred to the state-operated counting center to be opened, processed, counted, and secured. The return identification envelopes are opened in a two-step process to maintain voters' secrecy. First, the secrecy sleeve concealing the voted ballot is removed from the return identification envelope. Emptied return identification envelopes are cleared from the work area before proceeding to remove the voted ballots from the secrecy sleeve and unfolding them for counting. Voted ballots are scanned by the vote counting system and securely stored. The vote counting system checks the ballot unique ID to authenticate each individual ballot and prevent duplicate counting.

## **Voter Registration**

Voters register and update their voter registration records using a voter registration application. The paper voter registration application is available at [elections.hawaii.gov](https://elections.hawaii.gov), post offices, libraries, and election offices statewide. Also, voters with a Hawaii Driver License or State ID may use the online voter registration system at [elections.hawaii.gov](https://elections.hawaii.gov). Additionally, the voter registration application is a required part of the Hawaii driver license and state ID application that is used for applicants to get, renew, or update their ID. Further, election officials receive information related to voters from other government agencies, such as the State of Hawaii Department of Health to remove deceased voters from the rolls. Registering, updating, and maintaining records using government data is a routine function of the Offices of the County Clerks.

Election officials also conduct list maintenance in accordance with the federal National Voter Registration Act of 1993 (NVRA). The NVRA establishes a process to identify outdated voter records through a series of election mailings. Hawaii conducts list maintenance under NVRA ahead of each primary election. The initial mailing is non-forwardable, and delivery confirms that the voter remains registered as addressed (i.e., no action is required by the voter and election officials).

If the initial mailing is undeliverable, the mailing is returned to the County Clerk's office. The County Clerks follow up with these voters by sending a second forwardable mailing to locate the voter and notify them that they must update their voter registration before they are allowed to vote in Hawaii's elections. Voters who are sent this mailing and do not take action to update their voter registration within 2 general elections are removed from the voter rolls. Additionally, NVRA provides that a voter may not be flagged inactive within 90 days of the election. As such, the timing of the undeliverable mail piece being returned to the County Clerk's office impacts the timeline for removal. For example, an undeliverable mail ballot package cannot be used to flag a voter as inactive until after the general election, as it would occur less than 90 days prior to the general election. Given this, the current/recent general election would not count toward the required two general elections that must follow a voter being flagged as inactive before they can be removed. It is important to note that under state law the voter will not be sent a ballot while they are inactive as ballots are not permitted to be mailed to an outdated or non-deliverable mailing address.

Through the process of list maintenance, at any given time there are inactive voter registration records included in the voter rolls. As an example, for the upcoming 2024 Elections, voters will be mailed a Notice of Voter Registration card to be received in the first half of 2024. Voters flagged as having an outdated voter record through this mailing prior to the Primary Election will

be marked inactive and sent the second forwardable mailing. Any impacted voters who fail to update their voter record by the 2026 General Election can only be removed after the 2026 Elections.

Looking at past elections, voters removed after the 2022 General Election were flagged inactive at least 90 days ahead of the 2020 Primary Election, while voters removed after the 2020 General Election were flagged inactive at least 90 days ahead of the 2018 Primary Election. For the number of voters removed after the 2022 General Election (i.e., 2023), and 2020 General Election (i.e., 2021), see page 9.

There is no statutorily established date to purge voters from the rolls and the County Clerks' offices typically remove voters after the resolution of the previous general election in the non-election year but before the calendar year of the next election.

We would also note that the voter registration count associated with a specific election is captured on the deadline for voters to submit a paper voter registration application. The voter registration count reported by the election results represents all voters (i.e., active plus inactive and questionable addresses) associated with the election. This reporting of the voter registration count is used to calculate voter turnout for each election. For information on accessing the election results, see Election Results on page 34.

The process for voter registration and list maintenance serves as a safeguard to the integrity of the election by checking that ballots are not sent to voters who no longer receive mail at the provided address. Also, the inclusion of the voter registration application with the Hawaii driver license/state ID application allows voters to simultaneously register or update their voter registration. Further, individual voters contribute to the accuracy and integrity of the elections by returning election mailings to the Office of the County Clerk for resolution if they receive an election mailing for a voter who no longer resides or receives mail at the address associated with the voter registration record.

## **Ballot Mailing**

As provided for in HRS § 11-102, election officials “mail a ballot package by non-forwardable mail to each registered voter[.]” except for those who are “identified as having an outdated or non-deliverable mailing address.” As noted on page 2, each mail ballot package includes (1) a ballot for the voter’s assigned district/precinct, (2) the voter’s personalized return identification envelope; and (3) a secrecy sleeve. The voter’s ballot and their personalized return identification envelope are not connected, to ensure secrecy, and as individual pieces, are readily identifiable and non-fungible.

For purposes of sending a ballot package to voters, this section will focus on the return identification envelope. As noted on page 5, the return identification envelope is personalized with information from the statewide voter registration system including a unique identifier, the App-ID. We want to emphasize that the App-ID is the unique identifier associated with the return identification envelope only. The App-ID is not cross-referenced or associated with the ballot sent to the voter (i.e. no election official or vendor knows which ballot is associated with a particular return identification envelope or voter).

Election officials know how many ballot packages have been prepared for mailing based on the voter rolls (e.g., the assignment of the App-ID) and reconcile physical pieces with the mailing house vendor. This allows election officials to account for the number of voters sent a ballot in the statewide voter registration system. As the voter rolls are fluid, the Offices of the County Clerks continue to issue and replace ballot packages to voters after the initial mailing by the mailing house vendor. The number of ballots mailed is ultimately tracked based on the number of voters sent a ballot package, as regardless of an attempt by a bad actor to vote more than once, the Office of the County Clerk will only be able to receive and accept one return identification envelope for counting per voter. For the number of voters mailed a ballot for the 2022 and 2020 Elections, see Ballots Mailed starting on page 9.

The status of the mail ballot package and voted ballot is available to each voter using the App-ID on the return identification envelope. Voters can use the ballot tracking alert service, through [elections.hawaii.gov](https://elections.hawaii.gov), to check online or receive a notification by email, text, or telephone. Notifications include that the voter's mail ballot package has been created and that their return identification envelope has been received and accepted for counting. Instead of the ballot tracking alert service, voters may choose to contact their county elections office to check the status of their mail ballot package and voted return identification envelope.

Because the ballot package is sealed with the return identification envelope and ballot, along with the public announcement of the mailing of ballot packages, the risk of it being stolen, misdelivered, misplaced, or otherwise lost unbeknownst to an expectant voter is reduced. Consistent with this, voters are expected to contact election officials if they have not received their ballot. Likewise, groups who are focused on getting out the vote will also be aware if the voters they are contacting inform them that they have not received their ballot package.

Election officials coordinate delivery with the United States Postal Service (USPS). Given the volume of mail involved, election officials use mailing permits in which they are charged for each individual piece of mail. Election officials could identify a significant disconnect between the number of return identification envelopes prepared by the mailing house, reflected in the statewide voter registration system, and what was billed per piece by USPS.

## **Voted Ballot Return**

The return identification envelopes, securing and concealing the voted ballot, are returned by mail or to a place of deposit for collection by the Office of the County Clerk. As noted on page 2, the return identification envelopes are readily identifiable and non-fungible as it is personalized to the voter (e.g. voter's name, App-ID, voter's signature), sealed, and otherwise not reasonably subject to tampering. Additionally, each County Clerk's office implements processes to ensure security when handling return identification envelopes from the United States Postal Service (USPS) and places of deposit. Of note, a voted ballot not concealed in a return identification envelope, for example – at a place of deposit, will not be received and accepted for counting as it would undermine the very security we have been discussing.

After taking custody of the return identification envelopes, the County Clerk's office checks each envelope into the statewide voter registration system by scanning the barcode on the envelope associated with the voter, generally using ballot sorting equipment. The ballot sorting equipment detects if the barcode has already been read or if the barcode has been canceled, thus preventing a return identification envelope from being accepted for counting. For example, a voter may have asked for a duplicate return identification envelope and then found the original one but mailed both back. The check in process by the County Clerk's office prevents the voter from submitting 2 return identification envelopes. Likewise, a voter who moves to a new district/precinct will have their registration updated in the statewide voter registration system and any return identification envelope associated with their former residence will be canceled and a new one will be generated that is associated with the new district/precinct. If the voter were to mail in the canceled return identification envelope the system would detect it and not allow it to be accepted for counting. We also want to emphasize that the voted ballot remains sealed in the return identification envelope and is opened at the counting center in the presence of official observers.

Additionally, as part of the check in process, the signature on the return identification envelope is matched to the signature associated with the voter's registration record. If the signature does not match, the return identification envelope is not accepted for counting and the voter is contacted to permit them to cure the deficiency with their signature which in turn allows their return identification envelope to be accepted for counting. These return identification envelopes remain sealed and are maintained by the Offices of the County Clerks.

The status of the return identification envelope is available to the voter through the ballot tracking alerts service or by calling an election office. For the number of return identification envelopes received deficient for the 2022 and 2020 Elections, see page 83.

## **Voter Service Centers**

As previously noted, a voter is only allowed to cast one ballot. This means that the return identification envelope will be rejected if a voter has already voted at a voter service center. Likewise, a voter will not be permitted to vote at a voter service center if their return identification envelope has already been received. Starting with the 2024 Elections, the voting equipment at the voter service center will be programmed to not accept mail ballots and the ballots will visually be readily differentiated from voter service center ballots. Given this, a voter could not vote their mail ballot in addition to the ballot they would be issued at the voter service center.

After the voter service center closes, the vote counting equipment and the voted ballots are transferred to the state-operated counting center for accounting and secure storage.

## **Counting Voted Ballots**

The County Clerk's office transfers accepted return identification envelopes to the state-operated counting center. Each state-operated counting center is staffed by election officials, the voting system vendor, and volunteers. Volunteers designated as counting center officials are assigned to various work areas to open return identification envelopes and collect voted ballots, track and log voted ballots for counting and tabulation, and track and duplicate defective ballots. Additionally, volunteers serve as official observers to be the "eyes and ears" of the public monitoring the handling of voted ballots within the counting center. Counting center operations to open, process, and count voted ballots must be conducted in the presence of official observers. When not directly handled, sensitive election materials are securely stored with tamper evident seals. The sealing and unsealing process requires certification by the official observers.

## **Processing Return Identification Envelopes**

As noted on page 3, return identification envelopes are processed at the ballot opening work area in a two-step process. First, the return identification envelope is opened and the secrecy sleeve concealing the ballot is removed separating the voter from their ballot. The return identification envelope is cleared from the work area before the ballot is removed from the secrecy sleeve and it will be securely stored. The ballot opening team also tracks invalid ballot conditions which stop a ballot from being counted like the envelope or secrecy sleeve is returned without a ballot or the voter returned 2 voted ballots (e.g., 2 household members accidentally enclose both of their ballots in a single return identification envelope). Ballots invalidated at the counting center are not counted and are securely maintained by the Office of Elections. This accounting of invalid ballots is addressed on the over/under report as part of the

adjusted mail total to note a discrepancy with the number of return identification envelopes the county received. The over/under reports from the 2022 and 2020 Elections are included starting on page 34.

The ballot opening team forwards voted ballots to the VBC processing work area to be counted, logged, and securely stored.

### **Ballot Unique ID**

As noted on page 3, ballots are non-fungible as each is printed with ballot unique ID in the form of a non-human readable barcode, and the vote counting system is programmed to only accept the ballot unique ID. The ballot unique ID is important for election security as it prevents and detects ballot stuffing as a ballot can only be counted once, and any duplicate ballots are rejected. In addition to tracking the votes, the vote counting system also captures the ballot image during counting which election officials can use to track and examine any issues with a ballot.

### **Reporting Overages and Underages**

Results are tabulated and released starting on Election Day. As previously noted on page 7, the Offices of the County Clerks have up to 5 business days after Election Day to validate any return identification envelopes that were received by the deadline on Election Day. This typically involves voters whose return identification envelopes were found to be deficient (e.g. due to a non-matching signature or failure to sign the envelope) curing the deficiency with the Offices of the County Clerks by the 5th business day deadline. These validated return identification envelopes are then counted and tabulated.

The mail turnout, or the number of voted ballots counted at the counting center, from the final results report is compared to the number of voters who returned their return identification envelope, by district/precinct. Likewise, the in-person turnout, or the number of voted ballots counted at the voter service centers, from the results report is compared to the number of voters who voted at a voter service center. This is reflected in the over/under reports starting on page 34. Please note that they are also at times referred to as the reconciliation of voted ballots or voted ballot summary. Small differences may exist as the human element leads to human errors. A ballot may accidentally be left in the envelope or an invalid condition, such as an empty ballot secrecy sleeve may be misidentified during the processing of the return identification envelopes at the ballot opening work area.

## Election Metrics

### Voter registration

#### Undeliverable Election Mailings

The Offices of the County Clerks provided the following data related to undeliverable election mailings from the 2022 and 2020 Elections. Statistical data related to undeliverable mailings are not captured by type or district/precinct, but rather in totality.

County	2022 Elections	2020 Elections
County of Hawaii	5,730	10,277
County of Maui	8,165	4,925
County of Kauai	Data not tracked	Data not tracked
City & County of Honolulu	27,612	18,014

#### Voters Removed

After each general election, the Offices of the County Clerks removed voters who have remained inactive for at least 2 general elections. The table below indicates the number of voters removed (i.e., purged) from the voter rolls in 2023, following the 2022 General Election, and 2021, following the 2020 General Election. Voters removed from the voter rolls are eligible to re-register to vote in Hawaii. We would note that there was a transition to a new voter registration database between the 2016 and 2018 Elections. This resulted in an abundance of caution when flagging voters as inactive, which impacted when those voters could ultimately be removed.

