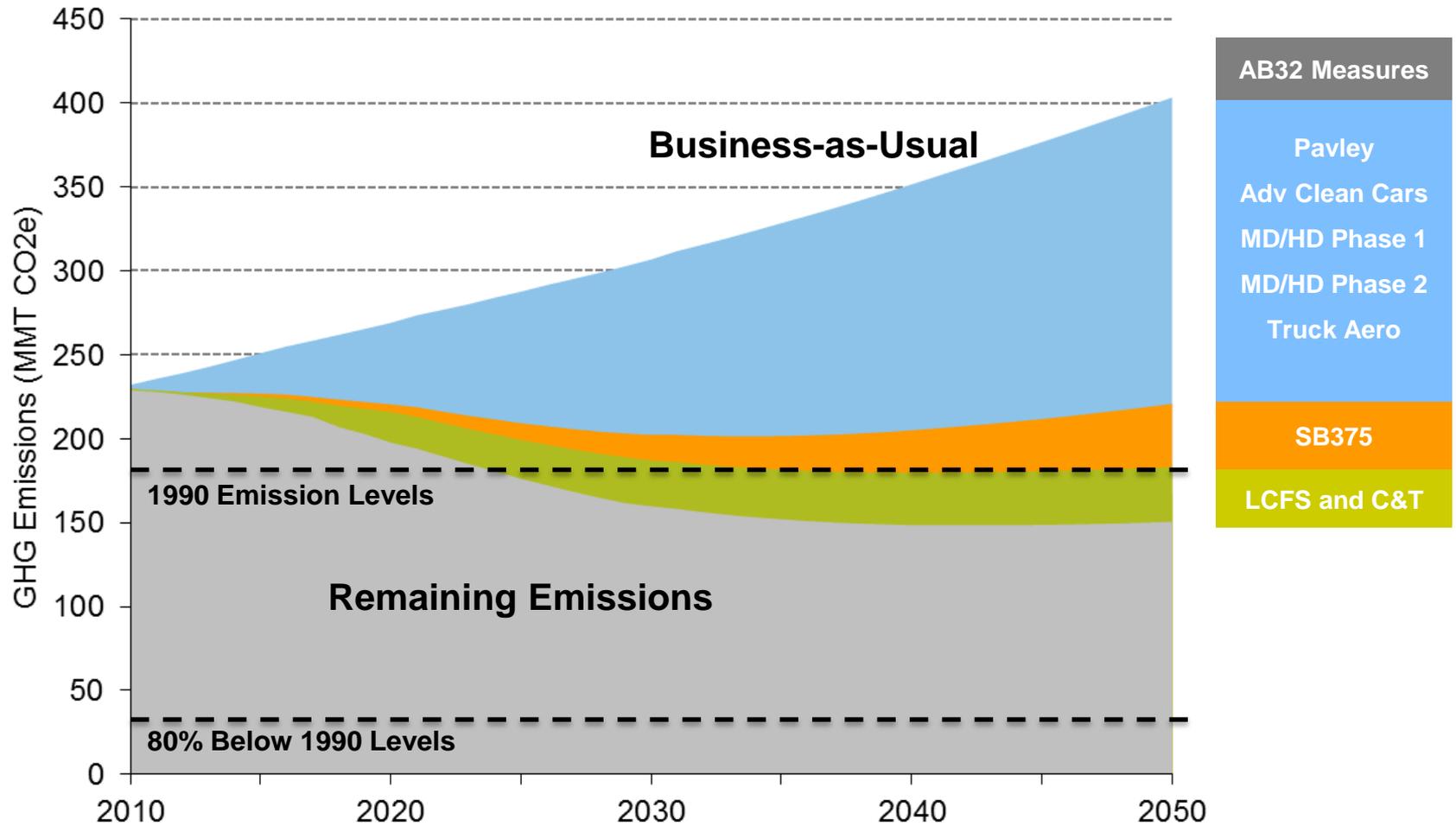




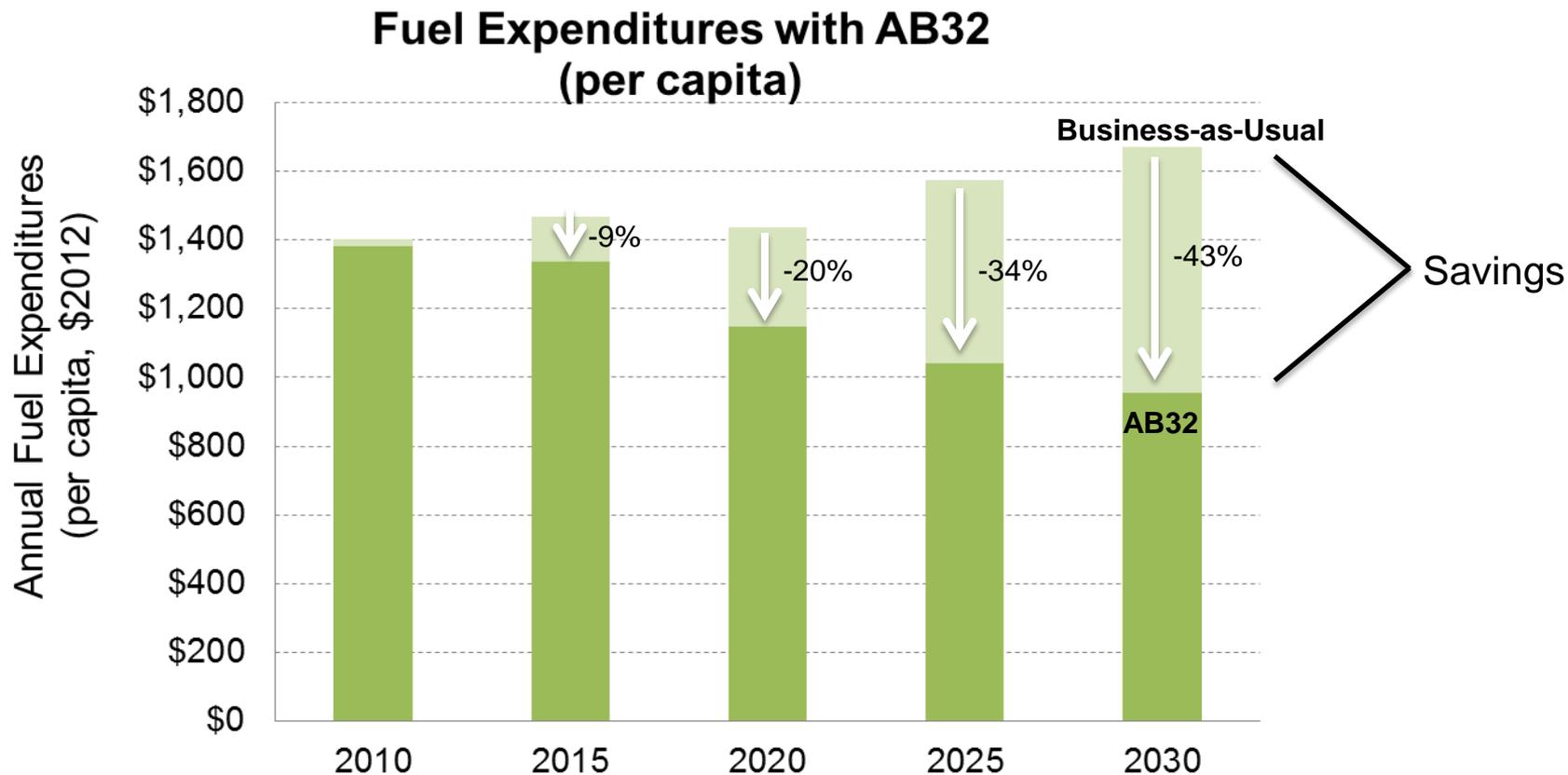
Decarbonizing California's Transportation Sector: Beyond 2020

