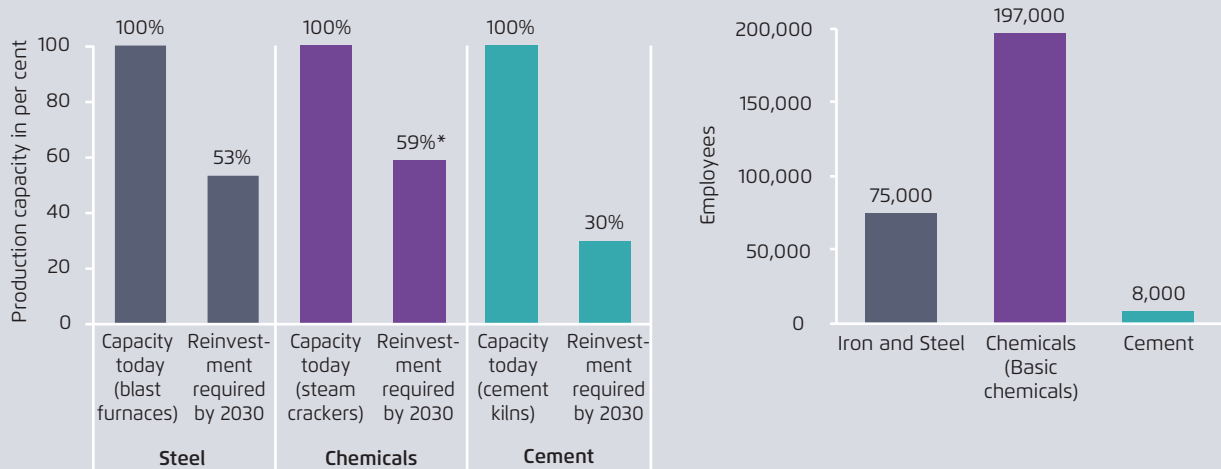


Reinvestment requirement by 2030 of primary production capacities in Germany in the steel, chemical and cement sectors as well as direct employees in the industrial sectors under consideration 2017

Figure ES.2



Wuppertal Institute, 2019

Destatis, 2018

* Steam crackers are normally maintained and modernised continuously so that they are not completely replaced at one time. However, the need for reinvestment gives a rough impression of the need to modernise existing facilities.