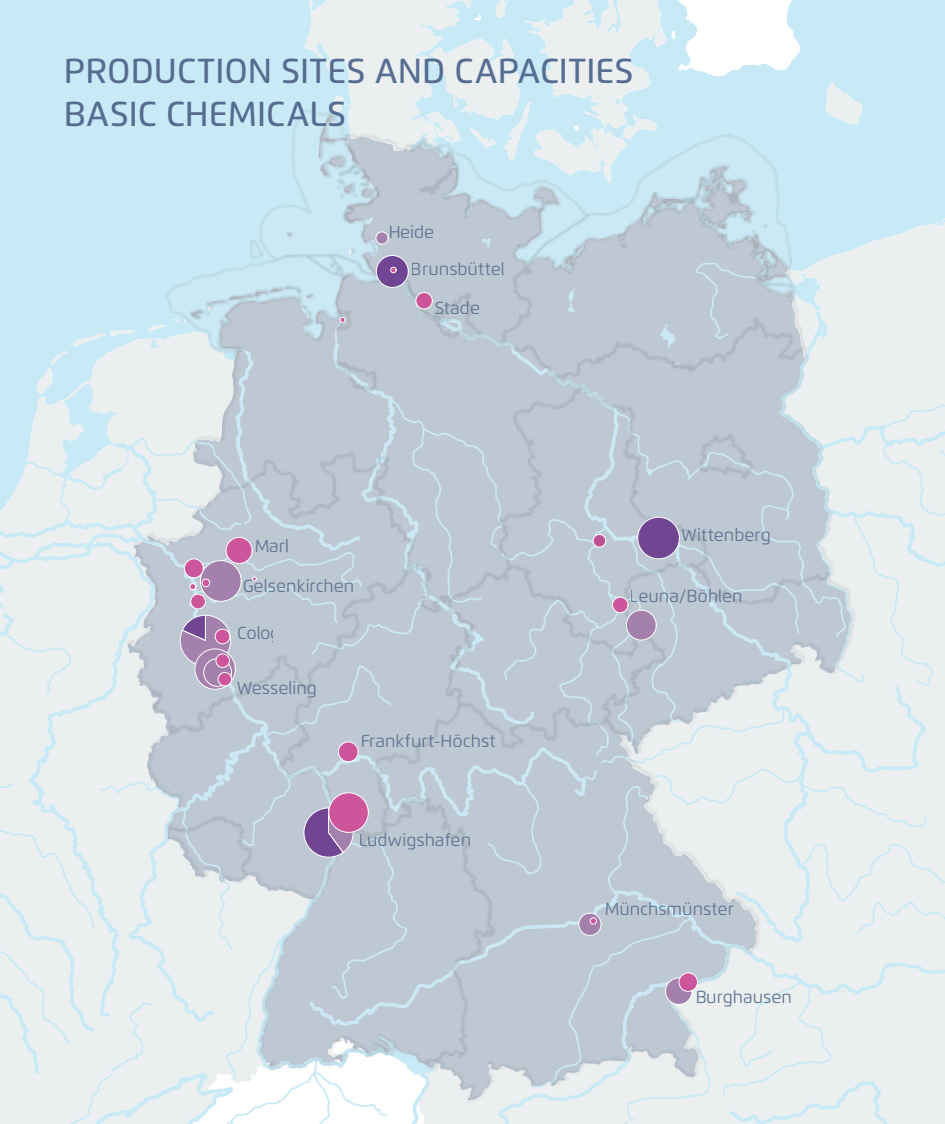


# PRODUCTION SITES AND CAPACITIES BASIC CHEMICALS



Direct CO<sub>2</sub> emissions of the basic chemicals industry 2017  
37.2 Mt CO<sub>2</sub>

Chemicals production 2017  
12.3 Mt of high value chemicals (HVC)  
(of which: exports of 2.8 Mt of HVC)

Chemicals demand 2017  
11.9 Mt HVC (of which: imports of 2.5 Mt of HVC)

## LEGEND

### Production capacity basic chemicals

- Ammonia (kt/a)
- Steam crackers (kt of ethylene/a)
- Combined heat and power plants of the chemical industry (MW<sub>e</sub>)