AB32 Transportation Measures: Significant Progress Being Made



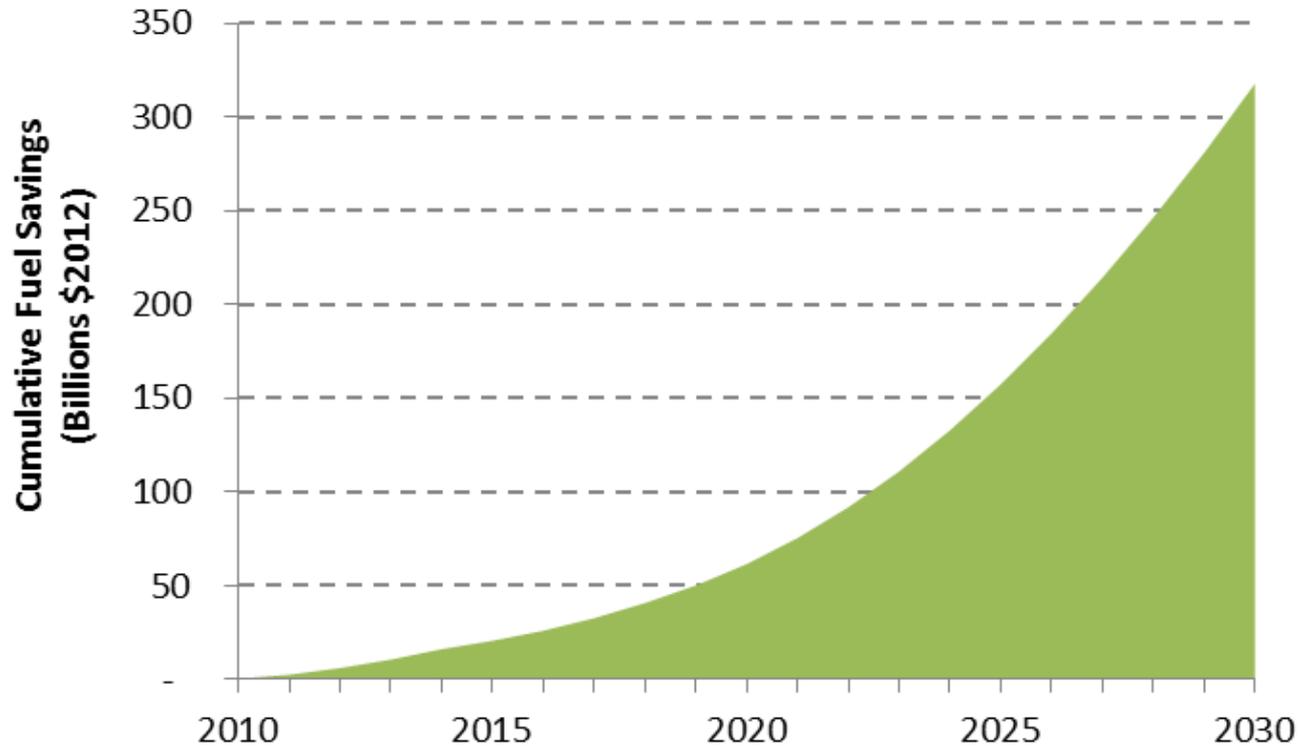
- 26% GHG reductions by 2020 and 48% reductions by 2030 versus business-as-usual
- SB375 – represents ARB’s 2010 targets for 18 MPOs. Does not capture any GHG co-benefits (e.g. less energy for residential and water use, reduced infrastructure)
- Full fuel cycle basis

