

# Annual fossil CO<sub>2</sub> emissions: top six emitters

12 Gt  
CO<sub>2</sub>

Gt CO<sub>2</sub> in 2022

China 11.4 ▲ 0.5%

USA 5.1 ▲ 0.5%

India 2.8 ▲ 5.8%

EU27 2.8 ▼ 1.6%

Russia 1.7 ▼ 3.5%

Japan 1.1 ▼ 0.8%

1960 1970 1980 1990 2000 2010 2022

