# Interim Report of the Chief Electoral Officer for the 2016 Plebiscite on Democratic Renewal October 29 ${ }^{\text {th }}$ to November $7^{\text {th }}, 2016$ 

November 9, 2016

The Honourable Buck Watts
Speaker of the Legislative Assembly
Province of Prince Edward Island

Honourable Speaker:

I am please to submit an interim report in accordance with Section 119 of the Election Act, R.S.P.E.I. 1988, Cap. E-1.1, on the 2016 Plebiscite on Democratic Renewal held between October $29^{\text {th }}$ and November $7^{\text {th }}$, 2016.

This interim report includes statistical information on the overall voting results from the 27 Districts, voting results broken down by District and voting results broken down by age range. A full report will be submitted in the future which will include the voting process used for this event and financial costs associated with the conducting the plebiscite.

I respectfully request this report be submitted to the Legislative Assembly during the next sitting of the $65^{\text {th }}$ General Assembly of Prince Edward Island.

Respectfully,


Gary B. McLeod
Chief Electoral Officer
Province of Prince Edward Island

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## Message from the Chief <br> Electoral Officer for P.E.I.

I am pleased to present an interim report on the 2016 Plebiscite on Democratic Renewal which was conducted between October 29 and November 7th, 2016.

This event was the first time in Canada in which electronic voting was completed on a Provincial level, in conjunction with in-person voting and having 16 and 17 year old residents of Prince Edward Island qualified as electors.

This report contains information which may be of interest to the Members of the Legislative Assembly as the results of the plebiscite are put forward in the fall sitting of the Legislative Assembly. A complete follow up report will be presented to the Legislative Assembly prior to the Spring sitting of the Legislative Assembly.

I would like to thank my election team, Deputy Chief Electoral Officer Judy Richard, Manager of Election Operations Stephanie Thorpe, Director of Communications Paul Alan and all the Elections PEI support staff and all election officials across P.E.I. who assisted in coordinating the event. I would like to thank them all for their commitment and dedication to ensure the 2016 Plebiscite on Democratic Renewal was conducted in a professional manner.

## 2016 Prince Edward Island Plebiscite on Democratic Renewal Summary

Eligible voters on Prince Edward Island were given a unique opportunity to vote on Democratic Renewal or as some refer to as Electoral Reform.

Legislation was passed in the PEI Legislative Assembly, allowing Elections PEI to register voters as young as 16 years of age on or by November 7th, 2016 to vote in the plebiscite. This was an historical event as voters this young have never been counted before in a provincial vote anywhere in Canada.

Electors had their choice of three ways to cast their vote for Electoral Reform. The voting period was ten days October 29th, 2016 until Monday November 7th, 2016. These ten days introduced electronic voting to Islanders; yet another first for Canada, with Internet Voting and Telephone Voting being used on a provincial scale. Voters who preferred the traditional paper ballot method of voting were allotted two days within the voting period; Friday November 4th, 2016 and Saturday November 5th, 2016.
To be eligible to vote, an elector had to be registered with Elections PEI, a Canadian Citizen and a resident of PEI from at least May 7th, 2016. Once verified, each eligible voter received a Voter Information Card (VIC) either in the mail at their residence or they could opt to receive it via email.

## Electronic Voting

Every VIC contained a Personal Identification Number (PIN) that the voter needed to be able to vote online or by telephone. Elections PEI used the services of Simply Voting for the electronic voting procedure.

Whether a voter used the internet or the telephone, their confirmation of identity was their birthdates with matching PIN.

## Paper Voting

22 Polling Stations were established across Prince Edward Island for the In-Person Paper Ballot vote. An elector simply had to arrive at a Polling Station, produce ID with their VIC and in return received a paper ballot for voting on the plebiscite. One change in the Polling Station procedure allowed voters to vote at any of the 22 Polls. They weren't tied to their own particular District Poll. This allowed for more convenience in the event people were travelling or voting if they were away from their residential area.

## The Ballot

A Preferential Voting System was used to rank the five Electoral Systems on the Plebiscite Ballot. It was explained to voters they could rank as few or as many options as they desired, selecting their most preferred to least preferred. The ballot for the internet voters consisted of a drop down menu beside each option where a voter assigned a corresponding number of preferences to the systems. The number one for most preferred, the number two for second most preferred and so on. The telephone voting option prompted users to select an electoral system of choice by pushing a corresponding number on the telephone. For both electronic voting methods, electors were issued a confirmation code ID that confirmed their vote was recorded successfully and placed in the electronic voting ballot box. The paper ballot listed all five options horizontally in alphabetical order, with corresponding vertical lines for their choices. A voter was to select their most preferred option, and then mark in the designated circle in the first choice column. If they chose to rank more than one, they would make a mark in their second most preferred option vertical column.

This was the first time three voting methods were being utilized at the same time for a vote on Prince Edward Island. A "Dashboard" program allowed Elections PEI officials to monitor to vote and witness how the three voting methods recorded votes simultaneously and gave real time results.

## Tabulation and Preferential Voting

The Paper Ballots were collected and electronically tabulated using a Tabulation Machine from ES\&S Canada. Ballots were fed into the tabulator; capable of reading up to 300 sheets of paper per minute, and the votes were electronically recorded as the machine would take a picture or image of each ballot being fed through. Following the tabulation of all paper ballots, the electronic file was secured and then paired with the data from the electronic voting. When all the plebiscite votes were recorded and stored in one electronic file, the preferential voting analysis was applied to count votes for each individual electoral system on the ballot. For Preferential Voting, majority support an electoral system must receive more than $50 \%$ plus 1 of valid votes.

There was no clear winner after the first round, as no system earned the threshold of $50 \%$ plus 1 to earn majority support. Round two of counting excluded the system with the least amount of support (First Past The Post plus Leaders) and its votes were redistributed to the remaining systems on the ballot according to the electors' second choice on the ballot. Round two had no system earning $50 \%$ plus 1 so a third round of redistribution and counting was called, this time excluding the next system with the least amount of support, Preferential Voting. Those votes were redistributed to the remaining systems on the ballot according to the electors' next choice on the ballot. Again, no majority support so a fourth round saw the exclusion of Dual Member Proportional as it had the least amount of support of the remaining systems, and those votes redistributed to the two remaining electoral Systems. Following the fourth round of counting, majority support went to Mixed Member Proportional gaining 52.42\% of the votes.

Internet voting was the most widely used method with $81 \%$ of all votes recorded by way of online. $9 \%$ of voting was completed by telephone and $10 \%$ by the Paper Ballot.

## Public Education

Elections PEI was tasked with delivering the public education on the five electoral options which were presented on the ballot, and on the preferential vote which was to be used for the plebiscite. Further reporting on the public education campaign will be delivered in the follow up report.

## Plebiscite Voter Turnout

Eligible electors

Total voter turnout
Valid ballots cast
Rejected Ballots

102,464
37,354* (36.5\%)
37,040
317

* Three (3) voters were missed during the recording of votes at the polls. Ballots for these voters were recorded at tabulation.


## Overall Turnout by channel

Internet ..... 30,277
Telephone ..... 3513In-person paper ballot3564
Total number of preferences ranked per ballot
\# of choices
Ranked 1
Total Ballots7677
Ranked 2 ..... 6554
Ranked 3 ..... 2030
Ranked 4 ..... 442
Ranked 5 ..... 20337
Total ..... 37040

## 2016 Plebiscite on Democratic Renewal

## Voter Turnout by District

| District \# | District Name | Registered <br> Voters | Voted* | Turnout |
| :---: | :--- | :---: | :---: | :---: |
| 1 | Souris-Elmira | 3107 | 924 | $29.74 \%$ |
| 2 | Georgetown-St. Peters | 3656 | 1207 | $33.01 \%$ |
| 3 | Montague-Kilmuir | 3093 | 1033 | $33.40 \%$ |
| 4 | Belfast-Murray River | 3153 | 1132 | $35.90 \%$ |
| 5 | Vernon River-Stratford | 3487 | 1321 | $37.87 \%$ |
| 6 | Stratford-Kinlock | 5486 | 2341 | $42.67 \%$ |
| 7 | Morell-Mermaid | 3741 | 1387 | $37.08 \%$ |
| 8 | Tracadie-Hillsborough Park | 3930 | 1410 | $35.88 \%$ |
| 9 | York-Oyster Bed | 5147 | 1986 | $38.56 \%$ |
| 10 | Charlottetown-Sherwood | 3908 | 1679 | $42.96 \%$ |
| 11 | Charlottetown-Parkdale | 3439 | 1373 | $39.92 \%$ |
| 12 | Charlottetown-Victoria Park | 2973 | 1236 | $41.57 \%$ |
| 13 | Charlottetown-Brighton | 3260 | 1569 | $48.13 \%$ |
| 14 | Charlottetown-Lewis Point | 3877 | 1634 | $42.15 \%$ |
| 15 | West Royalty-Springvale | 4705 | 1907 | $40.53 \%$ |
| 16 | Cornwall-Meadowbank | 4007 | 1694 | $42.28 \%$ |
| 17 | Kelly Cross-Cumberland | 4605 | 1979 | $42.98 \%$ |
| 18 | Rustico-Emerald | 4042 | 1580 | $39.09 \%$ |
| 19 | Borden-Kinkora | 4158 | 1460 | $35.10 \%$ |
| 20 | Kensington-Malpeque | 4585 | 1574 | $34.33 \%$ |
| 21 | Summerside-Wilmot | 3907 | 1310 | $33.53 \%$ |
| 22 | Summerside-St. Eleanors | 4131 | 1241 | $30.04 \%$ |
| 23 | Tyne Valley-Linkletter | 3493 | 990 | $28.34 \%$ |
| 24 | Evangeline-Miscouche | 2698 | 813 | $30.13 \%$ |
| 25 | O'Leary-Inverness | 3359 | 901 | $26.82 \%$ |
| 26 | Alberton-Roseville | 3561 | 935 | $26.26 \%$ |
| 27 | Tignish-Palmer Road | 2956 | 738 | $24.97 \%$ |
|  |  |  |  |  |
|  |  | $\mathbf{1 0 2 , 4 6 4}$ | $\mathbf{3 7 , 3 5 4}$ | $\mathbf{3 6 . 4 5 \%}$ |
|  |  |  |  |  |

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## Definitions

Preferential Voting : An electoral system where voters rank all the options on a single ballot according to preference. Voters may rank as few or as many as they wish. To receive majority support an electoral system must receive more than $50 \%$ of valid votes.

