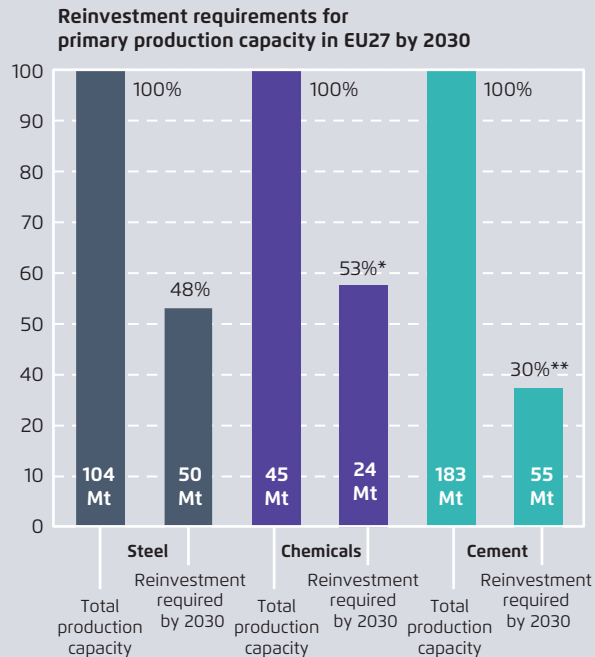
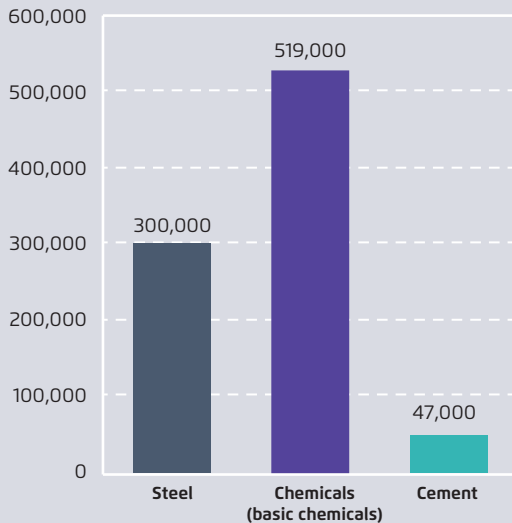


Reinvestment needs by 2030 and direct employment in cement, steel and basic chemicals in the EU



Source: Wuppertal Institute, 2020

People directly employed by the sectors in 2017



Source: Eurostat, 2020

Agora Energiewende/Wuppertal Institute, 2020

* Steam crackers are normally maintained and modernised continuously so that they do not have to be replaced all at once. Nevertheless, the graph provides a rough estimate of the reinvestment needs for existing facilities.

** Cement data represent numbers for Germany only. We estimate that the reinvestment requirements for the EU27 are in a similar range.