

Michigan Railroads Association

Jon Cool, President

House Transportation Committee

February 9, 2021



Peter Anastor, Director

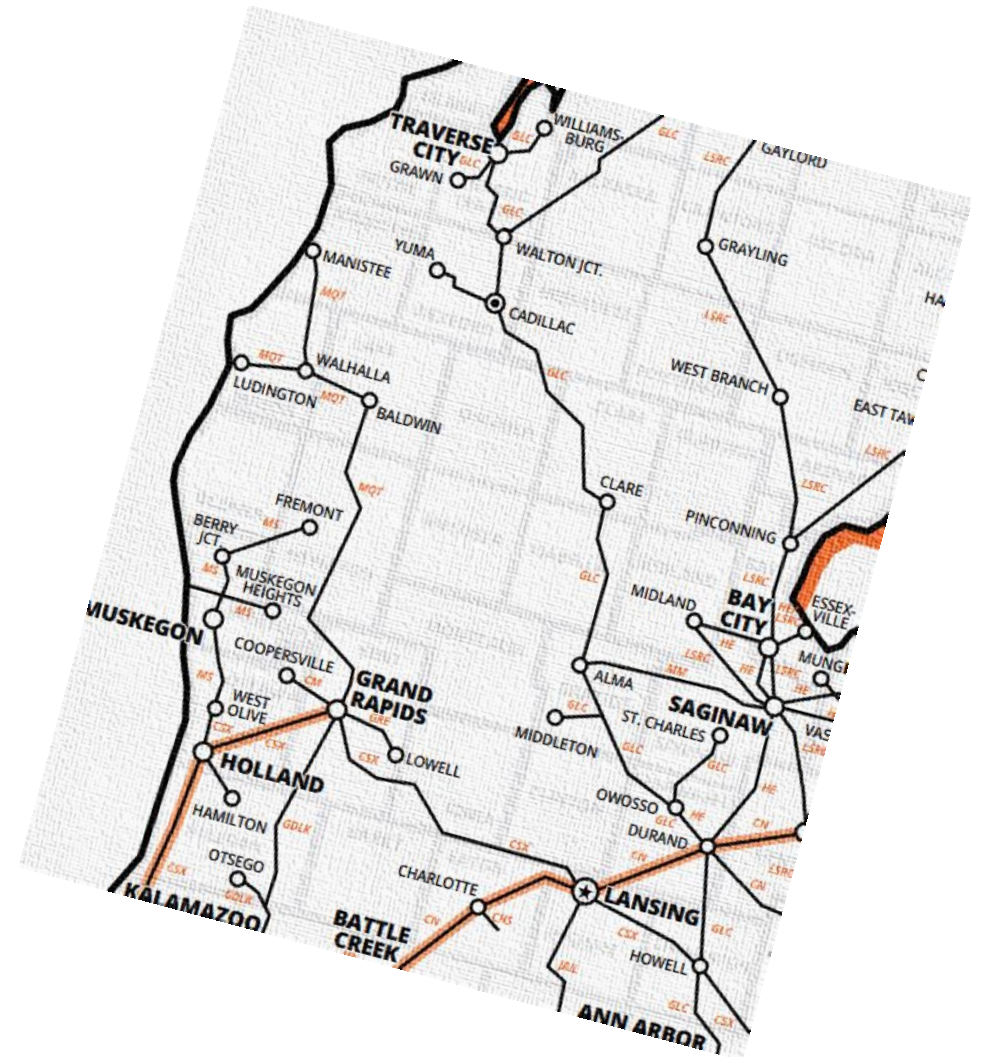
MDOT Office of Rail



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.**



