

Analysis of informal voting

2013 House of Representatives elections

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AEC

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Executive summary

Following each general election for the House of Representatives, the Australian Electoral Commission (AEC) undertakes an Informal Ballot Paper Study (IBPS) to analyse the levels and types of informal voting. Research based on the IBPS is fundamental to the AEC's role in supporting electoral integrity by:

- Informing education and information strategies to reduce informal voting, including through the provision of robust information at the polling place level.
- Providing an evidence base for reforms to the electoral system, for example, by enabling analysis of:
 - the impact of Optional Preferential Voting
 - aligning savings provisions between the House of Representatives and the Senate.

The national informality rate at the 2013 House of Representatives elections (5.91 per cent) is the highest recorded since 1984 (6.34 per cent). At the state and territory level, the highest informality rates were in New South Wales, the Northern Territory and Western Australia, while the lowest informality rates were in the Australian Capital Territory, Tasmania and South Australia.

Figure 1. House of Representatives informality rates¹ by state and territory, 2010 to 2013



Source: AEC 2013.

¹ Informal votes as a percentage of all votes cast.

The ten divisions with the highest rates of informal voting at the 2013 House of Representatives elections were Watson, Fowler, Blaxland, Chifley, Werriwa, Barton, McMahon, Parramatta, Greenway and Banks. All of these divisions are within Sydney, and are areas with consistently high levels of informal voting.

More than a third of all informal ballots cast at the 2013 House of Representatives elections were informal due to incomplete numbering, while about one in five informal ballot papers were totally blank, one in seven had non-sequential numbering, and one in ten had ticks and crosses.

Further, under new definitions of assumed unintentional and assumed intentional informality, more than half of all informal ballot papers at the 2013 House of Representatives elections were assumed to be unintentionally informal. About six in ten of these had incomplete numbering, one in five had non-sequential numbering and one in seven had ticks and crosses. About half of all ballot papers assumed to be intentionally informal were totally blank, while a little over a third being informal due to having scribbles, slogans or other protest vote marks.

Table 1. Informal ballot papers by category, 2013 House of Representatives elections: Australia

Category	Clear first preference	No clear first preference	Total	Proportion of all votes cast	
	no.	no.		no.	%
Totally blank	..	169 354	169 354	20.9	1.23
Incomplete numbering – number '1' only	239 352	..	239 352	29.5	1.74
Incomplete numbering – Other	55 274	..	55 274	6.8	0.40
Ticks and crosses	75 140	9 561	84 701	10.4	0.62
Other symbols	4 137	2 767	6 904	0.9	0.05
Non-sequential numbering	91 276	25 356	116 632	14.4	0.85
Scribbles, slogans and other protest vote marks	..	117 564	117 564	14.5	0.86
Illegible numbering	3 817	2 571	6 388	0.8	0.05
Voter identified	210	..	210	0.0	0.00
Other	6 087	8 677	14 764	1.8	0.11
Total	475 293	335 850	811 143	100.0	5.91

Source: 2013 Informal Ballot Paper Study.

Divisions with higher levels of informal voting tended to have consistently higher proportions of ballots assumed to be unintentionally informal, while divisions with lower levels of informal voting tended to have higher proportions of ballots assumed to be intentionally informal.

There are many factors that could cause a voter to intentionally or unintentionally cast an informal vote. In many cases, it is not possible to accurately quantify or even separately identify the impact these factors might have. The very nature of the secret ballot, as well as the uniqueness of the election environment for each federal election, means that it is not possible to conclusively determine why a voter may have voted informally. However there are a number of variables that appear to have a relationship with informal voting. The Australian Electoral Commission (AEC) has investigated a variety of factors, using both AEC and Australian Bureau of Statistics (ABS) data, and found that:

- The change in the number of candidates between elections is a significant predictor of changes in informal voting.
- Voter confusion about the differences between state and federal voting systems may influence the number of ballots with incomplete numbering or ticks and crosses in some states or territories.
- Poor English proficiency continues to be associated with an increased propensity to vote informally.
- There are a wide range of socio-demographic and socio-economic factors associated with geographic areas recording higher levels of informal voting. Many of these are consistent with the theory that people are more likely to cast an informal vote if they are socially excluded or disadvantaged in some way.

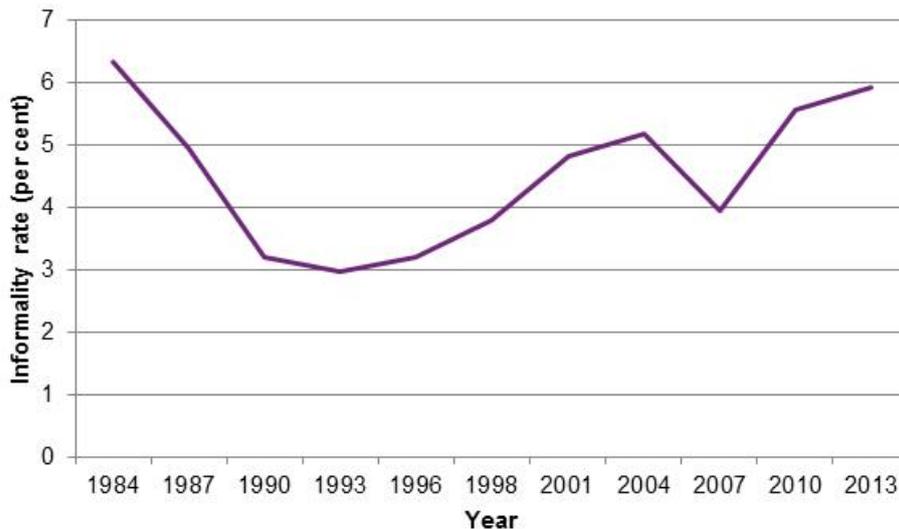
The sheer number and types of factors identified in the socio-demographic and socio-economic analysis (as well as the complex interrelationships between these factors) emphasises that there is no ready or simple solution or set of strategies to reduce the numbers of informal votes cast. However this research will help the AEC in developing future strategies to address informal voting, to enfranchise more voters and heighten the integrity of elections.

Key findings

Informal voting at House of Representatives elections

- The level of informal voting at the 2013 House of Representatives elections (811 143 informal votes, or 5.91 per cent of all votes cast) was the highest recorded since 1984 (589 423 informal votes or 6.34 per cent of all votes cast, coinciding with the introduction of above-the-line voting at Senate elections).
- In 2013, more than one in every twenty House of Representatives votes counted was informal. This was also the case in 2004 and 2010.
- As the following chart shows, the 2013 House of Representatives elections followed the trend of increasing informality rates since the 1990s. This pattern was interrupted in 2007, after which it returned to trend.

Figure 2. National House of Representatives informality rates, 1984 to 2013



Source: AEC 2014c.

- At the state and territory level, the highest informality rates were in New South Wales (7.59 per cent), the Northern Territory (6.30 per cent) and Western Australia (5.38 per cent), while the lowest informality rates were in the Australian Capital Territory (3.83 per cent), Tasmania (4.04 per cent) and South Australia (4.85 per cent).

Table 2. House of Representatives informal votes and rates, 2013

State	Formal Votes	Informal Votes	Total Votes	Informality rate
NSW	4 153 829	341 006	4 494 835	7.59
VIC	3 294 659	180 267	3 474 926	5.19
QLD	2 523 252	136 403	2 659 655	5.13
WA	1 266 504	72 032	1 338 536	5.38
SA	1 005 445	51 239	1 056 684	4.85
TAS	330 294	13 892	344 186	4.04
ACT	241 503	9 617	251 120	3.83
NT	99 441	6 687	106 128	6.30
National	12 914 927	811 143	13 726 070	5.91

Source: AEC 2013.

- As was the case at the 2004, 2007 and 2010 federal elections the ten electoral divisions with the highest rates of informal voting at the 2013 House of Representatives elections were all in Sydney.
 - The top ten divisions in 2013 were Watson (13.95 per cent), Fowler (13.93 per cent), Blaxland (13.67 per cent), Chifley (13.36 per cent), Werriwa (12.87 per cent), Barton (12.04 per cent), McMahon (11.35 per cent), Parramatta (10.52 per cent), Greenway (9.98 per cent), and Banks (9.95 per cent).
 - Of these top ten divisions, nine were also in the top ten divisions with the highest informality rates in 2010, while the 10th division in 2013 (Banks) was the 11th ranked division in 2010.

Improvements made for the 2013 Informal Ballot Paper Study

- Processes and informality categories used for the 2013 IBPS were redesigned from those used in previous years. These changes were made to improve data quality, align with new requirements for ballot paper handling, aid the management of workloads during IBPS fieldwork and provide additional analytical information.
- The main difference from previous informality studies is that ballot papers were assessed as to whether or not they had a clear first preference (and which candidate any such preference was for) *prior* to assigning the ballot paper to an informality category.
- The definitions of ballots assumed to be unintentionally and intentionally informal have also been changed. This change in definition conforms to the new focus on whether or not each informal ballot paper has a clear first preference.

- Previously, only those ballot papers with incomplete numbering, non-sequential numbering, ticks and crosses and those where the voter had been identified were assumed to be unintentionally informal. All other informal ballot papers were assumed to be intentionally informal.
 - From the 2013 IBPS, ballot papers are assumed to be unintentionally informal if they show a clear first preference. Ballots with no clear first preference are assumed to be intentionally informal.
- The 2013 IBPS figures by category and by assumed intentional or unintentional informality therefore represent a break in series. Accordingly they are not strictly comparable with figures from previous federal elections. This is not the case for more general figures, such as the overall numbers of formal and informal ballot papers.

Categories of informal ballots

- More than a third of all informal ballots cast at the 2013 House of Representatives elections (36.2 per cent) were informal due to incomplete numbering. This was made up of 29.4 per cent with a number '1' only, and 6.8 per cent with other forms of incomplete numbering.
- One in five informal ballot papers (20.9 per cent) were totally blank, while about one in seven were informal due to non-sequential numbering (14.4 per cent) or scribbles, slogans and other protest vote marks (14.5 per cent), and one in ten had ticks and crosses (10.5 per cent).
- The remaining 3.5 per cent of informal ballots had illegible numbering, other symbols, or were informal for other reasons.

Assumed unintentional and intentional informality

- More than half of all informal ballot papers at the 2013 House of Representatives elections (58.6 per cent, or 475 293 ballot papers) were assumed to be unintentionally informal (that is, they had a clear first preference). The remaining 41.4 per cent (335 850 ballot papers) were assumed to be intentionally informal (that is, they did not have a clear first preference).
- Of those ballots assumed to be unintentionally informal:
 - 293 990 (61.9 per cent) had incomplete numbering,
 - 91 277 (19.2 per cent) had non-sequential numbering,
 - 75 773 (15.9 per cent) had ticks and crosses, and
 - 14 253 (3.0 per cent) had other symbols, illegible numbering, voter identification or were informal for other reasons.

- Of those ballots assumed to be intentionally informal:
 - 169 351 (50.4 per cent) were totally blank,
 - 117 502 (35.0 per cent) had scribbles, slogans and other protest vote marks), and
 - 48 997 (14.6 per cent) had ticks and crosses, other symbols, non-sequential numbering, illegible numbering or were informal for other reasons (while not having a clear first preference).

State and territory results

- The highest proportions of informal ballot papers assumed to be unintentionally informal were in New South Wales (64.6 per cent of all informal ballots), Queensland (64.2 per cent) and the Northern Territory (59.0 per cent).
- The lowest proportions of informal ballot papers assumed to be unintentionally informal were in the Australian Capital Territory (43.5 per cent of all informal ballot papers), Tasmania (45.9 per cent) and South Australia (49.6 per cent).
- Divisions with higher levels of informal voting tended to have consistently higher proportions of ballots assumed to be unintentionally informal, while divisions with lower levels of informal voting tended to have higher proportions of ballots assumed to be intentionally informal.

Factors influencing informal voting

- There are many factors (including socio-demographic, socio-economic and cultural factors, as well as factors linked to the electoral system) that might influence a voter in casting an unintentionally or intentionally informal vote. The very nature of the secret ballot, as well as the uniqueness of the election environment for each federal election, means that it is not possible to conclusively determine why a voter may have voted informally.
- As with previous AEC studies, analyses relating to the 2013 House of Representatives elections included analysis of the impact of the number of candidates on the ballot paper, differences between state/territory and federal electoral systems, the proximity between federal and state electoral events, as well as English language proficiency.
- However for this study, analysis of socio-demographic factors, including English language proficiency, has been primarily based on more detailed data than were previously available, using variables from the ABS 2011 Census Basic Community Profiles, overlaid with polling place catchment areas.

Socio-demographic factors

- Analysis of Census results indicated a range of factors may be associated with higher levels of informal voting, however it is important that readers interpret these findings with appropriate caution.
 - Correlation, which is an apparent relationship between two sets of data, does not imply causation.
 - Data points do not represent individuals, but rather an aggregate of people's demographics or voting behaviour in a given area. As such there are limitations to what can be concluded from correlation analysis, and possible incorrect inferences at the individual level need to be accounted for.
 - There will be a range of complex linkages and interrelationships between socio-demographic and socio-economic characteristics correlated with higher levels of informal voting.
- When taken together, the analysis of Census results suggests that higher levels of informal voting might be associated with higher levels of social exclusion or disadvantage (for example, due to poor English language skills).
- Many of the apparently culturally-related factors associated with higher levels of informal voting appear to be associated with assumed unintentional informal voting; however it is once again important that readers interpret this finding with appropriate caution.
 - For example, as more than half of the assumed intentionally informal ballot papers in the highest informality divisions were totally blank, a range of factors such as educational attainment and English proficiency could mean that many voters submitted blank ballots due to linguistic problems or a lack of understanding of the Australian electoral system, rather than as a form of protest vote.
- Other findings from the correlation analysis of high informality divisions indicate that higher levels of informal voting are associated with higher levels of social disadvantage more generally.
 - For example, while lower income levels were associated with higher levels of informal voting, higher income levels (particularly higher family incomes) were clearly associated with lower levels of informal voting.
 - Similarly, catchment areas where higher proportions of the population were unemployed, not in the labour force or employed in some traditionally lower paid occupations (such as labourers or machinery operators and drivers) tended to have higher levels of informal voting, and;

- While areas where higher proportions of the population were employed (particularly as managers or professionals) tended to have lower levels of informal voting.
- Correlation analysis demonstrates a regional link between social exclusion (as measured in proxy by the ABS' Index of Relative Socio-economic Advantage and Disadvantage) and higher levels of informal voting.
 - Divisions whose population fell largely within the Statistical Division of Sydney showed a very strong relationship between these phenomena ($r = -0.84$). If three anomalous divisions on the northern fridge of the Sydney were excluded, the correlation was near-perfect ($r = -0.92$).
 - Analyses conducted at the polling place catchment area level also demonstrated that higher levels of informal voting within many divisions are associated with higher levels of social exclusion and disadvantage.
- The number of factors potentially influencing informal voting, and the inter-relationships between these factors, mean that socio-demographic causes of unintentional or intentional informality are very difficult to determine. And so, therefore, are the most effective strategies for decreasing them.

Number of candidates

- The number of candidates on ballot papers for the 2013 House of Representatives elections ranged from a low of 5 (in the divisions of Boothby, Bowman, Braddon, Cowper, Gilmore, Hughes, Mackellar, McMahon, Mayo, Parkes, Shortland and Sturt) to a high of 16 (in the division of Melbourne).
- Nationally, the average number of House of Representatives candidates per division was 7.92.
 - The highest average numbers of candidates were in Victoria (9.30), Western Australia (8.53) and the Northern Territory (8.50), while the lowest average numbers of candidates were in South Australia (6.00), the Australian Capital Territory (6.50) and Tasmania (7.00).
- No significant relationship was found between the number of candidates and the level of informality overall. This was in line with the findings for the 2010 election.
- However the number of candidates is a significant predictor of the number of informal ballot papers with non-sequential or incomplete numbering (other than a number '1' only).
- A change in the number of candidates in a division was found to be a significant predictor of changes in informality. That is, divisions with fewer candidates than at

the previous election tended to have lower informality than in 2010, while divisions with more candidates than at the previous election tended to have higher informality than in 2010. Again, this was in line with the findings for the 2010 election.

Differences between electoral systems and proximity between electoral events

- There is good prima facie evidence that differences between electoral systems influence the types of informal votes cast in some states and territories, particularly for ballot papers that are informal due to the use of a number '1' only, or ticks and crosses.
 - In New South Wales, Queensland, South Australia and the Australian Capital Territory a number '1' only would be a formal vote in lower house elections (where there are two houses).
 - In the case of the above listed states, a first preference indicated through a tick or cross would also be formal in some instances. This is not the case in the Australian Capital Territory.
 - The three states exhibited relatively high proportions of informal ballots with a number '1' only or ticks and crosses at the 2013 House of Representatives elections, while the territory recorded a high proportion of number '1' only ballot papers, but a low proportion of ticks and crosses.
- However at the 2013 House of Representatives elections Western Australia had a high proportion of ballot papers that were informal due to the use of ticks and crosses. Ticks and crosses are not a formal vote for the Western Australian Legislative Assembly (which uses a system similar to the one used for the House of Representatives), although it is acceptable for ticket voting in the Legislative Council, and in local government elections.
- While there is strong evidence that voter confusion due to differences between systems exists, the scale of its influence is unknown.
- There is also insufficient recent evidence to test the hypothesis that proximity between elections has an impact on informal voting.

Introduction

Some votes at every federal election are informal; that is, they are not filled out in accordance with the requirements of the *Commonwealth Electoral Act 1918* (the Electoral Act) and therefore cannot be included in the count of votes leading to the election result. The level of informal voting can provide an indication of elector engagement with, and understanding of, the electoral process and, together with measures of electoral enrolment and turnout, is therefore a key indicator of democratic health in Australia.

This paper analyses informal voting at the 2013 House of Representatives elections and presents results from the AEC's 2013 House of Representatives Informal Ballot Paper Study. Statistics on informal voting at previous general elections for the House of Representatives are also included to provide a historical context for the 2013 figures.

Analysis in this report includes discussions of proportions of informal votes and informality rates.

- Proportions of informal votes use the *relevant total number of informal votes* as the denominator, and are shown to one decimal place.
- Informality rates (proportions of total votes cast) use the relevant *total number of votes cast* as the denominator and are shown to two decimal places.

Methodology

Three main sources of data were used to analyse informal voting at the 2013 House of Representatives elections for this paper. These were:

- Published statistics at the national, state and polling place level for previous federal elections
 - These include election statistics released via the AEC's Virtual Tally Room.
- The 2013 House of Representatives Informal Ballot Paper Study (IBPS)
 - Counts for this study were compiled by AEC staff in Divisional and State Offices, and required the sorting, categorisation and counting of all informal ballot papers cast at the 2013 House of Representatives elections, for all polling places and declaration vote types. Validation processes were applied to ensure that counts provided by Divisional and State Offices matched previously declared election results.
- The 2011 Census of Population and Housing
 - The Basic Community Profile (BCP) DataPacks available on the Australian Bureau of Statistics (ABS) web site were used to construct demographic information about the population in Commonwealth electoral divisions (using 2013 electoral boundaries) and polling place catchment areas

- The Tablebuilder application available on the Australian Bureau of Statistics (ABS) web site was used to supplement the analysis.

Voting requirements

Under section 268 of the Electoral Act, ballot papers cast in House of Representatives elections are informal if:

- they have not been authenticated by the initials of the presiding officer or the issuing officer, or by the presence of the official mark,²
- the ballot paper has no vote indicated on it,
- subject to the exceptions noted below, the ballot paper does not indicate the voter's first preference for one candidate, and an order of preference for all the remaining candidates,
- the ballot paper has any mark or writing on it by which, in the opinion of the Divisional Returning Officer, the voter can be identified, or
- the ballot paper is not for the division being counted, and is not contained in an envelope bearing a declaration made by the elector under subsection 222(2) or (1A) of the Electoral Act.

If one box is left blank (meaning that there is no marking in the box at all) and all other boxes have been numbered in a consecutive sequence starting with the number '1', the ballot paper is formal (that is, it is deemed that the voter's last preference is for the candidate where the square is left blank). If two or more boxes on a House of Representatives ballot paper have been left blank, the ballot paper is informal.

If there are only two candidates on the ballot paper and the voter has placed a '1' in the box beside a candidate and either left the second box blank or inserted a number other than '2' in it, the ballot paper is formal (that is, the voter is deemed to have indicated an order of preference for all candidates).

Ticks or crosses are not acceptable forms of voting for House of Representatives elections, and ballot papers containing ticks and crosses are informal.

Alterations to numbers will not make a ballot paper informal, provided the voter's intention is clear (for example, a number can be crossed out and another number written beside it). However, if a number is overwritten in a way that makes it impossible to read, the ballot paper is informal.

² A ballot paper to which this situation applies is formal if the Divisional Returning Officer (DRO) responsible for considering the question of the formality of the ballot paper is satisfied that it is an authentic ballot paper on which a voter has marked a vote. In these instances the officer endorses the ballot paper with the words 'I am satisfied that this ballot paper is an authentic ballot paper on which a voter has marked a vote.'

Details on the history of formal voting requirements can be found in the AEC Electoral Backgrounder on Informal Voting (AEC 2010a). More detailed information regarding the current ballot paper formality principles is provided in the Ballot Paper Formality Guidelines available from the AEC website (AEC 2014a).

Key formality requirements for Commonwealth, state and territory lower house elections are summarised in Appendix A on page 76.

Categorisation of informal ballot papers

Processes and informality categories used for the 2013 IBPS were redesigned from those used in previous years. The redesign was put in place in order to:

- improve data quality by simplifying processes associated with the sorting and categorisation of ballot papers, and introducing additional tools (including flowcharts and hierarchies) designed to improve the consistency of categorisation,
- conform to current requirements for ballot paper handling,
- aid in the management of workloads associated with the manual recounting and classification of over 800 000 informal ballot papers, and
- provide additional information for electoral policy research purposes (for example, to support discussions relating to potential savings provisions or optional preferential voting).

The main difference from previous informality studies is that ballot papers were assessed as to whether or not they had a clear first preference (and which candidate any such preference was for) *prior* to assigning the ballot paper to an informality category. For the 2013 IBPS, each informal ballot paper had two levels of coding assigned to it, based on a hierarchical process.

- The first level of coding showed whether or not the informal ballot paper had a clear first preference, and which candidate any such first preference related to.
 - Ballot papers where a first preference was clear had a level 1 code of 'An', where *n* represented the most preferred candidate listed on the ballot paper (i.e. A1, A2, A3, A4 etc.)
 - Informal ballot papers where no first preference was clear had a level 1 code of 'B'.
- The second level of coding was used to identify the key feature of each informal ballot paper:
 - A: Totally blank ballots
 - B1: Incomplete numbering – number '1' only
 - B0: Incomplete numbering – other incomplete numbering
 - C: Ticks and crosses

- D: Other symbols
- E: Non-sequential numbering
- F: Scribbles, slogans and other protest vote marks
- G: Illegible numbering
- H: Voter identified
- I: Other

Each informal ballot paper was assigned to an informality category by combining the level 1 and 2 codes. For example, a ballot paper where there was a clear first preference for the second candidate with no numbers against other candidates would be assigned a level 1 code of A2 and a level 2 code of B1, and would therefore be placed in informality category A2B1. Hierarchies and flowcharts were provided to staff undertaking IBPS fieldwork to assist them in determining informality categories for ballot papers exhibiting multiple types of informality.

A list of all informality categories used in the 2013 IBPS is provided in Table 3 on page 18. Detailed explanations of these informality categories are provided in Appendix B (commencing on page 77).

Table 3. Informality categories for 2013 House of Representatives Informal Ballot Paper Study

Category code	Meaning
<u>Informal ballot papers with a clear first preference</u>	
The notation “ <i>n</i> ” in each code represents the ballot paper position of the candidate of first preference. For example, a division with three candidates will have three possible categories for number ‘1’ only ballot papers (A1B1, A2B1 and A3B1), while a division with six candidates will have six possible categories for number ‘1’ only ballot papers (A1B1, A2B1, A3B1, A4B1, A5B1 and A6B1)	
<i>AnB1</i>	Incomplete numbering – number ‘1’ only
<i>AnB0</i>	Incomplete numbering – other incomplete numbering
<i>AnC</i>	Ticks and crosses (first preference clear)
<i>AnD</i>	Other symbols (first preference clear)
<i>AnE</i>	Non-sequential numbering (first preference clear)
<i>AnG</i>	Illegible numbering (first preference clear)
<i>AnH</i>	Voter identified
<i>AnI</i>	Other informal ballots (first preference clear)
<u>Informal ballot papers with no clear first preference</u>	
BA	Totally blank ballot papers
BC	Ticks and crosses (first preference not clear)
BD	Other symbols (first preference not clear)
BE	Non-sequential numbering (first preference not clear)
BF	Scribbles, slogans and other protest vote marks
BG	Illegible numbering (first preference not clear)
BI	Other informal ballot papers (first preference not clear)

Comparability of 2013 IBPS results with previous years

Table 4 on page 20 shows how the 2013 informality categories align against similar categories for 2001, 2004, 2007 and 2010. However, 2013 figures represent a break in series due to the major changes made to processes associated with this study. It is therefore recommended that caution be used when comparing figures based on the 2013 IBPS with figures from previous informality studies.

The comparability of data at the divisional level will also be impacted by changes to Commonwealth electoral boundaries resulting from redistributions occurring between elections.³ The electoral boundaries used for each House of Representatives informality study are those in place at the time of the relevant election.

³ A redistribution is a redrawing of electoral boundaries to ensure that, as near as practicable, each state and territory gains representation in the House of Representatives in proportion to their population, and there are a similar number of electors in each electoral division for a given state or territory. A redistribution is required when:

- the number of members in the House of Representatives to which a state or territory is entitled has changed (population change),
- the number of electors in more than a third of the electoral divisions in a state (or one of the electoral divisions in the Australian Capital Territory or Northern Territory) deviates from the average divisional enrolment by over ten per cent for a period of more than two months, or
- a period of seven years has elapsed since the last redistribution. (AEC 2014d)

Table 4. Comparability of categories used for the 2013 IBPS with informality categories used at the 2001-2010 House of Representatives elections

Broad informality categories (and category codes) used in 2013 IBPS	Closest equivalent informality category/subcategory code(s) in previous informality studies			
	2010	2007	2004	2001
Totally blank ballot papers (BA)	A	A	A	'Blank'
Incomplete numbering ($\sum_n^1 A_n B1 + \sum_n^1 A_n B0 + BI$)	B	B	B	Not completely reported[†]
Number '1' only ($\sum_n^1 A_n B1$)	B-1 [*]	B-1	B-1	'Number '1' only'
Other incomplete numbering ($\sum_n^1 A_n B0 + BI$)	$\sum_9^2 B-n$	$\sum_{11}^2 B-n$	$\sum_{12}^2 B-n$	Included in 'Other'[†]
Ticks and crosses ($\sum_n^1 A_n C + BC$)	C	C	C	'Ticks and crosses'
Other symbols ($\sum_n^1 A_n D + BD$)	D	D	D	Included in 'Other'
Non-sequential numbering ($\sum_n^1 A_n E + BE$)	E	E	E	'Langer Style votes'[‡] + 'Non-sequential votes'
Scribbles, slogans and other protest vote marks (BF)	F	F	F	'Marks'[§]
Illegible numbering ($\sum_n^1 A_n G + BG$)	G	G	G	'Slogans making numbers illegible'^{**}
Voter identified ($\sum_n^1 A_n H$)	H	H	H	'Voter identified'
Other ($\sum_n^1 A_n I + BI$)	I	I	I	'Other'^{††}

* Candidate of first preference information was available for ballot papers with a number '1' only in 2010. This was reported through the J-n second level subcategories of subcategory B-1, with n indicating the candidate's position on the ballot paper.

† For the 2001 House of Representatives Informal Ballot Paper Survey, ballots with incomplete numbering other than a number '1' only were counted as 'Other' informal ballots.

‡ Langer Style votes refer to ballots with preferences marked in the pattern '1, 2, 3, 3, 3...' More information on the historical background for Langer Style votes is provided in the AEC Electoral Backgrounder on Informal Voting (AEC 2010a).

§ This category referred to ballot papers with no preference, or partial preferences, where there were slogans, written comments or marks on the ballot paper.

** This category referred to all those ballot papers where slogans, writing or comments had been made and the words or marks interfered with the preferences in such a way that the numbering could not be deciphered.

†† This category contained informal ballot papers that could not be categorised into any of the other categories used in the 2001 informality study. Typically, it consisted of ballot papers that had insufficient preferences expressed.

Source: AEC 2011b; AEC 2009d; AEC 2005a; AEC 2003d.

Analysing the demographics of informal voting

Previously, AEC analysis into the demographics of informal voting focussed on correlations and regressions between informal voting and various Census characteristics of the populations residing in Commonwealth electoral divisions. While similar divisional level analysis was undertaken in respect of the 2013 House of Representatives elections, more detailed analysis at the polling place catchment area level was also conducted.

Large areas or population segments, such as divisions, aggregate the features of the area or population, which can mask relationships. Smaller areas or population segments have less aggregation, and in correlation analysis can give a more accurate set of results. For example, if a division had six areas of equal population and:

- area one had a high proportion of residents with lower levels of educational attainment,
- area two had a high proportion of residents with higher levels of educational attainment, and
- areas three through six had no unusual features with regards to educational attainment,

any relationship between informality and educational level could be masked if the division is considered as a whole. Smaller areas or population segments are therefore desirable for this kind of analysis.

Due to the secret ballot, the smallest geographic area for which it is possible to analyse informal voting is the polling place catchment area. At this level, the data are sufficiently detailed as to give a good understanding of what socio-demographic and socio-economic features affect Australia as a whole, or affect smaller geographic areas such as individual divisions.

The detailed data then improves the understanding of what factors may be related to informal voting, and hence how informality might be addressed.

Polling place catchment areas associate geographic areas with a polling place, based on the proportion of voters from each area who attended that polling place. Catchment area-based analyses involved:

- Building a voter-weighted concordance between Census Collection Districts (CCD)⁴ and polling places, based on 'mark-off' data⁵ from the 2013 federal election.

⁴ While the ABS has now moved to a different geographical structure for census data collection, with the smallest geographical area now being the Statistical Area Level 1 (SA1), CCDs were used

- Declaration votes were excluded.
- This concordance connected the CCD where voters were enrolled with the polling place where they voted, and represented polling place catchment areas.
- Building a SA1 (Statistical Area Level 1) to CCD population-weighted concordance using spatial and population data from the 2006 and 2011 Censuses of Population and Housing by CCD, meshblock and SA1, together with geocoded address points.
- Using the two concordances, converting all (approximately 8 000) variables from the Basic Community Profiles (BCP) produced by the ABS for the 2011 Census of Population and Housing into polling place catchment level data.
 - Means, medians and rates were re-derived, while all other numbers were converted into percentages of each BCP table's total population.
 - This provided a very large set of socio-demographic statistics that could be correlated against informality rates for polling places.

in this analysis because at the time the administrative data in AEC systems were still classified using CCDs.

⁵ The AEC uses the term 'mark-off' to refer to administrative data that either indicate attendance at a polling place, or the receipt of a declaration vote. While administrative records include names, addresses, genders and dates of birth, mark-off data used for analytical purposes are de-identified, with names removed and addresses generalised to the CCD recorded for each address. Addresses for silent electors are further de-identified by being assigned dummy CCDs.

Informal voting at House of Representatives elections

The national informality rate at the 2013 House of Representatives elections (5.91 per cent) was the highest recorded since 1984 (when it was 6.34 per cent, coinciding with the introduction of above-the-line voting at Senate elections).⁶

Informal voting has consistently risen at each election since the early 1990s, with the exception of a substantial drop at the 2007 election, as shown in Figure 3 below and Table 5 on page 24.

Figure 3. Informal voting rates⁷ at House of Representatives elections, 1901⁸-2013⁹



Source: AEC 2014c.

⁶ The number of informal votes at the 1984 House of Representatives election is the largest on record. Of the informal ballots at this election, 44.6 per cent contained a unique first preference but had insufficient numbers, while 30.7 per cent contained ticks, crosses or some numbers (but no first preference) and 16.8 per cent were totally blank. The high proportion of ballots with incomplete numbering could, in part, be associated with voter confusion resulting from the introduction of above the line voting in the 1984 Senate election (AEC 1985a; AEC 1985b).

⁷ Informal votes as a percentage of all votes cast.

⁸ The informal voting rate for 1901 is an approximate figure only as informal votes are not known for two Western Australian divisions in the 1901 federal election.

⁹ Prior to 1984, counts of informal votes (and therefore numerators for informality rates) included missing and discarded ballot papers. Discarded ballot papers are those found inside the polling place but not in a ballot box at the close of polling. Missing ballot papers are those which have been removed from the polling place altogether. Counts of missing ballot papers are calculated by subtracting counts of discarded, formal and informal ballot papers from the total number issued.

Table 5. Informal votes, total votes and informal voting rates at House of Representatives elections, 1984-2013

	NSW	Vic.	Qld	WA	SA	Tas.	ACT	NT	National
Informal votes (no.)									
1984	184 563	187 532	64 197	56 854	70 669	16 237	6 658	2 713	589 423
1987	152 696	134 415	53 622	55 776	60 536	14 297	5 328	3 684	480 354
1990	108 134	94 334	38 065	34 418	34 143	9 774	4 871	2 387	326 126
1993	113 664	79 811	49 135	24 992	39 088	8 634	6 240	2 518	324 082
1996	138 157	83 615	50 605	32 616	39 172	7 472	5 543	2 985	360 165
1998	154 859	103 524	68 659	45 509	44 074	9 819	5 743	3 951	436 138
2001	217 169	122 575	106 995	56 133	55 040	10 856	7 386	4 436	580 590
2004	250 807	128 712	119 829	61 614	55 458	11 769	7 431	4 231	639 851
2007	211 519	106 592	87 708	47 152	38 830	9 796	5 289	3 936	510 822
2010	293 763	149 699	137 395	60 967	56 565	13 791	10 926	6 198	729 304
2013	341 006	180 267	136 403	72 032	51 239	13 892	9 617	6 687	811 143
Total votes (no.)									
1984	3 221 750	2 487 273	1 442 618	806 473	859 629	277 310	141 497	58 871	9 295 421
1987	3 338 616	2 561 375	1 574 113	850 820	884 418	288 962	153 316	63 820	9 715 440
1990	3 462 805	2 661 464	1 709 662	929 117	927 897	299 278	164 933	70 644	10 225 800
1993	3 662 142	2 822 626	1 876 459	993 585	962 763	315 774	186 209	81 303	10 900 861
1996	3 812 366	2 856 936	1 978 775	1 033 572	959 891	318 043	196 406	88 028	11 244 017
1998	3 866 003	2 946 205	2 062 034	1 088 284	970 065	317 296	200 426	94 888	11 545 201
2001	4 005 629	3 077 590	2 213 247	1 140 928	992 747	318 874	210 052	95 597	12 054 664
2004	4 099 501	3 139 881	2 320 717	1 158 687	997 102	327 892	216 057	95 146	12 354 983
2007	4 271 005	3 275 620	2 466 561	1 224 689	1 026 982	334 938	228 870	102 149	12 930 814
2010	4 303 081	3 329 883	2 521 574	1 264 968	1 036 514	340 943	234 623	100 081	13 131 667
2013	4 494 835	3 474 926	2 659 655	1 338 536	1 056 684	344 186	251 120	106 128	13 726 070
Informal voting rate¹⁰ (%)									
1984	5.73	7.54	4.45	7.05	8.22	5.86	4.71	4.61	6.34
1987	4.57	5.25	3.41	6.56	6.84	4.95	3.48	5.77	4.94
1990	3.12	3.54	2.23	3.70	3.68	3.27	2.95	3.38	3.19
1993	3.10	2.83	2.62	2.52	4.06	2.73	3.35	3.10	2.97
1996	3.62	2.93	2.56	3.16	4.08	2.35	2.82	3.39	3.20
1998	4.01	3.51	3.33	4.18	4.54	3.09	2.87	4.16	3.78
2001	5.42	3.98	4.83	4.92	5.54	3.40	3.52	4.64	4.82
2004	6.12	4.10	5.16	5.32	5.56	3.59	3.44	4.45	5.18
2007	4.95	3.25	3.56	3.85	3.78	2.92	2.31	3.85	3.95
2010	6.83	4.50	5.45	4.82	5.46	4.04	4.66	6.19	5.55
2013	7.59	5.19	5.13	5.38	4.85	4.04	3.83	6.30	5.91

Source: AEC 2014c.

¹⁰ Informal votes as a percentage of all votes cast.

Informal votes by vote type

Most electors cast their vote by attending a polling place or pre-poll voting centre in their home division, on or before election day, and casting an ordinary vote. However, the Electoral Act also provides for a number of alternative methods of voting – these are collectively termed ‘declaration’ voting because the elector has declared their entitlement to vote.

Ordinary votes comprise:

- *Ordinary vote* – a vote cast by a voter on election day at a polling place in the elector’s enrolled (home) division.
- *Pre-poll ordinary vote* – a vote that is cast as an ordinary vote before election day.
 - Eligible electors are issued ballot papers that, once completed, are placed directly into a ballot box and are counted as ordinary votes on election night.

For **declaration votes** other than pre-poll ordinary votes, the ballot paper is sealed in a declaration envelope signed by the elector and is counted after election night.¹¹ These comprise:

- *Absent vote* – A declaration vote cast at a polling place located outside the division, but within the state or territory, for which the elector is enrolled on polling day.
- *Postal vote* – A declaration vote, returned to the AEC through the postal system.
- *Pre-poll vote* – A declaration vote lodged at a divisional office or pre-poll voting centre when the elector is unable to be marked off the roll. For pre-poll voting, an elector may not be marked off the roll if their name cannot be found on the roll, or if they are outside of their home division.
- *Provisional vote* – A declaration vote cast by a person at a polling place when:
 - his or her name cannot be found on the certified list,
 - his or her name is marked on the certified list to indicate that he or she has already voted,
 - the relevant polling official has doubts regarding the voter’s identity, or
 - the voter is registered as a ‘silent elector’ whose address does not appear on the certified list. (AEC 2011c, p.74)

¹¹ A preliminary scrutiny process is applied to all declaration votes, whereby the voter’s declaration envelope is checked for a range of requirements. The requirements allow the declaration envelope to be opened and the ballot papers within to be admitted to the count. Requirements vary by vote type, but include that the elector is enrolled and that the declaration vote envelope has been appropriately signed and witnessed.

Informality rates for pre-poll or postal votes have historically been lower than informality rates for ordinary votes. Informality rates by vote type for the 2001, 2004, 2007, 2010 and 2013 House of Representatives elections are shown in Table 6 below.

Table 6. Informal voting rates¹² by vote type, House of Representatives elections 2001-2013

Vote type	2001 %	2004 %	2007 %	2010 %	2013 %
<i>Ordinary votes</i>	5.06	5.51	4.18	5.82	6.23
Ordinary	5.06	5.51	4.18	5.96	6.43
Pre-poll ordinary ¹³	..	..	..	4.36	5.29
<i>Declaration votes</i>	3.52	3.64	2.99	4.12	4.35
Absent	4.89	5.13	4.39	6.01	6.33
Postal	1.69	2.10	2.02	2.63	3.17
Pre-poll	2.81	3.00	2.58	3.56	4.08
Provisional	6.73	6.82	6.24	7.36	8.23
Total	4.82	5.18	3.95	5.55	5.91

Source: AEC 2014c.

As has been the case in previous years, the highest informality rates for the 2013 House of Representatives elections were for provisional votes (8.23 per cent of all votes cast) and the lowest were for postal votes (3.17 per cent). Informality rates increased for every vote type between the 2010 and 2013 elections, with the largest increases being for pre-poll ordinary votes (up 0.93 percentage points to 5.29 per cent) and provisional votes (up 0.86 percentage points to 8.23 per cent).

Informal votes by division

As was the case at the 2004, 2007 and 2010 federal elections, the ten Commonwealth electoral divisions with the highest rates of informal voting at the 2013 House of Representatives elections were all in Sydney. These divisions (and their respective informality rates) were:

- Watson (13.95 per cent),
- Fowler (13.93 per cent),
- Blaxland (13.67 per cent),
- Chifley (13.36 per cent),
- Werriwa (12.87 per cent),
- Barton (12.04 per cent),
- McMahon (11.35 per cent),

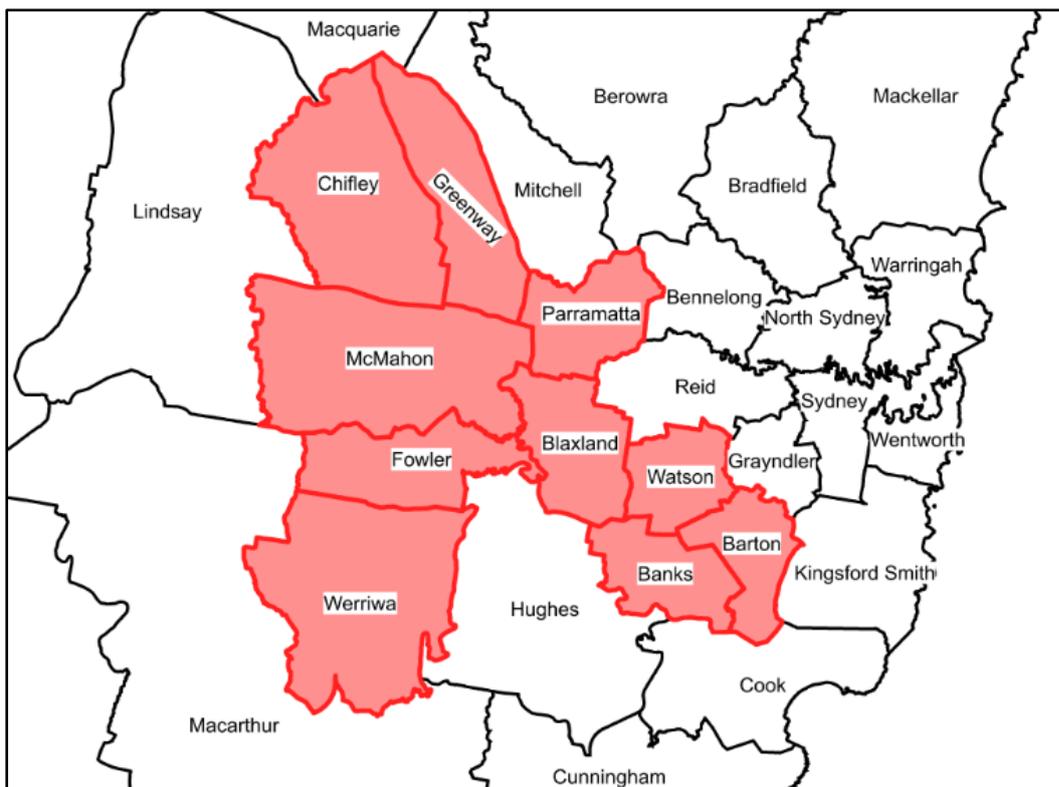
¹² Informal votes as a percentage of all votes cast.

¹³ Pre-poll ordinary voting was introduced as a result of legislative changes after the 2007 federal election.

- Parramatta (10.52 per cent),
- Greenway (9.98 per cent), and
- Banks (9.95 per cent).

A map highlighting these divisions is provided at Figure 4, while Appendix C lists the 2013 informality rates for all Commonwealth electoral divisions.

Figure 4. Map highlighting the ten Commonwealth electoral divisions with the highest informality rates, 2013 House of Representatives elections



Source: AEC 2013.

Nine of the top ten divisions with the highest informality rates in 2013 were also in the top ten divisions with the highest informality rates in 2010, while the 10th ranked division (Banks) was the 11th ranked division in 2010, as shown in Table 7 on page 28. Eight of the top ten divisions in 2013 were in the top ten divisions in 2007 and 2004, and six were in the top ten divisions in 2001. Note that redistributions were conducted in New South Wales in 2005 and 2009, which changed the boundaries of the divisions.

Divisions with the highest rates of informal voting also tended to have higher proportions of the population who did not speak English well, or did not speak English at all. Socio-demographic factors associated with informal voting are discussed later in this report.

Table 7. Ten divisions with the highest/lowest levels of informal voting in the 2013 House of Representatives elections, comparisons with previous elections¹⁴

State Division	Informality rate ¹⁵					2011 Census population who speak English 'not well' or 'not at all' ¹⁶	
	2001 %	2004 %	2007 %	2010 %	2013 %	%	Rank (1–150)
Divisions with the highest informality rates in 2013							
NSW Watson	7.52*	9.10*	9.05*	12.80*	13.95*	14.3	3
NSW Fowler	12.75*	9.11*	7.67*	12.83*	13.93*	21.7	1
NSW Blaxland	9.78*	10.70*	9.49*	14.06*	13.67*	14.5	2
NSW Chifley	9.20*	10.10*	7.99*	11.16*	13.36*	4.5	27
NSW Werriwa	8.51*	7.98*	6.53*	10.35*	12.87*	5.1	22
NSW Barton	6.59	6.96	5.56	9.82*	12.04*	9.1	8
NSW McMahan ¹⁷	8.99*	9.24*	7.73*	10.84*	11.35*	10.4	4
NSW Parramatta	6.21	8.53*	6.56*	8.65*	10.52*	8.0	13
NSW Greenway	6.79	11.83*	4.63	10.27*	9.98*	3.4	34
NSW Banks	6.83	7.35	6.36*	8.37	9.95*	8.7	9
Divisions with the lowest informality rates in 2013							
Tas. Franklin	3.00 [†]	3.40	2.72	3.48 [†]	3.77 [†]	0.2	135
Vic. Jagajaga	3.64	3.98	2.45 [†]	3.97	3.73 [†]	1.5	63
ACT Fraser	3.62	3.48	2.36 [†]	4.43	3.73 [†]	1.5	64
Vic. Higgins	2.68 [†]	2.76 [†]	2.57	2.80 [†]	3.58 [†]	2.8	39
Tas. Braddon	3.33	3.61	3.09	4.32	3.55 [†]	0.1	143
SA Boothby	4.52	4.41	2.87	4.63	3.48 [†]	0.9	79
Vic. Kooyong	2.57 [†]	2.90 [†]	2.10 [†]	2.78 [†]	3.39 [†]	2.3	49
Vic. Goldstein	2.77 [†]	3.40	2.42 [†]	3.13 [†]	3.33 [†]	1.7	57
WA Curtin	3.30	3.52	1.91 [†]	2.93 [†]	3.25 [†]	0.8	85
Qld Ryan	2.86 [†]	3.80	2.14 [†]	2.87 [†]	3.25 [†]	0.5	102

* Division was one of the ten highest informality divisions in this year.

[†] Division was one of the ten lowest informality divisions in this year.

Source: ABS 2014; AEC 2014c; AEC 2013.

¹⁴ Comparisons of informality rates in this table will be impacted by redistributions of electoral boundaries for Victoria (in 2002 and 2010), Queensland (in 2003, 2005 and 2009), South Australia (in 2003 and 2011), the Australian Capital Territory (in 2004), New South Wales (in 2005 and 2009), Tasmania (in 2008) and Western Australia (in 2008). (AEC 2003a-c; AEC 2005b; AEC 2006a-b; AEC 2008; AEC 2009a-d; AEC 2011a)

¹⁵ Informal votes as a percentage of all votes cast. Electoral boundaries reflect those in place at the time of each federal election.

¹⁶ Based on 2011 Census of Population and Housing usual residence counts of Australian citizens aged 18 years and over using 2012 Commonwealth electoral boundaries.

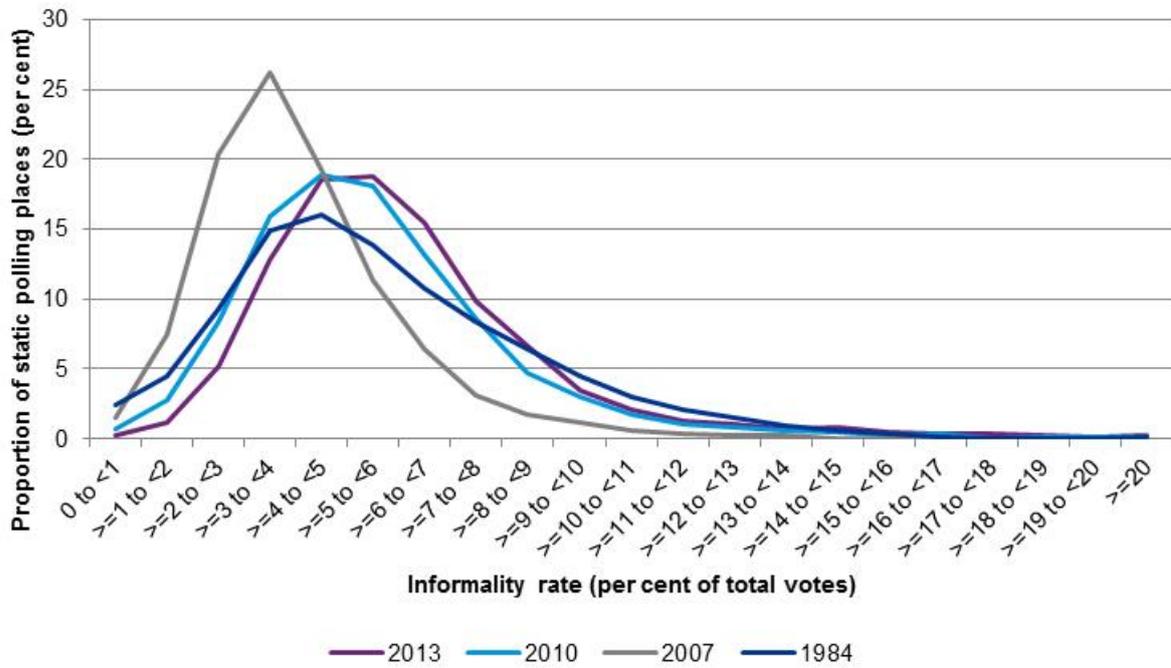
¹⁷ As part of the December 2009 redistribution of electoral boundaries in New South Wales, the division of Prospect was re-named 'McMahon' (AEC 2009a). Figures for 2001, 2004 and 2007 refer to the division of Prospect.