Excluded: An option is "excluded" from consideration if it has the lowest amount of votes and another round of counting is required, if no other option reached more than $50 \%$ support to achieve the threshold. Excluded votes are then redistributed based on the voter's next preference.

Exhausted: A vote or ballot is "exhausted" following the voters choice being "excluded", if there were no further preferences ranked on the voters' ballot or if their next preferred option has already been excluded.

Threshold: The number of valid ballots divided by 2 , rounded down to the lowest whole number plus 1.

## Interpreting the Results

The results of the 2016 Plebiscite on Democratic Renewal have been further broken down to be reported by District and Age Range. Special items to note are the breakdown of the results show only recorded valid votes. Rejected ballots are not reported in the results reports, but have been noted in the Summary of Results.

## Rounds of Counting

Round 1
Shows all valid votes cast as indicated by their first preference.
Rounds 2-3
Show the total votes per option in each round of counting followed by a summary of the number of votes which were redistributed from the previous round. The total votes can be calculated by adding the number of redistributed votes for each option to the previous round totals. Exhausted votes do not carry forward into further rounds of counting.

Round 4
Mixed Member Proportional has reached the threshold of more than 50\% of valid votes. No further rounds of counting are required.

Round 5
Statement of option reaching majority support.

## Summary of Final Results

Registered Voters: 102464
Valid votes cast: 37354
Turnout: 36.5\%
Threshold for majority support: 18,521

| ROUND 1 |  |  |
| :---: | :---: | :---: |
|  | First-Past-The-Post (the current system) | 11567 votes |
|  | Mixed Member Proportional Representation | 10757 votes |
|  | Dual Member Proportional Representation | 7951 votes |
|  | Preferential Voting | 3944 votes |
|  | First-Past-The-Post Plus Leaders | 2821 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND 2 |  |  |
|  | First-Past-The-Post (the current system) | $13108(+1541)$ |
|  | Mixed Member Proportional Representation | 11153 (+396) |
|  | Dual Member Proportional Representation | $8224(+273)$ |
|  | Preferential Voting | 4216 (+272) |
|  | Exhausted votes | $339(+339)$ votes |
|  | Eliminated Preferential Voting due to:lowest 1st preference |  |
| ROUND 3 |  |  |
|  | First-Past-The-Post (the current system) | 14466 (+1358) |
|  | Mixed Member Proportional Representation | 12780 (+1627) |
|  | Dual Member Proportional Representation | 8948 (+724) |
|  | Exhausted votes | 846 (+507) votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND 4 |  |  |
|  | Mixed Member Proportional Representation | 19418 (+6638) |
|  | First-Past-The-Post (the current system) | 15869 (+1403) |
|  | Exhausted votes | 1753 (+907) |
|  | Majority Support: Mixed Member Proportional Representation due to: highest 1st |  |
| Final <br> Summary |  |  |
|  | Mixed Member Proportional Representation | 19418 votes |
|  | First-Past-The-Post (the current system) | 15869 votes |
|  | Exhausted votes | 1753 votes |

## APPENDICES

Results by District<br>Appendix I

Preferrence ranking of Electoral Options by district Appendix II
Results by Age Range Appendix III
Preferrence ranking of Electoral Options by age Appendix IV

## APPENDIX I

## RESULTS BY DISTRICT

## RESULTS FOR DISTRICT 1

Registered Voters: 3107
Valid votes cast: 917
Turnout: 29.51\%
Threshold for majority: 459

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | First-Past-The-Post (the current system) | 309 votes |
|  | Mixed Member Proportional Representation | 248 votes |
|  | Dual Member Proportional Representation | 223 votes |
|  | Preferential Voting | 82 votes |
|  | First-Past-The-Post Plus Leaders | 55 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | 337 (+28) votes |
|  | Mixed Member Proportional Representation | 257 (+9) votes |
|  | Dual Member Proportional Representation | 233 (+10) votes |
|  | Preferential Voting | $87(+5)$ votes |
|  | Exhausted votes | $3(+3)$ votes |
|  | Eliminated Preferential Voting due to: lowest1st preference |  |
| ROUND3 |  |  |
|  | First-Past-The-Post (the current system) | $359(+22)$ votes |
|  | Mixed Member Proportional Representation | $294(+37)$ votes |
|  | Dual Member Proportional Representation | 251 (+18) votes |
|  | Exhausted votes | 13 (+10) votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | 475 (+181) votes |
|  | First-Past-The-Post (the current system) | 397 (+38) votes |
|  | Exhausted votes | 45 (+32) votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st preference |  |  |
| ROUND5 |  |  |
|  | Mixed Member Proportional Representation | 475 votes |
|  | First-Past-The-Post (the current system) | 397 votes |
|  | Exhausted votes | 45 votes |

## RESULTS FOR DISTRICT 2

Registered Voters: 3656
Threshold for majority: 598

Valid votes cast: 1194
Turnout: 33.01\%

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | First-Past-The-Post (the current system) | 440 votes |
|  | Mixed Member Proportional Representation | 336 votes |
|  | Dual Member Proportional Representation | 239 votes |
|  | Preferential Voting | 113 votes |
|  | First-Past-The-Post Plus Leaders | 66 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | $481(+41)$ votes |
|  | Mixed Member Proportional Representation | 343 (+7) votes |
|  | Dual Member Proportional Representation | $245(+6)$ votes |
|  | Preferential Voting | 118 (+5) votes |
|  | Exhausted votes | 7 (+7) votes |
|  | Eliminated Preferential Voting due to:lowest 1st preference |  |
| ROUND3 |  |  |
|  | First-Past-The-Post (the current system) | $517(+36)$ votes |
|  | Mixed Member Proportional Representation | $381(+38)$ votes |
|  | Dual Member Proportional Representation | 266 (+21) votes |
|  | Exhausted votes | 30 (+23) votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | First-Past-The-Post (the current system) | $570(+53)$ votes |
|  | Mixed Member Proportional Representation | 554 (+173) votes |
|  | Exhausted votes | 70 ( +40 ) votes |
|  | Eliminated Mixed Member Proportional Representation due to: lowest 1st preference |  |
| ROUND5 |  |  |
|  | First-Past-The-Post (the current system) | $966(+396)$ votes |
|  | Exhausted votes | 228 (+158) votes |
| Majority Support: <br> First-Past-The-Post (the current system) due to: highest 1st preference |  |  |
| ROUND6 |  |  |
|  | First-Past-The-Post (the current system) | 966 votes |
|  | Exhausted votes | 228 votes |

## RESULTS FOR DISTRICT 3

Registered Voters: 3093
Threshold for majority: 506

Turnout: 33.40\%

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | First-Past-The-Post (the current system) | 329 votes |
|  | Mixed Member Proportional Representation | 303 votes |
|  | Dual Member Proportional Representation | 205 votes |
|  | Preferential Voting | 99 votes |
|  | First-Past-The-Post Plus Leaders | 75 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | $369(+40)$ votes |
|  | Mixed Member Proportional Representation | 317 (+14) votes |
|  | Dual Member Proportional Representation | $216(+11)$ votes |
|  | Preferential Voting | $104(+5)$ votes |
|  | Exhausted votes | $5(+5)$ votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | First-Past-The-Post (the current system) | $394(+25)$ votes |
|  | Mixed Member Proportional Representation | $351(+34)$ votes |
|  | Dual Member Proportional Representation | $232(+16)$ votes |
|  | Exhausted votes | $34(+29)$ votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | $507(+156)$ votes |
|  | First-Past-The-Post (the current system) | 441 (+47) votes |
|  | Exhausted votes | $63(+29)$ votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st |  |  |
| Final Summary |  |  |
|  | Mixed Member Proportional Representation | 507 votes |
|  | First-Past-The-Post (the current system) | 441 votes |
|  | Exhausted votes | 63 votes |

## RESULTS FOR DISTRICT 4

Registered Voters: 3153
Threshold for majority: 564

Valid votes cast: 1126
Turnout: 35.90\%

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | First-Past-The-Post (the current system) | 397 votes |
|  | Mixed Member Proportional Representation | 342 votes |
|  | Dual Member Proportional Representation | 231 votes |
|  | Preferential Voting | 100 votes |
|  | First-Past-The-Post Plus Leaders | 56 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | $422(+25)$ votes |
|  | Mixed Member Proportional Representation | $349(+7)$ votes |
|  | Dual Member Proportional Representation | $239(+8)$ votes |
|  | Preferential Voting | $105(+5)$ votes |
|  | Exhausted votes | $11(+11)$ votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | First-Past-The-Post (the current system) | $456(+34)$ votes |
|  | Mixed Member Proportional Representation | $385(+36)$ votes |
|  | Dual Member Proportional Representation | $253(+14)$ votes |
|  | Exhausted votes | $32(+21)$ votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | $558(+173)$ votes |
|  | First-Past-The-Post (the current system) | $496(+40)$ votes |
|  | Exhausted votes | $72(+40)$ votes |
|  | Eliminated First-Past-The-Post (the current system) due to: lo 1st preference |  |
| ROUND5 |  |  |
|  | Mixed Member Proportional Representation | $776(+218)$ votes |
|  | Exhausted votes | 350 (+278) votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st preference |  |  |
| Final Summary |  |  |
|  | Mixed Member Proportional Representation | 776 votes |
|  | Exhausted votes | 350 votes |

