What do we need?
GREENER SUPPLY CHAINS
When can we have them?
NOW

Freight = 30% of transport CO₂ emissions
much of it via long, complex supply chains still reliant on fossil fuels.

This produces air pollution that harms public health and the climate.

With activity globally, the need to emissions is critical.

Good thing there are proven strategies that can work today.

Cargo consolidation and floor loading reduce CO₂ by taking up all the space in containers.

Modal shift from truck to electric locomotive and using cleaner trucks, electric or certified to Euro VI-equivalent emission standards, reduces NOx, and PM₁₀ emissions.

Voluntary green freight programs like EPA’s SmartWay promote sharing of information and best practices, and help shippers choose clean and efficient carriers.

And pollution control policies for ships limit emissions near port cities and risks to the ocean from dirty fuels.

The results can be significant.
Green practices in one Home Depot supply chain:
- nearly 30% CO₂
- more than 20% air pollutants

The environmental impacts of freight are not fixed.
With PUBLIC POLICIES that support TRANSPORT DECARBONIZATION and widespread business engagement with green freight efforts, we can reduce pollution and energy use, and enjoy the benefits for decades.