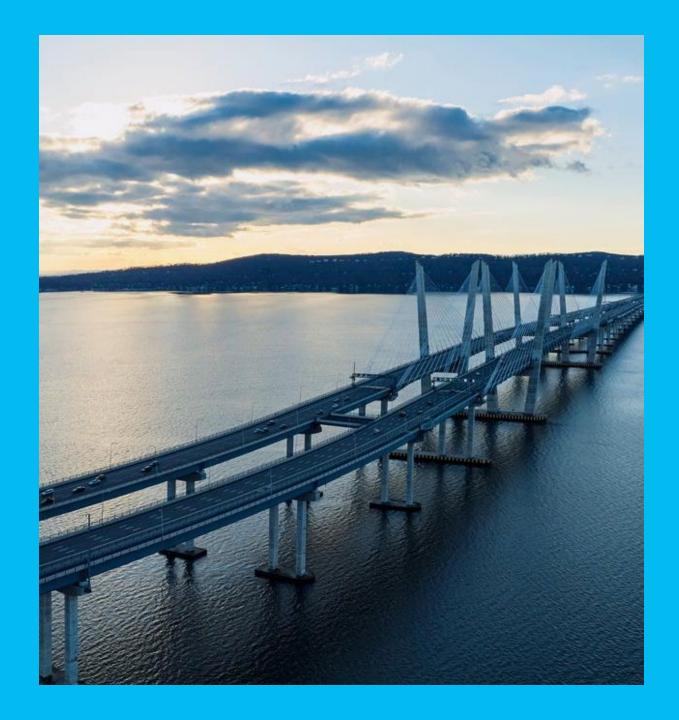


## HOLCIM US OVERVIEW GREEN BAY SILO AND DOCK PROJECT



## WHO WE ARE



## **DRIVEN BY OUR PURPOSE**BUILDING PROGRESS FOR PEOPLE AND THE PLANET

## MAKING CITIES GREENER

from foundation to rooftop with low carbon solutions



## EMPOWERING SOCIETY WITH SMARTER INFRASTRUCTURE

from green mobility and renewable energy to essential sanitation



## IMPROVING LIVING STANDARDS FOR ALL

with affordable and sustainable solutions



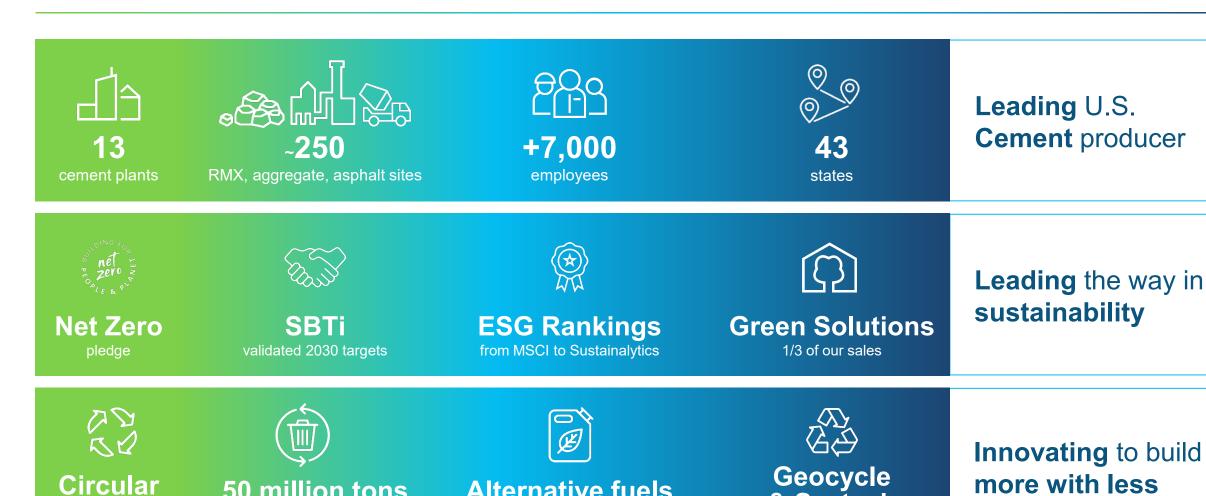


#### AT THE FOREFRONT OF GREEN BUILDING SOLUTIONS

50 million tons

