

# Homework 2

The map in the next page was published in Helsingin Sanomat in 2010 showing the amount of Muslims in different countries. **What is wrong with the map? How would you redesign (= fix) the incorrect aspects?** (Ignore the bad scanning quality; for example the yellow areas from 1 to 10 can be distinguished from the background white the in the original version)

Some helpful translations: on top of the legend, it says “Maat, joissa on vähintään miljoonan hengen muslimiväestö” (Countries with at least one million Muslims) and “miljoonaa henkeä” (million people). The small text boxes on the map are unimportant.

The following links provide further reading for visualization:

[http://wiki.gis.com/wiki/index.php/Cartographic\\_design](http://wiki.gis.com/wiki/index.php/Cartographic_design)

[http://wiki.gis.com/wiki/index.php/Visual\\_variable](http://wiki.gis.com/wiki/index.php/Visual_variable)

<http://wiki.gis.com/wiki/index.php/Color>

[http://wiki.gis.com/wiki/index.php/Map\\_layout](http://wiki.gis.com/wiki/index.php/Map_layout)

