Public Transportation is a Climate Solution

An electric bus emits **62% fewer emissions** than an average diesel bus.

**Why it matters:**
- Transit agencies are adopting lower-carbon fuels and technologies.
- Electricity was 29% less carbon-intensive in 2018 than 2005, on average in the U.S.
- As cities seek to meet climate goals transportation emissions reductions are essential.

*For more information see the report, An Update on Public Transportation’s Impacts on Greenhouse Gas Emissions*

*Biodiesel also generates biogenic CO₂(b) of 2.96 kg per bus mile*