Climate Solutions that Advance Social Justice

Planning for Transformative Mobility

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New Jersey Emissions Targets

80% REDUCTION
From 2006 baseline
BY THE YEAR 2050

50% REDUCTION
From 2006 baseline
BY THE YEAR 2030

Source: NJ Department of Environmental Protection
GHG Emissions in New Jersey 2020 (GWP\textsubscript{100})

- Transportation: 34.0
- Residential & Commercial: 14.1 + 9.0 = 23.1
- Electric Generation: 18.7
- Industrial: 7.5
- HFCS, SF\textsubscript{6} & Natural Gas Transmission & Distribution: 2.3
- Waste Management & Non-Fuel Agriculture: 0.4
- Land Clearing: 1
- Terrestrial Carbon Sequestration: -8.1

Source: NJDEP
Transportation Sector Emissions

Transition to Zero Emissions Vehicles
Make it easier and safer to walk and bike

Complete streets are designed with the safety, mobility, and accessibility of all users in mind.
Invest in transit and shared-use mobility options
Prioritize proximity and accessibility

X-minute neighborhoods and cities
Embrace green streets and parking

Images from Arlington, VA
Difficult choices lie ahead…

- Business-As-Usual
- Backslide
- Potentially Transformative
Intentionality is key…

- Adopt ZEVs
- Reduce VMT
- Embrace Green Streets and Parking

Thoughtful Planning and Implementation

What? Where? How? For whom?

Meaningful Community Engagement

A Healthier, More Just, Resilient and Carbon-Neutral Garden State