Two types of spatial data: Vector and raster

To associate our data with the different districts and visualize it, we used spatial data of Thailand’s districts. There are two main data types in spatial data: vector-data and raster-data. In vector-data, a list of points with their exact location is stored, which can then form lines or polygons. Raster-data describes a raster and assigns a value to every square. In our case we used maps consisting of polygons for each district (Hier Zitat von dem Buch). Using the package sf, we created objects which associated our data for each district with its coordinates and polygons, describing its shape. We then created maps using the function geom\_sf of ggplot2.

Max-temp: 31.07 °C

Min-Temp: 22.05 °C