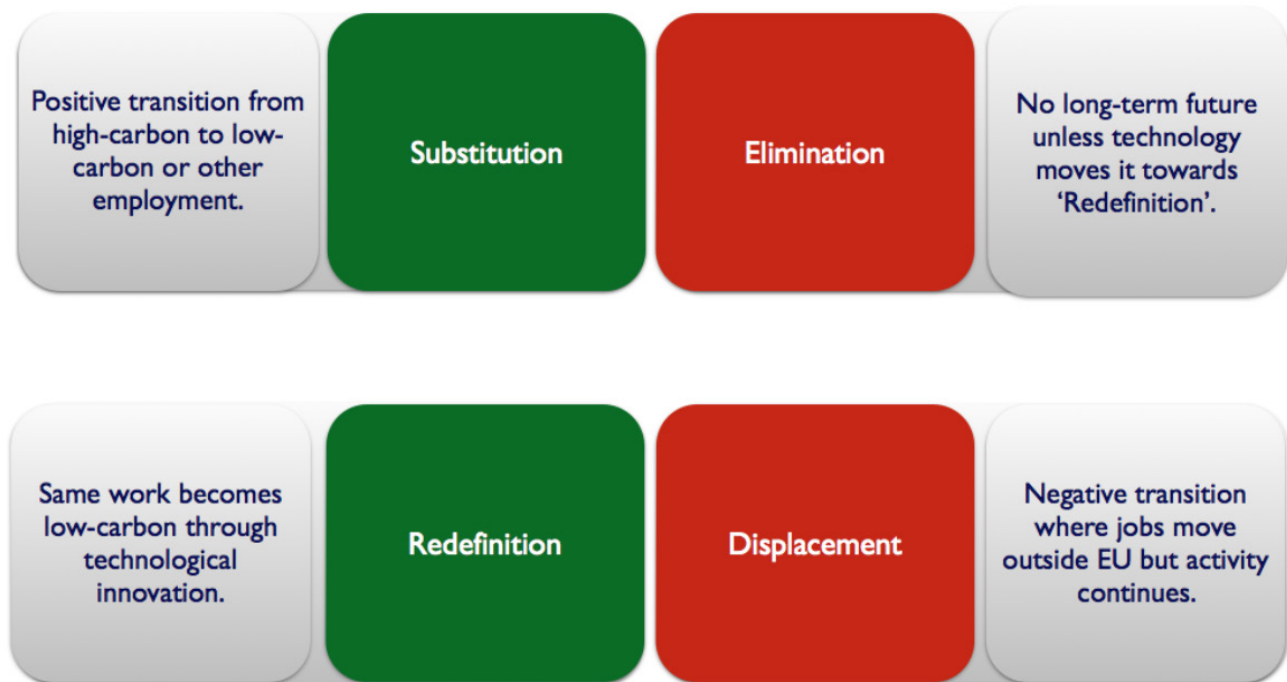


# Pathways for high-carbon workers



The purpose of this tool is to aid policy makers comprehend the future of high-carbon workers, regions and sectors. It can also be applied to nation states. The main pathways are:

**Substitution:** A positive transition in which high-carbon activities are substituted by low-carbon alternatives.

**Redefinition:** Activities remain the same but production process is altered to remove greenhouse gas impacts.

**Elimination:** Activities are non-compliant with a 2 degree world and will either close down or be redefined through technological innovation.

**Displacement:** Activities continue but production is moved outside EU. This is to be avoided.

This tool was produced based on analysis by Annabella Rosemberg, 'Building a Just Transition: The linkages between climate change and employment', International Journal of Labour Research, vol 2, Issue 2 (2010).