AB32 Benefits: Per-Capita Fuel Expenditures Are Decreasing Significantly



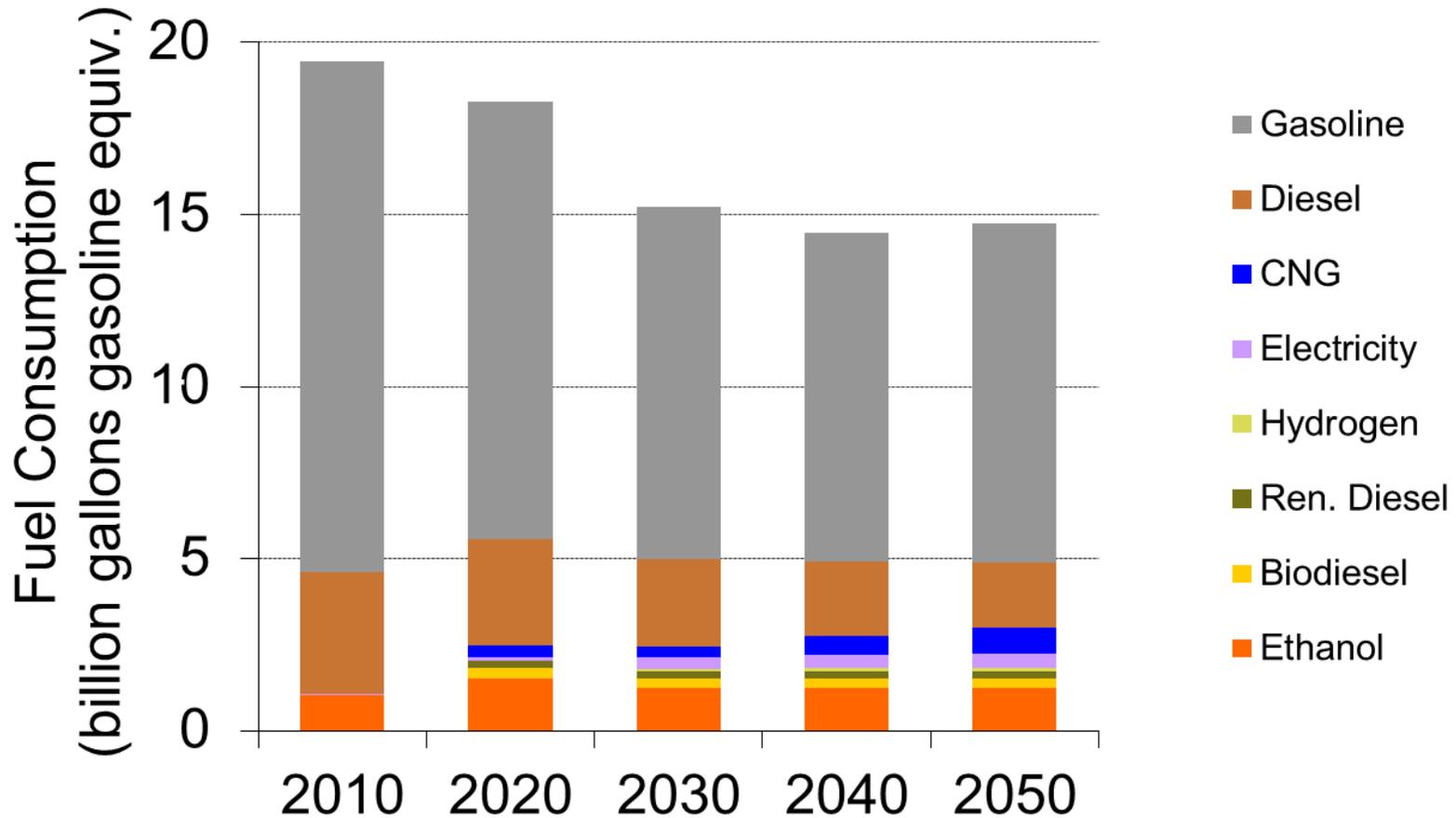
- Includes U.S. Energy Information Administration and CEC fuel price forecasts
- Includes compliance with cap-and-trade and LCFS
- Reflects average per-capita fuel expenditures for light-duty cars and trucks (\$2012)

AB32: Fuel Savings Grow Over Time



- Fuel savings from AB32 policies grows over time as standards become fully implemented and the on-road stock of vehicles are replaced.
- Cumulative savings shown, beginning in 2010

AB32: Reducing the Need for Petroleum



- AB32 is reducing the need for fuel while also increasing the mix of low-carbon intensity fuels.