materials recycled annually

**Economy** 



**Alternative fuels** 

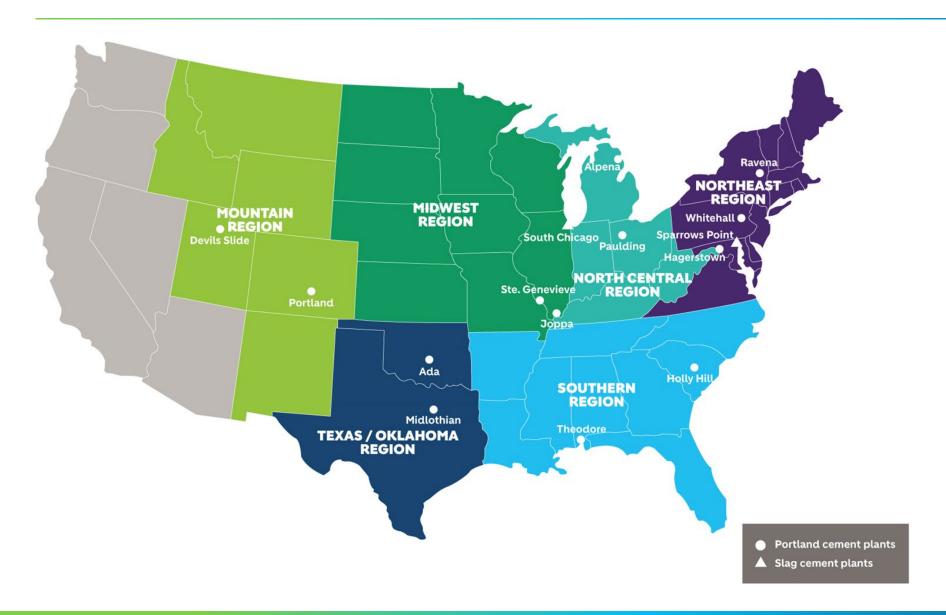
diverting materials from landfills

& Systech

reduce and recycle

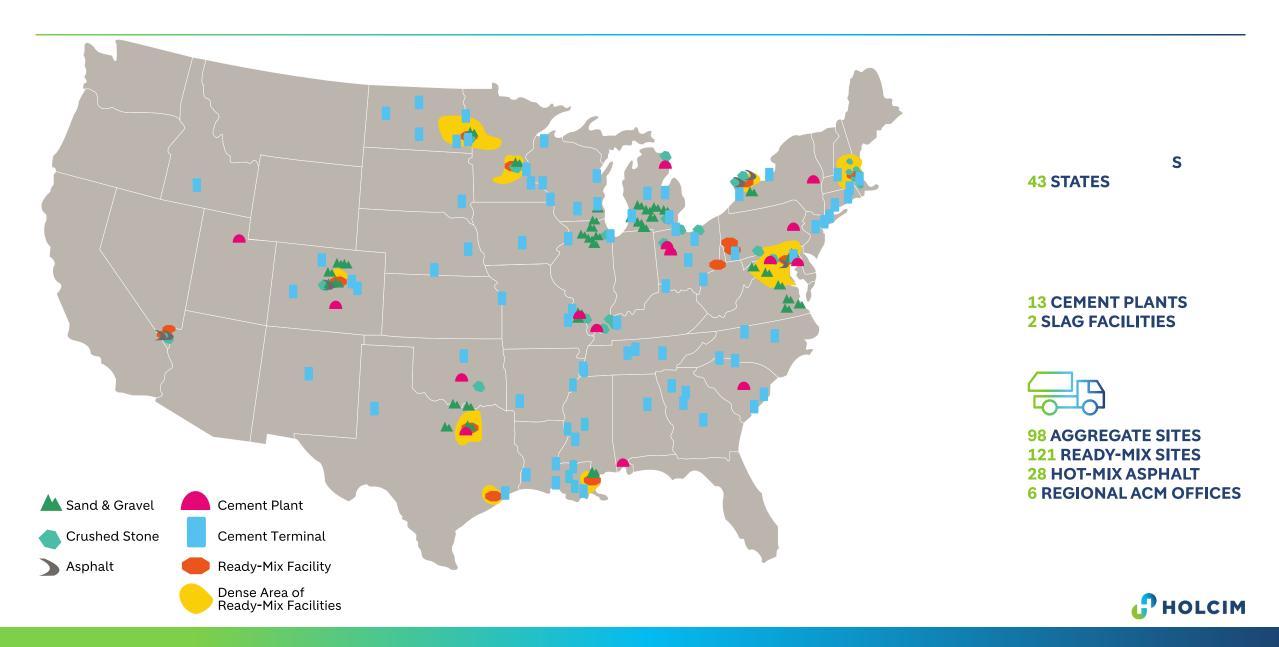


#### **CEMENT REGIONS**





#### **HOLCIM U.S. LOCATIONS BY PRODUCT**



## 3 KEY BUSINESS SEGMENTS TRANSFORMING OUR INDUSTRY INTO A GREENER FUTURE











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OUR VISION IS TO BE THE GLOBAL LEADER IN INNOVATIVE AND SUSTAINABLE BUILDING SOLUTIONS.