Figure 5 shows the proportions of static polling places according to the ranges of their informality rates at the 1984, 2007, 2010 and 2013 House of Representatives elections. It shows that a little under one in five polling places in 2013 (18.7 per cent) had informality rates of between five and six per cent of all votes cast. A similar proportion (18.6 per cent) had informality rates of between four and five per cent.

In a low informality election we would expect the peak of the curve to be to the left of the graph, with a short, low tail to the right as was the case in 2007. This would indicate that most polling places had low levels of informality. A lower peak further to the right, with a long and tall right hand tail, would indicate that there were more polling places with higher levels of informality, as was the case in 1984.

- When compared with informality rates at the 2010 House of Representatives elections, at the 2013 House of Representatives elections there were slight increases in the proportions of static polling places with informality rates over five per cent, and a decrease in polling places with informality rates less than five per cent.
- The 2007 House of Representatives election (where there was a substantial overall drop in levels of informal voting) showed far larger proportions with informality rates less than four per cent, and far lower proportions with informality rates more of five per cent or more.
- The 1984 House of Representatives (which recorded the highest overall level of informal voting on record) showed noticeably higher proportions of polling places where the informality rate was over eight per cent.

Figure 5. Proportion of static polling places¹⁸ by informality rate, 2013, 2010, 2007 and 1984 House of Representatives elections



AEC 2014c.

¹⁸ Excludes static polling places where less than 100 votes in total were cast. Includes ordinary votes cast at pre-poll voting centres (pre-poll ordinary votes) in 2010 and 2013.

Categories of informal ballots

Break in series for 2013 IBPS

While the names of the broad informality categories have not changed from previous years, figures for 2013 represent a **break in series** due to major changes in informality categories and processes implemented for the 2013 IBPS.¹⁹ Even though Tables 8, 9, 10 and 11 show proportions and rates by broad informality category for the 2001, 2004, 2007 and 2010 House of Representatives elections, comparisons of 2013 figures with those from previous years are not recommended, and the textual analysis in the following paragraphs therefore focuses on the 2013 results.

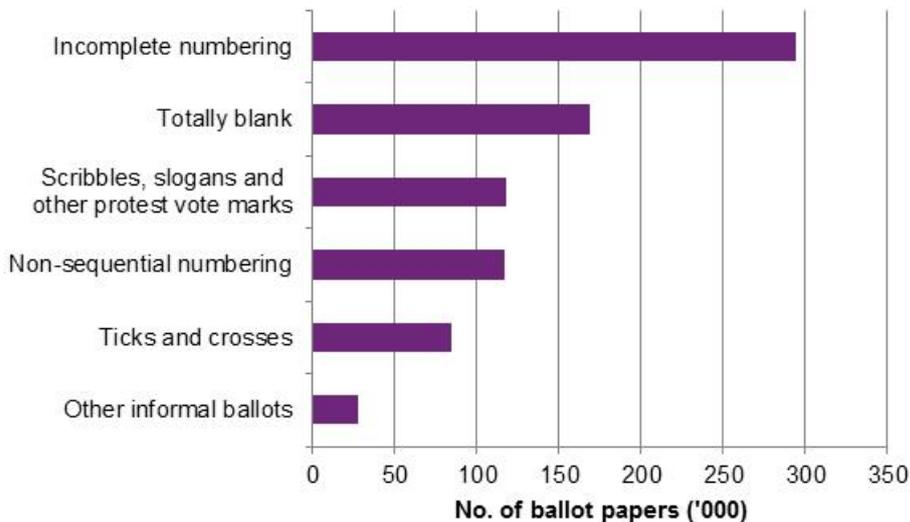
National and state/territory summary

More than a third of all informal ballots cast at the 2013 House of Representatives elections (293 990 ballot papers or 36.2 per cent) were informal because of incomplete numbering, (made up of 29.4 per cent showing a number '1' only, and 6.8 per cent with other forms of incomplete numbering). Ballot papers with incomplete numbering, and ballot papers with a number '1' only in particular, are the largest component of informal voting at the 2013 House of Representatives elections. The prevalence of number '1' only votes may be linked to various state and territory electoral systems in which a number '1' only is a formal vote. For more discussion on this see Differences between electoral systems and proximity between electoral events on page 65.

One in five informal ballot papers (20.9 per cent) were totally blank, while about one in seven had scribbles, slogans and other protest vote marks (14.5 per cent) or non-sequential numbering (14.4 per cent), and one in ten had ticks and crosses (10.5 per cent). The remaining 3.5 per cent of informal ballots had illegible numbering, other symbols or were informal for other reasons.

¹⁹ Further information about the changes to informality categories and processes implemented for the 2013 IBPS and comparability of 2013 figures with those from previous years is provided in the 'Methodology' section of this report.

Figure 6. Number of informal ballot papers for the 2013 House of Representatives elections by category



Source: AEC, 2013 House of Representatives Elections Informal Ballot Paper Study.

Incomplete numbering

The proportion of ballots with incomplete numbering was highest in New South Wales (43.5 per cent of all informal ballots), Queensland (43.1 per cent) and the Australian Capital Territory (36.8 per cent). It was lowest in Victoria (23.9 per cent), Tasmania (25.2 per cent) and South Australia (27.5 per cent).

Nationally, there were 108 divisions (72.0 per cent) where ballots with incomplete numbering (including those with a number '1' only as well as other ballots with incomplete numbering) were the most common category of informal ballot paper. In a further 31 divisions (20.7 per cent), incomplete numbering was the second most common category, while in the remaining 11 divisions (7.3 per cent) it was the third most common.

Incomplete numbering was the most common informality category for all divisions in New South Wales and Queensland. This could reflect the use of optional preferential voting at state elections in New South Wales and Queensland. The possible impact of differences between state and federal electoral systems on informal voting at federal elections is explored in the section commencing on page 64 of this report.

The proportions of ballots with a number '1' only were highest in New South Wales (36.8 per cent of all informal ballots) and Queensland (35.5 per cent), and were lowest in Victoria (16.9 per cent) and the Northern Territory (17.2 per cent).

Totally blank ballots

The proportion of totally blank ballots was highest in South Australia (28.1 per cent), the Australian Capital Territory (26.5 per cent) and Tasmania (26.4 per cent), and was lowest in Queensland (16.5 per cent), the Northern Territory (17.9 per cent) and New South Wales (19.5 per cent).

Nationally, there were 23 divisions (15.3 per cent) where totally blank ballots were the largest single category of informal ballot papers. In a further 88 divisions (58.7 per cent), blank ballots were the second most common informality category, while in 37 divisions (24.7 per cent) it was the third most common category. In the remaining two divisions (one in Victoria and one in Queensland), totally blank ballots were the fourth most common type of informality.

Scribbles, slogans and other protest vote marks

The proportion of ballots with scribbles, slogans and other protest vote marks was highest in the Australian Capital Territory (26.8 per cent) and Tasmania (22.4 per cent), and was lowest in the Northern Territory (9.6 per cent) and New South Wales (11.1 per cent).

There were two divisions (Higgins and Kooyong, both in Victoria) where scribbles, slogans and other protest vote marks were the most common category of informal ballots (comprising 26.9 and 27.7 per cent of all informal ballots in these divisions, respectively). Scribbles, slogans and other protest vote marks was the second most common informality category in 11 divisions (7.3 per cent), the third most common category in 52 divisions (34.7 per cent) and the fourth most common in 71 divisions (47.3 per cent).

Non-sequential numbering

The proportion of ballots with non-sequential numbering was highest in the Northern Territory (29.1 per cent) and Victoria (23.7 per cent), and was lowest in the Australian Capital Territory (7.9 per cent) and South Australia (8.6 per cent).

Non-sequential numbering was the most common category of informal ballot in 17 divisions (11.3 per cent), the second most common category in 13 divisions (8.7 per cent), the third most common category in 28 divisions (18.7 per cent) and the fourth most common in 41 divisions (27.3 per cent).

Ticks and crosses

The proportion of ballots with ticks and crosses was highest in South Australia (13.8 per cent), New South Wales (12.6 per cent) and Western Australia (11.3 per cent), and was lowest in the Australian Capital Territory (0.8 per cent), Victoria (6.3 per cent), and the Northern Territory (6.7 per cent).

While there were no divisions in which ticks and crosses were the most common informality category, it was the second most common category in seven divisions (4.7 per cent), the third most common category in 22 divisions (14.7 per cent) and the fourth most common category in 36 divisions (24.0 per cent).

Other informal ballots

Nationally, 0.9 per cent of all informal ballots had other symbols, while 0.8 per cent had illegible numbering, and 1.8 per cent were in the 'other' informality category. A very small number of informal ballots (210 ballots nationally, or 0.03 per cent) showed apparent voter identification.

Informality to categories

Table 8 on page 35 shows the proportions of informal ballot papers in broad informality categories²⁰ for each state and territory, and nationally, while Table 9 on page 37 shows the equivalent informality rates for these broad informality categories.

A more detailed breakdown of the numbers of informal ballots within each broad informality category in 2013 is provided at Appendix F, while the divisional summaries provided at Appendix G show counts and proportions of informal ballots by broad informality category for each Commonwealth electoral division.

²⁰ Figures for informal ballot papers with other symbols, illegible numbering and 'other' informal ballot papers have been combined in these tables.

**Table 8. Informal votes by category (proportion of total informal votes),
House of Representatives elections 2001-2013²¹**

Category	NSW %	Vic. ²² %	Qld %	WA %	SA %	Tas. %	ACT %	NT %	Aust. %
Blank									
2001	20.4	25.0	15.7	23.4	24.5	27.9	30.8	20.7	21.4
2004	21.2	24.2	15.2	22.9	23.2	28.2	23.6	18.8	21.1
2007	18.2	22.3	15.4	23.5	26.9	29.3	25.8	15.0	20.0
2010	27.0	31.9	26.5	31.7	32.4	34.1	29.9	25.8	28.9
2013	19.5	22.5	16.5	24.7	28.1	26.4	26.5	17.9	20.9
Incomplete numbering – number '1' only									
2001	32.5	26.1	46.4	29.9	36.6	23.6	28.8	28.0	33.6
2004	35.7	21.8	44.6	25.3	30.9	22.4	35.6	27.7	32.8
2007	36.2	21.6	36.4	18.0	24.3	17.3	25.9	24.7	30.1
2010	31.8	20.7	32.2	22.6	23.2	18.8	27.2	19.7	27.8
2013	36.8	16.9	35.5	20.8	24.5	18.4	31.2	17.2	29.4
Incomplete numbering – other than number '1' only									
2001 ²³	..	..	..	..	..	..	..	..	..
2004	5.2	3.1	4.6	5.0	3.0	2.8	3.1	3.7	4.4
2007	5.3	2.9	5.3	4.6	3.3	4.5	3.1	3.6	4.5
2010	3.3	1.8	2.4	2.5	2.3	1.2	0.8	4.7	2.6
2013	6.7	7.0	7.6	8.0	3.0	6.7	5.6	12.3	6.8
Ticks and crosses									
2001	12.6	13.0	11.5	9.9	15.2	15.8	9.0	10.6	12.4
2004	10.7	7.4	7.4	9.2	11.7	11.4	8.8	9.0	9.3
2007	11.0	8.1	9.4	8.3	12.8	7.2	10.2	15.2	9.9
2010	13.8	9.1	9.9	11.6	12.8	10.4	14.0	12.8	11.8
2013	12.6	6.3	10.4	11.3	13.8	8.1	0.8	6.7	10.5
Non-sequential numbering									
2001	24.9	17.4	12.5	25.9	14.7	20.1	8.5	29.6	19.9
2004	15.3	20.4	9.8	19.3	14.1	8.2	4.9	19.9	15.4
2007	15.8	21.7	15.2	26.3	15.9	15.0	9.9	24.4	17.9
2010	9.9	10.9	5.2	10.5	11.1	4.8	2.5	17.6	9.2
2013	10.8	23.7	13.4	13.6	8.6	14.0	7.9	29.1	14.4

²¹ Even though the names of the broad informality categories have not changed from previous years, figures for 2013 represent a break in series due to major changes in informality categories and processes implemented for the 2013 IBPS. Comparisons of figures for 2013 with those from previous years are therefore not recommended.

²² The 2007 IBPS was not conducted for three polling places in the division of Melbourne. A total of 219 informal ballot papers were therefore not assigned to informality categories.

²³ For the 2001 House of Representatives Informal Ballot Paper Survey, ballots with incomplete numbering other than a number '1' only were counted as 'Other' informal ballots.

Category	NSW %	Vic. ²² %	Qld %	WA %	SA %	Tas. %	ACT %	NT %	Aust. %
Scribbles, slogans and other protest vote marks									
2001	5.5	8.2	4.9	7.8	6.6	12.1	4.2	3.0	6.4
2004	9.6	20.1	15.6	15.9	13.7	24.7	20.2	15.6	14.3
2007	10.7	18.9	15.0	15.6	14.3	24.0	22.3	9.6	14.2
2010	12.0	21.7	21.0	17.0	15.5	27.7	22.6	16.7	16.9
2013	11.1	18.5	13.4	16.9	18.3	22.4	26.8	9.6	14.5
Voter identified									
2001	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2004	0.0	0.1	0.1	0.0	0.0	0.1	0.0	0.0	0.0
2007	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.2	0.1
2010	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0
2013	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
Other²⁴									
2001	4.1	10.3	9.0	3.0	2.4	0.5	18.7	8.1	6.2
2004	2.3	3.0	2.7	2.4	3.3	2.3	3.9	5.4	2.6
2007	2.8	4.3	3.4	3.5	2.5	2.7	2.7	7.3	3.3
2010	2.2	3.9	2.7	4.0	2.6	3.0	3.0	2.7	2.9
2013	2.5	5.0	3.0	4.7	3.7	3.9	1.1	7.2	3.5
Total									
2001	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2004	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2007	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2010	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2013	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Source: AEC House of Representatives Elections Informal Ballot Paper Studies, 2001–2013.

²⁴ Includes ballots containing illegible numbering or other symbols.

Table 9. Informality rates²⁵ by category, House of Representatives elections 2001-2013²⁶

Category	NSW %	Vic. ²⁷ %	Qld %	WA %	SA %	Tas. %	ACT %	NT %	Aust. %
Blank									
2001	1.11	0.99	0.76	1.15	1.36	0.95	1.08	0.96	1.03
2004	1.30	0.99	0.79	1.22	1.29	1.01	0.81	0.83	1.10
2007	0.90	0.73	0.55	0.91	1.02	0.86	0.60	0.58	0.79
2010	1.84	1.43	1.45	1.53	1.77	1.38	1.39	1.60	1.60
2013	1.48	1.17	0.85	1.33	1.36	1.07	1.02	1.13	1.23
Incomplete numbering – number '1' only									
2001	1.76	1.04	2.24	1.47	2.03	0.80	1.01	1.30	1.62
2004	2.18	0.89	2.30	1.34	1.72	0.80	1.22	1.23	1.70
2007	1.79	0.70	1.29	0.69	0.92	0.51	0.60	0.95	1.19
2010	2.17	0.93	1.75	1.09	1.27	0.76	1.27	1.22	1.54
2013	2.79	0.88	1.82	1.12	1.19	0.74	1.20	1.08	1.74
Incomplete numbering – other than number '1' only									
2001 ²⁸	..	..	..	..	..	..	..	..	..
2004	0.32	0.13	0.24	0.26	0.17	0.10	0.11	0.17	0.23
2007	0.26	0.10	0.19	0.18	0.12	0.13	0.07	0.14	0.18
2010	0.22	0.08	0.13	0.12	0.13	0.05	0.04	0.29	0.14
2013	0.51	0.36	0.39	0.43	0.14	0.27	0.21	0.78	0.40
Ticks and crosses									
2001	0.68	0.52	0.55	0.49	0.84	0.54	0.32	0.49	0.60
2004	0.66	0.30	0.38	0.49	0.65	0.41	0.30	0.40	0.48
2007	0.54	0.26	0.33	0.32	0.48	0.21	0.24	0.59	0.39
2010	0.94	0.41	0.54	0.56	0.70	0.42	0.65	0.79	0.65
2013	0.95	0.33	0.54	0.61	0.67	0.33	0.03	0.42	0.62
Non-sequential numbering									
2001	1.35	0.69	0.60	1.28	0.82	0.68	0.30	1.37	0.96
2004	0.94	0.84	0.51	1.03	0.79	0.29	0.17	0.88	0.79
2007	0.78	0.71	0.54	1.01	0.60	0.44	0.23	0.94	0.71
2010	0.68	0.49	0.28	0.51	0.61	0.19	0.12	1.09	0.51
2013	0.82	1.23	0.69	0.73	0.42	0.57	0.30	1.83	0.85

²⁵ Informal votes as a percentage of all votes cast.

²⁶ Even though the names of the broad informality categories have not changed from previous years, figures for 2013 represent a break in series due to major changes in informality categories and processes implemented for the 2013 IBPS. Comparisons of figures for 2013 with those from previous years are therefore not recommended.

²⁷ The 2007 IBPS was not conducted in respect of three polling places in the division of Melbourne. A total of 219 informal ballot papers were therefore not assigned to informality categories.

²⁸ For the 2001 House of Representatives Informal Ballot Paper Survey, ballots with incomplete numbering other than a number '1' only were counted as 'Other' informal ballots.

Category	NSW %	Vic. ²⁷ %	Qld %	WA %	SA %	Tas. %	ACT %	NT %	Aust. %
Scribbles, slogans and other protest vote marks									
2001	0.30	0.33	0.24	0.38	0.36	0.41	0.15	0.14	0.31
2004	0.59	0.83	0.81	0.85	0.76	0.89	0.70	0.69	0.74
2007	0.53	0.62	0.53	0.60	0.54	0.70	0.52	0.37	0.56
2010	0.82	0.98	1.14	0.82	0.85	1.12	1.05	1.03	0.94
2013	0.84	0.96	0.69	0.91	0.89	0.90	1.03	0.61	0.86
Voter identified									
2001	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
2004	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2007	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
2010	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2013	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Other²⁹									
2001	0.22	0.41	0.44	0.15	0.13	0.02	0.66	0.38	0.30
2004	0.14	0.12	0.14	0.13	0.18	0.08	0.13	0.24	0.14
2007	0.14	0.14	0.12	0.14	0.09	0.08	0.06	0.28	0.13
2010	0.15	0.17	0.15	0.19	0.14	0.12	0.14	0.17	0.16
2013	0.19	0.26	0.16	0.25	0.18	0.16	0.04	0.45	0.20
Total									
2001	5.42	3.98	4.83	4.92	5.54	3.40	3.52	4.64	4.82
2004	6.12	4.10	5.16	5.32	5.56	3.59	3.44	4.45	5.18
2007	4.95	3.25	3.56	3.85	3.78	2.92	2.31	3.85	3.95
2010	6.83	4.50	5.45	4.82	5.46	4.04	4.66	6.19	5.55
2013	7.59	5.19	5.13	5.38	4.85	4.04	3.83	6.30	5.91

Source: AEC House of Representatives Elections Informal Ballot Paper Studies, 2001–2013.

²⁹ Includes ballots containing illegible numbering or other symbols.

Categories of informal ballots in high informality divisions

The ten divisions with the highest levels of informal voting at the 2013 House of Representatives elections are all within New South Wales. The New South Wales state electoral system is substantially different to the federal system, most notably because the New South Wales system uses optional preferential voting as opposed to the full preferential voting used for federal elections.

The primary effect of confusion between an optional and full preferential system, for the full preferential system, would theoretically be an increased level of ballot papers with incomplete numbering. Both New South Wales and Queensland, which use optional preferential voting in their state elections, conform to this pattern, and in the ten highest informality divisions the effect appears to be particularly strong.

For each of the ten divisions with the highest levels of informal voting at the 2013 federal election, the most common informality category was a number '1' only, as shown in tables 10 and 11. About half of all informal ballots in these divisions had some form of incomplete numbering³⁰ (ranging from 46.2 per cent of informal ballots in Chifley to 57.6 per cent of informal ballots in Banks), and all were above the New South Wales state average of 43.5 per cent.

In the New South Wales state electoral system ticks and crosses can also be accepted as formal ballot papers in some circumstances, and again the proportions of ticks and crosses are higher than average in the top ten informality divisions. Ticks and crosses were the second most common informality category in two of the top ten informality divisions (Fowler and McMahon), the third most common category in five divisions and the fourth most common category in two divisions (Chifley and Greenway). In seven of the top ten informality divisions, the proportion of informal ballots with ticks and crosses was higher than the New South Wales state average of 12.6 per cent.

If the 2013 House of Representatives ballots in these divisions had been counted under the New South Wales state system, informality would have dropped by more than half.

The issue of differences in systems is discussed further under 'Differences between electoral systems and proximity between electoral events' on page 65.

³⁰ That is, informal ballot papers with a number '1' only as well as those with other forms of incomplete numbering.

Table 10. Informal votes by category (proportion of total informal votes) for the ten divisions with the highest levels of informal voting³¹, House of Representatives elections 2001-2013³²

Division	Blanks %	Incomplete numbering – number '1' only %	Incomplete numbering – other than number '1' only %	Ticks and crosses %	Non-sequential numbering %	Scribbles, slogans and other protest vote marks %	Voter identified %	Other %	Total %
Watson									
2001	24.8	31.9	..	18.7	20.3	4.2	0.0	0.1	100.0
2004	21.6	32.7	6.0	15.5	9.7	6.1	0.2	8.3	100.0
2007	16.6	46.2	5.3	10.1	7.8	10.7	0.2	3.2	100.0
2010	26.2	38.6	1.4	16.7	3.8	10.4	0.0	2.9	100.0
2013	16.5	41.3	6.7	13.5	10.3	9.2	0.0	2.5	100.0
Fowler									
2001	15.8	28.4	..	14.8	2.4	4.1	0.1	34.3	100.0
2004	19.7	36.6	2.0	18.7	12.7	9.9	0.0	0.4	100.0
2007	14.6	42.6	2.0	21.5	6.5	11.0	0.0	1.7	100.0
2010	24.5	36.8	1.2	20.9	4.1	10.6	0.0	2.0	100.0
2013	15.1	44.9	5.6	18.6	6.9	5.9	0.0	3.0	100.0
Blaxland									
2001	22.1	28.4	..	14.2	29.1	6.0	0.1	0.0	100.0
2004	22.7	32.3	5.6	13.2	19.4	5.1	0.0	1.6	100.0
2007	19.0	34.5	7.6	10.9	15.0	10.0	0.0	2.9	100.0
2010	27.9	29.6	5.2	12.0	12.4	9.7	0.1	3.1	100.0
2013	21.0	36.6	7.2	14.2	7.4	10.0	0.0	3.6	100.0
Chifley									
2001	23.0	28.7	..	13.5	31.4	2.7	0.0	0.7	100.0
2004	21.8	35.0	6.6	10.8	13.1	11.4	0.0	1.4	100.0
2007	18.5	28.6	8.5	11.6	25.7	6.1	0.0	1.0	100.0
2010	28.9	31.4	4.4	14.5	12.5	6.6	0.1	1.6	100.0
2013	16.7	38.2	7.9	12.0	15.1	8.4	0.0	1.6	100.0
Werriwa									
2001	17.6	34.6	..	14.3	14.4	19.0	0.0	0.1	100.0
2004	20.9	36.9	4.7	14.6	11.8	10.4	0.0	0.7	100.0
2007	19.1	41.8	4.2	13.3	10.3	10.4	0.0	0.8	100.0
2010	28.0	33.5	0.0	18.8	3.2	15.2	0.0	1.3	100.0
2013	17.4	39.8	9.4	13.6	8.0	9.6	0.0	2.2	100.0

³¹ Refers to the ten divisions with the highest levels of informal voting at the 2013 House of Representatives elections. Comparisons of figures will be impacted by redistributions of electoral boundaries for New South Wales in 2005 and 2009. (AEC 2006a; AEC 2009a)

³² Even though the names of the broad informality categories have not changed from previous years, figures for 2013 represent a break in series due to major changes in informality categories and processes implemented for the 2013 IBPS. Comparisons of figures for 2013 with those from previous years are therefore not recommended.

Division	Blanks %	Incomplete numbering – number '1' only %	Incomplete numbering – other than number '1' only %	Ticks and crosses %	Non-sequential numbering %	Scribbles, slogans and other protest vote marks %	Voter identified %	Other %	Total %
Barton									
2001	19.0	29.5	..	16.7	26.8	4.9	0.0	3.0	100.0
2004	20.2	41.2	2.0	17.5	11.2	5.9	0.0	1.9	100.0
2007	19.5	41.3	2.0	20.1	10.0	4.9	0.0	2.1	100.0
2010	22.2	42.8	0.0	16.6	2.7	14.8	0.0	1.0	100.0
2013	16.6	39.6	8.8	13.8	10.4	9.3	0.0	1.6	100.0
McMahon³³									
2001	19.9	28.5	..	17.0	28.0	6.0	0.0	0.5	100.0
2004	19.4	37.2	4.0	15.2	8.4	13.6	0.1	2.1	100.0
2007	18.4	34.8	3.3	19.1	11.2	8.9	0.0	4.4	100.0
2010	24.7	34.1	1.5	22.5	4.6	11.2	0.0	1.4	100.0
2013	15.7	44.4	3.7	18.7	4.5	8.6	0.0	4.4	100.0
Parramatta									
2001	17.1	40.6	..	13.0	17.9	4.7	0.1	6.6	100.0
2004	17.9	34.8	9.1	8.1	21.2	5.8	0.0	3.0	100.0
2007	18.8	30.6	11.2	7.6	20.7	9.2	0.0	1.8	100.0
2010	24.3	31.5	6.2	14.8	10.8	9.5	0.0	3.0	100.0
2013	16.8	38.9	9.6	15.1	8.0	8.2	0.0	3.4	100.0
Greenway									
2001	25.4	29.1	..	14.0	25.6	3.7	0.0	2.3	100.0
2004	21.4	26.7	9.1	7.5	28.3	5.7	0.0	1.4	100.0
2007	22.4	32.9	5.0	8.9	15.9	12.3	0.0	2.5	100.0
2010	25.5	23.9	7.7	8.6	23.2	8.0	0.1	2.9	100.0
2013	16.6	36.9	9.4	11.3	15.0	9.4	0.0	1.5	100.0
Banks									
2001	19.4	32.3	..	10.6	32.3	5.4	0.0	0.0	100.0
2004	19.9	38.4	4.6	10.0	12.6	12.7	0.0	1.9	100.0
2007	18.9	40.2	5.3	10.4	11.5	10.1	0.0	3.6	100.0
2010	25.7	38.9	1.3	14.6	5.0	12.3	0.3	2.1	100.0
2013	18.5	39.2	18.4	1.5	9.5	10.3	0.0	2.6	100.0

Source: AEC House of Representatives Elections Informal Ballot Paper Studies, 2001–2013.

³³ As part of the December 2009 redistribution of electoral boundaries in New South Wales, the division of Prospect was re-named 'McMahon' (AEC 2009a). Figures for 2001, 2004 and 2007 refer to Prospect.

Table 11. Informality rates³⁴ by category for the ten divisions with the highest levels of informal voting³⁵, House of Representatives elections 2001-2013³⁶

Division	Blanks %	Incomplete numbering – number '1' only %	Incomplete numbering – other than number '1' only %	Ticks and crosses %	Non-sequential numbering %	Scribbles, slogans and other protest vote marks %	Voter identified %	Other %	Total %
Watson									
2001	1.86	2.40	0.00	1.40	1.53	0.32	0.00	0.01	7.52
2004	1.96	2.98	0.54	1.41	0.89	0.55	0.02	0.75	9.10
2007	1.50	4.18	0.48	0.91	0.71	0.97	0.02	0.29	9.05
2010	3.36	4.94	0.18	2.14	0.48	1.33	0.00	0.37	12.80
2013	2.30	5.76	0.94	1.88	1.44	1.28	0.00	0.34	13.95
Fowler									
2001	2.02	3.63	0.00	1.89	0.30	0.53	0.02	4.38	12.75
2004	1.80	3.33	0.18	1.70	1.16	0.90	0.00	0.04	9.11
2007	1.12	3.27	0.16	1.65	0.50	0.84	0.00	0.13	7.67
2010	3.14	4.72	0.15	2.68	0.52	1.36	0.00	0.25	12.83
2013	2.10	6.26	0.78	2.59	0.96	0.82	0.00	0.41	13.93
Blaxland									
2001	2.16	2.78	0.00	1.39	2.85	0.59	0.01	0.00	9.78
2004	2.43	3.46	0.60	1.41	2.07	0.55	0.00	0.17	10.70
2007	1.81	3.28	0.72	1.03	1.43	0.95	0.00	0.28	9.49
2010	3.92	4.16	0.73	1.69	1.74	1.37	0.01	0.44	14.06
2013	2.87	5.00	0.99	1.94	1.01	1.37	0.00	0.49	13.67
Chifley									
2001	2.11	2.63	0.00	1.24	2.89	0.25	0.00	0.06	9.20
2004	2.20	3.53	0.66	1.09	1.32	1.15	0.00	0.14	10.10
2007	1.48	2.28	0.68	0.92	2.06	0.49	0.00	0.08	7.99
2010	3.23	3.51	0.49	1.61	1.40	0.74	0.01	0.18	11.16
2013	2.23	5.11	1.06	1.61	2.01	1.12	0.00	0.22	13.36
Werriwa									
2001	1.50	2.94	0.00	1.21	1.22	1.62	0.00	0.01	8.51
2004	1.67	2.94	0.37	1.17	0.94	0.83	0.00	0.06	7.98
2007	1.25	2.73	0.28	0.87	0.68	0.68	0.00	0.05	6.53
2010	2.89	3.46	0.00	1.95	0.33	1.57	0.00	0.14	10.35
2013	2.25	5.13	1.21	1.75	1.03	1.23	0.00	0.28	12.87

³⁴ Informal votes as a percentage of all votes cast.

³⁵ Refers to the ten divisions with the highest levels of informal voting at the 2013 House of Representatives elections. Comparisons of figures will be impacted by redistributions of electoral boundaries for New South Wales in 2005 and 2009. (AEC 2006a; AEC 2009a)

³⁶ Even though the names of the broad informality categories have not changed from previous years, figures for 2013 represent a break in series due to major changes in informality categories and processes implemented for the 2013 IBPS. Comparisons of figures for 2013 with those from previous years are therefore not recommended.

Division	Blanks %	Incomplete numbering – number '1' only %	Incomplete numbering – other than number '1' only %	Ticks and crosses %	Non-sequential numbering %	Scribbles, slogans and other protest vote marks %	Voter identified %	Other %	Total %
Barton									
2001	1.25	1.95	0.00	1.10	1.77	0.33	0.00	0.19	6.59
2004	1.41	2.87	0.14	1.22	0.78	0.41	0.00	0.13	6.96
2007	1.09	2.30	0.11	1.12	0.55	0.27	0.00	0.12	5.56
2010	2.18	4.20	0.00	1.63	0.26	1.45	0.00	0.10	9.82
2013	2.00	4.77	1.06	1.66	1.25	1.12	0.00	0.19	12.04
McMahon³⁷									
2001	1.79	2.57	0.00	1.53	2.52	0.54	0.00	0.04	8.99
2004	1.80	3.44	0.37	1.40	0.78	1.26	0.01	0.19	9.24
2007	1.43	2.69	0.25	1.48	0.86	0.69	0.00	0.34	7.73
2010	2.68	3.70	0.16	2.44	0.50	1.21	0.00	0.15	10.84
2013	1.78	5.04	0.42	2.12	0.51	0.97	0.00	0.50	11.35
Parramatta									
2001	1.06	2.52	0.00	0.81	1.11	0.29	0.00	0.41	6.21
2004	1.53	2.97	0.78	0.70	1.81	0.49	0.00	0.25	8.53
2007	1.23	2.01	0.74	0.50	1.36	0.61	0.00	0.12	6.56
2010	2.10	2.73	0.54	1.28	0.93	0.82	0.00	0.26	8.65
2013	1.76	4.09	1.01	1.59	0.84	0.86	0.00	0.35	10.52
Greenway									
2001	1.72	1.97	0.00	0.95	1.74	0.25	0.00	0.15	6.79
2004	2.54	3.16	1.07	0.89	3.34	0.67	0.00	0.16	11.83
2007	1.04	1.52	0.23	0.41	0.74	0.57	0.00	0.12	4.63
2010	2.62	2.46	0.79	0.89	2.38	0.83	0.01	0.30	10.27
2013	1.65	3.69	0.94	1.12	1.49	0.93	0.00	0.15	9.98
Banks									
2001	1.32	2.21	0.00	0.72	2.20	0.37	0.00	0.00	6.83
2004	1.46	2.82	0.34	0.73	0.93	0.93	0.00	0.14	7.35
2007	1.20	2.56	0.34	0.66	0.73	0.65	0.00	0.23	6.36
2010	2.15	3.25	0.11	1.22	0.42	1.03	0.02	0.17	8.37
2013	1.84	3.90	1.83	0.15	0.94	1.03	0.00	0.26	9.95

Source: AEC House of Representatives Elections Informal Ballot Paper Studies, 2001–2013.

³⁷ As part of the December 2009 redistribution of electoral boundaries in New South Wales, the division of Prospect was re-named 'McMahon' (AEC 2009a). Figures for 2001, 2004 and 2007 refer to Prospect.

Assumed unintentional and intentional informality

Of the electors who have cast informal votes, some will have done so by error, some because of a lack of understanding of the system, and some will have done so intentionally. Knowing which of these causes is more prevalent in a given area is important for two reasons. Firstly, it helps in the design of policies, programs and, potentially, legislation to address formality. Secondly it provides some indication of engagement with the electoral system.

The characteristics of an informal ballot do not necessarily convey the intent of the voter. While some categories of informal ballots (such as totally blank ballots or those with scribbles, slogans or other protest vote marks) may be more frequently associated with a clear intention to cast an informal vote, other categories (such as those with incomplete numbering, non-sequential numbering or ticks and crosses) may include voters who intended to vote formally as well as those who intended to cast an informal vote.

Even blank ballot papers may reflect a variety of intentions – while some voters make a deliberate choice to place a blank ballot paper in the ballot box (perhaps to express dissatisfaction with all candidates on that paper), other voters may place a blank ballot in the box due to linguistic difficulties or a lack of understanding of the electoral system.

As it is not possible to determine the true intent of voters from the characteristics of informal ballot papers, the analysis in this report refers to *assumed* unintentional and *assumed* intentional informality.

Definitional changes

The definitions of ballots assumed to be unintentionally or intentionally informal have been changed from those used in previous publications.

Previously, only those ballot papers with incomplete numbering, non-sequential numbering, ticks and crosses and those where the voter had been identified were assumed to be unintentionally informal. All other informal ballot papers (including those with illegible numbering or other symbols such as Yes/No indicators, where a clear first preference may have been evident) were assumed to be intentionally informal.

For the 2013 IBPS, ballot papers are assumed to be unintentionally informal if they showed a clear first preference. Ballots with no clear first preference are assumed to be intentionally informal.

While it is possible to create 2013 figures using the old definition of unintentional/intentional informality for 2013 (noting the earlier warnings about 2013 IBPS figures not being strictly comparable to previous years), it is not possible to create

estimates for previous federal elections using the current definitions of assumed unintentional and intentional informality.

The new definition is used for all figures relating to assumed unintentional and intentional informality for the 2013 House of Representatives elections. Figures for previous elections use the older definition, and are provided for background only.

National and state/territory summary

More than half of all informal ballot papers (475 293, or 58.6 per cent) were assumed to be unintentionally informal (that is, they showed a clear first preference). The remaining 335 850 informal ballot papers (41.4 per cent) were assumed to be intentionally informal (that is, they did not show a clear first preference). Table 12 on the following page provides a national summary of assumed unintentional and assumed intentional informal voting at the 2013 House of Representatives elections.

Of those ballots assumed to be unintentionally informal:

- 293 990 (61.9 per cent) had incomplete numbering,
- 91 277 (19.2 per cent) had non-sequential numbering,
- 75 773 (15.9 per cent) had ticks and crosses, and
- 14 253 (3.0 per cent) had other symbols, illegible numbering, voter identification or were otherwise informal.

Of those ballots assumed to be intentionally informal:

- 169 351 (50.4 per cent) were totally blank,
- 117 502 (35.0 per cent) had scribbles, slogans and other protest vote marks), and
- 48 997 (14.6 per cent) had ticks and crosses, other symbols, non-sequential numbering, illegible numbering or were otherwise informal.

Table 12. Assumed unintentional and intentional informal voting³⁸ by category, 2013 House of Representatives elections

Category	Assumed unintentional informality (clear first preference)			Assumed intentional informality (no clear first preference)		
	Number no.	Proportion %	Informality rate %	Number no.	Proportion %	Informality rate %
Totally blank	..	..	..	169 351	20.9	1.23
Incomplete numbering – number '1' only	238 691	29.4	1.74	..	..	..
Incomplete numbering – other	55 299	6.8	0.40	..	..	..
Ticks and crosses	75 773	9.3	0.55	9 610	1.2	0.07
Other symbols	4 142	0.5	0.03	2 765	0.3	0.02
Non-sequential numbering	91 277	11.3	0.66	25 372	3.1	0.18
Scribbles, slogans and other protest vote marks	..	..	..	117 502	14.5	0.86
Illegible numbering	3 817	0.5	0.03	2 569	0.3	0.02
Voter identified	205	0.0	0.00	..	..	..
Other	6 089	0.8	0.04	8 681	1.1	0.06
Total	475 293	58.6	3.46	335 850	41.4	2.45

Source: AEC, 2013 House of Representatives Elections Informal Ballot Paper Study.

The highest proportions of informal ballot papers assumed to be unintentionally informal were in New South Wales (64.6 per cent of all informal ballots), Queensland (64.2 per cent) and the Northern Territory (59.0 per cent).

The highest proportions of informal ballot papers assumed to be intentionally informal were in the Australian Capital Territory (56.5 per cent of all informal ballot papers), Tasmania (54.1 per cent) and South Australia (50.4 per cent).

³⁸ For the 2013 House of Representatives elections, all informal ballot papers that showed a clear first preference were assumed to be unintentionally informal, while all those that did not show a clear first preference were assumed to be intentionally informal.

Table 13. Assumed unintentional and intentional informal voting³⁹ by state and territory, 2013 House of Representatives elections

State/territory	Assumed unintentional informality (clear first preference)			Assumed intentional informality (no clear first preference)		
	Number no.	Proportion %	Informality rate %	Number no.	Proportion %	Informality rate %
NSW	220 413	64.6	4.90	120 593	35.4	2.68
Vic.	91 131	50.6	2.62	89 136	49.4	2.57
Qld	87 609	64.2	3.29	48 794	35.8	1.83
WA	36 197	50.3	2.70	35 835	49.7	2.68
SA	25 430	49.6	2.41	25 809	50.4	2.44
Tas.	6 383	45.9	1.85	7 509	54.1	2.18
ACT	4 183	43.5	1.67	5 434	56.5	2.16
NT	3 947	59.0	3.72	2 740	41.0	2.58
National	475 293	58.6	3.46	335 850	41.4	2.45

Source: AEC, 2013 House of Representatives Elections Informal Ballot Paper Study.

While procedural changes mean that 2013 figures are not strictly comparable with those for previous federal elections, it is possible to approximate the level of assumed unintentional informal voting under the old definition. Doing so changes the 2013 proportion of assumed unintentionally informal votes from 58.6 per cent to 61.2 per cent (as shown in Table 14).

This is markedly higher than the proportion recorded in 2010 (51.4 per cent) under the old definition, and is similar to proportions recorded at the 2004 and 2007 federal elections (61.9 per cent and 62.5 per cent, respectively). The decrease of assumed unintentional informal voting in 2010 was associated with a substantial increase in the number of blank ballot papers cast at the 2010 federal election.

³⁹ For the 2013 House of Representatives elections, all informal ballot papers that showed a clear first preference were assumed to be unintentionally informal, while all those that did not show a clear first preference were assumed to be intentionally informal.

Table 14. Assumed unintentional and intentional informal voting (previous definitions)⁴⁰, House of Representatives elections 2001-2013

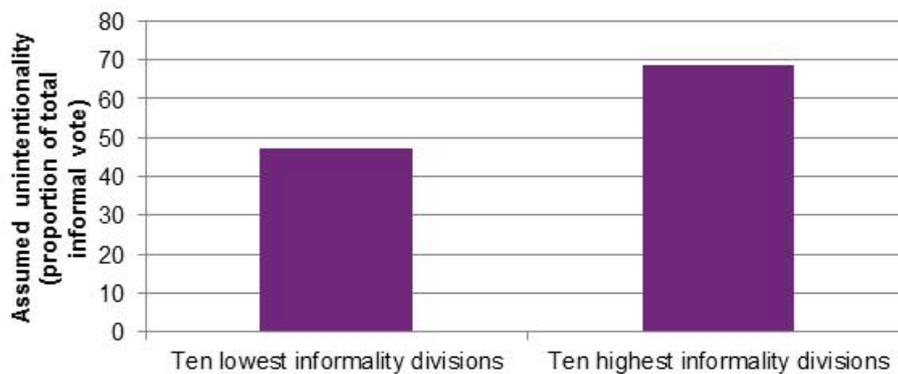
Year	Assumed unintentional informality (previous definition)			Assumed intentional informality (previous definition)			Total informal votes no.	Total votes no.
	Number no.	Proportion %	Informality rate %	Number no.	Proportion %	Informality rate %		
2001 ⁴¹	383 030	66.0	3.18	197 560	34.0	1.64	580 590	12 054 664
2004	396 341	61.9	3.21	243 510	38.1	1.97	639 851	12 354 983
2007 ⁴²	319 225	62.5	2.47	191 378	37.5	1.48	510 822	12 930 814
2010	374 809	51.4	2.85	354 495	48.6	2.70	729 304	13 131 667
2013	496 169	61.2	3.61	314 974	38.8	2.29	811 143	13 726 070

Source: AEC, House of Representatives Elections Informal Ballot Paper Studies 2001–2013.

Intentionality in high and low informality divisions

In general, higher overall levels of informal voting within a division were associated with higher levels of unintentional informality. As shown in Table 6 and Table 15, all ten divisions with the highest levels of informal voting had more than 60 per cent of informal ballots assumed to be unintentionally informal. In contrast, in eight of the ten divisions with the lowest levels of informal voting more than half of all informal ballots were assumed to be intentionally informal.

Figure 7. Assumed unintentional informal voting in the ten highest and ten lowest informality divisions, 2013



Source: AEC, 2013 House of Representatives Elections Informal Ballot Paper Study.

⁴⁰ Prior to the 2013 IBPS, informal ballots with incomplete numbering, non-sequential numbering, ticks and crosses and those where the voter had been identified were assumed to be unintentionally informal. All other informal ballots (including totally blank ballots and those with scribbles, slogans or other protest vote marks) were assumed to be intentionally informal.

⁴¹ For the 2001 IBPS, ballots with incomplete numbering (other than a number '1' only) were counted as 'Other' informal ballots and are therefore included within counts of ballots assumed to be intentionally informal.

⁴² The 2007 IBPS was not conducted in respect of three polling places in the division of Melbourne. A total of 219 informal ballot papers were therefore not assigned to informality categories.

Knowing that areas of high informality tend to have high levels of apparently unintentional informal voting can be used to inform geographically based strategies, focusing on educating electors about the requirements for a formal vote.

Table 15. Assumed unintentional and intentional informal voting⁴³ for the ten divisions with the highest and lowest levels of informal voting, 2013 House of Representatives elections

State	Division	Assumed unintentionally informal (clear first preference)			Assumed intentional informality (no clear first preference)		
		Number no.	Proportion %	Informality rate %	Number no.	Proportion %	Informality rate %
Divisions with the highest informality rates							
NSW	Watson	8 817	68.8	9.60	3 997	31.2	4.35
NSW	Fowler	9 025	70.9	9.88	3 703	29.1	4.05
NSW	Blaxland	7 823	63.2	8.64	4 557	36.8	5.03
NSW	Chifley	8 940	70.4	9.41	3 750	29.6	3.95
NSW	Werriwa	7 905	69.1	8.90	3 528	30.9	3.97
NSW	Barton	7 532	68.8	8.28	3 416	31.2	3.76
NSW	McMahon	7 396	70.2	7.96	3 146	29.8	3.39
NSW	Parramatta	6 586	69.5	7.31	2 888	30.5	3.21
NSW	Greenway	6 692	70.1	6.99	2 857	29.9	2.99
NSW	Banks	6 266	66.8	6.65	3 108	33.2	3.30
Divisions with the lowest informality rates							
Tas.	Franklin	1 115	42.3	1.59	1 524	57.7	2.18
Vic.	Jagajaga	1 531	43.1	1.61	2 018	56.9	2.12
ACT	Fraser	2 134	43.9	1.64	2 725	56.1	2.09
Vic.	Higgins	1 522	47.0	1.68	1 717	53.0	1.90
Tas.	Braddon	1 049	43.2	1.53	1 379	56.8	2.02
SA	Boothby	1 647	48.4	1.69	1 753	51.6	1.79
Vic.	Kooyong	1 427	46.4	1.57	1 646	53.6	1.81
Vic.	Goldstein	1 317	42.2	1.41	1 804	57.8	1.93
WA	Curtin	1 442	50.6	1.65	1 408	49.4	1.61
Qld	Ryan	1 974	64.1	2.08	1 104	35.9	1.17

Source: AEC, 2013 House of Representatives Elections Informal Ballot Paper Study.

⁴³ For the 2013 House of Representatives elections, all informal ballot papers that showed a clear first preference were assumed to be unintentionally informal, while all those that did not show a clear first preference were assumed to be intentionally informal.

Factors influencing informal voting

While there are many factors that could contribute to informal voting (in particular, unintentional informal voting), previous AEC studies highlighted the importance of:

- English language proficiency,
- the number of candidates on the ballot paper,
- differences between state/territory and federal electoral system, and
- proximity to other electoral events (AEC 2011b, AEC 2009d, AEC 2005a, AEC 2003d).

However there are many other factors that may also impact on levels or patterns of informal voting. The very nature of the secret ballot, as well as the uniqueness of the election environment for each federal election, means that it is not possible to conclusively determine what may have led to a voter unintentionally or intentionally casting an informal vote. Nonetheless examining the overall patterns of voting behaviour, and the factors that appear to be related to this behaviour, can improve our understanding of informal voting. This in turn helps to inform strategies to reduce informal voting.

Analysis of socio-demographic factors

Previous AEC analysis of factors influencing informal voting focussed on correlations and regressions between informal voting and various Census characteristics of the populations residing in Commonwealth electoral divisions. While similar divisional level analysis was undertaken for the 2013 House of Representatives elections, a more detailed analysis based on polling place catchment areas was also conducted.

The process by which polling place catchment areas were constructed is described on page 21. The importance of various factors was analysed using correlations between informality rates by polling place catchment areas for the 2013 House of Representatives elections and 7 942 variables contained within Basic Community Profiles (BCPs) as well as the Socio-Economic Indexes for Areas (SEIFA) Index of Relative Socio-Economic Advantage and Disadvantage (IRSAD) from the 2011 Census of Population and Housing.

Most BCP variables refer to various types of population counts (e.g. persons, households, families, adults or workers), but were converted to rates (proportions) to allow comparisons between polling place catchments. To some degree the BCP variables may be identifying different socio-demographic aspects of the same communities, rather than different population sub-groups. Nevertheless these separate demographic and social factors provide insights into the factors that affect formality, which can then be pursued in future strategies to reduce informal voting.

Pearson product-movement correlation coefficients (denoted by a lower case r) are used to measure the strength of the linear relationship between two variables.⁴⁴ The square of the Pearson's r (denoted as r^2) specifically measures the proportion of the total variation in one variable that is explained by variation in the other variable. For example, a Pearson's r value of 0.40 gives an r^2 value of 0.16, meaning that 16 per cent of the variation in one variable is explained by changes in the other variable.

No attempt has been made to construct an informality model. The key reason for this is that a number of the BCP Census variables studied are quite highly correlated with each other, thus requiring some to be excluded from any model. This could, however, disguise potentially important facets to aid the understanding of informal voting.

One of the statistical methods used to test correlations is to run a significance test to determine whether or not an apparent effect is likely to be the result of random 'noise'. However when running significance testing with large numbers of data points, results tend to report as significant even if they appear tenuous to other forms of testing. In order to address this, the background analysis used to prepare this paper made minimal use of significance testing and instead only examined correlations where the absolute value of the Pearson's r was above 0.35 (r^2 of 0.12).

