Presidential Election 2019 - Public Opinion Poll (Online)

Research Question:

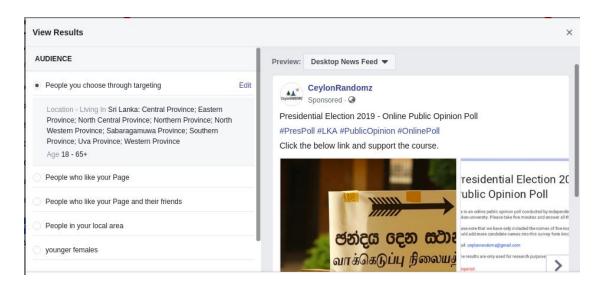
Understand the decision making behaviour of online users on upcoming presidential election.

Members and Contribution:

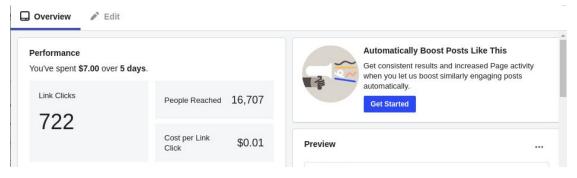
199329v	H.E.A.K.P. Hewawasam	Data Gathering, Question Preparation
199342E	C.G. Madage	Data Gathering, Report Preparation

Introduction:

We conducted a Public Opinion Poll on upcoming presidential election. We used google forms to create the survey form where users submitted their opinions. Our poll was totally ran on Facebook where most of the Sri Lankan internet users are surfing. We had a page (CeylonRandomz) with around 100 likes. The survey form with the link was posted on the page and we busted the post targeting all the provinces of Sri Lanka. We made questions asking participants to rate each of the five key candidates based on their vision, policies and plans in the first section. Second section was to gather some background information of the participant and third section was asking them to choose the winner.

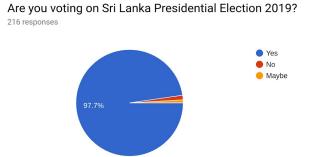


Below is the stats of our reach:



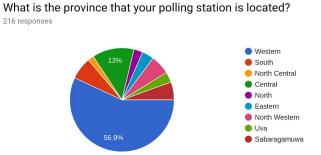
Results and analysis:

We asked participants that they are voting in the election. Below is the result:



97.7% among the participants are voting in this year's election

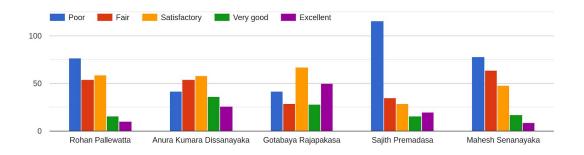
Then, We asked which province their polling station is located:



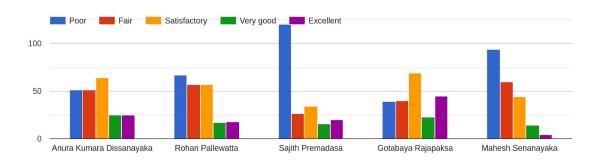
56.9%, 13%, 6.9%, 6%, 5.6%, 3.7%, 3.2%, 2.8% and 1.9% percentages of participants from Western, Central, South, North Western, Sabaragamuwa, Eastern, Uva, North and North Central respectively.

Then, we asked participants to rate the candidates and results are as follows:

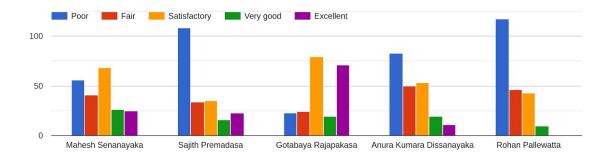
According to your understanding, please rate each of the below candidates based on their "vision" for the country.



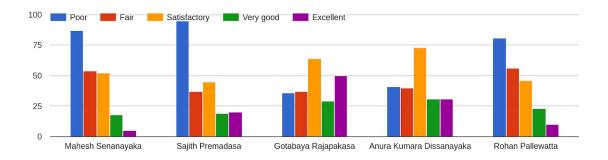
According to your understanding, please rate your candidates based on their policy and plan on "Economic Development".



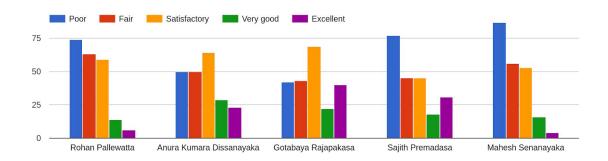
According to your understanding, please rate your candidates based on their policy and plan on "National Security".



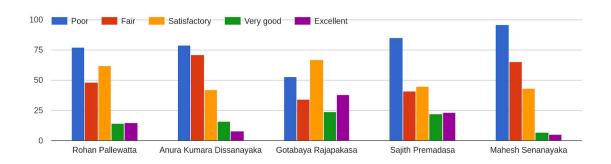
According to your understanding, please rate your candidates based on their policy and plan on "Education".