County	2023 (Voters flagged inactive before the 2020 Elections)	2021 (Voters flagged inactive before the 2018 Elections)
County of Hawaii	4,965	3,291
County of Maui	6,811	2,575
County of Kauai	3,188	2,507
City & County of Honolulu	34,216	4,633

### Ballots Mailed

#### 2022 General

County	D/P	Voters sent a ballot
Hawaii	01-01	5,658
Hawaii	01-02	3,864
Hawaii	01-03	5,156
Hawaii	01-04	0
Hawaii	02-01	8,383
Hawaii	02-02	275

County	D/P	Voters sent a ballot
Hawaii	02-03	6,663
Hawaii	02-04	9
Hawaii	03-01	258
Hawaii	03-02	5,609
Hawaii	03-03	512
Hawaii	03-04	236
Hawaii	03-05	7,106
Hawaii	04-01	925
Hawaii	04-02	8,661
Hawaii	04-03	3,841
Hawaii	04-04	0
Hawaii	05-01	0
Hawaii	05-02	90
Hawaii	05-03	4,337
Hawaii	05-04	5
Hawaii	05-05	675
Hawaii	05-06	8,751
Hawaii	05-07	0
Hawaii	05-08	0
Hawaii	05-09	0
Hawaii	05-10	0
Hawaii	06-01	2,954
Hawaii	06-02	3,263
Hawaii	06-03	7,603
Hawaii	06-04	561
Hawaii	07-01	436
Hawaii	07-02	3,350
Hawaii	07-03	769
Hawaii	07-04	7,569
Hawaii	07-05	733
Hawaii	07-06	0
Hawaii	07-07	0
Hawaii	08-01	4,062
Hawaii	08-02	6,530
Hawaii	08-03	1,409
Hawaii	08-04	2,174
Maui	09-01	3,519
Maui	09-02	3,533
Maui	09-03	2,603
Maui	09-04	2,808
Maui	09-05	1,120
Maui	10-01	1,160

County	D/P	Voters sent a ballot
Maui	10-02	1,081
Maui	10-03	5,352
Maui	10-04	2,322
Maui	10-05	3,649
Maui	10-06	1,385
Maui	10-07	2,305
Maui	11-01	4,346
Maui	11-02	3,604
Maui	11-03	6,504
Maui	11-04	2,915
Maui	12-01	3,696
Maui	12-02	2,726
Maui	12-03	5,399
Maui	12-04	6,410
Maui	12-05	148
Maui	13-01	2,060
Maui	13-02	7,228
Maui	13-03	1,479
Maui	13-04	1,909
Maui	13-05	596
Maui	13-06	2,142
Maui	13-07	403
Maui	13-08	1,270
Maui	13-09	21
Maui	13-10	0
Maui	14-01	2,814
Maui	14-02	2,675
Maui	14-03	1,962
Maui	14-04	5,807
Maui	14-05	2,496
Kauai	15-01	2,527
Kauai	15-02	2,523
Kauai	15-03	1,647
Kauai	15-04	5,476
Kauai	15-05	1,857
Kauai	16-01	4,101
Kauai	16-02	2,095
Kauai	16-03	3,036
Kauai	16-04	3,802
Kauai	16-05	457
Kauai	17-01	3,428
Kauai	17-02	4,167

County	D/P	Voters sent a ballot
Kauai	17-03	3,056
Kauai	17-04	1,211
Kauai	17-05	1,965
Kauai	17-06	55
Honolulu	18-01	4,079
Honolulu	18-02	2,559
Honolulu	18-03	3,963
Honolulu	18-04	3,505
Honolulu	18-05	4,061
Honolulu	19-01	4,630
Honolulu	19-02	6,102
Honolulu	19-03	7,408
Honolulu	19-04	216
Honolulu	20-01	3,124
Honolulu	20-02	3,453
Honolulu	20-03	3,091
Honolulu	20-04	2,834
Honolulu	20-05	3,220
Honolulu	21-01	5,649
Honolulu	21-02	3,562
Honolulu	21-03	3,299
Honolulu	21-04	2,594
Honolulu	22-01	142
Honolulu	22-02	985
Honolulu	22-03	1,698
Honolulu	22-04	6,317
Honolulu	22-05	5,844
Honolulu	23-01	632
Honolulu	23-02	4,997
Honolulu	23-03	1,956
Honolulu	23-04	2,910
Honolulu	23-05	1,246
Honolulu	24-01	4,816
Honolulu	24-02	4,178
Honolulu	24-03	1,331
Honolulu	24-04	2,541
Honolulu	25-01	5,083
Honolulu	25-02	984
Honolulu	25-03	2,000
Honolulu	25-04	5,345
Honolulu	26-01	7,066
Honolulu	26-02	4,270

<b>County</b>	<b>D/P</b>	<b>Voters sent a ballot</b>
Honolulu	26-03	1,374
Honolulu	26-04	1,272
Honolulu	27-01	442
Honolulu	27-02	3,898
Honolulu	27-03	8,773
Honolulu	27-04	2,848
Honolulu	28-01	5,642
Honolulu	28-02	4,040
Honolulu	28-03	284
Honolulu	28-04	23
Honolulu	29-01	2,483
Honolulu	29-02	4,648
Honolulu	29-03	1,238
Honolulu	29-04	2,258
Honolulu	30-01	4,236
Honolulu	30-02	1,212
Honolulu	30-03	2,972
Honolulu	30-04	867
Honolulu	31-01	678
Honolulu	31-02	4,769
Honolulu	31-03	5,730
Honolulu	31-04	1,247
Honolulu	32-01	236
Honolulu	32-02	4,382
Honolulu	32-03	1,014
Honolulu	32-04	5,021
Honolulu	32-05	3,233
Honolulu	33-01	6,036
Honolulu	33-02	7,881
Honolulu	33-03	1,612
Honolulu	33-04	1,591
Honolulu	34-01	1,021
Honolulu	34-02	4,721
Honolulu	34-03	6,474
Honolulu	34-04	2,992
Honolulu	35-01	352
Honolulu	35-02	710
Honolulu	35-03	3,534
Honolulu	35-04	3,132
Honolulu	35-05	2,240
Honolulu	35-06	3,041
Honolulu	36-01	5,459

<b>County</b>	<b>D/P</b>	<b>Voters sent a ballot</b>
Honolulu	36-02	4,054
Honolulu	36-03	389
Honolulu	36-04	0
Honolulu	37-01	4,474
Honolulu	37-02	8,248
Honolulu	37-03	4,883
Honolulu	37-04	0
Honolulu	38-01	2,158
Honolulu	38-02	4,670
Honolulu	38-03	5,228
Honolulu	38-04	4,317
Honolulu	39-01	1,071
Honolulu	39-02	7,679
Honolulu	39-03	905
Honolulu	39-04	2,153
Honolulu	39-05	784
Honolulu	39-06	1,129
Honolulu	40-01	3,747
Honolulu	40-02	2,744
Honolulu	40-03	3,494
Honolulu	40-04	2,830
Honolulu	41-01	8,884
Honolulu	41-02	2,274
Honolulu	41-03	1,469
Honolulu	41-04	23
Honolulu	41-05	85
Honolulu	42-01	1,358
Honolulu	42-02	4,368
Honolulu	42-03	7,246
Honolulu	42-04	224
Honolulu	43-01	3,909
Honolulu	43-02	2,768
Honolulu	43-03	3,372
Honolulu	43-04	3,775
Honolulu	44-01	994
Honolulu	44-02	3,528
Honolulu	44-03	2,723
Honolulu	44-04	4,937
Honolulu	45-01	2,747
Honolulu	45-02	3,206
Honolulu	45-03	1,993
Honolulu	45-04	2,828

County	D/P	Voters sent a ballot
Honolulu	46-01	0
Honolulu	46-02	1,202
Honolulu	46-03	716
Honolulu	46-04	946
Honolulu	46-05	790
Honolulu	46-06	9,597
Honolulu	46-07	1,301
Honolulu	47-01	3,313
Honolulu	47-02	3,097
Honolulu	47-03	2,433
Honolulu	47-04	4,446
Honolulu	48-01	1,372
Honolulu	48-02	3,033
Honolulu	48-03	3,532
Honolulu	48-04	3,573
Honolulu	48-05	4,572
Honolulu	49-01	1,098
Honolulu	49-02	2,724
Honolulu	49-03	3,127
Honolulu	49-04	3,349
Honolulu	49-05	3,727
Honolulu	49-06	1,503
Honolulu	50-01	4,012
Honolulu	50-02	4,019
Honolulu	50-03	7,398
Honolulu	50-04	1,896
Honolulu	50-05	1,123
Honolulu	51-01	2,783
Honolulu	51-02	4,170
Honolulu	51-03	3,424
Honolulu	51-04	2,723
Honolulu	51-05	3,253

### 2022 Primary

County	D/P	Voters sent a ballot
Hawaii	01-01	5,701
Hawaii	01-02	3,928
Hawaii	01-03	5,198
Hawaii	01-04	0
Hawaii	02-01	8,512
Hawaii	02-02	289

County	D/P	Voters sent a ballot
Hawaii	02-03	6,712
Hawaii	02-04	9
Hawaii	03-01	279
Hawaii	03-02	5,713
Hawaii	03-03	520
Hawaii	03-04	239
Hawaii	03-05	7,121
Hawaii	04-01	924
Hawaii	04-02	8,631
Hawaii	04-03	3,870
Hawaii	04-04	0
Hawaii	05-01	0
Hawaii	05-02	97
Hawaii	05-03	4,358
Hawaii	05-04	5
Hawaii	05-05	678
Hawaii	05-06	8,812
Hawaii	05-07	0
Hawaii	05-08	0
Hawaii	05-09	0
Hawaii	05-10	0
Hawaii	06-01	3,010
Hawaii	06-02	3,321
Hawaii	06-03	7,755
Hawaii	06-04	566
Hawaii	07-01	446
Hawaii	07-02	3,414
Hawaii	07-03	804
Hawaii	07-04	7,676
Hawaii	07-05	749
Hawaii	07-06	0
Hawaii	07-07	0
Hawaii	08-01	4,091
Hawaii	08-02	6,649
Hawaii	08-03	1,422
Hawaii	08-04	2,188
Maui	09-01	3,471
Maui	09-02	3,480
Maui	09-03	2,566
Maui	09-04	2,734
Maui	09-05	1,109
Maui	10-01	1,138

County	D/P	Voters sent a ballot
Maui	10-02	1,071
Maui	10-03	5,267
Maui	10-04	2,263
Maui	10-05	3,598
Maui	10-06	1,358
Maui	10-07	2,268
Maui	11-01	4,236
Maui	11-02	3,563
Maui	11-03	6,354
Maui	11-04	2,832
Maui	12-01	3,631
Maui	12-02	2,687
Maui	12-03	5,304
Maui	12-04	6,326
Maui	12-05	138
Maui	13-01	2,001
Maui	13-02	7,127
Maui	13-03	1,449
Maui	13-04	1,888
Maui	13-05	585
Maui	13-06	2,140
Maui	13-07	406
Maui	13-08	1,272
Maui	13-09	21
Maui	13-10	0
Maui	14-01	2,751
Maui	14-02	2,651
Maui	14-03	1,938
Maui	14-04	5,712
Maui	14-05	2,444
Kauai	15-01	2,473
Kauai	15-02	2,501
Kauai	15-03	1,641
Kauai	15-04	5,426
Kauai	15-05	1,854
Kauai	16-01	4,034
Kauai	16-02	2,102
Kauai	16-03	3,020
Kauai	16-04	3,780
Kauai	16-05	460
Kauai	17-01	3,405
Kauai	17-02	4,143

<b>County</b>	<b>D/P</b>	<b>Voters sent a ballot</b>
Kauai	17-03	3,064
Kauai	17-04	1,211
Kauai	17-05	1,960
Kauai	17-06	56
Honolulu	18-01	4,105
Honolulu	18-02	2,609
Honolulu	18-03	3,991
Honolulu	18-04	3,556
Honolulu	18-05	4,160
Honolulu	19-01	4,732
Honolulu	19-02	6,154
Honolulu	19-03	7,498
Honolulu	19-04	216
Honolulu	20-01	3,146
Honolulu	20-02	3,519
Honolulu	20-03	3,216
Honolulu	20-04	2,923
Honolulu	20-05	3,289
Honolulu	21-01	5,727
Honolulu	21-02	3,638
Honolulu	21-03	3,351
Honolulu	21-04	2,687
Honolulu	22-01	145
Honolulu	22-02	1,029
Honolulu	22-03	1,766
Honolulu	22-04	6,422
Honolulu	22-05	5,981
Honolulu	23-01	644
Honolulu	23-02	5,259
Honolulu	23-03	2,011
Honolulu	23-04	2,971
Honolulu	23-05	1,270
Honolulu	24-01	5,008
Honolulu	24-02	4,368
Honolulu	24-03	1,359
Honolulu	24-04	2,579
Honolulu	25-01	5,217
Honolulu	25-02	1,007
Honolulu	25-03	2,071
Honolulu	25-04	5,513
Honolulu	26-01	7,216
Honolulu	26-02	4,437

<b>County</b>	<b>D/P</b>	<b>Voters sent a ballot</b>
Honolulu	26-03	1,405
Honolulu	26-04	1,330
Honolulu	27-01	450
Honolulu	27-02	3,965
Honolulu	27-03	8,883
Honolulu	27-04	2,920
Honolulu	28-01	5,872
Honolulu	28-02	4,112
Honolulu	28-03	266
Honolulu	28-04	21
Honolulu	29-01	2,546
Honolulu	29-02	4,809
Honolulu	29-03	1,238
Honolulu	29-04	2,317
Honolulu	30-01	4,356
Honolulu	30-02	1,235
Honolulu	30-03	3,036
Honolulu	30-04	916
Honolulu	31-01	821
Honolulu	31-02	4,812
Honolulu	31-03	5,821
Honolulu	31-04	1,262
Honolulu	32-01	246
Honolulu	32-02	4,506
Honolulu	32-03	1,031
Honolulu	32-04	5,222
Honolulu	32-05	3,251
Honolulu	33-01	6,150
Honolulu	33-02	7,972
Honolulu	33-03	1,655
Honolulu	33-04	1,623
Honolulu	34-01	1,068
Honolulu	34-02	4,776
Honolulu	34-03	6,521
Honolulu	34-04	3,043
Honolulu	35-01	355
Honolulu	35-02	713
Honolulu	35-03	3,591
Honolulu	35-04	3,171
Honolulu	35-05	2,287
Honolulu	35-06	3,106
Honolulu	36-01	5,572

<b>County</b>	<b>D/P</b>	<b>Voters sent a ballot</b>
Honolulu	36-02	4,145
Honolulu	36-03	396
Honolulu	36-04	0
Honolulu	37-01	4,541
Honolulu	37-02	8,304
Honolulu	37-03	4,932
Honolulu	37-04	0
Honolulu	38-01	2,154
Honolulu	38-02	4,691
Honolulu	38-03	5,291
Honolulu	38-04	4,335
Honolulu	39-01	1,106
Honolulu	39-02	7,766
Honolulu	39-03	911
Honolulu	39-04	2,206
Honolulu	39-05	794
Honolulu	39-06	1,086
Honolulu	40-01	3,777
Honolulu	40-02	2,811
Honolulu	40-03	3,546
Honolulu	40-04	2,873
Honolulu	41-01	9,133
Honolulu	41-02	2,289
Honolulu	41-03	1,508
Honolulu	41-04	27
Honolulu	41-05	93
Honolulu	42-01	1,367
Honolulu	42-02	4,405
Honolulu	42-03	7,291
Honolulu	42-04	230
Honolulu	43-01	4,016
Honolulu	43-02	2,802
Honolulu	43-03	3,415
Honolulu	43-04	3,818
Honolulu	44-01	1,003
Honolulu	44-02	3,557
Honolulu	44-03	2,770
Honolulu	44-04	5,080
Honolulu	45-01	2,778
Honolulu	45-02	3,248
Honolulu	45-03	2,069
Honolulu	45-04	2,891

<b>County</b>	<b>D/P</b>	<b>Voters sent a ballot</b>
Honolulu	46-01	0
Honolulu	46-02	1,326
Honolulu	46-03	717
Honolulu	46-04	990
Honolulu	46-05	809
Honolulu	46-06	9,734
Honolulu	46-07	1,311
Honolulu	47-01	3,391
Honolulu	47-02	3,119
Honolulu	47-03	2,455
Honolulu	47-04	4,605
Honolulu	48-01	1,403
Honolulu	48-02	3,103
Honolulu	48-03	3,592
Honolulu	48-04	3,605
Honolulu	48-05	4,608
Honolulu	49-01	1,106
Honolulu	49-02	2,746
Honolulu	49-03	3,164
Honolulu	49-04	3,379
Honolulu	49-05	3,736
Honolulu	49-06	1,535
Honolulu	50-01	4,038
Honolulu	50-02	4,156
Honolulu	50-03	7,500
Honolulu	50-04	1,936
Honolulu	50-05	1,133
Honolulu	51-01	2,800
Honolulu	51-02	4,225
Honolulu	51-03	3,459
Honolulu	51-04	2,796
Honolulu	51-05	3,223

### 2020 General

<b>County</b>	<b>D/P</b>	<b>Voters sent a ballot</b>
Hawaii	01-01	2,869
Hawaii	01-02	1,007
Hawaii	01-03	1,082
Hawaii	01-04	319
Hawaii	01-05	1,827
Hawaii	01-06	1,475