In addition, only those BCP variables believed to be more 'meaningful' were selected, rather than those that were potentially obscure, over-specific or defying reasonable interpretation. Highly detailed Census variables (or over-specific combinations of Census variables) were not included in the analysis, particularly if the main phenomena being examined are already covered by simpler variables. For example, while correlation analysis suggested a relationship ($r = 0.39$) between informal voting and the numbers of Census respondents with dependent children aged 15–17 years, where both parents speak English and a non-English language, and the male parent speaks English very well or well, this is likely to be more simply related to English language proficiency and languages spoken at home.

Notes on interpretation

Inferences in this paper must be treated with caution. Data points do not represent individuals, but rather an aggregate of people's demographics or voting behaviour in a given area. BCP data also includes data for persons who are ineligible to vote, or who do not enrol and/or vote. As such there are limitations to what can be concluded from the findings, and possible incorrect inferences at the individual level (the ecological fallacy) need to be accounted for.

⁴⁴ The coefficient of correlation has a value between -1 and +1. A positive coefficient indicates that as one variable increases, so too does the other, while a negative coefficient indicates that as one variable increases, the other decreases.

Readers unfamiliar with statistics should also note that correlation, which is an apparent relationship between two sets of data, does not imply causation. That is, just because one variable is correlated with another, it does not mean that a change in one variable *causes* the other to change.

Summary observations

Overall, correlation analysis comparing levels of informal voting for the House of Representatives in 2013 against Census characteristics showed slightly weaker results than was the case for the 2010 House of Representatives elections. It is unclear whether this is associated with a general national increase in informal voting or changing socio-demographic, socio-economic or spatial patterns of informality. It seems likely, however, that informal voting may be linked to social exclusion and/or social disadvantage. Analysis of the relationship between informal voting and socio-economic status supports this hypothesis.

Ancestry and birthplace

One of the strongest findings from the correlation analysis against Census characteristics was that polling place catchment areas where higher proportions had less mixed ancestry (that is, fewer people reporting multiple countries of ancestry) had higher levels of informal voting. The r value for this correlation was 0.47, meaning that about 22 per cent of the total variation in informality rates was explained by the proportion of the population with less mixed ancestry.

The link between less mixed ancestry and informal voting could be associated with a wide range of demographic and sociological factors that are not explored in detail in this paper. For example, areas with less mixed ancestry also tend to have high proportions of the population born overseas. Conversely, catchment areas where high proportions of the population were Australian-born were more likely to have high levels of persons with multiple ancestries.

Languages spoken at home

Language spoken at home

One of the more significant findings from the polling place level analysis was a relatively strong correlation between high levels of informal voting and high proportions of people speaking a language other than English at home ($r = 0.41$). Conversely, catchment areas where higher proportions of the population only spoke English were associated with lower levels of informal voting ($r = -0.42$). The relationship between persons speaking non-English languages at home and informal voting could be driven by relatively large migrant communities in Western Sydney.

Table 16. Selected 2011 Census variables associated with higher and lower informality rates

Correlation coefficient (<i>r</i>)	Census (BCP) variable		
	Table	Code	Descriptor
Variables associated with HIGHER informality rates at the 2013 House of Representatives elections			
0.47	B08	B1246	Persons with less mixed ancestry ⁴⁵
0.46	B20	B3985	Persons aged 15 years and over who did no unpaid domestic work
0.45	B13	B2565	Persons who speak Arabic at home
0.44	B12c	B2557	Dependent children in couple families where the male parent speaks a language other than English at home
0.44	B08	B1043	Persons with both parents born overseas and Australian ancestry
0.42	B14	B2778	Persons stating a religious affiliation with Islam
0.41	B09	B1306	Persons born in Lebanon
0.41	B13	B2703	Persons who speak a language other than English at home
0.40	B01b	B102	Persons who did not go to school
0.38	B09	B1270	Persons born in Fiji
0.38	B11	B2123	Persons born overseas who do not speak English well or do not speak English at all
0.37	B42a	B6547	Females aged 25–34 years who were not in the labour force
0.36	B08	B1199	Persons with both parents born overseas and Spanish ancestry
0.36	B11	B2135	Persons born overseas who arrived in Australia before 1996 and speak a language other than English at home
0.35	B23b	B4617	Non-dependent children in occupied private dwellings
Variables associated with LOWER informality rates at the 2013 House of Representatives elections			
–0.45	B08	B1078	Persons with Scottish ancestry
–0.43	B12c	B2517	Dependent children in couple families where the female parent only speaks English at home
–0.42	B13	B2562	Persons who only speak English at home
–0.39	B08	B1180	Persons with English ancestry
–0.39	B08	B1120	Persons with Irish ancestry
–0.37	B42a	B6474	Employed females aged 15 years and over working part-time
–0.36	B19	B3774	Persons aged 15 years and over who had performed voluntary work for an organisation or group

Source: AEC 2013 Informal Ballot Paper Study, ABS 2011 Census of Population and Housing.

⁴⁵ For the purposes of this analysis, the degree to which ancestry was mixed was estimated by dividing the total number of persons by the number of ancestry responses provided. In catchment areas with higher levels of informal voting, Census respondents tended to give fewer responses to the question regarding ancestry.

English language proficiency

As was the case for previous federal elections, correlation analysis at the divisional level showed a strong relationship between higher levels of informal voting for the House of Representatives and poor English language proficiency ($r = 0.66$). While this result was statistically significant⁴⁶ it appeared to be driven by a fairly small number of electoral divisions. If the ten divisions with the highest levels of informal voting (which, due to their relatively large migrant communities, tend to have higher numbers of people who do not speak English well, or do not speak English at all) are excluded, the relationship between poor English proficiency and informal voting at the divisional level is more tenuous.⁴⁷

Analysis at the polling place catchment area level also showed a relationship between higher levels of informal voting and poor proficiency in English ($r = 0.38$). Linguistic barriers faced by some electors from non-English speaking backgrounds will complicate the task of casting a valid vote and may, for example, exacerbate issues associated with high numbers of candidates and differences between state and federal electoral systems. The impact on informal voting of the numbers of candidates on a ballot paper or differences between electoral systems is discussed later in this paper.

Educational attainment and labour force status

Polling place catchment areas with higher levels of informal voting tended to have higher proportions of people who with lower levels of educational attainment and lower levels of labour force participation (specifically, lower levels of females participating in the labour force participation)

Socio-demographics of assumed unintentional and assumed intentional informality

As discussed previously, assumed unintentional and intentional informality require different approaches. Socio-demographic analysis of these categories of informal votes improves our understanding of what the drivers of these behaviours may be, which in turn informs future strategies to reduce informality.

Higher levels of assumed unintentional informal voting appeared to be associated with factors such as higher proportions of people speaking a non-English language at home and lower levels of educational attainment (particularly females aged over 15 who had not attended school). Most findings from this correlation analysis were also reflected in the

⁴⁶ Significance testing was conducted for this divisional level analysis, with the resulting p-value less than 0.001, indicating that the result would be expected to occur by chance less than one time in a thousand.

⁴⁷ the r value of 0.32 is below the reporting threshold used for this report but is still statistically significant, with a p-value less than 0.001.

correlations with informality as a whole, particularly those factors related to apparently unintentional informal voting.

The assumed unintentional informal votes are the larger component of the overall informal vote, and therefore we would expect it to have many of the same characteristics as overall informality. However, the strength of correlations was generally lower, probably driven by a lack of homogenous behaviour in given groups, (i.e. electors in a given group may vote formally or informally, and if informally they may vote in a way that is classified here as intentional or unintentional).

Table 17. Selected 2011 Census variables associated with assumed unintentional and intentional informality

Correlation coefficient (<i>r</i>)	Census (BCP) variable		
	Table	Code	Descriptor
Variables associated with higher rates of ASSUMED UNINTENTIONAL informality at the 2013 House of Representatives elections			
0.39	B13	B2565	Persons who speak Arabic at home
0.38	B09	B1270	Persons born in Fiji
0.38	B20	B3985	Persons aged 15 years and over who did no unpaid domestic work
0.38	B13	B2703	Persons who speak a language other than English at home
0.36	B09	B1306	Persons born in Lebanon
0.36	B08	B1138	Persons with Lebanese ancestry
0.35	B16	B3023	Females aged 15 years and over who did not go to school
Variables associated with higher rates of ASSUMED INTENTIONAL informality at the 2013 House of Representatives elections			
0.37	B20	B3985	Persons aged 15 years and over who did no unpaid domestic work

Source: AEC House of Representatives Elections Informal Ballot Paper Study 2013; ABS 2014.

Socio-demographic correlations within high informality divisions

The correlation of informality on a national level provides useful information, but can mask local variations, as discussed in the methodology section. In some instances, such as areas with consistently high informal voting, it is also useful to conduct an analysis on a smaller scale, in order to examine the specific local variations that are common in these areas. However, it is important that readers interpret the findings of such analysis with caution.

Table 18. Selected 2011 Census variables associated with higher levels of informal voting in the ten highest informality divisions

Correlation coefficient (<i>r</i>)			Census (BCP) variable		
Total informality	Assumed unintentional informality	Assumed intentional informality	Table	Code	Descriptor
Variables associated with HIGHER informality rates at the 2013 House of Representatives elections					
0.50	0.43	0.48	B08	B1043	Persons with both parents born overseas and Australian ancestry
0.48	0.43	0.42	B02	B114	Average number of persons per bedroom
0.48	0.43	0.41	B20	B3845	Males aged 15 years and over who did no unpaid domestic work
0.44	0.40	0.37	B44	B7532	Employed persons aged 15 years and over working as labourers
0.44	0.38	0.39	B37	B5497	Persons aged 15 years and over who were unemployed
0.43	0.38	0.38	B20	B3985	Persons aged 15 years and over who did no unpaid domestic work
0.43	*	0.52	B14	B2778	Persons stating a religious affiliation with Islam
0.42	0.39	0.35	B12c	B2557	Dependent children in couple families where the male parent speaks a language other than English at home
0.42	0.35	0.41	B17b	B3413	Persons aged 15 years and over with a total personal weekly income of \$200–\$299
0.42	0.35	0.40	B40b	B5921	Persons aged 15–24 years with a non-school qualification
0.40	*	0.42	B24	B4819	Females aged 15 years and over who have given birth to six or more children
0.40	*	0.51	B13	B2565	Persons who speak Arabic at home
0.39	*	0.38	B46	B7940	Employed males aged 15 years and over
0.39	*	*	B44	B7531	Employed persons aged 15 years and over working as machinery operators and drivers
0.38	*	0.38	B05	B738	Persons aged 15 years and over who stated a registered marital status of 'separated'
0.37	0.35	*	B13	B2703	Persons who speak a language other than English at home
0.36	*	0.38	B30	B5045	Occupied private dwellings with six or more persons usually resident
0.35	*	*	B16	B3023	Females aged 15 years and over who did not go to school
*	0.35	*	B08	B1235	Persons with both parents born overseas
*	*	0.45	B09	B1306	Persons born in Lebanon
*	*	0.43	B08	B1138	Persons with Lebanese ancestry
*	*	0.35	B37	B5494	Persons aged 15 years and over who were not in the labour force
*	*	0.36	B44	B7414	Employed persons aged 15 years and over working within the transport, postal and warehousing industry
*	*	0.35	B35	B5329	Occupied private dwellings with no internet connection

* Correlation coefficient was below the reporting threshold of 0.35.

Source: AEC House of Representatives Elections Informal Ballot Paper Study 2013; ABS 2014.

For example, more than half of all ballot papers in high informality divisions that have been assumed to be intentionally informal are totally blank. A high prevalence of apparent cultural factors could mean that it is more likely for electors to submit blank ballots due to linguistic issues or a lack of understanding of the Australian electoral system. If such electors feel that they are unable to complete the ballot paper formally, they might simply leave it blank. As a result, some blank ballots could represent unintentional informal voting, rather than the more usual interpretation of them being a form of 'protest' vote (for example, to express dissatisfaction with all candidates presented for election).

Other findings from the BCP and SEIFA correlation analyses of high informality divisions indicated that higher levels of informal voting were associated with higher levels of social disadvantage more generally. For example, as higher income levels (particularly higher family incomes) were clearly associated with lower levels of informal voting, lower income levels were associated with higher levels of informal voting. Similarly, catchment areas where higher proportions of the population were unemployed, not in the labour force or employed in some traditionally lower paid occupations (such as labourers or machinery operators and drivers) tended to have higher levels of informal voting. In contrast, areas where higher proportions of the population were employed (particularly as managers or professionals) tended to have lower levels of informal voting.

Correlations between higher levels of informal voting and Census variables such as higher numbers of children ever born, females who had never attended school, males who did no unpaid domestic work, may, to a degree, reflect cultural factors, but may also reflect broader socio-economic disadvantage not directly associated with migrant communities. Observed correlations between higher levels of assumed intentional informality and higher proportions of persons reporting a marital status of 'separated', and dwellings with no internet connection, emphasise the broader impacts of socio-economic disadvantage and social isolation. However, as has been previously noted, it is important to emphasise that correlations between these factors and higher rates of informal voting does not imply causation, and that readers should not make assumptions about the behaviour of individuals based on aggregate statistics for geographic areas.

Table 19. Selected 2011 Census variables associated with lower levels of informal voting in the ten highest informality divisions

Correlation coefficient (<i>r</i>)			Census (BCP) variable		
Total informality	Assumed unintentional informality	Assumed intentional informality	Table	Code	Descriptor
Variables associated with LOWER informality rates at the 2013 House of Representatives elections					
-0.50	-0.41	-0.49	B02	B113	Median total weekly family income
-0.47	-0.38	-0.47	B20	B3842	Males aged 15 years and over who did 5–14 hours of unpaid domestic work
-0.44	-0.36	-0.45	B02	B111	Median total weekly personal income
-0.42	*	-0.43	B02	B115	Median total weekly household income
-0.41	-0.37	-0.35	B44	B7525	Employed persons aged 15 years and over working as managers
-0.41	-0.37	*	B44	B7484	Employed persons aged 15 years and over working in the education and training industry
-0.38	*	-0.38	B37	B7526	Employed persons aged 15 years and over working as professionals
-0.37	*	-0.36	B44	B7454	Employed persons aged 15 years and over working in the professional, scientific and technical services industry
*	*	-0.42	B37	B5503	Employment to population ratio (employed persons as a percentage of persons aged 15 years and over)
*	*	-0.42	B37	B5479	Employed persons aged 15 years and over who were working full-time
*	*	-0.41	B37	B5500	Labour force participation rate (persons in the labour force expressed as a percentage of persons aged 15 years and over)

* Correlation coefficient was below the reporting threshold of 0.35.

Source: AEC House of Representatives Elections Informal Ballot Paper Study 2013; ABS 2014.

Social exclusion and disadvantage

Social exclusion is a concept of *relative* deprivation and community disengagement, and can be measured using broad indices of socio-economic status within and across geographic regions. Analysis of social exclusion and disadvantage is therefore more productively examined on a divisional or regional basis, rather than examining state/territory or national results.

As shown in Table 20 below, correlations between rates of informal voting at the 2013 House of Representatives elections and socio-economic status were generally strong at the regional level.

Table 20. Correlation⁴⁸ between informality rate and socio-economic status⁴⁹, by capital city/balance of state, 2013 House of Representatives elections

	Capital city <i>r</i>	Balance of State/territory <i>r</i>
NSW	-0.69	*
Vic.	-0.72	-0.48
Qld	-0.49	*
SA	-0.72	-0.57
WA	-0.63	-0.37
Tas.	-0.62	-0.48
NT	-0.61	-0.53
ACT	-0.43	..

* Absolute value of the correlation coefficient was below the reporting threshold of 0.35.

Source: AEC analysis, 2016; ABS 2013.

Appendix D on page 85 shows informality rates and indexes of relative socio-economic advantage and disadvantage for all electoral divisions in 2013. Figure 8 uses this information to illustrate the close association between levels of informal voting and socio-economic disadvantage for electoral divisions located in Sydney ($r = -0.84$ and $r^2 = 0.71$)⁵⁰. When the three most anomalous divisions of Dobell, Robertson and Macquarie are excluded from analysis⁵¹, the correlation is even stronger ($r = -0.92$ and $r^2 = 0.85$).

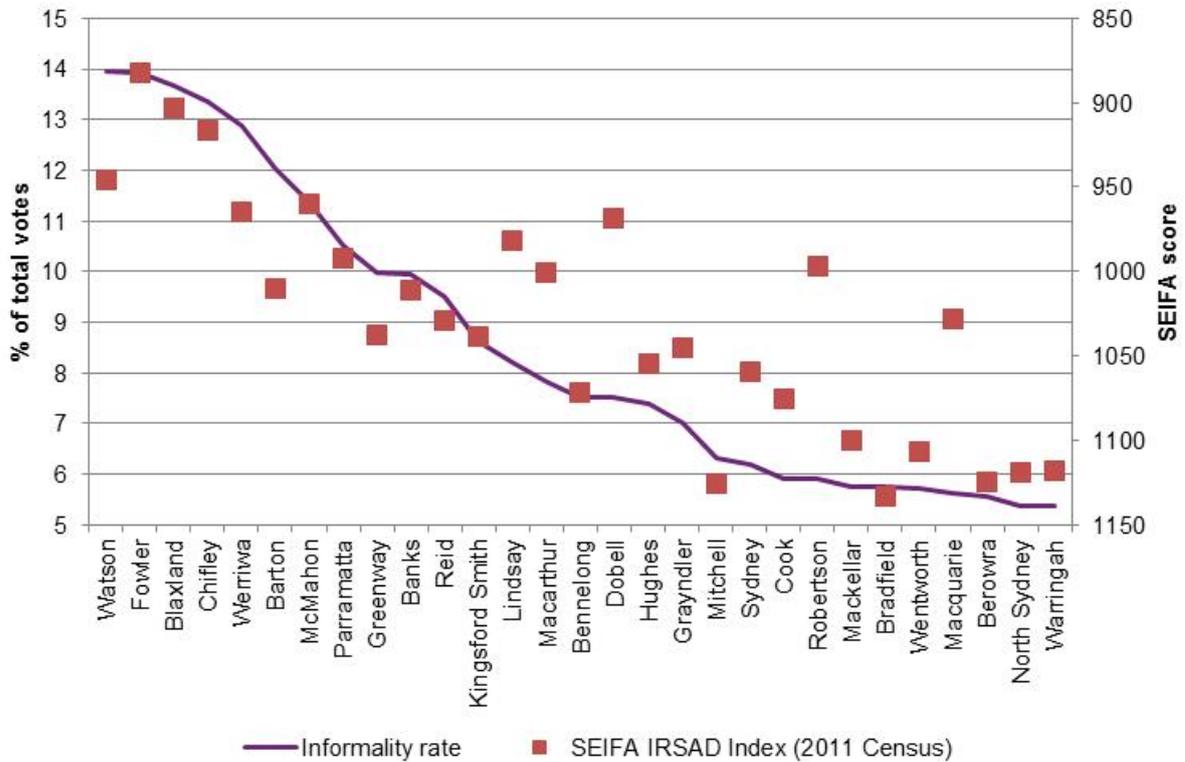
⁴⁸ Calculated as an aggregation of polling place catchment areas.

⁴⁹ ABS 2011 SEIFA Index of Relative Socio-Economic Advantage and Disadvantage (IRSAD).

⁵⁰ This correlation coefficient differs from the NSW capital city correlation presented in the previous table (table 20) because it is based on divisional totals rather than polling place catchment areas.

⁵¹ Dobell, Robertson and Macquarie are relatively large electoral divisions on the northern fringe of Sydney, and can therefore be regarded as being atypical of the main pool of Sydney divisions for the purposes of this analysis.

Figure 8. Informality rate at 2013 House of Representatives elections and Index of Relative Socio-economic Advantage and Disadvantage, Sydney electorates⁵²



Source: AEC analysis, 2016; ABS 2013.

Rates of informal voting within electoral divisions were also associated with socio-economic advantage and disadvantage. While these relationships were generally not quite as strong as those between divisions across the capital cities, there is still ample evidence that a socio-economic effect exists *within* many divisions. Correlation analysis by polling place catchment areas showed that:

- The strongest socio-economic effects among high informality divisions appeared to be in Banks ($r = -0.75, r^2 = 0.57$), Watson ($r = -0.74, r^2 = 0.54$) and Parramatta ($r = -0.68, r^2 = 0.46$).
- The strongest socio-economic effects among low informality divisions appeared to be in Jagajaga ($r = -0.75, r^2 = 0.57$), Boothby ($r = -0.69, r^2 = 0.48$) and Higgins ($r = -0.63, r^2 = 0.39$).

⁵² Defined as electorates whose population is largely within the Statistical Division of Sydney.

Table 21. Correlation between informality rates and socio-economic status for the ten divisions with the highest and lowest levels of informal voting, 2013 House of Representatives elections

			Correlation with Index of Relative Socio-economic Advantage and Disadvantage	
			<i>r</i>	<i>r</i> ²
Informality rate				
%				
Divisions with the highest informality rates				
NSW	Watson	13.95	-0.74	0.54
NSW	Fowler	13.93	*	*
NSW	Blaxland	13.67	-0.38	0.14
NSW	Chifley	13.36	*	*
NSW	Werriwa	12.87	-0.41	0.17
NSW	Barton	12.04	-0.57	0.32
NSW	McMahon	11.35	-0.57	0.33
NSW	Parramatta	10.52	-0.68	0.46
NSW	Greenway	9.98	-0.53	0.28
NSW	Banks	9.95	-0.75	0.57
Divisions with the lowest informality rates				
Tas.	Franklin	3.77	-0.48	0.23
Vic.	Jagajaga	3.73	-0.75	0.57
ACT	Fraser	3.73	-0.38	0.15
Vic.	Higgins	3.58	-0.63	0.39
Tas.	Braddon	3.55	*	*
SA	Boothby	3.48	-0.69	0.48
Vic.	Kooyong	3.39	*	*
Vic.	Goldstein	3.33	-0.49	0.24
WA	Curtin	3.25	-0.43	0.19
Qld	Ryan	3.25	-0.36	0.13

* Absolute value of the correlation coefficient is below the reporting threshold of 0.35.

Source: AEC analysis, 2016; ABS 2013.

Number of candidates

The number of candidates on a ballot paper has a logical relationship with informality. Logically, the more candidates that are on a ballot paper, the higher the likelihood of a voter making an error when marking the ballot paper, or simply deciding to stop numbering. The relationship has been difficult to demonstrate, however.

Table 22 on page 63 shows the average number of candidates per division and informality rates by state and territory for the 2001, 2004, 2007, 2010 and 2013 House of Representatives elections.

The highest number of candidates on a 2013 House of Representatives ballot paper was 16, recorded for the division of Melbourne in Victoria. The fewest candidates on a ballot paper were 5, with this number recorded in 12 divisions:

- in New South Wales: the divisions of Cowper, Gilmore, Hughes, Mackellar, McMahon, Parkes and Shortland,
- in Queensland: the division of Bowman
- in South Australia: the divisions of Boothby, Mayo and Sturt, and
- in Tasmania: the division of Braddon.

AEC research for previous House of Representatives elections indicated that an increase in the number of candidates was positively related to increases in the informality rate (AEC 2003d; AEC 2005a; AEC 2009d; AEC 2011b). As demonstrated in the analysis of informal voting at the 2010 House of Representatives elections, while there appears to be a link between the level of informal voting and the number of candidates for a division, it is a relatively poor predictor of informality overall (AEC 2011b, p. 35).

Nationally there were 339 more candidates contesting the 2013 House of Representatives elections than contested the 2010 elections (an increase of around 40 per cent), but only a 0.36 rise in informal voting (that is, an increase of 0.36 percentage points in the national informal voting rate). As the table below shows, South Australia was the only state or territory not to record an increase in the number of House of Representatives candidates.

Table 22. Number of candidates and informality rate⁵³ by state and territory, House of Representatives elections 2010-2013

State/territory	Candidates			Informality rate		
	2010 no.	2013 no.	Change no.	2010 %	2013 %	Change
NSW	299	352	+53	6.83	7.59	+0.76
Vic.	194	344	+150	4.50	5.19	+0.69
Qld	158	233	+75	5.45	5.13	-0.32
WA	92	128	+36	4.82	5.38	+0.56
SA	68	66	-2	5.46	4.85	-0.61
Tas.	20	35	+15	4.04	4.04	-0.00
NT	7	13	+6	4.66	3.83	-0.83
ACT	11	17	+6	6.19	6.30	+0.11
National	849	1 188	+339	5.55	5.91	+0.36

Source: AEC 2014c.

The largest increases in the total number of candidates contesting House of Representatives elections were in Victoria (150), Queensland (75) and New South Wales (53). However, while rates of informal voting increased in Victoria and New South Wales between the 2010 and 2013 House of Representatives general elections, the informality rate for Queensland decreased.

As shown in Table 23 below, the average number of candidates was highest in Victoria (9.30 candidates per division), Western Australia (8.53 candidates per division) and the Northern Territory (8.50 candidates per division).

⁵³ Informal votes as a percentage of all votes cast.

Table 23. Average number of candidates per division and informality rate⁵⁴ by state and territory, House of Representatives elections 2001-2013

House of Representatives elections	NSW	Vic.	Qld	WA	SA	Tas.	ACT	NT	National
Average number of candidates per division (no.)									
2001	7.90	6.08	6.63	7.73	5.92	5.40	6.50	6.50	6.93
2004	7.64	6.95	7.32	8.27	6.91	5.00	5.00	6.00	7.27
2007	7.02	6.54	7.45	8.33	6.73	6.20	5.50	5.50	7.03
2010	6.23	5.24	5.27	6.13	6.18	4.00	3.50	5.50	5.66
2013	7.33	9.30	7.77	8.53	6.00	7.00	6.50	8.50	7.92
Informality rate (%)									
2001	5.42	3.98	4.83	4.92	5.54	3.40	3.52	4.64	4.82
2004	6.12	4.10	5.16	5.32	5.56	3.59	3.44	4.45	5.18
2007	4.95	3.25	3.56	3.85	3.78	2.92	2.31	3.85	3.95
2010	6.83	4.50	5.45	4.82	5.46	4.04	4.66	6.19	5.55
2013	7.59	5.19	5.13	5.38	4.85	4.04	3.83	6.30	5.91

Source: AEC 2014c.

In order to examine the possible relationship between the number of candidates and informal voting, a series of regression analyses were run at the divisional level for the *Analysis of Informal Voting, House of Representatives, 2010 Federal Election* (AEC 2011b). The regressions indicated that the change in the number of candidates is a significant predictor of changes in informality, explaining around 15 per cent of the change in informality⁵⁵. Using the same model for the 2013 results showed that the fit of the model improved, with the model explaining around 31 per cent of the change in informality in 2013⁵⁶. These findings suggest a relationship between the change in the number of candidates and the change in informality, but the variation in the results indicates that other factors are involved.

However with the improved data collection available for the 2013 IBPS, linear regressions were conducted to compare the number of candidates with the rates of ballot papers with a clear first preference and incomplete numbering other than a number '1' only, or non-sequential numbering. These categories (AnB0 and AE in 2013, respectively) were selected because they would logically be affected by higher numbers of candidates.

⁵⁴ Informal votes as a percentage of all votes cast.

⁵⁵ $\beta = 0.198$, $p = 0.000$, $R^2 = 0.155$ (95% level of confidence).

⁵⁶ $\beta = 0.206$, $p = 0.000$, $R^2 = 0.315$ (95% level of confidence).

The number of candidates was found to be a significant predictor of both incomplete and non-sequentially numbered informal ballot papers. The model was a very good fit for non-sequential numbering, and a good fit for incomplete ballot papers (the models explaining around 61 per cent of ballot papers with non-sequential numbering⁵⁷, and around 26 per cent of the level of ballot papers with incomplete numbering⁵⁸).

On the basis of these findings, it appears that a higher number of candidates is likely to lead to an increase in the number of ballot papers that are informal due to non-sequential numbering and incomplete numbering. The difference in the explanatory power of the models also indicates that electors were more likely to make an error in their numbering than they were to simply stop numbering.

Differences between electoral systems and proximity between electoral events

Previous research reports have looked at a possible relationship between informal voting and the different formality requirements in various Australian electoral jurisdictions. Several of the voting systems for state and territory lower houses have substantially different rules about what can be considered a formal vote. Key formality requirements for the House of Representatives, and within each state and territory lower house are summarised in Appendix A.

In theory, electors may become confused by the different requirements and vote according to the wrong system. If this were the case, the probability of confusion would presumably be higher the more recently an elector voted in the other system.

Ballot papers with a number '1' only or ticks and crosses

While no new evidence has been found to determine how much effect the differences in voting systems make, there is evidence that suggests that there may be a relationship between different systems and informal voting. Specifically, states and territories whose state/territory elections treat a ballot paper with a number '1' only as formal have higher rates of number '1' only ballot papers in House of Representatives elections. A similar, although less distinct, pattern exists for states and territories whose state/territory elections treat a ballot paper with ticks and crosses as formal.

New South Wales, Queensland, South Australia and the Australian Capital Territory all allow a ballot paper with a number '1' only to be counted as formal, i.e. to be counted for the purposes of electing a candidate.

⁵⁷ $\beta = 0.179$, $p = 0.000$, $R^2 = 0.615$ (95% level of confidence).

⁵⁸ $\beta = 0.074$, $p = 0.000$, $R^2 = 0.263$ (95% level of confidence).

New South Wales and Queensland state elections both use optional preferential voting at state lower house elections, allowing an elector to cease numbering their ballot paper at any point. Ticks and crosses are considered valid first preferences in both states, with some limitations.

The ticket voting system used in South Australian state elections allows an incompletely numbered ballot paper to express preferences in line with a party's ticket (or tickets), provided it matches the ticket(s) up to the point where the numbering stops. In South Australian state elections a tick or a cross is considered a valid expression of a first preference.

In Australian Capital Territory Legislative Assembly elections, a vote is considered formal if it has a unique first preference, although Elections ACT (and the ballot papers) recommend that electors number at least as many candidates as there are vacancies in the election. Ballot papers with ticks and crosses are not formal in an ACT election.

Table 24. Informal ballots where a clear first preference was expressed with a number '1' only, tick or cross (proportion of total informal votes), 2013 House of Representatives elections

State/territory	Number '1' only %	Ticks and crosses %
NSW	36.8	11.5
Vic.	16.9	5.2
Qld	35.5	9.1
WA	20.8	9.2
SA	24.5	13.2
Tas.	18.4	7.3
ACT	31.2	0.7
NT	17.2	3.8
National	29.4	9.3

Source: AEC, House of Representatives Elections Informal Ballot Paper Study 2013.

As shown in Table 24, New South Wales, Queensland, South Australia and the Australian Capital Territory had relatively high proportions of informal ballots with a number '1' only at the 2013 House of Representatives general elections. New South Wales and Queensland, where the acceptance of number '1' only ballots in state elections is quite explicit (and sometimes encouraged by political parties), have substantially higher levels than other states. While the formality of number '1' only ballot papers in the Australian Capital Territories elections is less explicit, the high proportion of number '1' only ballots could be

partly related to proximity to New South Wales, with New South Wales how to vote advertising also reaching Australian Capital Territory electors.

On the basis of the above, there is a strong prima facie case for the idea that differences between federal, state and territory systems increases the number of number '1' only ballot papers cast in a House of Representatives election.

Ticks and crosses are a less common form of informal vote in the federal system. This is the case for all states and territories, whether or not they are accepted as formal by the relevant state or territory electoral system. However in many places local government elections are conducted using first past the post, which often allows a tick or a cross to indicate a preference.

New South Wales and South Australia, both of which treat ballot papers with ticks and crosses as formal in some instances, have the highest proportions of ticks and crosses. Western Australia, which has the third highest proportion of ballot papers with ticks and crosses, does not explicitly accept them as formal for state elections, but does for local government elections.

As with number '1' only ballot papers, it appears likely that ticks and crosses in House of Representatives elections are influenced by the use of ticks and crosses in other electoral systems.

Proximity between electoral events

As shown in Table 25, the closest state or territory election prior to the 2013 federal election (held on 7 September 2013) was the 2013 Western Australian state election held on 9 March 2013 (that is, 182 days before the federal election). The next closest election was the 2012 Australian Capital Territory election on 20 October 2012 (that is, 322 days before the federal election). Given the time periods involved, minimal analysis of proximity was conducted for the 2013 election.

Formality rules for Western Australian lower house elections are functionally similar to those used for the federal system, though additional provisions exist that may allow some ballots that, while not marked correctly, give a clear indication of the voter's intention as to the order of preferences to be counted as formal votes (WAEC 2014). In spite of these similarities, Western Australian informality at federal elections is consistently higher than the informal voting rates than other states and territories.

The Australian Capital Territory, by contrast, has a substantially different voting system to the federal system – in essence, a ballot paper for Australian Capital Territory Legislative Assembly elections is formal if it includes a unique first preference (Elections ACT 2015).

However, even with these differences, the Australian Capital Territory consistently shows some of the lowest informality rates at federal elections.

Table 25. Most recent state and territory election dates prior to the 2013 federal election

State/territory	Most recent state/territory election date	Days prior to 2013 FE
NSW	26 March 2011	896
Vic.	27 November 2010	1 015
Qld	24 March 2012	532
WA	9 March 2013	182
SA	20 March 2010	1 267
Tas.	20 March 2010	1 267
ACT	20 October 2012	322
NT	25 August 2012	378

Source: AEC 2014b.

Conclusions

Informal voting in Australia is a complex phenomenon. There are many factors that appear to affect both the levels and types of informal voting, and many of these factors are closely inter-related. In many cases it is not possible to accurately quantify, or even separately identify, the impact that these factors may have. The very nature of the secret ballot, as well as the uniqueness of the election environment for each federal election, means that it is not possible to conclusively determine why a voter may have voted informally. However there are a number of variables that appear to have a relationship with informal voting. It is therefore possible to draw useful conclusions from the analysis done to date.

Trends in informality

Many of the patterns of informality established in previous elections continued in the 2013 election.

The existing trend of increasing informality continued, with the 2013 House of Representatives elections recording the highest levels of informal voting since the peak in 1984 (when the introduction of ticket voting for the Senate seemed to cause a confusion-driven increase in informality for the House of Representatives). Other than in 2007, each election since 1993 has recorded higher informality than the previous election. While the 2007 election saw a substantial drop in informality compared to 2004 and 2010, it still had a higher informality rate than any of the federal elections in the 1990s.

While informality has increased, the overall patterns with regards to vote types and categories of informal voting have remained consistent. Compared to 2010, however, the level of apparently intentional informal voting has dropped.

Previously identified areas that have consistently recorded high levels of informality at recent federal elections, particularly in western Sydney, continued to have high levels of informality in 2013.

Types of informal voting

At the 2013 House of Representatives elections 58.6 per cent of informal votes were assumed to be unintentionally informal, with the remaining 41.4 per cent assumed to be intentionally informal. Divisions with high levels of informality also tended to have higher levels of assumed unintentionally informal votes, meaning that in most cases the elector attempted to vote, but was unable to understand or comply with the instructions on the ballot paper, or made a mistake when filling out their ballot paper.

The most common types of informal votes in 2013 were ballots with a number '1' only (29.4 per cent of all informal ballots) and totally blank ballots (20.9 per cent), which together accounted for around half of all informal votes. The next most frequent informality categories were ballots with scribbles, slogans and other protest marks (14.5 per cent), non-sequential numbering (14.4 per cent) and ticks and crosses (10.5 per cent).

The proportion of blank ballots in 2013 was substantially lower than in 2010, returning to a similar proportion to the previous elections. The 2010 increase may have been due to a call from a public figure prior to that election for voters to cast blank ballots, although it is not possible to quantify the possible impact.

The analysis of informal voting at the 2013 House of Representatives found a relationship between the number of candidates contesting a seat and the proportion of informal votes with non-sequential and incomplete numbering other than a number '1' only.

The analysis has not provided further evidence of a relationship between informality and different voting systems at state, territory and federal levels. However New South Wales, Queensland and South Australia continue to have relatively high levels of informal votes in categories that would be formal in some state elections.

High informality divisions

Divisions with higher levels of informal voting tended to have consistently higher proportions of ballots assumed to be unintentionally informal, while divisions with lower levels of informal voting tended to have higher proportions of ballots assumed to be intentionally informal. The ten divisions with the highest levels of informal voting at the 2013 House of Representatives elections were clustered towards the western part of Sydney, as was the case at the 2004, 2007 and 2010 elections.

AEC analysis indicates that informal voting in these areas is correlated with a range of demographic, socio-economic and cultural traits. The number of factors potentially influencing informal voting, and their inter-relationships, means that the causes of unintentional or intentional informality (and therefore the most effective strategies for increasing the numbers of formal votes) are very difficult to determine. In as much as these factors are both social and economic in nature, the nexus of issues forms a complex problem, of which higher informality is a symptom. The theorised link between social exclusion/disadvantage and informal voting, as supported by the correlation analyses in this paper, helps explain why many initiatives aimed at reducing informality have met with only limited success.

Nevertheless it is incumbent upon the AEC to continue to develop strategies to address informal voting in order to enfranchise as many voters as possible, and thus strengthen the integrity of elections. The findings of this report are a key input to this process.

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Appendix A. Key formality requirements in Australian Lower Houses

Jurisdiction	Legislature	Preferential system used	Minimum no. of preferences required to be shown	Tick or cross acceptable as a first preference	Provisions that could 'save' votes not marked in accordance with ballot paper instructions
Commonwealth	House of Representatives	Full preferential	No. of candidates	No	One square (representing the last preference) may be left blank.
NSW	Legislative Assembly	Optional preferential	1	Yes	Not applicable.
Vic.	Legislative Assembly	Full preferential	No. of candidates	Yes	One square (representing the last preference) may be left blank.
Qld	Legislative Assembly	Optional preferential	1	Yes	Not applicable.
WA	Legislative Assembly	Full preferential	No. of candidates	Not explicitly provided for	One square (representing the last preference) may be left blank. Ballot papers with certain non-consecutive preferences may be formal. Votes will not necessarily be exhausted if a preference is repeated.
SA	House of Assembly	Full preferential	No. of candidates	Yes	One square (representing the last preference) may be left blank. Candidates may register a voting ticket. Ballot papers with only one preference, or a first preference and further consecutive preferences that are consistent with a candidate's registered voting ticket, will be taken to have been marked in accordance with the voting ticket. Where a ballot paper has not been marked as required but the voter's intention is clear, the ballot paper is not informal and will be counted.
Tas.	House of Assembly	Partial preferential	No. of vacancies	No	A ballot paper is not to be treated as informal if, in the opinion of the returning officer, the elector's intention is clearly indicated on the ballot paper.
ACT	Legislative Assembly	Partial preferential	No. of vacancies (5 or 7)	No	A ballot paper is formal if it includes a unique first preference
NT	Legislative Assembly	Full preferential	No. of candidates	No	One square (representing the last preference) may be left blank.

Source: Australian Government 2009.

Appendix B. Explanation of informality categories in the 2013 House of Representatives election Informal Ballot Paper Study

Informal ballot papers with a clear first preference

***A_nB1* and *A_nB0*: Incomplete numbering**

Category codes for informal ballot papers with incomplete numbering are listed as *A_nB1* and *A_nB0*, where:

- *n* indicates which candidate the first preference on the ballot paper was assigned to, and
- B1 indicates ballot papers with a number '1' only.
- B0 indicates ballot papers with incomplete numbering other than number '1' only.

Coding notes

Ballots with incomplete numbering contain a sequence of numbers starting at '1', with no missing or repeated numbers, and two or more blank squares (e.g. for a ballot paper with five candidates, this could be a number '1' and four blanks; a '1', '2' and three blanks, or a '1', '2', '3' and two blanks). Ballots with incomplete numbering and other forms of informality (e.g. scribbles, slogans or voter identification) are coded as incomplete numbering.

***A_nC*: Ticks and crosses (first preference clear)**

Informal ballot papers assigned to category codes *A_nC* use a tick or cross in place of a number '1' for the first preference. The *n* in these codes is a number indicating which candidate the first preference was assigned to.

Coding notes

Categories *A_nC* include ballots where the voter has:

- used numbers (other than '1') in all or some of the other squares (in combination with a tick or cross instead of the number '1'), or
- written other non-numeric symbols, slogans or scribbles on the ballot paper, in addition to a tick or cross instead of the number '1'.

Ballot papers containing both a tick and a number '1' are to be placed in category BI (for 'other' informal ballots with no first preference clear).

If two ticks, two crosses, or a tick and a cross are present on the ballot paper it cannot be placed in this category, as no first preference can be determined (depending on the content, it will be a BC, BF or BI ballot)

***A_nD*: Other symbols (first preference clear)**

Informal ballot papers assigned to category codes *A_nD* show a clear first preference but use symbols other than numbers, e.g. alphabetic characters, zeros (0), or Yes/No indicators (note that numbers may also appear on these ballots).

Coding notes

- If only alphabetic characters have been used, the series must be incomplete or non-sequential as a complete alphabetic sequence on a ballot (e.g. A, B, C, D, E) on a ballot paper could be regarded as a formal vote.

AnE: Non-sequential numbering (first preference clear)

Informal ballot papers assigned to category codes AnE show a clear first preference (using a single number '1'), but has missing or repeated numbers among the remaining preferences. Ballot papers with non-sequential numbering may also contain one or more blank squares.

Coding notes

- Ballot papers with non-sequential numbering, and scribbles, slogans or voter identification should be coded as non-sequential.
- Ballot papers with non-sequential numbering and illegible numbers should be coded as illegible.

AnG: Illegible numbering (first preference clear)

Informal ballot papers assigned to category codes AnG show a clear first preference (using a single number '1'), but have illegible numbers for one or more of the other preferences.

Coding notes

- These categories include ballot papers that are illegible due to poor writing, or due to numbers being crossed out, written over or otherwise changed such that the voter's intention is not clear. It also includes cases where slogans have been written over numbers, or numbers have been written outside squares or between candidate names and it is not clear for whom the preference was intended.

AnH: Voter identified (first preference clear)

Ballot papers in category codes AnH are informal solely because the voter could be identified (i.e. in the opinion of the DRO, there was sufficient writing on the ballot paper to uniquely identify the voter). As category AnH ballot papers are only informal due to voter identification, they will never be assigned a level 1 code of B (i.e. they will always have a clear first preference).

Coding notes

- Voter identification is subordinate to all other forms of informality - ballot papers that can be placed in any other category should not be placed in AnH categories. For example, an otherwise blank ballot paper containing voter identification would be placed in the BA category (for blank ballot papers).

AnI: Other informal ballots (first preference clear)

Ballot papers in category codes AnI show a clear first preference but do not fit into any other level 2 category. Every attempt should be made to classify an informal ballot paper to another category before placing it in an AnI category.

Coding notes

Examples of ballot papers that would be placed in an AnI category include:

- An apparently formal ballot paper within an informal parcel. As election results have been declared prior to the conduct of this study, such ballot papers must be counted as informal but will not fit into other informality categories.
- Otherwise formal ballot papers allocated to the wrong division (e.g. in declaration counts).
- Ballots with more than one number allocated to a candidate (provided there is still a unique first preference).

Informal ballot papers with no clear first preference

BA: Totally blank ballot papers

These ballot papers are TOTALLY BLANK, and have no other significant deliberate marks or scribble on them. Ballots which might have some small marks (e.g. a dot in one square) or identify the voter but are otherwise blank would also be included in this category (i.e. where it can reasonably be assumed that the intent of the voter was to submit a blank ballot).

Coding notes

- Ballot papers where the voter is identified but there are no other marks are to be placed in category BA
- Ballot papers that have no numbers or other marks recorded within the squares, but have scribble, slogans or other protest vote marks (e.g. illustrations, candidate names crossed out) elsewhere on the ballot paper are to be placed in category BF.

BC: Ticks and crosses (first preference not clear)

Ballot papers in category BC use a tick or cross instead of the number '1', but do not have a clear first preference. As such, they may contain multiple ticks and/or crosses

Coding notes

Category BC includes ballots where the voter has:

- used both ticks and crosses, or
- written other symbols (e.g. alphabetic characters or zeros), slogans or scribbles on the ballot paper, in addition to ticks or crosses.

However,

- if ALL squares are marked with crosses (an apparent deliberate informal vote), the ballot paper should be treated as a protest vote and placed in category BF (scribbles, slogans and protest votes).
- if the ballot paper includes both a number '1' and a tick, it should be placed in category BI (other informal ballots, first preference not clear).

BD: Other symbols (first preference not clear)

Informal ballot papers assigned to category code BD use symbols other than numbers or ticks/crosses (e.g. alphabetic characters, zeros (0), or Yes/No indicators) and do not show a clear first preference.

Coding notes

- If ALL squares are marked with zeros or 'No' indicators, treat the ballot paper as a deliberately informal protest vote and place it in category BF (this is treated the same as if all candidates were crossed out etc.)
- Ballot papers that contain other symbols with no clear first preference, and that also have the voter identified or that contain illegible symbols are non-numeric symbols are to be counted as category BD.

BE: Non-sequential numbering (first preference not clear)

Informal ballot papers assigned to category codes BE contain non-sequential numbering (i.e. missing or repeated numbers within a sequence) and do not show a clear first preference. They may also contain one or more blank squares.

Coding notes

- If the voter has numbered all or most squares with the same number (e.g. '1', '9' or '99'), the ballot paper should be treated as a deliberate protest vote and placed in category BF (if in doubt, leave it in category BE).
- Ballot papers with non-sequential numbering, and scribbles, slogans or voter identification should be coded as non-sequential.
- Ballot papers with non-sequential numbering and illegible numbers should be coded as illegible.

BF: Scribbles, slogans and other protest vote marks

In essence, category BF can be thought of as 'frivolous' voting. It includes all ballot papers (other than those totally blank ballots in category BA) where the voter has apparently been very deliberate in casting an informal vote.

Note that this category **does not** include ballot papers where the voter appears to have made an unintentional error (e.g. through the use of incomplete or non-sequential numbering, or the use of ticks/crosses) and also added a scribble, slogan or other protest mark.

Coding notes

Category BF includes ballot papers where:

- there are zeros, slashes or crosses in all or most squares,
- squares are not marked or crossed through, but slogans, scribble/graffiti/drawings, vulgarity etc. has been written on the ballot,
- candidate names have been crossed out, or other candidate names have been written onto the ballot paper, or
- all or most squares on the ballot paper have the same number (e.g. '1', '9' or '99').

BG: Illegible numbering (first preference not clear)

Informal ballot papers assigned to category code BG do not show a clear first preference and have illegible numbers for one or more of the other preferences.

Coding notes

- These categories include ballot papers that are illegible due to poor writing, or due to numbers being crossed out, written over or otherwise changed such that the voter's intention is not clear. It also includes cases where slogans have been written over numbers, or numbers have been written outside squares or between candidate names and it is not clear for whom the preference was intended.

BI: Other informal ballots (first preference not clear)

Ballot papers in category code BI show a no clear first preference and do not fit into any other level 2 category. Every attempt should be made to classify an informal ballot paper to another category before placing it in an BI category.

Coding notes

Examples of ballot papers that would be placed in category BI include:

- Those with both a tick and a number '1', or a cross and a '1', or a '1' and other symbols.

Appendix C. Informality rates and English proficiency rankings by division, 2013 House of Representatives elections

State / territory	Division	Informal votes in 2013 House of Representatives elections		2011 Census population who speak English 'not well' or 'not at all' ⁵⁹	
		%	Rank (1–150)	%	Rank (1–150)
NSW	Banks	9.95	10	8.75	9
NSW	Barton	12.04	6	9.13	8
NSW	Bennelong	7.52	17	5.49	21
NSW	Berowra	5.55	75	1.92	53
NSW	Blaxland	13.67	3	14.54	2
NSW	Bradfield	5.74	60	2.34	48
NSW	Calare	6.11	45	0.28	124
NSW	Charlton	7.11	22	0.45	107
NSW	Chifley	13.36	4	4.52	27
NSW	Cook	5.92	53	1.08	72
NSW	Cowper	5.28	89	0.26	127
NSW	Cunningham	6.37	34	1.89	54
NSW	Dobell	7.51	18	0.38	115
NSW	Eden-Monaro	5.54	76	0.58	97
NSW	Farrer	7.11	23	0.23	132
NSW	Fowler	13.93	2	21.69	1
NSW	Gilmore	5.17	93	0.58	95
NSW	Grayndler	7.00	25	7.29	15
NSW	Greenway	9.98	9	3.41	34
NSW	Hughes	7.39	20	3.00	38
NSW	Hume	6.32	37	0.28	122
NSW	Hunter	6.54	31	0.19	137
NSW	Kingsford Smith	8.63	13	4.50	28
NSW	Lindsay	8.21	14	1.31	65
NSW	Lyne	6.31	38	0.13	147
NSW	Macarthur	7.83	16	1.74	56
NSW	Mackellar	5.75	59	1.11	69
NSW	Macquarie	5.63	72	0.35	116
NSW	McMahon	11.35	7	10.43	4
NSW	Mitchell	6.31	39	2.26	50
NSW	New England	6.05	47	0.13	146
NSW	Newcastle	6.20	42	0.86	82
NSW	North Sydney	5.38	83	2.53	42
NSW	Page	4.68	112	0.20	136
NSW	Parkes	5.74	61	0.19	139
NSW	Parramatta	10.52	8	7.98	13

⁵⁹ Based on 2011 Census of Population usual residence counts of Australian citizens aged 18 years and over using 2012 Commonwealth electoral boundaries.

