







# America's 5G Leadership

America is becoming the world's 5G-powered innovation hub while China scrambles to catch up. With \$29 billion invested last year by the wireless industry, the U.S. leapfrogged the world by launching 5G commercially over a year before China with network gear from a trusted secure supply chain. We are poised to drive 3 million new American jobs in this effort and we lead across virtually every per capita metric.

Key Metric	Advantage	Notes
5G Launches		The first U.S. 5G deployments were <b>13 months before</b> China. The US already has 5G nationwide with multiple nationwide 5G networks to be lit up by year-end. China has none.
5G Subscriptions		The key stat is how prevalent 5G will be in each country. By 2025, 5G will be <b>74% of U.S. wireless connections</b> . China's 5G will permeate society at a significantly lower rate, only 64%.
5G Reach		U.S. operators reach <b>over 67%</b> of Americans nationwide, including in rural communities like Sioux Falls, SD. China has 5G in only parts of 50 communities that are home to 19% of China's population.
5G Investment		Overall, U.S. wireless industry <b>invested 3x times more</b> per capita on 5G in 2019.
5G Future Investment		U.S. providers will only increase their investment advantage over Chinese firms. Over next 15 years, the U.S. will <b>invest over 4 times more</b> per capita than China.
Spectrum		The U.S. has <b>5 times more</b> spectrum available for commercial use than China, and the FCC is freeing up key mid-band spectrum this year.