<b>County</b>	<b>D/P</b>	<b>Voters sent a ballot</b>
Hawaii	01-07	1,722
Hawaii	01-08	4,744
Hawaii	01-09	2,035
Hawaii	02-01	4,088
Hawaii	02-02	1,874
Hawaii	02-03	1,622
Hawaii	02-04	5,769
Hawaii	02-05	3,439
Hawaii	03-01	4,151
Hawaii	03-02	526
Hawaii	03-03	237
Hawaii	03-04	5,676
Hawaii	03-05	3,131
Hawaii	03-06	2,092
Hawaii	03-07	824
Hawaii	04-01	7,440
Hawaii	04-02	2,679
Hawaii	04-03	4,230
Hawaii	04-04	2,414
Hawaii	05-01	1,511
Hawaii	05-02	2,517
Hawaii	05-03	789
Hawaii	05-04	765
Hawaii	05-05	776
Hawaii	05-06	3,320
Hawaii	05-07	2,480
Hawaii	05-08	4,167
Hawaii	06-01	1,143
Hawaii	06-02	4,724
Hawaii	06-03	3,485
Hawaii	06-04	5,015
Hawaii	06-05	3,556
Hawaii	07-01	1,943
Hawaii	07-02	4,927
Hawaii	07-03	4,262
Hawaii	07-04	4,538
Hawaii	07-05	2,010
Maui	08-01	2,139
Maui	08-02	3,757
Maui	08-03	1,665

<b>County</b>	<b>D/P</b>	<b>Voters sent a ballot</b>
Maui	08-04	2,191
Maui	08-05	5,021
Maui	08-06	2,121
Maui	08-07	1,331
Maui	09-01	4,270
Maui	09-02	3,957
Maui	09-03	2,524
Maui	09-04	2,757
Maui	10-01	1,647
Maui	10-02	2,391
Maui	10-03	2,752
Maui	10-04	1,982
Maui	10-05	5,833
Maui	11-01	3,580
Maui	11-02	4,314
Maui	11-03	3,775
Maui	11-04	4,067
Maui	12-01	3,540
Maui	12-02	2,255
Maui	12-03	3,149
Maui	12-04	3,518
Maui	12-05	5,385
Maui	12-06	271
Maui	13-01	1,801
Maui	13-02	7,147
Maui	13-03	1,456
Maui	13-04	1,864
Maui	13-05	636
Maui	13-06	2,007
Maui	13-07	408
Maui	13-08	1,224
Maui	13-09	29
Kauai	14-01	2,703
Kauai	14-02	2,650
Kauai	14-03	1,632
Kauai	14-04	5,585
Kauai	14-05	1,935
Kauai	15-01	4,279
Kauai	15-02	2,178
Kauai	15-03	2,940

<b>County</b>	<b>D/P</b>	<b>Voters sent a ballot</b>
Kauai	15-04	4,007
Kauai	15-05	852
Kauai	16-01	3,163
Kauai	16-02	4,320
Kauai	16-03	3,178
Kauai	16-04	1,259
Kauai	16-05	2,055
Kauai	16-06	67
Honolulu	17-01	4,185
Honolulu	17-02	3,161
Honolulu	17-03	6,649
Honolulu	17-04	3,577
Honolulu	18-01	5,724
Honolulu	18-02	1,832
Honolulu	18-03	4,478
Honolulu	18-04	5,822
Honolulu	19-01	5,088
Honolulu	19-02	1,173
Honolulu	19-03	3,812
Honolulu	19-04	3,463
Honolulu	19-05	1,957
Honolulu	20-01	5,192
Honolulu	20-02	3,702
Honolulu	20-03	3,808
Honolulu	20-04	3,141
Honolulu	21-01	712
Honolulu	21-02	2,588
Honolulu	21-03	6,366
Honolulu	21-04	2,171
Honolulu	22-01	5,074
Honolulu	22-02	5,243
Honolulu	22-03	1,468
Honolulu	23-01	278
Honolulu	23-02	4,242
Honolulu	23-03	606
Honolulu	23-04	3,838
Honolulu	23-05	5,272
Honolulu	24-01	2,557
Honolulu	24-02	4,761
Honolulu	24-03	3,558

<b>County</b>	<b>D/P</b>	<b>Voters sent a ballot</b>
Honolulu	24-04	2,582
Honolulu	25-01	395
Honolulu	25-02	5,173
Honolulu	25-03	443
Honolulu	25-04	5,724
Honolulu	25-05	2,493
Honolulu	26-01	4,178
Honolulu	26-02	579
Honolulu	26-03	3,577
Honolulu	26-04	345
Honolulu	26-05	295
Honolulu	26-06	5,230
Honolulu	26-07	2,061
Honolulu	27-01	354
Honolulu	27-02	3,452
Honolulu	27-03	6,600
Honolulu	27-04	2,401
Honolulu	27-05	261
Honolulu	28-01	2,543
Honolulu	28-02	1,665
Honolulu	28-03	4,839
Honolulu	28-04	1,209
Honolulu	29-01	3,235
Honolulu	29-02	2,727
Honolulu	29-03	2,355
Honolulu	29-04	858
Honolulu	30-01	2,230
Honolulu	30-02	3,441
Honolulu	30-03	1,009
Honolulu	30-04	1,348
Honolulu	31-01	2,126
Honolulu	31-02	606
Honolulu	31-03	4,624
Honolulu	31-04	795
Honolulu	31-05	3,539
Honolulu	32-01	2,029
Honolulu	32-02	5,511
Honolulu	32-03	5,908
Honolulu	33-01	3,055
Honolulu	33-02	195

<b>County</b>	<b>D/P</b>	<b>Voters sent a ballot</b>
Honolulu	33-03	158
Honolulu	33-04	3,793
Honolulu	33-05	3,611
Honolulu	33-06	5,046
Honolulu	34-01	6,066
Honolulu	34-02	5,497
Honolulu	34-03	4,342
Honolulu	35-01	983
Honolulu	35-02	5,156
Honolulu	35-03	997
Honolulu	35-04	2,365
Honolulu	35-05	674
Honolulu	35-06	1,977
Honolulu	36-01	6,148
Honolulu	36-02	6,325
Honolulu	36-03	4,085
Honolulu	37-01	4,301
Honolulu	37-02	4,870
Honolulu	37-03	4,480
Honolulu	37-04	3,449
Honolulu	38-01	4,647
Honolulu	38-02	4,293
Honolulu	38-03	2,272
Honolulu	38-04	865
Honolulu	39-01	901
Honolulu	39-02	7,753
Honolulu	39-03	4,034
Honolulu	39-04	3,032
Honolulu	39-05	9
Honolulu	40-01	928
Honolulu	40-02	5,538
Honolulu	40-03	6,402
Honolulu	40-04	204
Honolulu	41-01	149
Honolulu	41-02	7,148
Honolulu	41-03	4,690
Honolulu	41-04	748
Honolulu	41-05	4,689
Honolulu	42-01	6,011
Honolulu	42-02	2,888

<b>County</b>	<b>D/P</b>	<b>Voters sent a ballot</b>
Honolulu	42-03	4,259
Honolulu	42-04	4,424
Honolulu	43-01	300
Honolulu	43-02	617
Honolulu	43-03	1,646
Honolulu	43-04	5,927
Honolulu	43-05	4,462
Honolulu	44-01	7,426
Honolulu	44-02	4,340
Honolulu	45-01	4,123
Honolulu	45-02	1,673
Honolulu	45-03	69
Honolulu	45-04	3,529
Honolulu	45-05	87
Honolulu	46-01	788
Honolulu	46-02	4,126
Honolulu	46-03	4,420
Honolulu	46-04	2,142
Honolulu	47-01	3,115
Honolulu	47-02	2,689
Honolulu	47-03	3,441
Honolulu	47-04	4,801
Honolulu	48-01	3,251
Honolulu	48-02	1,260
Honolulu	48-03	3,292
Honolulu	48-04	1,122
Honolulu	48-05	4,387
Honolulu	48-06	3,996
Honolulu	49-01	4,794
Honolulu	49-02	2,595
Honolulu	49-03	4,025
Honolulu	49-04	3,532
Honolulu	49-05	789
Honolulu	49-06	1,618
Honolulu	50-01	3,964
Honolulu	50-02	5,758
Honolulu	50-03	6,118
Honolulu	50-04	207
Honolulu	51-01	2,065
Honolulu	51-02	2,854

County	D/P	Voters sent a ballot
Honolulu	51-03	1,494
Honolulu	51-04	4,210
Honolulu	51-05	2,963
Honolulu	51-06	3,039

### 2020 Primary

County	D/P	Voters sent a ballot
Hawaii	01-01	2,782
Hawaii	01-02	952
Hawaii	01-03	1,037
Hawaii	01-04	304
Hawaii	01-05	1,774
Hawaii	01-06	1,426
Hawaii	01-07	1,616
Hawaii	01-08	4,702
Hawaii	01-09	2,006
Hawaii	02-01	3,976
Hawaii	02-02	1,785
Hawaii	02-03	1,574
Hawaii	02-04	5,649
Hawaii	02-05	3,407
Hawaii	03-01	4,041
Hawaii	03-02	511
Hawaii	03-03	235
Hawaii	03-04	5,471
Hawaii	03-05	3,020
Hawaii	03-06	2,010
Hawaii	03-07	809
Hawaii	04-01	7,115
Hawaii	04-02	2,589
Hawaii	04-03	3,920
Hawaii	04-04	2,300
Hawaii	05-01	1,449
Hawaii	05-02	2,402
Hawaii	05-03	749
Hawaii	05-04	705
Hawaii	05-05	760
Hawaii	05-06	3,208
Hawaii	05-07	2,393

County	D/P	Voters sent a ballot
Hawaii	05-08	3,982
Hawaii	06-01	1,100
Hawaii	06-02	4,402
Hawaii	06-03	3,317
Hawaii	06-04	4,776
Hawaii	06-05	3,415
Hawaii	07-01	1,791
Hawaii	07-02	4,609
Hawaii	07-03	4,120
Hawaii	07-04	4,313
Hawaii	07-05	1,906
Maui	08-01	2,082
Maui	08-02	3,620
Maui	08-03	1,551
Maui	08-04	2,098
Maui	08-05	4,796
Maui	08-06	1,995
Maui	08-07	1,252
Maui	09-01	4,080
Maui	09-02	3,797
Maui	09-03	2,426
Maui	09-04	2,631
Maui	10-01	1,532
Maui	10-02	2,206
Maui	10-03	2,610
Maui	10-04	1,885
Maui	10-05	5,509
Maui	11-01	3,356
Maui	11-02	4,058
Maui	11-03	3,545
Maui	11-04	3,904
Maui	12-01	3,368
Maui	12-02	2,148
Maui	12-03	3,026
Maui	12-04	3,391
Maui	12-05	5,104
Maui	12-06	248
Maui	13-01	1,701
Maui	13-02	6,685
Maui	13-03	1,400

<b>County</b>	<b>D/P</b>	<b>Voters sent a ballot</b>
Maui	13-04	1,761
Maui	13-05	615
Maui	13-06	1,990
Maui	13-07	387
Maui	13-08	1,209
Maui	13-09	28
Kauai	14-01	2,504
Kauai	14-02	2,479
Kauai	14-03	1,568
Kauai	14-04	5,307
Kauai	14-05	1,841
Kauai	15-01	4,013
Kauai	15-02	2,031
Kauai	15-03	2,803
Kauai	15-04	3,861
Kauai	15-05	829
Kauai	16-01	2,917
Kauai	16-02	4,014
Kauai	16-03	3,063
Kauai	16-04	1,229
Kauai	16-05	1,963
Kauai	16-06	67
Honolulu	17-01	4,043
Honolulu	17-02	2,945
Honolulu	17-03	6,327
Honolulu	17-04	3,335
Honolulu	18-01	5,409
Honolulu	18-02	1,774
Honolulu	18-03	4,258
Honolulu	18-04	5,590
Honolulu	19-01	4,718
Honolulu	19-02	1,086
Honolulu	19-03	3,622
Honolulu	19-04	3,276
Honolulu	19-05	1,853
Honolulu	20-01	4,866
Honolulu	20-02	3,483
Honolulu	20-03	3,576
Honolulu	20-04	2,944
Honolulu	21-01	685

<b>County</b>	<b>D/P</b>	<b>Voters sent a ballot</b>
Honolulu	21-02	2,366
Honolulu	21-03	5,754
Honolulu	21-04	1,980
Honolulu	22-01	4,342
Honolulu	22-02	4,580
Honolulu	22-03	1,309
Honolulu	23-01	251
Honolulu	23-02	3,994
Honolulu	23-03	552
Honolulu	23-04	3,659
Honolulu	23-05	5,096
Honolulu	24-01	2,357
Honolulu	24-02	4,436
Honolulu	24-03	3,324
Honolulu	24-04	2,420
Honolulu	25-01	364
Honolulu	25-02	4,742
Honolulu	25-03	438
Honolulu	25-04	5,418
Honolulu	25-05	2,406
Honolulu	26-01	3,841
Honolulu	26-02	501
Honolulu	26-03	3,167
Honolulu	26-04	319
Honolulu	26-05	276
Honolulu	26-06	4,652
Honolulu	26-07	1,960
Honolulu	27-01	326
Honolulu	27-02	3,247
Honolulu	27-03	6,309
Honolulu	27-04	2,296
Honolulu	27-05	241
Honolulu	28-01	2,445
Honolulu	28-02	1,600
Honolulu	28-03	4,600
Honolulu	28-04	1,158
Honolulu	29-01	3,043
Honolulu	29-02	2,470
Honolulu	29-03	2,211
Honolulu	29-04	814

<b>County</b>	<b>D/P</b>	<b>Voters sent a ballot</b>
Honolulu	30-01	2,093
Honolulu	30-02	3,331
Honolulu	30-03	724
Honolulu	30-04	1,273
Honolulu	31-01	2,021
Honolulu	31-02	446
Honolulu	31-03	4,319
Honolulu	31-04	679
Honolulu	31-05	3,274
Honolulu	32-01	1,960
Honolulu	32-02	5,196
Honolulu	32-03	5,549
Honolulu	33-01	2,941
Honolulu	33-02	183
Honolulu	33-03	158
Honolulu	33-04	3,647
Honolulu	33-05	3,394
Honolulu	33-06	4,903
Honolulu	34-01	5,800
Honolulu	34-02	5,326
Honolulu	34-03	4,210
Honolulu	35-01	869
Honolulu	35-02	4,871
Honolulu	35-03	927
Honolulu	35-04	2,244
Honolulu	35-05	654
Honolulu	35-06	1,840
Honolulu	36-01	5,839
Honolulu	36-02	6,015
Honolulu	36-03	3,835
Honolulu	37-01	4,103
Honolulu	37-02	4,690
Honolulu	37-03	4,271
Honolulu	37-04	3,211
Honolulu	38-01	4,449
Honolulu	38-02	4,129
Honolulu	38-03	2,154
Honolulu	38-04	798
Honolulu	39-01	867
Honolulu	39-02	7,264

<b>County</b>	<b>D/P</b>	<b>Voters sent a ballot</b>
Honolulu	39-03	3,601
Honolulu	39-04	2,732
Honolulu	39-05	10
Honolulu	40-01	893
Honolulu	40-02	5,096
Honolulu	40-03	5,840
Honolulu	40-04	195
Honolulu	41-01	144
Honolulu	41-02	6,407
Honolulu	41-03	4,341
Honolulu	41-04	703
Honolulu	41-05	4,221
Honolulu	42-01	5,496
Honolulu	42-02	2,758
Honolulu	42-03	3,950
Honolulu	42-04	4,125
Honolulu	43-01	270
Honolulu	43-02	502
Honolulu	43-03	1,440
Honolulu	43-04	5,677
Honolulu	43-05	4,108
Honolulu	44-01	7,001
Honolulu	44-02	4,042
Honolulu	45-01	3,942
Honolulu	45-02	1,511
Honolulu	45-03	41
Honolulu	45-04	3,094
Honolulu	45-05	88
Honolulu	46-01	734
Honolulu	46-02	3,821
Honolulu	46-03	4,218
Honolulu	46-04	2,030
Honolulu	47-01	2,882
Honolulu	47-02	2,411
Honolulu	47-03	3,202
Honolulu	47-04	4,453
Honolulu	48-01	3,063
Honolulu	48-02	1,203
Honolulu	48-03	3,150
Honolulu	48-04	1,086

County	D/P	Voters sent a ballot
Honolulu	48-05	4,157
Honolulu	48-06	3,852
Honolulu	49-01	4,581
Honolulu	49-02	2,483
Honolulu	49-03	3,888
Honolulu	49-04	3,394
Honolulu	49-05	765
Honolulu	49-06	1,557
Honolulu	50-01	3,675
Honolulu	50-02	5,376
Honolulu	50-03	5,671
Honolulu	50-04	203
Honolulu	51-01	1,977
Honolulu	51-02	2,732
Honolulu	51-03	1,387
Honolulu	51-04	4,040
Honolulu	51-05	2,839
Honolulu	51-06	2,962

## Election Results

The election results are available at [elections.hawaii.gov/election-results](https://elections.hawaii.gov/election-results) as summary and precinct reports. A summary report is a cumulative report of votes for all contests based on the scope selected (i.e., statewide, countywide):

- Statewide Summary (PDF and text)
- County of Hawaii Summary
- County of Maui Summary
- County of Kauai Summary
- City & County of Honolulu Summary

The Statewide Precinct Detail report is available as a PDF or text file and provides the votes for each district/precinct broken down by mail and in-person.

