What is TCI

• 12 States + DC

• Task this year: Design a Cap-and-Invest program (like RGGI) for emissions from transportation fuels.
Recent Engagement

• Last Year: Roundtables across region

• This Year:
  • April 30: Regional Workshop in Boston
  • May 15: Regional Workshop in Newark
  • May 23: Modeling Webinar
  • July 30: Regional Workshop in Baltimore
  • August 8: Modeling Webinar

• Upcoming:
  • Maryland Workshops (Timing TBD)

• Overall message so far: Equity and community impacts are important.
Information and Input

• TCI website includes summaries & recordings of workshops & webinars, in addition to other info: https://www.transportationandclimate.org/main-menu/tcis-regional-policy-design-process-2019

• Submit input via website: https://www.transportationandclimate.org/main-menu/tci-regional-policy-design-stakeholder-input-form

• All submissions posted publicly: https://www.transportationandclimate.org/tci-regional-policy-design-stakeholder-submissions
Program Design Leanings

Cap Coverage: Emissions from Motor Gasoline and On-Road Diesel

Point of Regulation: Suppliers delivering fuels across state lines for end-use (e.g. EIA’s “Prime Suppliers”)

Cap Stringency: TBD

Cap Flexibility: TBD

Investment Priorities: TBD
How does the CAP affect the transportation sector (& others)?
Model: NEMS

How do the INVESTments affect the transportation sector?
Model: TCI Investment Strategy Tool

What are the impacts from the program? (economic impacts, public health)
Models: REMI and Health Modeling by Harvard

Who bears those impacts?
Model: RFF Incidence Model
TCI In the Draft GGRA Plan

We did not estimate specific reductions from TCI in the upcoming Draft Plan, because it’s still under development.

However, a number of GGRA measures could be enabled or funded by a TCI Cap-And-Invest program, including:

- Light-Duty electric vehicle deployments
- 50% ZEV transit buses by 2030
- Possibly other transit, active transportation, freight, port investments.