Toufic Tabbara Region Head, North America Chief Executive Officer Cement



#### **GREEN BAY TERMINAL MODERNIZATION \$13.2 MIL**

- Built in 1950 at the Port of Green Bay, the terminal connects regional customers to cement sourced from Holcim's Alpena, Michigan plant.
- Holcim's port terminal is located south of the Mason Street bridge
- The supply is delivered to the terminal by the company's fleet of vessels that operate around the Great Lakes region.
- Because shipping cement produces fewer carbon emissions than transporting it by rail or truck, Holcim's extensive maritime supply chain plays a key role in the company's efforts to decarbonize operations.
- 1927 ST Crapo has been an iconic storage facility for the Green Bay Terminal





#### **GREEN BAY SILO EXPANSION**

- Increases on-site storage by more than 33 percent and replaces the ST Crapo
- The new 10,000 metric ton silo will enhance many aspects of operations at the terminal, including improving the efficiency of truck traffic and customer accessibility with 24/7 self-service loading
- The enlarged storage capacity also will expand the availability of Holcim's lowercarbon cement to provide customers options for reducing the carbon footprints of their building projects.





#### **GREEN BAY PORT UPGRADE**

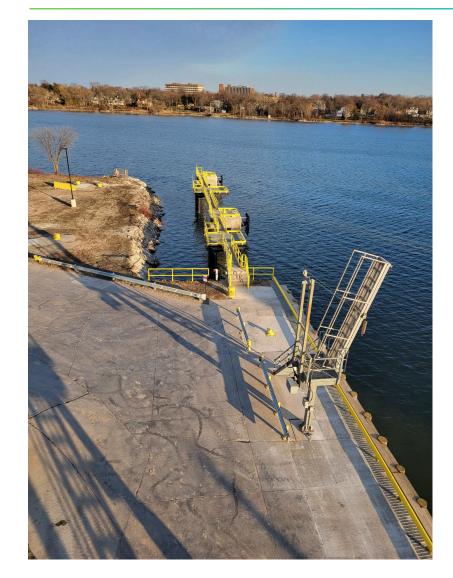
## The \$13.2 million terminal upgrade and expansion benefitted from a \$1.2 million Harbor Assistance Grant in 2022 from the Wisconsin Department of Transportation.

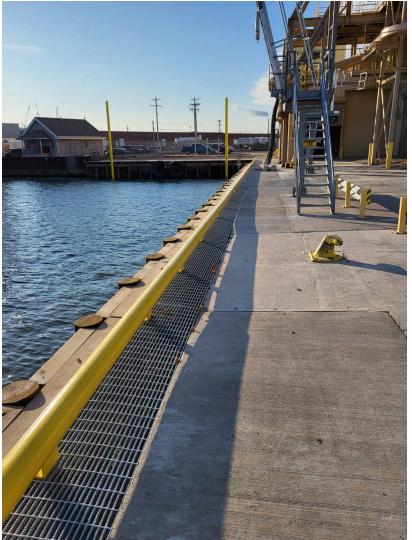
- Holcim's port terminal is located south of the Mason Street bridge so every cargo delivery likely meant all three downtown Green Bay bridges would be raised, stopping vehicle and pedestrian traffic.
- Before the upgrades, Holcim had to limit how much powdered cement it could load onto a ship bound for Green Bay so the vessel did not sink too low into the water and risk getting stuck in the riverbed.
- Dredging will allow the facility to accommodate fully loaded tug barges with a couple thousand more metric tons of product per trip.
- Improves efficiency and reduces emissions from additional vessel trips.
- Gangway installation and replacement of mooring bollards, promote the safety of crews as well as well as protection of vessels and other equipment.

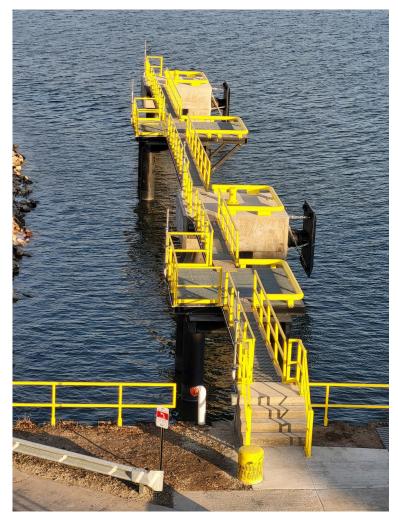




### **GREEN BAY PORT UPGRADE**









#### PARTNERSHIPS AND INDUSTRY AFFILIATIONS



























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WE ARE AN INTEGRATED AND SCALABLE ECOSYSTEM OF CEMENT AND CONCRETE PRODUCTS, KNOWLEDGE, SERVICES AND TOOLS - A PLATFORM FOR PROGRESS.

Patrick Cleary Senior Vice President, Cement Sales



# HOLCIM