## Ballots Returned and Counted

As noted on page 9, there is a detailed process to prepare the over/under reports. These reports are sometimes referred to as the reconciliation of voted ballots or voted ballot summary as that is functionally what they involve. Likewise, we find that there are those who seek the same report but frame their request as seeking the number of ballots returned and the number

of ballots counted. We would note the columns “Adj. Mail Turnout” and “Walk Turnout” together reflect the number of ballots returned in an election, while the column “Prec. Report” reflects the number of ballots counted in a particular D/P in the following reports for the 2022 General, 2022 Primary, 2020 General, and 2020 Primary.

# Over/Under Report

2022 General Election

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
01-01	3,279	3,277	0	(2)	95	95	0	0
01-02	2,150	2,149	0	(1)	99	99	0	0
01-03	3,276	3,276	0	0	119	118	0	(1)
01-04	0	0	0	0	0	1	1	0
02-01	5,124	5,123	0	(1)	158	158	0	0
02-02	112	112	0	0	7	7	0	0
02-03	4,163	4,162	0	(1)	154	154	0	0
02-04	6	6	0	0	0	0	0	0
03-01	112	112	0	0	7	7	0	0
03-02	2,793	2,792	0	(1)	133	134	1	0
03-03	281	280	0	(1)	6	7	1	0
03-04	139	139	0	0	4	4	0	0
03-05	3,558	3,554	0	(4)	173	175	2	0
04-01	461	461	0	0	23	24	1	0
04-02	4,565	4,565	0	0	231	230	0	(1)
04-03	1,856	1,856	0	0	89	89	0	0
04-04	0	0	0	0	0	0	0	0
05-01	0	0	0	0	0	0	0	0
05-02	33	33	0	0	3	3	0	0
05-03	2,127	2,127	0	0	157	158	1	0
05-04	3	3	0	0	0	0	0	0
05-05	426	426	0	0	15	15	0	0
05-06	4,689	4,688	0	(1)	187	186	0	(1)
05-07	0	0	0	0	0	0	0	0
05-08	0	0	0	0	0	0	0	0

# Over/Under Report

2022 General Election

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
05-09	0	0	0	0	0	0	0	0
05-10	0	0	0	0	0	0	0	0
06-01	1,628	1,626	0	(2)	89	89	0	0
06-02	1,905	1,902	0	(3)	133	133	0	0
06-03	4,115	4,115	0	0	346	347	1	0
06-04	324	324	0	0	33	33	0	0
07-01	211	212	1	0	32	32	0	0
07-02	1,477	1,478	1	0	175	175	0	0
07-03	277	277	0	0	20	20	0	0
07-04	3,814	3,814	0	0	384	383	0	(1)
07-05	481	481	0	0	9	9	0	0
07-06	0	0	0	0	0	0	0	0
07-07	0	0	0	0	0	0	0	0
08-01	2,358	2,358	0	0	49	49	0	0
08-02	3,873	3,871	0	(2)	128	128	0	0
08-03	851	849	0	(2)	11	11	0	0
08-04	1,161	1,160	0	(1)	37	37	0	0

# Over/Under Report

2022 General Election

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
09-01	1,655	1,654	0	(1)	49	49	0	0
09-02	1,742	1,742	0	0	67	67	0	0
09-03	1,235	1,234	0	(1)	36	36	0	0
09-04	1,238	1,239	1	0	80	80	0	0
09-05	637	637	0	0	25	25	0	0
10-01	595	595	0	0	34	34	0	0
10-02	647	647	0	0	10	10	0	0
10-03	3,401	3,399	0	(2)	138	140	2	0
10-04	1,114	1,114	0	0	59	62	3	0
10-05	1,786	1,786	0	0	75	76	1	0
10-06	739	738	0	(1)	41	41	0	0
10-07	1,206	1,202	0	(4)	64	62	0	(2)
11-01	2,354	2,352	0	(2)	94	93	0	(1)
11-02	1,831	1,830	0	(1)	87	90	3	0
11-03	2,704	2,702	0	(2)	172	174	2	0
11-04	1,358	1,356	0	(2)	89	90	1	0
12-01	1,980	1,980	0	0	57	58	1	0
12-02	1,500	1,499	0	(1)	71	70	0	(1)
12-03	3,082	3,082	0	0	101	102	1	0
12-04	3,830	3,827	0	(3)	138	138	0	0
12-05	59	59	0	0	5	5	0	0
13-01	1,082	1,081	0	(1)	61	62	1	0
13-02	3,713	3,711	0	(2)	194	194	0	0
13-03	743	741	0	(2)	22	22	0	0
13-04	751	751	0	0	83	83	0	0

**Over/Under Report**

2022 General Election

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
13-05	330	330	0	0	28	25	0	(3)
13-06	1,069	1,067	0	(2)	123	123	0	0
13-07	210	210	0	0	23	24	1	0
13-08	635	635	0	0	62	66	4	0
13-09	16	16	0	0	0	0	0	0
13-10	0	0	0	0	0	0	0	0
14-01	1,208	1,207	0	(1)	50	51	1	0
14-02	957	959	2	0	18	17	0	(1)
14-03	826	824	0	(2)	26	26	0	0
14-04	2,667	2,664	0	(3)	89	88	0	(1)
14-05	1,342	1,343	1	0	49	49	0	0

**Over/Under Report**

2022 General Election

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
15-01	1,434	1,433	0	(1)	52	52	0	0
15-02	1,382	1,383	1	0	82	82	0	0
15-03	827	826	0	(1)	35	35	0	0
15-04	2,931	2,934	3	0	214	218	4	0
15-05	1,048	1,049	1	0	75	74	0	(1)
16-01	2,460	2,460	0	0	203	203	0	0
16-02	1,018	1,018	0	0	91	92	1	0
16-03	1,829	1,830	1	0	127	127	0	0
16-04	2,230	2,232	2	0	158	158	0	0
16-05	263	263	0	0	10	10	0	0
17-01	1,988	1,988	0	0	126	125	0	(1)
17-02	2,574	2,572	0	(2)	143	146	3	0
17-03	1,679	1,677	0	(2)	59	59	0	0
17-04	698	699	1	0	24	24	0	0
17-05	1,070	1,071	1	0	36	36	0	0
17-06	31	31	0	0	1	1	0	0

# Over/Under Report

2022 General Election

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
18-01	2,820	2,820	0	0	41	41	0	0
18-02	1,741	1,741	0	0	44	44	0	0
18-03	2,676	2,676	0	0	36	36	0	0
18-04	2,317	2,317	0	0	53	53	0	0
18-05	2,639	2,639	0	0	67	67	0	0
19-01	3,008	3,008	0	0	74	74	0	0
19-02	3,968	3,968	0	0	77	77	0	0
19-03	4,885	4,885	0	0	82	82	0	0
19-04	145	145	0	0	4	4	0	0
20-01	1,928	1,928	0	0	52	52	0	0
20-02	2,214	2,214	0	0	56	56	0	0
20-03	1,804	1,803	0	(1)	60	61	1	0
20-04	1,678	1,678	0	0	39	39	0	0
20-05	1,783	1,783	0	0	60	60	0	0
21-01	3,488	3,488	0	0	113	114	1	0
21-02	2,056	2,056	0	0	58	57	0	(1)
21-03	1,910	1,910	0	0	45	45	0	0
21-04	1,657	1,657	0	0	32	32	0	0
22-01	69	69	0	0	0	0	0	0
22-02	486	485	0	(1)	15	15	0	0
22-03	1,086	1,086	0	0	16	16	0	0
22-04	4,333	4,334	1	0	85	85	0	0
22-05	3,406	3,406	0	0	112	112	0	0
23-01	309	309	0	0	13	13	0	0
23-02	2,625	2,624	0	(1)	88	87	0	(1)

# Over/Under Report

2022 General Election

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
23-03	933	934	1	0	41	40	0	(1)
23-04	1,505	1,505	0	0	58	58	0	0
23-05	743	743	0	0	20	20	0	0
24-01	2,424	2,424	0	0	143	144	1	0
24-02	2,337	2,338	1	0	97	98	1	0
24-03	716	716	0	0	23	23	0	0
24-04	1,439	1,439	0	0	42	42	0	0
25-01	2,822	2,822	0	0	114	114	0	0
25-02	589	589	0	0	19	19	0	0
25-03	1,180	1,180	0	0	56	55	0	(1)
25-04	3,111	3,111	0	0	128	128	0	0
26-01	3,935	3,934	0	(1)	180	179	0	(1)
26-02	2,472	2,472	0	0	96	96	0	0
26-03	776	776	0	0	25	25	0	0
26-04	695	695	0	0	39	39	0	0
27-01	256	256	0	0	13	13	0	0
27-02	2,352	2,353	1	0	74	74	0	0
27-03	5,602	5,603	1	0	146	146	0	0
27-04	1,825	1,824	0	(1)	56	56	0	0
28-01	2,756	2,756	0	0	121	121	0	0
28-02	1,752	1,752	0	0	51	51	0	0
28-03	111	111	0	0	3	3	0	0
28-04	8	9	1	0	1	1	0	0
29-01	1,217	1,217	0	0	24	24	0	0
29-02	2,294	2,293	0	(1)	76	77	1	0

# Over/Under Report

2022 General Election

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
29-03	493	493	0	0	20	20	0	0
29-04	932	932	0	0	20	20	0	0
30-01	1,722	1,721	0	(1)	49	49	0	0
30-02	463	463	0	0	10	10	0	0
30-03	1,219	1,219	0	0	44	45	1	0
30-04	350	350	0	0	37	37	0	0
31-01	215	215	0	0	18	18	0	0
31-02	2,648	2,647	0	(1)	78	77	0	(1)
31-03	3,126	3,127	1	0	86	86	0	0
31-04	519	519	0	0	20	21	1	0
32-01	99	99	0	0	3	3	0	0
32-02	2,706	2,705	0	(1)	83	84	1	0
32-03	637	637	0	0	8	8	0	0
32-04	2,399	2,399	0	0	74	74	0	0
32-05	1,753	1,752	0	(1)	60	60	0	0
33-01	3,760	3,761	1	0	81	81	0	0
33-02	5,269	5,268	0	(1)	88	88	0	0
33-03	824	824	0	0	34	34	0	0
33-04	1,041	1,041	0	0	31	31	0	0
34-01	482	481	0	(1)	23	23	0	0
34-02	2,727	2,727	0	0	65	65	0	0
34-03	4,109	4,109	0	0	88	88	0	0
34-04	1,709	1,709	0	0	59	59	0	0
35-01	183	183	0	0	5	5	0	0
35-02	296	296	0	0	9	8	0	(1)

# Over/Under Report

2022 General Election

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
35-03	1,495	1,496	1	0	29	29	0	0
35-04	1,768	1,768	0	0	59	59	0	0
35-05	1,222	1,222	0	0	36	36	0	0
35-06	1,869	1,869	0	0	65	65	0	0
36-01	2,367	2,367	0	0	57	57	0	0
36-02	1,601	1,601	0	0	52	52	0	0
36-03	182	182	0	0	7	7	0	0
36-04	0	0	0	0	0	0	0	0
37-01	2,763	2,763	0	0	102	102	0	0
37-02	5,274	5,273	0	(1)	174	174	0	0
37-03	3,334	3,334	0	0	79	79	0	0
37-04	0	0	0	0	0	0	0	0
38-01	1,363	1,363	0	0	32	32	0	0
38-02	2,796	2,796	0	0	79	79	0	0
38-03	3,422	3,422	0	0	109	109	0	0
38-04	2,856	2,856	0	0	63	62	0	(1)
39-01	615	615	0	0	17	17	0	0
39-02	4,023	4,023	0	0	152	152	0	0
39-03	385	385	0	0	11	11	0	0
39-04	919	920	1	0	49	50	1	0
39-05	410	410	0	0	23	24	1	0
39-06	553	553	0	0	82	79	0	(3)
40-01	1,836	1,836	0	0	129	129	0	0
40-02	1,330	1,330	0	0	97	97	0	0
40-03	1,483	1,483	0	0	73	72	0	(1)

# Over/Under Report

2022 General Election

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
40-04	1,173	1,173	0	0	133	133	0	0
41-01	4,500	4,500	0	0	354	354	0	0
41-02	1,262	1,262	0	0	99	99	0	0
41-03	718	718	0	0	57	57	0	0
41-04	7	7	0	0	1	1	0	0
41-05	41	41	0	0	2	2	0	0
42-01	640	640	0	0	26	26	0	0
42-02	2,039	2,039	0	0	91	91	0	0
42-03	3,504	3,503	0	(1)	333	333	0	0
42-04	117	118	1	0	12	12	0	0
43-01	1,957	1,958	1	0	147	147	0	0
43-02	1,326	1,326	0	0	82	82	0	0
43-03	1,703	1,703	0	0	137	138	1	0
43-04	2,055	2,055	0	0	175	175	0	0
44-01	454	455	1	0	48	48	0	0
44-02	1,527	1,526	0	(1)	104	104	0	0
44-03	1,093	1,094	1	0	80	80	0	0
44-04	2,110	2,110	0	0	170	171	1	0
45-01	1,081	1,081	0	0	72	72	0	0
45-02	1,420	1,420	0	0	83	83	0	0
45-03	839	839	0	0	69	68	0	(1)
45-04	1,345	1,344	0	(1)	98	98	0	0
46-01	0	0	0	0	0	0	0	0
46-02	318	318	0	0	30	30	0	0
46-03	347	347	0	0	12	12	0	0

# Over/Under Report

2022 General Election

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
46-04	466	466	0	0	23	24	1	0
46-05	447	448	1	0	33	33	0	0
46-06	4,787	4,787	0	0	239	238	0	(1)
46-07	701	700	0	(1)	32	33	1	0
47-01	1,510	1,510	0	0	49	49	0	0
47-02	1,654	1,654	0	0	103	103	0	0
47-03	1,123	1,123	0	0	58	58	0	0
47-04	1,949	1,949	0	0	85	85	0	0
48-01	777	778	1	0	28	28	0	0
48-02	1,787	1,787	0	0	62	62	0	0
48-03	2,270	2,270	0	0	61	62	1	0
48-04	2,401	2,401	0	0	55	57	2	0
48-05	2,935	2,935	0	0	91	91	0	0
49-01	701	701	0	0	23	23	0	0
49-02	1,347	1,348	1	0	65	65	0	0
49-03	1,875	1,875	0	0	67	67	0	0
49-04	1,927	1,927	0	0	50	49	0	(1)
49-05	2,525	2,525	0	0	60	61	1	0
49-06	1,064	1,064	0	0	23	22	0	(1)
50-01	2,611	2,610	0	(1)	69	68	0	(1)
50-02	2,418	2,418	0	0	68	68	0	0
50-03	4,493	4,493	0	0	126	126	0	0
50-04	1,253	1,254	1	0	34	34	0	0
50-05	730	729	0	(1)	6	6	0	0
51-01	1,821	1,822	1	0	56	56	0	0

