

The Senators for Victoria

Current and Continuing

Jane Hume	Lib	2016 - 2025
James Patterson	Lib	2016 - 2025
David Van	Lib	2019 - 2025
Raff Ciccone	Lab	2019 - 2025
Jess Walsh	Lab	2019 - 2025
Janet Rice	Greens	2014 - 2025

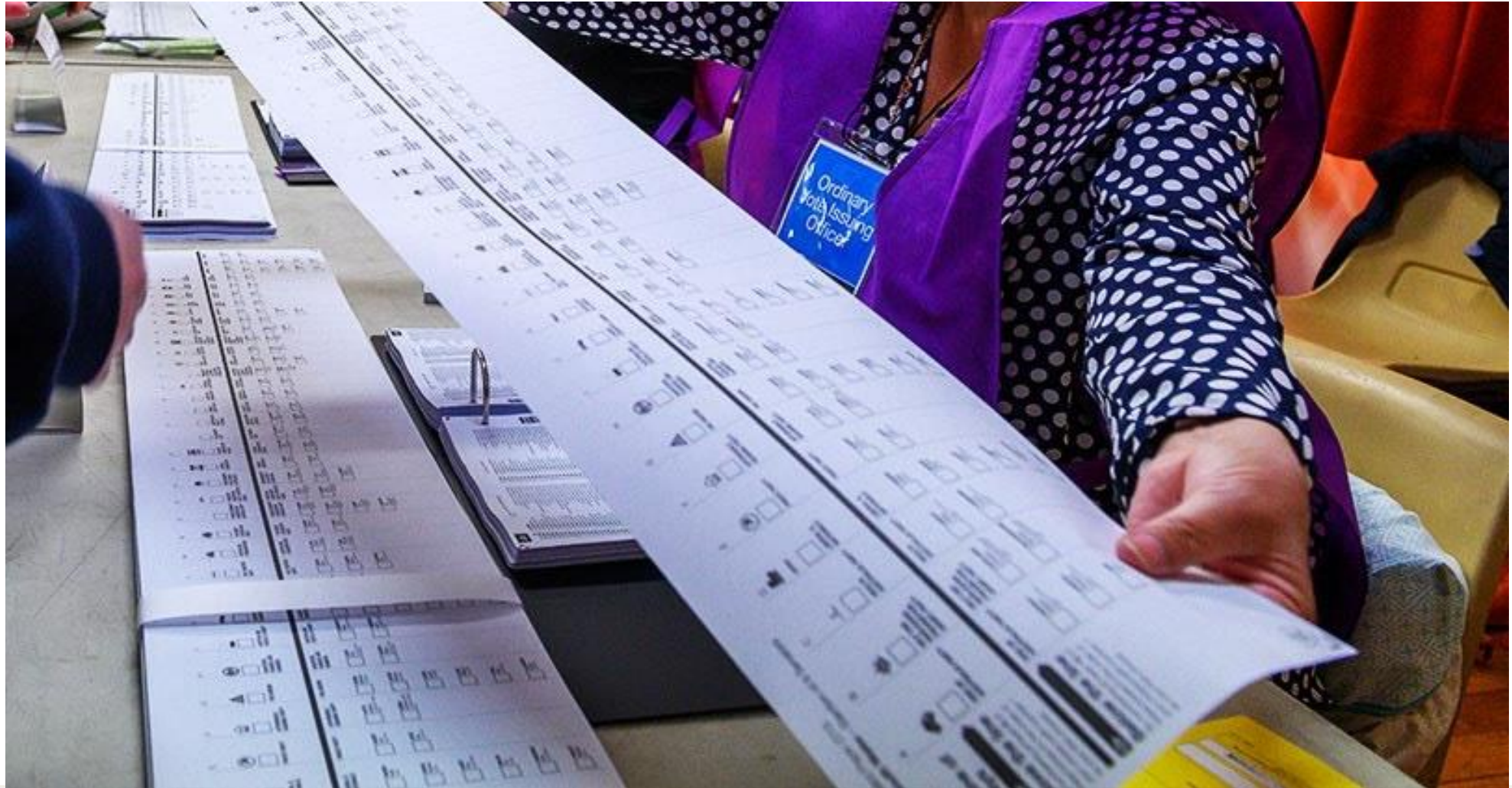
Up for Re-election

Sarah Henderson	Lib	2019 - 2022
Bridget McKenzie	Nat	2011 - 2022
Kimberley Kitching	Lab	2016 - 2022
Kim Carr	Lab	1993 - 2022
Lidia Thorpe	Greens	2020 - 2022
Scott Ryan *	Lib	2008 - 2022

* Scott Ryan announced his retirement

A replacement will be appointed soon

This is what Voters have to navigate, to use their preferences well



Example of Senate ballot paper



Senate Ballot Paper
State – Election of 6 Senators











You may vote in one of two ways

Either

Above the line

By numbering at least 6 of these boxes in the order of your choice (with number 1 as your first choice).

 5 PARTY	 2 PARTY	  1 PARTY	 PARTY	 3 PARTY	  6 PARTY	4
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Or

Below the line

By numbering at least 12 of these boxes in the order of your choice (with number 1 as your first choice).