State / territory	Division	Informal votes in 2013 House of Representatives elections		2011 Census population who speak English 'not well' or 'not at all' ⁵⁹	
		%	Rank (1–150)	%	Rank (1–150)
NSW	Paterson	5.17	94	0.23	133
NSW	Reid	9.49	11	9.76	7
NSW	Richmond	4.91	104	0.22	134
NSW	Riverina	6.97	26	0.69	90
NSW	Robertson	5.91	54	0.43	109
NSW	Shortland	6.01	48	0.34	118
NSW	Sydney	6.20	41	3.58	32
NSW	Throsby	8.83	12	2.44	45
NSW	Warringah	5.38	84	0.95	75
NSW	Watson	13.95	1	14.30	3
NSW	Wentworth	5.70	65	1.09	71
NSW	Werriwa	12.87	5	5.15	22
Vic.	Aston	4.53	118	2.42	46
Vic.	Ballarat	4.66	114	0.27	125
Vic.	Batman	5.76	58	7.14	16
Vic.	Bendigo	5.71	63	0.17	140
Vic.	Bruce	5.50	79	8.22	10
Vic.	Calwell	7.92	15	8.07	12
Vic.	Casey	4.62	116	0.58	96
Vic.	Chisholm	4.23	130	4.96	23
Vic.	Corangamite	4.43	123	0.26	126
Vic.	Corio	5.30	87	1.72	58
Vic.	Deakin	4.33	127	2.26	51
Vic.	Dunkley	4.79	110	0.61	93
Vic.	Flinders	4.97	102	0.51	100
Vic.	Gellibrand	5.62	74	8.16	11
Vic.	Gippsland	5.99	49	0.40	111
Vic.	Goldstein	3.33	148	1.73	57
Vic.	Gorton	7.11	24	6.29	18
Vic.	Higgins	3.58	144	2.83	39
Vic.	Holt	6.08	46	4.68	25
Vic.	Hotham	4.83	108	9.83	6
Vic.	Indi	5.09	98	0.41	110
Vic.	Isaacs	4.80	109	4.43	30
Vic.	Jagajaga	3.73	142	1.52	63
Vic.	Kooyong	3.39	147	2.31	49
Vic.	La Trobe	4.39	124	0.91	81
Vic.	Lalor	6.63	29	2.64	41
Vic.	Mallee	6.91	28	0.79	86
Vic.	Maribyrnong	6.18	43	10.24	5
Vic.	McEwen	4.62	115	1.05	73
Vic.	McMillan	6.11	44	0.46	104

State / territory	Division	Informal votes in 2013 House of Representatives elections		2011 Census population who speak English 'not well' or 'not at all' ⁵⁹	
		%	Rank (1–150)	%	Rank (1–150)
Vic.	Melbourne	5.95	50	5.70	20
Vic.	Melbourne Ports	3.82	140	2.37	47
Vic.	Menzies	4.30	128	4.54	26
Vic.	Murray	6.33	36	0.92	80
Vic.	Scullin	6.43	32	7.33	14
Vic.	Wannon	3.99	134	0.10	149
Vic.	Wills	5.53	77	6.73	17
Qld	Blair	5.67	68	0.44	108
Qld	Bonner	4.34	126	1.26	67
Qld	Bowman	4.51	121	0.48	103
Qld	Brisbane	3.88	138	0.79	87
Qld	Capricornia	5.15	95	0.13	145
Qld	Dawson	4.85	107	0.32	119
Qld	Dickson	4.26	129	0.31	121
Qld	Fadden	5.79	57	0.81	84
Qld	Fairfax	5.12	96	0.16	141
Qld	Fisher	5.81	56	0.19	138
Qld	Flynn	5.24	90	0.12	148
Qld	Forde	7.27	21	0.92	78
Qld	Griffith	4.76	111	1.63	61
Qld	Groom	3.99	135	0.24	131
Qld	Herbert	5.93	52	0.35	117
Qld	Hinkler	4.92	103	0.24	129
Qld	Kennedy	5.43	81	0.82	83
Qld	Leichhardt	5.45	80	1.11	68
Qld	Lilley	4.57	117	0.93	77
Qld	Longman	5.07	100	0.28	123
Qld	Maranoa	4.39	125	0.24	130
Qld	McPherson	5.21	91	0.73	89
Qld	Moncrieff	5.73	62	0.95	76
Qld	Moreton	5.62	73	4.16	31
Qld	Oxley	6.92	27	4.70	24
Qld	Petrie	5.20	92	0.55	98
Qld	Rankin	6.56	30	2.78	40
Qld	Ryan	3.25	150	0.49	102
Qld	Wide Bay	4.68	113	0.14	144
Qld	Wright	5.03	101	0.39	113
WA	Brand	5.71	64	0.46	105
WA	Canning	5.52	78	0.39	114
WA	Cowan	5.10	97	3.18	36
WA	Curtin	3.25	149	0.80	85
WA	Durack	6.39	33	0.76	88

State / territory	Division	Informal votes in 2013 House of Representatives elections		2011 Census population who speak English 'not well' or 'not at all' ⁵⁹	
		%	Rank (1–150)	%	Rank (1–150)
WA	Forrest	5.63	70	0.32	120
WA	Fremantle	6.36	35	2.06	52
WA	Hasluck	5.68	67	1.26	66
WA	Moore	4.51	120	0.59	94
WA	O'Connor	5.94	51	0.40	112
WA	Pearce	5.90	55	0.63	92
WA	Perth	5.28	88	3.24	35
WA	Stirling	5.66	69	3.48	33
WA	Swan	5.63	71	1.89	55
WA	Tangney	4.17	133	1.65	60
SA	Adelaide	3.96	136	3.06	37
SA	Barker	5.38	85	0.53	99
SA	Boothby	3.48	146	0.92	79
SA	Grey	5.40	82	0.45	106
SA	Hindmarsh	4.88	106	2.50	43
SA	Kingston	5.07	99	0.51	101
SA	Makin	4.88	105	1.57	62
SA	Mayo	3.87	139	0.15	142
SA	Port Adelaide	6.20	40	5.77	19
SA	Sturt	4.52	119	2.50	44
SA	Wakefield	5.69	66	1.09	70
Tas.	Bass	4.18	132	0.26	128
Tas.	Braddon	3.55	145	0.14	143
Tas.	Denison	4.22	131	0.64	91
Tas.	Franklin	3.77	141	0.21	135
Tas.	Lyons	4.46	122	0.09	150
ACT	Canberra	3.94	137	1.02	74
ACT	Fraser	3.73	143	1.46	64
NT	Lingiari	7.43	19	4.48	29
NT	Solomon	5.30	86	1.72	59
NAT	Total	5.91		2.42	

Appendix D. Informality rates and SEIFA Index of Relative Socio-economic Advantage and Disadvantage, 2013 House of Representatives elections

State / territory	Division	Informal votes in 2013 House of Representatives elections		2011 Index of Relative Socio- Economic Advantage and Disadvantage	
		%	Rank (1–150)	Index	Rank (1–150) ⁶⁰
NSW	Banks	9.95	10	1011.4	94
NSW	Barton	12.04	6	1009.8	92
NSW	Bennelong	7.52	17	1071.8	130
NSW	Berowra	5.55	75	1124.4	148
NSW	Blaxland	13.67	3	903.2	3
NSW	Bradfield	5.74	60	1133.2	150
NSW	Calare	6.11	45	962.7	37
NSW	Charlton	7.11	22	982.8	58
NSW	Chifley	13.36	4	916.9	9
NSW	Cook	5.92	53	1075.6	131
NSW	Cowper	5.28	89	922.3	11
NSW	Cunningham	6.37	34	1011.3	93
NSW	Dobell	7.51	18	968.4	43
NSW	Eden-Monaro	5.54	76	991.1	70
NSW	Farrer	7.11	23	947.5	24
NSW	Fowler	13.93	2	882.4	2
NSW	Gilmore	5.17	93	967.8	42
NSW	Grayndler	7.00	25	1044.8	121
NSW	Greenway	9.98	9	1038.0	112
NSW	Hughes	7.39	20	1054.8	126
NSW	Hume	6.32	37	985.7	61
NSW	Hunter	6.54	31	959.7	32
NSW	Kingsford Smith	8.63	13	1038.6	114
NSW	Lindsay	8.21	14	982.2	57
NSW	Lyne	6.31	38	937.4	16
NSW	Macarthur	7.83	16	1001.0	84
NSW	Mackellar	5.75	59	1100.3	140
NSW	Macquarie	5.63	72	1028.6	107
NSW	McMahon	11.35	7	960.4	33
NSW	Mitchell	6.31	39	1125.5	149
NSW	New England	6.05	47	944.3	21
NSW	Newcastle	6.20	42	986.8	62
NSW	North Sydney	5.38	83	1118.8	147

⁶⁰ As analysis showed negative correlations between informal voting and SEIFA IRSAD Indexes, rankings for the IRSAD are presented in reverse order (i.e. lowest to highest, rather than the highest to lowest rankings used for the informality rate).

State / territory	Division	Informal votes in 2013 House of Representatives elections		2011 Index of Relative Socio- Economic Advantage and Disadvantage	
		%	Rank (1–150)	Index	Rank (1–150) ^{bu}
NSW	Page	4.68	112	923.1	12
NSW	Parkes	5.74	61	934.9	15
NSW	Parramatta	10.52	8	992.5	72
NSW	Paterson	5.17	94	961.8	36
NSW	Reid	9.49	11	1029.0	109
NSW	Richmond	4.91	104	964.2	38
NSW	Riverina	6.97	26	960.5	34
NSW	Robertson	5.91	54	996.6	76
NSW	Shortland	6.01	48	965.8	40
NSW	Sydney	6.20	41	1059.1	128
NSW	Throsby	8.83	12	953.8	28
NSW	Warringah	5.38	84	1118.6	146
NSW	Watson	13.95	1	946.1	23
NSW	Wentworth	5.70	65	1106.7	142
NSW	Werriwa	12.87	5	965.0	39
Vic.	Aston	4.53	118	1042.9	119
Vic.	Ballarat	4.66	114	976.0	51
Vic.	Batman	5.76	58	999.8	83
Vic.	Bendigo	5.71	63	976.3	52
Vic.	Bruce	5.50	79	992.4	71
Vic.	Calwell	7.92	15	948.1	25
Vic.	Casey	4.62	116	1014.1	96
Vic.	Chisholm	4.23	130	1048.3	124
Vic.	Corangamite	4.43	123	1021.8	102
Vic.	Corio	5.30	87	954.2	30
Vic.	Deakin	4.33	127	1043.1	120
Vic.	Dunkley	4.79	110	1001.4	85
Vic.	Flinders	4.97	102	993.3	73
Vic.	Gellibrand	5.62	74	981.1	55
Vic.	Gippsland	5.99	49	948.4	26
Vic.	Goldstein	3.33	148	1098.5	139
Vic.	Gorton	7.11	24	973.4	50
Vic.	Higgins	3.58	144	1093.4	138
Vic.	Holt	6.08	46	971.0	48
Vic.	Hotham	4.83	108	997.4	79
Vic.	Indi	5.09	98	970.7	47
Vic.	Isaacs	4.80	109	1005.2	89
Vic.	Jagajaga	3.73	142	1058.7	127
Vic.	Kooyong	3.39	147	1113.6	145
Vic.	La Trobe	4.39	124	1047.8	123
Vic.	Lalor	6.63	29	1002.5	87
Vic.	Mallee	6.91	28	938.4	18

State / territory	Division	Informal votes in 2013 House of Representatives elections		2011 Index of Relative Socio- Economic Advantage and Disadvantage	
		%	Rank (1–150)	Index	Rank (1–150) ^{bu}
Vic.	Maribyrnong	6.18	43	976.4	53
Vic.	McEwen	4.62	115	1024.8	104
Vic.	McMillan	6.11	44	969.9	45
Vic.	Melbourne	5.95	50	1026.8	105
Vic.	Melbourne Ports	3.82	140	1084.8	134
Vic.	Menzies	4.30	128	1082.7	132
Vic.	Murray	6.33	36	942.3	20
Vic.	Scullin	6.43	32	986.8	62
Vic.	Wannon	3.99	134	958.6	31
Vic.	Wills	5.53	77	1002.3	86
Qld	Blair	5.67	68	949.4	27
Qld	Bonner	4.34	126	1047.8	122
Qld	Bowman	4.51	121	1030.5	110
Qld	Brisbane	3.88	138	1084.0	133
Qld	Capricornia	5.15	95	983.9	59
Qld	Dawson	4.85	107	998.6	81
Qld	Dickson	4.26	129	1054.7	125
Qld	Fadden	5.79	57	1020.1	99
Qld	Fairfax	5.12	96	1007.4	91
Qld	Fisher	5.81	56	997.1	78
Qld	Flynn	5.24	90	981.1	55
Qld	Forde	7.27	21	988.0	64
Qld	Griffith	4.76	111	1069.2	129
Qld	Groom	3.99	135	984.7	60
Qld	Herbert	5.93	52	990.0	69
Qld	Hinkler	4.92	103	915.1	6
Qld	Kennedy	5.43	81	934.5	14
Qld	Leichhardt	5.45	80	953.9	29
Qld	Lilley	4.57	117	1028.8	108
Qld	Longman	5.07	100	966.3	41
Qld	Maranoa	4.39	125	945.9	22
Qld	McPherson	5.21	91	1013.6	95
Qld	Moncrieff	5.73	62	998.1	80
Qld	Moreton	5.62	73	1039.5	116
Qld	Oxley	6.92	27	989.8	68
Qld	Petrie	5.20	92	988.9	66
Qld	Rankin	6.56	30	969.5	44
Qld	Ryan	3.25	150	1109.5	143
Qld	Wide Bay	4.68	113	937.9	17
Qld	Wright	5.03	101	1003.2	88
WA	Brand	5.71	64	998.8	82
WA	Canning	5.52	78	989.8	67

State / territory	Division	Informal votes in 2013 House of Representatives elections		2011 Index of Relative Socio- Economic Advantage and Disadvantage	
		%	Rank (1–150)	Index	Rank (1–150) ^{bu}
WA	Cowan	5.10	97	1041.5	117
WA	Curtin	3.25	149	1111.9	144
WA	Durack	6.39	33	969.9	46
WA	Forrest	5.63	70	996.8	77
WA	Fremantle	6.36	35	1041.6	118
WA	Hasluck	5.68	67	1005.9	90
WA	Moore	4.51	120	1089.4	136
WA	O'Connor	5.94	51	973.3	49
WA	Pearce	5.90	55	1031.4	111
WA	Perth	5.28	88	1028.2	106
WA	Stirling	5.66	69	1024.8	103
WA	Swan	5.63	71	1020.3	100
WA	Tangney	4.17	133	1100.8	141
SA	Adelaide	3.96	136	1016.6	97
SA	Barker	5.38	85	932.0	13
SA	Boothby	3.48	146	1039.0	115
SA	Grey	5.40	82	920.5	10
SA	Hindmarsh	4.88	106	996.4	74
SA	Kingston	5.07	99	961.3	35
SA	Makin	4.88	105	996.5	75
SA	Mayo	3.87	139	1019.2	98
SA	Port Adelaide	6.20	40	913.9	5
SA	Sturt	4.52	119	1021.6	101
SA	Wakefield	5.69	66	911.5	4
Tas.	Bass	4.18	132	940.4	19
Tas.	Braddon	3.55	145	916.3	8
Tas.	Denison	4.22	131	980.5	54
Tas.	Franklin	3.77	141	988.8	65
Tas.	Lyons	4.46	122	915.9	7
ACT	Canberra	3.94	137	1088.5	135
ACT	Fraser	3.73	143	1091.0	137
NT	Lingiari	7.43	19	864.3	1
NT	Solomon	5.30	86	1038.1	113
NAT	Total	5.91			

Appendix E. Static polling places with the highest informality rates⁶¹, 2013 House of Representatives elections

Order	State / territory	Division	Polling place	Total votes no.	Informality rate %
1	SA	Barker	Special Hospital Team 7	212	30.19
2	NSW	Werriwa	Liverpool South	831	27.08
3	NSW	Reid	Sydney REID PPVC	1 147	26.68
4	NSW	Blaxland	Villawood East	1 468	26.16
5	NSW	Blaxland	Merrylands (Blaxland)	371	21.83
6	NSW	Banks	Punchbowl (Banks)	1 294	21.72
7	NSW	Throsby	Warrawong Central	1 288	21.51
8	NSW	Watson	Greenacre	3 441	21.45
9	NSW	Watson	Canterbury	122	21.31
10	NSW	Kingsford Smith	Eastlakes East	2 109	21.29
11	NSW	Reid	Auburn	2 856	21.08
12	NSW	Watson	Wiley Park West	2 239	20.90
13	NT	Lingiari	Remote Mobile Team 29	882	20.86
14	NSW	Reid	Auburn East (Reid)	702	20.80
15	NSW	Chifley	Schofields (Chifley)	266	20.68
16	NSW	Watson	Lakemba North	1 834	20.61
17	NSW	Dobell	Special Hospital Team 2	165	20.61
18	NSW	Parramatta	Blaxcell (Parramatta)	166	20.48
19	NSW	Barton	Rockdale	1 213	20.36
20	NSW	Fowler	Liverpool (Fowler)	332	20.18
21	NSW	Kingsford Smith	Special Hospital Team 1	110	20.00
22	NSW	Watson	Punchbowl Central	1 923	19.97
23	NSW	Watson	Lakemba	1 891	19.57
24	NSW	Watson	Belmore North	1 917	19.56
25	NSW	Parramatta	Fowler Road (Parramatta)	2 163	19.56
26	NSW	Fowler	Heckenberg	1 480	19.53
27	NSW	Fowler	Liverpool FOWLER PPVC	3 307	19.50
28	NSW	Parramatta	Merrylands (Parramatta)	1 616	19.37
29	QLD	Kennedy	Doomadgee	417	19.18
30	NSW	Werriwa	Liverpool WERRIWA PPVC	3 560	19.16
31	NSW	Watson	McCallums Hill (Watson)	2 811	19.10
32	NSW	Hughes	Liverpool North	705	18.87
33	NT	Lingiari	Remote Mobile Team 6	568	18.84
34	NSW	Blaxland	Auburn East (Blaxland)	701	18.83
35	NSW	Fowler	Green Valley North	2 330	18.76
36	NSW	Hughes	Liverpool HUGHES PPVC	2 786	18.63
37	NSW	Fowler	Bonnyrigg	1 602	18.60

⁶¹ Includes ordinary votes cast at static polling places and ordinary votes cast at pre-poll voting centres where the informality rate was greater than or equal to 10 per cent. Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Order	State / territory	Division	Polling place	Total votes no.	Informality rate %
38	NSW	Watson	Punchbowl (Watson)	2 838	18.57
39	NSW	Watson	Greenacre North	1 688	18.54
40	NSW	Watson	Greenacre West	1 311	18.54
41	NSW	Parramatta	Granville South (Parramatta)	368	18.48
42	NSW	Dobell	Special Hospital Team 1	114	18.42
43	NSW	Throsby	Cringila	1 105	18.37
44	NSW	Blaxland	Berala (Blaxland)	2 169	18.35
45	NSW	Werriwa	Liverpool West (Werriwa)	1 347	18.34
46	NSW	Fowler	Divisional Office (PREPOLL)	1 435	18.26
47	NSW	Werriwa	Macquarie Fields East	915	18.25
48	NSW	Blaxland	Yennora	1 550	18.19
49	NSW	Chifley	Mount Druitt	1 255	18.17
50	NSW	Blaxland	Guildford South	1 275	18.12
51	NSW	Hughes	Liverpool (Hughes)	1 160	18.10
52	NSW	Werriwa	Casula	3 330	18.08
53	NSW	Fowler	Cabramatta East	2 172	18.00
54	NSW	Chifley	Hebersham	2 025	17.98
55	NSW	Barton	Rockdale Park	1 048	17.94
56	NSW	Watson	Campsie South	973	17.88
57	NSW	Chifley	Whalan	1 373	17.84
58	NSW	Fowler	Ashcroft	1 302	17.82
59	NSW	Reid	Auburn Central	1 089	17.81
60	NSW	Blaxland	Chester Hill	2 577	17.81
61	NSW	Werriwa	Macquarie Fields North	1 371	17.80
62	NSW	Chifley	Mount Druitt South	2 358	17.73
63	NSW	Barton	Arncliffe	1 238	17.61
64	NSW	Throsby	Lake Heights	1 233	17.60
65	NSW	McMahon	Fairfield Central	1 337	17.58
66	NSW	McMahon	Divisional Office (PREPOLL)	2 286	17.54
67	NSW	Watson	Bankstown South (Watson)	1 295	17.53
68	NSW	Blaxland	Bankstown North	1 252	17.33
69	NSW	Reid	Auburn West (Reid)	2 428	17.22
70	NSW	Chifley	Dharruk	1 477	17.20
71	NSW	Parramatta	Merrylands North	1 858	17.17
72	NSW	Werriwa	Lurnea	2 243	17.16
73	NSW	Chifley	Plumpton	4 178	17.16
74	NSW	Werriwa	Glenfield	2 226	17.16
75	NSW	Blaxland	Regents Park	1 050	17.14
76	NSW	Werriwa	Macquarie Fields Central	928	17.13
77	NSW	Throsby	Warrawong	1 386	17.10
78	NSW	Watson	Belmore South	2 232	17.07
79	NT	Lingiari	Remote Mobile Team 9	381	17.06
80	NSW	Farrer	Broken Hill Hillside	778	16.97

Order	State / territory	Division	Polling place	Total votes no.	Informality rate %
81	NSW	Werriwa	Claymore	961	16.96
82	NT	Lingiari	Remote Mobile Team 12	537	16.95
83	NSW	Werriwa	Rossmore (Werriwa)	366	16.94
84	NSW	Werriwa	Prestons East	3 306	16.94
85	NSW	Watson	Lakemba Central	1 573	16.91
86	NSW	McMahon	Fairfield Heights	2 016	16.87
87	NSW	Watson	Mount Lewis	1 525	16.85
88	NSW	Blaxland	Fowler Road (Blaxland)	363	16.80
89	NSW	Chifley	Rooty Hill North	3 099	16.78
90	NSW	Watson	Harcourt Central	585	16.75
91	NSW	Chifley	Blacktown South (Chifley)	1 428	16.74
92	NSW	Banks	Beverly Hills North (Banks)	395	16.71
93	NSW	McMahon	Fairfield	801	16.60
94	NSW	Blaxland	Granville South (Blaxland)	1 321	16.58
95	NSW	Chifley	Blackett	1 521	16.57
96	NT	Lingiari	Remote Mobile Team 10	218	16.51
97	NSW	Blaxland	Auburn West (Blaxland)	540	16.48
98	NSW	Watson	Bankstown (Watson)	431	16.47
99	NSW	Parramatta	Merrylands East	1 719	16.46
100	NSW	Blaxland	Condell Park South	2 125	16.42
101	NSW	Fowler	Liverpool West (Fowler)	1 234	16.37
102	NSW	Watson	Harcourt	2 546	16.34
103	NSW	Fowler	Bonnyrigg Central	1 916	16.34
104	NSW	Blaxland	Bankstown Central (Blaxland)	786	16.28
105	NSW	Chifley	Minchinbury	2 966	16.25
106	NSW	Blaxland	Georges Hall	2 511	16.25
107	NT	Lingiari	Remote Mobile Team 8	198	16.16
108	NSW	Blaxland	Granville East (Blaxland)	1 183	16.15
109	QLD	Kennedy	Boulia	118	16.10
110	NSW	Barton	Earlwood South	2 610	16.09
111	NSW	Barton	McCallums Hill (Barton)	678	16.08
112	NSW	Blaxland	Bass Hill	2 280	16.05
113	NSW	Throsby	Berkeley West	1 596	15.98
114	NSW	Barton	Rockdale Central	2 192	15.92
115	NSW	Blaxland	Condell Park	2 820	15.89
116	NSW	Lyne	Special Hospital Team 2	170	15.88
117	NSW	Fowler	Cabramatta	2 462	15.88
118	VIC	Melbourne	Other Mobile Team 1	145	15.86
119	NSW	Werriwa	Glenfield East	1 457	15.85
120	NSW	Barton	Bexley East	1 520	15.79
121	NT	Lingiari	Remote Mobile Team 26	425	15.76
122	NSW	Fowler	St Johns Park	2 634	15.76
123	NSW	Barton	Carlton	2 726	15.70

Order	State / territory	Division	Polling place	Total votes no.	Informality rate %
124	NSW	Reid	Berala (Reid)	828	15.70
125	NSW	Lindsay	St Marys North	1 684	15.68
126	NSW	Greenway	Blacktown North	1 277	15.66
127	NSW	Chifley	Mount Druitt North	2 290	15.63
128	NSW	Werriwa	Liverpool (Werriwa)	493	15.62
129	NSW	Fowler	Miller	1 191	15.62
130	NSW	Chifley	Bidwill	1 605	15.58
131	NSW	Blaxland	Yagoona	2 392	15.55
132	NSW	Parramatta	Granville East (Parramatta)	1 171	15.54
133	NSW	McMahon	Fairfield MCMAHON PPVC	9 323	15.53
134	NSW	McMahon	Wetherill Park	2 990	15.48
135	NSW	Werriwa	Hoxton Park	2 444	15.47
136	NSW	Watson	Chullora	1 507	15.46
137	NSW	Banks	Riverwood North	1 377	15.40
138	NSW	Fowler	Edensor Park	2 888	15.37
139	NSW	Chifley	Rooty Hill South	2 284	15.32
140	NSW	Fowler	Canley Heights	2 130	15.31
141	NSW	Barton	Kogarah Central	1 637	15.27
142	NSW	Blaxland	Guildford West	2 949	15.26
143	VIC	Batman	Special Hospital Team 1	237	15.19
144	NSW	Reid	Auburn North	1 932	15.17
145	NSW	Fowler	Fairfield FOWLER PPVC	7 882	15.15
146	NSW	Greenway	Blacktown South (Greenway)	1 282	15.13
147	NSW	Lindsay	Berkshire Park	417	15.11
148	NSW	Barton	North Earlwood	1 604	15.09
149	NSW	Throsby	Port Kembla Central	1 379	15.08
150	NSW	Fowler	Bonnyrigg Heights	3 234	15.03
151	NSW	Blaxland	Villawood	1 725	15.01
152	NSW	Greenway	Old Toongabbie (Greenway)	1 992	15.01
153	NSW	Banks	Hurstville North	2 030	14.98
154	NSW	Blaxland	Bankstown West	1 890	14.97
155	NSW	Watson	Belmore Central	1 564	14.90
156	NSW	Watson	Wiley Park East	1 309	14.90
157	NSW	Watson	Clemton Park (Watson)	916	14.85
158	NSW	McMahon	Merrylands Central (McMahon)	256	14.84
159	NSW	Blaxland	Condell Park North	748	14.84
160	NSW	Kingsford Smith	Hillsdale	2 298	14.84
161	NSW	Chifley	Blacktown West	2 935	14.82
162	NSW	Fowler	Cecil Hills	3 220	14.81
163	NSW	Watson	Enfield West	1 546	14.81
164	NSW	Blaxland	Bankstown East	1 683	14.80
165	NSW	Banks	Riverwood East	1 832	14.79
166	NSW	Parramatta	Granville	2 537	14.78

Order	State / territory	Division	Polling place	Total votes no.	Informality rate %
167	NSW	Blaxland	Bass Hill West	3 237	14.77
168	NSW	Barton	Rockdale West	1 531	14.76
169	NSW	Barton	Kingsgrove	1 023	14.76
170	NSW	Banks	Narwee	2 901	14.75
171	NSW	Banks	Padstow East	1 600	14.75
172	NSW	Blaxland	Chester Hill Central	1 560	14.74
173	NSW	Chifley	Emerton	557	14.72
174	NSW	Fowler	Green Valley	2 229	14.67
175	NSW	Chifley	Lethbridge Park	1 905	14.65
176	NSW	Fowler	Busby	740	14.59
177	NSW	Greenway	Oldfield Road	1 528	14.59
178	NSW	Kingsford Smith	Eastlakes	1 117	14.59
179	NSW	Werriwa	Macquarie Fields	2 543	14.59
180	NSW	Chifley	Arndell Park North	3 689	14.56
181	NSW	Banks	Hurstville East	1 745	14.56
182	NSW	Werriwa	West Hoxton South	2 668	14.51
183	NSW	Fowler	Wakeley	2 783	14.48
184	NSW	Barton	Monterey	1 713	14.48
185	NSW	Chifley	Marsden Park	894	14.43
186	NSW	Sydney	Waterloo	1 221	14.41
187	NSW	Parramatta	Toongabbie East	784	14.41
188	NSW	Parramatta	Merrylands West (Parramatta)	715	14.41
189	NSW	Blaxland	Fairfield East (Blaxland)	278	14.39
190	NSW	Fowler	Cabramatta West Central	2 787	14.39
191	NSW	Fowler	Mount Pritchard	2 233	14.38
192	WA	Durack	Wyndham	355	14.37
193	NSW	Banks	Revesby North (Banks)	2 180	14.36
194	QLD	Fadden	Special Hospital Team 2	314	14.33
195	NSW	Parramatta	Mays Hill	761	14.32
196	NSW	Blaxland	Bankstown (Blaxland)	1 578	14.32
197	NSW	Chifley	Mount Druitt CHIFLEY PPVC	7 894	14.30
198	VIC	Calwell	Campbellfield	1 763	14.29
199	NSW	Watson	Bankstown Central (Watson)	266	14.29
200	NSW	Barton	Arncliffe West	2 707	14.26
201	NSW	Barton	Clemton Park (Barton)	2 098	14.25
202	NSW	Hughes	Warwick Farm	1 067	14.25
203	NSW	Chifley	Marayong	2 078	14.24
204	NT	Lingiari	Home Island	232	14.22
205	NSW	Blaxland	Bankstown South (Blaxland)	225	14.22
206	NSW	Werriwa	Prestons Central	2 842	14.22
207	NSW	Watson	Croydon Park	3 061	14.21
208	NSW	Bennelong	Ryde	1 458	14.20
209	NSW	Chifley	Special Hospital Team 1	141	14.18

Order	State / territory	Division	Polling place	Total votes no.	Informality rate %
210	NSW	Barton	Turrella	1 206	14.18
211	NSW	Werriwa	Eagle Vale	2 067	14.18
212	NSW	Watson	Campsie	2 156	14.15
213	NSW	Chifley	Blacktown Central (Chifley)	396	14.14
214	NSW	Fowler	Mount Pritchard East	1 650	14.12
215	NSW	McMahon	Smithfield West	3 088	14.12
216	NSW	Fowler	Liverpool Central	1 610	14.10
217	NSW	Farrer	Menindee	305	14.10
218	NSW	Werriwa	Casula South	2 561	14.10
219	VIC	Mallee	Special Hospital Team 2	405	14.07
220	NSW	Blaxland	Yagoona West	1 201	14.07
221	NSW	Banks	Allawah	1 572	14.06
222	NSW	Blaxland	Guildford	1 916	14.04
223	NSW	Watson	Divisional Office (PREPOLL)	399	14.04
224	NSW	Barton	Kogarah West	1 007	14.00
225	NSW	Werriwa	St Andrews	2 422	14.00
226	NSW	Greenway	Lalor Park	1 853	13.98
227	NSW	Blaxland	Guildford East	2 033	13.97
228	NSW	Barton	Ramsgate	2 026	13.97
229	NSW	Farrer	Broken Hill PPVC	5 466	13.96
230	NSW	Barton	Kingsgrove South	1 261	13.96
231	NSW	Bennelong	Ryde Central	808	13.86
232	NSW	Blaxland	Blaxcell (Blaxland)	2 938	13.85
233	NSW	Greenway	Metella Road	3 243	13.78
234	NSW	Fowler	Hinchinbrook	2 309	13.77
235	NSW	Barton	Bexley Central	930	13.76
236	NSW	Reid	Sydney (Reid)	211	13.74
237	NSW	Fowler	Green Valley East	1 558	13.74
238	NSW	Reid	Burwood Park	1 116	13.71
239	NSW	Chifley	Dean Park	1 792	13.67
240	NSW	Banks	Blakehurst North	698	13.61
241	NSW	Fowler	Cartwright	1 169	13.60
242	NSW	Blaxland	Sydney (Blaxland)	103	13.59
243	NSW	Werriwa	Minto North	1 273	13.59
244	VIC	Gorton	Sydenham West (Gorton)	2 040	13.58
245	NSW	Throsby	Berkeley	1 842	13.57
246	NSW	Blaxland	Fairfield BLAXLAND PPVC	2 281	13.55
247	NSW	Macarthur	Rossmore (Macarthur)	1 050	13.52
248	NSW	Watson	Canterbury South	1 524	13.52
249	VIC	McEwen	Special Hospital Team 1	111	13.51
250	NSW	Barton	Ramsgate Beach	2 310	13.51
251	NSW	Throsby	Special Hospital Team 2	237	13.50
252	NSW	Fowler	Hinchinbrook North	1 164	13.49

Order	State / territory	Division	Polling place	Total votes no.	Informality rate %
253	NSW	Barton	Earlwood Central	1 231	13.48
254	NSW	Dobell	Gorokan (Dobell)	712	13.48
255	NT	Lingiari	Remote Mobile Team 2	178	13.48
256	NSW	Fowler	Cabramatta South	1 722	13.47
257	NSW	Chifley	Doonside North	3 793	13.47
258	NSW	Werriwa	Ingleburn	3 010	13.39
259	NSW	Barton	Earlwood	1 055	13.36
260	NSW	Werriwa	West Hoxton North	464	13.36
261	NSW	Watson	Greenacre Central	1 684	13.36
262	NSW	Watson	Enfield South	1 321	13.32
263	NSW	Greenway	Lynwood Park	1 309	13.29
264	NSW	Macarthur	Woodbine	2 014	13.26
265	NSW	Werriwa	Minto	2 113	13.25
266	NSW	Blaxland	Birrong	2 689	13.24
267	NSW	Sydney	Glebe East	1 089	13.22
268	NT	Lingiari	Remote Mobile Team 7	817	13.22
269	VIC	Melbourne	Ascot Vale	817	13.22
270	NSW	Calare	Cullen Bullen	174	13.22
271	NSW	Chifley	Tregear	2 036	13.21
272	NSW	Greenway	Pendle Hill Central	1 038	13.20
273	NSW	Greenway	Blacktown Central (Greenway)	440	13.18
274	NT	Lingiari	Remote Mobile Team 1	319	13.17
275	SA	Kingston	Special Hospital Team 3	190	13.16
276	QLD	Oxley	Carole Park	1 004	13.15
277	NSW	McMahon	Mount Druitt MCMAHON PPVC	784	13.14
278	NSW	Farrer	Broken Hill	602	13.12
279	NSW	Watson	Burwood (Watson)	1 692	13.12
280	NSW	Fowler	Canley Vale	2 189	13.11
281	NSW	Greenway	Glenwood	2 451	13.10
282	NSW	Chifley	Glendenning	2 271	13.08
283	QLD	Leichhardt	Hope Vale	322	13.04
284	NSW	Greenway	Girraween	2 625	13.03
285	NSW	Lindsay	Kingswood West	430	13.02
286	NSW	Banks	Revesby (Banks)	684	13.01
287	NSW	Fowler	Sadleir	877	13.00
288	NSW	Blaxland	Sefton	2 272	12.98
289	NSW	Barton	Brighton-Le-Sands	2 537	12.97
290	QLD	Kennedy	Mornington Island	440	12.95
291	NSW	Dobell	Bateau Bay West	363	12.95
292	VIC	Gorton	Movelle	989	12.94
293	WA	Durack	Wiluna	116	12.93
294	NSW	Banks	Riverwood South	1 656	12.92
295	NSW	Lindsay	Mount Druitt LINDSAY PPVC	813	12.92

Order	State / territory	Division	Polling place	Total votes no.	Informality rate %
296	NSW	Greenway	Darcy Road (Greenway)	248	12.90
297	NSW	Macarthur	Blairmount (Macarthur)	713	12.90
298	NSW	Barton	Kogarah North	326	12.88
299	NSW	Lindsay	St Marys	1 359	12.88
300	NSW	Calare	Capertee	101	12.87
301	NSW	Kingsford Smith	Kingsford South	1 414	12.87
302	NSW	Chifley	Whalan South	498	12.85
303	NSW	Parramatta	Granville North	1 051	12.84
304	NSW	Greenway	Grantham Heights	1 707	12.83
305	NSW	Parramatta	Darcy Road (Parramatta)	1 552	12.82
306	NSW	Throsby	Primbee	952	12.82
307	NSW	Parramatta	Macarthur High	1 944	12.81
308	NSW	Barton	Bexley West	2 069	12.81
309	NSW	Parramatta	Merrylands Central (Parramatta)	3 323	12.79
310	NSW	Parkes	Mumbil	149	12.75
311	NSW	Parramatta	Pendle Hill (Parramatta)	314	12.74
312	NSW	Riverina	Darlington Point	691	12.74
313	NSW	Newcastle	Beaumont Park	731	12.72
314	QLD	Fadden	Special Hospital Team 1	228	12.72
315	QLD	Herbert	Special Hospital Team 2	291	12.71
316	NSW	Macarthur	Catherine Field	826	12.71
317	VIC	Gippsland	Special Hospital Team 2	260	12.69
318	NSW	Parramatta	Parramatta East	1 515	12.67
319	NSW	Chifley	Doonside	1 884	12.63
320	NSW	McMahon	Edensor Park North	2 019	12.63
321	SA	Grey	Remote Mobile Team 4	293	12.63
322	WA	Stirling	Mirrabooka East	1 766	12.63
323	NSW	Werriwa	Minto South	1 292	12.62
324	NSW	Hunter	Ellalong	555	12.61
325	WA	Swan	Special Hospital Team 3	349	12.61
326	NSW	Greenway	Pendle Hill (Greenway)	1 294	12.60
327	VIC	Melbourne	Richmond West	1 366	12.59
328	NSW	Parramatta	Telopea	2 328	12.59
329	NSW	McMahon	Smithfield	1 900	12.58
330	NSW	Barton	Arncliffe Central	1 313	12.57
331	NSW	Banks	Allawah South	973	12.54
332	VIC	Murray	Special Hospital Team 5	136	12.50
333	NSW	Parramatta	Pitt Row	1 599	12.45
334	NSW	Blaxland	Villawood North	1 520	12.43
335	NSW	Watson	Campsie PPVC	6 698	12.42
336	NSW	Sydney	Rosebery	1 733	12.41
337	NSW	McMahon	Bossley Park	3 009	12.40
338	NSW	McMahon	Fairfield West Central	1 243	12.39

Order	State / territory	Division	Polling place	Total votes no.	Informality rate %
339	NSW	Bennelong	Ermington West (Bennelong)	1 947	12.38
340	NSW	Banks	Peakhurst East	2 142	12.37
341	NSW	Chifley	Blacktown	1 237	12.37
342	NSW	McMahon	Fairfield North	631	12.36
343	NSW	Fowler	Cecil Hills North	599	12.35
344	QLD	Capricornia	Port Curtis	170	12.35
345	NSW	Barton	Bexley	1 943	12.35
346	NSW	Banks	Hurstville South	1 022	12.33
347	NSW	Parramatta	Westmead	2 905	12.32
348	NSW	Calare	Special Hospital Team 1	341	12.32
349	NSW	Reid	Silverwater	992	12.30
350	NSW	Greenway	Grantham	1 782	12.29
351	NSW	Barton	Kyeemagh	1 059	12.28
352	NSW	Werriwa	Austral	1 369	12.27
353	NSW	Watson	Enfield	2 089	12.25
354	NSW	Kingsford Smith	Banksmeadow	1 219	12.22
355	NSW	McMahon	Bossley Park East	2 136	12.22
356	QLD	Moreton	Eight Mile Plains (Moreton)	541	12.20
357	NSW	Barton	North Bexley North	1 616	12.19
358	NSW	Sydney	Ultimo	1 124	12.19
359	NSW	Grayndler	Dulwich Hill West	1 018	12.18
360	NT	Lingiari	Remote Mobile Team 33	698	12.18
361	VIC	Gippsland	Loch Sport	444	12.16
362	NSW	Macarthur	Kemps Creek (Macarthur)	848	12.15
363	WA	Durack	Roebourne	280	12.14
364	NSW	Berowra	Hornsby Central (Berowra)	445	12.13
365	NSW	Barton	Kogarah	1 014	12.13
366	NSW	Reid	Burwood East (Reid)	2 094	12.13
367	NSW	Grayndler	Burwood East (Grayndler)	322	12.11
368	NSW	Lyne	Mount George	223	12.11
369	NSW	Barton	Sans Souci North	323	12.07
370	NSW	Throsby	Lake Illawarra	1 226	12.07
371	NSW	Greenway	Ballandella Road	1 459	12.06
372	NSW	Reid	Burwood (Reid)	839	12.04
373	NT	Lingiari	Remote Mobile Team 22	432	12.04
374	NSW	Riverina	Griffith	1 670	12.04
375	NSW	Hume	Buxton	939	12.03
376	WA	Pearce	Special Hospital Team 3	133	12.03
377	NSW	McMahon	South Wentworthville Central	842	12.00
378	NSW	Parramatta	Dundas	2 560	11.95
379	NSW	Grayndler	Hurlstone Park	1 844	11.93
380	NSW	Watson	Campsie West	436	11.93
381	NSW	Chifley	Willmot	1 226	11.91

Order	State / territory	Division	Polling place	Total votes no.	Informality rate %
382	NSW	Blaxland	Chester Hill North	2 398	11.88
383	NSW	Chifley	Shalvey	1 481	11.88
384	NSW	Banks	Padstow	2 948	11.87
385	TAS	Franklin	Special Hospital Team 1	118	11.86
386	VIC	Maribyrnong	St Albans South	1 266	11.85
387	VIC	Batman	Ruthven	2 314	11.84
388	NSW	Watson	Harcourt North	1 513	11.83
389	NSW	Parramatta	Rowland Hassall	871	11.83
390	NSW	Lyne	Kundabung	220	11.82
391	NSW	Chifley	Hassall Grove	3 276	11.81
392	VIC	Gorton	Deer Park	1 999	11.81
393	NSW	Riverina	Leeton Parkview	873	11.80
394	NSW	Throsby	Oak Flats East	1 374	11.79
395	NSW	Banks	South Hurstville	1 113	11.77
396	NSW	Parramatta	Noller Park	357	11.76
397	QLD	Herbert	Palm Island	663	11.76
398	NSW	Reid	Lidcombe	3 664	11.76
399	NSW	Chifley	Marayong West	1 947	11.76
400	NSW	McMahon	Fairfield South	1 958	11.75
401	NSW	Grayndler	The Warren	1 602	11.74
402	NSW	Banks	Penshurst	1 688	11.73
403	WA	Fremantle	Spearwood	2 157	11.73
404	NSW	Farrer	Broken Hill East	1 424	11.73
405	NSW	Greenway	Quakers Hill East (Greenway)	2 406	11.72
406	NSW	Fowler	Lansvale East	1 188	11.70
407	VIC	Flinders	Special Hospital Team 2	325	11.69
408	NSW	Blaxland	Berala South	2 405	11.60
409	WA	O'Connor	Greenbushes	371	11.59
410	QLD	Rankin	Mabel Park	1 986	11.58
411	NSW	Fowler	Cabramatta West	1 719	11.58
412	NSW	Banks	Carlton West	1 296	11.57
413	NSW	Barton	Kingsgrove North	831	11.55
414	NSW	Reid	Lidcombe South	1 628	11.55
415	NSW	Hughes	Newbridge Heights	1 924	11.54
416	VIC	Melbourne	Special Hospital Team 1	130	11.54
417	NSW	Barton	Brighton North	1 058	11.53
418	NSW	Bennelong	Middle Ryde	538	11.52
419	NSW	McMahon	Smithfield East	1 615	11.52
420	NSW	Charlton	Cardiff	2 602	11.49
421	NSW	Macarthur	Ambarvale	1 933	11.48
422	NSW	McMahon	Bossley Park South	1 840	11.47
423	NSW	Chifley	Eastern Creek	672	11.46
424	VIC	Maribyrnong	St Albans West (Maribyrnong)	1 433	11.44

Order	State / territory	Division	Polling place	Total votes no.	Informality rate %
425	VIC	Lalor	Altona Meadows (Lalor)	1 661	11.44
426	NSW	Reid	Five Dock	2 344	11.43
427	NSW	Farrer	Moulamein	315	11.43
428	NSW	Greenway	Blacktown East	2 198	11.42
429	WA	Stirling	Mirrabooka Central	1 612	11.41
430	NSW	Watson	Beverly Hills North (Watson)	2 140	11.40
431	NSW	Hunter	Millfield	421	11.40
432	VIC	Melbourne	Richmond North	965	11.40
433	NSW	Reid	Concord	1 080	11.39
434	NSW	Farrer	Hay North	325	11.38
435	NSW	McMahon	Special Hospital Team 1	123	11.38
436	NSW	McMahon	Abbotsbury	2 100	11.38
437	NSW	Banks	Hurstville	2 049	11.37
438	NSW	McMahon	Erskine Park	3 607	11.37
439	NSW	McMahon	Merrylands West (McMahon)	1 179	11.37
440	VIC	Gellibrand	Ardeer South	1 901	11.36
441	NT	Solomon	Special Hospital Team 1	361	11.36
442	NSW	Riverina	Adelong	688	11.34
443	NSW	Gilmore	Blackbutt (Gilmore)	397	11.34
444	NSW	Banks	Mortdale Central	1 881	11.32
445	VIC	Wills	Fawkner North	2 273	11.31
446	VIC	Calwell	Meadows	1 045	11.29
447	VIC	Gippsland	Special Hospital Team 1	186	11.29
448	NSW	Hunter	Pelaw Main	505	11.29
449	NSW	Eden-Monaro	Queanbeyan High	1 099	11.28
450	NSW	Barton	Bexley South	736	11.28
451	NSW	Watson	Bankstown WATSON PPVC	2 324	11.27
452	NSW	Kingsford Smith	Mascot East	2 736	11.26
453	NSW	Banks	Penshurst Central	2 310	11.26
454	NSW	Grayndler	Canterbury North	1 555	11.25
455	NSW	Werriwa	Ingleburn South	1 964	11.25
456	VIC	Bendigo	Special Hospital Team 4	160	11.25
457	NSW	Grayndler	Dulwich Hill	1 725	11.25
458	NSW	Chifley	Blacktown CHIFLEY PPVC	5 373	11.24
459	NSW	Kingsford Smith	Mascot North	1 273	11.23
460	NSW	Cunningham	Wollongong Central	935	11.23
461	NSW	Throsby	Mount Warrigal	1 274	11.22
462	NSW	McMahon	Fairfield East (McMahon)	384	11.20
463	NSW	Throsby	Port Kembla	1 063	11.19
464	NSW	Macarthur	Rosemeadow	3 047	11.19
465	NSW	Werriwa	Horningsea Park	1 398	11.16
466	NSW	Mackellar	Dee Why Central (Mackellar)	1 443	11.16
467	VIC	Murray	Wilmot Road	2 817	11.15

Order	State / territory	Division	Polling place	Total votes no.	Informality rate %
468	NSW	Bennelong	Top Ryde	1 851	11.13
469	NSW	Shortland	Manning Park	1 286	11.12
470	NSW	Blaxland	Lidcombe BLAXLAND PPVC	1 682	11.12
471	VIC	Batman	Merrilands	1 791	11.11
472	NSW	Mackellar	Dee Why	3 011	11.09
473	NSW	Lindsay	Oxley Park	2 435	11.09
474	WA	Fremantle	Spearwood South	2 490	11.08
475	NSW	Charlton	Lambton (Charlton)	686	11.08
476	VIC	Gippsland	Special Hospital Team 3	235	11.06
477	NSW	Throsby	Wollongong THROSBY PPVC	1 383	11.06
478	NSW	Macarthur	Airds	868	11.06
479	NSW	McMahon	Greenfield Park	2 126	11.05
480	NSW	Werriwa	Leppington	979	11.03
481	QLD	Oxley	Gailes	1 270	11.02
482	NSW	Hume	Yanderra	354	11.02
483	VIC	La Trobe	Cranbourne LA TROBE PPVC	817	11.02
484	NSW	Macarthur	Luddenham	554	11.01
485	NSW	Macquarie	McGraths Hill	1 090	11.01
486	NSW	Dobell	The Entrance North	682	11.00
487	VIC	Maribyrnong	Stevensville	482	11.00
488	WA	O'Connor	Laverton	182	10.99
489	NSW	Reid	Flemington	1 513	10.97
490	NSW	Dobell	Berkeley Vale	2 972	10.97
491	NSW	Grayndler	Sydenham	1 085	10.97
492	NSW	Chifley	Divisional Office (PREPOLL)	228	10.96
493	VIC	Maribyrnong	St Albans East	1 789	10.96
494	QLD	Leichhardt	Coen	283	10.95
495	NT	Lingiari	Tennant Creek PPVC	493	10.95
496	WA	O'Connor	Norseman	274	10.95
497	QLD	Oxley	Inala West	1 142	10.95
498	NSW	Bradfield	Hornsby East	1 060	10.94
499	NSW	Hume	Cowra West	859	10.94
500	NSW	Lindsay	Cambridge Park	2 477	10.94
501	NSW	Barton	Rockdale PPVC	6 190	10.94
502	SA	Grey	Special Hospital Team 7	549	10.93
503	TAS	Bass	Derby	119	10.92
504	WA	Fremantle	Special Hospital Team 1	339	10.91
505	NSW	Macarthur	Airds North	504	10.91
506	NSW	Grayndler	Ashfield Central	669	10.91
507	VIC	Gorton	Special Hospital Team 2	220	10.91
508	NSW	Throsby	Moss Vale	1 321	10.90
509	VIC	Aston	Special Hospital Team 1	101	10.89
510	NSW	Werriwa	Blairmount (Werriwa)	643	10.89

