

# Residential Equitable Energy Efficiency Program (REEEP)



## Greener CASA

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**Greener CASA** aims helping Hispanic low-income households in East Texas to reduce their electricity bills and promote community awareness for better energy use. The targeted community is in the city of Tyler, Texas with neighborhoods mapped using Census Tract geographic distributions with levels of poverty above 20% as shown in the figure.

The team has identified three main challenges impacting the identified community:

- **Energy Poverty:** Families struggle to pay high electricity bills, often at the expense of other essential needs. The inability to afford efficient energy solutions perpetuates inequality.
- **Access to Information and Resources:** Disadvantaged communities face challenges in accessing knowledge regarding available assistance programs, rebates, and energy-efficient technologies.
- **Health Impacts:** Poorly insulated homes, inefficient heating or cooling systems, and inadequate ventilation contribute to health issues.

