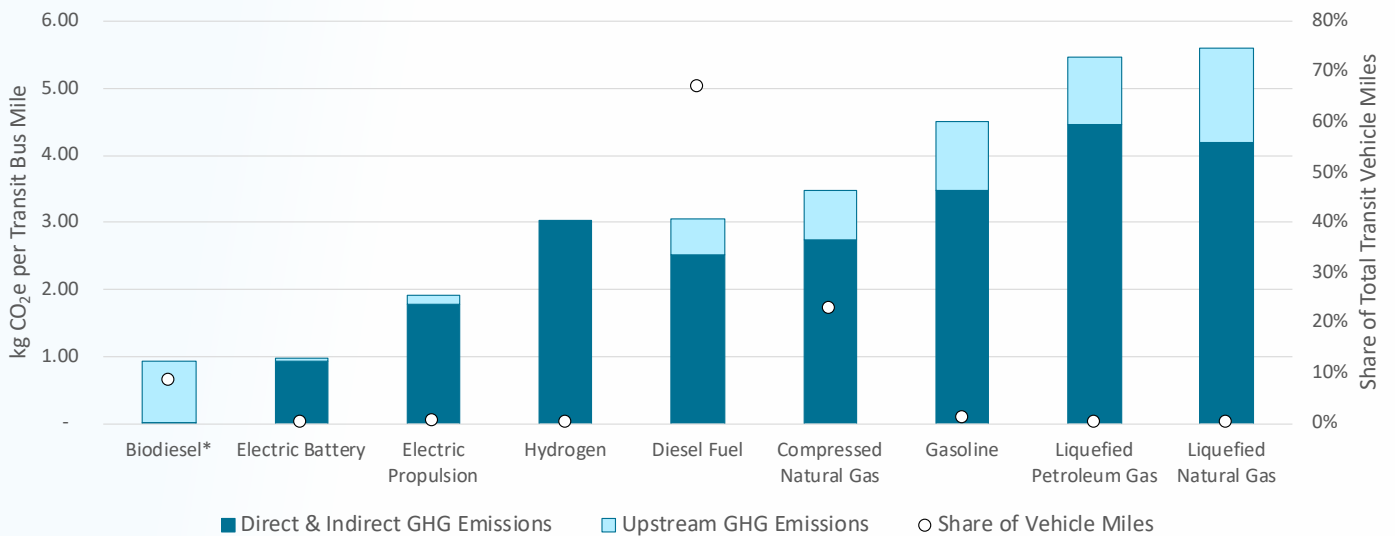


Public Transportation is a Climate Solution

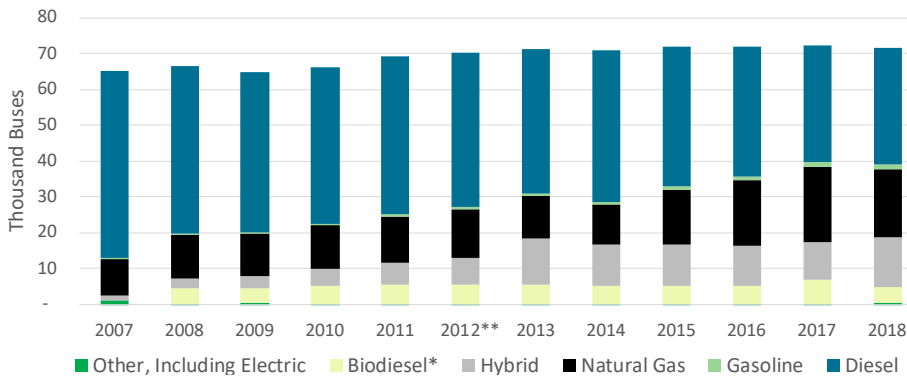


An electric bus emits **62% fewer emissions** than an average diesel bus.

Transit bus emissions vary significantly by fuel



Fleets are moving to lower-carbon fuels and technologies



Public transportation vehicles emitted **10% less CO₂ per passenger mile** in 2018 than in 2008.

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