My approach

Tackling this task, my approach was to create a single prototype web page with headings drawn from StormontFinal.pdf that I could fill out and then separate into multiple web pages.

Charts have been remade using random numbers (and are for this presentation use only).

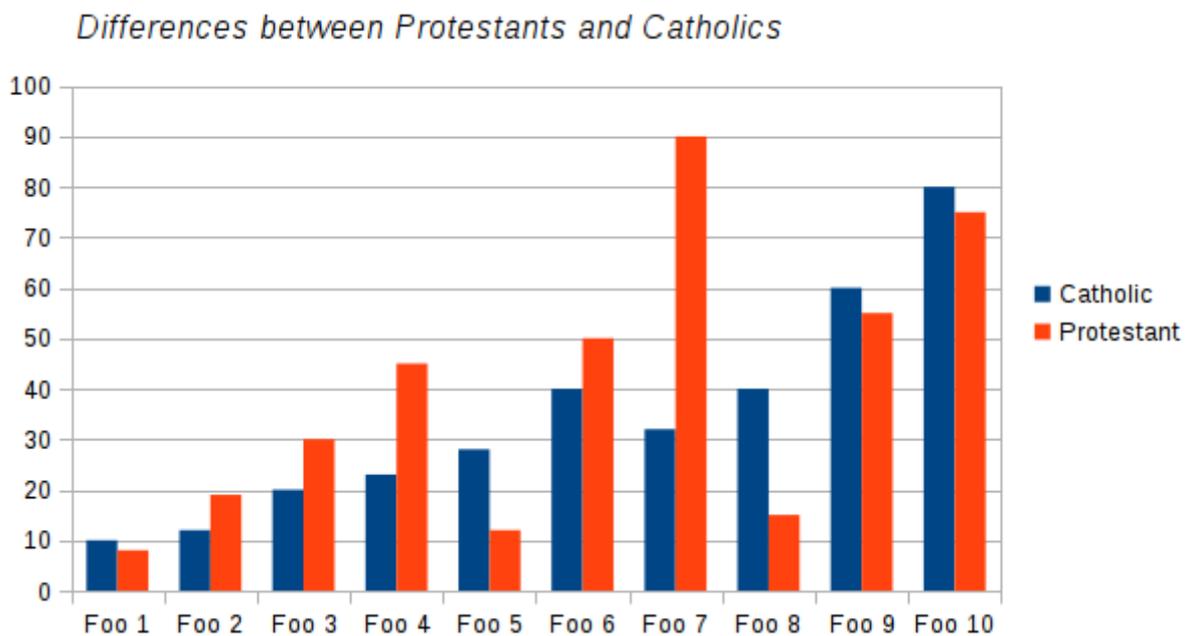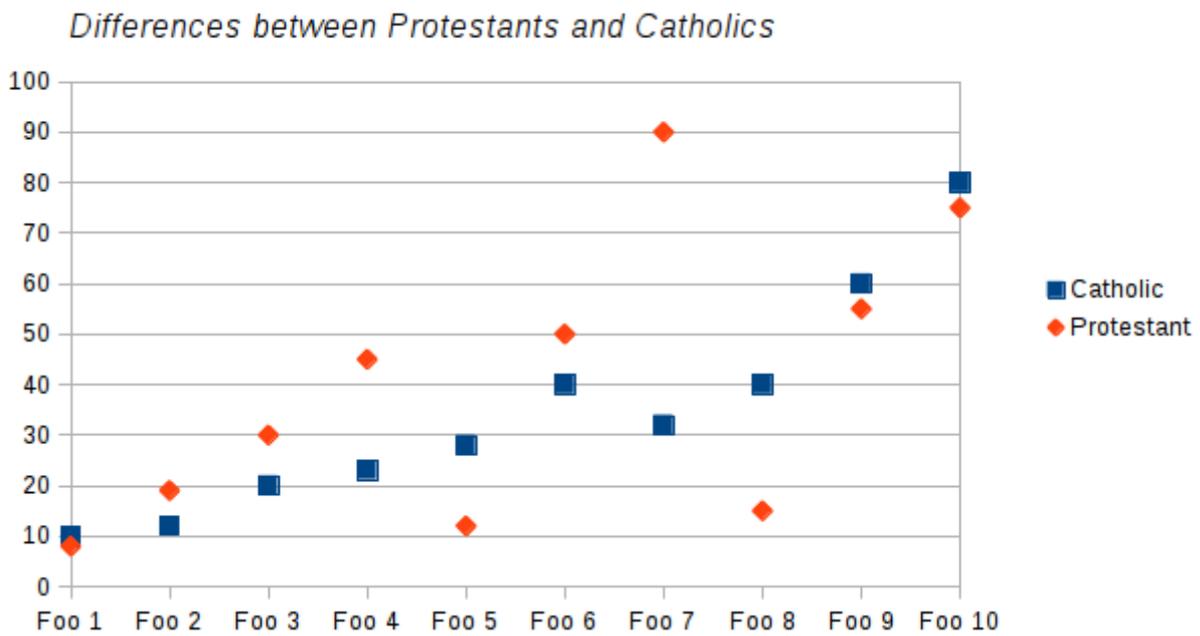The result can be found at: http://www.logfarm.net/ou/

