



$\text{CaCO}_3$

# The CO<sub>2</sub> challenge

## 2012

- 3.6 billion tonnes of cement\*
- ~4 % of global green house gas emissions\*\*

\*www.cembureau.eu \*\* IEA, 2010

## 2030

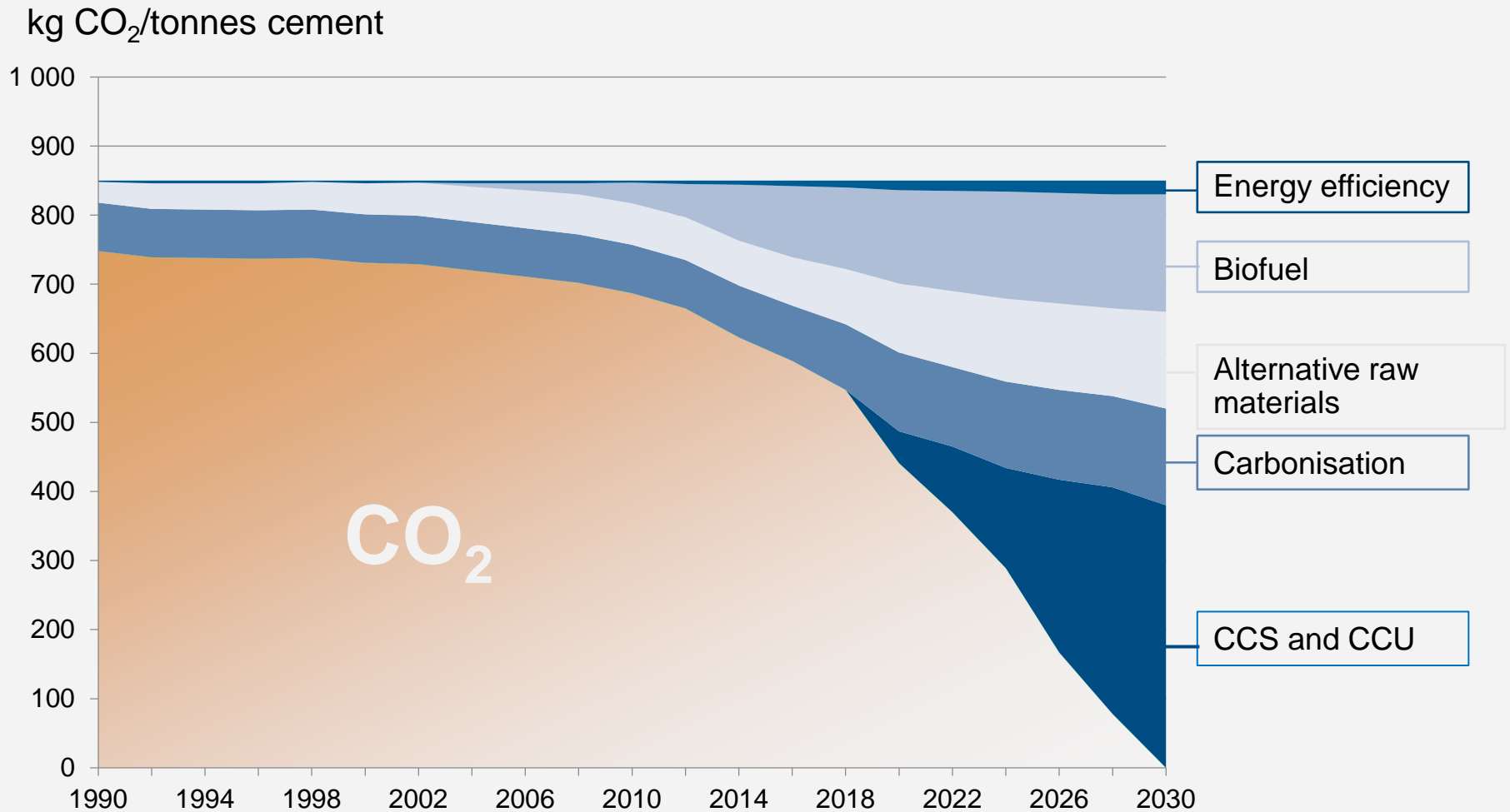
- ~4.5 billion tonnes cement\*\*

\*\* IEA, 2010

## Our vision 2030

- Zero CO<sub>2</sub> emission during the life cycle of our products

# Our vision – zero CO<sub>2</sub> emissions in 2030



# Carbon capture, storage or utilisation (CCS or CCU)

