D3 Linked Views
Design Choices

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For my website I wanted to create something to let users see what countries were the happiest in 2015. This is shown by the overall HPI-score on the map. I also wanted to look at the overall happy life years. Because even if you live in a 'happy' country, the amount of years you can actually have a happy life there, is something that I would find interesting to know.

Interactivity

As most people are interested in their own country, I wanted them to be able to look for it both on the map, and in the search box on the table. This was people have several ways of finding the information they're looking for.

All elements on the page interact with each other. Hovering over the table, also highlights the country on the map, and the dot of that country in the scatterplot. Hovering over the map, will do the same for the table and the scatterplot.

Colors

The colors on the map I chose because of the association people already have with these kinds of colors. "Red" is assumed to be bad, which is true for this map, and the colors are easy to distinguish from each other. (And are color blind friendly).

The colors in the scatterplot also match the map colors, so the legend works for this too. These colors are updated when the variable from the dropdown menu changes, so the legend and the colors on both the map and the scatterplot always match.