Tools used

- **Libreoffice 5**
  Used to create the charts in this presentation.
  Web: www.libreoffice.org

- **Gimp and a Wacom Bamboo tablet**
  Used to create all the images.
  Web: www.gimp.org

- **Netbeans**
  Used to hand code the HTML pages.
  Web: www.netbeans.org

- **Ubuntu Linux**
  The Operating System used.
  Web: www.ubuntu.com

Charts

Charts have multiple colours to help distinguish the different groups represented. StormontFinal.pdf has charts with points which have been used in this presentation too. I suggest that bars be considered also since they can highlight differences and similarities well.

A sample 'Difference between Protestants and Catholics' bar chart using the same data is shown below for your comparison.

Differences between Protestants and Catholics

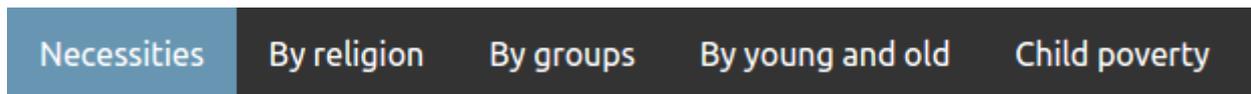Differences between Protestants and Catholics

Some charts have so much data that I felt them to be cluttered and so split them into multiple charts. This has been done on the 'By young and old' web page.
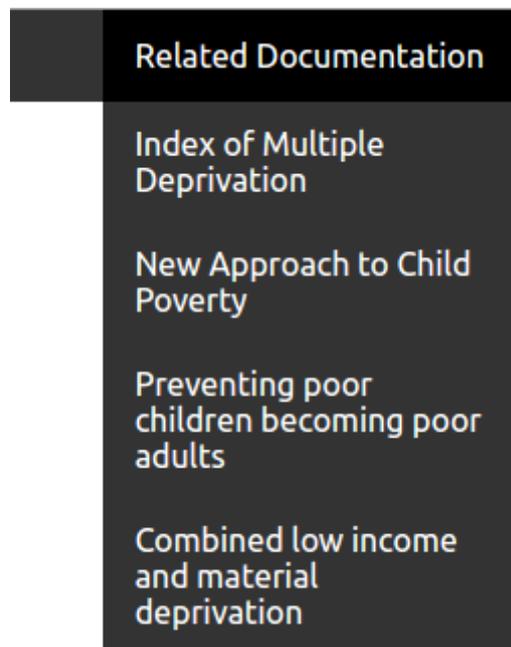
Navigation

Text and charts have been separated and placed on five different pages.

Navigation of pages is via a CSS menu that appears on top of each page.

The menu includes a 'Related documents' menu item that reveals a drop down list of URLs to external documents. Currently 'Related documents' lists the same URLs regardless of which page is being viewed but it might be more appropriate to have unique external document links for each page.

Page layout

Each page has a title and some of the following elements:

- A page icon to make a page that does not have a chart, more interesting.
- One or more paragraphs.
- One or more charts.
- Augmentation icon and text to highlight notable information and make a page more informative.

Thoughts

Regarding the content of the document.

On the Necessities page there are a few statements that I would question (if I were the reader) because they are unrealistic, in terms of the scope of the survey and the scope of the following statements:

- '68% of the population'
  However I suspect it would be more accurate to state: '68% of the surveyed'

- 'majority of people' and 'what most people think'
  These two statements seem to be beyond the scope of the survey.

I feel there is an absence of survey data obtained from the deprived themselves. Those who exist almost invisibly around us. People who sleep who-knows where, who's daily experience consist of dread and sadness. A television, house décor and appropriate job interview clothing are not on their priority list.

For a better understanding of 'necessities' we must strip away everything, down to the flesh and then allow that naked person to stand in the open for a while; cold, hot or otherwise and as an observer, witness in short order how that person's priorities change. A blanket and some privacy will suddenly have a lot of value.