## RESULTS FOR DISTRICT 5

Registered Voters: 3487
Threshold for majority: 650

Valid votes cast: 1298
Voter Turnout: 37.22\%

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | Mixed Member Proportional Representation | 403 votes |
|  | First-Past-The-Post (the current system) | 385 votes |
|  | Dual Member Proportional Representation | 261 votes |
|  | Preferential Voting | 150 votes |
|  | First-Past-The-Post Plus Leaders | 99 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | $431(+46)$ votes |
|  | Mixed Member Proportional Representation | $418(+15)$ votes |
|  | Dual Member Proportional Representation | $275(+14)$ votes |
|  | Preferential Voting | $160(+10)$ votes |
|  | Exhausted votes | $14(+14)$ votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | Mixed Member Proportional Representation | $479(+61)$ votes |
|  | First-Past-The-Post (the current system) | $476(+45)$ votes |
|  | Dual Member Proportional Representation | $306(+31)$ votes |
|  | Exhausted votes | $37(+23)$ votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | $692(+213)$ votes |
|  | First-Past-The-Post (the current system) | $530(+54)$ votes |
|  | Exhausted votes | $76(+39)$ votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st preference |  |  |
| Final <br> Summary |  |  |
|  | Mixed Member Proportional Representation | 692 votes |
|  | First-Past-The-Post (the current system) | 530 votes |
|  | Exhausted votes | 76 votes |

## RESULTS FOR DISTRICT 6

Registered Voters: 5486
Valid votes cast: 2339
Turnout: 42.64\%
Threshold for majority: 1170


## RESULTS FOR DISTRICT 7

Registered voters: 3741 Threshold for majority: 694

Valid votes cast: 1387
Turnout: 37.08\%

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | First-Past-The-Post (the current system) | 442 votes |
|  | Mixed Member Proportional Representation | 396 votes |
|  | Dual Member Proportional Representation | 283 votes |
|  | Preferential Voting | 166 votes |
|  | First-Past-The-Post Plus Leaders | 100 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | $504(+62)$ votes |
|  | Mixed Member Proportional Representation | $405(+9)$ votes |
|  | Dual Member Proportional Representation | $292(+9)$ votes |
|  | Preferential Voting | 175 (+9) votes |
|  | Exhausted votes | 11 (+11) votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | First-Past-The-Post (the current system) | $547(+43)$ votes |
|  | Mixed Member Proportional Representation | 476 (+71) votes |
|  | Dual Member Proportional Representation | $336(+44)$ votes |
|  | Exhausted votes | $28(+17)$ votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | 735 (+259) votes |
|  | First-Past-The-Post (the current system) | $602(+55)$ votes |
|  | Exhausted votes | $50(+22)$ votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st preference |  |  |
| Final Summary |  |  |
|  | Mixed Member Proportional Representation | 735 votes |
|  | First-Past-The-Post (the current system) | 602 votes |
|  | Exhausted votes | 50 votes |

## RESULTS FOR DISTRICT 8

Registered voters: 3930
Valid votes cast: 1401
Turnout: 35.65\%
Threshold for majority: 701

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | Mixed Member Proportional Representation | 429 votes |
|  | First-Past-The-Post (the current system) | 375 votes |
|  | Dual Member Proportional Representation | 322 votes |
|  | Preferential Voting | 174 votes |
|  | First-Past-The-Post Plus Leaders | 101 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | Mixed Member Proportional Representation | 447 (+18) votes |
|  | First-Past-The-Post (the current system) | $424(+49)$ votes |
|  | Dual Member Proportional Representation | $331(+9)$ votes |
|  | Preferential Voting | $192(+18)$ votes |
|  | Exhausted votes | 7 (+7) votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | Mixed Member Proportional Representation | $523(+76)$ votes |
|  | First-Past-The-Post (the current system) | $490(+66)$ votes |
|  | Dual Member Proportional Representation | $365(+34)$ votes |
|  | Exhausted votes | 23 (+16) votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | 789 (+266) votes |
|  | First-Past-The-Post (the current system) | $548(+58)$ votes |
|  | Exhausted votes | $64(+41)$ votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st preference |  |  |
| Final Summary |  |  |
|  | Mixed Member Proportional Representation | 789 votes |
|  | First-Past-The-Post (the current system) | 548 votes |
|  | Exhausted votes | 64 votes |

## RESULTS FOR DISTRICT 9

Registered voters: 5147
Threshold for majority: 991

Valid votes cast: 1980

Turnout: 38.47\%

| R0UND1 |  |  |
| :---: | :---: | :---: |
|  | Mixed Member Proportional Representation | 583 votes |
|  | First-Past-The-Post (the current system) | 575 votes |
|  | Dual Member Proportional Representation | 412 votes |
|  | Preferential Voting | 248 votes |
|  | First-Past-The-Post Plus Leaders | 162 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | $671(+96)$ votes |
|  | Mixed Member Proportional Representation | $603(+20)$ votes |
|  | Dual Member Proportional Representation | $428(+16)$ votes |
|  | Preferential Voting | 257 (+9) votes |
|  | Exhausted votes | 21 (+21) votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | First-Past-The-Post (the current system) | $751(+80)$ votes |
|  | Mixed Member Proportional Representation | 721 (+118) votes |
|  | Dual Member Proportional Representation | $465(+37)$ votes |
|  | Exhausted votes | 43 (+22) votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | $1086(+365)$ votes |
|  | First-Past-The-Post (the current system) | $815(+64)$ votes |
|  | Exhausted votes | $79(+36)$ votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st preference |  |  |
| Final Summary |  |  |
|  | Mixed Member Proportional Representation | 1086 votes |
|  | First-Past-The-Post (the current system) | 815 votes |
|  | Exhausted votes | 79 votes |

## RESULTS FOR DISTRICT 10

Registered voters: 3908
Valid votes cast: 1667
Turnout: 42.67\%
Threshold for majority: 834

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | First-Past-The-Post (the current system) | 522 votes |
|  | Mixed Member Proportional Representation | 487 votes |
|  | Dual Member Proportional Representation | 338 votes |
|  | Preferential Voting | 165 votes |
|  | First-Past-The-Post Plus Leaders | 155 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | $609(+87)$ votes |
|  | Mixed Member Proportional Representation | $504(+17)$ votes |
|  | Dual Member Proportional Representation | 356 (+18) votes |
|  | Preferential Voting | $181(+16)$ votes |
|  | Exhausted votes | 17 (+17) votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | First-Past-The-Post (the current system) | $674(+65)$ votes |
|  | Mixed Member Proportional Representation | 569 (+65) votes |
|  | Dual Member Proportional Representation | 384 (+28) votes |
|  | Exhausted votes | 40 (+23) votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | 851 (+282) votes |
|  | First-Past-The-Post (the current system) | $742(+68)$ votes |
|  | Exhausted votes | 74 (+34) votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st preference |  |  |
| Final Summary |  |  |
|  | Mixed Member Proportional Representation | 851 votes |
|  | First-Past-The-Post (the current system) | 742 votes |
|  | Exhausted votes | 74 votes |

## RESULTS FOR DISTRICT 11

Registered voters: 3439 Threshold for majority: 681

Valid votes cast: 1361
Turnout: 39.56\%

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | Mixed Member Proportional Representation | 422 votes |
|  | Dual Member Proportional Representation | 395 votes |
|  | First-Past-The-Post (the current system) | 354 votes |
|  | Preferential Voting | 124 votes |
|  | First-Past-The-Post Plus Leaders | 66 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | Mixed Member Proportional Representation | $432(+10)$ votes |
|  | Dual Member Proportional Representation | $403(+8)$ votes |
|  | First-Past-The-Post (the current system) | $380(+26)$ votes |
|  | Preferential Voting | $132(+8)$ votes |
|  | Exhausted votes | $14(+14)$ votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | Mixed Member Proportional Representation | $492(+60)$ votes |
|  | Dual Member Proportional Representation | 434 (+31) votes |
|  | First-Past-The-Post (the current system) | $410(+30)$ votes |
|  | Exhausted votes | $25(+11)$ votes |
|  | Eliminated First-Past-The-Post (the current system) due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | $568(+76)$ votes |
|  | Dual Member Proportional Representation | $517(+83)$ votes |
|  | Exhausted votes | 276 (+251) votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND5 |  |  |
|  | Mixed Member Proportional Representation | $1022(+454)$ |
|  | Exhausted votes | $339(+63)$ votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st preference |  |  |
| Final Summary |  |  |
|  | Mixed Member Proportional Representation | 1022 votes |
|  | Exhausted votes | 339 votes |

## RESULTS FOR DISTRICT 12

Registered voters: 2973 Threshold for majority: 608

Valid votes cast: 1214
Turnout: 40.83\%

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | Mixed Member Proportional Representation | 411 votes |
|  | Dual Member Proportional Representation | 338 votes |
|  | First-Past-The-Post (the current system) | 251 votes |
|  | Preferential Voting | 122 votes |
|  | First-Past-The-Post Plus Leaders | 92 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | Mixed Member Proportional Representation | 428 (+17) votes |
|  | Dual Member Proportional Representation | $351(+13)$ votes |
|  | First-Past-The-Post (the current system) | $286(+35)$ votes |
|  | Preferential Voting | $131(+9)$ votes |
|  | Exhausted votes | $18(+18)$ votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | Mixed Member Proportional Representation | $487(+59)$ votes |
|  | Dual Member Proportional Representation | 366 (+15) votes |
|  | First-Past-The-Post (the current system) | 323 (+37) votes |
|  | Exhausted votes | $38(+20)$ votes |
|  | Eliminated First-Past-The-Post (the current system) due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | $559(+72)$ votes |
|  | Dual Member Proportional Representation | 443 (+77) votes |
|  | Exhausted votes | $212(+174)$ votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND5 |  |  |
|  | Mixed Member Proportional Representation | $954(+395)$ votes |
|  | Exhausted votes | $260(+48)$ votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st preference |  |  |
| Final Summary |  |  |
|  | Mixed Member Proportional Representation | 954 votes |
|  | Exhausted votes | 260 votes |

