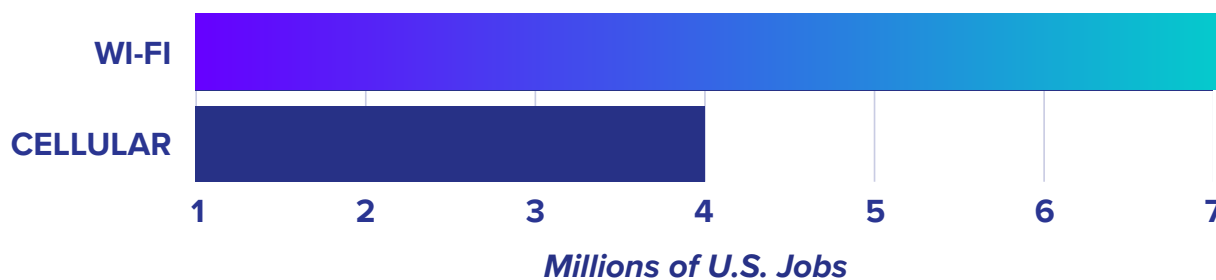


Wi-Fi Powers American Job Creation

Americans use Wi-Fi from the minute they wake up to the minute they go to sleep. It's no surprise that such a critical resource is fueling robust job growth across the U.S. In fact, [a new analysis](#) by Telecom Advisory Services reports that Wi-Fi helps generate more than twice as many jobs as Big Cellular. Here's what you need to know:

- Wi-Fi generated more than 7 million American jobs in 2023 alone.
- Wi-Fi is projected to create more than 13 million U.S. jobs by 2027 and approximately 21 million jobs by 2032.

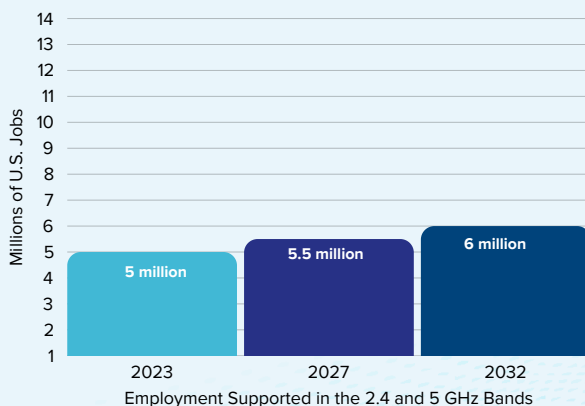
Jobs Created by Wi-Fi vs. Big Cellular in 2023



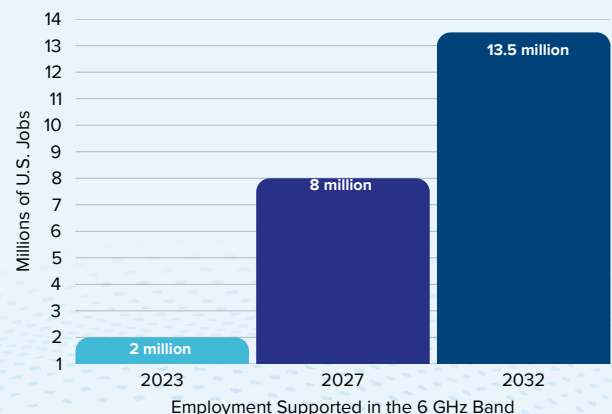
The 6 GHz Band is Fueling Rapid Expansion

The FCC only opened for unlicensed Wi-Fi use just five years ago but is already demonstrating significant job growth.

Employment attributable to the economic value created by Wi-Fi technologies operating in the 2.4 GHz and 5 GHz bands shows **steady, incremental growth.**



Employment attributable to the economic value created by Wi-Fi technologies operating in the 6 GHz band **already shows rapid expansion.**



Now is the Time to Build on Wi-Fi's Success

When the Trump FCC voted unanimously to allocate spectrum in the 6 GHz band for unlicensed use, it set the stage for Wi-Fi to unlock [trillions in economic](#) value and secure American leadership in innovation. The FCC decision has been an unmitigated success for American consumers and businesses—allowing Wi-Fi networks to meet demand, deliver high speeds, lower latencies, and increase reliability, all while creating jobs and powering the U.S. economy. In 2023 and 2024 alone, this massive policy success generated an estimated \$870 billion of incremental economic value – projected to increase to \$1.2 trillion by 2027.

The strong job creation highlighted in this new report underscores the need to prioritize additional mid-band spectrum for Wi-Fi technologies over high-power, exclusive cellular networks.



DID YOU KNOW?

The projected economic value created by allocating 500 megahertz of 7 GHz spectrum to Wi-Fi 7 would generate an estimated annual employment gain of **approximately 1.5 million jobs in the U.S. in 2032 alone.**



THE BOTTOM LINE:

Policymakers should prioritize spectrum allocation, including in the 7 GHz band, to Wi-Fi technologies that are generating significant growth year after year. Doing so will bolster and sustain American job creation and the broader economic benefits associated with it.