

House Appropriations Subcommittee on Transportation

March 10, 2021



Michigan Railroads Association
Jon Cool, President

Peter Anastor,
Director
MDOT Office of Rail



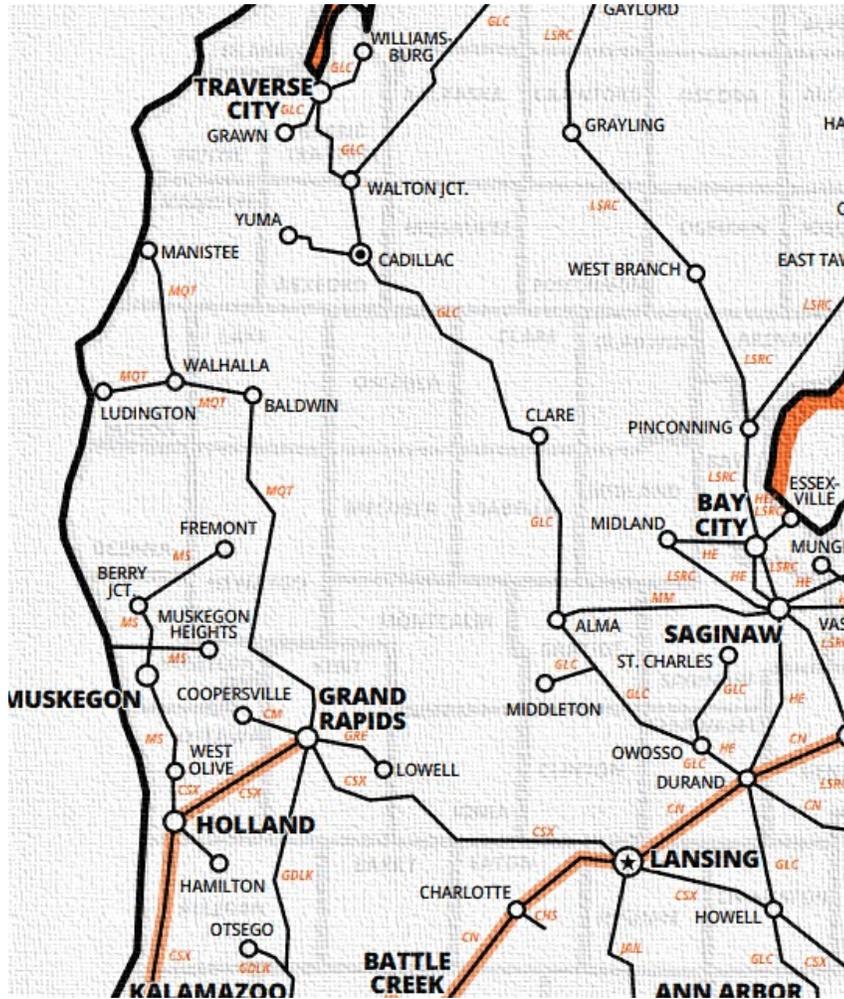
Freight Railroads Operating in Michigan

✓ **4 Class 1 Railroads**

CN, CP, CSX & NS

✓ **24 Shortline Railroads**

Operate anywhere from 2 to 400 miles





What Do We Move?

- ✓ Agriculture
- ✓ Automobiles
- ✓ Chemicals
- ✓ Construction Materials
- ✓ Energy
- ✓ Food Products
- ✓ Forest Products
- ✓ Intermodal
- ✓ Manufactured Goods
- ✓ Military
- ✓ Paper, Pulp, Fiber Products



Freight Rail Investment

“Freight railroads make significant investments annually here in Michigan - of their own capital - not taxpayer money, to build and maintain a rail network that is safe, reliable, efficient and affordable”



Freight Rail & Preserving the Environment



One train can carry the freight of hundreds of trucks, which reduces highway congestion.**



