

I decided to complete the first question and the Afrobarometer parameters I chose the specific survey was this:

- 2016,2018
- South Africa
- Democracy and politics
- Satisfaction with Democracy

I chose to use the horizontal bar system because it best reveals the information and results of the survey. You could use a pie chart, but I highly recommend the former. The information revealed these statistics:

- This country is not a democracy: 0.4% with 8 individuals
- Not at all satisfied: 30.6% with 560 individuals
- Not very satisfied: 26.0% with 475 individuals
- Fairly satisfied: 30.4% with 557 individuals
- Very satisfied: 11.7% with 214 individuals
- Refused: 0.2% with 3 individuals
- Don't know: 0.7% with 12 individuals
- Total (N): 1,829 individuals

Did you choose them for a particular reason?

I chose these parameters because I wanted to look at another country's opinion of democracy during the same time our democracy was compromised. I wondered if we had the same overall feeling about our government at this time and I was curious what another nation was experiencing during our time.

What is your overall assessment of this tool? Was it useful, user friendly, and intuitive?

I would say that the information is generally useful for getting an idea of the general population's perception, however because this is only a sample of the population. A major issue with the developing statistics, is that many studies are only able to get samples and unless you generate more samples and provide additional studies, one sample will not cut it. While in this scenario, receiving multiple samples is difficult due to the expanding population.

What improvements would you make to it? What other types of information (or questions) would you like to see interviewers ask in these countries?

I would think that gathering more than one sample of a survey would be a good idea. To prove something scientifically or showing the burden of proof, you would need to conduct this experiment and survey 3 times in order to make it scientifically valid. You may not always have the opportunity but showing the attempted effort would help a study in its factual accuracy.

If this functionality (and user interface) were available to any data set you can think of, what would it be, and why?

After watching Last Week Tonight's episode on Census, I would argue that this could potentially work for any census related program. It's a stretch, but if individuals are tired of being interviewed by individuals in person. This program seems to be a good alternative to the given program given.

Reference

Afrobarometer. (n.d.). The online data analysis tool [Webpage]. Retrieved from <http://afrobarometer.org/online-data-analysis/analyse-online>

Sample: <http://afrobarometer.org/online-data-analysis/analyse-online>