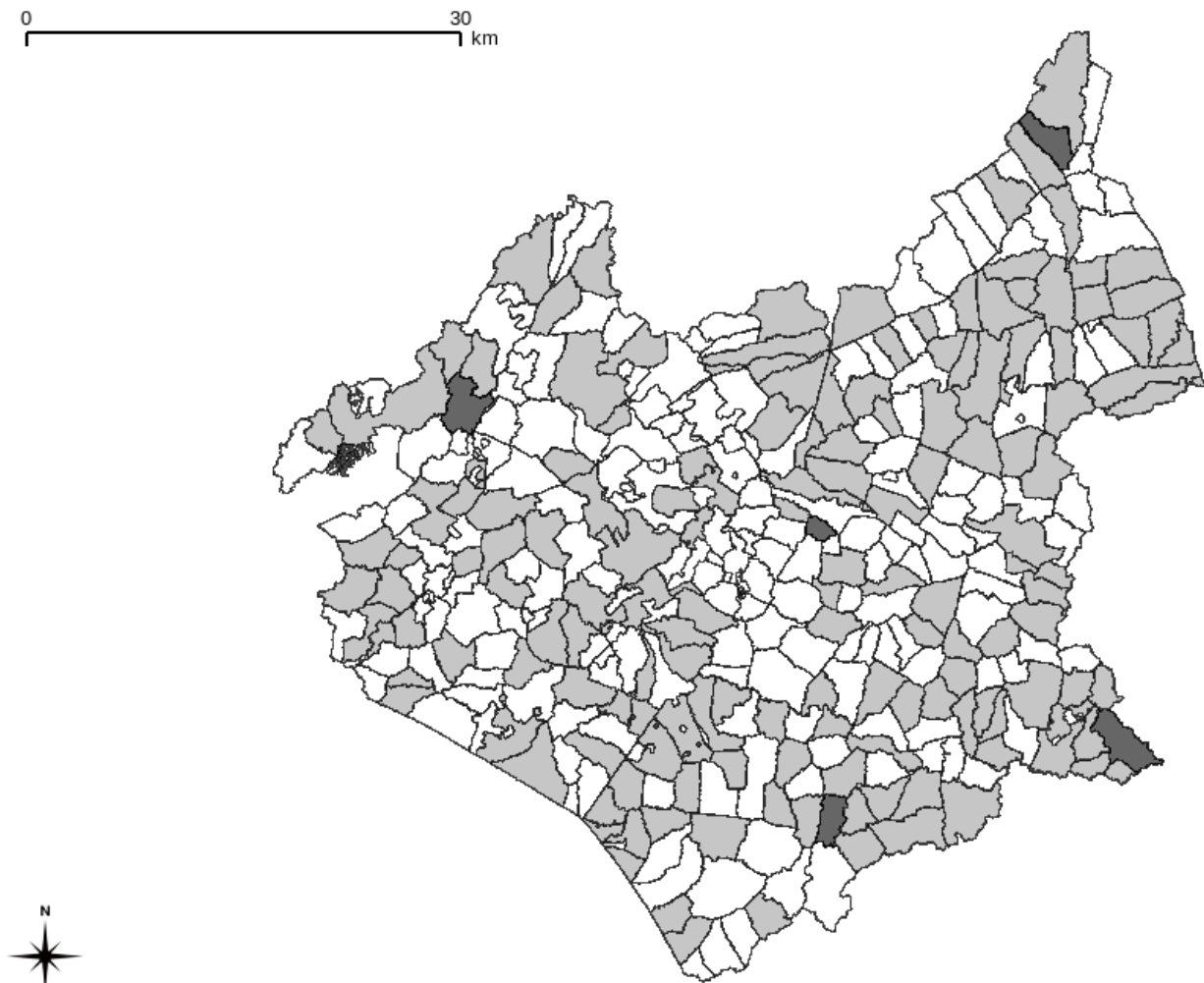


Using Quantum GIS

Comparing data values on a map

How do we produce a single map which illustrates different data values? The following example is *one* fairly easy way of demonstrating two values on the same map. [Note here that the process is very different in, for example, MapInfo]. The sort of map which we want to produce is the one below:



The process involves the use of layers and transparency.

First, follow the procedure as before to produce the map of valet1= 1.

When you have completed that, click on the icon to add a new vector layer again on the top toolbar. Now repeat the process for valet1= 2.

You will now have two items in the Legend box on the left, both titled `england_par_1851`.

Right click on the top one, and then select Properties.

When the Properties dialog(ue) box appears, look for the Transparency progress bar in the top right corner. Move the slider to about 40%. Now close the Properties box.

Now repeat this process for the other item below.

Now click on view and refresh.

You should now have a monochrome map in which one set of values is dark and the other set lighter. You can decide for yourself which selection colour you prefer. In this example, I set the fill colour to black. The transparency determines that one layer is black and the other layer shows through as grey. You can now adjust the transparency ratios to define the monochrome shades more closely, if you wish.