**Over/Under Report**

2022 General Election

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
51-02	2,700	2,700	0	0	59	59	0	0
51-03	2,198	2,197	0	(1)	42	42	0	0
51-04	1,259	1,259	0	0	36	36	0	0
51-05	1,656	1,655	0	(1)	51	51	0	0

## Reconciliation of Voted Ballots

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
01-01	2,801	2,800	0	(1)	35	35	0	0
01-02	1,883	1,883	0	0	61	62	1	0
01-03	2,950	2,951	1	0	79	78	0	(1)
01-04	0	0	0	0	0	0	0	0
02-01	4,740	4,739	0	(1)	122	122	0	0
02-02	100	100	0	0	3	3	0	0
02-03	3,894	3,895	1	0	87	87	0	0
02-04	6	6	0	0	0	0	0	0
03-01	86	86	0	0	10	10	0	0
03-02	2,627	2,626	0	(1)	88	87	0	(1)
03-03	250	250	0	0	7	7	0	0
03-04	103	103	0	0	3	3	0	0
03-05	2,920	2,922	2	0	119	119	0	0
04-01	387	387	0	0	14	14	0	0
04-02	3,603	3,601	0	(2)	102	102	0	0
04-03	1,364	1,364	0	0	39	39	0	0
04-04	0	0	0	0	0	0	0	0
05-01	0	0	0	0	0	0	0	0
05-02	42	42	0	0	0	0	0	0
05-03	1,797	1,797	0	0	74	74	0	0
05-04	3	3	0	0	0	0	0	0
05-05	343	343	0	0	15	15	0	0
05-06	3,823	3,823	0	0	97	97	0	0
05-07	0	0	0	0	0	0	0	0
05-08	0	0	0	0	0	0	0	0

## Reconciliation of Voted Ballots

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
05-09	0	0	0	0	0	0	0	0
05-10	0	0	0	0	0	0	0	0
06-01	1,313	1,312	0	(1)	63	63	0	0
06-02	1,466	1,468	2	0	42	42	0	0
06-03	3,179	3,177	0	(2)	181	181	0	0
06-04	258	258	0	0	15	15	0	0
07-01	162	162	0	0	7	7	0	0
07-02	1,238	1,238	0	0	82	83	1	0
07-03	196	197	1	0	11	11	0	0
07-04	3,056	3,055	0	(1)	206	205	0	(1)
07-05	335	334	0	(1)	1	1	0	0
07-06	0	0	0	0	0	0	0	0
07-07	0	0	0	0	0	0	0	0
08-01	2,037	2,037	0	0	25	25	0	0
08-02	3,058	3,059	1	0	57	57	0	0
08-03	683	683	0	0	13	13	0	0
08-04	988	988	0	0	23	23	0	0
09-01	1,347	1,350	3	0	24	24	0	0
09-02	1,438	1,435	0	(3)	38	38	0	0
09-03	1,021	1,021	0	0	27	27	0	0
09-04	992	992	0	0	33	33	0	0
09-05	469	469	0	0	18	17	0	(1)
10-01	443	442	0	(1)	30	29	0	(1)
10-02	528	528	0	0	9	9	0	0
10-03	2,756	2,754	0	(2)	78	78	0	0

## Reconciliation of Voted Ballots

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
10-04	856	855	0	(1)	36	36	0	0
10-05	1,414	1,414	0	0	56	56	0	0
10-06	582	581	0	(1)	24	24	0	0
10-07	963	960	0	(3)	45	47	2	0
11-01	1,732	1,732	0	0	49	48	0	(1)
11-02	1,267	1,267	0	0	54	55	1	0
11-03	1,987	1,987	0	0	98	101	3	0
11-04	948	948	0	0	35	35	0	0
12-01	1,547	1,545	0	(2)	47	48	1	0
12-02	1,193	1,193	0	0	40	42	2	0
12-03	2,440	2,437	0	(3)	59	61	2	0
12-04	3,050	3,045	0	(5)	78	80	2	0
12-05	41	41	0	0	0	0	0	0
13-01	794	793	0	(1)	42	42	0	0
13-02	2,670	2,672	2	0	111	112	1	0
13-03	551	550	0	(1)	12	12	0	0
13-04	576	575	0	(1)	37	38	1	0
13-05	280	278	0	(2)	14	12	0	(2)
13-06	922	920	0	(2)	80	82	2	0
13-07	159	159	0	0	13	12	0	(1)
13-08	545	546	1	0	35	34	0	(1)
13-09	13	13	0	0	0	0	0	0
13-10	0	0	0	0	0	0	0	0
14-01	792	794	2	0	26	25	0	(1)
14-02	689	690	1	0	16	16	0	0

## Reconciliation of Voted Ballots

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
14-03	600	601	1	0	10	10	0	0
14-04	1,742	1,743	1	0	42	43	1	0
14-05	1,030	1,029	0	(1)	45	46	1	0
15-01	965	964	0	(1)	35	35	0	0
15-02	932	935	3	0	57	57	0	0
15-03	612	613	1	0	35	35	0	0
15-04	2,243	2,246	3	0	137	137	0	0
15-05	811	813	2	0	41	41	0	0
16-01	1,882	1,882	0	0	86	86	0	0
16-02	828	829	1	0	33	33	0	0
16-03	1,514	1,514	0	0	75	75	0	0
16-04	1,788	1,791	3	0	90	90	0	0
16-05	206	206	0	0	8	8	0	0
17-01	1,431	1,434	3	0	62	62	0	0
17-02	1,942	1,947	5	0	81	81	0	0
17-03	1,220	1,219	0	(1)	21	21	0	0
17-04	563	562	0	(1)	12	12	0	0
17-05	776	777	1	0	14	13	0	(1)
17-06	17	17	0	0	1	2	1	0
18-01	2,445	2,445	0	0	23	23	0	0
18-02	1,408	1,408	0	0	25	25	0	0
18-03	2,318	2,318	0	0	14	14	0	0
18-04	1,983	1,981	0	(2)	26	26	0	0
18-05	2,223	2,223	0	0	39	39	0	0
19-01	2,541	2,542	1	0	41	41	0	0

## Reconciliation of Voted Ballots

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
19-02	3,450	3,450	0	0	40	40	0	0
19-03	4,297	4,297	0	0	39	39	0	0
19-04	124	124	0	0	3	3	0	0
20-01	1,629	1,629	0	0	19	19	0	0
20-02	1,854	1,854	0	0	40	40	0	0
20-03	1,452	1,452	0	0	24	24	0	0
20-04	1,441	1,441	0	0	26	26	0	0
20-05	1,532	1,532	0	0	30	30	0	0
21-01	2,945	2,946	1	0	65	65	0	0
21-02	1,754	1,754	0	0	25	25	0	0
21-03	1,633	1,632	0	(1)	27	27	0	0
21-04	1,457	1,457	0	0	23	23	0	0
22-01	54	54	0	0	0	0	0	0
22-02	415	415	0	0	7	7	0	0
22-03	931	931	0	0	7	7	0	0
22-04	3,874	3,876	2	0	60	61	1	0
22-05	2,921	2,919	0	(2)	67	67	0	0
23-01	249	249	0	0	1	1	0	0
23-02	2,155	2,155	0	0	44	43	0	(1)
23-03	811	811	0	0	22	23	1	0
23-04	1,238	1,238	0	0	23	23	0	0
23-05	644	644	0	0	13	13	0	0
24-01	1,791	1,790	0	(1)	44	44	0	0
24-02	1,754	1,754	0	0	44	44	0	0
24-03	587	587	0	0	18	18	0	0

## Reconciliation of Voted Ballots

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
24-04	1,185	1,186	1	0	22	22	0	0
25-01	2,394	2,393	0	(1)	61	60	0	(1)
25-02	518	519	1	0	13	14	1	0
25-03	1,015	1,015	0	0	32	32	0	0
25-04	2,645	2,645	0	0	78	78	0	0
26-01	3,362	3,362	0	0	111	110	0	(1)
26-02	2,156	2,155	0	(1)	58	58	0	0
26-03	635	636	1	0	26	26	0	0
26-04	596	598	2	0	23	23	0	0
27-01	224	224	0	0	11	11	0	0
27-02	2,088	2,088	0	0	45	45	0	0
27-03	4,936	4,936	0	0	105	105	0	0
27-04	1,580	1,580	0	0	38	37	0	(1)
28-01	2,322	2,323	1	0	81	81	0	0
28-02	1,418	1,417	0	(1)	29	29	0	0
28-03	86	86	0	0	0	0	0	0
28-04	4	4	0	0	1	1	0	0
29-01	1,001	1,001	0	0	14	15	1	0
29-02	1,911	1,911	0	0	47	46	0	(1)
29-03	406	406	0	0	6	6	0	0
29-04	774	774	0	0	8	8	0	0
30-01	1,439	1,440	1	0	34	34	0	0
30-02	407	407	0	0	7	7	0	0
30-03	1,066	1,066	0	0	21	21	0	0
30-04	202	202	0	0	7	7	0	0

## Reconciliation of Voted Ballots

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
31-01	129	129	0	0	3	3	0	0
31-02	2,244	2,244	0	0	46	46	0	0
31-03	2,696	2,696	0	0	47	47	0	0
31-04	410	410	0	0	10	10	0	0
32-01	77	77	0	0	3	3	0	0
32-02	2,339	2,340	1	0	38	38	0	0
32-03	535	535	0	0	5	5	0	0
32-04	1,963	1,963	0	0	29	29	0	0
32-05	1,434	1,433	0	(1)	28	28	0	0
33-01	3,361	3,360	0	(1)	57	57	0	0
33-02	4,783	4,784	1	0	58	58	0	0
33-03	708	708	0	0	19	19	0	0
33-04	973	973	0	0	18	18	0	0
34-01	381	381	0	0	10	10	0	0
34-02	2,369	2,368	0	(1)	36	36	0	0
34-03	3,707	3,705	0	(2)	63	63	0	0
34-04	1,501	1,503	2	0	32	32	0	0
35-01	150	150	0	0	3	3	0	0
35-02	218	218	0	0	11	11	0	0
35-03	1,313	1,312	0	(1)	16	16	0	0
35-04	1,553	1,554	1	0	39	39	0	0
35-05	1,008	1,009	1	0	19	19	0	0
35-06	1,601	1,601	0	0	40	40	0	0
36-01	1,918	1,918	0	0	16	16	0	0
36-02	1,320	1,320	0	0	23	23	0	0

## Reconciliation of Voted Ballots

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
36-03	148	148	0	0	3	3	0	0
36-04	0	0	0	0	0	0	0	0
37-01	2,329	2,329	0	0	47	46	0	(1)
37-02	4,547	4,547	0	0	106	106	0	0
37-03	2,936	2,935	0	(1)	50	50	0	0
37-04	0	0	0	0	0	0	0	0
38-01	1,188	1,189	1	0	28	28	0	0
38-02	2,229	2,229	0	0	54	53	0	(1)
38-03	2,898	2,899	1	0	51	51	0	0
38-04	2,397	2,397	0	0	26	26	0	0
39-01	498	498	0	0	13	14	1	0
39-02	3,186	3,186	0	0	86	86	0	0
39-03	311	311	0	0	8	8	0	0
39-04	794	795	1	0	21	21	0	0
39-05	327	327	0	0	7	7	0	0
39-06	365	365	0	0	38	38	0	0
40-01	1,434	1,434	0	0	58	58	0	0
40-02	1,018	1,017	0	(1)	43	43	0	0
40-03	1,145	1,146	1	0	44	44	0	0
40-04	873	875	2	0	55	55	0	0
41-01	3,404	3,404	0	0	166	166	0	0
41-02	933	934	1	0	48	48	0	0
41-03	516	516	0	0	21	21	0	0
41-04	4	4	0	0	1	1	0	0
41-05	29	29	0	0	3	3	0	0

## Reconciliation of Voted Ballots

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
42-01	493	493	0	0	18	18	0	0
42-02	1,547	1,547	0	0	68	68	0	0
42-03	2,732	2,733	1	0	187	187	0	0
42-04	87	87	0	0	7	7	0	0
43-01	1,495	1,495	0	0	90	88	0	(2)
43-02	993	993	0	0	66	66	0	0
43-03	1,295	1,295	0	0	85	85	0	0
43-04	1,590	1,590	0	0	82	83	1	0
44-01	332	332	0	0	19	19	0	0
44-02	1,243	1,243	0	0	61	61	0	0
44-03	877	877	0	0	40	41	1	0
44-04	1,637	1,638	1	0	106	106	0	0
45-01	848	848	0	0	35	35	0	0
45-02	1,096	1,096	0	0	57	56	0	(1)
45-03	668	668	0	0	29	29	0	0
45-04	1,013	1,013	0	0	41	41	0	0
46-01	0	0	0	0	0	0	0	0
46-02	219	219	0	0	14	14	0	0
46-03	311	311	0	0	10	10	0	0
46-04	374	374	0	0	14	14	0	0
46-05	358	358	0	0	16	16	0	0
46-06	4,038	4,038	0	0	151	151	0	0
46-07	501	501	0	0	10	10	0	0
47-01	1,174	1,174	0	0	28	28	0	0
47-02	1,228	1,228	0	0	58	58	0	0

## Reconciliation of Voted Ballots

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
47-03	886	887	1	0	44	44	0	0
47-04	1,512	1,510	0	(2)	43	43	0	0
48-01	608	608	0	0	16	16	0	0
48-02	1,417	1,416	0	(1)	43	43	0	0
48-03	1,914	1,914	0	0	39	39	0	0
48-04	2,037	2,036	0	(1)	43	44	1	0
48-05	2,453	2,454	1	0	39	39	0	0
49-01	618	618	0	0	19	19	0	0
49-02	1,111	1,111	0	0	36	36	0	0
49-03	1,627	1,626	0	(1)	52	52	0	0
49-04	1,673	1,673	0	0	58	59	1	0
49-05	2,207	2,207	0	0	35	34	0	(1)
49-06	917	917	0	0	12	12	0	0
50-01	2,208	2,208	0	0	42	42	0	0
50-02	1,877	1,878	1	0	31	31	0	0
50-03	3,664	3,664	0	0	83	83	0	0
50-04	1,015	1,017	2	0	16	16	0	0
50-05	649	649	0	0	10	10	0	0
51-01	1,435	1,435	0	0	21	21	0	0
51-02	2,274	2,275	1	0	38	38	0	0
51-03	1,877	1,876	0	(1)	19	19	0	0
51-04	1,036	1,036	0	0	15	15	0	0
51-05	1,387	1,387	0	0	35	35	0	0
OS I	0	0	0	0	0	0	0	0
OS II	0	0	0	0	0	0	0	0

### Reconciliation of Voted Ballots

D/P	Mail				Voter Service Center			
	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)	Walk Turnout	Prec. Report	Over (+)	Under (-)
Unknown	0	0	0	0	0	0	0	0
<b>TOTAL</b>	330,829	330,837	73	(65)	9,314	9,322	31	(23)

## Voted Ballots Summary

General Election  
November 3, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
01-01	67	67	0	0	2,012	2,012	0	0
01-02	18	18	0	0	752	752	0	0
01-03	26	26	0	0	798	798	0	0
01-04	25	25	0	0	243	243	0	0
01-05	56	56	0	0	1,363	1,362	0	(1)
01-06	58	58	0	0	1,084	1,085	1	0
01-07	86	86	0	0	1,125	1,126	1	0
01-08	119	119	0	0	3,562	3,563	1	0
01-09	37	37	0	0	1,556	1,557	1	0
02-01	145	145	0	0	2,764	2,762	0	(2)
02-02	60	60	0	0	1,136	1,136	0	0
02-03	31	31	0	0	1,136	1,135	0	(1)
02-04	111	111	0	0	4,213	4,211	0	(2)
02-05	49	49	0	0	2,720	2,717	0	(3)
03-01	98	98	0	0	3,120	3,120	0	0
03-02	11	11	0	0	361	361	0	0
03-03	5	5	0	0	153	153	0	0
03-04	205	205	0	0	3,931	3,931	0	0
03-05	100	100	0	0	2,086	2,086	0	0
03-06	61	61	0	0	1,662	1,662	0	0
03-07	4	4	0	0	539	540	1	0
04-01	273	273	0	0	5,216	5,213	0	(3)
04-02	101	101	0	0	1,802	1,803	1	0
04-03	173	173	0	0	2,693	2,695	2	0

