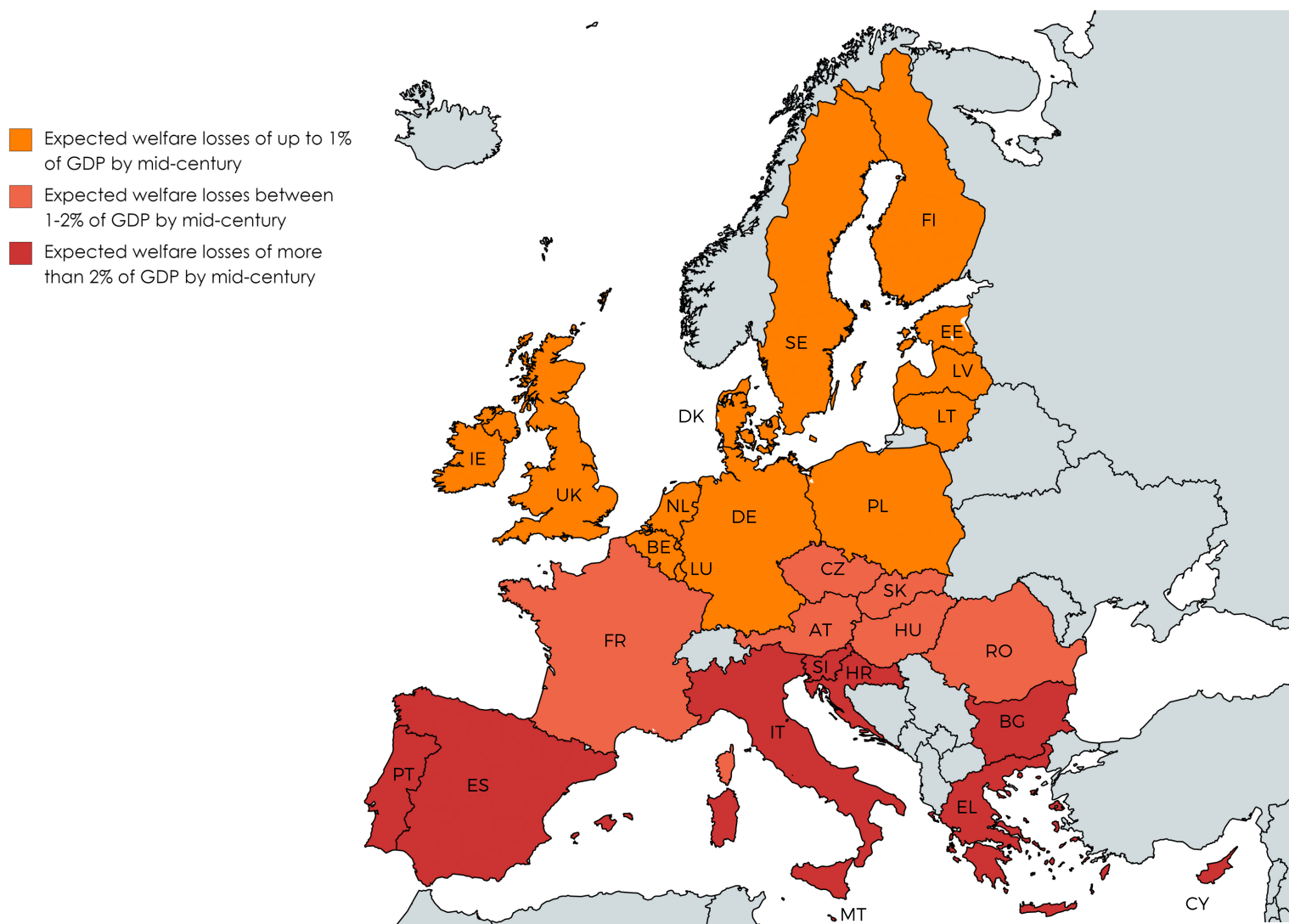


What are the costs of climate change impacts in the EU?

Insufficient, delayed or lack of action against climate change will cause increasingly severe impacts on EU citizens. With current commitments, we are on a path of at least 3°C by the end of the century ([UNEP, 2019](#)).



Expected costs of insufficient climate action for the EU and each country group



Climate change costs estimated to reach 175.9 billion EUR per year in the EU by mid-century.



19.9 billion EUR in flood related welfare losses per year (river and coastal floods).



12.1 billion EUR in flood related welfare losses per year (river and coastal floods). 3.1 billion EUR welfare losses per year due to droughts. 32.91 billion EUR in welfare losses from increased mortality from temperature extremes.



7.7 billion EUR in flood related welfare losses per year (river and coastal floods). 5.6 billion EUR welfare losses per year due to droughts. 3.7 billion EUR in welfare losses due to worsening of crop productivity. 68.93 billion EUR in welfare losses from increased mortality from temperature extremes.

Source

Based on the
Joint
Research
Centre
publication
"Economic
analysis of
selected
climate
impacts"
(2020).