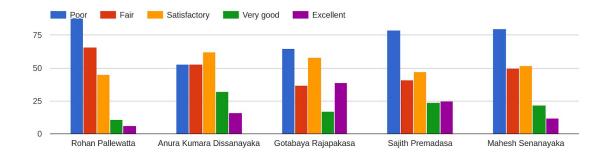
According to your understanding, please rate your candidates based on their policy and plan on "Social Empowerment".



According to your understanding, please rate your candidates based on their policy and plan on "Foreign Affairs".



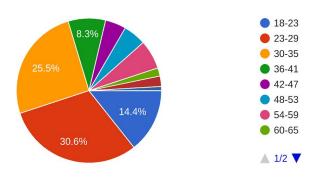
According to your understanding, please rate your candidates based on their policy and plan on "National Unity and Reconciliation".



We asked background of participants in the second section:

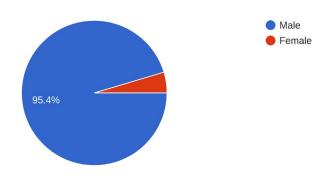
Please mention your age range.

216 responses



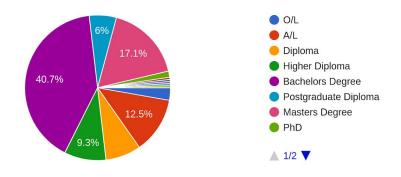
Please mention your gender

216 responses



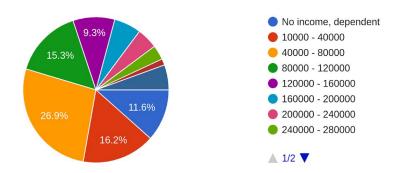
What is your highest educational qualification?

216 responses



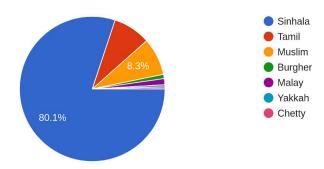
What is your monthly income?

216 responses



Your Ethnicity / Race

216 responses

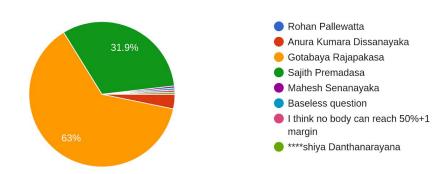


Conclusion:

Finally, we asked two questions from the participants:

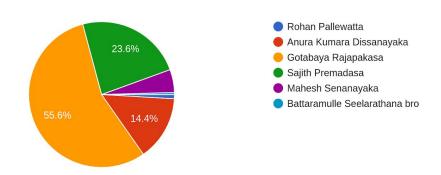
Who will win the Presidential Election 2019?

216 responses



For whom will you vote?

216 responses

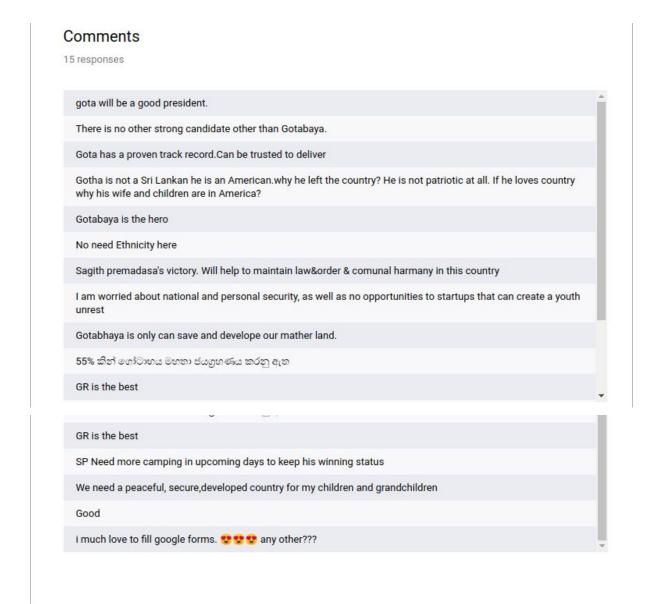


According to the above information we could come to the conclusion that most of the online user will vote (55.6%) for Gotabaya Rajapakasa as most of them also think (63%) that he will win.

On the other hand, even lower percentage of participants (3.2%) think that Anura Kumara Dissanayaka will win the election, the actual vote base of Anura Kumara Dissanayake is 14.4%.

For Sajith Premadasa the actual vote base get decreased when comparing to the first pie chart "Who will win the presidential election?".

Anyway, we include an option to comment if participants have something to say,



Discussion:

We can improve this online poll by reaching more people by running the Boost post for several weeks.

We can get data by visiting door to door, by phone and etc.

Repo:

https://github.com/anuruddhahewawasam/Stats