## Voted Ballots Summary

General Election  
November 3, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
04-04	93	93	0	0	1,510	1,511	1	0
05-01	54	53	0	(1)	1,050	1,052	2	0
05-02	109	110	1	0	1,666	1,666	0	0
05-03	34	34	0	0	539	539	0	0
05-04	36	36	0	0	543	544	1	0
05-05	36	37	1	0	519	519	0	0
05-06	124	123	0	(1)	2,324	2,324	0	0
05-07	126	126	0	0	1,737	1,738	1	0
05-08	314	314	0	0	2,988	2,988	0	0
06-01	71	71	0	0	873	874	1	0
06-02	373	373	0	0	3,049	3,051	2	0
06-03	213	213	0	0	2,435	2,436	1	0
06-04	348	349	1	0	3,297	3,299	2	0
06-05	230	230	0	0	2,411	2,411	0	0
07-01	133	132	0	(1)	1,385	1,385	0	0
07-02	200	200	0	0	3,675	3,676	1	0
07-03	99	99	0	0	3,120	3,118	0	(2)
07-04	86	86	0	0	3,427	3,422	0	(5)
07-05	39	39	0	0	1,393	1,395	2	0
Unknown	0	0	0	0	0	0	0	0
<b>TOTAL</b>	4,637	4,637	3	(3)	83,968	83,971	22	(19)

## Voted Ballots Summary

General Election  
November 3, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
08-01	96	97	1	0	1,484	1,483	0	(1)
08-02	138	138	0	0	2,385	2,387	2	0
08-03	81	81	0	0	1,108	1,107	0	(1)
08-04	93	95	2	0	1,424	1,424	0	0
08-05	276	277	1	0	3,899	3,902	3	0
08-06	113	115	2	0	1,526	1,528	2	0
08-07	64	64	0	0	913	913	0	0
09-01	161	160	0	(1)	2,881	2,881	0	0
09-02	188	186	0	(2)	2,700	2,699	0	(1)
09-03	86	87	1	0	1,628	1,628	0	0
09-04	132	134	2	0	1,715	1,715	0	0
10-01	112	112	0	0	1,139	1,139	0	0
10-02	148	148	0	0	1,568	1,568	0	0
10-03	97	96	0	(1)	1,655	1,655	0	0
10-04	96	96	0	0	1,245	1,243	0	(2)
10-05	269	273	4	0	4,054	4,054	0	0
11-01	195	197	2	0	2,387	2,388	1	0
11-02	235	233	0	(2)	3,178	3,180	2	0
11-03	223	227	4	0	2,671	2,671	0	0
11-04	283	284	1	0	2,795	2,795	0	0
12-01	141	143	2	0	2,521	2,519	0	(2)
12-02	102	101	0	(1)	1,607	1,607	0	0
12-03	114	115	1	0	2,386	2,387	1	0
12-04	108	110	2	0	2,571	2,572	1	0

## Voted Ballots Summary

General Election  
November 3, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
12-05	202	201	0	(1)	4,163	4,163	0	0
12-06	20	20	0	0	207	207	0	0
13-01	87	87	0	0	1,242	1,243	1	0
13-02	324	325	1	0	5,068	5,067	0	(1)
13-03	16	17	1	0	1,008	1,008	0	0
13-04	68	69	1	0	1,114	1,114	0	0
13-05	27	19	0	(8)	460	459	0	(1)
13-06	137	147	10	0	1,311	1,311	0	0
13-07	30	30	0	0	243	244	1	0
13-08	69	73	4	0	809	811	2	0
13-09	0	0	0	0	23	24	1	0
Unknown	0	0	0	0	0	0	0	0
<b>TOTAL</b>	4,531	4,557	42	(16)	67,088	67,096	17	(9)

## Voted Ballots Summary

General Election  
November 3, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
14-01	137	140	3	0	2,031	2,031	0	0
14-02	177	174	0	(3)	1,941	1,943	2	0
14-03	88	87	0	(1)	1,164	1,167	3	0
14-04	344	351	7	0	4,012	4,019	7	0
14-05	112	108	0	(4)	1,433	1,433	0	0
15-01	304	302	0	(2)	3,318	3,330	12	0
15-02	151	152	1	0	1,462	1,468	6	0
15-03	154	160	6	0	2,264	2,269	5	0
15-04	214	216	2	0	2,978	2,981	3	0
15-05	32	35	3	0	650	650	0	0
16-01	209	209	0	0	2,355	2,361	6	0
16-02	225	234	9	0	3,352	3,358	6	0
16-03	91	90	0	(1)	2,298	2,299	1	0
16-04	33	33	0	0	924	925	1	0
16-05	56	59	3	0	1,450	1,454	4	0
16-06	0	0	0	0	43	43	0	0
Unknown	0	0	0	0	0	0	0	0
<b>TOTAL</b>	2,327	2,350	34	(11)	31,675	31,731	56	0

## Voted Ballots Summary

General Election  
November 3, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
17-01	69	69	0	0	3,532	3,532	0	0
17-02	97	96	0	(1)	2,644	2,644	0	0
17-03	138	139	1	0	5,612	5,610	0	(2)
17-04	87	87	0	0	3,025	3,023	0	(2)
18-01	157	158	1	0	4,679	4,675	0	(4)
18-02	33	33	0	0	1,536	1,535	0	(1)
18-03	88	88	0	0	3,736	3,734	0	(2)
18-04	88	88	0	0	4,878	4,873	0	(5)
19-01	100	98	0	(2)	4,196	4,197	1	0
19-02	32	34	2	0	942	942	0	0
19-03	82	83	1	0	3,102	3,101	0	(1)
19-04	103	104	1	0	2,692	2,690	0	(2)
19-05	47	47	0	0	1,557	1,557	0	0
20-01	146	149	3	0	4,231	4,225	0	(6)
20-02	113	117	4	0	2,863	2,860	0	(3)
20-03	107	106	0	(1)	2,981	2,978	0	(3)
20-04	78	77	0	(1)	2,563	2,561	0	(2)
21-01	26	26	0	0	518	517	0	(1)
21-02	82	82	0	0	1,938	1,938	0	0
21-03	236	236	0	0	4,787	4,788	1	0
21-04	75	74	0	(1)	1,628	1,627	0	(1)
22-01	372	368	0	(4)	3,775	3,763	0	(12)
22-02	329	324	0	(5)	3,965	3,961	0	(4)
22-03	39	39	0	0	1,200	1,200	0	0

## Voted Ballots Summary

General Election  
November 3, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
23-01	14	14	0	0	208	208	0	0
23-02	152	152	0	0	3,228	3,226	0	(2)
23-03	27	27	0	0	445	445	0	0
23-04	80	78	0	(2)	3,152	3,150	0	(2)
23-05	91	89	0	(2)	4,418	4,413	0	(5)
24-01	84	85	1	0	1,967	1,966	0	(1)
24-02	170	170	0	0	3,645	3,645	0	0
24-03	115	115	0	0	2,746	2,746	0	0
24-04	93	97	4	0	1,963	1,963	0	0
25-01	14	15	1	0	332	332	0	0
25-02	189	189	0	0	4,006	4,004	0	(2)
25-03	15	17	2	0	323	322	0	(1)
25-04	176	170	0	(6)	4,404	4,398	0	(6)
25-05	62	64	2	0	2,043	2,039	0	(4)
26-01	191	195	4	0	3,036	3,036	0	0
26-02	24	26	2	0	468	467	0	(1)
26-03	137	137	0	0	2,777	2,774	0	(3)
26-04	12	13	1	0	286	286	0	0
26-05	10	10	0	0	235	235	0	0
26-06	216	214	0	(2)	4,260	4,253	0	(7)
26-07	103	101	0	(2)	1,596	1,595	0	(1)
27-01	9	11	2	0	284	285	1	0
27-02	90	92	2	0	2,345	2,341	0	(4)
27-03	149	149	0	0	5,235	5,223	0	(12)

## Voted Ballots Summary

General Election  
November 3, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
27-04	69	69	0	0	1,905	1,899	0	(6)
27-05	8	8	0	0	193	193	0	0
28-01	52	52	0	0	1,598	1,597	0	(1)
28-02	45	45	0	0	1,164	1,165	1	0
28-03	145	143	0	(2)	3,292	3,292	0	0
28-04	44	43	0	(1)	742	741	0	(1)
29-01	144	145	1	0	2,242	2,240	0	(2)
29-02	132	130	0	(2)	1,588	1,584	0	(4)
29-03	57	58	1	0	1,435	1,434	0	(1)
29-04	19	19	0	0	605	606	1	0
30-01	50	52	2	0	1,335	1,333	0	(2)
30-02	87	90	3	0	2,106	2,105	0	(1)
30-03	125	125	0	0	741	741	0	0
30-04	44	44	0	0	856	855	0	(1)
31-01	40	41	1	0	1,680	1,680	0	0
31-02	95	95	0	0	394	394	0	0
31-03	221	222	1	0	3,255	3,252	0	(3)
31-04	46	47	1	0	561	561	0	0
31-05	101	99	0	(2)	2,527	2,527	0	0
32-01	44	45	1	0	1,595	1,595	0	0
32-02	193	191	0	(2)	4,175	4,177	2	0
32-03	148	146	0	(2)	4,292	4,290	0	(2)
33-01	72	71	0	(1)	2,402	2,402	0	0
33-02	10	10	0	0	134	134	0	0

## Voted Ballots Summary

General Election  
November 3, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
33-03	0	1	1	0	114	113	0	(1)
33-04	94	95	1	0	2,995	2,994	0	(1)
33-05	88	88	0	0	2,850	2,849	0	(1)
33-06	79	79	0	0	4,182	4,180	0	(2)
34-01	199	199	0	0	4,584	4,582	0	(2)
34-02	110	110	0	0	4,300	4,300	0	0
34-03	102	102	0	0	3,378	3,375	0	(3)
35-01	42	43	1	0	639	637	0	(2)
35-02	140	139	0	(1)	3,740	3,742	2	0
35-03	32	34	2	0	454	454	0	0
35-04	58	57	0	(1)	1,701	1,701	0	0
35-05	6	7	1	0	552	551	0	(1)
35-06	47	46	0	(1)	1,232	1,231	0	(1)
36-01	145	144	0	(1)	5,205	5,203	0	(2)
36-02	155	154	0	(1)	5,150	5,147	0	(3)
36-03	129	129	0	0	3,066	3,063	0	(3)
37-01	133	133	0	0	3,378	3,373	0	(5)
37-02	137	137	0	0	3,967	3,964	0	(3)
37-03	135	135	0	0	3,627	3,624	0	(3)
37-04	104	104	0	0	2,764	2,764	0	0
38-01	90	91	1	0	2,980	2,981	1	0
38-02	86	88	2	0	2,741	2,739	0	(2)
38-03	61	61	0	0	1,394	1,393	0	(1)
38-04	32	32	0	0	473	473	0	0

## Voted Ballots Summary

General Election  
November 3, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
39-01	29	29	0	0	576	575	0	(1)
39-02	263	265	2	0	5,565	5,560	0	(5)
39-03	350	346	0	(4)	2,817	2,816	0	(1)
39-04	216	216	0	0	2,182	2,181	0	(1)
39-05	5	5	0	0	7	7	0	0
40-01	46	49	3	0	653	653	0	0
40-02	289	292	3	0	4,014	4,012	0	(2)
40-03	365	365	0	0	4,137	4,129	0	(8)
40-04	7	7	0	0	119	119	0	0
41-01	14	15	1	0	84	84	0	0
41-02	528	522	0	(6)	5,329	5,324	0	(5)
41-03	182	185	3	0	3,216	3,215	0	(1)
41-04	28	29	1	0	475	474	0	(1)
41-05	224	223	0	(1)	3,419	3,418	0	(1)
42-01	371	368	0	(3)	4,266	4,265	0	(1)
42-02	131	135	4	0	1,906	1,906	0	0
42-03	292	292	0	0	3,113	3,112	0	(1)
42-04	239	237	0	(2)	3,126	3,126	0	0
43-01	16	17	1	0	205	205	0	0
43-02	47	46	0	(1)	376	376	0	0
43-03	137	136	0	(1)	1,161	1,161	0	0
43-04	238	238	0	0	3,487	3,483	0	(4)
43-05	231	229	0	(2)	2,688	2,688	0	0
44-01	265	264	0	(1)	4,312	4,308	0	(4)

## Voted Ballots Summary

General Election  
November 3, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
44-02	189	190	1	0	2,695	2,697	2	0
45-01	144	144	0	0	3,245	3,242	0	(3)
45-02	89	89	0	0	1,200	1,195	0	(5)
45-03	19	20	1	0	29	29	0	0
45-04	285	285	0	0	2,226	2,219	0	(7)
45-05	0	3	3	0	46	47	1	0
46-01	52	52	0	0	604	605	1	0
46-02	141	137	0	(4)	2,711	2,705	0	(6)
46-03	127	126	0	(1)	3,262	3,260	0	(2)
46-04	89	89	0	0	1,267	1,265	0	(2)
47-01	107	108	1	0	2,155	2,150	0	(5)
47-02	155	160	5	0	1,984	1,980	0	(4)
47-03	192	191	0	(1)	2,065	2,059	0	(6)
47-04	205	205	0	0	2,933	2,931	0	(2)
48-01	68	70	2	0	2,438	2,438	0	0
48-02	29	31	2	0	959	959	0	0
48-03	65	67	2	0	2,644	2,641	0	(3)
48-04	29	27	0	(2)	899	900	1	0
48-05	96	96	0	0	3,481	3,479	0	(2)
48-06	118	117	0	(1)	2,996	2,995	0	(1)
49-01	142	142	0	0	3,659	3,653	0	(6)
49-02	63	65	2	0	1,970	1,970	0	0
49-03	95	94	0	(1)	3,295	3,290	0	(5)
49-04	65	65	0	0	2,770	2,766	0	(4)

## Voted Ballots Summary

General Election  
November 3, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
49-05	16	14	0	(2)	648	647	0	(1)
49-06	27	26	0	(1)	1,362	1,362	0	0
50-01	208	208	0	0	3,114	3,116	2	0
50-02	164	164	0	0	4,525	4,522	0	(3)
50-03	186	185	0	(1)	4,922	4,920	0	(2)
50-04	6	6	0	0	184	184	0	0
51-01	40	41	1	0	1,715	1,714	0	(1)
51-02	65	65	0	0	2,332	2,330	0	(2)
51-03	47	47	0	0	1,196	1,195	0	(1)
51-04	94	93	0	(1)	3,399	3,398	0	(1)
51-05	77	77	0	0	1,992	1,991	0	(1)
51-06	45	45	0	0	2,075	2,074	0	(1)
Unknown	0	0	0	0	0	0	0	0
<b>TOTAL</b>	17,194	17,204	92	(82)	368,495	368,238	17	(274)

