### Chicago; the Heart of America

# Heart health is critical and should not be taken lightly

- Illinois is #1 in Rail car tons and Rail car loads
- Seven intermodal yards in the greater Chicago area
- Truck traffic: Interstates 55, 57, 80, 88, 90, 94, 290, 294, 355...
- 6<sup>th</sup> worst US congestion point: I-290 at I-90/I-94
- Two major airports
- Waterway connection: Great Lakes to Mississippi River
- Gary Indiana deep water port





## Challenge: No Roadmap for Clean Trucking

- 1. Acting Individually Achieves Small Steps Forward
- Coordination, Collaboration & Planning as a Team Moves Clean TRUCK Transportation Forward with Big Steps



#### Consider all key stakeholders:

- Illinois State Trucking Association
- Trucking: Hub Group, Ozinga, McDonald's, UPS & Amazon
- Chicago Area Clean Cities
- CMAP
- CDOT & IDOT
- Navistar/VW
- Drive Electric Chicago

- Indiana Harbor
- Elk Grove Village Industrial Park
- GTI & EMA
- ComEd
- Argonne National Labs
- Rail: BNSF, CN...
- Others?



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### **Obstacle: Teamwork Across Vast Alternatives**

# **Together** we can achieve what none of us can accomplish by ourselves

- Economics: Alternative fuels produce more local jobs
- Environmental: Cleaner air for everyone
- Clean Corridors Focal Point: MI to MT plus Montreal to Chicago
- Path to Electrification for commercial trucks
- Hydrogen development leveraging nuclear power & steel industry
- Volume for Renewables: Renewable Diesel, RNG, RLP
- Creating a shared TRUCK infrastructure for numerous shared benefits NACFE is focused on helping fleets cut their diesel consumption. We live to collaborate and can help lead the discussions. NACFE has a large network with strong experience.

www.RunOnLess.com

www.NACFE.org



### Consequences

# Everyone pays when freight traffic is neither clean nor efficient. Some pay more than others.

- "The close correspondence of freight activity centers and economically disconnected areas is perhaps unsurprising... freight is often a locally unwanted land use, due in large part to its negative externalities such as pollution and congestion." CMAP Regional Strategic Freight Direction
- Without coordination the infrastructure to deliver cleaner choices for truck fleets will not grow quickly.
- "It's not easy being green" Kermit the frog



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### **Problem Statement**

Regarding Mobility & Transportation, to achieve Chicago's Carbon & Equity goals, the most critical obstacle to overcome is the need for a Multi-Stakeholder Partnership that owns a Roadmap To Clean Truck Transportation

- Trucks are already here in great numbers
- The brains and resources to plan the map are here
- The technologies for cleaner trucking are here or coming soon
- Infrastructure takes time, planning and funding/incentives
- Pieces of the new map are already in place
- Now is the time to collaborate, coordinate & map a greener future













