

App Development 2

Sample Community Data Set & Pie Chart

Gathering data about a community’s perceptions and sentiments can be a good way to understand what is important to that community. Different people have different ideas, even if they are members of a community. Surveys collect data to get a picture of a group based on individual responses.

Below is a sample data set and pie chart based on the issue of protecting the environment. **You can find the blank template under the Meeting Aid “Community Survey Pie Chart Template”.**

Issue: The Environment

Question: How much do we need to change our behaviour to protect the environment?

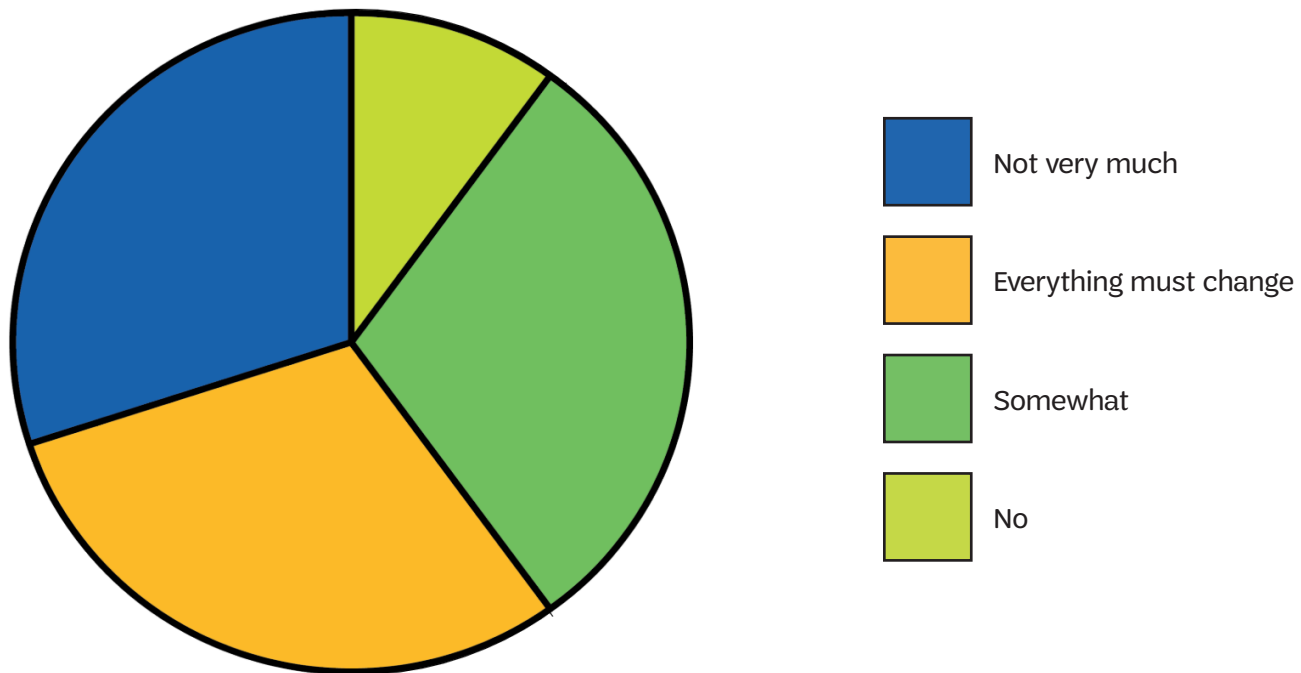
Data Collection:

Surveyed Individual:	No, the environment is doing fine.	Not very much (We should produce less emissions)	Somewhat We need to change how we think about the planet	Everything needs to change We need fundamentally change our behaviour
Question: Protecting the environment	1	3	3	3

Pie Chart:

Pie chart for a group of 10 girls on importance of protecting the environment:

How much do we need to change our behaviour to protect the environment?



Interpretation:

The bar chart might show the importance of the issue. If people don't want to fundamentally change their behaviour the chart might be more shaped like a 'bell curve'. A relatively flat line could show that there's no consensus about what needs to happen. A sloping line would indicate more consistent thoughts about the issue.