# Reconciliation of Voted Ballots

Primary Election  
August 8, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
01-01	15	15	0	0	1,511	1,523	12	0
01-02	2	2	0	0	554	556	2	0
01-03	8	8	0	0	627	631	4	0
01-04	1	1	0	0	199	201	2	0
01-05	28	28	0	0	1,080	1,087	7	0
01-06	23	23	0	0	858	864	6	0
01-07	29	29	0	0	832	836	4	0
01-08	31	31	0	0	3,042	3,061	19	0
01-09	11	11	0	0	1,269	1,271	2	0
02-01	42	41	0	(1)	2,225	2,236	11	0
02-02	14	14	0	0	803	810	7	0
02-03	17	17	0	0	894	897	3	0
02-04	57	57	0	0	3,545	3,559	14	0
02-05	34	34	0	0	2,373	2,376	3	0
03-01	38	38	0	0	2,663	2,671	8	0
03-02	3	3	0	0	310	312	2	0
03-03	2	2	0	0	125	127	2	0
03-04	70	70	0	0	2,981	3,001	20	0
03-05	25	25	0	0	1,576	1,587	11	0
03-06	27	27	0	0	1,234	1,239	5	0
03-07	1	1	0	0	429	429	0	0
04-01	86	87	1	0	3,880	3,905	25	0
04-02	24	24	0	0	1,307	1,322	15	0
04-03	60	60	0	0	1,884	1,901	17	0

# Reconciliation of Voted Ballots

Primary Election  
August 8, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
04-04	33	32	0	(1)	1,088	1,095	7	0
05-01	9	9	0	0	774	783	9	0
05-02	9	9	0	0	1,103	1,113	10	0
05-03	1	1	0	0	372	374	2	0
05-04	7	7	0	0	385	386	1	0
05-05	9	9	0	0	385	389	4	0
05-06	22	22	0	0	1,747	1,758	11	0
05-07	35	35	0	0	1,274	1,284	10	0
05-08	44	44	0	0	2,202	2,216	14	0
06-01	8	8	0	0	689	693	4	0
06-02	70	70	0	0	1,988	2,010	22	0
06-03	51	51	0	0	1,763	1,776	13	0
06-04	66	66	0	0	2,411	2,436	25	0
06-05	55	55	0	0	1,645	1,653	8	0
07-01	36	36	0	0	961	963	2	0
07-02	39	40	1	0	2,526	2,540	14	0
07-03	35	35	0	0	2,351	2,374	23	0
07-04	23	22	0	(1)	2,582	2,599	17	0
07-05	5	5	0	0	1,021	1,030	9	0
Unknown	0	0	0	0	0	0	0	0
<b>TOTAL</b>	1,205	1,204	2	(3)	63,468	63,874	406	0

# Reconciliation of Voted Ballots

Primary Election  
August 8, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
08-01	22	22	0	0	999	1,002	3	0
08-02	39	39	0	0	1,597	1,598	1	0
08-03	13	13	0	0	715	715	0	0
08-04	23	23	0	0	936	935	0	(1)
08-05	36	36	0	0	2,714	2,718	4	0
08-06	10	15	5	0	986	985	0	(1)
08-07	21	20	0	(1)	635	635	0	0
09-01	12	12	0	0	1,919	1,919	0	0
09-02	25	25	0	0	1,807	1,809	2	0
09-03	20	20	0	0	1,114	1,114	0	0
09-04	18	18	0	0	1,109	1,113	4	0
10-01	9	9	0	0	642	644	2	0
10-02	21	22	1	0	907	906	0	(1)
10-03	6	6	0	0	1,015	1,015	0	0
10-04	6	6	0	0	767	771	4	0
10-05	25	24	0	(1)	2,276	2,276	0	0
11-01	12	12	0	0	1,303	1,304	1	0
11-02	17	16	0	(1)	1,898	1,904	6	0
11-03	20	20	0	0	1,560	1,562	2	0
11-04	32	32	0	0	1,621	1,623	2	0
12-01	18	18	0	0	1,665	1,668	3	0
12-02	14	14	0	0	1,066	1,066	0	0
12-03	11	11	0	0	1,614	1,614	0	0
12-04	19	19	0	0	1,801	1,805	4	0

# Reconciliation of Voted Ballots

Primary Election  
August 8, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
12-05	32	32	0	0	2,796	2,794	0	(2)
12-06	5	5	0	0	113	113	0	0
13-01	23	23	0	0	770	772	2	0
13-02	53	53	0	0	3,105	3,107	2	0
13-03	1	1	0	0	696	697	1	0
13-04	25	27	2	0	760	760	0	0
13-05	13	10	0	(3)	370	372	2	0
13-06	59	57	0	(2)	1,066	1,068	2	0
13-07	5	5	0	0	179	180	1	0
13-08	30	32	2	0	678	676	0	(2)
13-09	0	0	0	0	18	17	0	(1)
Unknown	0	0	0	0	0	0	0	0
<b>TOTAL</b>	695	697	10	(8)	43,217	43,257	48	(8)

# Reconciliation of Voted Ballots

Primary Election  
August 8, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
14-01	20	20	0	0	1,245	1,245	0	0
14-02	26	27	1	0	1,225	1,227	2	0
14-03	22	22	0	0	792	792	0	0
14-04	58	58	0	0	2,728	2,730	2	0
14-05	18	18	0	0	1,034	1,033	0	(1)
15-01	51	51	0	0	2,325	2,329	4	0
15-02	30	30	0	0	986	988	2	0
15-03	43	42	0	(1)	1,689	1,691	2	0
15-04	33	33	0	0	2,200	2,205	5	0
15-05	6	7	1	0	462	462	0	0
16-01	27	27	0	0	1,557	1,556	0	(1)
16-02	40	40	0	0	2,370	2,371	1	0
16-03	19	19	0	0	1,655	1,656	1	0
16-04	4	4	0	0	691	692	1	0
16-05	6	6	0	0	1,015	1,013	0	(2)
16-06	0	0	0	0	20	20	0	0
Unknown	0	0	0	0	0	0	0	0
<b>TOTAL</b>	403	404	2	(1)	21,994	22,010	20	(4)

# Reconciliation of Voted Ballots

Primary Election  
August 8, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
17-01	14	14	0	0	2,899	2,897	0	(2)
17-02	16	16	0	0	2,029	2,027	0	(2)
17-03	18	18	0	0	4,536	4,532	0	(4)
17-04	13	13	0	0	2,340	2,338	0	(2)
18-01	20	20	0	0	3,663	3,661	0	(2)
18-02	9	9	0	0	1,260	1,260	0	0
18-03	17	16	0	(1)	2,962	2,961	0	(1)
18-04	27	28	1	0	3,963	3,959	0	(4)
19-01	28	28	0	0	3,208	3,207	0	(1)
19-02	7	7	0	0	676	676	0	0
19-03	21	20	0	(1)	2,471	2,468	0	(3)
19-04	29	29	0	0	2,036	2,036	0	0
19-05	4	4	0	0	1,209	1,210	1	0
20-01	53	53	0	0	3,276	3,275	0	(1)
20-02	30	31	1	0	2,223	2,223	0	0
20-03	29	29	0	0	2,276	2,275	0	(1)
20-04	14	15	1	0	1,958	1,958	0	0
21-01	5	5	0	0	380	380	0	0
21-02	17	17	0	0	1,386	1,387	1	0
21-03	43	42	0	(1)	3,274	3,273	0	(1)
21-04	21	21	0	0	1,142	1,143	1	0
22-01	42	42	0	0	2,374	2,374	0	0
22-02	45	44	0	(1)	2,604	2,603	0	(1)
22-03	14	14	0	0	841	842	1	0

# Reconciliation of Voted Ballots

Primary Election  
August 8, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
23-01	2	2	0	0	161	161	0	0
23-02	30	29	0	(1)	2,342	2,343	1	0
23-03	6	6	0	0	303	303	0	0
23-04	30	30	0	0	2,408	2,408	0	0
23-05	41	41	0	0	3,612	3,611	0	(1)
24-01	19	19	0	0	1,451	1,450	0	(1)
24-02	35	36	1	0	2,646	2,645	0	(1)
24-03	34	34	0	0	2,039	2,038	0	(1)
24-04	25	25	0	0	1,517	1,514	0	(3)
25-01	1	1	0	0	249	249	0	0
25-02	40	40	0	0	2,893	2,891	0	(2)
25-03	5	5	0	0	268	268	0	0
25-04	52	52	0	0	3,384	3,383	0	(1)
25-05	9	9	0	0	1,649	1,648	0	(1)
26-01	30	30	0	0	2,172	2,171	0	(1)
26-02	3	3	0	0	307	308	1	0
26-03	37	37	0	0	1,898	1,897	0	(1)
26-04	4	4	0	0	224	224	0	0
26-05	2	2	0	0	166	165	0	(1)
26-06	46	46	0	0	3,041	3,042	1	0
26-07	26	26	0	0	1,169	1,167	0	(2)
27-01	0	0	0	0	196	196	0	0
27-02	26	26	0	0	1,633	1,633	0	0
27-03	35	35	0	0	4,184	4,180	0	(4)

# Reconciliation of Voted Ballots

Primary Election  
August 8, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
27-04	11	11	0	0	1,484	1,483	0	(1)
27-05	1	1	0	0	141	141	0	0
28-01	6	6	0	0	1,154	1,155	1	0
28-02	6	6	0	0	859	857	0	(2)
28-03	25	25	0	0	2,408	2,406	0	(2)
28-04	9	9	0	0	494	493	0	(1)
29-01	39	39	0	0	1,567	1,568	1	0
29-02	16	16	0	0	1,003	1,003	0	0
29-03	8	8	0	0	994	992	0	(2)
29-04	8	8	0	0	434	433	0	(1)
30-01	9	9	0	0	948	944	0	(4)
30-02	23	23	0	0	1,608	1,609	1	0
30-03	12	12	0	0	264	264	0	0
30-04	7	7	0	0	600	600	0	0
31-01	6	6	0	0	1,314	1,312	0	(2)
31-02	3	4	1	0	130	130	0	0
31-03	30	28	0	(2)	2,253	2,253	0	0
31-04	1	1	0	0	315	316	1	0
31-05	15	16	1	0	1,792	1,791	0	(1)
32-01	8	8	0	0	1,316	1,314	0	(2)
32-02	35	37	2	0	3,121	3,120	0	(1)
32-03	28	26	0	(2)	3,156	3,155	0	(1)
33-01	15	15	0	0	1,963	1,962	0	(1)
33-02	1	1	0	0	94	94	0	0

# Reconciliation of Voted Ballots

Primary Election  
August 8, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
33-03	0	0	0	0	99	99	0	0
33-04	20	21	1	0	2,443	2,443	0	0
33-05	15	15	0	0	2,238	2,237	0	(1)
33-06	16	16	0	0	3,522	3,522	0	0
34-01	27	27	0	0	3,582	3,583	1	0
34-02	29	29	0	0	3,522	3,522	0	0
34-03	16	16	0	0	2,659	2,659	0	0
35-01	10	10	0	0	422	422	0	0
35-02	28	28	0	0	2,840	2,839	0	(1)
35-03	5	5	0	0	267	267	0	0
35-04	8	8	0	0	1,265	1,265	0	0
35-05	2	1	0	(1)	440	439	0	(1)
35-06	6	6	0	0	842	842	0	0
36-01	29	29	0	0	4,126	4,125	0	(1)
36-02	24	24	0	0	4,045	4,044	0	(1)
36-03	18	18	0	0	2,305	2,303	0	(2)
37-01	28	28	0	0	2,625	2,625	0	0
37-02	22	22	0	0	3,155	3,155	0	0
37-03	23	23	0	0	2,910	2,905	0	(5)
37-04	12	12	0	0	2,011	2,010	0	(1)
38-01	12	12	0	0	2,059	2,059	0	0
38-02	9	9	0	0	1,866	1,865	0	(1)
38-03	8	8	0	0	995	995	0	0
38-04	5	5	0	0	293	293	0	0

# Reconciliation of Voted Ballots

Primary Election  
August 8, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
39-01	13	13	0	0	402	402	0	0
39-02	44	44	0	0	3,828	3,826	0	(2)
39-03	54	54	0	0	1,933	1,931	0	(2)
39-04	44	44	0	0	1,475	1,474	0	(1)
39-05	1	1	0	0	2	2	0	0
40-01	6	6	0	0	459	459	0	0
40-02	41	41	0	0	2,740	2,737	0	(3)
40-03	53	53	0	0	2,776	2,772	0	(4)
40-04	0	0	0	0	82	80	0	(2)
41-01	6	6	0	0	61	61	0	0
41-02	75	75	0	0	3,562	3,561	0	(1)
41-03	39	39	0	0	2,299	2,298	0	(1)
41-04	9	9	0	0	317	317	0	0
41-05	42	42	0	0	2,301	2,300	0	(1)
42-01	67	67	0	0	2,850	2,850	0	0
42-02	43	43	0	0	1,335	1,334	0	(1)
42-03	42	42	0	0	2,131	2,131	0	0
42-04	36	36	0	0	2,205	2,205	0	0
43-01	2	2	0	0	142	142	0	0
43-02	10	10	0	0	201	201	0	0
43-03	16	17	1	0	708	707	0	(1)
43-04	59	59	0	0	2,593	2,594	1	0
43-05	56	56	0	0	1,834	1,832	0	(2)
44-01	75	74	0	(1)	3,099	3,097	0	(2)

# Reconciliation of Voted Ballots

Primary Election  
August 8, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
44-02	37	37	0	0	1,921	1,921	0	0
45-01	14	14	0	0	2,530	2,530	0	0
45-02	5	5	0	0	761	761	0	0
45-03	0	0	0	0	5	5	0	0
45-04	22	22	0	0	1,251	1,251	0	0
45-05	0	0	0	0	31	31	0	0
46-01	4	4	0	0	448	448	0	0
46-02	22	22	0	0	1,915	1,914	0	(1)
46-03	31	31	0	0	2,500	2,498	0	(2)
46-04	6	7	1	0	835	835	0	0
47-01	18	18	0	0	1,330	1,330	0	0
47-02	19	19	0	0	1,243	1,243	0	0
47-03	15	15	0	0	1,359	1,360	1	0
47-04	24	24	0	0	1,934	1,933	0	(1)
48-01	17	16	0	(1)	1,769	1,767	0	(2)
48-02	8	8	0	0	787	787	0	0
48-03	20	22	2	0	2,134	2,133	0	(1)
48-04	5	5	0	0	726	726	0	0
48-05	22	21	0	(1)	2,699	2,696	0	(3)
48-06	25	25	0	0	2,337	2,337	0	0
49-01	22	22	0	0	2,804	2,803	0	(1)
49-02	14	14	0	0	1,596	1,596	0	0
49-03	15	15	0	0	2,729	2,729	0	0
49-04	21	21	0	0	2,236	2,236	0	0

# Reconciliation of Voted Ballots

Primary Election  
August 8, 2020

D/P	Voter Service Center				Mail			
	Walk Turnout	Prec. Report	Over (+)	Under (-)	Adj. Mail Turnout	Prec. Report	Over (+)	Under (-)
49-05	2	2	0	0	536	535	0	(1)
49-06	7	7	0	0	1,103	1,103	0	0
50-01	15	15	0	0	2,213	2,213	0	0
50-02	31	31	0	0	3,296	3,296	0	0
50-03	37	37	0	0	3,555	3,554	0	(1)
50-04	0	0	0	0	147	146	0	(1)
51-01	11	11	0	0	1,359	1,358	0	(1)
51-02	22	21	0	(1)	1,832	1,831	0	(1)
51-03	7	8	1	0	863	863	0	0
51-04	19	19	0	0	2,609	2,608	0	(1)
51-05	17	17	0	0	1,430	1,429	0	(1)
51-06	14	14	0	0	1,683	1,683	0	0
Unknown	0	0	0	0	0	0	0	0
<b>TOTAL</b>	3,169	3,169	14	(14)	272,682	272,575	14	(121)

## Deficient Return Identification Envelopes

County	2022 General Election	2022 Primary Election	2020 General Election	2020 Primary Election
County of Hawaii	527	585	401	408
County of Maui	706	611	257	230
County of Kauai	233	108	29	45
City & County of Honolulu	2,657	2,564	1,176	2,252

## Other Election Safeguards

In addition to the processes related to voter registration, ballot mailing, voted ballot return, and counting voted ballots, safeguards are in place to test and secure the vote counting system, audit the election results, and file an election contest.