## RESULTS FOR DISTRICT 13

Registered voters: 3260
Threshold for majority: 784

Valid votes cast: 1566
Turnout: 48.04\%

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | Mixed Member Proportional Representation | 552 votes |
|  | Dual Member Proportional Representation | 406 votes |
|  | First-Past-The-Post (the current system) | 361 votes |
|  | Preferential Voting | 166 votes |
|  | First-Past-The-Post Plus Leaders | 81 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | Mixed Member Proportional Representation | 566 (+14) votes |
|  | Dual Member Proportional Representation | 414 (+8) votes |
|  | First-Past-The-Post (the current system) | 402 (+41) votes |
|  | Preferential Voting | 174 (+8) votes |
|  | Exhausted votes | $10(+10)$ votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | Mixed Member Proportional Representation | $642(+76)$ votes |
|  | First-Past-The-Post (the current system) | 456 (+54) votes |
|  | Dual Member Proportional Representation | 443 (+29) votes |
|  | Exhausted votes | 25 (+15) votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | 993 (+351) votes |
|  | First-Past-The-Post (the current system) | $503(+47)$ votes |
|  | Exhausted votes | 70 (+45) votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st preference |  |  |
| Final <br> Summary |  |  |
|  | Mixed Member Proportional Representation | 993 votes |
|  | First-Past-The-Post (the current system) | 503 votes |
|  | Exhausted votes | 70 votes |

## RESULTS FOR DISTRICT 14

Registered voters: 3877 Threshold for majority: 808

Valid votes cast: 1614
Turnout: 41.63\%

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | Mixed Member Proportional Representation | 520 votes |
|  | First-Past-The-Post (the current system) | 435 votes |
|  | Dual Member Proportional Representation | 360 votes |
|  | Preferential Voting | 186 votes |
|  | First-Past-The-Post Plus Leaders | 113 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | Mixed Member Proportional Representation | $531(+11)$ votes |
|  | First-Past-The-Post (the current system) | $499(+64)$ votes |
|  | Dual Member Proportional Representation | $370(+10)$ votes |
|  | Preferential Voting | $200(+14)$ votes |
|  | Exhausted votes | $14(+14)$ votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | Mixed Member Proportional Representation | $606(+75)$ votes |
|  | First-Past-The-Post (the current system) | $567(+68)$ votes |
|  | Dual Member Proportional Representation | $401(+31)$ votes |
|  | Exhausted votes | $40(+26)$ votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | 917 (+311) votes |
|  | First-Past-The-Post (the current system) | $621(+54)$ votes |
|  | Exhausted votes | 76 (+36) votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st preference |  |  |
| Final Summary |  |  |
|  | Mixed Member Proportional Representation | 917 votes |
|  | First-Past-The-Post (the current system) | 621 votes |
|  | Exhausted votes | 76 votes |

## RESULTS FOR DISTRICT 15

Registered voters: 4705 Threshold for majority: 949

Valid votes cast: 1896
Turnout: 40.30\%

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | Mixed Member Proportional Representation | 603 votes |
|  | First-Past-The-Post (the current system) | 546 votes |
|  | Dual Member Proportional Representation | 367 votes |
|  | Preferential Voting | 198 votes |
|  | First-Past-The-Post Plus Leaders | 182 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | Mixed Member Proportional Representation | $638(+35)$ votes |
|  | First-Past-The-Post (the current system) | $631(+85)$ votes |
|  | Dual Member Proportional Representation | 393 (+26) votes |
|  | Preferential Voting | $212(+14)$ votes |
|  | Exhausted votes | $22(+22)$ votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | Mixed Member Proportional Representation | 721 (+83) votes |
|  | First-Past-The-Post (the current system) | $709(+78)$ votes |
|  | Dual Member Proportional Representation | $422(+29)$ votes |
|  | Exhausted votes | $44(+22)$ votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | 1043 (+322) votes |
|  | First-Past-The-Post (the current system) | 787 (+78) votes |
|  | Exhausted votes | 66 (+22) votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st preference |  |  |
| Final Summary |  |  |
|  | Mixed Member Proportional Representation | 1043 votes |
|  | First-Past-The-Post (the current system) | 787 votes |
|  | Exhausted votes | 66 votes |

## RESULTS FOR DISTRICT 16

Registered voters: 4007 Threshold for majority: 844

Valid votes cast: 1686
Turnout: 42.08\%

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | Mixed Member Proportional Representation | 524 votes |
|  | First-Past-The-Post (the current system) | 503 votes |
|  | Dual Member Proportional Representation | 322 votes |
|  | Preferential Voting | 181 votes |
|  | First-Past-The-Post Plus Leaders | 156 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | $597(+94)$ votes |
|  | Mixed Member Proportional Representation | 543 (+19) votes |
|  | Dual Member Proportional Representation | $336(+14)$ votes |
|  | Preferential Voting | $198(+17)$ votes |
|  | Exhausted votes | $12(+12)$ votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | First-Past-The-Post (the current system) | $670(+73)$ votes |
|  | Mixed Member Proportional Representation | $614(+71)$ votes |
|  | Dual Member Proportional Representation | 370 (+34) votes |
|  | Exhausted votes | $32(+20)$ votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | $905(+291)$ votes |
|  | First-Past-The-Post (the current system) | $720(+50)$ votes |
|  | Exhausted votes | $61(+29)$ votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st preference |  |  |
| Final <br> Summary |  |  |
|  | Mixed Member Proportional Representation | 905 votes |
|  | First-Past-The-Post (the current system) | 720 votes |
|  | Exhausted votes | 61 votes |

## RESULTS FOR DISTRICT 17

Registered voters: 4605 Threshold for majority: 985

Valid votes cast: 1969
Turnout: 42.76\%

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | Mixed Member Proportional Representation | 601 votes |
|  | First-Past-The-Post (the current system) | 535 votes |
|  | Dual Member Proportional Representation | 507 votes |
|  | Preferential Voting | 196 votes |
|  | First-Past-The-Post Plus Leaders | 130 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | Mixed Member Proportional Representation | $615(+14)$ votes |
|  | First-Past-The-Post (the current system) | $611(+76)$ votes |
|  | Dual Member Proportional Representation | 523 (+16) votes |
|  | Preferential Voting | $202(+6)$ votes |
|  | Exhausted votes | $18(+18)$ votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | Mixed Member Proportional Representation | 707 (+92) votes |
|  | First-Past-The-Post (the current system) | 668 (+57) votes |
|  | Dual Member Proportional Representation | $555(+32)$ votes |
|  | Exhausted votes | $39(+21)$ votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | $1162(+455)$ votes |
|  | First-Past-The-Post (the current system) | 730 (+62) votes |
|  | Exhausted votes | 77 (+38) votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st preference |  |  |
| Final Summary |  |  |
|  | Mixed Member Proportional Representation | 1162 votes |
|  | First-Past-The-Post (the current system) | 730 votes |
|  | Exhausted votes | 77 votes |

## RESULTS FOR DISTRICT 18

Registered voters: 4042
Threshold for majority: 785

Valid votes cast: 1568
Turnout: 38.79\%

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | First-Past-The-Post (the current system) | 510 votes |
|  | Mixed Member Proportional Representation | 425 votes |
|  | Dual Member Proportional Representation | 398 votes |
|  | Preferential Voting | 136 votes |
|  | First-Past-The-Post Plus Leaders | 99 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | $572(+62)$ votes |
|  | Mixed Member Proportional Representation | $436(+11)$ votes |
|  | Dual Member Proportional Representation | 405 (+7) votes |
|  | Preferential Voting | $145(+9)$ votes |
|  | Exhausted votes | $10(+10)$ votes |
|  | Eliminated Preferential Voting due to: lowest1st preference |  |
| ROUND3 |  |  |
|  | First-Past-The-Post (the current system) | $617(+45)$ votes |
|  | Mixed Member Proportional Representation | $486(+50)$ votes |
|  | Dual Member Proportional Representation | $439(+34)$ votes |
|  | Exhausted votes | $26(+16)$ votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | $824(+338)$ votes |
|  | First-Past-The-Post (the current system) | $681(+64)$ votes |
|  | Exhausted votes | 63 (+37) votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st preference |  |  |
| Final Summary |  |  |
|  | Mixed Member Proportional Representation | 824 votes |
|  | First-Past-The-Post (the current system) | 681 votes |
|  | Exhausted votes | 63 votes |

## RESULTS FOR DISTRICT 19

Registered voters: 4158
Threshold for majority: 725

Valid votes cast: 1449
Turnout: 34.85\%

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | First-Past-The-Post (the current system) | 504 votes |
|  | Mixed Member Proportional Representation | 353 votes |
|  | Dual Member Proportional Representation | 275 votes |
|  | Preferential Voting | 174 votes |
|  | First-Past-The-Post Plus Leaders | 143 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | $572(+68)$ votes |
|  | Mixed Member Proportional Representation | 378 (+25) votes |
|  | Dual Member Proportional Representation | $297(+22)$ votes |
|  | Preferential Voting | $188(+14)$ votes |
|  | Exhausted votes | $14(+14)$ votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | First-Past-The-Post (the current system) | $641(+69)$ votes |
|  | Mixed Member Proportional Representation | 440 (+62) votes |
|  | Dual Member Proportional Representation | 333 (+36) votes |
|  | Exhausted votes | $35(+21)$ votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | First-Past-The-Post (the current system) | 706 (+65) votes |
|  | Mixed Member Proportional Representation | $674(+234)$ votes |
|  | Exhausted votes | $69(+34)$ votes |
|  | Eliminated Mixed Member Proportional Representation due to: lowest 1st preference |  |
| ROUND5 |  |  |
|  | First-Past-The-Post (the current system) | 1217 (+511) votes |
|  | Exhausted votes | $232(+163)$ votes |
| Majority Support: <br> First-Past-The-Post (the current system) due to: highest 1st preference |  |  |
| Final Summary |  |  |
|  | First-Past-The-Post (the current system) | 1217 votes |
|  | Exhausted votes | 232 votes |

## RESULTS FOR DISTRICT 20

Registered voters: 4585
Valid votes cast: 1558
Turnout: 33.98\%
Threshold for majority: 780

