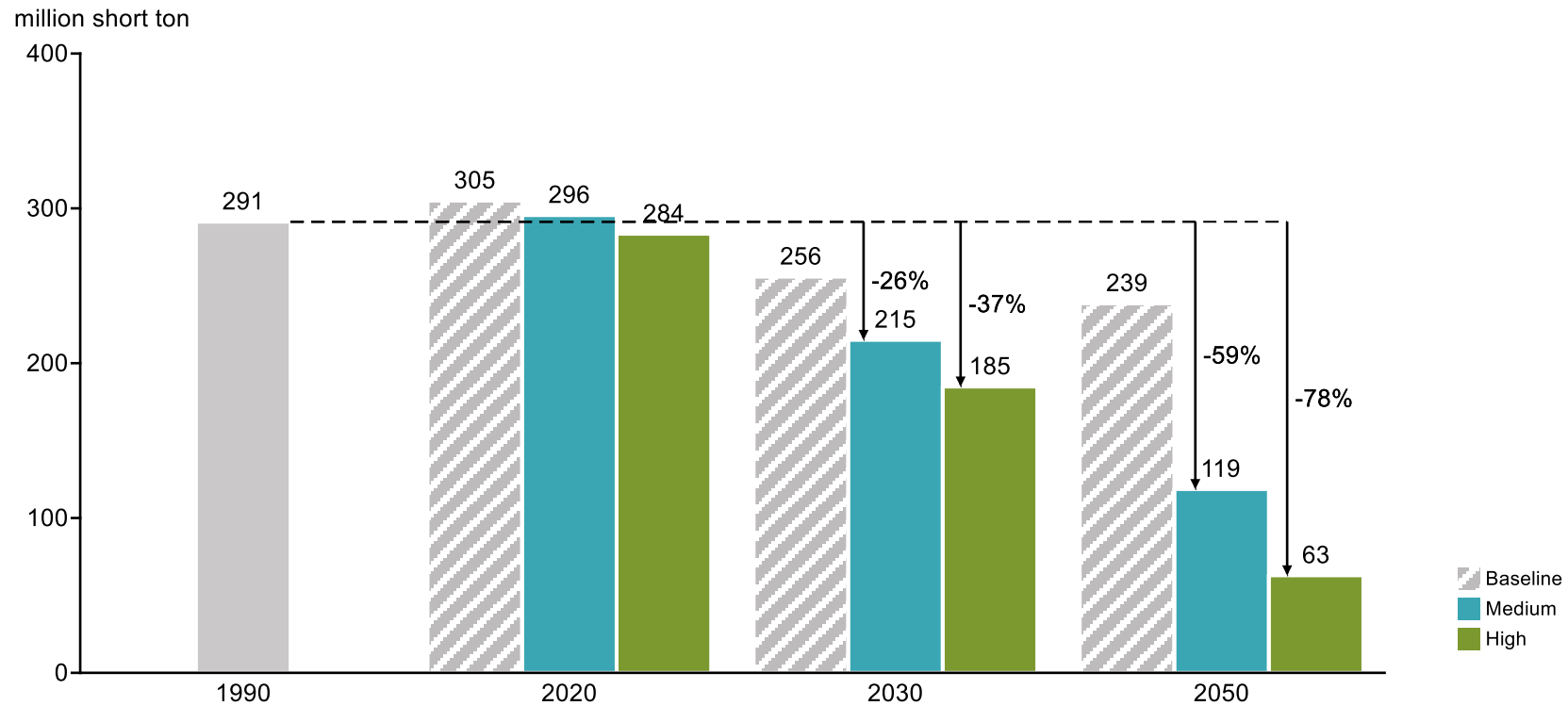


Building a clean transportation system
for the Northeast and Mid-Atlantic

Union of
Concerned Scientists

GHG Results: CO₂ Emission Reduction Relative to 1990

Effective* Transportation Sector CO₂ Emissions
(ex. Aviation Fuel and RFO; million short ton)



*direct transportation sector emissions + electrification related emissions from electric sector

Investment in clean fuels and clean vehicles will lead to:



- Reduced emissions: 37% by 2030 and 78% by 2050
- \$1.03 trillion in reduced spending on gasoline and diesel fuel
- Over \$225 billion in environmental and health benefits
- \$138 billion in reduced electricity rates

