



State election 2022

Availability of Results Information During Electronic Counting – District

State of Victoria (Victorian Electoral Commission)
November 2022

Version 1.0



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Part 1: Available reports

At State election 2022, the VEC will undertake a computerised recheck in certain Legislative Assembly seats (districts). A recheck is an administrative process where, following a first preference count, ballot papers are checked again for formality, correct sorting to first preference, and correct reconciliation of totals. Where the recheck is done via data entry of ballot paper preferences into the VEC's computer count application, a preference distribution can occur by computer, allowing results to be obtained faster than a manual preference distribution.

During computerised counts for districts, certain reports are made available to scrutineers and other interested parties throughout the course of data entry, and to scrutineers, candidates and other interested parties following the calculation of the result.

The reports that are available during data entry are:

- *First preference votes counted*
- *Ballot paper details*

The reports that are available following the calculation of the result are:

- *First preference votes counted*
- *Distribution report*
- *Ballot paper details*

Reports available during data entry

First preference votes counted report

During the data entry phase of the computer count, a hard copy report detailing progressive first preference results for each candidate will be made available to scrutineers.

The *First Preference votes counted* report (see Example A in Part 2) will be generated and displayed on each day of data entry at the intervals shown below. These reports will be posted in a central location at the centralised computer count venue for scrutineers to view.

Daily data entry duration	Generation frequency
Less than 1 hour	Generated at end of data entry only
1 to 3 hours	Generated at 1.5 hours and at end of data entry

Daily data entry duration	Generation frequency
Longer than 3 hours	Generated at 1.5 hours, and then every 3 hours of data entry (at a minimum)

This report will also be generated and displayed at the end of data entry for the district, when all ballot papers have been data-entered.

First preference figures will also be progressively published to the VEC’s website during the data entry period.

Ballot paper details report

The *Ballot paper details* report (see Example B in Part 2) will be generated during data entry for use in any quality assurance procedures or when an audit of a batch is required. This shows the preferences recorded for each ballot paper for a defined batch range.

A copy of this report, which is a comma delimited text file (.csv file), is available on request at the end of each day of data entry and will be supplied direct to requestors via email.

Reports available after calculation

First preference votes counted report

Following the calculation of the results for a district, the final version of this report will be printed and made available to scrutineers, candidates and other interested parties. Final first preference results will also be available from the VEC website.

Distribution report

The *Distribution Report* will be made available to scrutineers, candidates and other interested parties following the calculation. The report will detail all distributions of preferences (see Example C in Part 2).

Ballot paper details report

Following the declaration of results, the VEC will also make available upon request a copy of this report containing the preferences for formal ballot papers entered into the computer count application for the requested district.

Part 2: Examples

Example A: *First preference votes counted* report

Date: 01/12/2022

Time: 14:45

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Abert Park District

First Preference Vote Count - Computer Count

Batch Range. 1 to 5

Candidate Name	Votes
CANDIDATE, Aa	12
CANDIDATE, Bb	5
CANDIDATE, Cc	3
CANDIDATE, Dd	0
CANDIDATE, Ee	0
Total	20

Example B: *Ballot paper details* report

Date:05/12/2022

Time:15:10

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Albert Park District

Ballot Paper Details – Report

Total formal batches included in report: 4

Total informal batches included in report: 0

Batch No. 1

Ballot Paper Preferences Recorded Against Candidates in Ballot Paper Order

1	1	2	4	3	5
2	1	2	4	3	5
3	1	2	4	3	5
4	1	2	4	3	5
5	1	2	4	3	5
6	1	2	4	3	5
7	1	2	4	5	3
8	1	2	4	5	3
9	1	2	4	5	3
10	1	2	4	5	3

Batch No. 2

Ballot Paper Preferences Recorded Against Candidates in Ballot Paper Order

1	1	2	4	5	3
2	1	2	4	5	3
3	3	1	2	4	5
4	5	1	2	4	3
5	5	1	2	3	4
6	4	1	2	3	5
7	4	1	2	3	5
8	2	3	1	4	5
9	5	4	1	3	2
10	5	4	1	3	2

Batch No. 3

Ballot Paper Preferences Recorded Against Candidates in Ballot Paper Order

1	5	4	1	3	2
2	5	4	1	3	2
3	5	4	1	3	2
4	3	4	5	1	2
5	3	4	5	1	2
6	3	4	5	1	2
7	3	4	5	1	2
8	3	4	5	1	2
9	3	4	5	1	2
10	3	4	5	1	2

Batch No. 4

Ballot Paper Preferences Recorded Against Candidates in Ballot Paper Order

1	3	4	5	1	2
2	3	4	5	1	2
3	3	4	5	1	2
4	3	4	5	2	1
5	3	4	5	2	1
6	3	4	5	2	1
7	3	4	5	2	1
8	3	4	5	2	1
9	3	4	5	2	1
10	3	4	5	2	1

Note: Column 1 = the ballot paper number (maximum number of ballot papers in a batch is 50). Preferences are detailed in subsequent columns against candidates in ballot paper order. If the candidate did not receive a preference, the column will be blank.

Example C: *Distribution report*

Distribution of Preference Votes

Print Date/Time: 06/12/2022 01:18:44PM

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Albert Park District

Total Valid first preference votes polled for all candidates 44013

Number of votes required to constitute an absolute majority on first count 22007

Number of informal votes 1804

Candidates Names (in ballot paper order)	CANDIDATE, Aa	CANDIDATE, Bb	CANDIDATE, Cc	CANDIDATE, Dd	CANDIDATE, Ee	TOTAL
Total first preference votes recorded for each candidate	1968	21948	3957	15619	521	44013
Transfer of 521 ballot papers of CANDIDATE, Ee (1st excluded candidate)	145	129	155	92		521
FINAL TOTAL	2113	22077	4112	15711		44013

Name of Elected Candidate: CANDIDATE, Bb