Order	State / territory	Division	Polling place	Total votes no.	Informality rate %
511	NSW	Barton	Beverly Hills Central	1 130	10.88
512	NSW	Sydney	Redfern East	1 957	10.88
513	NSW	Chifley	Quakers Hill	2 233	10.88
514	NSW	Fowler	Lansvale	1 305	10.88
515	VIC	Holt	Narre Warren (Holt)	377	10.88
516	NSW	Farrer	Broken Hill North	913	10.84
517	QLD	Rankin	Marsden (Rankin)	1 402	10.84
518	NSW	Parramatta	Wentworthville Central	1 090	10.83
519	NSW	Farrer	Broken Hill Excelsior	1 120	10.80
520	VIC	Calwell	Meadow Heights	3 120	10.80
521	NSW	Barton	Sans Souci	2 260	10.80
522	NSW	Charlton	Minmi	695	10.79
523	VIC	Murray	Merrigum	417	10.79
524	NSW	Greenway	Prospect West	1 808	10.79
525	NSW	Kingsford Smith	Ocean View Park	2 606	10.78
526	NSW	Barton	Beverly Hills	1 178	10.78
527	NSW	Grayndler	Tempe	1 643	10.77
528	NSW	Lindsay	Bennett Road	3 213	10.77
529	NSW	McMahon	Fairfield West	2 296	10.76
530	NSW	Cook	Miranda South	530	10.75
531	QLD	Moreton	Special Hospital Team 4	279	10.75
532	NSW	Barton	Bexley North	1 293	10.75
533	VIC	Holt	Doveton West	1 498	10.75
534	VIC	Murray	Gunbower	335	10.75
535	QLD	Fadden	Paradise Lakes	1 268	10.73
536	QLD	Maranoa	Tambo	252	10.71
537	VIC	Mallee	Underbool	168	10.71
538	WA	Durack	Derby	1 120	10.71
539	NSW	McMahon	Greystanes North	3 333	10.71
540	NSW	Parramatta	Lake Parramatta	1 354	10.71
541	NSW	McMahon	St Clair West	3 635	10.70
542	NSW	Parramatta	Westmead Central	458	10.70
543	VIC	Mallee	Jeparit	290	10.69
544	VIC	Calwell	Coolaroo	1 581	10.69
545	SA	Hindmarsh	Special Hospital Team 1	131	10.69
546	NSW	Kingsford Smith	Daceyville	1 282	10.69
547	NSW	Barton	Carlton South (Barton)	2 593	10.68
548	QLD	Rankin	Sunnybank Hills (Rankin)	253	10.67
549	NSW	Reid	Concord East	2 775	10.67
550	NSW	Cunningham	Coniston	1 472	10.67
551	NSW	Parkes	Stuart Town	197	10.66
552	NSW	Greenway	Seven Hills High	1 485	10.64
553	QLD	Oxley	Durack	1 599	10.63

Order	State / territory	Division	Polling place	Total votes no.	Informality rate %
554	VIC	Gorton	Kings Park	2 145	10.63
555	NSW	Sydney	Redfern West	1 167	10.63
556	NSW	Dobell	Watanobbi	1 394	10.62
557	VIC	Maribyrnong	St Albans South East	1 433	10.61
558	NT	Lingiari	Remote Mobile Team 17	283	10.60
559	NSW	Dobell	The Entrance	2 041	10.58
560	NSW	Parkes	Goodooga	104	10.58
561	NSW	Hume	Oakdale	946	10.57
562	VIC	Murray	Wedderburn	738	10.57
563	VIC	Casey	Croydon Town (Casey)	426	10.56
564	NSW	Macquarie	Pitt Town	1 335	10.56
565	NSW	Kingsford Smith	Mascot	1 714	10.56
566	VIC	Bendigo	Heathcote	1 783	10.54
567	NSW	Hughes	Revesby (Hughes)	902	10.53
568	VIC	Lalor	Tarneit	3 659	10.52
569	NT	Lingiari	Remote Mobile Team 31	713	10.52
570	VIC	Wills	Moomba Park	1 418	10.51
571	NSW	Bennelong	Parkes Street	1 504	10.51
572	WA	Pearce	Clarkson (Pearce)	419	10.50
573	NSW	Lindsay	Werrington	1 887	10.49
574	QLD	Oxley	Pallara	1 059	10.48
575	NSW	Reid	Wareemba	1 393	10.48
576	VIC	Wills	Fawkner East	1 737	10.48
577	NSW	Farrer	Albury North Central	1 013	10.46
578	NSW	Cunningham	Fairy Meadow	1 732	10.45
579	NSW	Werriwa	Campbelltown WERRIWA PPVC	1 799	10.45
580	QLD	Oxley	Serviceton South	2 155	10.44
581	NSW	Page	Special Hospital Team 3	182	10.44
582	NSW	Newcastle	Special Hospital Team 1	211	10.43
583	ACT	Canberra	Special Hospital Team 2	259	10.42
584	VIC	Murray	Special Hospital Team 1	259	10.42
585	NSW	Throsby	Warilla East	1 113	10.42
586	NSW	Greenway	Kings Park	1 364	10.41
587	VIC	Scullin	Lalor North	1 413	10.40
588	VIC	Scullin	Thomastown West	3 692	10.40
589	NSW	Hughes	Chipping Norton	2 655	10.40
590	QLD	Kennedy	Yarrabah	760	10.39
591	NSW	Throsby	Sutton Forest	279	10.39
592	NSW	Werriwa	Leumeah North (Werriwa)	1 108	10.38
593	NSW	Dobell	Special Hospital Team 4	106	10.38
594	VIC	Calwell	Glenroy CALWELL PPVC	2 892	10.37
595	VIC	Scullin	Thomastown Meadows	2 027	10.36
596	NSW	Hunter	Weston	1 625	10.34

Order	State / territory	Division	Polling place	Total votes no.	Informality rate %
597	NSW	Greenway	Seven Hills	1 578	10.33
598	NSW	Farrer	Broken Hill Alma	1 046	10.33
599	NSW	Parkes	Tullibigeal	155	10.32
600	NSW	Hunter	Lochinvar	940	10.32
601	NSW	Riverina	Glenfield Park	2 404	10.32
602	NSW	Reid	Homebush	2 279	10.31
603	NSW	New England	Emmaville	330	10.30
604	NSW	Banks	Beverly Hills South	1 350	10.30
605	WA	Forrest	Yarloop	408	10.29
606	SA	Kingston	Special Hospital Team 2	107	10.28
607	NSW	Throsby	Mount Brown	1 839	10.28
608	NSW	Lindsay	Claremont Meadows	2 093	10.27
609	NSW	Greenway	Acacia Gardens	2 794	10.27
610	WA	Durack	Geraldton - Cape Burney	302	10.26
611	NSW	Macarthur	Campbelltown	1 823	10.26
612	SA	Wakefield	Special Hospital Team 2	244	10.25
613	VIC	Calwell	Broadmeadows North	2 100	10.24
614	NSW	Calare	Portland	1 114	10.23
615	VIC	Scullin	Lalor East	2 787	10.23
616	NSW	Cowper	Nana Glen	665	10.23
617	WA	Perth	Beechboro	1 604	10.22
618	VIC	Holt	Doveton	1 786	10.19
619	NSW	Bennelong	Ermington	806	10.17
620	NSW	Werriwa	Raby	3 059	10.17
621	NSW	Riverina	Gundagai	1 132	10.16
622	WA	Durack	Geraldton - Rangeway	1 723	10.16
623	QLD	Oxley	Redbank Plains (Oxley)	581	10.15
624	VIC	Mallee	Hopetoun	522	10.15
625	NSW	Dobell	Blue Haven	2 640	10.15
626	NSW	Charlton	Hillsborough (Charlton)	335	10.15
627	NSW	Reid	Ashfield REID PPVC	897	10.14
628	NSW	Hughes	Moorebank	3 739	10.14
629	NSW	Wentworth	Dover Heights	2 161	10.13
630	VIC	Bruce	Yarraman Park	1 155	10.13
631	NSW	Lyne	Special Hospital Team 3	405	10.12
632	VIC	Calwell	Bethal	1 818	10.12
633	QLD	Forde	Marsden (Forde)	1 492	10.12
634	NSW	Greenway	Seven Hills West	1 878	10.12
635	VIC	Maribyrnong	St Albans MARIBYRNONG PPVC	5 704	10.12
636	NSW	Chifley	Woodcroft	1 562	10.12
637	NSW	Cowper	Coramba	366	10.11
638	VIC	Indi	Cudgewa	198	10.10
639	VIC	Indi	Thornton	198	10.10

Order	State / territory	Division	Polling place	Total votes no.	Informality rate %
640	QLD	Forde	Oxenford (Forde)	307	10.10
641	VIC	Gippsland	Golden Beach	218	10.09
642	QLD	Kennedy	Ravenswood	129	10.08
643	NSW	Hunter	Kurri Kurri	2 005	10.07
644	VIC	McMillan	Special Hospital Team 4	139	10.07
645	NSW	North Sydney	Special Hospital Team 3	149	10.07
646	VIC	Mallee	Robinvale	1 242	10.06
647	NSW	Greenway	Schofields (Greenway)	1 123	10.06
648	WA	Fremantle	Spearwood West	2 316	10.06
649	NSW	Charlton	Warners Bay North	1 551	10.06
650	NSW	Calare	Mandurama	189	10.05
651	NSW	Warringah	Dee Why Central (Warringah)	876	10.05
652	NSW	McMahon	St Clair South	2 748	10.04
653	NSW	Calare	Tweed Mills	707	10.04
654	NSW	Kingsford Smith	Matraville	1 195	10.04
655	NSW	Macquarie	Windsor South	2 143	10.03
656	NSW	Parramatta	Northmead (Parramatta)	1 850	10.00
657	NT	Lingiari	Remote Mobile Team 13	480	10.00
658	QLD	McPherson	Coolangatta Airport MCPHERSON PPVC	390	10.00
659	QLD	McPherson	Mermaid Waters (McPherson)	350	10.00
660	VIC	Gellibrand	Special Hospital Team 2	250	10.00

Appendix F. Informal votes by category and state/territory, 2013 House of Representatives elections

New South Wales

Category	Clear first preference	No clear first preference	Total		Proportion of all votes cast	
	no.	no.	no.	%	%	%
Totally blank	..	66 589	66 589	19.5	1.48	
Incomplete numbering – number '1' only	125 491	..	125 491	36.8	2.79	
Incomplete numbering – other	22 818	..	22 818	6.7	0.51	
Ticks and crosses	39 357	3 504	42 861	12.6	0.95	
Other symbols	1 409	632	2 041	0.6	0.05	
Non-sequential numbering	28 444	8 284	36 728	10.8	0.82	
Scribbles, slogans and other protest vote marks	..	37 909	37 909	11.1	0.84	
Illegible numbering	1 057	767	1 824	0.5	0.04	
Voter identified	68	..	68	0.0	0.00	
Other	1 769	2 908	4 677	1.4	0.10	
Total	220 413	120 593	341 006	100.0	7.59	

Victoria

Category	Clear first preference	No clear first preference	Total		Proportion of all votes cast	
	no.	no.	no.	%	%	%
Totally blank	..	40 596	40 596	22.5	1.17	
Incomplete numbering – number '1' only	30 493	..	30 493	16.9	0.88	
Incomplete numbering – other	12 628	..	12 628	7.0	0.36	
Ticks and crosses	9 344	2 071	11 415	6.3	0.33	
Other symbols	1 076	1 032	2 108	1.2	0.06	
Non-sequential numbering	33 926	8 796	42 722	23.7	1.23	
Scribbles, slogans and other protest vote marks	..	33 406	33 406	18.5	0.96	
Illegible numbering	1 657	974	2 631	1.5	0.08	
Voter identified	46	..	46	0.0	0.00	
Other	1 961	2 261	4 222	2.3	0.12	
Total	91 131	89 136	180 267	100.0	5.19	

Queensland

Category	Clear first preference	No clear first preference	Total		Proportion of all votes cast	
	no.	no.	no.	%	%	
Totally blank	..	22 561	22 561	16.5		0.85
Incomplete numbering – number '1' only	48 491	..	48 491	35.5		1.82
Incomplete numbering – other	10 303	..	10 303	7.6		0.39
Ticks and crosses	12 345	1 896	14 241	10.4		0.54
Other symbols	633	673	1 306	1.0		0.05
Non-sequential numbering	14 093	4 236	18 329	13.4		0.69
Scribbles, slogans and other protest vote marks	..	18 283	18 283	13.4		0.69
Illegible numbering	568	302	870	0.6		0.03
Voter identified	39	..	39	0.0		0.00
Other	1 137	843	1 980	1.5		0.07
Total	87 609	48 794	136 403	100.0		5.13

Western Australia

Category	Clear first preference	No clear first preference	Total		Proportion of all votes cast	
	no.	no.	no.	%	%	
Totally blank	..	17 781	17 781	24.7		1.33
Incomplete numbering – number '1' only	14 950	..	14 950	20.8		1.12
Incomplete numbering – other	5 732	..	5 732	8.0		0.43
Ticks and crosses	6 599	1 538	8 137	11.3		0.61
Other symbols	369	210	579	0.8		0.04
Non-sequential numbering	8 034	1 794	9 828	13.6		0.73
Scribbles, slogans and other protest vote marks	..	12 193	12 193	16.9		0.91
Illegible numbering	220	329	549	0.8		0.04
Voter identified	28	..	28	0.0		0.00
Other	265	1 990	2 255	3.1		0.17
Total	36 197	35 835	72 032	100.0		5.38

South Australia

Category	Clear first preference	No clear first preference	Total		Proportion of all votes cast	
	no.	no.	no.	%	%	
Totally blank	..	14 403	14 403	28.1		1.36
Incomplete numbering – number '1' only	12 554	..	12 554	24.5		1.19
Incomplete numbering – other	1 519	..	1 519	3.0		0.14
Ticks and crosses	6 787	298	7 085	13.8		0.67
Other symbols	393	86	479	0.9		0.05
Non-sequential numbering	3 155	1 240	4 395	8.6		0.42
Scribbles, slogans and other protest vote marks	..	9 381	9 381	18.3		0.89
Illegible numbering	133	104	237	0.5		0.02
Voter identified	11	..	11	0.0		0.00
Other	878	297	1 175	2.3		0.11
Total	25 430	25 809	51 239	100.0		4.85

Tasmania

Category	Clear first preference	No clear first preference	Total		Proportion of all votes cast	
	no.	no.	no.	%	%	
Totally blank	..	3 673	3 673	26.4		1.07
Incomplete numbering – number '1' only	2 558	..	2 558	18.4		0.74
Incomplete numbering – other	937	..	937	6.7		0.27
Ticks and crosses	1 019	102	1 121	8.1		0.33
Other symbols	182	62	244	1.8		0.07
Non-sequential numbering	1 532	413	1 945	14.0		0.57
Scribbles, slogans and other protest vote marks	..	3 113	3 113	22.4		0.90
Illegible numbering	117	56	173	1.2		0.05
Voter identified	4	..	4	0.0		0.00
Other	34	90	124	0.9		0.04
Total	6 383	7 509	13 892	100.0		4.04

Australian Capital Territory

Category	Clear first preference no.	No clear first preference no.	Total		Proportion of all votes cast	
			no.	%	%	%
Totally blank	..	2 553	2 553	26.5	1.02	
Incomplete numbering – number '1' only	3 003	..	3 003	31.2	1.20	
Incomplete numbering – other	538	..	538	5.6	0.21	
Ticks and crosses	65	11	76	0.8	0.03	
Other symbols	35	2	37	0.4	0.01	
Non-sequential numbering	502	256	758	7.9	0.30	
Scribbles, slogans and other protest vote marks	..	2 574	2 574	26.8	1.03	
Illegible numbering	28	26	54	0.6	0.02	
Voter identified	8	..	8	0.1	0.00	
Other	4	12	16	0.2	0.01	
Total	4 183	5 434	9 617	100.0	3.83	

Northern Territory

Category	Clear first preference no.	No clear first preference no.	Total		Proportion of all votes cast	
			no.	%	%	%
Totally blank	..	1 195	1 195	17.9	1.13	
Incomplete numbering – number '1' only	1 151	..	1 151	17.2	1.08	
Incomplete numbering – other	824	..	824	12.3	0.78	
Ticks and crosses	257	190	447	6.7	0.42	
Other symbols	45	68	113	1.7	0.11	
Non-sequential numbering	1 591	353	1 944	29.1	1.83	
Scribbles, slogans and other protest vote marks	..	643	643	9.6	0.61	
Illegible numbering	37	11	48	0.7	0.05	
Voter identified	1	..	1	0.0	0.00	
Other	41	280	321	4.8	0.30	
Total	3 947	2 740	6 687	100.0	6.30	

Australia

Category	Clear first preference	No clear first preference	Total		Proportion of all votes cast	
	no.	no.	no.	%	%	%
Totally blank	..	169 351	169 351	20.9	1.23	
Incomplete numbering – number '1' only	238 691	..	238 691	29.4	1.74	
Incomplete numbering – other	55 299	..	55 299	6.8	0.40	
Ticks and crosses	75 773	9 610	85 383	10.5	0.62	
Other symbols	4 142	2 765	6 907	0.9	0.05	
Non-sequential numbering	91 277	25 372	116 649	14.4	0.85	
Scribbles, slogans and other protest vote marks	..	117 502	117 502	14.5	0.86	
Illegible numbering	3 817	2 569	6 386	0.8	0.05	
Voter identified	205	..	205	0.0	0.00	
Other	6 089	8 681	14 770	1.8	0.11	
Total	475 293	335 850	811 143	100.0	5.91	

Appendix G. Divisional summaries, 2013 House of Representatives elections

Notes for divisional summaries

Demographic rating

The following demographic ratings are applied to divisions:

- **Inner metropolitan:** located in a capital city and comprising well-established, built-up suburbs.
- **Outer metropolitan:** located in capital cities and containing areas of more recent urban expansion.
- **Provincial:** divisions with a majority of enrolment in major provincial cities.
- **Rural:** divisions without a majority of enrolment in major provincial cities.

Swings

Percentage swings for turnout and formality are included to show how these measures have increased or decreased between the 2010 and 2013 federal elections (a positive swing indicates the measure has increased, while a negative swing indicates it has decreased). Calculations for swings account for the redistribution of divisional boundaries.

Informality categories

For the purposes of these divisional summaries, informal ballot papers have been grouped into the following categories:

- Totally blank ballots
- Ballots with incomplete numbering
 - Those with a number '1' only
 - All other ballots with incomplete numbering
- Ballots with ticks and crosses
- Ballots with other symbols
- Ballots with non-sequential numbering
- Ballots with scribbles, slogans and other protest vote marks
- Ballots with illegible numbering
- Ballots where the voter has been identified
- Other informal ballot papers

Counts by informality category are divided between ballot papers showing a clear first preference and those with no clear first preference.

- Ballot papers that are informal due to incomplete numbering or voter identification will always show a clear first preference.
- Similarly, ballot papers that are totally blank or that have been placed in the category for scribbles/slogans or protest vote marks will never show a clear first preference.

Polling places with highest and lowest informal voting rates

For the purposes of these divisional summaries, polling places include static polling places and pre-poll voting centres, as well as votes cast through mobile polling teams. Polling places or teams that received less than 100 ordinary or pre-poll votes in total (i.e. formal and informal votes combined) are excluded.

New South Wales

Banks (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	101 490	..	..
Turnout	94 249	92.87	+0.17
Informal votes	9 374	9.95	+1.58

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	59 722	7 141	66 863	10.68
Absent	3 782	474	4 256	11.14
Postal	6 978	334	7 312	4.57
Pre-poll ordinary	10 287	1 084	11 371	9.53
Pre-poll declaration	3 832	299	4 131	7.24
Provisional	274	42	316	13.29
Total	84 875	9 374	94 249	9.95

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 733	1 733	18.5
Incomplete numbering – number '1' only	3 677	..	3 677	39.2
Incomplete numbering – other	1 722	..	1 722	18.4
Ticks and crosses	25	113	138	1.5
Other symbols	16	11	27	0.3
Non-sequential numbering	722	168	890	9.5
Scribbles, slogans and other protest vote marks	..	967	967	10.3
Illegible numbering	77	49	126	1.3
Voter identified	4	..	4	0.0
Other	23	67	90	1.0
Total	6 266	3 108	9 374	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Punchbowl (Banks)	281	1294	21.72
Lowest % informal	Lugarno	130	2 979	4.36

* Excludes pre-poll ordinary votes. Comprises 66 628 votes cast at 39 static polling places and 235 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Barton (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	98 663	..	..
Turnout	90 949	92.18	+0.56
Informal votes	10 948	12.04	+2.22

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	59 068	8 982	68 050	13.20
Absent	3 574	427	4 001	10.67
Postal	5 694	331	6 025	5.49
Pre-poll ordinary	7 521	884	8 405	10.52
Pre-poll declaration	3 822	274	4 096	6.69
Provisional	322	50	372	13.44
Total	80 001	10 948	90 949	12.04

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 818	1 818	16.6
Incomplete numbering – number '1' only	4 334	..	4 334	39.6
Incomplete numbering – other	960	..	960	8.8
Ticks and crosses	1 335	175	1 510	13.8
Other symbols	46	35	81	0.7
Non-sequential numbering	850	285	1 135	10.4
Scribbles, slogans and other protest vote marks	..	1 015	1 015	9.3
Illegible numbering	3	1	4	0.0
Voter identified	0	..	0	0.0
Other	4	87	91	0.8
Total	7 532	3 416	10 948	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Rockdale	247	1 213	20.36
Lowest % informal	Special Hospital Team 2	8	148	5.41

* Excludes pre-poll ordinary votes. Comprises 66 716 votes cast at 47 static polling places and 334 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Bennelong (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	102 508	..	..
Turnout	95 722	93.38	-0.14
Informal votes	7 200	7.52	+0.15

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	65 060	5 759	70 819	8.13
Absent	3 180	306	3 486	8.78
Postal	8 287	345	8 632	4.00
Pre-poll ordinary	7 780	534	8 314	6.42
Pre-poll declaration	3 987	226	4 213	5.36
Provisional	228	30	258	11.63
Total	88 522	7 200	95 722	7.52

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 248	1 248	17.3
Incomplete numbering – number '1' only	2 796	..	2 796	38.8
Incomplete numbering – other	630	..	630	8.8
Ticks and crosses	848	60	908	12.6
Other symbols	16	8	24	0.3
Non-sequential numbering	612	107	719	10.0
Scribbles, slogans and other protest vote marks	..	744	744	10.3
Illegible numbering	25	24	49	0.7
Voter identified	1	..	1	0.0
Other	55	26	81	1.1
Total	4 983	2 217	7 200	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Ryde	207	1458	14.20
Lowest % informal	Denistone North	23	641	3.59

* Excludes pre-poll ordinary votes. Comprises 70 232 votes cast at 45 static polling places and 587 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Berowra (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	97 000	..	..
Turnout	91 743	94.58	+0.13
Informal votes	5 096	5.55	+0.96

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	63 555	3 850	67 405	5.71
Absent	4 266	333	4 599	7.24
Postal	6 833	243	7 076	3.43
Pre-poll ordinary	9 044	531	9 575	5.55
Pre-poll declaration	2 866	133	2 999	4.43
Provisional	83	6	89	6.74
Total	86 647	5 096	91 743	5.55

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	915	915	18.0
Incomplete numbering – number '1' only	2 028	..	2 028	39.8
Incomplete numbering – other	371	..	371	7.3
Ticks and crosses	639	18	657	12.9
Other symbols	8	5	13	0.3
Non-sequential numbering	370	49	419	8.2
Scribbles, slogans and other protest vote marks	..	605	605	11.9
Illegible numbering	16	13	29	0.6
Voter identified	0	..	0	0.0
Other	50	9	59	1.2
Total	3 482	1 614	5 096	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Hornsby Central (Berowra)	54	445	12.13
Lowest % informal	Wisemans Ferry	4	161	2.48

* Excludes pre-poll ordinary votes. Comprises 67 272 votes cast at 45 static polling places and 133 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Blaxland (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	100 261	..	..
Turnout	90 557	90.32	+0.23
Informal votes	12 380	13.67	-0.39

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	55 161	9 968	65 129	15.31
Absent	3 896	596	4 492	13.27
Postal	5 658	332	5 990	5.54
Pre-poll ordinary	10 338	1 167	11 505	10.14
Pre-poll declaration	2 758	233	2 991	7.79
Provisional	366	84	450	18.67
Total	78 177	12 380	90 557	13.67

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	2 596	2 596	21.0
Incomplete numbering – number '1' only	4 527	..	4 527	36.6
Incomplete numbering – other	897	..	897	7.2
Ticks and crosses	1 524	237	1 761	14.2
Other symbols	78	14	92	0.7
Non-sequential numbering	675	236	911	7.4
Scribbles, slogans and other protest vote marks	..	1 241	1 241	10.0
Illegible numbering	32	24	56	0.5
Voter identified	2	..	2	0.0
Other	88	209	297	2.4
Total	7 823	4 557	12 380	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Villawood East	384	1468	26.16
Lowest % informal	Special Hospital Team 1	4	143	2.80

* Excludes pre-poll ordinary votes. Comprises 64 986 votes cast at 40 static polling places and 143 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Bradfield (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	100 458	..	..
Turnout	94 085	93.66	+0.26
Informal votes	5 401	5.74	+1.64

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	62 873	4 071	66 944	6.08
Absent	4 283	284	4 567	6.22
Postal	7 428	272	7 700	3.53
Pre-poll ordinary	10 398	606	11 004	5.51
Pre-poll declaration	3 593	159	3 752	4.24
Provisional	109	9	118	7.63
Total	88 684	5 401	94 085	5.74

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	944	944	17.5
Incomplete numbering – number '1' only	2 246	..	2 246	41.6
Incomplete numbering – other	262	..	262	4.9
Ticks and crosses	778	12	790	14.6
Other symbols	10	2	12	0.2
Non-sequential numbering	233	82	315	5.8
Scribbles, slogans and other protest vote marks	..	788	788	14.6
Illegible numbering	3	11	14	0.3
Voter identified	0	..	0	0.0
Other	27	3	30	0.6
Total	3 559	1 842	5 401	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Hornsby East	116	1 060	10.94
Lowest % informal	Special Hospital Team 1	2	337	0.59

* Excludes pre-poll ordinary votes. Comprises 65 917 votes cast at 43 static polling places and 1 027 votes cast through three mobile polling (Special Hospital) teams.

† Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Calare (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	102 038	..	..
Turnout	97 265	95.32	-0.02
Informal votes	5 942	6.11	+1.18

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	58 653	4 040	62 693	6.44
Absent	2 482	189	2 671	7.08
Postal	3 534	97	3 631	2.67
Pre-poll ordinary	24 210	1 481	25 691	5.76
Pre-poll declaration	2 256	113	2 369	4.77
Provisional	188	22	210	10.48
Total	91 323	5 942	97 265	6.11

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 398	1 398	23.5
Incomplete numbering – number '1' only	1 512	..	1 512	25.4
Incomplete numbering – other	333	..	333	5.6
Ticks and crosses	435	22	457	7.7
Other symbols	77	25	102	1.7
Non-sequential numbering	1 141	177	1 318	22.2
Scribbles, slogans and other protest vote marks	..	692	692	11.6
Illegible numbering	52	12	64	1.1
Voter identified	0	..	0	0.0
Other	43	23	66	1.1
Total	3 593	2 349	5 942	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Cullen Bullen	23	174	13.22
Lowest % informal	Neville	1	113	0.88

* Excludes pre-poll ordinary votes. Comprises 61 818 votes cast at 91 static polling places and 875 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Charlton (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	98 551	..	..
Turnout	93 018	94.39	-0.09
Informal votes	6 618	7.11	+0.19

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	62 782	5 279	68 061	7.76
Absent	3 474	268	3 742	7.16
Postal	6 527	302	6 829	4.42
Pre-poll ordinary	11 500	656	12 156	5.40
Pre-poll declaration	1 843	90	1 933	4.66
Provisional	274	23	297	7.74
Total	86 400	6 618	93 018	7.11

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 771	1 771	26.8
Incomplete numbering – number '1' only	2 006	..	2 006	30.3
Incomplete numbering – other	260	..	260	3.9
Ticks and crosses	582	11	593	9.0
Other symbols	34	19	53	0.8
Non-sequential numbering	607	138	745	11.3
Scribbles, slogans and other protest vote marks	..	1 046	1 046	15.8
Illegible numbering	20	5	25	0.4
Voter identified	2	..	2	0.0
Other	108	9	117	1.8
Total	3 619	2 999	6 618	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Cardiff	299	2 602	11.49
Lowest % informal	Divisional Office (PREPOLL)	3	199	1.51

* Excludes pre-poll ordinary votes. Comprises 67 562 votes cast at 55 static polling places and 499 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Chifley (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	102 369	..	..
Turnout	94 991	92.79	+0.10
Informal votes	12 690	13.36	+2.20

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	59 405	10 019	69 424	14.43
Absent	3 659	423	4 082	10.36
Postal	5 350	274	5 624	4.87
Pre-poll ordinary	11 751	1 758	13 509	13.01
Pre-poll declaration	1 838	153	1 991	7.68
Provisional	298	63	361	17.45
Total	82 301	12 690	94 991	13.36

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	2 121	2 121	16.7
Incomplete numbering – number '1' only	4 852	..	4 852	38.2
Incomplete numbering – other	1 005	..	1 005	7.9
Ticks and crosses	1 399	128	1 527	12.0
Other symbols	21	9	30	0.2
Non-sequential numbering	1 585	327	1 912	15.1
Scribbles, slogans and other protest vote marks	..	1 062	1 062	8.4
Illegible numbering	7	11	18	0.1
Voter identified	4	..	4	0.0
Other	67	92	159	1.3
Total	8 940	3 750	12 690	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Schofields (Chifley)	55	266	20.68
Lowest % informal	Marayong South	94	1 111	8.46

* Excludes pre-poll ordinary votes. Comprises 69 283 votes cast at 39 static polling places and 141 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Cook (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	104 183	..	..
Turnout	98 112	94.17	-0.25
Informal votes	5 813	5.92	+0.11

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	67 768	4 707	72 475	6.49
Absent	3 352	236	3 588	6.58
Postal	5 963	180	6 143	2.93
Pre-poll ordinary	11 588	514	12 102	4.25
Pre-poll declaration	3 351	152	3 503	4.34
Provisional	277	24	301	7.97
Total	92 299	5 813	98 112	5.92

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 312	1 312	22.6
Incomplete numbering – number '1' only	2 284	..	2 284	39.3
Incomplete numbering – other	223	..	223	3.8
Ticks and crosses	717	42	759	13.1
Other symbols	15	6	21	0.4
Non-sequential numbering	301	128	429	7.4
Scribbles, slogans and other protest vote marks	..	680	680	11.7
Illegible numbering	7	5	12	0.2
Voter identified	0	..	0	0.0
Other	91	2	93	1.6
Total	3 638	2 175	5 813	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Miranda South	57	530	10.75
Lowest % informal	Special Hospital Team 1	8	256	3.13

* Excludes pre-poll ordinary votes. Comprises 71 995 votes cast at 40 static polling places and 480 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Cowper (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	97 180	..	..
Turnout	91 191	93.84	-0.21
Informal votes	4 813	5.28	+0.95

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	59 700	3 529	63 229	5.58
Absent	2 518	129	2 647	4.87
Postal	4 286	109	4 395	2.48
Pre-poll ordinary	16 993	935	17 928	5.22
Pre-poll declaration	2 720	98	2 818	3.48
Provisional	161	13	174	7.47
Total	86 378	4 813	91 191	5.28

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 077	1 077	22.4
Incomplete numbering – number '1' only	1 916	..	1 916	39.8
Incomplete numbering – other	116	..	116	2.4
Ticks and crosses	586	11	597	12.4
Other symbols	24	7	31	0.6
Non-sequential numbering	121	103	224	4.7
Scribbles, slogans and other protest vote marks	..	777	777	16.1
Illegible numbering	9	13	22	0.5
Voter identified	1	..	1	0.0
Other	12	40	52	1.1
Total	2 785	2 028	4 813	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Nana Glen	68	665	10.23
Lowest % informal	Missabotti	1	122	0.82

* Excludes pre-poll ordinary votes. Comprises 62 513 votes cast at 71 static polling places and 716 votes cast through five mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Cunningham (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	104 092	..	..
Turnout	97 385	93.56	-0.21
Informal votes	6 208	6.37	+0.69

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	66 027	4 935	70 962	6.95
Absent	3 484	237	3 721	6.37
Postal	6 272	241	6 513	3.70
Pre-poll ordinary	11 514	643	12 157	5.29
Pre-poll declaration	3 674	136	3 810	3.57
Provisional	206	16	222	7.21
Total	91 177	6 208	97 385	6.37

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 245	1 245	20.1
Incomplete numbering – number '1' only	2 232	..	2 232	36.0
Incomplete numbering – other	298	..	298	4.8
Ticks and crosses	704	98	802	12.9
Other symbols	36	9	45	0.7
Non-sequential numbering	599	167	766	12.3
Scribbles, slogans and other protest vote marks	..	705	705	11.4
Illegible numbering	16	15	31	0.5
Voter identified	0	..	0	0.0
Other	5	79	84	1.4
Total	3 890	2 318	6 208	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Wollongong Central	105	935	11.23
Lowest % informal	Maianbar	5	230	2.17

* Excludes pre-poll ordinary votes. Comprises 70 582 votes cast at 52 static polling places and 380 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Dobell (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	99 239	..	..
Turnout	93 134	93.85	-0.17
Informal votes	6 994	7.51	+1.45

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	59 287	5 387	64 674	8.33
Absent	3 530	290	3 820	7.59
Postal	6 352	242	6 594	3.67
Pre-poll ordinary	14 734	923	15 657	5.90
Pre-poll declaration	2 023	123	2 146	5.73
Provisional	214	29	243	11.93
Total	86 140	6 994	93 134	7.51

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 443	1 443	20.6
Incomplete numbering – number '1' only	1 967	..	1 967	28.1
Incomplete numbering – other	617	..	617	8.8
Ticks and crosses	671	66	737	10.5
Other symbols	14	7	21	0.3
Non-sequential numbering	1 111	204	1 315	18.8
Scribbles, slogans and other protest vote marks	..	777	777	11.1
Illegible numbering	36	24	60	0.9
Voter identified	4	..	4	0.1
Other	28	25	53	0.8
Total	4 448	2 546	6 994	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 2	34	165	20.61
Lowest % informal	Jiliby	31	697	4.45

* Excludes pre-poll ordinary votes. Comprises 64 224 votes cast at 52 static polling places and 450 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Eden-Monaro (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	100 021	..	..
Turnout	94 553	94.53	+0.14
Informal votes	5 240	5.54	-0.71

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	55 696	3 617	59 313	6.10
Absent	1 792	99	1 891	5.24
Postal	6 825	218	7 043	3.10
Pre-poll ordinary	20 242	1 120	21 362	5.24
Pre-poll declaration	4 591	174	4 765	3.65
Provisional	167	12	179	6.70
Total	89 313	5 240	94 553	5.54

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 132	1 132	21.6
Incomplete numbering – number '1' only	1 474	..	1 474	28.1
Incomplete numbering – other	194	..	194	3.7
Ticks and crosses	478	39	517	9.9
Other symbols	34	8	42	0.8
Non-sequential numbering	897	161	1 058	20.2
Scribbles, slogans and other protest vote marks	..	739	739	14.1
Illegible numbering	17	14	31	0.6
Voter identified	0	..	0	0.0
Other	46	7	53	1.0
Total	3 140	2 100	5 240	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Queanbeyan High	124	1 099	11.28
Lowest % informal	Broulee	25	920	2.72

* Excludes pre-poll ordinary votes. Comprises 58 687 votes cast at 69 static polling places and 626 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Farrer (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	94 524	..	..
Turnout	89 353	94.53	+0.35
Informal votes	6 357	7.11	+0.77

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	57 832	4 587	62 419	7.35
Absent	1 083	62	1 145	5.41
Postal	6 153	155	6 308	2.46
Pre-poll ordinary	14 009	1 360	15 369	8.85
Pre-poll declaration	3 754	173	3 927	4.41
Provisional	165	20	185	10.81
Total	82 996	6 357	89 353	7.11

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 765	1 765	27.8
Incomplete numbering – number '1' only	1 780	..	1 780	28.0
Incomplete numbering – other	345	..	345	5.4
Ticks and crosses	576	149	725	11.4
Other symbols	26	52	78	1.2
Non-sequential numbering	712	235	947	14.9
Scribbles, slogans and other protest vote marks	..	530	530	8.3
Illegible numbering	13	17	30	0.5
Voter identified	2	..	2	0.0
Other	52	103	155	2.4
Total	3 506	2 851	6 357	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Broken Hill Hillside	132	778	16.97
Lowest % informal	Lowesdale	2	117	1.71

* Excludes pre-poll ordinary votes. Comprises 61 619 votes cast at 90 static polling places and 800 votes cast through seven mobile polling teams (six Special Hospital teams and one Remote Mobile team).

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Fowler (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	99 122	..	..
Turnout	91 356	92.17	-0.12
Informal votes	12 728	13.93	+1.10

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	52 540	9 168	61 708	14.86
Absent	3 664	530	4 194	12.64
Postal	5 413	443	5 856	7.56
Pre-poll ordinary	14 689	2 361	17 050	13.85
Pre-poll declaration	1 943	172	2 115	8.13
Provisional	379	54	433	12.47
Total	78 628	12 728	91 356	13.93

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 921	1 921	15.1
Incomplete numbering – number '1' only	5 719	..	5 719	44.9
Incomplete numbering – other	717	..	717	5.6
Ticks and crosses	1 947	419	2 366	18.6
Other symbols	108	20	128	1.0
Non-sequential numbering	469	407	876	6.9
Scribbles, slogans and other protest vote marks	..	748	748	5.9
Illegible numbering	24	17	41	0.3
Voter identified	2	..	2	0.0
Other	39	171	210	1.6
Total	9 025	3 703	12 728	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Liverpool (Fowler)	67	332	20.18
Lowest % informal	Hinchinbrook PPVC	260	4418	5.89

* Excludes pre-poll ordinary votes. Comprises 61 697 votes cast at 36 static polling places and 11 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Gilmore (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	101 469	..	..
Turnout	95 655	94.27	-0.35
Informal votes	4 946	5.17	+0.06

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	53 186	3 167	56 353	5.62
Absent	2 874	179	3 053	5.86
Postal	5 515	172	5 687	3.02
Pre-poll ordinary	25 997	1 313	27 310	4.81
Pre-poll declaration	2 950	100	3 050	3.28
Provisional	187	15	202	7.43
Total	90 709	4 946	95 655	5.17

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 168	1 168	23.6
Incomplete numbering – number '1' only	1 753	..	1 753	35.4
Incomplete numbering – other	102	..	102	2.1
Ticks and crosses	706	30	736	14.9
Other symbols	34	7	41	0.8
Non-sequential numbering	216	114	330	6.7
Scribbles, slogans and other protest vote marks	..	715	715	14.5
Illegible numbering	12	42	54	1.1
Voter identified	2	..	2	0.0
Other	1	44	45	0.9
Total	2 826	2 120	4 946	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Blackbutt (Gilmore)	45	397	11.34
Lowest % informal	Currarong	5	254	1.97

* Excludes pre-poll ordinary votes. Comprises 55 520 votes cast at 57 static polling places and 833 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Grayndler (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	104 808	..	..
Turnout	95 708	91.32	+0.01
Informal votes	6 699	7.00	-0.08

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	62 657	5 068	67 725	7.48
Absent	5 333	357	5 690	6.27
Postal	5 803	247	6 050	4.08
Pre-poll ordinary	11 338	839	12 177	6.89
Pre-poll declaration	3 461	138	3 599	3.83
Provisional	417	50	467	10.71
Total	89 009	6 699	95 708	7.00

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 060	1 060	15.8
Incomplete numbering – number '1' only	2 628	..	2 628	39.2
Incomplete numbering – other	355	..	355	5.3
Ticks and crosses	960	108	1 068	15.9
Other symbols	10	9	19	0.3
Non-sequential numbering	325	198	523	7.8
Scribbles, slogans and other protest vote marks	..	853	853	12.7
Illegible numbering	3	12	15	0.2
Voter identified	0	..	0	0.0
Other	23	155	178	2.7
Total	4 304	2 395	6 699	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Dulwich Hill West	124	1018	12.18
Lowest % informal	Special Hospital Team 1	5	195	2.56

* Excludes pre-poll ordinary votes. Comprises 67 415 votes cast at 48 static polling places and 310 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Greenway (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	101 829	..	..
Turnout	95 690	93.97	-0.22
Informal votes	9 549	9.98	-0.29

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	65 462	7 870	73 332	10.73
Absent	3 692	406	4 098	9.91
Postal	6 517	299	6 816	4.39
Pre-poll ordinary	8 047	753	8 800	8.56
Pre-poll declaration	2 088	162	2 250	7.20
Provisional	335	59	394	14.97
Total	86 141	9 549	95 690	9.98

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 582	1 582	16.6
Incomplete numbering – number '1' only	3 527	..	3 527	36.9
Incomplete numbering – other	900	..	900	9.4
Ticks and crosses	982	93	1 075	11.3
Other symbols	16	12	28	0.3
Non-sequential numbering	1 213	216	1 429	15.0
Scribbles, slogans and other protest vote marks	..	894	894	9.4
Illegible numbering	4	7	11	0.1
Voter identified	0	..	0	0.0
Other	50	53	103	1.1
Total	6 692	2 857	9 549	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Blacktown North	200	1277	15.66
Lowest % informal	Parramatta GREENWAY PPVC	30	715	4.20

* Excludes pre-poll ordinary votes. Comprises 73 243 votes cast at 41 static polling places and 89 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Hughes (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	101 488	..	..
Turnout	95 646	94.24	+0.03
Informal votes	7 071	7.39	+0.87

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	65 505	5 417	70 922	7.64
Absent	4 173	358	4 531	7.90
Postal	5 704	221	5 925	3.73
Pre-poll ordinary	9 947	917	10 864	8.44
Pre-poll declaration	3 006	139	3 145	4.42
Provisional	240	19	259	7.34
Total	88 575	7 071	95 646	7.39

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 327	1 327	18.8
Incomplete numbering – number '1' only	3 020	..	3 020	42.7
Incomplete numbering – other	229	..	229	3.2
Ticks and crosses	1 125	93	1 218	17.2
Other symbols	15	9	24	0.3
Non-sequential numbering	263	146	409	5.8
Scribbles, slogans and other protest vote marks	..	729	729	10.3
Illegible numbering	2	7	9	0.1
Voter identified	1	..	1	0.0
Other	100	5	105	1.5
Total	4 755	2316	7 071	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Liverpool North	133	705	18.87
Lowest % informal	Special Hospital Team 1	0	105	0.00

* Excludes pre-poll ordinary votes. Comprises 70 817 votes cast at 42 static polling places and 105 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Hume (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	102 291	..	..
Turnout	97 136	94.96	+0.01
Informal votes	6 142	6.32	+1.19

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	58 204	4 311	62 515	6.90
Absent	3 755	305	4 060	7.51
Postal	5 712	194	5 906	3.28
Pre-poll ordinary	19 649	1 159	20 808	5.57
Pre-poll declaration	3 486	167	3 653	4.57
Provisional	188	6	194	3.09
Total	90 994	6 142	97 136	6.32

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 535	1 535	25.0
Incomplete numbering – number '1' only	1 509	..	1 509	24.6
Incomplete numbering – other	301	..	301	4.9
Ticks and crosses	382	13	395	6.4
Other symbols	30	4	34	0.6
Non-sequential numbering	1 268	179	1 447	23.6
Scribbles, slogans and other protest vote marks	..	859	859	14.0
Illegible numbering	7	4	11	0.2
Voter identified	0	..	0	0.0
Other	42	9	51	0.8
Total	3 539	2 603	6 142	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Buxton	113	939	12.03
Lowest % informal	Jugiong	3	165	1.82

* Excludes pre-poll ordinary votes. Comprises 61 711 votes cast at 88 static polling places and 804 votes cast through five mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Hunter (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	97 291	..	..
Turnout	91 955	94.52	-0.21
Informal votes	6 014	6.54	+0.33

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	54 464	4 216	58 680	7.18
Absent	2 807	194	3 001	6.46
Postal	4 874	185	5 059	3.66
Pre-poll ordinary	21 806	1 327	23 133	5.74
Pre-poll declaration	1 770	82	1 852	4.43
Provisional	220	10	230	4.35
Total	85 941	6 014	91 955	6.54

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 488	1 488	24.7
Incomplete numbering – number '1' only	2 013	..	2 013	33.5
Incomplete numbering – other	257	..	257	4.3
Ticks and crosses	583	15	598	9.9
Other symbols	46	23	69	1.1
Non-sequential numbering	616	146	762	12.7
Scribbles, slogans and other protest vote marks	..	739	739	12.3
Illegible numbering	23	16	39	0.6
Voter identified	1	..	1	0.0
Other	5	43	48	0.8
Total	3 544	2 470	6 014	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Ellalong	70	555	12.61
Lowest % informal	North Rothbury	4	139	2.88

* Excludes pre-poll ordinary votes. Comprises 58 069 votes cast at 73 static polling places and 611 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Kingsford Smith (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	102 418	..	..
Turnout	94 233	92.01	+0.63
Informal votes	8 130	8.63	+0.48

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	59 289	5 947	65 236	9.12
Absent	3 056	237	3 293	7.20
Postal	7 192	398	7 590	5.24
Pre-poll ordinary	13 064	1 349	14 413	9.36
Pre-poll declaration	3 226	178	3 404	5.23
Provisional	276	21	297	7.07
Total	86 103	8 130	94 233	8.63

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 178	1 178	14.5
Incomplete numbering – number '1' only	3 520	..	3 520	43.3
Incomplete numbering – other	526	..	526	6.5
Ticks and crosses	1 136	55	1 191	14.6
Other symbols	23	5	28	0.3
Non-sequential numbering	632	202	834	10.3
Scribbles, slogans and other protest vote marks	..	764	764	9.4
Illegible numbering	5	4	9	0.1
Voter identified	0	..	0	0.0
Other	28	52	80	1.0
Total	5 870	2 260	8 130	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Eastlakes East	449	2 109	21.29
Lowest % informal	Clovelly North (Kingsford Smith)	14	375	3.73

* Excludes pre-poll ordinary votes. Comprises 65 126 votes cast at 47 static polling places and 110 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Lindsay (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	101 229	..	..
Turnout	95 495	94.34	-0.09
Informal votes	7 837	8.21	+0.04

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	65 631	6 321	71 952	8.79
Absent	3 179	354	3 533	10.02
Postal	5 561	330	5 891	5.60
Pre-poll ordinary	10 902	707	11 609	6.09
Pre-poll declaration	2 016	88	2 104	4.18
Provisional	369	37	406	9.11
Total	87 658	7 837	95 495	8.21

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 581	1 581	20.2
Incomplete numbering – number '1' only	2 864	..	2 864	36.5
Incomplete numbering – other	449	..	449	5.7
Ticks and crosses	1 064	53	1 117	14.3
Other symbols	13	2	15	0.2
Non-sequential numbering	645	175	820	10.5
Scribbles, slogans and other protest vote marks	..	875	875	11.2
Illegible numbering	10	5	15	0.2
Voter identified	0	..	0	0.0
Other	80	21	101	1.3
Total	5 125	2 712	7 837	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	St Marys North	264	1 684	15.68
Lowest % informal	Leonay	65	1 509	4.31

* Excludes pre-poll ordinary votes. Comprises 71 877 votes cast at 38 static polling places and 75 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Lyne (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	97 138	..	..
Turnout	92 054	94.77	-0.61
Informal votes	5 809	6.31	+2.58

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	57 858	4 172	62 030	6.73
Absent	3 050	226	3 276	6.90
Postal	4 186	157	4 343	3.62
Pre-poll ordinary	17 774	1 090	18 864	5.78
Pre-poll declaration	3 208	154	3 362	4.58
Provisional	169	10	179	5.59
Total	86 245	5 809	92 054	6.31

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 309	1 309	22.5
Incomplete numbering – number '1' only	1 619	..	1 619	27.9
Incomplete numbering – other	325	..	325	5.6
Ticks and crosses	340	2	342	5.9
Other symbols	25	2	27	0.5
Non-sequential numbering	947	179	1 126	19.4
Scribbles, slogans and other protest vote marks	..	824	824	14.2
Illegible numbering	166	22	188	3.2
Voter identified	14	..	14	0.2
Other	8	27	35	0.6
Total	3 444	2 365	5 809	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 2	27	170	15.88
Lowest % informal	Lorne	2	148	1.35

* Excludes pre-poll ordinary votes. Comprises 60 992 votes cast at 71 static polling places and 1 038 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Macarthur (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	97 941	..	..
Turnout	92 234	94.17	-0.35
Informal votes	7 225	7.83	-0.28

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	62 638	5 854	68 492	8.55
Absent	3 338	351	3 689	9.51
Postal	5 030	202	5 232	3.86
Pre-poll ordinary	11 437	662	12 099	5.47
Pre-poll declaration	2 243	118	2 361	5.00
Provisional	323	38	361	10.53
Total	85 009	7 225	92 234	7.83

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 571	1 571	21.7
Incomplete numbering – number '1' only	2 863	..	2 863	39.6
Incomplete numbering – other	257	..	257	3.6
Ticks and crosses	1 050	23	1 073	14.9
Other symbols	9	19	28	0.4
Non-sequential numbering	337	90	427	5.9
Scribbles, slogans and other protest vote marks	..	876	876	12.1
Illegible numbering	9	53	62	0.9
Voter identified	0	..	0	0.0
Other	2	66	68	0.9
Total	4 527	2 698	7 225	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Rossmore (Macarthur)	142	1 050	13.52
Lowest % informal	Divisional Office (PREPOLL)	6	159	3.77

* Excludes pre-poll ordinary votes. Comprises 68 492 votes cast at 48 static polling places.

† Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Mackellar (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	102 861	..	..
Turnout	96 057	93.39	+0.13
Informal votes	5 525	5.75	+0.55

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	66 439	4 444	70 883	6.27
Absent	4 119	281	4 400	6.39
Postal	6 381	228	6 609	3.45
Pre-poll ordinary	10 363	443	10 806	4.10
Pre-poll declaration	3 014	105	3 119	3.37
Provisional	216	24	240	10.00
Total	90 532	5 525	96 057	5.75

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 060	1 060	19.2
Incomplete numbering – number '1' only	2 151	..	2 151	38.9
Incomplete numbering – other	122	..	122	2.2
Ticks and crosses	787	197	984	17.8
Other symbols	34	24	58	1.0
Non-sequential numbering	142	132	274	5.0
Scribbles, slogans and other protest vote marks	..	793	793	14.4
Illegible numbering	18	5	23	0.4
Voter identified	0	..	0	0.0
Other	1	59	60	1.1
Total	3 255	2 270	5 525	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Dee Why Central (Mackellar)	161	1443	11.16
Lowest % informal	Special Hospital Team 1	10	338	2.96

* Excludes pre-poll ordinary votes. Comprises 70 301 votes cast at 38 static polling places and 582 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Macquarie (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	100 681	..	..
Turnout	95 286	94.64	-0.17
Informal votes	5 362	5.63	+0.15

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	63 437	4 048	67 485	6.00
Absent	3 497	253	3 750	6.75
Postal	6 187	227	6 414	3.54
Pre-poll ordinary	14 335	732	15 067	4.86
Pre-poll declaration	2 244	85	2 329	3.65
Provisional	224	17	241	7.05
Total	89 924	5 362	95 286	5.63

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 155	1 155	21.5
Incomplete numbering – number '1' only	1 786	..	1 786	33.3
Incomplete numbering – other	339	..	339	6.3
Ticks and crosses	634	20	654	12.2
Other symbols	12	2	14	0.3
Non-sequential numbering	432	181	613	11.4
Scribbles, slogans and other protest vote marks	..	726	726	13.5
Illegible numbering	4	4	8	0.1
Voter identified	0	..	0	0.0
Other	45	22	67	1.2
Total	3 252	2 110	5 362	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	McGraths Hill	120	1 090	11.01
Lowest % informal	Colo Heights	6	181	3.31

* Excludes pre-poll ordinary votes. Comprises 67 429 votes cast at 56 static polling places and 56 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

McMahon (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	99 279	..	..
Turnout	92 901	93.58	+0.34
Informal votes	10 542	11.35	+0.51

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	58 897	7 536	66 433	11.34
Absent	3 937	493	4 430	11.13
Postal	5 465	295	5 760	5.12
Pre-poll ordinary	11 131	1 991	13 122	15.17
Pre-poll declaration	2 604	176	2 780	6.33
Provisional	325	51	376	13.56
Total	82 359	10 542	92 901	11.35

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 657	1 657	15.7
Incomplete numbering – number '1' only	4 685	..	4 685	44.4
Incomplete numbering – other	390	..	390	3.7
Ticks and crosses	1 780	191	1 971	18.7
Other symbols	95	8	103	1.0
Non-sequential numbering	329	142	471	4.5
Scribbles, slogans and other protest vote marks	..	905	905	8.6
Illegible numbering	21	4	25	0.2
Voter identified	1	..	1	0.0
Other	95	239	334	3.2
Total	7 396	3 146	10 542	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Fairfield Central	235	1337	17.58
Lowest % informal	Parramatta MCMAHON PPVC	39	716	5.45

* Excludes pre-poll ordinary votes. Comprises 66 310 votes cast at 36 static polling places and 123 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Mitchell (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	97 682	..	..
Turnout	92 441	94.63	-0.14
Informal votes	5 833	6.31	+0.73

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	64 100	4 643	68 743	6.75
Absent	3 468	311	3 779	8.23
Postal	6 170	242	6 412	3.77
Pre-poll ordinary	10 040	484	10 524	4.60
Pre-poll declaration	2 620	139	2 759	5.04
Provisional	210	14	224	6.25
Total	86 608	5 833	92 441	6.31

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 040	1 040	17.8
Incomplete numbering – number '1' only	2 418	..	2 418	41.5
Incomplete numbering – other	313	..	313	5.4
Ticks and crosses	965	28	993	17.0
Other symbols	32	4	36	0.6
Non-sequential numbering	249	59	308	5.3
Scribbles, slogans and other protest vote marks	..	624	624	10.7
Illegible numbering	5	17	22	0.4
Voter identified	1	..	1	0.0
Other	8	70	78	1.3
Total	3 991	1 842	5 833	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	North Rocks (Mitchell)	120	1297	9.25
Lowest % informal	Mowll	11	435	2.53

* Excludes pre-poll ordinary votes. Comprises 68 698 votes cast at 39 static polling places and 45 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

New England (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	102 116	..	..
Turnout	97 170	95.16	+0.28
Informal votes	5 881	6.05	+2.51

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	57 070	3 957	61 027	6.48
Absent	2 519	168	2 687	6.25
Postal	4 897	151	5 048	2.99
Pre-poll ordinary	24 156	1 492	25 648	5.82
Pre-poll declaration	2 475	101	2 576	3.92
Provisional	172	12	184	6.52
Total	91 289	5 881	97 170	6.05

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 395	1 395	23.7
Incomplete numbering – number '1' only	1 419	..	1 419	24.1
Incomplete numbering – other	726	..	726	12.3
Ticks and crosses	344	70	414	7.0
Other symbols	21	7	28	0.5
Non-sequential numbering	847	165	1 012	17.2
Scribbles, slogans and other protest vote marks	..	804	804	13.7
Illegible numbering	7	13	20	0.3
Voter identified	5	..	5	0.1
Other	44	14	58	1.0
Total	3 413	2 468	5 881	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Emmaville	34	330	10.30
Lowest % informal	Liston	3	134	2.24

* Excludes pre-poll ordinary votes. Comprises 60 404 votes cast at 100 static polling places and 623 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Newcastle (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	97 397	..	..
Turnout	91 148	93.58	-0.02
Informal votes	5 653	6.20	+0.51

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	61 596	4 461	66 057	6.75
Absent	4 063	269	4 332	6.21
Postal	6 717	263	6 980	3.77
Pre-poll ordinary	10 645	516	11 161	4.62
Pre-poll declaration	2 176	109	2 285	4.77
Provisional	298	35	333	10.51
Total	85 495	5 653	91 148	6.20

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 382	1 382	24.4
Incomplete numbering – number '1' only	1 665	..	1 665	29.5
Incomplete numbering – other	434	..	434	7.7
Ticks and crosses	368	13	381	6.7
Other symbols	9	7	16	0.3
Non-sequential numbering	811	155	966	17.1
Scribbles, slogans and other protest vote marks	..	695	695	12.3
Illegible numbering	20	4	24	0.4
Voter identified	3	..	3	0.1
Other	77	10	87	1.5
Total	3 387	2 266	5 653	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Beaumont Park	93	731	12.72
Lowest % informal	Merewether Heights	39	1 269	3.07

* Excludes pre-poll ordinary votes. Comprises 65 846 votes cast at 52 static polling places and 211 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

North Sydney (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	101 333	..	..
Turnout	93 479	92.25	+0.33
Informal votes	5 031	5.38	+0.94

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary*	61 993	3 733	65 726	5.68
Absent	4 273	270	4 543	5.94
Postal	7 593	308	7 901	3.90
Pre-poll ordinary	9 977	514	10 491	4.90
Pre-poll declaration	4 499	188	4 687	4.01
Provisional	113	18	131	13.74
Total	88 448	5 031	93 479	5.38

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	795	795	15.8
Incomplete numbering – number '1' only	2 108	..	2 108	41.9
Incomplete numbering – other	203	..	203	4.0
Ticks and crosses	748	20	768	15.3
Other symbols	22	46	68	1.4
Non-sequential numbering	189	59	248	4.9
Scribbles, slogans and other protest vote marks	..	720	720	14.3
Illegible numbering	13	9	22	0.4
Voter identified	1	..	1	0.0
Other	85	13	98	1.9
Total	3 369	1 662	5 031	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 3	15	149	10.07
Lowest % informal	Artarmon	24	1 086	2.21

* Excludes pre-poll ordinary votes. Comprises 65 148 votes cast at 44 static polling places and 578 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Page (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	95 724	..	..
Turnout	90 158	94.19	-0.47
Informal votes	4 223	4.68	+0.29

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	57 246	3 024	60 270	5.02
Absent	2 017	96	2 113	4.54
Postal	5 959	167	6 126	2.73
Pre-poll ordinary	18 150	829	18 979	4.37
Pre-poll declaration	2 392	99	2 491	3.97
Provisional	171	8	179	4.47
Total	85 935	4 223	90 158	4.68

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	873	873	20.7
Incomplete numbering – number '1' only	1 486	..	1 486	35.2
Incomplete numbering – other	210	..	210	5.0
Ticks and crosses	477	13	490	11.6
Other symbols	29	4	33	0.8
Non-sequential numbering	241	141	382	9.0
Scribbles, slogans and other protest vote marks	..	626	626	14.8
Illegible numbering	42	14	56	1.3
Voter identified	0	..	0	0.0
Other	11	56	67	1.6
Total	2 496	1 727	4 223	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 3	19	182	10.44
Lowest % informal	Eltham	0	206	0.00

* Excludes pre-poll ordinary votes. Comprises 59 579 votes cast at 79 static polling places and 691 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Parkes (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	101 936	..	..
Turnout	96 158	94.33	+0.01
Informal votes	5 519	5.74	+0.72

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	57 769	3 860	61 629	6.26
Absent	3 642	164	3 806	4.31
Postal	5 985	129	6 114	2.11
Pre-poll ordinary	20 122	1 260	21 382	5.89
Pre-poll declaration	2 884	87	2 971	2.93
Provisional	237	19	256	7.42
Total	90 639	5 519	96 158	5.74

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 314	1 314	23.8
Incomplete numbering – number '1' only	1 790	..	1 790	32.4
Incomplete numbering – other	104	..	104	1.9
Ticks and crosses	716	58	774	14.0
Other symbols	12	9	21	0.4
Non-sequential numbering	298	437	735	13.3
Scribbles, slogans and other protest vote marks	..	657	657	11.9
Illegible numbering	32	11	43	0.8
Voter identified	3	..	3	0.1
Other	73	5	78	1.4
Total	3 028	2 491	5 519	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Mumbil	19	149	12.75
Lowest % informal	Curban	2	107	1.87

* Excludes pre-poll ordinary votes. Comprises 60 783 votes cast at 106 static polling places and 846 votes cast through nine mobile polling (one Remote Mobile and eight Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Parramatta (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	98 602	..	..
Turnout	90 089	91.37	+0.16
Informal votes	9 474	10.52	+1.87

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	58 022	7 660	65 682	11.66
Absent	4 201	560	4 761	11.76
Postal	8 034	478	8 512	5.62
Pre-poll ordinary	6 481	497	6 978	7.12
Pre-poll declaration	3 496	223	3 719	6.00
Provisional	381	56	437	12.81
Total	80 615	9 474	90 089	10.52

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 589	1 589	16.8
Incomplete numbering – number '1' only	3 687	..	3 687	38.9
Incomplete numbering – other	914	..	914	9.6
Ticks and crosses	1 301	132	1 433	15.1
Other symbols	16	5	21	0.2
Non-sequential numbering	567	192	759	8.0
Scribbles, slogans and other protest vote marks	..	774	774	8.2
Illegible numbering	43	21	64	0.7
Voter identified	0	..	0	0.0
Other	58	175	233	2.5
Total	6 586	2 888	9 474	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Blaxcell (Parramatta)	34	166	20.48
Lowest % informal	North Rocks (Parramatta)	106	1 775	5.97

* Excludes pre-poll ordinary votes. Comprises 65 533 votes cast at 46 static polling places and 149 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Paterson (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	97 107	..	..
Turnout	91 863	94.60	-0.16
Informal votes	4 746	5.17	-0.47

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	54 879	3 296	58 175	5.67
Absent	3 469	233	3 702	6.29
Postal	5 979	169	6 148	2.75
Pre-poll ordinary	20 198	942	21 140	4.46
Pre-poll declaration	2 374	83	2 457	3.38
Provisional	218	23	241	9.54
Total	87 117	4 746	91 863	5.17

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 114	1 114	23.5
Incomplete numbering – number '1' only	1 515	..	1 515	31.9
Incomplete numbering – other	179	..	179	3.8
Ticks and crosses	527	4	531	11.2
Other symbols	18	9	27	0.6
Non-sequential numbering	458	124	582	12.3
Scribbles, slogans and other protest vote marks	..	728	728	15.3
Illegible numbering	11	10	21	0.4
Voter identified	0	..	0	0.0
Other	2	47	49	1.0
Total	2 710	2 036	4 746	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Bungwahl	25	264	9.47
Lowest % informal	Wallarobba	3	164	1.83

* Excludes pre-poll ordinary votes. Comprises 57 812 votes cast at 68 static polling places and 363 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Reid (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	103 761	..	..
Turnout	94 827	91.39	+0.33
Informal votes	9 003	9.49	+0.69

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	61 649	7 151	68 800	10.39
Absent	3 984	393	4 377	8.98
Postal	6 960	377	7 337	5.14
Pre-poll ordinary	9 477	847	10 324	8.20
Pre-poll declaration	3 474	187	3 661	5.11
Provisional	280	48	328	14.63
Total	85 824	9 003	94 827	9.49

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 586	1 586	17.6
Incomplete numbering – number '1' only	3 722	..	3 722	41.3
Incomplete numbering – other	754	..	754	8.4
Ticks and crosses	1 086	165	1 251	13.9
Other symbols	58	15	73	0.8
Non-sequential numbering	521	148	669	7.4
Scribbles, slogans and other protest vote marks	..	754	754	8.4
Illegible numbering	31	39	70	0.8
Voter identified	2	..	2	0.0
Other	18	104	122	1.4
Total	6 192	2 811	9 003	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Sydney REID PPVC	306	1 147	26.68
Lowest % informal	Lidcombe REID PPVC	172	4 054	4.24

* Excludes pre-poll ordinary votes. Comprises 68 584 votes cast at 41 static polling places and 216 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Richmond (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	97 421	..	..
Turnout	89 681	92.06	-0.58
Informal votes	4 403	4.91	-0.64

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	54 214	2 959	57 173	5.18
Absent	2 071	105	2 176	4.83
Postal	5 704	203	5 907	3.44
Pre-poll ordinary	19 638	988	20 626	4.79
Pre-poll declaration	3 432	127	3 559	3.57
Provisional	219	21	240	8.75
Total	85 278	4 403	89 681	4.91

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	985	985	22.4
Incomplete numbering – number '1' only	1 566	..	1 566	35.6
Incomplete numbering – other	157	..	157	3.6
Ticks and crosses	579	24	603	13.7
Other symbols	28	9	37	0.8
Non-sequential numbering	211	106	317	7.2
Scribbles, slogans and other protest vote marks	..	662	662	15.0
Illegible numbering	5	9	14	0.3
Voter identified	4	..	4	0.1
Other	1	57	58	1.3
Total	2 551	1 852	4 403	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Crabbes Creek	22	262	8.40
Lowest % informal	Ewingsdale	2	193	1.04

* Excludes pre-poll ordinary votes. Comprises 56 458 votes cast at 66 static polling places and 715 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Riverina (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	100 115	..	..
Turnout	94 565	94.46	-0.25
Informal votes	6 592	6.97	+1.21

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	61 254	5 093	66 347	7.68
Absent	2 262	118	2 380	4.96
Postal	4 250	115	4 365	2.63
Pre-poll ordinary	17 243	1 145	18 388	6.23
Pre-poll declaration	2 780	101	2 881	3.51
Provisional	184	20	204	9.80
Total	87 973	6 592	94 565	6.97

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 757	1 757	26.7
Incomplete numbering – number '1' only	1 853	..	1 853	28.1
Incomplete numbering – other	1 006	..	1 006	15.3
Ticks and crosses	366	44	410	6.2
Other symbols	15	5	20	0.3
Non-sequential numbering	673	232	905	13.7
Scribbles, slogans and other protest vote marks	..	610	610	9.3
Illegible numbering	1	4	5	0.1
Voter identified	1	..	1	0.0
Other	3	22	25	0.4
Total	3 918	2 674	6 592	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Darlington Point	88	691	12.74
Lowest % informal	Special Hospital Team 2	0	103	0.00

* Excludes pre-poll ordinary votes. Comprises 65 537 votes cast at 98 static polling places and 810 votes cast through six mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Robertson (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	100 815	..	..
Turnout	94 744	93.98	-0.38
Informal votes	5 604	5.91	-0.45

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	59 709	4 026	63 735	6.32
Absent	3 930	276	4 206	6.56
Postal	6 876	258	7 134	3.62
Pre-poll ordinary	15 916	928	16 844	5.51
Pre-poll declaration	2 492	103	2 595	3.97
Provisional	217	13	230	5.65
Total	89 140	5 604	94 744	5.91

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 224	1 224	21.8
Incomplete numbering – number '1' only	1 770	..	1 770	31.6
Incomplete numbering – other	433	..	433	7.7
Ticks and crosses	556	31	587	10.5
Other symbols	22	28	50	0.9
Non-sequential numbering	649	152	801	14.3
Scribbles, slogans and other protest vote marks	..	652	652	11.6
Illegible numbering	27	10	37	0.7
Voter identified	0	..	0	0.0
Other	45	5	50	0.9
Total	3 502	2 102	5 604	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 2	22	240	9.17
Lowest % informal	Special Hospital Team 1	4	190	2.11

* Excludes pre-poll ordinary votes. Comprises 62 896 votes cast at 47 static polling places and 839 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Shortland (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	96 947	..	..
Turnout	91 542	94.42	-0.44
Informal votes	5 498	6.01	-0.33

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	63 247	4 291	67 538	6.35
Absent	3 826	275	4 101	6.71
Postal	7 125	244	7 369	3.31
Pre-poll ordinary	9 381	586	9 967	5.88
Pre-poll declaration	2 231	79	2 310	3.42
Provisional	234	23	257	8.95
Total	86 044	5 498	91 542	6.01

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 162	1 162	21.1
Incomplete numbering – number '1' only	2 423	..	2 423	44.1
Incomplete numbering – other	128	..	128	2.3
Ticks and crosses	853	22	875	15.9
Other symbols	19	7	26	0.5
Non-sequential numbering	130	85	215	3.9
Scribbles, slogans and other protest vote marks	..	606	606	11.0
Illegible numbering	5	4	9	0.2
Voter identified	2	..	2	0.0
Other	50	2	52	0.9
Total	3 610	1 888	5 498	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Mannering Park	143	1 286	11.12
Lowest % informal	Divisional Office (PREPOLL)	19	766	2.48

* Excludes pre-poll ordinary votes. Comprises 67 495 votes cast at 45 static polling places and 43 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Sydney (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	106 401	..	..
Turnout	93 981	88.33	+0.18
Informal votes	5 830	6.20	+0.70

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	57 945	4 143	62 088	6.67
Absent	6 560	400	6 960	5.75
Postal	7 735	354	8 089	4.38
Pre-poll ordinary	9 576	638	10 214	6.25
Pre-poll declaration	5 817	242	6 059	3.99
Provisional	518	53	571	9.28
Total	88 151	5 830	93 981	6.20

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	964	964	16.5
Incomplete numbering – number '1' only	2 025	..	2 025	34.7
Incomplete numbering – other	583	..	583	10.0
Ticks and crosses	642	14	656	11.3
Other symbols	15	2	17	0.3
Non-sequential numbering	514	162	676	11.6
Scribbles, slogans and other protest vote marks	..	717	717	12.3
Illegible numbering	2	18	20	0.3
Voter identified	0	..	0	0.0
Other	19	153	172	3.0
Total	3 800	2 030	5 830	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Waterloo	176	1 221	14.41
Lowest % informal	Rozelle East	18	613	2.94

* Excludes pre-poll ordinary votes. Comprises 62 010 votes cast at 42 static polling places and 78 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Throsby (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	98 401	..	..
Turnout	92 567	94.07	+0.44
Informal votes	8 174	8.83	+1.93

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	53 528	5 980	59 508	10.05
Absent	3 023	267	3 290	8.12
Postal	5 561	243	5 804	4.19
Pre-poll ordinary	20 375	1 543	21 918	7.04
Pre-poll declaration	1 688	122	1 810	6.74
Provisional	218	19	237	8.02
Total	84 393	8 174	92 567	8.83

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 604	1 604	19.6
Incomplete numbering – number '1' only	2 457	..	2 457	30.1
Incomplete numbering – other	704	..	704	8.6
Ticks and crosses	474	66	540	6.6
Other symbols	67	19	86	1.1
Non-sequential numbering	1 390	359	1 749	21.4
Scribbles, slogans and other protest vote marks	..	863	863	10.6
Illegible numbering	70	40	110	1.3
Voter identified	1	..	1	0.0
Other	10	50	60	0.7
Total	5 173	3 001	8 174	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Warrawong Central	277	1 288	21.51
Lowest % informal	Bowral South	29	916	3.17

* Excludes pre-poll ordinary votes. Comprises 59 071 votes cast at 49 static polling places and 437 votes cast through mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Warringah (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	102 672	..	..
Turnout	94 405	91.95	-0.19
Informal votes	5 078	5.38	+0.74

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	61 850	3 809	65 659	5.80
Absent	4 252	254	4 506	5.64
Postal	6 815	258	7 073	3.65
Pre-poll ordinary	12 768	604	13 372	4.52
Pre-poll declaration	3 409	145	3 554	4.08
Provisional	233	8	241	3.32
Total	89 327	5 078	94 405	5.38

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	865	865	17.0
Incomplete numbering – number '1' only	1 890	..	1 890	37.2
Incomplete numbering – other	338	..	338	6.7
Ticks and crosses	654	12	666	13.1
Other symbols	26	7	33	0.6
Non-sequential numbering	310	74	384	7.6
Scribbles, slogans and other protest vote marks	..	800	800	15.8
Illegible numbering	20	21	41	0.8
Voter identified	0	..	0	0.0
Other	10	51	61	1.2
Total	3 248	1 830	5 078	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Dee Why Central (Warringah)	88	876	10.05
Lowest % informal	Mosman West	16	621	2.58

* Excludes pre-poll ordinary votes. Comprises 65 390 votes cast at 39 static polling places and 269 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Watson (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	101 285	..	..
Turnout	91 844	90.68	+0.64
Informal votes	12 814	13.95	+1.15

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	54 423	10 183	64 606	15.76
Absent	3 781	532	4 313	12.33
Postal	6 254	399	6 653	6.00
Pre-poll ordinary	10 850	1 332	12 182	10.93
Pre-poll declaration	3 335	286	3 621	7.90
Provisional	387	82	469	17.48
Total	79 030	12 814	91 844	13.95

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	2 115	2 115	16.5
Incomplete numbering – number '1' only	5 287	..	5 287	41.3
Incomplete numbering – other	863	..	863	6.7
Ticks and crosses	1 526	205	1 731	13.5
Other symbols	42	41	83	0.6
Non-sequential numbering	1 055	266	1 321	10.3
Scribbles, slogans and other protest vote marks	..	1 179	1 179	9.2
Illegible numbering	17	45	62	0.5
Voter identified	2	..	2	0.0
Other	25	146	171	1.3
Total	8 817	3 997	12 814	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Greenacre	738	3 441	21.45
Lowest % informal	Strathfield WATSON PPVC	182	2 737	6.65

* Excludes pre-poll ordinary votes. Comprises 64 538 votes cast at 42 static polling places and 68 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Wentworth (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	109 347	..	..
Turnout	97 648	89.30	-0.17
Informal votes	5 564	5.70	+1.20

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	58 541	3 974	62 515	6.36
Absent	4 549	295	4 844	6.09
Postal	9 008	399	9 407	4.24
Pre-poll ordinary	14 945	715	15 660	4.57
Pre-poll declaration	4 683	153	4 836	3.16
Provisional	358	28	386	7.25
Total	92 084	5 564	97 648	5.70

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	721	721	13.0
Incomplete numbering – number '1' only	2 567	..	2 567	46.1
Incomplete numbering – other	196	..	196	3.5
Ticks and crosses	919	15	934	16.8
Other symbols	3	10	13	0.2
Non-sequential numbering	257	85	342	6.1
Scribbles, slogans and other protest vote marks	..	675	675	12.1
Illegible numbering	5	7	12	0.2
Voter identified	2	..	2	0.0
Other	10	92	102	1.8
Total	3 959	1 605	5 564	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Dover Heights	219	2 161	10.13
Lowest % informal	Cooper Park	39	1 133	3.44

* Excludes pre-poll ordinary votes. Comprises 62 291 votes cast at 42 static polling places and 224 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Werriwa (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	96 020	..	..
Turnout	88 812	92.49	+0.14
Informal votes	11 433	12.87	+2.52

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	55 981	9 101	65 082	13.98
Absent	3 929	533	4 462	11.95
Postal	5 020	284	5 304	5.35
Pre-poll ordinary	9 150	1 199	10 349	11.59
Pre-poll declaration	2 997	269	3 266	8.24
Provisional	302	47	349	13.47
Total	77 379	11 433	88 812	12.87

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 994	1 994	17.4
Incomplete numbering – number '1' only	4 555	..	4 555	39.8
Incomplete numbering – other	1 071	..	1 071	9.4
Ticks and crosses	1 483	75	1 558	13.6
Other symbols	30	35	65	0.6
Non-sequential numbering	704	209	913	8.0
Scribbles, slogans and other protest vote marks	..	1 095	1 095	9.6
Illegible numbering	60	31	91	0.8
Voter identified	0	..	0	0.0
Other	2	89	91	0.8
Total	7 905	3 528	11 433	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Liverpool South	225	831	27.08
Lowest % informal	Ingleburn PPVC	327	4926	6.64

* Excludes pre-poll ordinary votes. Comprises 64 988 votes cast at 39 static polling places and 94 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Victoria

Aston (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	94 357	..	..
Turnout	89 388	94.73	-0.22
Informal votes	4 047	4.53	-0.04

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	58 295	2 933	61 228	4.79
Absent	3 332	211	3 543	5.96
Postal	8 182	225	8 407	2.68
Pre-poll ordinary	11 975	548	12 523	4.38
Pre-poll declaration	3 319	122	3 441	3.55
Provisional	238	8	246	3.25
Total	85 341	4 047	89 388	4.53

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 065	1 065	26.3
Incomplete numbering – number '1' only	835	..	835	20.6
Incomplete numbering – other	208	..	208	5.1
Ticks and crosses	353	19	372	9.2
Other symbols	42	11	53	1.3
Non-sequential numbering	288	162	450	11.1
Scribbles, slogans and other protest vote marks	..	952	952	23.5
Illegible numbering	19	23	42	1.0
Voter identified	0	..	0	0.0
Other	2	68	70	1.7
Total	1 747	2 300	4 047	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 1	11	101	10.89
Lowest % informal	Wantirna Heights	35	1 016	3.44

* Excludes pre-poll ordinary votes. Comprises 60 009 votes cast at 33 static polling places and 1 219 votes cast through three mobile polling (Special Hospital) teams.

† Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Ballarat (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	103 500	..	..
Turnout	98 241	94.92	+0.12
Informal votes	4 578	4.66	+0.94

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	56 184	2 935	59 119	4.96
Absent	2 849	160	3 009	5.32
Postal	8 660	241	8 901	2.71
Pre-poll ordinary	23 084	1 116	24 200	4.61
Pre-poll declaration	2 631	104	2 735	3.80
Provisional	255	22	277	7.94
Total	93 663	4 578	98 241	4.66

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 000	1 000	21.8
Incomplete numbering – number '1' only	637	..	637	13.9
Incomplete numbering – other	573	..	573	12.5
Ticks and crosses	163	78	241	5.3
Other symbols	21	82	103	2.2
Non-sequential numbering	873	236	1 109	24.2
Scribbles, slogans and other protest vote marks	..	772	772	16.9
Illegible numbering	69	15	84	1.8
Voter identified	2	..	2	0.0
Other	15	42	57	1.2
Total	2 353	2 225	4 578	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Clunes	77	890	8.65
Lowest % informal	Mount Wallace	2	128	1.56

* Excludes pre-poll ordinary votes. Comprises 58 382 votes cast at 57 static polling places and 737 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Batman (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	103 239	..	..
Turnout	94 564	91.60	-0.27
Informal votes	5 450	5.76	+0.74

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	61 056	4 276	65 332	6.55
Absent	5 646	348	5 994	5.81
Postal	8 674	242	8 916	2.71
Pre-poll ordinary	8 088	330	8 418	3.92
Pre-poll declaration	5 344	227	5 571	4.07
Provisional	306	27	333	8.11
Total	89 114	5 450	94 564	5.76

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 199	1 199	22.0
Incomplete numbering – number '1' only	928	..	928	17.0
Incomplete numbering – other	314	..	314	5.8
Ticks and crosses	330	207	537	9.9
Other symbols	5	97	102	1.9
Non-sequential numbering	958	469	1 427	26.2
Scribbles, slogans and other protest vote marks	..	859	859	15.8
Illegible numbering	7	6	13	0.2
Voter identified	0	..	0	0.0
Other	71	0	71	1.3
Total	2 613	2 837	5 450	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 1	36	237	15.19
Lowest % informal	Melbourne (Batman)	2	155	1.29

* Excludes pre-poll ordinary votes. Comprises 64 739 votes cast at 43 static polling places and 593 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Bendigo (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	102 928	..	..
Turnout	98 119	95.33	+0.26
Informal votes	5 600	5.71	+2.07

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	62 051	4 075	66 126	6.16
Absent	2 854	207	3 061	6.76
Postal	9 719	351	10 070	3.49
Pre-poll ordinary	14 599	783	15 382	5.09
Pre-poll declaration	2 928	155	3 083	5.03
Provisional	368	29	397	7.30
Total	92 519	5 600	98 119	5.71

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 032	1 032	18.4
Incomplete numbering – number '1' only	714	..	714	12.8
Incomplete numbering – other	1 035	..	1 035	18.5
Ticks and crosses	137	78	215	3.8
Other symbols	37	75	112	2.0
Non-sequential numbering	1 382	193	1 575	28.1
Scribbles, slogans and other protest vote marks	..	786	786	14.0
Illegible numbering	77	26	103	1.8
Voter identified	2	..	2	0.0
Other	8	18	26	0.5
Total	3 392	2 208	5 600	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 4	18	160	11.25
Lowest % informal	Redesdale	11	305	3.61

* Excludes pre-poll ordinary votes. Comprises 65 371 votes cast at 64 static polling places and 755 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Bruce (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	94 772	..	..
Turnout	87 455	92.28	-0.14
Informal votes	4 810	5.50	+0.42

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	56 944	3 663	60 607	6.04
Absent	3 816	307	4 123	7.45
Postal	9 860	267	10 127	2.64
Pre-poll ordinary	8 456	396	8 852	4.47
Pre-poll declaration	3 270	150	3 420	4.39
Provisional	299	27	326	8.28
Total	82 645	4 810	87 455	5.50

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	939	939	19.5
Incomplete numbering – number '1' only	857	..	857	17.8
Incomplete numbering – other	230	..	230	4.8
Ticks and crosses	400	52	452	9.4
Other symbols	62	21	83	1.7
Non-sequential numbering	869	229	1098	22.8
Scribbles, slogans and other protest vote marks	..	980	980	20.4
Illegible numbering	69	25	94	2.0
Voter identified	2	..	2	0.0
Other	13	62	75	1.6
Total	2502	2308	4810	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Yarraman Park	117	1155	10.13
Lowest % informal	Mount View	77	3284	2.34

* Excludes pre-poll ordinary votes. Comprises 60 155 votes cast at 36 static polling places and 452 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Calwell (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	102 682	..	..
Turnout	93 370	90.93	-1.23
Informal votes	7 398	7.92	+0.91

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	57 727	5 397	63 124	8.55
Absent	4 759	423	5 182	8.16
Postal	8 385	297	8 682	3.42
Pre-poll ordinary	11 725	1 073	12 798	8.38
Pre-poll declaration	2 900	152	3 052	4.98
Provisional	476	56	532	10.53
Total	85 972	7 398	93 370	7.92

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 698	1 698	23.0
Incomplete numbering – number '1' only	1 506	..	1 506	20.4
Incomplete numbering – other	602	..	602	8.1
Ticks and crosses	214	130	344	4.6
Other symbols	61	26	87	1.2
Non-sequential numbering	1 206	354	1 560	21.1
Scribbles, slogans and other protest vote marks	..	1 299	1 299	17.6
Illegible numbering	77	60	137	1.9
Voter identified	3	..	3	0.0
Other	141	21	162	2.2
Total	3 810	3 588	7 398	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Campbellfield	252	1 763	14.29
Lowest % informal	Greenvale South	144	2 688	5.36

* Excludes pre-poll ordinary votes. Comprises 62 922 votes cast at 33 static polling places and 202 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Casey (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	97 761	..	..
Turnout	92 820	94.95	+0.47
Informal votes	4 291	4.62	+0.23

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	58 919	3 164	62 083	5.10
Absent	3 742	223	3 965	5.62
Postal	9 771	261	10 032	2.60
Pre-poll ordinary	12 629	513	13 142	3.90
Pre-poll declaration	3 117	111	3 228	3.44
Provisional	351	19	370	5.14
Total	88 529	4 291	92 820	4.62

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 227	1 227	28.6
Incomplete numbering – number '1' only	723	..	723	16.8
Incomplete numbering – other	171	..	171	4.0
Ticks and crosses	219	15	234	5.5
Other symbols	25	1	26	0.6
Non-sequential numbering	621	233	854	19.9
Scribbles, slogans and other protest vote marks	..	947	947	22.1
Illegible numbering	42	11	53	1.2
Voter identified	0	..	0	0.0
Other	49	7	56	1.3
Total	1 850	2 441	4 291	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Croydon Town (Casey)	45	426	10.56
Lowest % informal	Badger Creek	18	966	1.86

* Excludes pre-poll ordinary votes. Comprises 61 273 votes cast at 48 static polling places and 810 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Chisholm (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	96 315	..	..
Turnout	89 911	93.35	-0.34
Informal votes	3 802	4.23	+0.55

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	57 042	2 714	59 756	4.54
Absent	5 048	282	5 330	5.29
Postal	11 946	320	12 266	2.61
Pre-poll ordinary	7 900	325	8 225	3.95
Pre-poll declaration	3 897	144	4 041	3.56
Provisional	276	17	293	5.80
Total	86 109	3 802	89 911	4.23

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	727	727	19.1
Incomplete numbering – number '1' only	623	..	623	16.4
Incomplete numbering – other	339	..	339	8.9
Ticks and crosses	218	30	248	6.5
Other symbols	38	3	41	1.1
Non-sequential numbering	760	229	989	26.0
Scribbles, slogans and other protest vote marks	..	701	701	18.4
Illegible numbering	48	24	72	1.9
Voter identified	1	..	1	0.0
Other	49	12	61	1.6
Total	2 076	1 726	3 802	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Inala Village	37	389	9.51
Lowest % informal	Surrey Hills	42	1 579	2.66

* Excludes pre-poll ordinary votes. Comprises 58 794 votes cast at 38 static polling places and 962 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Corangamite (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	101 640	..	..
Turnout	97 105	95.54	+0.64
Informal votes	4 304	4.43	+1.24

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	55 047	2 682	57 729	4.65
Absent	4 319	245	4 564	5.37
Postal	10 217	255	10 472	2.44
Pre-poll ordinary	19 563	967	20 530	4.71
Pre-poll declaration	3 516	143	3 659	3.91
Provisional	139	12	151	7.95
Total	92 801	4 304	97 105	4.43

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	909	909	21.1
Incomplete numbering – number '1' only	576	..	576	13.4
Incomplete numbering – other	437	..	437	10.2
Ticks and crosses	52	6	58	1.3
Other symbols	16	0	16	0.4
Non-sequential numbering	1 163	54	1 217	28.3
Scribbles, slogans and other protest vote marks	..	789	789	18.3
Illegible numbering	25	24	49	1.1
Voter identified	0	..	0	0.0
Other	134	119	253	5.9
Total	2 403	1 901	4 304	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Linton	31	349	8.88
Lowest % informal	Forrest	5	216	2.31

* Excludes pre-poll ordinary votes. Comprises 56 691 votes cast at 57 static polling places and 1 038 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Corio (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	101 210	..	..
Turnout	95 302	94.16	+0.08
Informal votes	5 049	5.30	+0.84

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	59 558	3 518	63 076	5.58
Absent	3 271	204	3 475	5.87
Postal	8 781	243	9 024	2.69
Pre-poll ordinary	15 877	966	16 843	5.74
Pre-poll declaration	2 330	84	2 414	3.48
Provisional	436	34	470	7.23
Total	90 253	5 049	95 302	5.30

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 096	1 096	21.7
Incomplete numbering – number '1' only	969	..	969	19.2
Incomplete numbering – other	325	..	325	6.4
Ticks and crosses	223	24	247	4.9
Other symbols	41	27	68	1.3
Non-sequential numbering	998	316	1 314	26.0
Scribbles, slogans and other protest vote marks	..	897	897	17.8
Illegible numbering	17	3	20	0.4
Voter identified	0	..	0	0.0
Other	103	10	113	2.2
Total	2 676	2 373	5 049	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Bell Park South	91	983	9.26
Lowest % informal	Batesford	1	159	0.63

* Excludes pre-poll ordinary votes. Comprises 61 652 votes cast at 41 static polling places and 1 424 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Deakin (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	97 381	..	..
Turnout	92 229	94.71	-0.05
Informal votes	3 989	4.33	+0.80

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	59 297	2 818	62 115	4.54
Absent	4 430	255	4 685	5.44
Postal	10 992	302	11 294	2.67
Pre-poll ordinary	9 914	437	10 351	4.22
Pre-poll declaration	3 342	163	3 505	4.65
Provisional	265	14	279	5.02
Total	88 240	3 989	92 229	4.33

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	836	836	21.0
Incomplete numbering – number '1' only	552	..	552	13.8
Incomplete numbering – other	367	..	367	9.2
Ticks and crosses	102	9	111	2.8
Other symbols	7	1	8	0.2
Non-sequential numbering	926	222	1 148	28.8
Scribbles, slogans and other protest vote marks	..	831	831	20.8
Illegible numbering	27	14	41	1.0
Voter identified	1	..	1	0.0
Other	79	15	94	2.4
Total	2 061	1 928	3 989	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 2	40	501	7.98
Lowest % informal	Rangeview	53	1 628	3.26

* Excludes pre-poll ordinary votes. Comprises 61 032 votes cast at 41 static polling places and 1 083 votes cast through three mobile polling (two Special Hospital and one Other Mobile) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Dunkley (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	99 004	..	..
Turnout	92 358	93.29	-0.31
Informal votes	4 424	4.79	+0.87

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	59 451	3 206	62 657	5.12
Absent	3 771	251	4 022	6.24
Postal	11 167	317	11 484	2.76
Pre-poll ordinary	9 720	490	10 210	4.80
Pre-poll declaration	3 481	140	3 621	3.87
Provisional	344	20	364	5.49
Total	87 934	4 424	92 358	4.79

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 102	1 102	24.9
Incomplete numbering – number '1' only	763	..	763	17.2
Incomplete numbering – other	195	..	195	4.4
Ticks and crosses	213	73	286	6.5
Other symbols	30	60	90	2.0
Non-sequential numbering	958	219	1 177	26.6
Scribbles, slogans and other protest vote marks	..	679	679	15.3
Illegible numbering	11	46	57	1.3
Voter identified	1	..	1	0.0
Other	5	69	74	1.7
Total	2 176	2 248	4 424	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 1	36	398	9.05
Lowest % informal	Mt Eliza Central	24	947	2.53

* Excludes pre-poll ordinary votes. Comprises 61 696 votes cast at 37 static polling places and 961 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Flinders (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	105 435	..	..
Turnout	98 837	93.74	+0.49
Informal votes	4 916	4.97	+0.85

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	53 299	3 049	56 348	5.41
Absent	4 371	254	4 625	5.49
Postal	9 469	297	9 766	3.04
Pre-poll ordinary	21 319	1 092	22 411	4.87
Pre-poll declaration	5 158	208	5 366	3.88
Provisional	305	16	321	4.98
Total	93 921	4 916	98 837	4.97

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 224	1 224	24.9
Incomplete numbering – number '1' only	798	..	798	16.2
Incomplete numbering – other	675	..	675	13.7
Ticks and crosses	216	40	256	5.2
Other symbols	71	42	113	2.3
Non-sequential numbering	603	203	806	16.4
Scribbles, slogans and other protest vote marks	..	977	977	19.9
Illegible numbering	7	12	19	0.4
Voter identified	0	..	0	0.0
Other	45	3	48	1.0
Total	2 415	2 501	4 916	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 2	38	325	11.69
Lowest % informal	Catani	4	183	2.19

* Excludes pre-poll ordinary votes. Comprises 54 720 votes cast at 56 static polling places and 1 628 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Gellibrand (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	102 190	..	..
Turnout	92 590	90.61	-0.95
Informal votes	5 202	5.62	+0.29

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	58 181	3 729	61 910	6.02
Absent	3 975	265	4 240	6.25
Postal	9 145	272	9 417	2.89
Pre-poll ordinary	11 143	717	11 860	6.05
Pre-poll declaration	4 405	179	4 584	3.90
Provisional	539	40	579	6.91
Total	87 388	5 202	92 590	5.62

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 145	1 145	22.0
Incomplete numbering – number '1' only	1 023	..	1 023	19.7
Incomplete numbering – other	198	..	198	3.8
Ticks and crosses	410	204	614	11.8
Other symbols	3	0	3	0.1
Non-sequential numbering	954	405	1 359	26.1
Scribbles, slogans and other protest vote marks	..	732	732	14.1
Illegible numbering	7	0	7	0.1
Voter identified	0	..	0	0.0
Other	20	101	121	2.3
Total	2 615	2 587	5 202	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Ardeer South	216	1 901	11.36
Lowest % informal	Special Hospital Team 1	4	169	2.37

* Excludes pre-poll ordinary votes. Comprises 61 491 votes cast at 43 static polling places and 419 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Gippsland (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	99 573	..	..
Turnout	94 044	94.45	+0.20
Informal votes	5 629	5.99	+2.20

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	56 804	3 953	60 757	6.51
Absent	2 182	162	2 344	6.91
Postal	4 413	138	4 551	3.03
Pre-poll ordinary	21 271	1 181	22 452	5.26
Pre-poll declaration	3 436	174	3 610	4.82
Provisional	309	21	330	6.36
Total	88 415	5 629	94 044	5.99

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 198	1 198	21.3
Incomplete numbering – number '1' only	856	..	856	15.2
Incomplete numbering – other	335	..	335	6.0
Ticks and crosses	83	8	91	1.6
Other symbols	64	4	68	1.2
Non-sequential numbering	1 612	147	1 759	31.2
Scribbles, slogans and other protest vote marks	..	1 029	1 029	18.3
Illegible numbering	31	55	86	1.5
Voter identified	1	..	1	0.0
Other	4	202	206	3.7
Total	2 986	2 643	5 629	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 2	33	260	12.69
Lowest % informal	Cobains	3	183	1.64

* Excludes pre-poll ordinary votes. Comprises 59 764 votes cast at 84 static polling places and 993 votes cast through five mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Goldstein (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	100 583	..	..
Turnout	93 712	93.17	+0.04
Informal votes	3 121	3.33	+0.19

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	60 675	2 210	62 885	3.51
Absent	4 296	188	4 484	4.19
Postal	10 031	245	10 276	2.38
Pre-poll ordinary	10 334	331	10 665	3.10
Pre-poll declaration	4 989	136	5 125	2.65
Provisional	266	11	277	3.97
Total	90 591	3 121	93 712	3.33

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	718	718	23.0
Incomplete numbering – number '1' only	713	..	713	22.8
Incomplete numbering – other	76	..	76	2.4
Ticks and crosses	307	106	413	13.2
Other symbols	8	76	84	2.7
Non-sequential numbering	190	209	399	12.8
Scribbles, slogans and other protest vote marks	..	594	594	19.0
Illegible numbering	14	10	24	0.8
Voter identified	1	..	1	0.0
Other	8	91	99	3.2
Total	1 317	1 804	3 121	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Moorabbin South (Goldstein)	41	559	7.33
Lowest % informal	Sandringham North	29	1 374	2.11

* Excludes pre-poll ordinary votes. Comprises 61 972 votes cast at 41 static polling places and 913 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Gorton (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	102 293	..	..
Turnout	94 320	92.21	+0.28
Informal votes	6 706	7.11	+0.18

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	54 670	4 629	59 299	7.81
Absent	4 161	367	4 528	8.11
Postal	9 305	284	9 589	2.96
Pre-poll ordinary	15 614	1 169	16 783	6.97
Pre-poll declaration	3 268	189	3 457	5.47
Provisional	596	68	664	10.24
Total	87 614	6 706	94 320	7.11

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 526	1 526	22.8
Incomplete numbering – number '1' only	1 211	..	1 211	18.1
Incomplete numbering – other	394	..	394	5.9
Ticks and crosses	423	180	603	9.0
Other symbols	7	1	8	0.1
Non-sequential numbering	1 239	479	1 718	25.6
Scribbles, slogans and other protest vote marks	..	1 019	1 019	15.2
Illegible numbering	18	1	19	0.3
Voter identified	0	..	0	0.0
Other	34	174	208	3.1
Total	3 326	3 380	6 706	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Sydenham West (Gorton)	277	2 040	13.58
Lowest % informal	Exford	31	763	4.06

* Excludes pre-poll ordinary votes. Comprises 58 611 votes cast at 34 static polling places and 688 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Higgins (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	98 404	..	..
Turnout	90 546	92.01	-1.85
Informal votes	3 239	3.58	+0.68

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	54 897	2 237	57 134	3.92
Absent	5 430	216	5 646	3.83
Postal	10 923	237	11 160	2.12
Pre-poll ordinary	10 454	392	10 846	3.61
Pre-poll declaration	5 311	139	5 450	2.55
Provisional	292	18	310	5.81
Total	87 307	3 239	90 546	3.58

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	730	730	22.5
Incomplete numbering – number '1' only	773	..	773	23.9
Incomplete numbering – other	88	..	88	2.7
Ticks and crosses	224	1	225	6.9
Other symbols	2	1	3	0.1
Non-sequential numbering	368	95	463	14.3
Scribbles, slogans and other protest vote marks	..	871	871	26.9
Illegible numbering	9	2	11	0.3
Voter identified	0	..	0	0.0
Other	58	17	75	2.3
Total	1 522	1 717	3 239	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Murrumbeena South (Higgins)	64	957	6.69
Lowest % informal	South Yarra	10	597	1.68

* Excludes pre-poll ordinary votes. Comprises 56 897 votes cast at 42 static polling places and 237 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Holt (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	102 585	..	..
Turnout	95 212	92.81	+0.65
Informal votes	5 789	6.08	+0.24

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary*	59 248	4 245	63 493	6.69
Absent	4 332	350	4 682	7.48
Postal	10 437	351	10 788	3.25
Pre-poll ordinary	11 583	655	12 238	5.35
Pre-poll declaration	3 410	156	3 566	4.37
Provisional	413	32	445	7.19
Total	89 423	5 789	95 212	6.08

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 324	1 324	22.9
Incomplete numbering – number '1' only	1 008	..	1 008	17.4
Incomplete numbering – other	382	..	382	6.6
Ticks and crosses	434	51	485	8.4
Other symbols	29	12	41	0.7
Non-sequential numbering	928	267	1 195	20.6
Scribbles, slogans and other protest vote marks	..	1 075	1 075	18.6
Illegible numbering	126	45	171	3.0
Voter identified	0	..	0	0.0
Other	6	102	108	1.9
Total	2 913	2 876	5 789	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Narre Warren (Holt)	41	377	10.88
Lowest % informal	Lyndhurst West	74	1 836	4.03

* Excludes pre-poll ordinary votes. Comprises 63 418 votes cast at 34 static polling places and 75 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Hotham (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	97 618	..	..
Turnout	90 324	92.53	-0.56
Informal votes	4 365	4.83	+0.35