To test the vote counting system official observers who serve as the counting center volunteers, vote test ballots and create a hand tally of expected results. The test ballots are counted by the voting equipment and the official observer matches their hand tally of expected results to the results report tabulated by the vote counting system. After certifying the voting equipment, it is secured.

Election audits confirm the accuracy and integrity of the results by reviewing the ballots and creating a hand tally of expected results. The audit hand tally of expected results is compared to the results report tabulated by the vote counting system. The audit is conducted on 10% of precincts, which are randomly selected, and the hand tally is created for 1 contest per audit precinct. If during the audit an issue impacting the results of the election is found, the audit may be expanded to additional contests or precincts.

Ultimately, all disputes may be resolved by the court system. Specifically, the Hawaii Supreme Court has jurisdiction to resolve all election contests. The complaints in such cases are required to “set forth any cause or causes, such as but not limited to, provable fraud, overages, or underages, that could cause a difference in the election results.” Allegations regarding chain of custody must necessarily allege provable fraud, overages, or underages, that could cause a difference in the election results.

## Conclusion

In recent years, the issue of election integrity has been raised by some who allege what they see as “chain of custody” concerns. Among the allegations are that fake ballots could be created and surreptitiously added to the existing ballots to be counted or that ballots could be removed before they are counted. This report demonstrates that any discussion regarding any alleged risks or opportunities for tampering with our elections first requires an understanding of how our elections operate and the procedures and safeguards that are in place. For example, when someone seeks to review and challenge a single process in isolation, they might not appreciate that the election actually has to be viewed in totality and that a check may already have been applied or will be conducted later in the process to address the issue they are concerned about. The layered safeguards and intentional checks election officials implement as part of their election processes are meant to work together to prevent and identify issues.

TESTIMONY  
HAWAII ELECTIONS COMMISSION MEETING  
February 20, 2024, at 10:00 AM

VIII. Electronic Registration Information Center, Inc (ERIC)

There are 2 active bills in the 2024 Hawaii State Legislative Session: Senate Bill 2240 and House Bill 1609. The sponsors of these bills are actively seeking approval and funding for ERIC. The Hawaii Federation of Republican Women are in opposition of both bills.

Electronic Registration Information Center (ERIC), Incorporated is a private, non-profit, non-partisan organization. While ERIC promotes their company as non-partisan, public records show that they receive financial support from partisan donors such as Democrat George Soros and his non-profit organizations.

1. Privacy issues: Violation of federal statutes such as the Help America Vote Act, National Voter Registration Act, and Driver's Privacy Protection Act. The first statute provides states the authority and obligation to create and maintain electronic voter registration files but includes no provision that authorizes any state to outsource these obligations to a third party like ERIC. The outsourcing of voter registration list maintenance to ERIC may also violate the National Voter Registration Act, which protects from disclosure the identities of individuals who decline to register to vote. Finally, the Driver's Privacy Protection Act specifically shields from disclosure the kind of data provided to ERIC by member states to conduct list maintenance. Additionally, personal identifiers such as name, birth date, and last 4 of SSN are shared with this private third-party organization.

ERIC also shares the vast amount of sensitive personal data it receives from member states with another liberal nonprofit, the Center for Election Innovation and Research, a key player in the Zuckerbucks scandal in which private entities donated millions of dollars to fund government vote counts in the 2020 elections.

2. Funding: the burden to fund the program is on the taxpayers. Per ERIC website, it is funded and governed by states that choose to join.
3. Does not prevent illegal voting: Per ERIC's website, it is a tool available to help election officials maintain more accurate voter rolls and detect possible illegal voting. There are no public records showing ERIC detected illegal voting. Furthermore, there is currently no citizen verification check. According to the Honolulu City Clerk, individuals registering to vote sign a self-attestation statement that they are eligible voters even though it is not verified by an official election employee.
4. 21 States have withdrawn from ERIC. Withdrawal reasons include privacy, confidentiality, and transparency issues. ERIC requires member states to share information with other states. I'm sure you do not want to share your personal information with a third party who shares it with other states.

Respectfully submitted,  
Jamie Detwiler, President  
Hawaii Federation of Republican Women

**From:** [Corinne S](#)  
**To:** [OE.Elections](#)  
**Subject:** [EXTERNAL] testimony for 2/20 EC meeting attached  
**Date:** Thursday, February 15, 2024 4:53:34 PM  
**Attachments:** [Solomon Corinne EC Testimony 2.20.pdf](#)

---

Aloha,

Please find my written testimony for the 2/20/2024 EC meeting attached.

I would like to testify via zoom as well.

Mahalo,  
Corinne Solomon

February 15, 2024

Aloha Elections Commission,

This testimony is on Agenda item VIII.

There are two bills this legislative session to join ERIC; [SB2240](#) and [HB1609](#) (links provided in the bill numbers).

The Electronic Registration Info Center (ERIC) is problematic, so much so that in recent years nine states have terminated their ERIC contracts.

The current [ERIC state membership count](#) is 24 states plus Washington DC.

The Missouri Secretary of State cited one of the reasons for leaving ERIC as, *“ERIC's benefits to Missouri are limited as only three of the eight states that boarder [sic] Missouri are members”*.

The Office of Elections written testimony from the January 30, 2024 Senate Judiciary Committee hearing on SB2240 reads that joining ERIC  
*“would provide yet another tool for election officials to maintain the accuracy of the voter registration rolls by allowing us to compare our voter registration file and driver license/identification card file with other member states”*.

The [2022 State of Hawaii Databook](#), which is the most current population data available, shows the states to which Hawai'i residents are moving (out-migration) and the states where people are leaving to move to Hawai'i (in-migration).

Which are the top out-migration states and are they members of ERIC?

**The top 3 out-migration states are Texas, California, and Florida, none of which are ERIC member states.** Total Hawai'i population out-migration to ERIC non-member states is 65%.

**Table 1.63-- TOP DOMESTIC OUT-MIGRATION STATES: 2021**

[Ranked by largest estimate. Population 1 year and over. State of residence in 2020 was Hawaii, but different state of residence in 2021. Based on a sample and subject to sampling variability]

Rank	State	Estimate	Percent
	Total out-migrants 1/	59,236	100.0
1	Texas	7,668	12.9
2	California	7,544	12.7
3	Florida	4,179	7.1
4	Washington	3,770	6.4
5	Arizona	3,249	5.5
6	Tennessee	2,939	5.0
7	Nevada	2,894	4.9
8	Colorado	2,679	4.5
9	Georgia	2,321	3.9
10	Virginia	2,193	3.7
11	Oregon	1,794	3.0
12	North Carolina	1,591	2.7
13	Oklahoma	1,386	2.3
14	Alabama	1,349	2.3
15	Alaska	1,316	2.2
16	Maryland	1,110	1.9
17	Pennsylvania	1,001	1.7
18	Utah	995	1.7
19	New York	962	1.6
20	Idaho	827	1.4
21	Kentucky	807	1.4
22	Ohio	715	1.2
23	Louisiana	710	1.2
24	Indiana	622	1.1
25	Illinois	576	1.0

1/ Total includes out-migrants from Hawaii leaving for any of the 50 states and the District of Columbia. Only states comprising 1 percent or more of the total out-migrant population are listed in this table.

Source: U. S. Census Bureau, 2021 American Community Survey 1-Year Estimates, "Table 1. State-to-State Migration Flows: 2021" <<https://www.census.gov/data/tables/time-series/demo/geographic-mobility/state-to-state-migration.html>> accessed June 13, 2023; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Which are the top in-migration states and are they members of ERIC?

**The top 3 in-migration states are California, Texas, and Washington. Only Washington is an ERIC member state.** Total population in-migration from ERIC non-member states is 66.2%.

**Table 1.62-- TOP DOMESTIC IN-MIGRATION STATES: 2021**

[Ranked by largest estimate. Population 1 year and over. State of residence in 2021 was Hawaii, but different state of residence in 2020. Based on a sample and subject to sampling variability]

Rank	State	Estimate	Percent
	Total in-migrants 1/	71,626	100.0
1	California	16,116	22.5
2	Texas	6,849	9.6
3	Washington	6,655	9.3
4	Virginia	5,691	7.9
5	Georgia	3,835	5.4
6	New York	2,696	3.8
7	Colorado	2,544	3.6
8	Florida	2,527	3.5
9	Alabama	2,192	3.1
10	New Jersey	2,046	2.9
11	Maryland	1,710	2.4
12	Idaho	1,638	2.3
13	Arizona	1,517	2.1
14	Oregon	1,396	1.9
15	Indiana	1,251	1.7
16	Nevada	1,057	1.5
17	Mississippi	1,048	1.5
18	Pennsylvania	904	1.3
19	Michigan	891	1.2
20	Massachusetts	868	1.2
21	Minnesota	695	1.0
22	Montana	681	1.0

1/ Total includes in-migrants to Hawaii coming from any of the 50 states and the District of Columbia.

Only states comprising 1 percent or more of the total in-migrant population are listed in this table.

Source: U. S. Census Bureau, 2021 American Community Survey 1-Year Estimates, "Table 1. State-to-State Migration Flows: 2021" <<http://www.census.gov/data/tables/time-series/demo/geographic-mobility/state-to-state-migration.html>> accessed June 13, 2023; and calculations by the Hawaii State Department of Business, Economic Development & Tourism.

Joining ERIC will only data capture approximately 35% of in- and out-migration to and from Hawai'i, as the majority of population shifts are to and from states that do not contract with ERIC.

Additional concerns with ERIC:

### **Voter Registration Duplications:**

In a voter registration comparative analysis of ERIC-member states to nonmember states, data analysis in 27 states revealed nearly 700,000 duplicate registrations.

Jeffrey Young, Certified Analytics Professional (CAP®) with a master's degree in business analytics, assessed the permanent address changes in the National Change of Address

database, (NCOA) against 27 states' voter registration databases over a four-month period prior to the 2022 General Election.

Using the NCOA database, Young flagged all the voters who filed permanent mailing address changes between September 2022 and December 2022, which uncovered a staggering number of duplications.

Specifically, 693,686 duplications were discovered among voter registrations across 27 states analyzed, which represents only approximately 28% of the total possible combinations of the states.

An in-depth comparison of ERIC member states and non-member states showed that the **ERIC member states had approximately 50% higher rate per capita of duplicate registrants**. In other words, states that pay to belong to the ERIC system, which promises to help state election officials maintain clean voter rolls by cross-checking duplicate registrations, have significantly more duplications than states that are not ERIC members (full study available upon request).

### **Privacy Concerns:**

Hawai'i residents' data, including name, address, DOB, drivers license number, last 4 digits of SSN, phone and email address when available, will be shared across state lines.

ERIC provides each member state a targeted list of people that are not registered to vote. The membership bylaws require the state to contact at least 95% of these people within 90 days, soliciting them to register.

Instead of spending taxpayer's money on contracting with ERIC, a better use of resources would be to have the county clerks run the NCOA data more frequently, i.e., every 4-6 months, and crosscheck the data against the voter rolls to identify movers, as opposed to utilizing NCOA only in election years. When someone files a NCOA form it is only active for 6 months.

The Honolulu City Clerk's office only uses NCOA data to cross check the voter rolls before bulk mailings before elections. This means that the majority of people who moved away from Hawai'i and filed a NCOA form would never have received the election mailer to verify their address, and the counties would not receive the NCOA bounce back indicating that the voter has moved.

Despite claiming otherwise, ERIC's priority focus is identifying and contacting unregistered voters.

ERIC recently provided a list of unregistered voters to the Colorado Secretary of State, who then mailed out voter registration applications to 31,000 people. The problem is that these applicants were sent to noncitizens.

Hawai'i does not verify citizenship upon voter registration, it is merely a self-attestation.

Hawai'i makes it very easy for people to register to vote.

There is an online voter registration portal. We have preregistration for teenagers, automatic voter registration through the DMV, and same day registration.

With all these issues it does not appear that contracting with ERIC is in the best interest of the Office of Elections.

Thank you,

Corinne Solomon  
Oahu resident

**From:** [Cece](#)  
**To:** [OE.Elections](#)  
**Subject:** [EXTERNAL] Testimony for Board of Elections Commissioners Meeting 2/20/2024  
**Date:** Thursday, February 15, 2024 5:05:50 PM

---

To: Board of Election Commissioners  
Michael Curtis Chairman

Testimony for Election Commission Meeting on February 20, 2024 meeting

During the last 7 failed years that Scotty Anderson presided as the Chairman of the Board of Election Commissioners, he was steadfast in awarding Scott Nago glowing performance evaluations and raises. However, in spite of many complaints about Scott Nago's election violations and failures to follow the established election rules, chair Anderson blatantly dismissed the complaints brought forward at the commission meetings after a closed door executive meeting and vote. How can a vote on performance be allowed without hearing the complaints?

Now it is time to revisit the evidence from the 40 testifiers who pointed out examples of Scott Nago's poor performance. Enough with the "Closed Door Executive Sessions". We deserve to hear the truth and the discussions.

In particular, I would like to reference the failure of Scott Nago to perform post election audits from the 2022 election, on 10% of randomly selected district precincts as required by State Law. Soon after he admitted not doing the manual audits he enlisted the help of Rep. Saiki to submit HB 132 before the legislature to eliminate the random post election audits. This bill will also allow the use of ballot images to conduct the audit of ONLY one race, instead of using the original paper ballot. I'm raising the question of election integrity and the lack thereof.

SB180 takes all the laws regarding post election, pre-certification audits that were broken by the Office of Elections in 2020-2022 and removes them from the Hawaii Revised Statutes.

In a recent ranking done by The Heritage Foundation, it ranked Hawaii dead LAST in security and election integrity out of all 50 states and the District of Columbia. I sent that to Rep. Saiki along with all the evidence by which this determination was made, to which I never received a response. How can this blatant lack of due diligence be overlooked.

In closing, transparency and accountability need to be instilled into every step of the election process. Scott Nago is not deserving of a raise based on his Non-performance over 13 years as CEO and also needs to be removed.

We the People of Hawaii deserve better and need to have confidence in our election process as well as the elected officials.

Respectfully submitted,

Cecelia Ashton

[68-1756 Alana Pl.](#)

Waikoloa, Hi. 96738

**From:** [R.Jauch](#)  
**To:** [OE.Elections](#)  
**Subject:** [EXTERNAL] Written Testimony Elections Commission 2/20  
**Date:** Thursday, February 15, 2024 6:51:22 PM

---

I was on the January 16th Zoom call when Deputy AG swore in Mike Curtis and Ralph Cushnie. Following that meeting I filed a complaint with the Ethics Commission. Mike Curtis has twice publicly adamantly stated there are no problems with mail in voting. He is 180 degrees from "neutral"  
I call for Mike Curtis' resignation.

As to the reappointment of Chief Election Officer Scott Nago...opposed for many reasons. I was a candidate for Kauai County Council and had my law firm Bervar and Jones twice contact his office regarding a demand for audits to be performed per HRS 16-42. Mr. Nago was completely nonresponsive on both instances.

Former Commissioner Dean has gone on record that the State of Hawaii's elections have no air gap system, hence NO CYBER SECURITY. Scott Nago = Hart InterCivic.  
He has done nothing to assure us that vote validity is even a consideration.

As per agenda: topic voting metrics

Registered Voters  
Ballots Mailed  
Ballots Returned/Counted  
Ballots Returned/Deficient  
Ballots Returned/Undeliverable  
Election Results  
Voter Registration: Registered Voters, New Voters, Purged Voters with Reason

I have reported on numerous occasions my alarming findings as a signature verification observer for the 2022 General Election. Fifteen percent of cast ballots rejected for no signature of record on file. No curing took place. Jade Tanigawa's final report did not account for this. She refuses to respond as does Scott Nago on election matters of major concern.

Rosemarie Jauch  
808-212-6883