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | First-Past-The-Post (the current system) | 514 votes |
|  | Mixed Member Proportional Representation | 405 votes |
|  | Dual Member Proportional Representation | 331 votes |
|  | Preferential Voting | 184 votes |
|  | First-Past-The-Post Plus Leaders | 124 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | $586(+72)$ votes |
|  | Mixed Member Proportional Representation | 424 (+19) votes |
|  | Dual Member Proportional Representation | $339(+8)$ votes |
|  | Preferential Voting | $197(+13)$ votes |
|  | Exhausted votes | $12(+12)$ votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | First-Past-The-Post (the current system) | $650(+64)$ votes |
|  | Mixed Member Proportional Representation | $493(+69)$ votes |
|  | Dual Member Proportional Representation | $382(+43)$ votes |
|  | Exhausted votes | $33(+21)$ votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | 783 (+290) votes |
|  | First-Past-The-Post (the current system) | 717 (+67) votes |
|  | Exhausted votes | $58(+25)$ votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st preference |  |  |
| Final <br> Summary |  |  |
|  | Mixed Member Proportional Representation | 783 votes |
|  | First-Past-The-Post (the current system) | 717 votes |
|  | Exhausted votes | 58 votes |

## RESULTS FOR DISTRICT 21

Registered voters: 3907
Threshold for majority: 649

Valid votes cast: 1297
Turnout: 33.20\%

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | First-Past-The-Post (the current system) | 395 votes |
|  | Mixed Member Proportional Representation | 352 votes |
|  | Dual Member Proportional Representation | 276 votes |
|  | Preferential Voting | 171 votes |
|  | First-Past-The-Post Plus Leaders | 103 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | 468 (+73) votes |
|  | Mixed Member Proportional Representation | $362(+10)$ votes |
|  | Dual Member Proportional Representation | 278 (+2) votes |
|  | Preferential Voting | 183 (+12) votes |
|  | Exhausted votes | $6(+6)$ votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | First-Past-The-Post (the current system) | $534(+66)$ votes |
|  | Mixed Member Proportional Representation | 432 (+70) votes |
|  | Dual Member Proportional Representation | $307(+29)$ votes |
|  | Exhausted votes | $24(+18)$ votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | $667(+235)$ votes |
|  | First-Past-The-Post (the current system) | $572(+38)$ votes |
|  | Exhausted votes | $58(+34)$ votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st preference |  |  |
| Final Summary |  |  |
|  | Mixed Member Proportional Representation | 667 votes |
|  | First-Past-The-Post (the current system) | 572 votes |
|  | Exhausted votes | 58 votes |

## RESULTS FOR DISTRICT 22

Registered voters: 4131
Threshold for majority: 614

Valid votes cast: 1226
Turnout: 29.68\%

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | First-Past-The-Post (the current system) | 406 votes |
|  | Mixed Member Proportional Representation | 366 votes |
|  | Dual Member Proportional Representation | 217 votes |
|  | Preferential Voting | 140 votes |
|  | First-Past-The-Post Plus Leaders | 97 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | 471 (+65) votes |
|  | Mixed Member Proportional Representation | $372(+6)$ votes |
|  | Dual Member Proportional Representation | 223 (+6) votes |
|  | Preferential Voting | $147(+7)$ votes |
|  | Exhausted votes | 13 (+13) votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | First-Past-The-Post (the current system) | $509(+38)$ votes |
|  | Mixed Member Proportional Representation | $427(+55)$ votes |
|  | Dual Member Proportional Representation | $256(+33)$ votes |
|  | Exhausted votes | $34(+21)$ votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | 613 (+186) votes |
|  | First-Past-The-Post (the current system) | $550(+41)$ votes |
|  | Exhausted votes | 63 (+29) votes |
|  | Eliminated First-Past-The-Post (the current system) due to: lowest 1st preference |  |
| ROUND5 |  |  |
|  | Mixed Member Proportional Representation | $918(+305)$ votes |
|  | Exhausted votes | $308(+245)$ votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st preference |  |  |
| Final <br> Summary |  |  |
|  | Mixed Member Proportional Representation | 918 votes |
|  | Exhausted votes | 308 votes |

## RESULTS FOR DISTRICT 23

Registered voters: 3493 Threshold for majority: 488

Valid votes cast: 974
Turnout: 27.88\%

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | First-Past-The-Post (the current system) | 337 votes |
|  | Mixed Member Proportional Representation | 265 votes |
|  | Dual Member Proportional Representation | 183 votes |
|  | Preferential Voting | 117 votes |
|  | First-Past-The-Post Plus Leaders | 72 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | $381(+44)$ votes |
|  | Mixed Member Proportional Representation | 275 (+10) votes |
|  | Dual Member Proportional Representation | $184(+1)$ votes |
|  | Preferential Voting | $129(+12)$ votes |
|  | Exhausted votes | $5(+5)$ votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | First-Past-The-Post (the current system) | $426(+45)$ votes |
|  | Mixed Member Proportional Representation | $330(+55)$ votes |
|  | Dual Member Proportional Representation | $202(+18)$ votes |
|  | Exhausted votes | $16(+11)$ votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | 477 (+147) votes |
|  | First-Past-The-Post (the current system) | $467(+41)$ votes |
|  | Exhausted votes | $30(+14)$ votes |
|  | Eliminated First-Past-The-Post (the current system) due to: lowest 1st preference |  |
| ROUND5 |  |  |
|  | Mixed Member Proportional Representation | 753 (+276) votes |
|  | Exhausted votes | 221 (+191) votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st preference |  |  |
| Final Summary |  |  |
|  | Mixed Member Proportional Representation | 753 votes |
|  | Exhausted votes | 221 votes |

## RESULTS FOR DISTRICT 24

Registered voters: 2698 Threshold for majority: 403

Valid votes cast: 805
ROUND1

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | First-Past-The-Post (the current system) | 245 votes |
|  | Mixed Member Proportional Representation | 214 votes |
|  | Dual Member Proportional Representation | 166 votes |
|  | Preferential Voting | 118 votes |
|  | First-Past-The-Post Plus Leaders | 62 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | 272 (+27) votes |
|  | Mixed Member Proportional Representation | 227 (+13) votes |
|  | Dual Member Proportional Representation | $171(+5)$ votes |
|  | Preferential Voting | $129(+11)$ votes |
|  | Exhausted votes | $6(+6)$ votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | First-Past-The-Post (the current system) | $317(+45)$ votes |
|  | Mixed Member Proportional Representation | $268(+41)$ votes |
|  | Dual Member Proportional Representation | $192(+21)$ votes |
|  | Exhausted votes | $28(+22)$ votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | $386(+118)$ votes |
|  | First-Past-The-Post (the current system) | $357(+40)$ votes |
|  | Exhausted votes | $62(+34)$ votes |
|  | Eliminated First-Past-The-Post (the current system) due to: lowest 1st preference |  |
| ROUND5 |  |  |
|  | Mixed Member Proportional Representation | $587(+201)$ votes |
|  | Exhausted votes | 218 (+156) votes |
| Majority Support: <br> Mixed Member Proportional Representation due to: highest 1st preference |  |  |
| Final Summary |  |  |
|  | Mixed Member Proportional Representation | 587 votes |
|  | Exhausted votes | 218 votes |

## RESULTS FOR DISTRICT 25

Registered voters: 3359 Threshold for majority: 447

Valid votes cast: 892
Turnout: 26.56\%

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | First-Past-The-Post (the current system) | 426 votes |
|  | Mixed Member Proportional Representation | 155 votes |
|  | Dual Member Proportional Representation | 152 votes |
|  | First-Past-The-Post Plus Leaders | 88 votes |
|  | Preferential Voting | 71 votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | $445(+19)$ votes |
|  | Mixed Member Proportional Representation | 183 (+28) votes |
|  | Dual Member Proportional Representation | $165(+13)$ votes |
|  | First-Past-The-Post Plus Leaders | $96(+8)$ votes |
|  | Exhausted votes | $3(+3)$ votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | First-Past-The-Post (the current system) | $498(+53)$ votes |
|  | Mixed Member Proportional Representation | $204(+21)$ votes |
|  | Dual Member Proportional Representation | $172(+7)$ votes |
|  | Exhausted votes | $18(+15)$ votes |
| Majority Support: <br> First-Past-The-Post (the current system) due to: highest 1st preference |  |  |
| Final <br> Summary |  |  |
|  | First-Past-The-Post (the current system) | 498 votes |
|  | Mixed Member Proportional Representation | 204 votes |
|  | Dual Member Proportional Representation | 172 votes |
|  | Exhausted votes | 18 votes |

## RESULTS FOR DISTRICT 26

Registered voters: 3561
Valid votes cast: 918
Turnout: 25.78\%
Threshold for majority: 460

| ROUND1 |  |  |
| :--- | :--- | :--- |
|  | First-Past-The-Post (the current system) | 462 votes |
|  | Mixed Member Proportional Representation | 173 votes |
|  | Dual Member Proportional Representation | 125 votes |
|  | Preferential Voting | 81 votes |
|  | First-Past-The-Post Plus Leaders | 77 votes |
| Majority <br> First-Past-The-Post (the current system) due to: highest 1st preference |  |  |
| Final <br> Summary |  | 4 462 votes |
|  | First-Past-The-Post (the current system) | 173 votes |
|  | Mixed Member Proportional Representation | 125 votes |
|  | Dual Member Proportional Representation | 81 votes |
|  | Preferential Voting | 77 votes |
|  | First-Past-The-Post Plus Leaders | 0 votes |
|  | Exhausted votes |  |