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	57 162	3 046	60 208	5.06
Absent	4 761	317	5 078	6.24
Postal	9 639	254	9 893	2.57
Pre-poll ordinary	10 815	622	11 437	5.44
Pre-poll declaration	3 289	110	3 399	3.24
Provisional	293	16	309	5.18
Total	85 959	4 365	90 324	4.83

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 002	1 002	23.0
Incomplete numbering – number '1' only	959	..	959	22.0
Incomplete numbering – other	109	..	109	2.5
Ticks and crosses	393	26	419	9.6
Other symbols	19	9	28	0.6
Non-sequential numbering	516	148	664	15.2
Scribbles, slogans and other protest vote marks	..	1 030	1 030	23.6
Illegible numbering	20	9	29	0.7
Voter identified	0	..	0	0.0
Other	21	104	125	2.9
Total	2 037	2 328	4 365	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 2	18	221	8.14
Lowest % informal	Divisional Office (PREPOLL)	3	146	2.05

* Excludes pre-poll ordinary votes. Comprises 59 871 votes cast at 38 static polling places and 337 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Indi (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	98 637	..	..
Turnout	93 817	95.11	+0.50
Informal votes	4 774	5.09	+1.18

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	47 416	2 784	50 200	5.55
Absent	2 222	133	2 355	5.65
Postal	8 795	288	9 083	3.17
Pre-poll ordinary	26 250	1 375	27 625	4.98
Pre-poll declaration	4 172	176	4 348	4.05
Provisional	188	18	206	8.74
Total	89 043	4 774	93 817	5.09

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	987	987	20.7
Incomplete numbering – number '1' only	628	..	628	13.2
Incomplete numbering – other	326	..	326	6.8
Ticks and crosses	131	91	222	4.7
Other symbols	18	61	79	1.7
Non-sequential numbering	1 518	245	1 763	36.9
Scribbles, slogans and other protest vote marks	..	498	498	10.4
Illegible numbering	105	25	130	2.7
Voter identified	2	..	2	0.0
Other	17	122	139	2.9
Total	2 745	2 029	4 774	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Cudgewa	20	198	10.10
Lowest % informal	Running Creek	1	106	0.94

* Excludes pre-poll ordinary votes. Comprises 49 324 votes cast at 90 static polling places and 876 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Isaacs (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	97 897	..	..
Turnout	91 083	93.04	+0.12
Informal votes	4 375	4.80	+0.09

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	56 857	3 173	60 030	5.29
Absent	4 715	303	5 018	6.04
Postal	11 272	295	11 567	2.55
Pre-poll ordinary	7 473	335	7 808	4.29
Pre-poll declaration	6 077	245	6 322	3.88
Provisional	314	24	338	7.10
Total	86 708	4 375	91 083	4.80

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 031	1 031	23.6
Incomplete numbering – number '1' only	751	..	751	17.2
Incomplete numbering – other	218	..	218	5.0
Ticks and crosses	279	18	297	6.8
Other symbols	34	70	104	2.4
Non-sequential numbering	675	172	847	19.4
Scribbles, slogans and other protest vote marks	..	948	948	21.7
Illegible numbering	29	19	48	1.1
Voter identified	1	..	1	0.0
Other	48	82	130	3.0
Total	2 035	2 340	4 375	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Dandenong South	169	1 696	9.96
Lowest % informal	Mordialloc PPVC	176	4 923	3.58

* Excludes pre-poll ordinary votes. Comprises 59 271 votes cast at 33 static polling places and 759 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Jagajaga (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	101 205	..	..
Turnout	95 154	94.02	-0.30
Informal votes	3 549	3.73	-0.24

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	59 211	2 521	61 732	4.08
Absent	3 841	177	4 018	4.41
Postal	9 918	206	10 124	2.03
Pre-poll ordinary	14 778	522	15 300	3.41
Pre-poll declaration	3 609	100	3 709	2.70
Provisional	248	23	271	8.49
Total	91 605	3 549	95 154	3.73

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	941	941	26.5
Incomplete numbering – number '1' only	830	..	830	23.4
Incomplete numbering – other	103	..	103	2.9
Ticks and crosses	293	31	324	9.1
Other symbols	47	90	137	3.9
Non-sequential numbering	228	132	360	10.1
Scribbles, slogans and other protest vote marks	..	734	734	20.7
Illegible numbering	13	16	29	0.8
Voter identified	0	..	0	0.0
Other	17	74	91	2.6
Total	1 531	2 018	3 549	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Olympic Village	170	2 121	8.02
Lowest % informal	Eltham Woods	16	874	1.83

* Excludes pre-poll ordinary votes. Comprises 61 437 votes cast at 38 static polling places and 295 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Kooyong (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	97 044	..	..
Turnout	90 699	93.46	-0.11
Informal votes	3 073	3.39	+0.61

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	59 191	2 191	61 382	3.57
Absent	4 717	184	4 901	3.75
Postal	10 912	269	11 181	2.41
Pre-poll ordinary	8 197	269	8 466	3.18
Pre-poll declaration	4 382	153	4 535	3.37
Provisional	227	7	234	2.99
Total	87 626	3 073	90 699	3.39

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	694	694	22.6
Incomplete numbering – number '1' only	624	..	624	20.3
Incomplete numbering – other	146	..	146	4.8
Ticks and crosses	212	0	212	6.9
Other symbols	5	0	5	0.2
Non-sequential numbering	405	70	475	15.5
Scribbles, slogans and other protest vote marks	..	850	850	27.7
Illegible numbering	9	21	30	1.0
Voter identified	0	..	0	0.0
Other	26	11	37	1.2
Total	1 427	1 646	3 073	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 3	18	274	6.57
Lowest % informal	Melbourne (Kooyong)	0	134	0.00

* Excludes pre-poll ordinary votes. Comprises 60 759 votes cast at 37 static polling places and 623 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

La Trobe (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	98 006	..	..
Turnout	92 949	94.84	+0.41
Informal votes	4 083	4.39	+0.35

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	58 401	2 776	61 177	4.54
Absent	4 899	334	5 233	6.38
Postal	11 153	312	11 465	2.72
Pre-poll ordinary	10 013	485	10 498	4.62
Pre-poll declaration	4 063	158	4 221	3.74
Provisional	337	18	355	5.07
Total	88 866	4 083	92 949	4.39

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 001	1 001	24.5
Incomplete numbering – number '1' only	798	..	798	19.5
Incomplete numbering – other	312	..	312	7.6
Ticks and crosses	279	14	293	7.2
Other symbols	19	2	21	0.5
Non-sequential numbering	532	95	627	15.4
Scribbles, slogans and other protest vote marks	..	896	896	21.9
Illegible numbering	28	51	79	1.9
Voter identified	1	..	1	0.0
Other	8	47	55	1.3
Total	1 977	2 106	4 083	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Cranbourne LA TROBE PPVC	90	817	11.02
Lowest % informal	Macclesfield	18	726	2.48

* Excludes pre-poll ordinary votes. Comprises 60 277 votes cast at 43 static polling places and 900 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Lalor (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	107 392	..	..
Turnout	100 011	93.13	+0.24
Informal votes	6 630	6.63	+0.88

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	59 793	4 606	64 399	7.15
Absent	3 431	323	3 754	8.60
Postal	8 181	301	8 482	3.55
Pre-poll ordinary	18 380	1 153	19 533	5.90
Pre-poll declaration	3 190	214	3 404	6.29
Provisional	406	33	439	7.52
Total	93 381	6 630	100 011	6.63

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 786	1 786	26.9
Incomplete numbering – number '1' only	901	..	901	13.6
Incomplete numbering – other	523	..	523	7.9
Ticks and crosses	255	34	289	4.4
Other symbols	7	2	9	0.1
Non-sequential numbering	993	224	1 217	18.4
Scribbles, slogans and other protest vote marks	..	1 345	1 345	20.3
Illegible numbering	194	92	286	4.3
Voter identified	6	..	6	0.1
Other	255	13	268	4.0
Total	3 134	3 496	6 630	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Altona Meadows (Lalor)	190	1 661	11.44
Lowest % informal	Point Cook East	53	1 635	3.24

* Excludes pre-poll ordinary votes. Comprises 63 489 votes cast at 29 static polling places and 910 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Mallee (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	97 400	..	..
Turnout	92 207	94.67	+0.22
Informal votes	6 373	6.91	+2.53

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	51 817	4 248	56 065	7.58
Absent	2 167	157	2 324	6.76
Postal	5 937	195	6 132	3.18
Pre-poll ordinary	22 833	1 588	24 421	6.50
Pre-poll declaration	2 936	172	3 108	5.53
Provisional	144	13	157	8.28
Total	85 834	6 373	92 207	6.91

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 243	1 243	19.5
Incomplete numbering – number '1' only	663	..	663	10.4
Incomplete numbering – other	554	..	554	8.7
Ticks and crosses	106	15	121	1.9
Other symbols	60	24	84	1.3
Non-sequential numbering	2 147	350	2 497	39.2
Scribbles, slogans and other protest vote marks	..	934	934	14.7
Illegible numbering	163	31	194	3.0
Voter identified	3	..	3	0.0
Other	15	65	80	1.3
Total	3 711	2 662	6 373	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 2	57	405	14.07
Lowest % informal	Macorna	5	141	3.55

* Excludes pre-poll ordinary votes. Comprises 54 897 votes cast at 100 static polling places and 1 168 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Maribyrnong (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	104 938	..	..
Turnout	96 057	91.54	-0.10
Informal votes	5 940	6.18	+0.56

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	51 216	3 696	54 912	6.73
Absent	4 910	396	5 306	7.46
Postal	10 830	298	11 128	2.68
Pre-poll ordinary	18 421	1 284	19 705	6.52
Pre-poll declaration	4 229	219	4 448	4.92
Provisional	511	47	558	8.42
Total	90 117	5 940	96 057	6.18

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 179	1 179	19.8
Incomplete numbering – number '1' only	1 110	..	1 110	18.7
Incomplete numbering – other	325	..	325	5.5
Ticks and crosses	370	141	511	8.6
Other symbols	23	29	52	0.9
Non-sequential numbering	1 097	437	1 534	25.8
Scribbles, slogans and other protest vote marks	..	1 025	1 025	17.3
Illegible numbering	30	19	49	0.8
Voter identified	0	..	0	0.0
Other	97	58	155	2.6
Total	3 052	2 888	5 940	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	St Albans South	150	1 266	11.85
Lowest % informal	Moonee Ponds South	23	796	2.89

* Excludes pre-poll ordinary votes. Comprises 54 867 votes cast at 35 static polling places and 45 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

McEwen (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	112 012	..	..
Turnout	106 171	94.79	-1.85
Informal votes	4 910	4.62	-0.21

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	63 889	3 349	67 238	4.98
Absent	5 350	358	5 708	6.27
Postal	12 187	285	12 472	2.29
Pre-poll ordinary	14 094	633	14 727	4.30
Pre-poll declaration	5 306	256	5 562	4.60
Provisional	435	29	464	6.25
Total	101 261	4 910	106 171	4.62

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 283	1 283	26.1
Incomplete numbering – number '1' only	748	..	748	15.2
Incomplete numbering – other	486	..	486	9.9
Ticks and crosses	283	32	315	6.4
Other symbols	43	40	83	1.7
Non-sequential numbering	594	194	788	16.0
Scribbles, slogans and other protest vote marks	..	952	952	19.4
Illegible numbering	52	29	81	1.6
Voter identified	1	..	1	0.0
Other	170	3	173	3.5
Total	2 377	2 533	4 910	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 1	15	111	13.51
Lowest % informal	Jacksons Hill	10	493	2.03

* Excludes pre-poll ordinary votes. Comprises 66 779 votes cast at 55 static polling places and 459 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

McMillan (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	105 739	..	..
Turnout	100 070	94.64	+0.34
Informal votes	6 118	6.11	+2.15

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	58 164	4 053	62 217	6.51
Absent	3 560	252	3 812	6.61
Postal	7 926	262	8 188	3.20
Pre-poll ordinary	19 984	1 243	21 227	5.86
Pre-poll declaration	4 043	280	4 323	6.48
Provisional	275	28	303	9.24
Total	93 952	6 118	100 070	6.11

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 369	1 369	22.4
Incomplete numbering – number '1' only	821	..	821	13.4
Incomplete numbering – other	590	..	590	9.6
Ticks and crosses	160	13	173	2.8
Other symbols	6	2	8	0.1
Non-sequential numbering	1 533	348	1 881	30.7
Scribbles, slogans and other protest vote marks	..	1 127	1 127	18.4
Illegible numbering	27	20	47	0.8
Voter identified	2	..	2	0.0
Other	8	92	100	1.6
Total	3 147	2 971	6 118	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 4	14	139	10.07
Lowest % informal	Berrys Creek	3	188	1.60

* Excludes pre-poll ordinary votes. Comprises 61 295 votes cast at 82 static polling places and 922 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Melbourne (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	99 130	..	..
Turnout	89 899	90.69	+0.60
Informal votes	5 348	5.95	+2.28

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	51 674	3 548	55 222	6.42
Absent	5 666	419	6 085	6.89
Postal	9 999	388	10 387	3.74
Pre-poll ordinary	11 701	592	12 293	4.82
Pre-poll declaration	4 920	328	5 248	6.25
Provisional	591	73	664	10.99
Total	84 551	5 348	89 899	5.95

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	718	718	13.4
Incomplete numbering – number '1' only	627	..	627	11.7
Incomplete numbering – other	622	..	622	11.6
Ticks and crosses	105	33	138	2.6
Other symbols	24	20	44	0.8
Non-sequential numbering	1 855	275	2 130	39.8
Scribbles, slogans and other protest vote marks	..	626	626	11.7
Illegible numbering	122	67	189	3.5
Voter identified	4	..	4	0.1
Other	154	96	250	4.7
Total	3 513	1 835	5 348	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Other Mobile Team 1	23	145	15.86
Lowest % informal	Parkville	28	1 432	1.96

* Excludes pre-poll ordinary votes. Comprises 54 691 votes cast at 33 static polling places and 531 votes cast through eight mobile polling (seven Special Hospital and one Other Mobile) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Melbourne Ports (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	93 616	..	..
Turnout	84 296	90.04	+0.51
Informal votes	3 223	3.82	+0.59

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	45 128	1 829	46 957	3.90
Absent	5 675	261	5 936	4.40
Postal	12 679	378	13 057	2.89
Pre-poll ordinary	13 312	574	13 886	4.13
Pre-poll declaration	3 821	133	3 954	3.36
Provisional	458	48	506	9.49
Total	81 073	3 223	84 296	3.82

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	689	689	21.4
Incomplete numbering – number '1' only	572	..	572	17.7
Incomplete numbering – other	243	..	243	7.5
Ticks and crosses	187	64	251	7.8
Other symbols	34	49	83	2.6
Non-sequential numbering	289	123	412	12.8
Scribbles, slogans and other protest vote marks	..	635	635	19.7
Illegible numbering	27	34	61	1.9
Voter identified	3	..	3	0.1
Other	59	215	274	8.5
Total	1 414	1 809	3 223	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Malvern MELBOURNE PORTS PPVC	125	1868	6.69
Lowest % informal	Bridport	5	2 695	0.19

* Excludes pre-poll ordinary votes. Comprises 46 712 votes cast at 30 static polling places and 245 votes cast through three mobile polling (two Special Hospital and one Other Mobile) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Menzies (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	98 647	..	..
Turnout	92 793	94.07	-0.12
Informal votes	3 987	4.30	+0.20

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	60 096	2 932	63 028	4.65
Absent	4 281	206	4 487	4.59
Postal	10 414	250	10 664	2.34
Pre-poll ordinary	10 481	476	10 957	4.34
Pre-poll declaration	3 330	109	3 439	3.17
Provisional	204	14	218	6.42
Total	88 806	3 987	92 793	4.30

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	954	954	23.9
Incomplete numbering – number '1' only	972	..	972	24.4
Incomplete numbering – other	168	..	168	4.2
Ticks and crosses	277	15	292	7.3
Other symbols	8	2	10	0.3
Non-sequential numbering	422	136	558	14.0
Scribbles, slogans and other protest vote marks	..	953	953	23.9
Illegible numbering	12	6	18	0.5
Voter identified	0	..	0	0.0
Other	61	1	62	1.6
Total	1 920	2 067	3 987	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Doncaster East	205	2 996	6.84
Lowest % informal	Kalinda (Menzies)	20	746	2.68

* Excludes pre-poll ordinary votes. Comprises 61 918 votes cast at 39 static polling places and 1 110 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Murray (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	100 185	..	..
Turnout	94 724	94.55	+0.01
Informal votes	5 992	6.33	+0.62

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	61 517	4 627	66 144	7.00
Absent	2 704	178	2 882	6.18
Postal	5 267	174	5 441	3.20
Pre-poll ordinary	15 578	784	16 362	4.79
Pre-poll declaration	3 424	198	3 622	5.47
Provisional	242	31	273	11.36
Total	88 732	5 992	94 724	6.33

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 307	1 307	21.8
Incomplete numbering – number '1' only	887	..	887	14.8
Incomplete numbering – other	393	..	393	6.6
Ticks and crosses	209	51	260	4.3
Other symbols	20	25	45	0.8
Non-sequential numbering	1 837	344	2 181	36.4
Scribbles, slogans and other protest vote marks	..	784	784	13.1
Illegible numbering	45	36	81	1.4
Voter identified	4	..	4	0.1
Other	2	48	50	0.8
Total	3 397	2 595	5 992	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 5	17	136	12.50
Lowest % informal	Bamawm Extension	4	150	2.67

* Excludes pre-poll ordinary votes. Comprises 65 371 votes cast at 91 static polling places and 773 votes cast through five mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Scullin (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	103 691	..	..
Turnout	96 710	93.27	-0.91
Informal votes	6 214	6.43	+0.71

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	62 405	4 849	67 254	7.21
Absent	4 952	310	5 262	5.89
Postal	8 863	243	9 106	2.67
Pre-poll ordinary	11 069	653	11 722	5.57
Pre-poll declaration	2 817	127	2 944	4.31
Provisional	390	32	422	7.58
Total	90 496	6 214	96 710	6.43

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 418	1 418	22.8
Incomplete numbering – number '1' only	1 057	..	1 057	17.0
Incomplete numbering – other	223	..	223	3.6
Ticks and crosses	502	52	554	8.9
Other symbols	66	42	108	1.7
Non-sequential numbering	964	293	1 257	20.2
Scribbles, slogans and other protest vote marks	..	1 373	1 373	22.1
Illegible numbering	51	54	105	1.7
Voter identified	2	..	2	0.0
Other	43	74	117	1.9
Total	2 908	3 306	6 214	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Lalor North	147	1413	10.40
Lowest % informal	Yarrambat (Scullin)	28	798	3.51

* Excludes pre-poll ordinary votes. Comprises 67 094 votes cast at 34 static polling places and 160 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Wannon (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	96 084	..	..
Turnout	91 867	95.61	+0.27
Informal votes	3 665	3.99	-1.18

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	54 703	2 396	57 099	4.20
Absent	2 715	129	2 844	4.54
Postal	6 626	136	6 762	2.01
Pre-poll ordinary	20 184	851	21 035	4.05
Pre-poll declaration	3 795	146	3 941	3.70
Provisional	179	7	186	3.76
Total	88 202	3 665	91 867	3.99

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 055	1 055	28.8
Incomplete numbering – number '1' only	618	..	618	16.9
Incomplete numbering – other	112	..	112	3.1
Ticks and crosses	212	12	224	6.1
Other symbols	32	4	36	1.0
Non-sequential numbering	574	144	718	19.6
Scribbles, slogans and other protest vote marks	..	839	839	22.9
Illegible numbering	11	14	25	0.7
Voter identified	1	..	1	0.0
Other	26	11	37	1.0
Total	1 586	2 079	3 665	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Derrinallum	30	368	8.15
Lowest % informal	Ecklin South	2	198	1.01

* Excludes pre-poll ordinary votes. Comprises 55 882 votes cast at 94 static polling places and 1 217 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Wills (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	105 547	..	..
Turnout	95 972	90.93	-0.20
Informal votes	5 304	5.53	-0.45

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	60 175	3 831	64 006	5.99
Absent	5 206	281	5 487	5.12
Postal	9 073	252	9 325	2.70
Pre-poll ordinary	10 715	733	11 448	6.40
Pre-poll declaration	5 104	175	5 279	3.32
Provisional	395	32	427	7.49
Total	90 668	5 304	95 972	5.53

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 244	1 244	23.5
Incomplete numbering – number '1' only	862	..	862	16.3
Incomplete numbering – other	231	..	231	4.4
Ticks and crosses	370	118	488	9.2
Other symbols	42	21	63	1.2
Non-sequential numbering	851	345	1 196	22.5
Scribbles, slogans and other protest vote marks	..	1 068	1 068	20.1
Illegible numbering	19	29	48	0.9
Voter identified	2	..	2	0.0
Other	90	12	102	1.9
Total	2 467	2 837	5 304	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Fawkner North	257	2 273	11.31
Lowest % informal	Merri	35	1 347	2.60

* Excludes pre-poll ordinary votes. Comprises 63 970 votes cast at 42 static polling places and 36 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Queensland

Blair (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	88 656	..	..
Turnout	83 728	94.44	+0.52
Informal votes	4 749	5.67	-0.21

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	58 192	3 811	62 003	6.15
Absent	3 754	264	4 018	6.57
Postal	7 785	298	8 083	3.69
Pre-poll ordinary	6 860	285	7 145	3.99
Pre-poll declaration	2 021	73	2 094	3.49
Provisional	367	18	385	4.68
Total	78 979	4 749	83 728	5.67

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	788	788	16.6
Incomplete numbering – number '1' only	1 710	..	1 710	36.0
Incomplete numbering – other	290	..	290	6.1
Ticks and crosses	462	84	546	11.5
Other symbols	0	27	27	0.6
Non-sequential numbering	493	243	736	15.5
Scribbles, slogans and other protest vote marks	..	523	523	11.0
Illegible numbering	11	10	21	0.4
Voter identified	0	..	0	0.0
Other	65	43	108	2.3
Total	3 031	1 718	4 749	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Collingwood Park (Blair)	119	1 220	9.75
Lowest % informal	Chuwar	6	160	3.75

* Excludes pre-poll ordinary votes. Comprises 61 520 votes cast at 53 static polling places and 483 votes cast through three mobile polling (Special Hospital) teams.

† Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Bonner (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	95 475	..	..
Turnout	89 771	94.03	+0.58
Informal votes	3 895	4.34	-0.77

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	57 634	2 758	60 392	4.57
Absent	5 172	325	5 497	5.91
Postal	10 146	325	10 471	3.10
Pre-poll ordinary	9 826	343	10 169	3.37
Pre-poll declaration	2 850	119	2 969	4.01
Provisional	248	25	273	9.16
Total	85 876	3 895	89 771	4.34

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	542	542	13.9
Incomplete numbering – number '1' only	1 645	..	1 645	42.2
Incomplete numbering – other	204	..	204	5.2
Ticks and crosses	444	116	560	14.4
Other symbols	16	88	104	2.7
Non-sequential numbering	180	76	256	6.6
Scribbles, slogans and other protest vote marks	..	424	424	10.9
Illegible numbering	4	5	9	0.2
Voter identified	0	..	0	0.0
Other	53	98	151	3.9
Total	2 546	1 349	3 895	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Wynnum West	195	2 836	6.88
Lowest % informal	Mansfield North	9	742	1.21

* Excludes pre-poll ordinary votes. Comprises 59 540 votes cast at 34 static polling places and 852 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Bowman (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	95 879	..	..
Turnout	91 012	94.92	+0.62
Informal votes	4 102	4.51	-0.88

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	54 177	2 900	57 077	5.08
Absent	2 913	174	3 087	5.64
Postal	7 864	254	8 118	3.13
Pre-poll ordinary	18 946	675	19 621	3.44
Pre-poll declaration	2 849	84	2 933	2.86
Provisional	161	15	176	8.52
Total	86 910	4 102	91 012	4.51

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	610	610	14.9
Incomplete numbering – number '1' only	1 818	..	1 818	44.3
Incomplete numbering – other	153	..	153	3.7
Ticks and crosses	574	18	592	14.4
Other symbols	26	17	43	1.0
Non-sequential numbering	124	61	185	4.5
Scribbles, slogans and other protest vote marks	..	652	652	15.9
Illegible numbering	1	4	5	0.1
Voter identified	4	..	4	0.1
Other	34	6	40	1.0
Total	2 734	1 368	4 102	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Lamb Island	17	177	9.60
Lowest % informal	Cleveland East	22	795	2.77

* Excludes pre-poll ordinary votes. Comprises 55 958 votes cast at 32 static polling places and 1 119 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Brisbane (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	97 446	..	..
Turnout	90 361	92.73	+1.38
Informal votes	3 504	3.88	+0.12

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	58 495	2 427	60 922	3.98
Absent	6 155	306	6 461	4.74
Postal	9 339	326	9 665	3.37
Pre-poll ordinary	8 498	288	8 786	3.28
Pre-poll declaration	3 991	134	4 125	3.25
Provisional	379	23	402	5.72
Total	86 857	3 504	90 361	3.88

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	462	462	13.2
Incomplete numbering – number '1' only	1 348	..	1 348	38.5
Incomplete numbering – other	392	..	392	11.2
Ticks and crosses	317	37	354	10.1
Other symbols	9	8	17	0.5
Non-sequential numbering	274	142	416	11.9
Scribbles, slogans and other protest vote marks	..	411	411	11.7
Illegible numbering	17	12	29	0.8
Voter identified	4	..	4	0.1
Other	67	4	71	2.0
Total	2 428	1 076	3 504	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 1	13	147	8.84
Lowest % informal	Ballymore	18	768	2.34

* Excludes pre-poll ordinary votes. Comprises 60 713 votes cast at 38 static polling places and 209 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Capricornia (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	94 409	..	..
Turnout	89 527	94.83	+1.70
Informal votes	4 614	5.15	-1.00

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	52 971	3 163	56 134	5.63
Absent	3 659	245	3 904	6.28
Postal	7 810	252	8 062	3.13
Pre-poll ordinary	18 475	865	19 340	4.47
Pre-poll declaration	1 737	74	1 811	4.09
Provisional	261	15	276	5.43
Total	84 913	4 614	89 527	5.15

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	869	869	18.8
Incomplete numbering – number '1' only	1 543	..	1 543	33.4
Incomplete numbering – other	261	..	261	5.7
Ticks and crosses	391	41	432	9.4
Other symbols	32	19	51	1.1
Non-sequential numbering	614	92	706	15.3
Scribbles, slogans and other protest vote marks	..	641	641	13.9
Illegible numbering	26	18	44	1.0
Voter identified	5	..	5	0.1
Other	49	13	62	1.3
Total	2 921	1 693	4 614	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Port Curtis	21	170	12.35
Lowest % informal	Divisional Office (PREPOLL)	13	578	2.25

* Excludes pre-poll ordinary votes. Comprises 55 317 votes cast at 65 static polling places and 817 votes cast through five mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Dawson (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	98 152	..	..
Turnout	92 086	93.82	+0.71
Informal votes	4 463	4.85	-0.91

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	58 993	3 300	62 293	5.30
Absent	3 967	215	4 182	5.14
Postal	7 651	225	7 876	2.86
Pre-poll ordinary	14 434	618	15 052	4.11
Pre-poll declaration	2 311	89	2 400	3.71
Provisional	267	16	283	5.65
Total	87 623	4 463	92 086	4.85

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	908	908	20.3
Incomplete numbering – number '1' only	1 648	..	1 648	36.9
Incomplete numbering – other	227	..	227	5.1
Ticks and crosses	318	1	319	7.1
Other symbols	20	3	23	0.5
Non-sequential numbering	514	82	596	13.4
Scribbles, slogans and other protest vote marks	..	678	678	15.2
Illegible numbering	8	2	10	0.2
Voter identified	0	..	0	0.0
Other	0	54	54	1.2
Total	2 735	1 728	4 463	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Stuart (Dawson)	25	306	8.17
Lowest % informal	Mackay City Gates	3	193	1.55

* Excludes pre-poll ordinary votes. Comprises 61 819 votes cast at 61 static polling places and 474 votes cast through five mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Dickson (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	94 375	..	..
Turnout	89 551	94.89	+0.35
Informal votes	3 819	4.26	-0.15

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	58 549	2 806	61 355	4.57
Absent	4 848	246	5 094	4.83
Postal	8 161	288	8 449	3.41
Pre-poll ordinary	10 398	356	10 754	3.31
Pre-poll declaration	3 542	105	3 647	2.88
Provisional	234	18	252	7.14
Total	85 732	3 819	89 551	4.26

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	664	664	17.4
Incomplete numbering – number '1' only	1 505	..	1 505	39.4
Incomplete numbering – other	188	..	188	4.9
Ticks and crosses	322	19	341	8.9
Other symbols	3	9	12	0.3
Non-sequential numbering	245	84	329	8.6
Scribbles, slogans and other protest vote marks	..	689	689	18.0
Illegible numbering	5	16	21	0.5
Voter identified	1	..	1	0.0
Other	40	29	69	1.8
Total	2 309	1 510	3 819	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Lawnton	169	2 222	7.61
Lowest % informal	Closeburn	32	1 218	2.63

* Excludes pre-poll ordinary votes. Comprises 60 713 votes cast at 28 static polling places and 642 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Fadden (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	91 759	..	..
Turnout	85 060	92.70	+0.80
Informal votes	4 925	5.79	-0.25

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	45 368	3 293	48 661	6.77
Absent	3 746	268	4 014	6.68
Postal	8 280	321	8 601	3.73
Pre-poll ordinary	19 782	918	20 700	4.43
Pre-poll declaration	2 690	98	2 788	3.52
Provisional	269	27	296	9.12
Total	80 135	4 925	85 060	5.79

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	936	936	19.0
Incomplete numbering – number '1' only	1 643	..	1 643	33.4
Incomplete numbering – other	364	..	364	7.4
Ticks and crosses	472	71	543	11.0
Other symbols	27	28	55	1.1
Non-sequential numbering	324	287	611	12.4
Scribbles, slogans and other protest vote marks	..	638	638	13.0
Illegible numbering	19	41	60	1.2
Voter identified	0	..	0	0.0
Other	61	14	75	1.5
Total	2 910	2 015	4 925	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 2	45	314	14.33
Lowest % informal	Helensvale FADDEN PPVC	311	7 782	4.00

* Excludes pre-poll ordinary votes. Comprises 48 119 votes cast at 32 static polling places and 542 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Fairfax (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	95 488	..	..
Turnout	89 176	93.39	+0.61
Informal votes	4 569	5.12	+0.09

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	46 125	2 854	48 979	5.83
Absent	4 046	212	4 258	4.98
Postal	6 341	252	6 593	3.82
Pre-poll ordinary	23 678	1 053	24 731	4.26
Pre-poll declaration	4 216	179	4 395	4.07
Provisional	201	19	220	8.64
Total	84 607	4 569	89 176	5.12

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	704	704	15.4
Incomplete numbering – number '1' only	1 519	..	1 519	33.2
Incomplete numbering – other	373	..	373	8.2
Ticks and crosses	415	48	463	10.1
Other symbols	30	2	32	0.7
Non-sequential numbering	662	88	750	16.4
Scribbles, slogans and other protest vote marks	..	583	583	12.8
Illegible numbering	79	18	97	2.1
Voter identified	2	..	2	0.0
Other	45	1	46	1.0
Total	3 125	1 444	4 569	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 3	23	238	9.66
Lowest % informal	North Arm	8	445	1.80

* Excludes pre-poll ordinary votes. Comprises 48 229 votes cast at 36 static polling places and 750 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Fisher (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	88 383	..	..
Turnout	82 658	93.52	+0.76
Informal votes	4 803	5.81	+0.64

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	45 525	3 113	48 638	6.40
Absent	3 736	287	4 023	7.13
Postal	6 490	235	6 725	3.49
Pre-poll ordinary	18 410	993	19 403	5.12
Pre-poll declaration	3 570	164	3 734	4.39
Provisional	124	11	135	8.15
Total	77 855	4 803	82 658	5.81

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	834	834	17.4
Incomplete numbering – number '1' only	1 414	..	1 414	29.4
Incomplete numbering – other	481	..	481	10.0
Ticks and crosses	222	2	224	4.7
Other symbols	32	8	40	0.8
Non-sequential numbering	827	73	900	18.7
Scribbles, slogans and other protest vote marks	..	788	788	16.4
Illegible numbering	56	11	67	1.4
Voter identified	1	..	1	0.0
Other	51	3	54	1.1
Total	3 084	1 719	4 803	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Beerwah	221	2 517	8.78
Lowest % informal	Special Hospital Team 2	4	146	2.74

* Excludes pre-poll ordinary votes. Comprises 48 086 votes cast at 33 static polling places and 552 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Flynn (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	95 357	..	..
Turnout	90 255	94.65	+2.26
Informal votes	4 725	5.24	-0.09

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	54 920	3 444	58 364	5.90
Absent	4 740	289	5 029	5.75
Postal	8 980	264	9 244	2.86
Pre-poll ordinary	13 756	576	14 332	4.02
Pre-poll declaration	2 856	122	2 978	4.10
Provisional	278	30	308	9.74
Total	85 530	4 725	90 255	5.24

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	839	839	17.8
Incomplete numbering – number '1' only	1 329	..	1 329	28.1
Incomplete numbering – other	417	..	417	8.8
Ticks and crosses	103	281	384	8.1
Other symbols	16	23	39	0.8
Non-sequential numbering	792	76	868	18.4
Scribbles, slogans and other protest vote marks	..	664	664	14.1
Illegible numbering	43	10	53	1.1
Voter identified	0	..	0	0.0
Other	97	35	132	2.8
Total	2 797	1 928	4 725	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Dingo	11	113	9.73
Lowest % informal	Jambin	3	195	1.54

* Excludes pre-poll ordinary votes. Comprises 58 099 votes cast at 91 static polling places and 265 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Forde (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	88 345	..	..
Turnout	81 808	92.60	+0.94
Informal votes	5 948	7.27	+0.14

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	48 286	4 104	52 390	7.83
Absent	4 361	339	4 700	7.21
Postal	8 292	434	8 726	4.97
Pre-poll ordinary	12 453	923	13 376	6.90
Pre-poll declaration	2 203	119	2 322	5.12
Provisional	265	29	294	9.86
Total	75 860	5 948	81 808	7.27

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	946	946	15.9
Incomplete numbering – number '1' only	1 986	..	1 986	33.4
Incomplete numbering – other	677	..	677	11.4
Ticks and crosses	358	47	405	6.8
Other symbols	12	35	47	0.8
Non-sequential numbering	937	200	1 137	19.1
Scribbles, slogans and other protest vote marks	..	685	685	11.5
Illegible numbering	3	5	8	0.1
Voter identified	0	..	0	0.0
Other	50	7	57	1.0
Total	4 023	1 925	5 948	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Marsden (Forde)	151	1 492	10.12
Lowest % informal	Logan Village (Forde)	23	623	3.69

* Excludes pre-poll ordinary votes. Comprises 51 881 votes cast at 33 static polling places and 509 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Griffith (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	97 413	..	..
Turnout	90 732	93.14	+1.81
Informal votes	4 323	4.76	-0.13

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	59 438	3 151	62 589	5.03
Absent	5 331	357	5 688	6.28
Postal	8 984	373	9 357	3.99
Pre-poll ordinary	9 101	284	9 385	3.03
Pre-poll declaration	3 236	123	3 359	3.66
Provisional	319	35	354	9.89
Total	86 409	4 323	90 732	4.76

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	494	494	11.4
Incomplete numbering – number '1' only	1 446	..	1 446	33.4
Incomplete numbering – other	757	..	757	17.5
Ticks and crosses	250	70	320	7.4
Other symbols	32	43	75	1.7
Non-sequential numbering	607	138	745	17.2
Scribbles, slogans and other protest vote marks	..	349	349	8.1
Illegible numbering	26	17	43	1.0
Voter identified	0	..	0	0.0
Other	52	42	94	2.2
Total	3 170	1 153	4 323	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Holland Park South	107	1 139	9.39
Lowest % informal	Coorparoo GRIFFITH PPVC	151	5 859	2.58

* Excludes pre-poll ordinary votes. Comprises 62 067 votes cast at 41 static polling places and 522 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Groom (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	96 926	..	..
Turnout	91 659	94.57	+0.15
Informal votes	3 656	3.99	-0.16

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	63 388	2 850	66 238	4.30
Absent	3 977	179	4 156	4.31
Postal	9 469	230	9 699	2.37
Pre-poll ordinary	9 055	337	9 392	3.59
Pre-poll declaration	1 872	49	1 921	2.55
Provisional	242	11	253	4.35
Total	88 003	3 656	91 659	3.99

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	683	683	18.7
Incomplete numbering – number '1' only	1 276	..	1 276	34.9
Incomplete numbering – other	254	..	254	6.9
Ticks and crosses	299	99	398	10.9
Other symbols	34	14	48	1.3
Non-sequential numbering	202	211	413	11.3
Scribbles, slogans and other protest vote marks	..	509	509	13.9
Illegible numbering	38	5	43	1.2
Voter identified	2	..	2	0.1
Other	0	30	30	0.8
Total	2 105	1 551	3 656	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Harlaxton North	19	212	8.96
Lowest % informal	Special Hospital Team 1	2	211	0.95

* Excludes pre-poll ordinary votes. Comprises 65 311 votes cast at 52 static polling places and 927 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Herbert (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	97 076	..	..
Turnout	90 632	93.36	+0.77
Informal votes	5 379	5.93	-0.33

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	65 878	4 565	70 443	6.48
Absent	2 834	202	3 036	6.65
Postal	6 738	229	6 967	3.29
Pre-poll ordinary	7 300	254	7 554	3.36
Pre-poll declaration	2 214	98	2 312	4.24
Provisional	289	31	320	9.69
Total	85 253	5 379	90 632	5.93

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 054	1 054	19.6
Incomplete numbering – number '1' only	1 654	..	1 654	30.7
Incomplete numbering – other	569	..	569	10.6
Ticks and crosses	285	3	288	5.4
Other symbols	13	0	13	0.2
Non-sequential numbering	829	114	943	17.5
Scribbles, slogans and other protest vote marks	..	818	818	15.2
Illegible numbering	1	2	3	0.1
Voter identified	1	..	1	0.0
Other	0	36	36	0.7
Total	3 352	2 027	5 379	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 2	37	291	12.71
Lowest % informal	Townsville HERBERT PPVC	254	7 543	3.37

* Excludes pre-poll ordinary votes. Comprises 69 978 votes cast at 42 static polling places and 465 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Hinkler (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	94 495	..	..
Turnout	89 327	94.53	+0.92
Informal votes	4 399	4.92	-0.65

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	48 146	2 861	51 007	5.61
Absent	2 638	158	2 796	5.65
Postal	6 630	183	6 813	2.69
Pre-poll ordinary	25 009	1 102	26 111	4.22
Pre-poll declaration	2 341	81	2 422	3.34
Provisional	164	14	178	7.87
Total	84 928	4 399	89 327	4.92

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	785	785	17.8
Incomplete numbering – number '1' only	1 382	..	1 382	31.4
Incomplete numbering – other	183	..	183	4.2
Ticks and crosses	393	36	429	9.8
Other symbols	20	4	24	0.5
Non-sequential numbering	635	136	771	17.5
Scribbles, slogans and other protest vote marks	..	742	742	16.9
Illegible numbering	41	13	54	1.2
Voter identified	0	..	0	0.0
Other	2	27	29	0.7
Total	2 656	1 743	4 399	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Cordalba	28	331	8.46
Lowest % informal	Booyal	2	107	1.87

* Excludes pre-poll ordinary votes. Comprises 49 610 votes cast at 42 static polling places and 1 397 votes cast through five mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Kennedy (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	96 393	..	..
Turnout	88 929	92.26	+0.81
Informal votes	4 828	5.43	+0.05

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	58 122	3 754	61 876	6.07
Absent	3 956	232	4 188	5.54
Postal	6 581	159	6 740	2.36
Pre-poll ordinary	12 184	546	12 730	4.29
Pre-poll declaration	2 847	102	2 949	3.46
Provisional	411	35	446	7.85
Total	84 101	4 828	88 929	5.43

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	723	723	15.0
Incomplete numbering – number '1' only	1 583	..	1 583	32.8
Incomplete numbering – other	341	..	341	7.1
Ticks and crosses	549	144	693	14.4
Other symbols	35	8	43	0.9
Non-sequential numbering	638	202	840	17.4
Scribbles, slogans and other protest vote marks	..	530	530	11.0
Illegible numbering	19	7	26	0.5
Voter identified	2	..	2	0.0
Other	1	46	47	1.0
Total	3 168	1 660	4 828	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Doomadgee	80	417	19.18
Lowest % informal	Charters Towers PPVC	11	793	1.39

* Excludes pre-poll ordinary votes. Comprises 61 323 votes cast at 102 static polling places and 553 votes cast through nine mobile polling (eight Special Hospital and one Remote Mobile) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Leichhardt (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	99 312	..	..
Turnout	90 655	91.28	+0.18
Informal votes	4 939	5.45	-0.46

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	53 210	3 378	56 588	5.97
Absent	2 388	131	2 519	5.20
Postal	5 404	184	5 588	3.29
Pre-poll ordinary	21 373	1 089	22 462	4.85
Pre-poll declaration	3 071	134	3 205	4.18
Provisional	270	23	293	7.85
Total	85 716	4 939	90 655	5.45

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	929	929	18.8
Incomplete numbering – number '1' only	1 722	..	1 722	34.9
Incomplete numbering – other	294	..	294	6.0
Ticks and crosses	595	43	638	12.9
Other symbols	40	20	60	1.2
Non-sequential numbering	318	116	434	8.8
Scribbles, slogans and other protest vote marks	..	745	745	15.1
Illegible numbering	51	23	74	1.5
Voter identified	1	..	1	0.0
Other	36	6	42	0.9
Total	3 057	1 882	4 939	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Hope Vale	42	322	13.04
Lowest % informal	Weipa PPVC	15	641	2.34

* Excludes pre-poll ordinary votes. Comprises 54 146 votes cast at 49 static polling places and 2 442 votes cast through six mobile polling (two Special Hospital and four Remote Mobile) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Lilley (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	100 171	..	..
Turnout	94 415	94.25	+0.73
Informal votes	4 314	4.57	+0.01

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	61 911	3 143	65 054	4.83
Absent	4 880	279	5 159	5.41
Postal	9 635	287	9 922	2.89
Pre-poll ordinary	11 055	504	11 559	4.36
Pre-poll declaration	2 421	84	2 505	3.35
Provisional	199	17	216	7.87
Total	90 101	4 314	94 415	4.57

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	570	570	13.2
Incomplete numbering – number '1' only	1 768	..	1 768	41.0
Incomplete numbering – other	342	..	342	7.9
Ticks and crosses	416	53	469	10.9
Other symbols	2	25	27	0.6
Non-sequential numbering	258	300	558	12.9
Scribbles, slogans and other protest vote marks	..	484	484	11.2
Illegible numbering	7	22	29	0.7
Voter identified	4	..	4	0.1
Other	56	7	63	1.5
Total	2 853	1 461	4 314	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Zillmere North	111	1 126	9.86
Lowest % informal	Stafford Central	35	1 323	2.65

* Excludes pre-poll ordinary votes. Comprises 64 506 votes cast at 42 static polling places and 548 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Longman (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	94 049	..	..
Turnout	88 263	93.85	+0.36
Informal votes	4 473	5.07	-2.22

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	52 856	3 176	56 032	5.67
Absent	3 434	213	3 647	5.84
Postal	8 625	299	8 924	3.35
Pre-poll ordinary	15 965	675	16 640	4.06
Pre-poll declaration	2 678	96	2 774	3.46
Provisional	232	14	246	5.69
Total	83 790	4 473	88 263	5.07

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	748	748	16.7
Incomplete numbering – number '1' only	1 517	..	1 517	33.9
Incomplete numbering – other	295	..	295	6.6
Ticks and crosses	370	47	417	9.3
Other symbols	6	17	23	0.5
Non-sequential numbering	595	80	675	15.1
Scribbles, slogans and other protest vote marks	..	737	737	16.5
Illegible numbering	14	2	16	0.4
Voter identified	0	..	0	0.0
Other	29	16	45	1.0
Total	2 826	1 647	4 473	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Ningi	174	1 884	9.24
Lowest % informal	Mount Mee	6	258	2.33

* Excludes pre-poll ordinary votes. Comprises 55 081 votes cast at 33 static polling places and 951 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Maranoa (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	99 608	..	..
Turnout	94 032	94.40	+0.75
Informal votes	4 124	4.39	-0.55

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	56 312	2 989	59 301	5.04
Absent	4 399	195	4 594	4.24
Postal	12 594	310	12 904	2.40
Pre-poll ordinary	13 977	549	14 526	3.78
Pre-poll declaration	2 339	59	2 398	2.46
Provisional	287	22	309	7.12
Total	89 908	4 124	94 032	4.39

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	812	812	19.7
Incomplete numbering – number '1' only	1 428	..	1 428	34.6
Incomplete numbering – other	324	..	324	7.9
Ticks and crosses	347	94	441	10.7
Other symbols	19	62	81	2.0
Non-sequential numbering	432	182	614	14.9
Scribbles, slogans and other protest vote marks	..	383	383	9.3
Illegible numbering	13	1	14	0.3
Voter identified	0	..	0	0.0
Other	5	22	27	0.7
Total	2 568	1 556	4 124	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Tambo	27	252	10.71
Lowest % informal	Murrays Bridge	2	152	1.32

* Excludes pre-poll ordinary votes. Comprises 58 514 votes cast at 130 static polling places and 787 votes cast through eight mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

McPherson (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	94 463	..	..
Turnout	87 486	92.61	+0.60
Informal votes	4 559	5.21	-0.69

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	48 174	3 075	51 249	6.00
Absent	2 620	149	2 769	5.38
Postal	7 322	306	7 628	4.01
Pre-poll ordinary	21 773	902	22 675	3.98
Pre-poll declaration	2 766	117	2 883	4.06
Provisional	272	10	282	3.55
Total	82 927	4 559	87 486	5.21

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	876	876	19.2
Incomplete numbering – number '1' only	1 803	..	1 803	39.5
Incomplete numbering – other	250	..	250	5.5
Ticks and crosses	524	11	535	11.7
Other symbols	39	15	54	1.2
Non-sequential numbering	205	69	274	6.0
Scribbles, slogans and other protest vote marks	..	714	714	15.7
Illegible numbering	0	0	0	0.0
Voter identified	0	..	0	0.0
Other	28	25	53	1.2
Total	2 849	1 710	4 559	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Coolangatta Airport MCPHERSON PPVC	39	390	10.00
Lowest % informal	Divisional Office (PREPOLL)	13	582	2.23

* Excludes pre-poll ordinary votes. Comprises 50 433 votes cast at 32 static polling places and 816 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Moncrieff (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	92 674	..	..
Turnout	84 379	91.05	+0.53
Informal votes	4 839	5.73	-0.45

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	48 662	3 431	52 093	6.59
Absent	3 236	212	3 448	6.15
Postal	7 461	334	7 795	4.28
Pre-poll ordinary	16 136	680	16 816	4.04
Pre-poll declaration	3 729	157	3 886	4.04
Provisional	316	25	341	7.33
Total	79 540	4 839	84 379	5.73

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	814	814	16.8
Incomplete numbering – number '1' only	1 790	..	1 790	37.0
Incomplete numbering – other	371	..	371	7.7
Ticks and crosses	516	8	524	10.8
Other symbols	36	10	46	1.0
Non-sequential numbering	349	78	427	8.8
Scribbles, slogans and other protest vote marks	..	797	797	16.5
Illegible numbering	10	3	13	0.3
Voter identified	2	..	2	0.0
Other	44	11	55	1.1
Total	3 118	1 721	4 839	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Mermaid Waters (Moncrieff)	149	1 594	9.35
Lowest % informal	Divisional Office (PREPOLL)	8	296	2.70

* Excludes pre-poll ordinary votes. Comprises 51 079 votes cast at 33 static polling places and 1 014 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Moreton (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	94 271	..	..
Turnout	87 361	92.67	+0.80
Informal votes	4 912	5.62	+0.77

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	57 918	3 787	61 705	6.14
Absent	5 156	334	5 490	6.08
Postal	8 686	368	9 054	4.06
Pre-poll ordinary	6 738	255	6 993	3.65
Pre-poll declaration	3 682	133	3 815	3.49
Provisional	269	35	304	11.51
Total	82 449	4 912	87 361	5.62

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	660	660	13.4
Incomplete numbering – number '1' only	1 770	..	1 770	36.0
Incomplete numbering – other	626	..	626	12.7
Ticks and crosses	416	115	531	10.8
Other symbols	21	64	85	1.7
Non-sequential numbering	524	125	649	13.2
Scribbles, slogans and other protest vote marks	..	400	400	8.1
Illegible numbering	25	5	30	0.6
Voter identified	0	..	0	0.0
Other	66	95	161	3.3
Total	3 448	1 464	4 912	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Eight Mile Plains (Moreton)	66	541	12.20
Lowest % informal	Holland Park West (Moreton)	2	105	1.90

* Excludes pre-poll ordinary votes. Comprises 61 024 votes cast at 40 static polling places and 681 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Oxley (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	86 841	..	..
Turnout	81 237	93.55	+0.93
Informal votes	5 619	6.92	+0.24