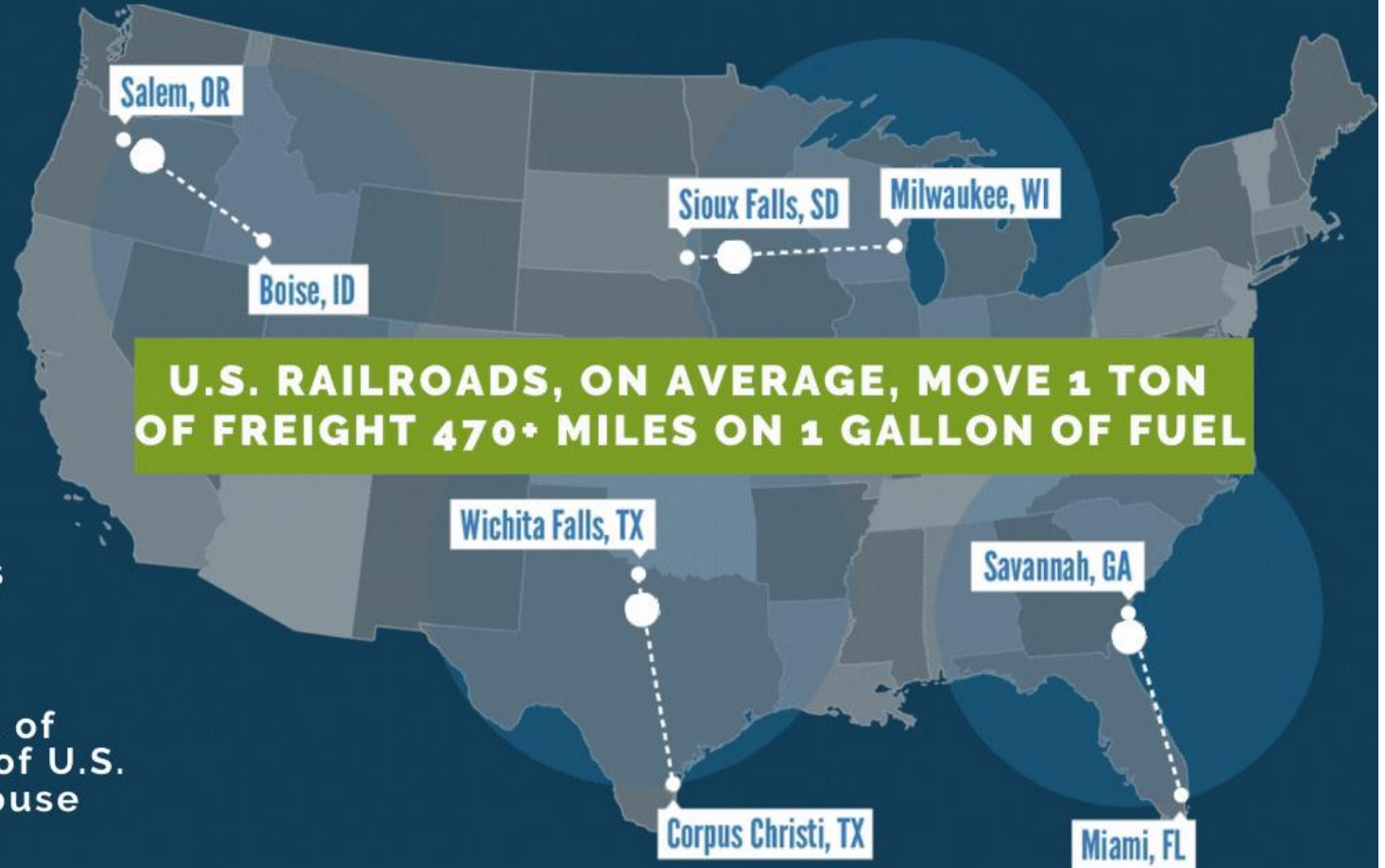
Freight railroads are 3-4 times more fuel efficient than trucks, on average.



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*



*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.