## RESULTS FOR DISTRICT 27

Registered voters: 2956
Valid votes cast: 727
Turnout: 24.59\%
Threshold for majority: 364

| ROUND1 |  |  |
| :--- | :--- | :--- |
|  | First-Past-The-Post (the current system) | 401 votes |
|  | Dual Member Proportional Representation | 128 votes |
|  | Mixed Member Proportional Representation | 100 votes |
|  | First-Past-The-Post Plus Leaders | 50 votes |
|  | Preferential Voting | 48 votes |
| Majority <br> First-Past-The-Post (the current system) due to: highest 1st preference |  |  |
| Final <br> Summary |  | $\mathbf{4 0 1}$ votes |
|  | First-Past-The-Post (the current system) | 128 votes |
|  | Dual Member Proportional Representation | 100 votes |
|  | Mixed Member Proportional Representation | 50 votes |
|  | First-Past-The-Post Plus Leaders | 48 votes |
|  | Preferential Voting | 0 votes |

## APPENDIX II

## PREFERENCE RANKING OF ELECTORAL OPTIONS

 BY DISTRICT
## Preferrence Ranking of Electoral Options By District

| Overall | DMP | FPTP | FPTP+ | MMP | PV |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Preference 1 | 7951 | 11567 | 2821 | 10757 | 3944 |
| Preference 2 | 8275 | 3886 | 5630 | 7989 | 3583 |
| Preference 3 | 3883 | 3215 | 5270 | 3287 | 7154 |
| Preference 4 | 2982 | 3740 | 7470 | 3432 | 3155 |
| Preference 5 | 3588 | 6902 | 2602 | 1831 | 5414 |
| Total | 26679 | 29310 | 23793 | 27296 | 23250 |
| District 01 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 223 | 309 | 55 | 248 | 82 |
| Preference 2 | 204 | 73 | 153 | 205 | 83 |
| Preference 3 | 87 | 80 | 112 | 91 | 171 |
| Preference 4 | 66 | 84 | 176 | 72 | 95 |
| Preference 5 | 83 | 170 | 69 | 36 | 121 |
| Total | 663 | 716 | 565 | 652 | 552 |
| District 02 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 239 | 440 | 66 | 336 | 113 |
| Preference 2 | 267 | 118 | 202 | 206 | 118 |
| Preference 3 | 133 | 113 | 150 | 114 | 189 |
| Preference 4 | 108 | 119 | 230 | 118 | 90 |
| Preference 5 | 104 | 176 | 85 | 81 | 208 |
| Total | 851 | 966 | 733 | 855 | 718 |
| District 03 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 205 | 329 | 75 | 303 | 99 |
| Preference 2 | 239 | 108 | 125 | 198 | 90 |
| Preference 3 | 98 | 74 | 125 | 93 | 193 |
| Preference 4 | 82 | 77 | 204 | 80 | 84 |
| Preference 5 | 89 | 183 | 66 | 54 | 127 |
| Total | 713 | 771 | 595 | 728 | 593 |
| District 04 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 231 | 397 | 56 | 342 | 100 |
| Preference 2 | 271 | 96 | 151 | 208 | 78 |
| Preference 3 | 113 | 79 | 125 | 89 | 206 |
| Preference 4 | 62 | 101 | 219 | 98 | 87 |
| Preference 5 | 92 | 188 | 77 | 39 | 159 |
| Total | 769 | 861 | 628 | 776 | 630 |
| District 05 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 261 | 385 | 99 | 403 | 150 |
| Preference 2 | 312 | 135 | 186 | 251 | 147 |
| Preference 3 | 140 | 113 | 201 | 130 | 228 |
| Preference 4 | 99 | 138 | 297 | 114 | 99 |
| Preference 5 | 130 | 252 | 79 | 65 | 204 |
| Total | 942 | 1023 | 862 | 963 | 828 |


| District 06 | DMP | FPTP | FPTP+ | MMP | PV |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Preference 1 | 491 | 608 | 217 | 789 | 234 |
| Preference 2 | 554 | 267 | 335 | 484 | 253 |
| Preference 3 | 240 | 208 | 340 | 191 | 474 |
| Preference 4 | 205 | 278 | 452 | 195 | 177 |
| Preference 5 | 214 | 432 | 179 | 121 | 339 |
| Total | 1704 | 1793 | 1523 | 1780 | 1477 |
|  |  |  |  |  |  |
| District 07 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 283 | 442 | 100 | 396 | 166 |
| Preference 2 | 308 | 140 | 215 | 292 | 139 |
| Preference 3 | 162 | 108 | 209 | 133 | 271 |
| Preference 4 | 111 | 142 | 299 | 162 | 99 |
| Preference 5 | 135 | 280 | 88 | 64 | 220 |
| Total | 999 | 1112 | 911 | 1047 | 895 |
|  |  |  |  |  |  |
| District 08 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 322 | 375 | 101 | 429 | 174 |
| Preference 2 | 333 | 162 | 221 | 317 | 134 |
| Preference 3 | 158 | 123 | 222 | 152 | 268 |
| Preference 4 | 110 | 140 | 304 | 154 | 140 |
| Preference 5 | 152 | 303 | 97 | 48 | 230 |
| Total | 1075 | 1103 | 945 | 1100 | 946 |
| District 09 |  |  |  |  |  |
| Preference 1 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 2 | 412 | 575 | 162 | 583 | 248 |
| Preference 3 | 406 | 206 | 325 | 468 | 191 |
| Preference 4 | 240 | 169 | 288 | 175 | 384 |
| Preference 5 | 172 | 209 | 406 | 406 | 175 |
| Total | 1439 | 1593 | 1330 | 100 | 279 |
|  |  |  |  | 1501 | 1285 |
| District 10 | DMP | FPTP | FPTP+ | MMP |  |
| Preference 1 | 338 | 522 | 155 | 487 | PV |
| Preference 2 | 389 | 191 | 264 | 331 | 165 |
| Preference 3 | 159 | 150 | 213 | 161 | 336 |
| Preference 4 | 145 | 156 | 315 | 152 | 139 |
| Preference 5 | 151 | 302 | 127 | 76 | 235 |
| Total | 1182 | 1321 | 1074 | 1207 | 1027 |
|  |  |  |  |  |  |
| District 11 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 395 | 354 | 66 | 422 | 124 |
| Preference 2 | 327 | 100 | 134 | 398 | 111 |
| Preference 3 | 113 | 94 | 212 | 83 | 274 |
| Preference 4 | 86 | 143 | 311 | 65 | 111 |
| Preference 5 | 81 | 306 | 80 | 54 | 173 |
| Total | 1002 | 997 | 803 | 1022 | 793 |
|  |  |  |  |  |  |


| District 12 | DMP | FPTP | FPTP+ | MMP | PV |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Preference 1 | 338 | 251 | 92 | 411 | 122 |
| Preference 2 | 336 | 106 | 124 | 332 | 100 |
| Preference 3 | 107 | 98 | 179 | 95 | 251 |
| Preference 4 | 81 | 117 | 259 | 76 | 110 |
| Preference 5 | 66 | 281 | 91 | 40 | 151 |
| Total | 928 | 853 | 745 | 954 | 734 |
| District 13 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 406 | 361 | 81 | 552 | 166 |
| Preference 2 | 396 | 136 | 186 | 410 | 163 |
| Preference 3 | 141 | 130 | 188 | 111 | 359 |
| Preference 4 | 102 | 159 | 380 | 81 | 88 |
| Preference 5 | 88 | 352 | 116 | 46 | 178 |
| Total | 1133 | 1138 | 951 | 1200 | 954 |
| District 14 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 360 | 435 | 113 | 520 | 186 |
| Preference 2 | 378 | 178 | 235 | 361 | 157 |
| Preference 3 | 145 | 138 | 237 | 137 | 323 |
| Preference 4 | 126 | 173 | 325 | 128 | 136 |
| Preference 5 | 151 | 312 | 125 | 71 | 215 |
| Total | 1160 | 1236 | 1035 | 1217 | 1017 |
| District 15 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 367 | 546 | 182 | 603 | 198 |
| Preference 2 | 436 | 205 | 320 | 411 | 184 |
| Preference 3 | 235 | 229 | 247 | 165 | 399 |
| Preference 4 | 176 | 223 | 411 | 200 | 153 |
| Preference 5 | 204 | 341 | 148 | 101 | 347 |
| Total | 1418 | 1544 | 1308 | 1480 | 1281 |
| District 16 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 322 | 503 | 156 | 524 | 181 |
| Preference 2 | 421 | 194 | 236 | 345 | 170 |
| Preference 3 | 152 | 154 | 261 | 154 | 360 |
| Preference 4 | 145 | 175 | 357 | 154 | 145 |
| Preference 5 | 172 | 332 | 120 | 87 | 239 |
| Total | 1212 | 1358 | 1130 | 1264 | 1095 |
| District 17 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 507 | 535 | 130 | 601 | 196 |
| Preference 2 | 470 | 167 | 290 | 521 | 168 |
| Preference 3 | 205 | 165 | 236 | 163 | 410 |
| Preference 4 | 138 | 197 | 421 | 150 | 142 |
| Preference 5 | 153 | 399 | 134 | 66 | 274 |
| Total | 1473 | 1463 | 1211 | 1501 | 1190 |