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	54 615	4 489	59 104	7.60
Absent	4 049	317	4 366	7.26
Postal	6 807	290	7 097	4.09
Pre-poll ordinary	7 406	382	7 788	4.90
Pre-poll declaration	2 337	88	2 425	3.63
Provisional	404	53	457	11.60
Total	75 618	5 619	81 237	6.92

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	750	750	13.3
Incomplete numbering – number '1' only	2 230	..	2 230	39.7
Incomplete numbering – other	386	..	386	6.9
Ticks and crosses	693	109	802	14.3
Other symbols	5	12	17	0.3
Non-sequential numbering	573	225	798	14.2
Scribbles, slogans and other protest vote marks	..	537	537	9.6
Illegible numbering	12	7	19	0.3
Voter identified	4	..	4	0.1
Other	22	54	76	1.4
Total	3 925	1 694	5 619	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Carole Park	132	1 004	13.15
Lowest % informal	Forest Lake East	104	2 584	4.02

* Excludes pre-poll ordinary votes. Comprises 58 928 votes cast at 31 static polling places and 176 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Petrie (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	92 973	..	..
Turnout	87 103	93.69	+0.65
Informal votes	4 530	5.20	-0.08

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	56 182	3 391	59 573	5.69
Absent	3 908	270	4 178	6.46
Postal	8 306	275	8 581	3.20
Pre-poll ordinary	10 450	446	10 896	4.09
Pre-poll declaration	3 545	131	3 676	3.56
Provisional	182	17	199	8.54
Total	82 573	4 530	87 103	5.20

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	716	716	15.8
Incomplete numbering – number '1' only	1 468	..	1 468	32.4
Incomplete numbering – other	302	..	302	6.7
Ticks and crosses	439	42	481	10.6
Other symbols	26	4	30	0.7
Non-sequential numbering	680	142	822	18.1
Scribbles, slogans and other protest vote marks	..	690	690	15.2
Illegible numbering	0	15	15	0.3
Voter identified	1	..	1	0.0
Other	1	4	5	0.1
Total	2 917	1 613	4 530	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Kippa-Ring	170	2 082	8.17
Lowest % informal	North Lakes PETRIE PPVC	88	2 935	3.00

* Excludes pre-poll ordinary votes. Comprises 58 373 votes cast at 36 static polling places and 1 200 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Rankin (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	96 516	..	..
Turnout	89 042	92.26	+0.92
Informal votes	5 840	6.56	-0.93

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	55 964	4 437	60 401	7.35
Absent	4 118	284	4 402	6.45
Postal	8 388	341	8 729	3.91
Pre-poll ordinary	10 542	568	11 110	5.11
Pre-poll declaration	3 877	176	4 053	4.34
Provisional	313	34	347	9.80
Total	83 202	5 840	89 042	6.56

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	855	855	14.6
Incomplete numbering – number '1' only	2 445	..	2 445	41.9
Incomplete numbering – other	305	..	305	5.2
Ticks and crosses	786	12	798	13.7
Other symbols	37	10	47	0.8
Non-sequential numbering	325	119	444	7.6
Scribbles, slogans and other protest vote marks	..	865	865	14.8
Illegible numbering	8	2	10	0.2
Voter identified	1	..	1	0.0
Other	65	5	70	1.2
Total	3 972	1 868	5 840	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Mabel Park	230	1 986	11.58
Lowest % informal	Springwood East	17	571	2.98

* Excludes pre-poll ordinary votes. Comprises 59 772 votes cast at 35 static polling places and 629 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Ryan (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	100 652	..	..
Turnout	94 736	94.12	+0.81
Informal votes	3 078	3.25	+0.38

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	66 045	2 322	68 367	3.40
Absent	5 548	255	5 803	4.39
Postal	8 669	228	8 897	2.56
Pre-poll ordinary	7 023	155	7 178	2.16
Pre-poll declaration	4 172	107	4 279	2.50
Provisional	201	11	212	5.19
Total	91 658	3 078	94 736	3.25

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	474	474	15.4
Incomplete numbering – number '1' only	1 221	..	1 221	39.7
Incomplete numbering – other	264	..	264	8.6
Ticks and crosses	289	31	320	10.4
Other symbols	2	17	19	0.6
Non-sequential numbering	140	150	290	9.4
Scribbles, slogans and other protest vote marks	..	423	423	13.7
Illegible numbering	10	9	19	0.6
Voter identified	3	..	3	0.1
Other	45	0	45	1.5
Total	1 974	1 104	3 078	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Brisbane City (Ryan)	23	298	7.72
Lowest % informal	Brisbane City RYAN PPVC	20	1 517	1.32

* Excludes pre-poll ordinary votes. Comprises 67 557 votes cast at 35 static polling places and 810 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Wide Bay (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	95 172	..	..
Turnout	89 658	94.21	+1.31
Informal votes	4 199	4.68	-0.57

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	52 429	2 871	55 300	5.19
Absent	3 647	222	3 869	5.74
Postal	7 214	185	7 399	2.50
Pre-poll ordinary	18 510	757	19 267	3.93
Pre-poll declaration	3 441	151	3 592	4.20
Provisional	218	13	231	5.63
Total	85 459	4 199	89 658	4.68

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	768	768	18.3
Incomplete numbering – number '1' only	1 430	..	1 430	34.1
Incomplete numbering – other	177	..	177	4.2
Ticks and crosses	387	105	492	11.7
Other symbols	32	70	102	2.4
Non-sequential numbering	387	131	518	12.3
Scribbles, slogans and other protest vote marks	..	609	609	14.5
Illegible numbering	13	9	22	0.5
Voter identified	1	..	1	0.0
Other	65	15	80	1.9
Total	2 492	1 707	4 199	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Cherbourg	22	268	8.21
Lowest % informal	Special Hospital Team 2	1	165	0.61

* Excludes pre-poll ordinary votes. Comprises 54 125 votes cast at 61 static polling places and 1 175 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Wright (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	90 371	..	..
Turnout	85 016	94.07	+0.39
Informal votes	4 276	5.03	-0.60

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	55 476	3 233	58 709	5.51
Absent	5 401	326	5 727	5.69
Postal	9 637	304	9 941	3.06
Pre-poll ordinary	5 635	244	5 879	4.15
Pre-poll declaration	4 357	148	4 505	3.29
Provisional	234	21	255	8.24
Total	80 740	4 276	85 016	5.03

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	748	748	17.5
Incomplete numbering – number '1' only	1 450	..	1 450	33.9
Incomplete numbering – other	236	..	236	5.5
Ticks and crosses	393	109	502	11.7
Other symbols	11	11	22	0.5
Non-sequential numbering	410	214	624	14.6
Scribbles, slogans and other protest vote marks	..	575	575	13.4
Illegible numbering	8	8	16	0.4
Voter identified	0	..	0	0.0
Other	8	95	103	2.4
Total	2 516	1 760	4 276	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Hillcrest (Wright)	74	748	9.89
Lowest % informal	Flagstone Creek	3	168	1.79

* Excludes pre-poll ordinary votes. Comprises 58 269 votes cast at 62 static polling places and 440 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Western Australia

Brand (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	99 867	..	..
Turnout	92 133	92.26	-1.10
Informal votes	5 257	5.71	+0.48

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	57 673	3 867	61 540	6.28
Absent	4 627	300	4 927	6.09
Postal	6 023	228	6 251	3.65
Pre-poll ordinary	14 762	663	15 425	4.30
Pre-poll declaration	3 408	164	3 572	4.59
Provisional	383	35	418	8.37
Total	86 876	5 257	92 133	5.71

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 264	1 264	24.0
Incomplete numbering – number '1' only	1 041	..	1 041	19.8
Incomplete numbering – other	491	..	491	9.3
Ticks and crosses	505	91	596	11.3
Other symbols	23	32	55	1.0
Non-sequential numbering	609	68	677	12.9
Scribbles, slogans and other protest vote marks	..	913	913	17.4
Illegible numbering	8	6	14	0.3
Voter identified	0	..	0	0.0
Other	6	200	206	3.9
Total	2 683	2 574	5 257	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Calista	209	2 422	8.63
Lowest % informal	Meadow Springs North	40	1 050	3.81

* Excludes pre-poll ordinary votes. Comprises 61 169 votes cast at 34 static polling places and 371 votes cast through three mobile polling (two Special Hospital and one Other Mobile) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Canning (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	101 804	..	..
Turnout	93 666	92.01	-1.15
Informal votes	5 173	5.52	+1.00

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	61 906	3 971	65 877	6.03
Absent	6 239	412	6 651	6.19
Postal	6 713	160	6 873	2.33
Pre-poll ordinary	9 376	447	9 823	4.55
Pre-poll declaration	3 846	145	3 991	3.63
Provisional	413	38	451	8.43
Total	88 493	5 173	93 666	5.52

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 419	1 419	27.4
Incomplete numbering – number '1' only	1 157	..	1 157	22.4
Incomplete numbering – other	376	..	376	7.3
Ticks and crosses	452	104	556	10.7
Other symbols	28	23	51	1.0
Non-sequential numbering	408	109	517	10.0
Scribbles, slogans and other protest vote marks	..	885	885	17.1
Illegible numbering	11	6	17	0.3
Voter identified	5	..	5	0.1
Other	8	182	190	3.7
Total	2 445	2 728	5 173	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 1	14	159	8.81
Lowest % informal	Mandurah	6	188	3.19

* Excludes pre-poll ordinary votes. Comprises 65 505 votes cast at 47 static polling places and 372 votes cast through three mobile polling (two Special Hospital and one Other Mobile) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Cowan (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	95 477	..	..
Turnout	88 924	93.14	-1.09
Informal votes	4 536	5.10	-0.02

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	65 063	3 731	68 794	5.42
Absent	5 492	397	5 889	6.74
Postal	5 699	144	5 843	2.46
Pre-poll ordinary	3 037	96	3 133	3.06
Pre-poll declaration	4 747	147	4 894	3.00
Provisional	350	21	371	5.66
Total	84 388	4 536	88 924	5.10

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 234	1 234	27.2
Incomplete numbering – number '1' only	959	..	959	21.1
Incomplete numbering – other	222	..	222	4.9
Ticks and crosses	528	134	662	14.6
Other symbols	28	8	36	0.8
Non-sequential numbering	303	116	419	9.2
Scribbles, slogans and other protest vote marks	..	910	910	20.1
Illegible numbering	6	5	11	0.2
Voter identified	4	..	4	0.1
Other	37	42	79	1.7
Total	2 087	2 449	4 536	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Ballajura South	212	2 322	9.13
Lowest % informal	Divisional Office (PREPOLL)	96	3 133	3.06

* Excludes pre-poll ordinary votes. Comprises 68 548 votes cast at 34 static polling places and 246 votes cast through a mobile polling (Special Hospital) team.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Curtin (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	94 323	..	..
Turnout	87 650	92.93	-0.29
Informal votes	2 850	3.25	+0.32

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	63 200	2 241	65 441	3.42
Absent	5 384	227	5 611	4.05
Postal	6 691	155	6 846	2.26
Pre-poll ordinary	3 504	81	3 585	2.26
Pre-poll declaration	5 708	134	5 842	2.29
Provisional	313	12	325	3.69
Total	84 800	2 850	87 650	3.25

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	579	579	20.3
Incomplete numbering – number '1' only	792	..	792	27.8
Incomplete numbering – other	116	..	116	4.1
Ticks and crosses	379	69	448	15.7
Other symbols	19	6	25	0.9
Non-sequential numbering	117	49	166	5.8
Scribbles, slogans and other protest vote marks	..	635	635	22.3
Illegible numbering	2	2	4	0.1
Voter identified	1	..	1	0.0
Other	16	68	84	2.9
Total	1 442	1 408	2 850	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 3	15	174	8.62
Lowest % informal	Mount Claremont East	8	438	1.83

* Excludes pre-poll ordinary votes. Comprises 64 430 votes cast at 44 static polling places and 1 011 votes cast through eight mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Durack (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	90 852	..	..
Turnout	79 092	87.06	-1.13
Informal votes	5 056	6.39	+1.53

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	52 159	3 902	56 061	6.96
Absent	4 183	276	4 459	6.19
Postal	4 599	133	4 732	2.81
Pre-poll ordinary	10 063	574	10 637	5.40
Pre-poll declaration	2 636	133	2 769	4.80
Provisional	396	38	434	8.76
Total	74 036	5 056	79 092	6.39

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 093	1 093	21.6
Incomplete numbering – number '1' only	937	..	937	18.5
Incomplete numbering – other	538	..	538	10.6
Ticks and crosses	207	82	289	5.7
Other symbols	61	21	82	1.6
Non-sequential numbering	1 107	126	1 233	24.4
Scribbles, slogans and other protest vote marks	..	637	637	12.6
Illegible numbering	30	23	53	1.0
Voter identified	0	..	0	0.0
Other	23	171	194	3.8
Total	2 903	2 153	5 056	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Wyndham	51	355	14.37
Lowest % informal	Watheroo	3	121	2.48

* Excludes pre-poll ordinary votes. Comprises 53 861 votes cast at 100 static polling places and 2 200 votes cast through eight mobile polling (one Special Hospital, six Remote Mobile and one Other Mobile) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Forrest (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	96 933	..	..
Turnout	90 518	93.38	-0.81
Informal votes	5 095	5.63	+1.08

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	62 903	3 995	66 898	5.97
Absent	5 027	299	5 326	5.61
Postal	5 006	152	5 158	2.95
Pre-poll ordinary	9 187	506	9 693	5.22
Pre-poll declaration	3 037	121	3 158	3.83
Provisional	263	22	285	7.72
Total	85 423	5 095	90 518	5.63

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 387	1 387	27.2
Incomplete numbering – number '1' only	908	..	908	17.8
Incomplete numbering – other	437	..	437	8.6
Ticks and crosses	323	44	367	7.2
Other symbols	25	7	32	0.6
Non-sequential numbering	722	121	843	16.5
Scribbles, slogans and other protest vote marks	..	1 031	1 031	20.2
Illegible numbering	10	5	15	0.3
Voter identified	1	..	1	0.0
Other	10	64	74	1.5
Total	2 436	2 659	5 095	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Yarloop	42	408	10.29
Lowest % informal	Balingup	10	377	2.65

* Excludes pre-poll ordinary votes. Comprises 66 413 votes cast at 60 static polling places and 485 votes cast through five mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Fremantle (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	100 902	..	..
Turnout	93 024	92.19	-1.04
Informal votes	5 916	6.36	+0.93

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	64 311	4 807	69 118	6.95
Absent	5 475	384	5 859	6.55
Postal	6 589	196	6 785	2.89
Pre-poll ordinary	6 263	307	6 570	4.67
Pre-poll declaration	4 182	193	4 375	4.41
Provisional	288	29	317	9.15
Total	87 108	5 916	93 024	6.36

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 454	1 454	24.6
Incomplete numbering – number '1' only	1 092	..	1 092	18.5
Incomplete numbering – other	532	..	532	9.0
Ticks and crosses	410	111	521	8.8
Other symbols	24	24	48	0.8
Non-sequential numbering	845	324	1 169	19.8
Scribbles, slogans and other protest vote marks	..	907	907	15.3
Illegible numbering	21	33	54	0.9
Voter identified	1	..	1	0.0
Other	13	125	138	2.3
Total	2 938	2 978	5 916	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Spearwood	253	2157	11.73
Lowest % informal	Richmond	40	1324	3.02

* Excludes pre-poll ordinary votes. Comprises 68 717 votes cast at 38 static polling places and 401 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Hasluck (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	98 464	..	..
Turnout	90 926	92.34	-0.73
Informal votes	5 163	5.68	+0.04

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	62 870	4 062	66 932	6.07
Absent	6 798	498	7 296	6.83
Postal	6 707	193	6 900	2.80
Pre-poll ordinary	5 668	254	5 922	4.29
Pre-poll declaration	3 344	130	3 474	3.74
Provisional	376	26	402	6.47
Total	85 763	5 163	90 926	5.68

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 317	1 317	25.5
Incomplete numbering – number '1' only	1 140	..	1 140	22.1
Incomplete numbering – other	343	..	343	6.6
Ticks and crosses	511	118	629	12.2
Other symbols	34	16	50	1.0
Non-sequential numbering	534	136	670	13.0
Scribbles, slogans and other protest vote marks	..	827	827	16.0
Illegible numbering	20	8	28	0.5
Voter identified	0	..	0	0.0
Other	10	149	159	3.1
Total	2 592	2 571	5 163	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Koongamia	55	652	8.44
Lowest % informal	Lesmurdie North	26	1231	2.11

* Excludes pre-poll ordinary votes. Comprises 66 325 votes cast at 39 static polling places and 607 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Moore (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	97 238	..	..
Turnout	89 889	92.44	-0.63
Informal votes	4 055	4.51	+0.16

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	63 747	3 220	66 967	4.81
Absent	6 524	330	6 854	4.81
Postal	5 739	153	5 892	2.60
Pre-poll ordinary	4 851	180	5 031	3.58
Pre-poll declaration	4 640	154	4 794	3.21
Provisional	333	18	351	5.13
Total	85 834	4 055	89 889	4.51

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 169	1 169	28.8
Incomplete numbering – number '1' only	859	..	859	21.2
Incomplete numbering – other	208	..	208	5.1
Ticks and crosses	535	93	628	15.5
Other symbols	19	14	33	0.8
Non-sequential numbering	227	81	308	7.6
Scribbles, slogans and other protest vote marks	..	737	737	18.2
Illegible numbering	5	2	7	0.2
Voter identified	2	..	2	0.0
Other	13	91	104	2.6
Total	1 868	2 187	4 055	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Clarkson (Moore)	255	3300	7.73
Lowest % informal	Sorrento Beach	54	2259	2.39

* Excludes pre-poll ordinary votes. Comprises 66 770 votes cast at 32 static polling places and 197 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

O'Connor (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	95 069	..	..
Turnout	87 716	92.27	-0.53
Informal votes	5 206	5.94	+0.57

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	60 760	4 135	64 895	6.37
Absent	5 797	357	6 154	5.80
Postal	5 505	148	5 653	2.62
Pre-poll ordinary	7 213	396	7 609	5.20
Pre-poll declaration	2 995	143	3 138	4.56
Provisional	240	27	267	10.11
Total	82 510	5 206	87 716	5.94

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 288	1 288	24.7
Incomplete numbering – number '1' only	911	..	911	17.5
Incomplete numbering – other	772	..	772	14.8
Ticks and crosses	237	64	301	5.8
Other symbols	17	13	30	0.6
Non-sequential numbering	796	70	866	16.6
Scribbles, slogans and other protest vote marks	..	784	784	15.1
Illegible numbering	27	19	46	0.9
Voter identified	3	..	3	0.1
Other	21	184	205	3.9
Total	2 784	2 422	5 206	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Greenbushes	43	371	11.59
Lowest % informal	Condungup	0	153	0.00

* Excludes pre-poll ordinary votes. Comprises 63 801 votes cast at 116 static polling places and 1 094 votes cast through ten mobile polling (six Special Hospital, two Remote Mobile and two Other Mobile) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Pearce (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	101 317	..	..
Turnout	93 719	92.50	-0.62
Informal votes	5 528	5.90	+0.19

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	65 036	4 339	69 375	6.25
Absent	7 454	534	7 988	6.69
Postal	6 696	185	6 881	2.69
Pre-poll ordinary	4 927	297	5 224	5.69
Pre-poll declaration	3 604	137	3 741	3.66
Provisional	474	36	510	7.06
Total	88 191	5 528	93 719	5.90

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 604	1 604	29.0
Incomplete numbering – number '1' only	943	..	943	17.1
Incomplete numbering – other	532	..	532	9.6
Ticks and crosses	351	82	433	7.8
Other symbols	22	7	29	0.5
Non-sequential numbering	634	167	801	14.5
Scribbles, slogans and other protest vote marks	..	949	949	17.2
Illegible numbering	14	49	63	1.1
Voter identified	1	..	1	0.0
Other	25	148	173	3.1
Total	2 522	3 006	5 528	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 3	16	133	12.03
Lowest % informal	Darlington	69	1924	3.59

* Excludes pre-poll ordinary votes. Comprises 69 076 votes cast at 61 static polling places and 299 votes cast through four mobile polling (three Special Hospital and one Other Mobile) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Perth (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	95 247	..	..
Turnout	87 566	91.94	-0.10
Informal votes	4 625	5.28	+0.08

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	60 680	3 718	64 398	5.77
Absent	5 774	365	6 139	5.95
Postal	6 720	156	6 876	2.27
Pre-poll ordinary	5 487	203	5 690	3.57
Pre-poll declaration	3 845	136	3 981	3.42
Provisional	435	47	482	9.75
Total	82 941	4 625	87 566	5.28

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 057	1 057	22.9
Incomplete numbering – number '1' only	965	..	965	20.9
Incomplete numbering – other	284	..	284	6.1
Ticks and crosses	524	154	678	14.7
Other symbols	18	14	32	0.7
Non-sequential numbering	473	93	566	12.2
Scribbles, slogans and other protest vote marks	..	759	759	16.4
Illegible numbering	34	26	60	1.3
Voter identified	0	..	0	0.0
Other	26	198	224	4.8
Total	2 324	2 301	4 625	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Beechboro	164	1604	10.22
Lowest % informal	Perth PPVC	34	1473	2.31

* Excludes pre-poll ordinary votes. Comprises 63 823 votes cast at 41 static polling places and 575 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Stirling (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	96 277	..	..
Turnout	88 046	91.45	-1.02
Informal votes	4 986	5.66	+0.64

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	60 958	4 004	64 962	6.16
Absent	6 358	389	6 747	5.77
Postal	6 814	237	7 051	3.36
Pre-poll ordinary	3 983	157	4 140	3.79
Pre-poll declaration	4 578	169	4 747	3.56
Provisional	369	30	399	7.52
Total	83 060	4 986	88 046	5.66

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 112	1 112	22.3
Incomplete numbering – number '1' only	1 140	..	1 140	22.9
Incomplete numbering – other	291	..	291	5.8
Ticks and crosses	616	156	772	15.5
Other symbols	21	11	32	0.6
Non-sequential numbering	432	141	573	11.5
Scribbles, slogans and other protest vote marks	..	861	861	17.3
Illegible numbering	17	22	39	0.8
Voter identified	6	..	6	0.1
Other	24	136	160	3.2
Total	2 547	2 439	4 986	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Mirrabooka East	223	1766	12.63
Lowest % informal	North Beach Central	25	831	3.01

* Excludes pre-poll ordinary votes. Comprises 64 346 votes cast at 39 static polling places and 616 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Swan (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	95 234	..	..
Turnout	86 686	91.02	-0.95
Informal votes	4 879	5.63	+0.73

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	59 876	3 869	63 745	6.07
Absent	5 973	366	6 339	5.77
Postal	6 361	195	6 556	2.97
Pre-poll ordinary	3 961	198	4 159	4.76
Pre-poll declaration	5 157	201	5 358	3.75
Provisional	479	50	529	9.45
Total	81 807	4 879	86 686	5.63

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 082	1 082	22.2
Incomplete numbering – number '1' only	1 063	..	1 063	21.8
Incomplete numbering – other	457	..	457	9.4
Ticks and crosses	469	93	562	11.5
Other symbols	15	4	19	0.4
Non-sequential numbering	548	123	671	13.8
Scribbles, slogans and other protest vote marks	..	797	797	16.3
Illegible numbering	14	44	58	1.2
Voter identified	2	..	2	0.0
Other	24	144	168	3.4
Total	2 592	2 287	4 879	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 3	44	349	12.61
Lowest % informal	South Perth North	52	1554	3.35

* Excludes pre-poll ordinary votes. Comprises 62 889 votes cast at 44 static polling places and 856 votes cast through four mobile polling (three Special Hospital and one Other Mobile) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Tangney (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	94 809	..	..
Turnout	88 981	93.85	-0.37
Informal votes	3 707	4.17	+0.69

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	64 148	2 911	67 059	4.34
Absent	5 120	249	5 369	4.64
Postal	6 431	170	6 601	2.58
Pre-poll ordinary	5 744	235	5 979	3.93
Pre-poll declaration	3 542	126	3 668	3.44
Provisional	289	16	305	5.25
Total	85 274	3 707	88 981	4.17

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	722	722	19.5
Incomplete numbering – number '1' only	1 043	..	1 043	28.1
Incomplete numbering – other	133	..	133	3.6
Ticks and crosses	552	143	695	18.7
Other symbols	15	10	25	0.7
Non-sequential numbering	279	70	349	9.4
Scribbles, slogans and other protest vote marks	..	561	561	15.1
Illegible numbering	1	79	80	2.2
Voter identified	2	..	2	0.1
Other	9	88	97	2.6
Total	2 034	1 673	3 707	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Parkwood (Tangney)	144	2386	6.04
Lowest % informal	Special Hospital Team 1	12	535	2.24

* Excludes pre-poll ordinary votes. Comprises 66 142 votes cast at 34 static polling places and 917 votes cast through three mobile polling (two Special Hospital and one Other Mobile) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

South Australia

Adelaide (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	102 976	..	..
Turnout	95 226	92.47	-0.61
Informal votes	3 770	3.96	-0.86

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	68 846	2 995	71 841	4.17
Absent	6 499	320	6 819	4.69
Postal	7 978	193	8 171	2.36
Pre-poll ordinary	4 263	112	4 375	2.56
Pre-poll declaration	3 304	103	3 407	3.02
Provisional	566	47	613	7.67
Total	91 456	3 770	95 226	3.96

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	873	873	23.2
Incomplete numbering – number '1' only	988	..	988	26.2
Incomplete numbering – other	141	..	141	3.7
Ticks and crosses	526	24	550	14.6
Other symbols	38	11	49	1.3
Non-sequential numbering	299	88	387	10.3
Scribbles, slogans and other protest vote marks	..	675	675	17.9
Illegible numbering	9	15	24	0.6
Voter identified	0	..	0	0.0
Other	64	19	83	2.2
Total	2 065	1 705	3 770	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Kilburn	123	1716	7.17
Lowest % informal	Wayville	9	632	1.42

* Excludes pre-poll ordinary votes. Comprises 71 266 votes cast at 53 static polling places and 575 votes cast through eight mobile polling (six Special Hospital and two Other Mobile) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Barker (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	103 347	..	..
Turnout	97 783	94.62	-0.36
Informal votes	5 259	5.38	-0.12

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary*	65 902	4 021	69 923	5.75
Absent	3 539	201	3 740	5.37
Postal	6 119	124	6 243	1.99
Pre-poll ordinary	14 012	812	14 824	5.48
Pre-poll declaration	2 753	93	2 846	3.27
Provisional	199	8	207	3.86
Total	92 524	5 259	97 783	5.38

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 645	1 645	31.3
Incomplete numbering – number '1' only	1 104	..	1 104	21.0
Incomplete numbering – other	162	..	162	3.1
Ticks and crosses	621	93	714	13.6
Other symbols	47	6	53	1.0
Non-sequential numbering	398	144	542	10.3
Scribbles, slogans and other protest vote marks	..	911	911	17.3
Illegible numbering	14	10	24	0.5
Voter identified	0	..	0	0.0
Other	60	44	104	2.0
Total	2 406	2 853	5 259	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 7	64	212	30.19
Lowest % informal	Peake	1	139	0.72

* Excludes pre-poll ordinary votes. Comprises 69 004 votes cast at 95 static polling places and 919 votes cast through seven mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Boothby (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	104 032	..	..
Turnout	97 707	93.92	+1.96
Informal votes	3 400	3.48	-1.24

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	71 508	2 698	74 206	3.64
Absent	5 723	256	5 979	4.28
Postal	7 977	138	8 115	1.70
Pre-poll ordinary	5 903	208	6 111	3.40
Pre-poll declaration	2 866	79	2 945	2.68
Provisional	330	21	351	5.98
Total	94 307	3 400	97 707	3.48

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	931	931	27.4
Incomplete numbering – number '1' only	928	..	928	27.3
Incomplete numbering – other	80	..	80	2.4
Ticks and crosses	413	6	419	12.3
Other symbols	18	8	26	0.8
Non-sequential numbering	108	75	183	5.4
Scribbles, slogans and other protest vote marks	..	700	700	20.6
Illegible numbering	3	2	5	0.1
Voter identified	0	..	0	0.0
Other	97	31	128	3.8
Total	1 647	1 753	3 400	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Mitchell Park	101	1 524	6.63
Lowest % informal	Netherby	11	917	1.20

* Excludes pre-poll ordinary votes. Comprises 73 568 votes cast at 42 static polling places and 638 votes cast through five mobile polling (four Special Hospital and one Other Mobile) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Grey (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	100 758	..	..
Turnout	93 714	93.01	-0.54
Informal votes	5 063	5.40	+0.05

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	65 568	4 152	69 720	5.96
Absent	3 809	167	3 976	4.20
Postal	6 945	153	7 098	2.16
Pre-poll ordinary	9 585	490	10 075	4.86
Pre-poll declaration	2 466	78	2 544	3.07
Provisional	278	23	301	7.64
Total	88 651	5 063	93 714	5.40

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 453	1 453	28.7
Incomplete numbering – number '1' only	1 265	..	1 265	25.0
Incomplete numbering – other	141	..	141	2.8
Ticks and crosses	812	28	840	16.6
Other symbols	52	12	64	1.3
Non-sequential numbering	283	121	404	8.0
Scribbles, slogans and other protest vote marks	..	795	795	15.7
Illegible numbering	13	22	35	0.7
Voter identified	1	..	1	0.0
Other	46	19	65	1.3
Total	2 613	2 450	5 063	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Remote Mobile Team 4	37	293	12.63
Lowest % informal	Port Kenny	2	184	1.09

* Excludes pre-poll ordinary votes. Comprises 67 506 votes cast at 107 static polling places and 2 214 votes cast through 11 mobile polling (four Remote Mobile and seven Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Hindmarsh (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	106 792	..	..
Turnout	99 370	93.05	-1.08
Informal votes	4 847	4.88	-0.38

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	70 609	3 906	74 515	5.24
Absent	6 993	367	7 360	4.99
Postal	7 975	202	8 177	2.47
Pre-poll ordinary	6 473	271	6 744	4.02
Pre-poll declaration	2 033	71	2 104	3.37
Provisional	440	30	470	6.38
Total	94 523	4 847	99 370	4.88

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 263	1 263	26.1
Incomplete numbering – number '1' only	1 208	..	1 208	24.9
Incomplete numbering – other	229	..	229	4.7
Ticks and crosses	465	20	485	10.0
Other symbols	40	18	58	1.2
Non-sequential numbering	540	142	682	14.1
Scribbles, slogans and other protest vote marks	..	769	769	15.9
Illegible numbering	7	6	13	0.3
Voter identified	0	..	0	0.0
Other	106	34	140	2.9
Total	2 595	2 252	4 847	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 1	14	131	10.69
Lowest % informal	Glenelg South	51	1 810	2.82

* Excludes pre-poll ordinary votes. Comprises 74 009 votes cast at 47 static polling places and 506 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Kingston (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	98 775	..	..
Turnout	92 647	93.80	-0.53
Informal votes	4 697	5.07	-0.09

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	68 525	3 881	72 406	5.36
Absent	4 787	293	5 080	5.77
Postal	6 100	172	6 272	2.74
Pre-poll ordinary	6 297	258	6 555	3.94
Pre-poll declaration	1 879	63	1 942	3.24
Provisional	362	30	392	7.65
Total	87 950	4 697	92 647	5.07

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 468	1 468	31.3
Incomplete numbering – number '1' only	1 110	..	1 110	23.6
Incomplete numbering – other	149	..	149	3.2
Ticks and crosses	647	21	668	14.2
Other symbols	29	10	39	0.8
Non-sequential numbering	176	89	265	5.6
Scribbles, slogans and other protest vote marks	..	870	870	18.5
Illegible numbering	6	4	10	0.2
Voter identified	2	..	2	0.0
Other	99	17	116	2.5
Total	2 218	2 479	4 697	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 3	25	190	13.16
Lowest % informal	Adelaide KINGSTON PPVC	6	293	2.05

* Excludes pre-poll ordinary votes. Comprises 71 830 votes cast at 38 static polling places and 576 votes cast through four mobile polling (three Special Hospital and one Other Mobile) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Makin (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	102 817	..	..
Turnout	96 625	93.98	-0.36
Informal votes	4 717	4.88	-1.13

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	71 559	3 945	75 504	5.22
Absent	5 466	303	5 769	5.25
Postal	6 243	138	6 381	2.16
Pre-poll ordinary	5 977	213	6 190	3.44
Pre-poll declaration	2 168	86	2 254	3.82
Provisional	495	32	527	6.07
Total	91 908	4 717	96 625	4.88

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 322	1 322	28.0
Incomplete numbering – number '1' only	1 310	..	1 310	27.8
Incomplete numbering – other	130	..	130	2.8
Ticks and crosses	662	18	680	14.4
Other symbols	28	0	28	0.6
Non-sequential numbering	213	110	323	6.8
Scribbles, slogans and other protest vote marks	..	822	822	17.4
Illegible numbering	9	6	15	0.3
Voter identified	4	..	4	0.1
Other	71	12	83	1.8
Total	2 427	2 290	4 717	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 1	26	269	9.67
Lowest % informal	Golden Grove	22	938	2.35

* Excludes pre-poll ordinary votes. Comprises 75 015 votes cast at 39 static polling places and 489 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Mayo (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	100 519	..	..
Turnout	95 094	94.60	+0.14
Informal votes	3 684	3.87	-0.56

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	66 099	2 704	68 803	3.93
Absent	4 623	250	4 873	5.13
Postal	7 163	204	7 367	2.77
Pre-poll ordinary	10 136	404	10 540	3.83
Pre-poll declaration	3 071	97	3 168	3.06
Provisional	318	25	343	7.29
Total	91 410	3 684	95 094	3.87

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 131	1 131	30.7
Incomplete numbering – number '1' only	783	..	783	21.3
Incomplete numbering – other	62	..	62	1.7
Ticks and crosses	482	7	489	13.3
Other symbols	13	2	15	0.4
Non-sequential numbering	123	79	202	5.5
Scribbles, slogans and other protest vote marks	..	906	906	24.6
Illegible numbering	4	19	23	0.6
Voter identified	1	..	1	0.0
Other	65	7	72	2.0
Total	1 533	2 151	3 684	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 1	12	137	8.76
Lowest % informal	Victor Harbor East	4	498	0.80

* Excludes pre-poll ordinary votes. Comprises 68 255 votes cast at 73 static polling places and 548 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Port Adelaide (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	105 256	..	..
Turnout	97 019	92.17	-1.16
Informal votes	6 020	6.20	-1.14

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	70 807	4 850	75 657	6.41
Absent	6 042	481	6 523	7.37
Postal	6 357	198	6 555	3.02
Pre-poll ordinary	5 401	339	5 740	5.91
Pre-poll declaration	1 751	97	1 848	5.25
Provisional	641	55	696	7.90
Total	90 999	6 020	97 019	6.20

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 755	1 755	29.2
Incomplete numbering – number '1' only	1 307	..	1 307	21.7
Incomplete numbering – other	161	..	161	2.7
Ticks and crosses	843	40	883	14.7
Other symbols	61	8	69	1.1
Non-sequential numbering	350	157	507	8.4
Scribbles, slogans and other protest vote marks	..	1 142	1 142	19.0
Illegible numbering	19	8	27	0.4
Voter identified	0	..	0	0.0
Other	112	57	169	2.8
Total	2 853	3 167	6 020	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 1	17	190	8.95
Lowest % informal	Special Hospital Team 2	4	241	1.66

* Excludes pre-poll ordinary votes. Comprises 75 179 votes cast at 44 static polling places and 478 votes cast through three mobile polling (two Special Hospital and one Other Mobile) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Sturt (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	101 845	..	..
Turnout	95 170	93.45	-0.99
Informal votes	4 303	4.52	-0.79

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary*	66 517	3 363	69 880	4.81
Absent	5 705	307	6 012	5.11
Postal	7 472	171	7 643	2.24
Pre-poll ordinary	8 937	371	9 308	3.99
Pre-poll declaration	1 967	64	2 031	3.15
Provisional	269	27	296	9.12
Total	90 867	4 303	95 170	4.52

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	988	988	23.0
Incomplete numbering – number '1' only	1 298	..	1 298	30.2
Incomplete numbering – other	87	..	87	2.0
Ticks and crosses	664	21	685	15.9
Other symbols	18	2	20	0.5
Non-sequential numbering	199	78	277	6.4
Scribbles, slogans and other protest vote marks	..	827	827	19.2
Illegible numbering	14	3	17	0.4
Voter identified	3	..	3	0.1
Other	70	31	101	2.3
Total	2 353	1 950	4 303	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 2	20	216	9.26
Lowest % informal	Adelaide STURT PPVC	6	971	0.62

* Excludes pre-poll ordinary votes. Comprises 69 078 votes cast at 42 static polling places and 802 votes cast through three mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Wakefield (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	103 455	..	..
Turnout	96 329	93.11	-0.33
Informal votes	5 479	5.69	-0.38

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	73 261	4 741	78 002	6.08
Absent	5 201	284	5 485	5.18
Postal	5 912	152	6 064	2.51
Pre-poll ordinary	3 823	200	4 023	4.97
Pre-poll declaration	2 091	70	2 161	3.24
Provisional	562	32	594	5.39
Total	90 850	5 479	96 329	5.69

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 574	1 574	28.7
Incomplete numbering – number '1' only	1 253	..	1 253	22.9
Incomplete numbering – other	177	..	177	3.2
Ticks and crosses	652	20	672	12.3
Other symbols	49	9	58	1.1
Non-sequential numbering	466	157	623	11.4
Scribbles, slogans and other protest vote marks	..	964	964	17.6
Illegible numbering	35	9	44	0.8
Voter identified	0	..	0	0.0
Other	88	26	114	2.1
Total	2 720	2 759	5 479	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 2	25	244	10.25
Lowest % informal	Special Hospital Team 3	2	135	1.48

* Excludes pre-poll ordinary votes. Comprises 77 260 votes cast at 57 static polling places and 742 votes cast through four mobile polling (three Special Hospital and one Other Mobile) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Tasmania

Bass (Demographic rating: Provincial)

Key statistics

	No.	%	Swing
Enrolled	72 226	..	..
Turnout	68 194	94.42	-0.74
Informal votes	2 850	4.18	+0.20

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	51 025	2 455	53 480	4.59
Absent	1 925	76	2 001	3.80
Postal	4 847	91	4 938	1.84
Pre-poll ordinary	5 365	148	5 513	2.68
Pre-poll declaration	1 958	60	2 018	2.97
Provisional	224	20	244	8.20
Total	65 344	2 850	68 194	4.18

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	791	791	27.8
Incomplete numbering – number '1' only	519	..	519	18.2
Incomplete numbering – other	185	..	185	6.5
Ticks and crosses	193	36	229	8.0
Other symbols	31	13	44	1.5
Non-sequential numbering	302	79	381	13.4
Scribbles, slogans and other protest vote marks	..	641	641	22.5
Illegible numbering	30	12	42	1.5
Voter identified	0	..	0	0.0
Other	8	10	18	0.6
Total	1 268	1 582	2 850	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Derby	13	119	10.92
Lowest % informal	Branxholm	4	214	1.87

* Excludes pre-poll ordinary votes. Comprises 52 398 votes cast at 51 static polling places and 1 082 votes cast through three mobile polling (Special Hospital) teams.

† Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Braddon (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	71 718	..	..
Turnout	68 384	95.35	-0.30
Informal votes	2 428	3.55	-0.77

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	53 333	2 101	55 434	3.79
Absent	1 517	48	1 565	3.07
Postal	4 147	77	4 224	1.82
Pre-poll ordinary	4 715	149	4 864	3.06
Pre-poll declaration	2 014	43	2 057	2.09
Provisional	230	10	240	4.17
Total	65 956	2 428	68 384	3.55

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	676	676	27.8
Incomplete numbering – number '1' only	511	..	511	21.0
Incomplete numbering – other	91	..	91	3.7
Ticks and crosses	264	14	278	11.4
Other symbols	30	19	49	2.0
Non-sequential numbering	131	74	205	8.4
Scribbles, slogans and other protest vote marks	..	574	574	23.6
Illegible numbering	11	10	21	0.9
Voter identified	2	..	2	0.1
Other	9	12	21	0.9
Total	1 049	1 379	2 428	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Abbotsham	11	160	6.88
Lowest % informal	Togari	0	100	0.00

* Excludes pre-poll ordinary votes. Comprises 54 659 votes cast at 73 static polling places and 775 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Denison (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	71 804	..	..
Turnout	67 681	94.26	-0.06
Informal votes	2 856	4.22	+0.60

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	48 687	2 350	51 037	4.60
Absent	2 598	125	2 723	4.59
Postal	6 020	124	6 144	2.02
Pre-poll ordinary	5 039	189	5 228	3.62
Pre-poll declaration	2 256	51	2 307	2.21
Provisional	225	17	242	7.02
Total	64 825	2 856	67 681	4.22

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	638	638	22.3
Incomplete numbering – number '1' only	409	..	409	14.3
Incomplete numbering – other	371	..	371	13.0
Ticks and crosses	132	21	153	5.4
Other symbols	35	5	40	1.4
Non-sequential numbering	596	108	704	24.6
Scribbles, slogans and other protest vote marks	..	459	459	16.1
Illegible numbering	36	17	53	1.9
Voter identified	0	..	0	0.0
Other	7	22	29	1.0
Total	1 586	1 270	2 856	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 4	19	205	9.27
Lowest % informal	West Hobart	5	536	0.93

* Excludes pre-poll ordinary votes. Comprises 50 361 votes cast at 45 static polling places and 676 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Franklin (Demographic rating: Outer Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	73 593	..	..
Turnout	69 983	95.09	-0.37
Informal votes	2 639	3.77	+0.29

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	51 598	2 192	53 790	4.08
Absent	3 070	111	3 181	3.49
Postal	5 448	115	5 563	2.07
Pre-poll ordinary	4 942	157	5 099	3.08
Pre-poll declaration	2 055	55	2 110	2.61
Provisional	231	9	240	3.75
Total	67 344	2 639	69 983	3.77

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	729	729	27.6
Incomplete numbering – number '1' only	477	..	477	18.1
Incomplete numbering – other	146	..	146	5.5
Ticks and crosses	154	15	169	6.4
Other symbols	41	14	55	2.1
Non-sequential numbering	269	69	338	12.8
Scribbles, slogans and other protest vote marks	..	676	676	25.6
Illegible numbering	23	5	28	1.1
Voter identified	0	..	0	0.0
Other	5	16	21	0.8
Total	1 115	1 524	2 639	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 1	14	118	11.86
Lowest % informal	Barnes Bay	0	123	0.00

* Excludes pre-poll ordinary votes. Comprises 53 444 votes cast at 48 static polling places and 346 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Lyons (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	73 990	..	..
Turnout	69 944	94.53	-0.25
Informal votes	3 119	4.46	-0.34

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	51 809	2 634	54 443	4.84
Absent	4 079	179	4 258	4.20
Postal	5 093	107	5 200	2.06
Pre-poll ordinary	2 430	98	2 528	3.88
Pre-poll declaration	3 190	88	3 278	2.68
Provisional	224	13	237	5.49
Total	66 825	3 119	69 944	4.46

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	839	839	26.9
Incomplete numbering – number '1' only	642	..	642	20.6
Incomplete numbering – other	144	..	144	4.6
Ticks and crosses	276	16	292	9.4
Other symbols	45	11	56	1.8
Non-sequential numbering	234	83	317	10.2
Scribbles, slogans and other protest vote marks	..	763	763	24.5
Illegible numbering	17	12	29	0.9
Voter identified	2	..	2	0.1
Other	5	30	35	1.1
Total	1 365	1 754	3 119	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Maydena	12	130	9.23
Lowest % informal	Coles Bay	2	143	1.40

* Excludes pre-poll ordinary votes. Comprises 54 024 votes cast at 91 static polling places and 419 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Australian Capital Territory

Canberra (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	127 359	..	..
Turnout	120 726	94.79	-0.07
Informal votes	4 758	3.94	-0.94

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	70 990	3 180	74 170	4.29
Absent	1 515	75	1 590	4.72
Postal	5 279	120	5 399	2.22
Pre-poll ordinary	32 436	1 206	33 642	3.58
Pre-poll declaration	5 428	157	5 585	2.81
Provisional	320	20	340	5.88
Total	115 968	4 758	120 726	3.94

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 257	1 257	26.4
Incomplete numbering – number '1' only	1 510	..	1 510	31.7
Incomplete numbering – other	233	..	233	4.9
Ticks and crosses	58	8	66	1.4
Other symbols	21	1	22	0.5
Non-sequential numbering	215	142	357	7.5
Scribbles, slogans and other protest vote marks	..	1 294	1 294	27.2
Illegible numbering	7	6	13	0.3
Voter identified	2	..	2	0.0
Other	3	1	4	0.1
Total	2 049	2 709	4 758	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 2	27	259	10.42
Lowest % informal	Parkes (Canberra)	31	1348	2.30

* Excludes pre-poll ordinary votes. Comprises 73 481 votes cast at 40 static polling places and 689 votes cast through four mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Fraser (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	137 987	..	..
Turnout	130 394	94.50	+0.11
Informal votes	4 859	3.73	-0.70

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary*	73 613	3 115	76 728	4.06
Absent	1 508	76	1 584	4.80
Postal	6 050	154	6 204	2.48
Pre-poll ordinary	38 478	1 322	39 800	3.32
Pre-poll declaration	5 570	171	5 741	2.98
Provisional	316	21	337	6.23
Total	125 535	4 859	130 394	3.73

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	1 296	1 296	26.7
Incomplete numbering – number '1' only	1 493	..	1 493	30.7
Incomplete numbering – other	305	..	305	6.3
Ticks and crosses	7	3	10	0.2
Other symbols	14	1	15	0.3
Non-sequential numbering	287	114	401	8.3
Scribbles, slogans and other protest vote marks	..	1 280	1 280	26.3
Illegible numbering	21	20	41	0.8
Voter identified	6	..	6	0.1
Other	1	11	12	0.2
Total	2 134	2 725	4 859	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 2	26	352	7.39
Lowest % informal	Campbell	8	1 843	0.43

* Excludes pre-poll ordinary votes. Comprises 76 244 votes cast at 44 static polling places and 484 votes cast through two mobile polling (Special Hospital) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Northern Territory

Lingiari (Demographic rating: Rural)

Key statistics

	No.	%	Swing
Enrolled	65 916	..	..
Turnout	49 715	75.42	-0.45
Informal votes	3 696	7.43	-0.07

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	31 596	2 780	34 376	8.09
Absent	938	80	1 018	7.86
Postal	1 531	35	1 566	2.23
Pre-poll ordinary	9 981	682	10 663	6.40
Pre-poll declaration	1 767	94	1 861	5.05
Provisional	206	25	231	10.82
Total	46 019	3 696	49 715	7.43

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	549	549	14.9
Incomplete numbering – number '1' only	617	..	617	16.7
Incomplete numbering – other	476	..	476	12.9
Ticks and crosses	187	24	211	5.7
Other symbols	27	27	54	1.5
Non-sequential numbering	1 043	258	1 301	35.2
Scribbles, slogans and other protest vote marks	..	345	345	9.3
Illegible numbering	30	6	36	1.0
Voter identified	0	..	0	0.0
Other	24	83	107	2.9
Total	2 404	1 292	3 696	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Remote Mobile Team 29	184	882	20.86
Lowest % informal	Christmas Island PPVC	1	107	0.93

* Excludes pre-poll ordinary votes. Comprises 18 649 votes cast at 20 static polling places and 15 727 votes cast through 34 mobile polling (Remote Mobile) teams.

† Excludes polling places that received less than 100 ordinary or pre-poll votes in total.

Solomon (Demographic rating: Inner Metropolitan)

Key statistics

	No.	%	Swing
Enrolled	63 163	..	..
Turnout	56 413	89.31	-0.31
Informal votes	2 991	5.30	+0.24

Type of vote cast

	Formal votes no.	Informal votes no.	Total votes no.	Informal %
Ordinary	37 457	2 219	39 676	5.59
Absent	922	67	989	6.77
Postal	2 368	77	2 445	3.15
Pre-poll ordinary	9 782	513	10 295	4.98
Pre-poll declaration	2 741	103	2 844	3.62
Provisional	152	12	164	7.32
Total	53 422	2 991	56 413	5.30

Informal votes by category

Category	Clear first preference	No clear first preference	Total	
	no.	no.	no.	%
Totally blank	..	646	646	21.6
Incomplete numbering – number '1' only	534	..	534	17.9
Incomplete numbering – other	348	..	348	11.6
Ticks and crosses	70	166	236	7.9
Other symbols	18	41	59	2.0
Non-sequential numbering	548	95	643	21.5
Scribbles, slogans and other protest vote marks	..	298	298	10.0
Illegible numbering	7	5	12	0.4
Voter identified	1	..	1	0.0
Other	17	197	214	7.2
Total	1 543	1 448	2 991	100.0

Polling places with highest and lowest informal voting rates[†]

	Polling place	Informal votes no.	Total votes no.	Informal %
Highest % informal	Special Hospital Team 1	41	361	11.36
Lowest % informal	Divisional Office (PREPOLL)	3	103	2.91

* Excludes pre-poll ordinary votes. Comprises 39 309 votes cast at 25 static polling places and 367 votes cast through two mobile polling (one Special Hospital and one Other Mobile) teams.

[†] Excludes polling places that received less than 100 ordinary or pre-poll votes in total.