## Design D3 Linked Views

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## Design choices

- Firstly I have used the bootstrap as it is a pretty way of pimping your web page (and it is mandatory). For this reason a CSS file felt a bit overdone, as it is already all done in a pretty manner by the bootstrap.
- The placement of the graphs is next to each other, so they can both be viewed simultaneously on the web page.
- In the JavaScript, I have put a lot of the prettifying of the graphs. I used 20 colours for the legend, as that way I had plenty of difference between different provinces in terms of the number of votes for certain parties. I only used shades of red, as that seemed more obvious than two shades. No the darkness of red corresponds nicely.
- I placed a border past all provinces, as without one it is more difficult to differentiate between the provinces.
- The sources are obviously at the bottom.
- The storytelling is placed below the graphs as it was mandatory.
- The colourisation of the bars is done with random colours and are only needed to discriminate between them more.
- I didn't place titles in the graphs, but I used titles in the bootstrap, as the entire cell is reserved for the graph. Thus the entire cell can have the right title. However for the bar chart, I placed the name of the province inside, as it changes through interactions. The same goes for the party in the map, but this one stays selected by the dropdown menu, so I decided that this shows correctly which party is presented in the graph.
- Any choices in text size are done to make it not too big, but still readable, like the legend, the data presented with hovering over the provinces or the axis.