## Energy Efficiency: Gas Vehicles vs Electric Vehicles

Data from fueleconomy.gov • Images by Karin Kirk for Yale Climate Connections


Electric vehicle:
Around $11 \%$ of the energy is lost

31-35\% of original energy is lost, but $22 \%$ is recaptured

3\%
Power train cooling and steering $0.4 \%$ Auxiliary electricity use

## $100 \%$ of original fuel

18\% Drivetrain losses

