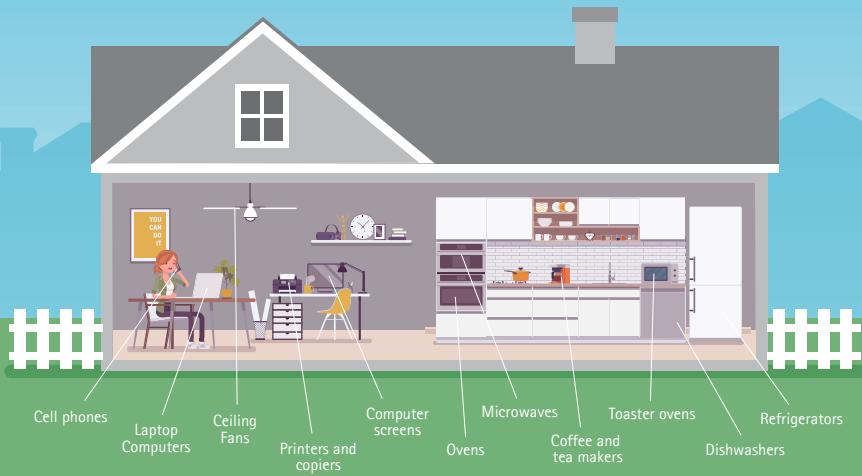




## Today's Homes

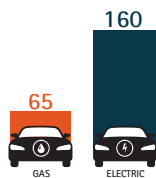
From the first cup of coffee in the morning to the last email of the day, copper runs our homes and home offices.



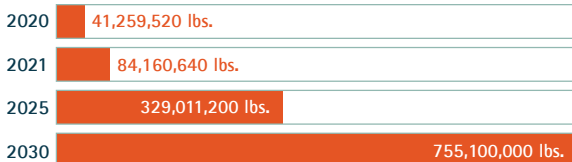
## Tomorrow's Electric Vehicles

An internal combustion engine relies on up to 65 pounds of copper. Preparing for the future of transportation means acknowledging the increased role copper plays. As a key conductor in power electronics and motors, up to 160 pounds of copper are needed for each battery electric vehicle. Further, copper is critical for electric vehicle charging systems and infrastructure.

Pounds of copper needed by vehicle type



Amount of copper critical to electric vehicle production in the United States.

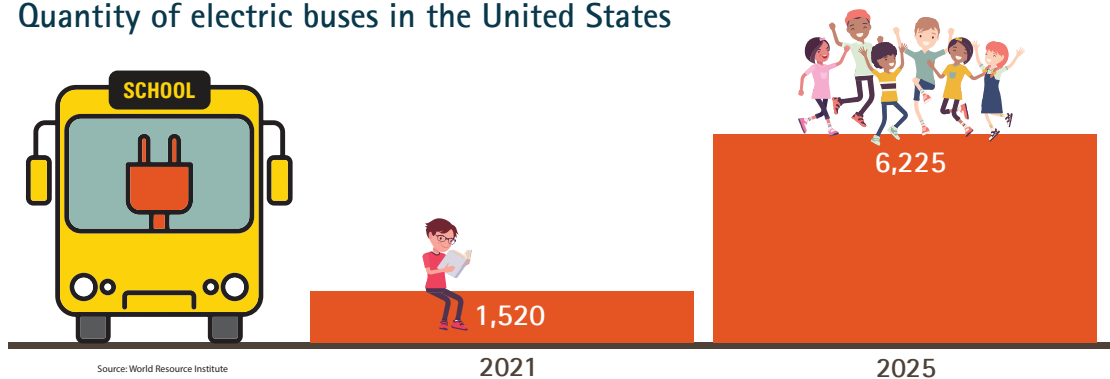


Sources: Cox Automotive, EVAdoption

## The Future of Electric Buses

More and more municipalities are opting for sustainable, electric vehicles to replace aging fleets. With more than 26 million children across the U.S. traveling to and from school by bus, a new generation will power their education with the help of copper each day.

### Quantity of electric buses in the United States



Source: World Resource Institute

