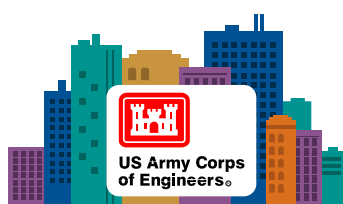


HOW AMERICA'S CEMENT INDUSTRY IS CUTTING EMISSIONS



10.5+ million metric tons of carbon emissions have been avoided since 2021 by switching to lower-carbon cement. **Portland-limestone cement reduces emissions by up to 10%.**

60% of American Cement Association (ACA) member plants produce lower-carbon cement.



US Army Corps of Engineers revised building specifications to include PLC.

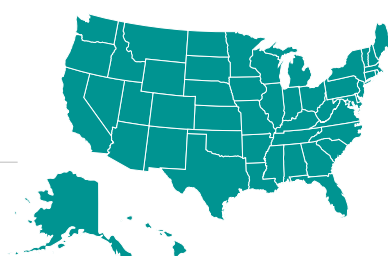


77% of ACA member companies use alternative fuels and/or renewable fuels. Per EPA data, cement plants have **reduced energy-related carbon emissions** through methods like alternative fuels.



60%

of the total cement consumed in the U.S. is **lower-carbon blended cement**.



50 state DOTs **accept the use of PLC.**

158

natural-gas powered trucks have been added to ACA member companies' fleets to **reduce transportation-related emissions across the value chain.**



16%

of cement industry's energy consumption comes from **alternative fuels**.



6 Carbon Capture Utilization and Storage (CCUS) Projects – **total investment of \$35 billion.**

ROADMAP
TO CARBON
NEUTRALITY
American Cement Association

ACA
American Cement Association
Sustainable Cement for Resilient Concrete