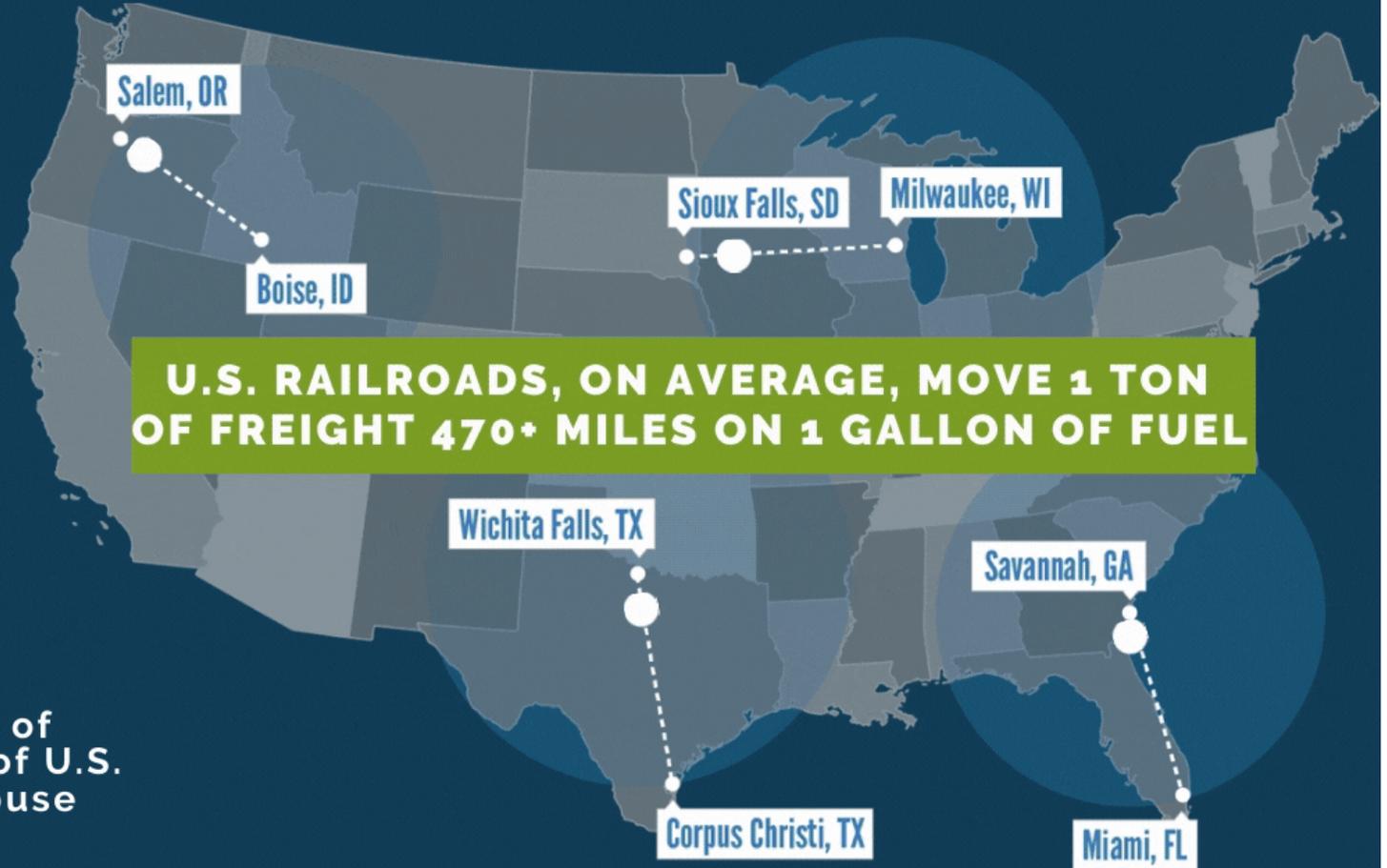
Freight railroads are 3-4 times more fuel efficient than trucks, on average.



Moving freight by train instead of truck reduces greenhouse gas emissions by up to 75%



