Analysis of Official Election 2010 Data

By

Shiva Sai Mashetty

Research questions:

1. Which pole has got highest votes and in which Office they fall under?

This research question will give the highest votes in which pole and under which Office Title it will fall under, by this we can understand the highest votes from which place has come and which Office has done the best crowd control correctly.

The answer I determined was the highest votes cast in Office_Title -TRUSTEE, EP 3, 4 AND 10, Poll Name – 4-8 Optimist centre with highest total - 1963 and the least is Office_Title - TRUSTEE, ES 3 AND 4, Poll Name – 4-9 Walkerville Rest Home with the lowest total – 0.

2. To determine which Candidate has got highest and least votes in which pole and under which Office?

This research question is to know which Candidate from which poll name and office title have got the highest votes and least votes. Eddie FRANICS Candidate has got elected from Office Title -MAYOR and poll name - 4-8 Optimist centre, and Least votes are Antony (Tony) BLAK in the poll name 4-11 Marentette Rest Home in the Office Title – COUNCILLOR WARD 4 with 0 votes.

3. To know how many candidates from each office title and the Poll name has participated in the elections?

This research question helps us to understand how many people in each office title has participated with a count of candidates and office name

The highest Office Title is MAYOR is 654, and the least is COUNCILLOR WARD 8 is 27

The research question also helps to understand how many people in each poll name has meant participated with a count of candidates and poll name.

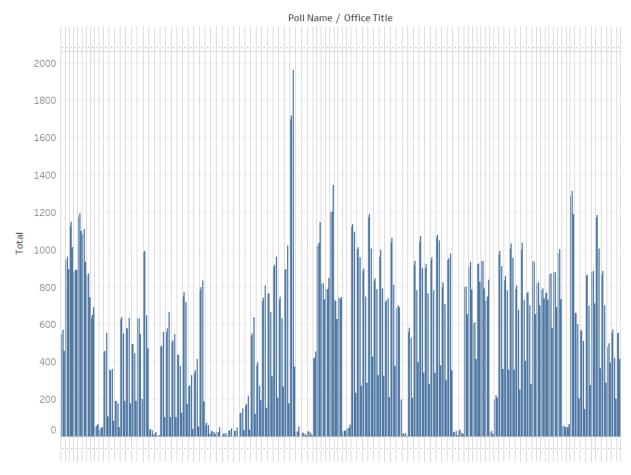
Dataset:

https://opendata.citywindsor.ca/opendata/details/197

Chart:

1. Which pole has got highest votes and in which Office they fall under?

Q1



The highest total votes:

Office Title: TRUSTEE, EP 3, 4 AND 10

Poll Name: 4-8 Optimist centre

Total: 1963

The lowest total votes:

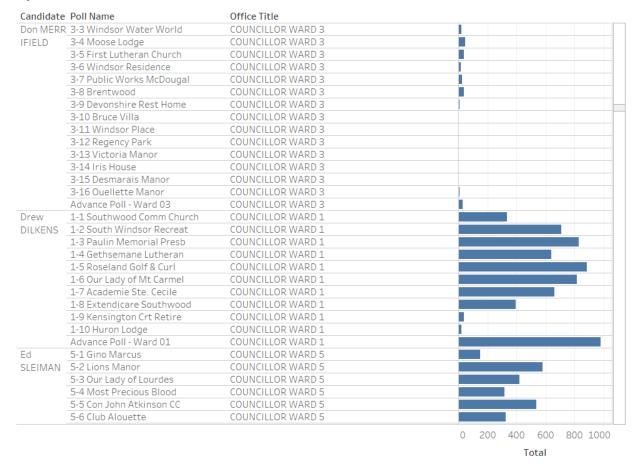
Office Title: TRUSTEE, ES 3 AND 4

Poll Name: 4-9 Walkerville Rest Home

Total:0

2. To determine which Candidate has got highest and least votes in which pole and under which Office?

02



Take an example of the Drew DILKENS he has been participated for Office Title COUNCILLOR WARD1 In different Poll Name, he got highest in Advance Poll- Ward 01 and least is 1-10 Huron Lodge

The highest total votes:

Office Title: COUNCILLOR WARD1

Poll Name: Advance Poll-Ward 01

Total: 981

The lowest total votes:

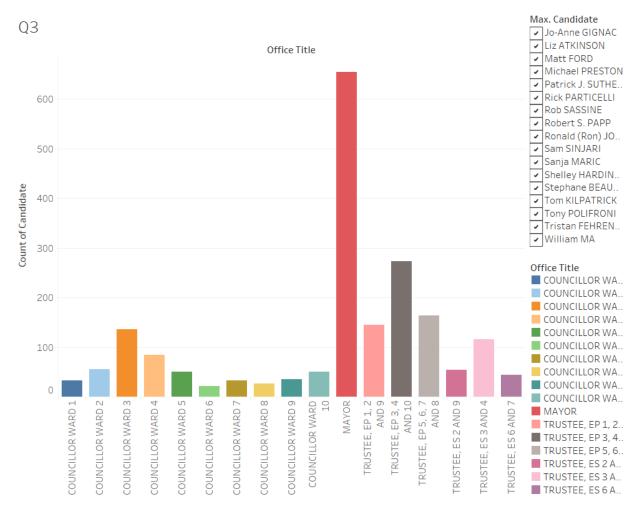
Office Title: COUNCILLOR WARD1

Poll Name: 1-10 Huron Lodge

Total:23

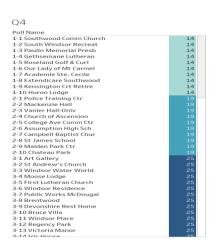
3. To know how many candidates from each office title and the Poll name has participated in the elections?

A) To know the No.of Candidate from each office title



The max number of candidates participated in MAYOR and least is in COUNCILLOR WARD 5 B) To know the No.of Candidate from each Poll Name:

Count of Candidate



Conclusion: This analysis is based on the Official Election 2010, the research questions helps to understand the which poll name has the highest no .of polling points where the security and precautions has to be taken because it has highest no .of polling candidates and we have a list of office titles as well MAYOR has been the highest candidates stood for polling, the both poll name and office title has to be taken into consideration so that elections would be done safe. We have individual candidate when he can analyses and stand for elections moving further to win and which pole name and office title has got the highest voting.