PARTY			PARTY			PARTY			PARTY			PARTY			PARTY			UNGROUPED		
<input type="checkbox"/>	SURNAME Given Names PARTY		<input type="checkbox"/>	SURNAME Given Names PARTY		<input type="checkbox"/>	SURNAME Given Names PARTY		<input type="checkbox"/>	SURNAME Given Names PARTY		<input type="checkbox"/>	SURNAME Given Names PARTY		<input type="checkbox"/>	SURNAME Given Names INDEPENDENT				
<input type="checkbox"/>	SURNAME Given Names PARTY		<input type="checkbox"/>	SURNAME Given Names PARTY		<input type="checkbox"/>	SURNAME Given Names PARTY		<input type="checkbox"/>	SURNAME Given Names PARTY		<input type="checkbox"/>	SURNAME Given Names PARTY		<input type="checkbox"/>	SURNAME Given Names INDEPENDENT				
<input type="checkbox"/>	SURNAME Given Names PARTY		<input type="checkbox"/>	SURNAME Given Names PARTY		<input type="checkbox"/>	SURNAME Given Names PARTY					<input type="checkbox"/>	SURNAME Given Names PARTY		<input type="checkbox"/>	SURNAME Given Names INDEPENDENT				
			<input type="checkbox"/>	SURNAME Given Names PARTY								<input type="checkbox"/>	SURNAME Given Names PARTY							

SAMPLE

Senate votes – how the numbers work

Tony Perrott answers these questions

- How are senators elected?
- What is a Quota?
- What is Above The Line and Below The Line?
- What is meant by Highest Remainders?
- How can an Independent candidate be successful?

Senate votes – key numbers

12 senators represent each state (eg, Victoria),

Normally 6 are elected (1/2 senate) for 6 years (starting on July 1)

Candidates are elected if they get 1/7 of the total formal vote

This is called a quota and in Victoria is approx. 540 000 votes


No individual candidate gets anywhere near 1 quota!

ATL and BTL on the senate ballot paper

AEC -registered groups (or parties) get a column on the ballot and a box above the line (ATL)

95% of voters vote ATL for the tribe or favourite brands or a column with a celebrity candidate...

The process of determining senators in Vic in 2019 involved 367 counts to elect or exclude each individual candidate



What happened in 2019?

- Let us look at the numbers for a major party (LIB/NAT)
- At count 1 (first preferences).

LIBs eventually get 3 senators!

- ATL ->

1 301 774 34.81% 2.436 quota

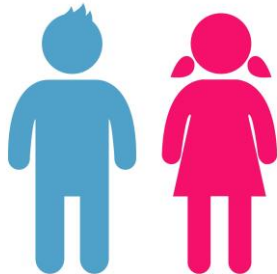
- BTL ->

				1 301 774	34.81%	2.436 quota
PATERSON	James	LIB	30 372			
HUME	Jane	LIB	4 217			
VAN	David	LIB	1 658			
RANK	Anita	NATS	1 978			
HOPPIT	Kylie	LIB	780			
MULCAHY	Julian	LIB	1 583			
				1 342 362	35.9%	2.5126 quota

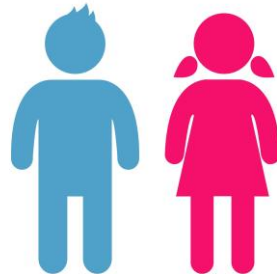
Senate seats – certainties and chances

- The Major parties had more than a full quota on first prefs
- LIB/NAT 2.51 quotas, ALP 2.17 quotas
- After 4 counts, already 4 senators have been elected:

2 LIB



2 ALP



2 more are needed

Start the count!

- From count 1, First preferences

	First pref	Elected	Remainders / Part quota	Exclude and transfer votes	Last count
LIB/NAT	2.51 Q				
ALP	2.17 Q				
GREENS	0.74 Q				
ON	0.2 Q				
DHJP	0.2 Q				
The rest!					

Continue the count!

- At count 5, Who has the Highest Remainders
- And who is the weakest link?

	First pref	Elected	Remainders / Part quota	Exclude and transfer votes	Last count
LIB/NAT	2.51 Q	2 senators	0.51		
ALP	2.17 Q	2 senators	0.17		
GREENS	0.74 Q		0.74		
ON	0.2 Q		0.2		
DHJP	0.2 Q		0.2		
The rest!			1.2		

Fast forward the count!

- Up to count 340 or so,
- All the candidates in micro parties are gone
- 1 candidate remains in a few minor parties

	First pref	Elected	Remainders / Part quota	Exclude and transfer votes	Last count
LIB/NAT	2.51 Q	2 senators	0.51	0.8	
ALP	2.17 Q	2 senators	0.17		
GREENS	0.74 Q		0.74	1.03 5th senator	
ON	0.2 Q		0.2	0.4	
DHJP	0.2 Q		0.2	0.45	
The rest!			1.2	0.4	

Final countdown!

- From count 1 to count 367
- Note: when ON is excluded, 60 000 votes were transferred to LIB,
- 61 000 votes went to DHJP and 96 000 were exhausted.

	First pref	Elected	Remainders / Part quota	Exclude and transfer votes	Last count
LIB/NAT	2.51 Q	2 senators	0.51	0.8	0.93 6 th senator
ALP	2.17 Q	2 senators	0.17		
GREENS	0.74 Q		0.74	1.03 5th senator	
ON	0.2 Q		0.2	0.4	
DHJP	0.2 Q		0.2	0.45	0.6
The rest!					

Success for an Independent candidate

- Must have a box ATL
- Must be competitive in Highest remainders

	First pref	Elected	Remainders/ Part quota	Exclude and transfer votes	Last count
LIB/NAT	2.3 Q	2 senators	0.3		
ALP	2.3 Q	2 senators	0.3		
GREENS	0.8 Q		0.8	5 th senator	
Susan 4 Senate	0.5 Q		0.5		6 th senator
Next minor	0.2 Q		0.2		
The rest!			1.0		



Final take-away

- Successful campaign goals:
 - Gaining 270,000 first preference votes (0.5 Quota) ATL is outstanding
 - Having 150,000 first preference votes is also highly competitive
 - Get preferences from everybody