Freight Rail is Safe

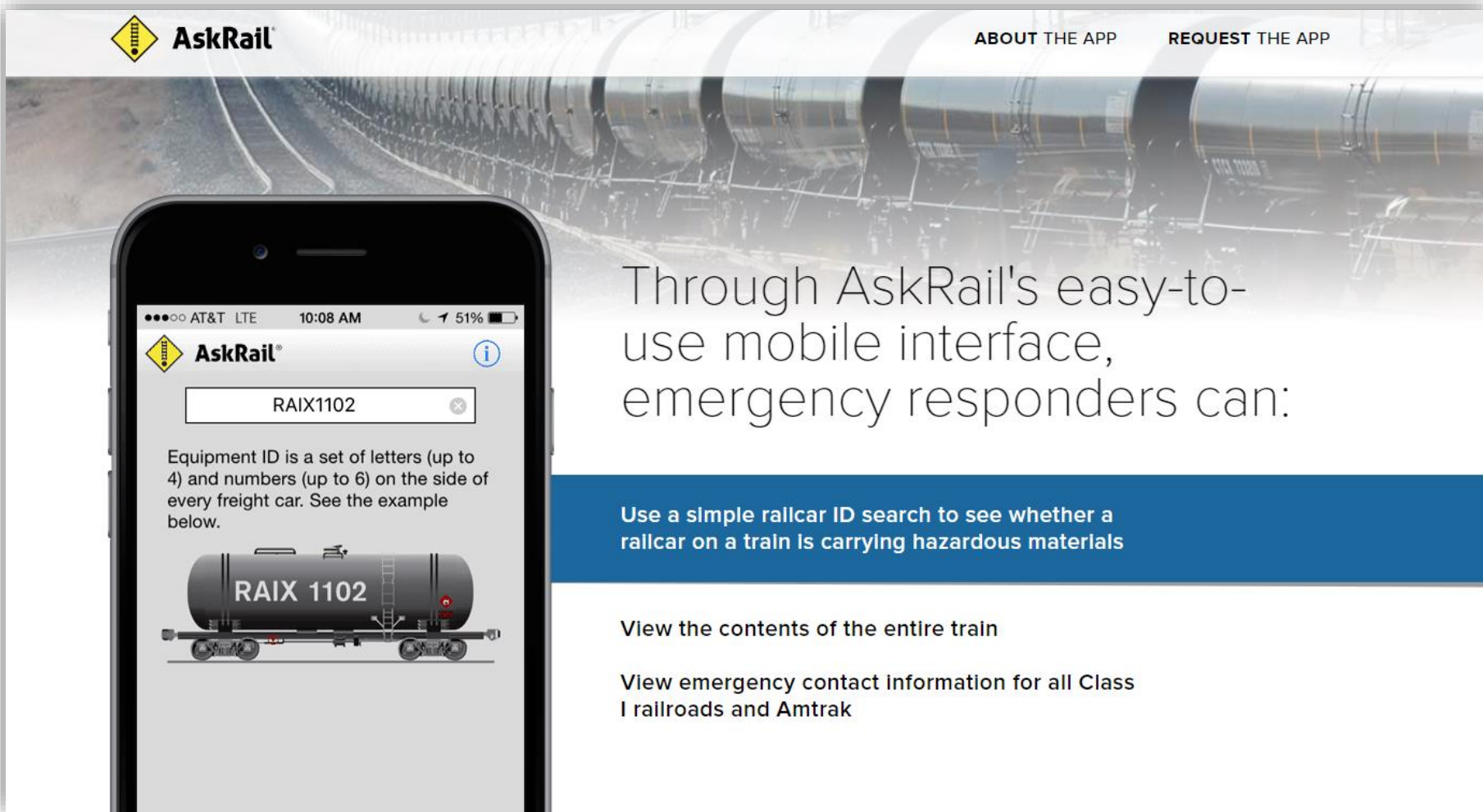
✓ 99.98% Safety Record

✓ Highly Regulated Industry

✓ Specialized First Responder
Training In Michigan and Nationally



#AskRail App



The image shows a promotional graphic for the AskRail app. At the top, there is a navigation bar with the AskRail logo on the left and two links: "ABOUT THE APP" and "REQUEST THE APP" on the right. The background is a faded image of a train with several silver tanker cars. In the foreground, a smartphone displays the app's interface. The app has a search bar with "RAIX1102" entered. Below the search bar, there is a text block explaining that the Equipment ID is a set of letters (up to 4) and numbers (up to 6) on the side of every freight car, with an example below. The example shows a tanker car with "RAIX 1102" written on its side. To the right of the smartphone, there is a large text block that reads: "Through AskRail's easy-to-use mobile interface, emergency responders can:". Below this text, there are three bullet points, each preceded by a blue horizontal bar. The first bullet point is "Use a simple railcar ID search to see whether a railcar on a train is carrying hazardous materials". The second is "View the contents of the entire train". The third is "View emergency contact information for all Class I railroads and Amtrak".

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**
- ✓ **Active Traffic Control Device Cost Update**
- ✓ **Railroad Safety & Property Rights – Utility Permitting**
- ✓ **Illegal Garbage Dumping – Railroad Right of Way**
- ✓ **Grade Separation Program**



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.

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Thank you!

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