

FUTURE IN ACTION

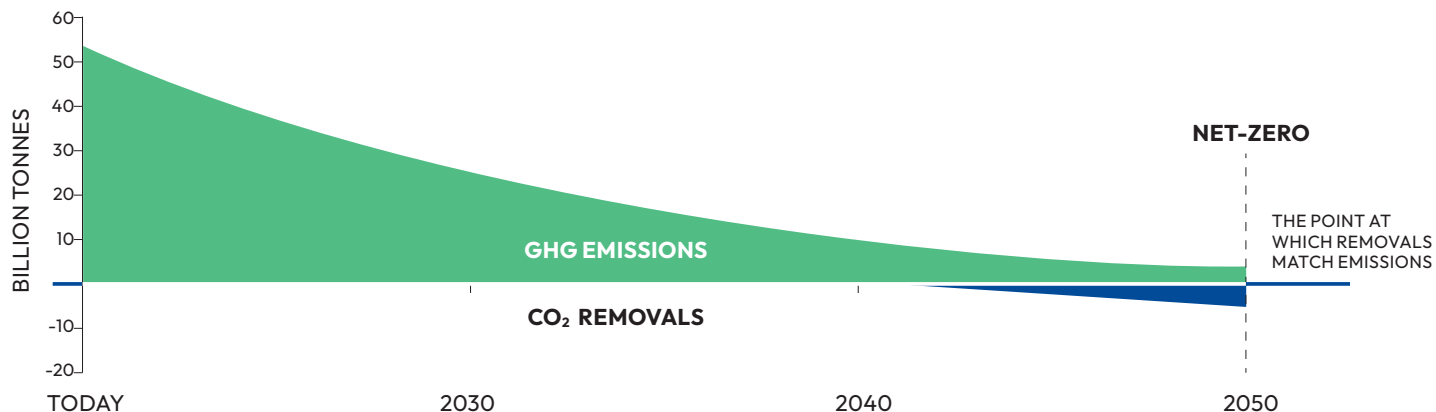
OUR ULTIMATE GLOBAL AMBITION

To become a net-zero CO₂ company by 2050

Our purpose is to build a better future, and to do that we must address climate change. As one of the world's largest building solutions providers, this has been a priority for Cemex for many years.

What is net-zero?

To limit global warming to 1.5°C we must reach net-zero carbon emissions no later than 2050.



And our interim 2030 targets to be on the right track...

*According to our 1990 Baseline

To be below 430kg of CO₂ per ton of cementitious material, equivalent to a **47% reduction*** (Our Europe target is 55%)

To reduce the carbon content per cubic meter of concrete to c.150kg, equivalent to a **41% reduction***

Alignment and validation

- Our 2030 goals have been validated by the **Science Based Targets Initiative (SBTi)** according to the 1.5°C Scenario
- We are members of the **Race to Zero** campaign from the United Nations
- And we are a founder member of **The First Movers Coalition**



FUTURE IN ACTION

IN THE UK

To achieve our goals, we are focusing our Future in Action programme on six pillars:

Sustainable Products and Solutions



- Lower carbon cements (Vertua Supreme - available across Europe for more than 55% lower CO₂ emissions)
- Lower carbon concretes, mortar and screed
- Admixtures natural bio-sourced range
- Vialow Asphalt and Readyblock lower carbon solutions
- Recycled aggregates
- Pervia permeable concrete, asphalt and block paving to support water management
- Carbon footprints available on request for all cements and concrete
- 100% disclosure on sustainability attributes



LOWER CARBON



ENERGY EFFICIENCY



WATER CONSERVATION



RECYCLED MATERIALS



DESIGN OPTIMISATION

Decarbonising our Operations



73%

Alternative Fuel Substitution Rate in 2023



47%

reduction in net CO₂ emissions/tonne cementitious (2023 v 1990)



48%

CO₂ reduction in concrete since 1990



36%

CO₂ reduction in asphalt since 2010



27%

CO₂ reduction in mortars since 2010

Innovation & Partnerships



We invest and partner with the most innovative, sustainable, and promising startups to drive the construction industry revolution.



Promoting a Green Economy



We promote and advocate for a circular economy, primarily focusing on:



Waste directives for energy recovery



Lower carbon cements



Clean energy



Recycling demolition waste



Government and multilateral funding

Circular Economy



Committed to Circularity

- Regenera, a business that provides circularity solutions, including reception, management, recycling, and co-processing of waste
- In the UK, Regenera operates a recovery site at Barrington bringing in material via rail
- 40% of concrete containing >5% recycled aggregates by 2030
- >50% increase in waste managed vs 2022, ~ 900kt in total
- >3.4 million tonnes permitted restoration void
- Target of 24 million tonnes by 2030

Water & Biodiversity



Committed to biodiversity

Effective land management and biodiversity conservation around our operations.

- 100% of rehabilitation plans in all active quarries
- 100% of biodiversity action plans in quarries with high biodiversity value
- Nature Positive by 2030
- Implementation in Europe

2030 Targets

20%

reduction in specific freshwater withdrawal in Cementitious

Shift to Non-freshwater

15%

reduction in specific freshwater withdrawal in Aggregates

Prioritised by Water Stress Category

10%

reduction in specific freshwater withdrawal in Concrete

Implement Water Positive initiatives