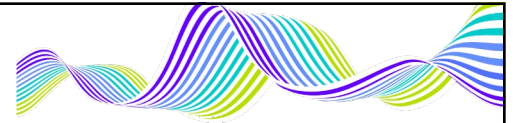
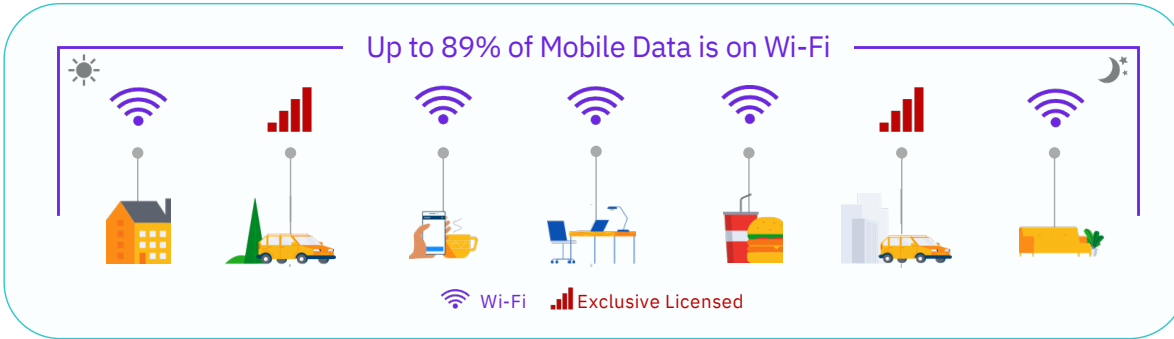


# Shouldn't spectrum go where demand is?



## Americans depend on Wi-Fi to stay connected.

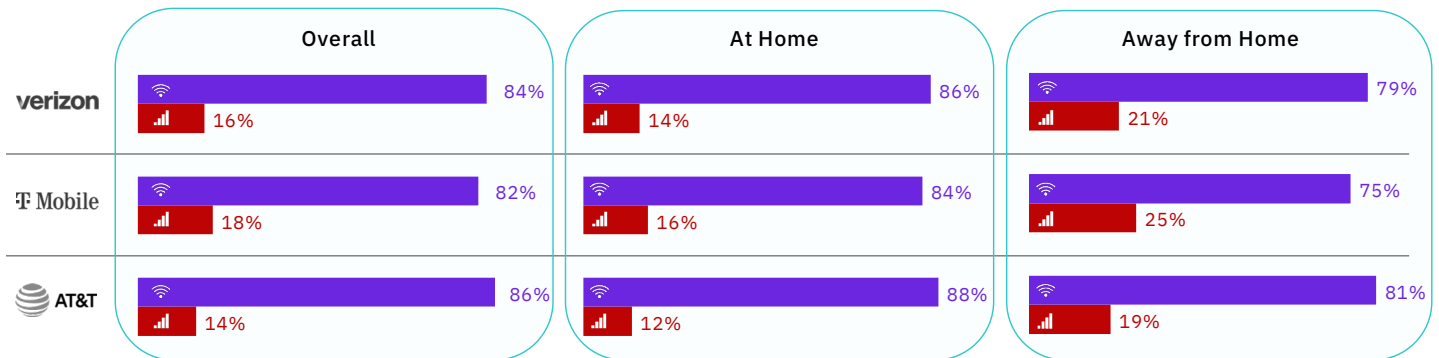


“...Wi-Fi networks shoulder the brunt of our users’ phone data usage, with **traffic being overwhelmingly offloaded from mobile networks to Wi-Fi**”

Source: Opensignal, Oct. 2024

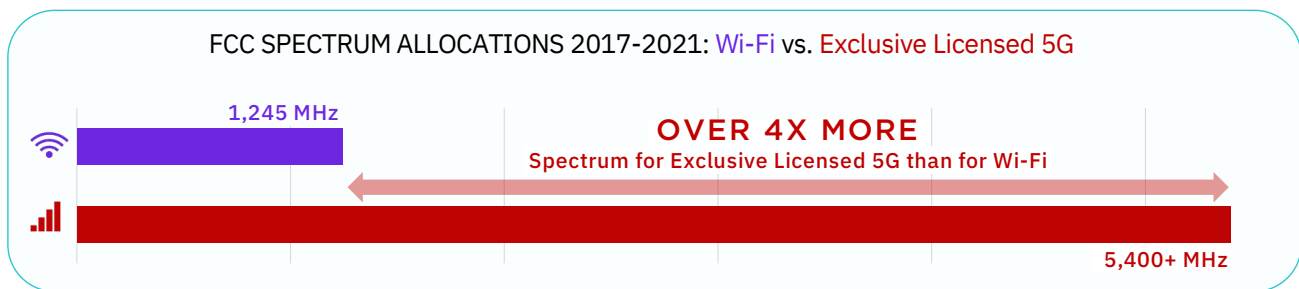
## The vast majority of the cellular giants’ mobile traffic is carried on Wi-Fi... both when customers are at home AND when they’re away from home.

Percentage of Data Usage: Wi-Fi vs. Exclusive Licensed Connections



Source: Opensignal, Oct. 2024

## Yet from 2017-2021 alone, the FCC gave licensed 5G services over 5,400 MHz of new spectrum... More than 4X MORE than Wi-Fi’s allocation (1,245 MHz).



## What are the Big 3 doing with all that new spectrum?



And why are they begging Congress for even more, even as their CEOs tell Wall Street they have “nearly unlimited” spectrum – enough to meet demand for “years and years and years”?