| District 18 | DMP | FPTP | FPTP+ | MMP | PV |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Preference 1 | 398 | 510 | 99 | 425 | 136 |
| Preference 2 | 345 | 157 | 238 | 373 | 155 |
| Preference 3 | 137 | 140 | 232 | 127 | 305 |
| Preference 4 | 119 | 187 | 282 | 123 | 136 |
| Preference 5 | 147 | 244 | 125 | 93 | 220 |
| Total | 1146 | 1238 | 976 | 1141 | 952 |
| District 19 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 275 | 504 | 143 | 353 | 174 |
| Preference 2 | 268 | 178 | 236 | 297 | 153 |
| Preference 3 | 155 | 163 | 219 | 130 | 261 |
| Preference 4 | 120 | 128 | 286 | 192 | 132 |
| Preference 5 | 212 | 244 | 91 | 75 | 215 |
| Total | 1030 | 1217 | 975 | 1047 | 935 |
| District 20 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 331 | 514 | 124 | 405 | 184 |
| Preference 2 | 336 | 172 | 259 | 351 | 127 |
| Preference 3 | 191 | 150 | 246 | 132 | 291 |
| Preference 4 | 126 | 147 | 320 | 178 | 154 |
| Preference 5 | 162 | 304 | 104 | 94 | 250 |
| Total | 1146 | 1287 | 1053 | 1160 | 1006 |
| District 21 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 276 | 395 | 103 | 352 | 171 |
| Preference 2 | 264 | 162 | 218 | 280 | 143 |
| Preference 3 | 154 | 109 | 206 | 140 | 259 |
| Preference 4 | 122 | 125 | 287 | 139 | 123 |
| Preference 5 | 156 | 276 | 86 | 68 | 189 |
| Total | 972 | 1067 | 900 | 979 | 885 |
| District 22 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 217 | 406 | 97 | 366 | 140 |
| Preference 2 | 291 | 149 | 214 | 219 | 117 |
| Preference 3 | 144 | 96 | 174 | 123 | 265 |
| Preference 4 | 119 | 135 | 243 | 136 | 105 |
| Preference 5 | 120 | 223 | 105 | 74 | 201 |
| Total | 891 | 1009 | 833 | 918 | 828 |
| District 23 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 183 | 337 | 72 | 265 | 117 |
| Preference 2 | 202 | 124 | 158 | 207 | 117 |
| Preference 3 | 116 | 75 | 186 | 101 | 207 |
| Preference 4 | 98 | 110 | 214 | 120 | 94 |
| Preference 5 | 136 | 186 | 80 | 60 | 166 |
| Total | 735 | 832 | 710 | 753 | 701 |


| District 24 | DMP | FPTP | FPTP+ | MMP | PV |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Preference 1 | 166 | 245 | 62 | 214 | 118 |
| Preference 2 | 188 | 84 | 125 | 156 | 104 |
| Preference 3 | 89 | 94 | 130 | 69 | 148 |
| Preference 4 | 74 | 83 | 152 | 100 | 71 |
| Preference 5 | 93 | 134 | 71 | 48 | 125 |
| Total | 610 | 640 | 540 | 587 | 566 |
|  |  |  |  |  |  |
| District 25 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 152 | 426 | 88 | 155 | 71 |
| Preference 2 | 122 | 106 | 187 | 138 | 78 |
| Preference 3 | 88 | 64 | 134 | 86 | 122 |
| Preference 4 | 65 | 67 | 113 | 111 | 111 |
| Preference 5 | 131 | 107 | 41 | 58 | 124 |
| Total | 558 | 770 | 563 | 548 | 506 |
|  |  |  |  |  |  |
| District 26 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 125 | 462 | 77 | 173 | 81 |
| Preference 2 | 111 | 97 | 173 | 138 | 88 |
| Preference 3 | 116 | 48 | 110 | 67 | 132 |
| Preference 4 | 74 | 61 | 112 | 94 | 82 |
| Preference 5 | 95 | 105 | 44 | 57 | 111 |
| Total | 521 | 773 | 516 | 529 | 494 |
|  |  |  |  |  |  |
| District 27 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 128 | 401 | 50 | 100 | 48 |
| Preference 2 | 101 | 75 | 120 | 92 | 59 |
| Preference 3 | 65 | 51 | 88 | 75 | 72 |
| Preference 4 | 51 | 49 | 95 | 65 | 63 |
| Preference 5 | 62 | 53 | 25 | 55 | 120 |
| Total | 407 | 629 | 378 | 387 | 362 |
|  |  |  |  |  |  |

## APPENDIX III

## RESULTS BY AGE RANGE

## RESULTS BY AGE RANGE

| Age Range | Registered Voters | Voted | Valid Votes | Percentage of valid votes <br> counted |
| :---: | :---: | :---: | :---: | :---: |
| $16-17$ | 2068 | 667 | 665 | $32.16 \%$ |
| $18-24$ | 8267 | 2115 | 2106 | 25.47 |
| $25-34$ | 12,692 | 3733 | 3721 | 29.32 |
| $35-44$ | 14,143 | 4479 | 4453 | 31.49 |
| $45-54$ | 18,290 | 6476 | 6446 | 35.24 |
| $55-64$ | 20,251 | 8827 | 8765 | 43.28 |
| $65-74$ | 15,819 | 7319 | 7225 | 45.76 |
| $75-84$ | 7786 | 2866 | 2785 | 35.77 |
| $85+$ | 3148 | 872 | 808 | 25.67 |
|  | $\mathbf{1 0 2 4 6 4}$ | $\mathbf{3 7 3 5 4}$ | $\mathbf{3 6 9 7 4}$ | $\mathbf{3 6 . 4 5 \%}$ |
|  |  |  | $\mathbf{3 7 0 4 0}$ | Total Valid ballots counted |

## RESULTS FOR AGE RANGE 16-17

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | Mixed Member Proportional Representation | 185 votes |
|  | First-Past-The-Post (the current system) | 156 votes |
|  | Preferential Voting | 154 votes |
|  | Dual Member Proportional Representation | 120 votes |
|  | First-Past-The-Post Plus Leaders | 50 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | Mixed Member Proportional Representation | 195 (+10) |
|  | First-Past-The-Post (the current system) | 176 (+20) |
|  | Preferential Voting | 165 (+11) |
|  | Dual Member Proportional Representation | 125 (+5) |
|  | Exhausted votes | $4(+4)$ votes |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | Mixed Member Proportional Representation | $278(+83)$ |
|  | First-Past-The-Post (the current system) | $198(+22)$ |
|  | Preferential Voting | $178(+13)$ |
|  | Exhausted votes | $11(+7)$ |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | 375 (+97) |
|  | First-Past-The-Post (the current system) | 269 (+71) |
|  | Exhausted votes | 21 (+10) |
|  | Majority Support: Mixed Member Proportional Representation due to: highest 1st preference |  |
| Final Summary |  |  |
|  | Mixed Member Proportional Representation | 375 votes |
|  | First-Past-The-Post (the current system) | 269 votes |
|  | Exhausted votes | 21 votes |

## RESULTS FOR AGE RANGE 18-24

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | Mixed Member Proportional Representation | 720 votes |
|  | Dual Member Proportional Representation | 497 votes |
|  | First-Past-The-Post (the current system) | 497 votes |
|  | Preferential Voting | 257 votes |
|  | First-Past-The-Post Plus Leaders | 135 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | Mixed Member Proportional Representation | 740 (+20) |
|  | First-Past-The-Post (the current system) | $572(+75)$ |
|  | Dual Member Proportional Representation | 514 (+17) |
|  | Preferential Voting | 275 (+18) |
|  | Exhausted votes | $5(+5)$ votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | Mixed Member Proportional Representation | $850(+110)$ |
|  | First-Past-The-Post (the current system) | $658(+86)$ |
|  | Dual Member Proportional Representation | $580(+66)$ |
|  | Exhausted votes | $18(+13)$ |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | $1324(+474)$ |
|  | First-Past-The-Post (the current system) | 738 (+80) |
|  | Exhausted votes | $44(+26)$ |
|  | Majority Support: Mixed Member Proportional Representation due to: highest 1st preference |  |
| Final <br> Summary |  |  |
|  | Mixed Member Proportional Representation | 1324 votes |
|  | First-Past-The-Post (the current system) | 738 votes |
|  | Exhausted votes | 44 votes |

## RESULTS FOR AGE RANGE 25-34

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | Mixed Member Proportional Representation | 1369 votes |
|  | Dual Member Proportional Representation | 922 votes |
|  | First-Past-The-Post (the current system) | 746 votes |
|  | Preferential Voting | 484 votes |
|  | First-Past-The-Post Plus Leaders | 200 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | Mixed Member Proportional Representation | $1394(+25)$ |
|  | Dual Member Proportional Representation | 943 (+21) |
|  | First-Past-The-Post (the current system) | 870 (+124) |
|  | Preferential Voting | $504(+20)$ |
|  | Exhausted votes | $10(+10)$ |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | Mixed Member Proportional Representation | $1612(+218)$ |
|  | Dual Member Proportional Representation | 1049 (+106) |
|  | First-Past-The-Post (the current system) | $1032(+162)$ |
|  | Exhausted votes | $28(+18)$ |
|  | Eliminated First-Past-The-Post (the current system) due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | 1982 (+370) |
|  | Dual Member Proportional Representation | 1350 (+301) |
|  | Exhausted votes | 389 (+361) |
|  | Majority Support: Mixed Member Proportional Representation due to: highest 1st preference |  |
| Final Summary |  |  |
|  | Mixed Member Proportional Representation | 1982 votes |
|  | Dual Member Proportional Representation | 1350 votes |
|  | Exhausted votes | 389 votes |

## RESULTS FOR AGE RANGE 35-44

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | Mixed Member Proportional Representation | 1569 votes |
|  | First-Past-The-Post (the current system) | 1049 votes |
|  | Dual Member Proportional Representation | 987 votes |
|  | Preferential Voting | 524 votes |
|  | First-Past-The-Post Plus Leaders | 324 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | Mixed Member Proportional Representation | $1624(+55)$ |
|  | First-Past-The-Post (the current system) | 1234 (+185) |
|  | Dual Member Proportional Representation | 1025 (+38) |
|  | Preferential Voting | $552(+28)$ |
|  | Exhausted votes | 18 (+18) |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | Mixed Member Proportional Representation | 1848 (+224) |
|  | First-Past-The-Post (the current system) | 1425 (+191) |
|  | Dual Member Proportional Representation | 1126 (+101) |
|  | Exhausted votes | 54 (+36) |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | 2729 (+881) |
|  | First-Past-The-Post (the current system) | 1613 (+188) |
|  | Exhausted votes | 111 (+57) |
|  | Majority Support: Mixed Member Proportional Representation due to: highest 1st preference |  |
| Final Summary |  |  |
|  | Mixed Member Proportional Representation | 2729 votes |
|  | First-Past-The-Post (the current system) | 1613 votes |
|  | Exhausted votes | 111 votes |

