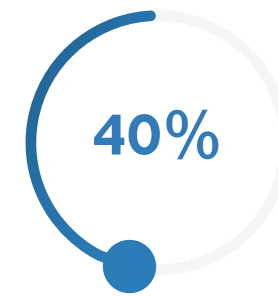
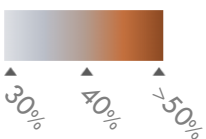
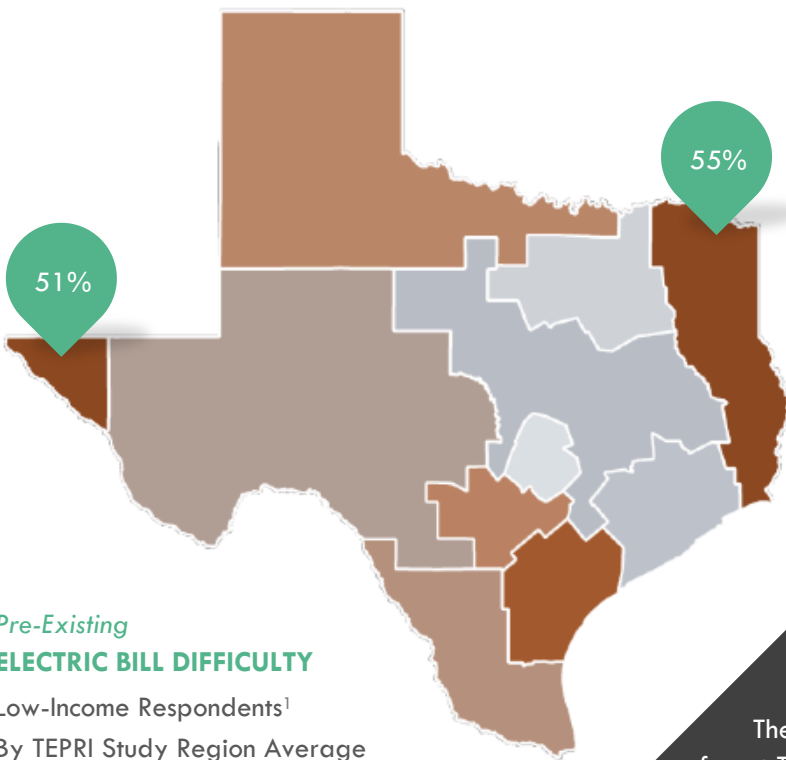


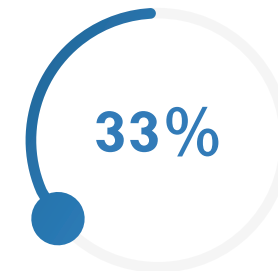
Energy Insecurity: Why it Matters

Economic fragility is the leading factor for households experiencing energy insecurity. The relationship between economic circumstances and the ability to afford adequate energy are compounded by other factors, including presence of children in the home, condition of housing, and appliance efficiency. TEPRI is tracking how the COVID-19 crisis deepens energy insecurity in Texas and seeking partners to co-develop effective, timely response solutions.



NO FINANCIAL BUFFER

The share of American households who were already without sufficient resources to pay an unexpected \$400 expense.⁴



SINGLE-PARENT HOUSEHOLDS

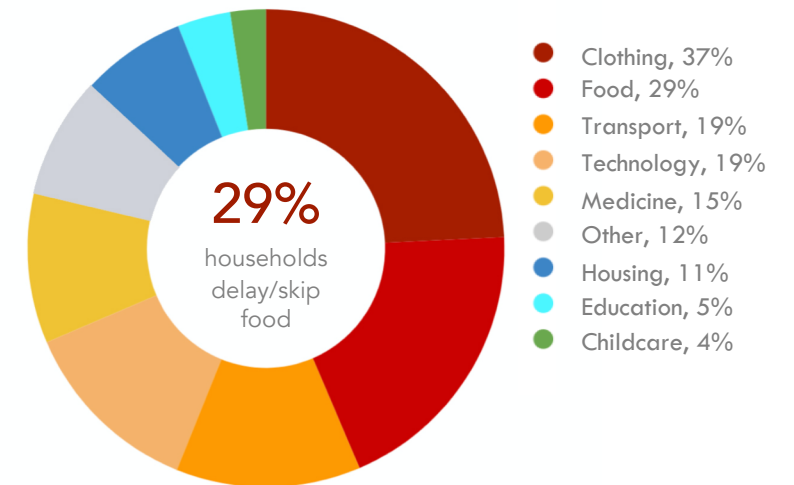
The share of Texas children who live in a single-parent household.⁵ How are these households balancing economic uncertainty, school closures, and increased energy needs?

HVAC USAGE IS ALREADY UP

The biggest determinant of most Texans electric bills, residential cooling increased in March 2020 by as much as 40%.³ With more people at home during the day, what will happen in the much warmer summer months?

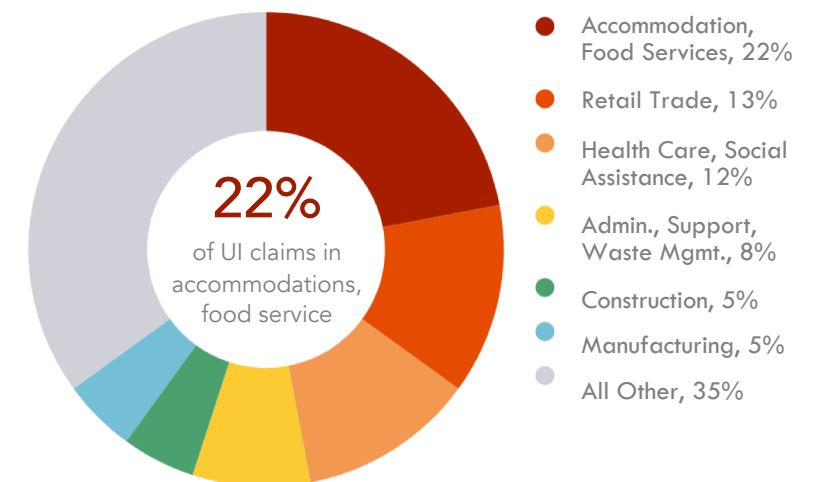


HOUSEHOLDS MAKE TRADE-OFFS TO AFFORD ELECTRICITY BILLS



Low-income households make difficult trade-offs. When asked if utility bills cause them to delay or skip necessary spending on a list of categories, the most common responses were clothing, food, transport and technology.²

THREE MILLION TEXANS EMPLOYED IN TWO MOST AFFECTED INDUSTRIES



Unemployment Insurance (UI) claims in Texas were up 1,735% in the first four weeks of the economic slow-down. Before the crisis, there were approximately three million Texans employed in the top two industries listed above.⁶