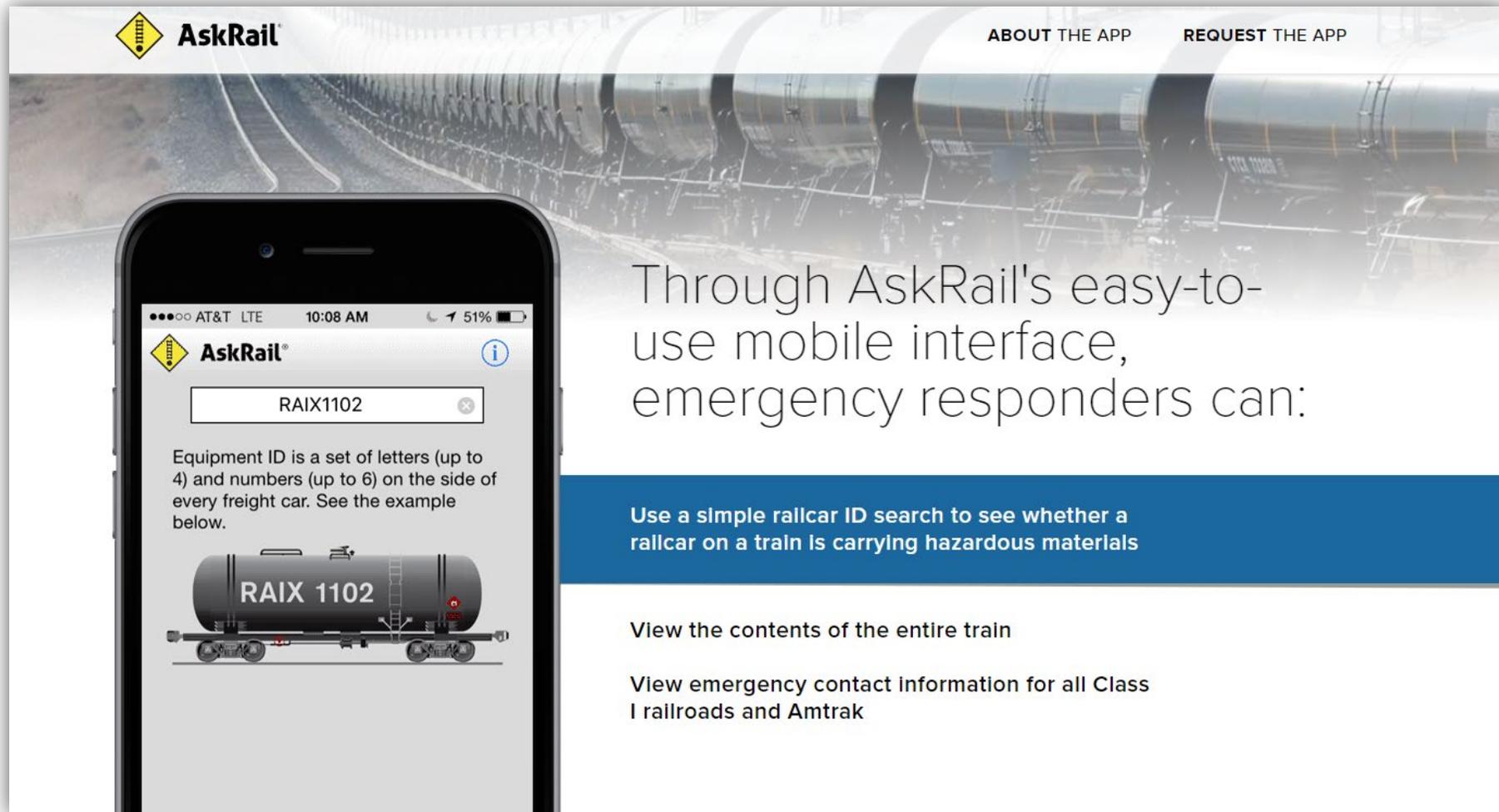
Railroads account for 40% of U.S. freight but only 2.1% of U.S. transport-related greenhouse gas emissions*



U.S. RAILROADS, ON AVERAGE, MOVE 1 TON OF FREIGHT 470+ MILES ON 1 GALLON OF FUEL

*According to the U.S.EPA. **According to the Texas Transportation Institute's 2019 Urban Mobility Report, highway congestion cost Americans \$165 billion in wasted time (8.8 billion hours) and wasted fuel (3.3 billion gallons) in 2017.

#AskRail App



The image shows a promotional graphic for the AskRail app. At the top, the AskRail logo is on the left, and navigation links for 'ABOUT THE APP' and 'REQUEST THE APP' are on the right. The background is a faded image of a train. In the foreground, a smartphone displays the app's interface. The app shows a search bar with 'RAIX1102' entered, a status bar at the top with 'AT&T LTE', '10:08 AM', and '51%' battery. Below the search bar, there is explanatory text about Equipment ID and an illustration of a railcar with 'RAIX 1102' on its side. To the right of the phone, text describes the app's capabilities, with a blue bar highlighting the search function.

AskRail

ABOUT THE APP REQUEST THE APP

Through AskRail's easy-to-use mobile interface, emergency responders can:

- Use a simple railcar ID search to see whether a railcar on a train is carrying hazardous materials
- View the contents of the entire train
- View emergency contact information for all Class I railroads and Amtrak

Rail Priorities 2021

- ✓ **Rail Preservation & Development Program - SB137 (Schmidt)**
- ✓ **Active Traffic Control Device Cost Update – HB4252 (Sneller)**
- ✓ **Railroad Utility Permitting**
- ✓ **Illegal Garbage Dumping – Railroad Right of Way**
- ✓ **Local Grade Separation Program**

MIDOT Budget

- ✓ **Local Surface Crossing Program**
- ✓ **Rail Crossing Safety**
- ✓ **Operation Lifesaver**
- ✓ **Freight Economic Development Program (FEDP)**



RAIL OLI.ORG
SAFETY
WEEK ✖️

HELP SAVE LIVES AND RAISE
AWARENESS ABOUT SAFETY ON
OR NEAR RAILROAD TRACKS.

#RAILSAFETYWEEK #STOPTRACKTRAGEDIES

Operation Lifesaver

- ✓ Education & Safety
- ✓ Schools, civic organizations, local groups, new drivers.

Michigan Coordinator: Sam Crowl
248.823.7037 • samcrowl@comcast.net

Thank you!

Jon Cool, President
Michigan Railroads Association

jon@michiganrailroadsassociation.com

517.482.9413

@MI_FreightRail