## RESULTS FOR AGE RANGE 45-54

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | Mixed Member Proportional Representation | 1957 votes |
|  | First-Past-The-Post (the current system) | 1951 votes |
|  | Dual Member Proportional Representation | 1327 votes |
|  | Preferential Voting | 704 votes |
|  | First-Past-The-Post Plus Leaders | 507 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | $2256(+305)$ |
|  | Mixed Member Proportional Representation | 2034 (+77) |
|  | Dual Member Proportional Representation | 1374 (+47) |
|  | Preferential Voting | 744 (+40) |
|  | Exhausted votes | $38(+38)$ votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | First-Past-The-Post (the current system) | 2511 (+255) |
|  | Mixed Member Proportional Representation | 2324 (+290) |
|  | Dual Member Proportional Representation | 1494 (+120) |
|  | Exhausted votes | 117 (+79) |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | Mixed Member Proportional Representation | 3425 (+1101) |
|  | First-Past-The-Post (the current system) | $2782(+271)$ |
|  | Exhausted votes | 239 (+122) |
|  | Majority Support: Mixed Member Proportional Representation due to: highest 1st preference |  |
| Final <br> Summary |  |  |
|  | Mixed Member Proportional Representation | 3425 votes |
|  | First-Past-The-Post (the current system) | 2782 votes |
|  | Exhausted votes | 239 votes |

## RESULTS FOR AGE RANGE 55-64



## RESULTS FOR AGE RANGE 65-74

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | First-Past-The-Post (the current system) | 2645 votes |
|  | Mixed Member Proportional Representation | 1767 votes |
|  | Dual Member Proportional Representation | 1573 votes |
|  | Preferential Voting | 627 votes |
|  | First-Past-The-Post Plus Leaders | 613 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | $2954(+309)$ |
|  | Mixed Member Proportional Representation | 1844 (+77) |
|  | Dual Member Proportional Representation | 1637 (+64) |
|  | Preferential Voting | 685 (+58) |
|  | Exhausted votes | 105 (+105) |
|  | Eliminated Preferential Voting due to: lowest1st preference |  |
| ROUND3 |  |  |
|  | First-Past-The-Post (the current system) | $3148(+194)$ |
|  | Mixed Member Proportional Representation | 2098 (+254) |
|  | Dual Member Proportional Representation | 1752 (+115) |
|  | Exhausted votes | 227 (+122) |
|  | Eliminated Dual Member Proportional Representation due to: lowest 1st preference |  |
| ROUND4 |  |  |
|  | First-Past-The-Post (the current system) | 3388 (+240) |
|  | Mixed Member Proportional Representation | 3368 (+1270) |
|  | Exhausted votes | 469 (+242) |
|  | Eliminated Mixed Member Proportional Representation due to: lowest 1st preference |  |
| ROUND5 |  |  |
|  | First-Past-The-Post (the current system) | 5333 (+1945) |
|  | Exhausted votes | 1892 (+1423) |
|  | Majority Support: First-Past-The-Post (the current system) due to: highest 1st preference |  |
| Final <br> Summary |  |  |
|  | First-Past-The-Post (the current system) | 5333 votes |
|  | Exhausted votes | 1892 votes |

## RESULTS FOR AGE RANGE 75-84

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | First-Past-The-Post (the current system) | 1262 votes |
|  | Dual Member Proportional Representation | 574 votes |
|  | Mixed Member Proportional Representation | 529 votes |
|  | Preferential Voting | 228 votes |
|  | First-Past-The-Post Plus Leaders | 192 votes |
|  | Eliminated First-Past-The-Post Plus Leaders due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | 1345 (+83) votes |
|  | Dual Member Proportional Representation | $587(+13)$ votes |
|  | Mixed Member Proportional Representation | $557(+28)$ votes |
|  | Preferential Voting | 241 (+13) votes |
|  | Exhausted votes | $55(+55)$ votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND3 |  |  |
|  | First-Past-The-Post (the current system) | 1398 (+53) votes |
|  | Mixed Member Proportional Representation | $634(+77)$ votes |
|  | Dual Member Proportional Representation | 616 (+29) votes |
|  | Exhausted votes | 137 (+82) votes |
|  | Majority Support: First-Past-The-Post (the current system) due to: highest 1st preference |  |
| Final Summary |  |  |
|  | First-Past-The-Post (the current system) | 1398 votes |
|  | Mixed Member Proportional Representation | 634 votes |
|  | Dual Member Proportional Representation | 616 votes |
|  | Exhausted votes | 137 votes |

## RESULTS FOR AGE RANGE 85 ++

| ROUND1 |  |  |
| :---: | :---: | :---: |
|  | First-Past-The-Post (the current system) | 396 votes |
|  | Dual Member Proportional Representation | 161 votes |
|  | Mixed Member Proportional Representation | 134 votes |
|  | First-Past-The-Post Plus Leaders | 65 votes |
|  | Preferential Voting | 52 votes |
|  | Eliminated Preferential Voting due to: lowest 1st preference |  |
| ROUND2 |  |  |
|  | First-Past-The-Post (the current system) | $407(+11)$ |
|  | Dual Member Proportional Representation | $165(+4)$ |
|  | Mixed Member Proportional Representation | 148 (+14) |
|  | First-Past-The-Post Plus Leaders | $66(+1)$ |
|  | Exhausted votes | 22 (+22) |
|  | Majority Support: First-Past-The-Post (the current system) due to: highest 1st preference |  |
| Final Summary |  |  |
|  | First-Past-The-Post (the current system) | 407 votes |
|  | Dual Member Proportional Representation | 165 votes |
|  | Mixed Member Proportional Representation | 148 votes |
|  | First-Past-The-Post Plus Leaders | 66 votes |
|  | Exhausted votes | 22 votes |

## APPENDIX IV

## PREFERRENCE OF ELECTORAL OPTIONS BY AGE

Preferrence Ranking of Electoral Options By Age

| Age Range 16-17 | DMP | FPTP | FPTP+ | MMP | PV |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Preference 1 | 120 | 156 | 50 | 185 | 154 |
| Preference 2 | 154 | 91 | 104 | 158 | 87 |
| Preference 3 | 121 | 78 | 110 | 81 | 128 |
| Preference 4 | 69 | 80 | 171 | 98 | 66 |
| Preference 5 | 97 | 158 | 75 | 48 | 97 |
| Total | 561 | 563 | 510 | 570 | 532 |
| Age Range 18-24 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 497 | 497 | 135 | 720 | 257 |
| Preference 2 | 563 | 225 | 285 | 530 | 272 |
| Preference 3 | 277 | 213 | 341 | 215 | 572 |
| Preference 4 | 208 | 269 | 629 | 203 | 200 |
| Preference 5 | 240 | 573 | 201 | 143 | 331 |
| Total | 1785 | 1777 | 1591 | 1811 | 1632 |
| Age Range 25-34 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 922 | 746 | 200 | 1369 | 484 |
| Preference 2 | 1079 | 370 | 501 | 997 | 428 |
| Preference 3 | 434 | 423 | 664 | 339 | 1039 |
| Preference 4 | 312 | 516 | 1145 | 362 | 372 |
| Preference 5 | 440 | 1063 | 358 | 209 | 591 |
| Total | 3187 | 3118 | 2868 | 3276 | 2914 |
| Age Range 35-44 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 987 | 1049 | 324 | 1569 | 524 |
| Preference 2 | 1225 | 506 | 697 | 1057 | 479 |
| Preference 3 | 540 | 500 | 756 | 440 | 1096 |
| Preference 4 | 433 | 590 | 1156 | 462 | 457 |
| Preference 5 | 509 | 1072 | 428 | 263 | 793 |
| Total | 3694 | 3717 | 3361 | 3791 | 3349 |
| Age Range 45-54 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 1327 | 1951 | 507 | 1957 | 704 |
| Preference 2 | 1484 | 757 | 1085 | 1371 | 679 |
| Preference 3 | 779 | 644 | 1039 | 656 | 1247 |
| Preference 4 | 609 | 754 | 1385 | 708 | 603 |
| Preference 5 | 727 | 1198 | 479 | 369 | 1217 |
| Total | 4926 | 5304 | 4495 | 5061 | 4450 |
| Age Range 55-64 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 1783 | 2828 | 733 | 2513 | 908 |
| Preference 2 | 1935 | 976 | 1405 | 1830 | 811 |
| Preference 3 | 906 | 762 | 1215 | 779 | 1657 |
| Preference 4 | 703 | 822 | 1657 | 828 | 779 |
| Preference 5 | 893 | 1522 | 580 | 435 | 1275 |
| Total | 6220 | 6910 | 5590 | 6385 | 5430 |


| Age Range 65-74 | DMP | FPTP | FPTP+ | MMP | PV |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Preference 1 | 1573 | 2645 | 613 | 1767 | 627 |
| Preference 2 | 1367 | 670 | 1048 | 1484 | 585 |
| Preference 3 | 594 | 434 | 881 | 560 | 1073 |
| Preference 4 | 473 | 546 | 1026 | 566 | 503 |
| Preference 5 | 523 | 1038 | 357 | 259 | 827 |
| Total | 4530 | 5333 | 3925 | 4636 | 3615 |
|  |  |  |  |  |  |
| Age Range 75-84 | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 574 | 1262 | 192 | 529 | 228 |
| Preference 2 | 376 | 222 | 385 | 445 | 184 |
| Preference 3 | 170 | 124 | 211 | 175 | 246 |
| Preference 4 | 139 | 120 | 235 | 150 | 132 |
| Preference 5 | 117 | 223 | 91 | 78 | 217 |
| Total | 1376 | 1951 | 1114 | 1377 | 1007 |
|  |  |  |  |  |  |
| Age Range 85 ++ | DMP | FPTP | FPTP+ | MMP | PV |
| Preference 1 | 161 | 396 | 65 | 134 | 52 |
| Preference 2 | 82 | 68 | 108 | 109 | 52 |
| Preference 3 | 56 | 33 | 47 | 37 | 90 |
| Preference 4 | 34 | 38 | 62 | 50 | 41 |
| Preference 5 | 38 | 52 | 30 | 27 | 61 |
| Total | 371 | 587 | 312 | 357 | 296 |


[^0]:    * Voted numbers include all spoiled ballots

