I have chosen for a combination of a map and a multiline series to visualize the temperatures and sun hours for different regions of a country.

Three lines are representing the maximum, average and minimum temperature per day for a certain year and the opacity of the colour is used to visualize the amount of sun hours (little opacity = many hours of sun). Hoovering over the map will show a display of the province's name and the amount of sun hours per year, the province itself will be highlighted as well. Hoovering over the lines will show the temperatures at that day.

When a province is selected, the edges will be outlined and remain outlined untill the province itself is clicked again or another province is clicked.

The year in which the map is displayed can be changed using the dropdown button.