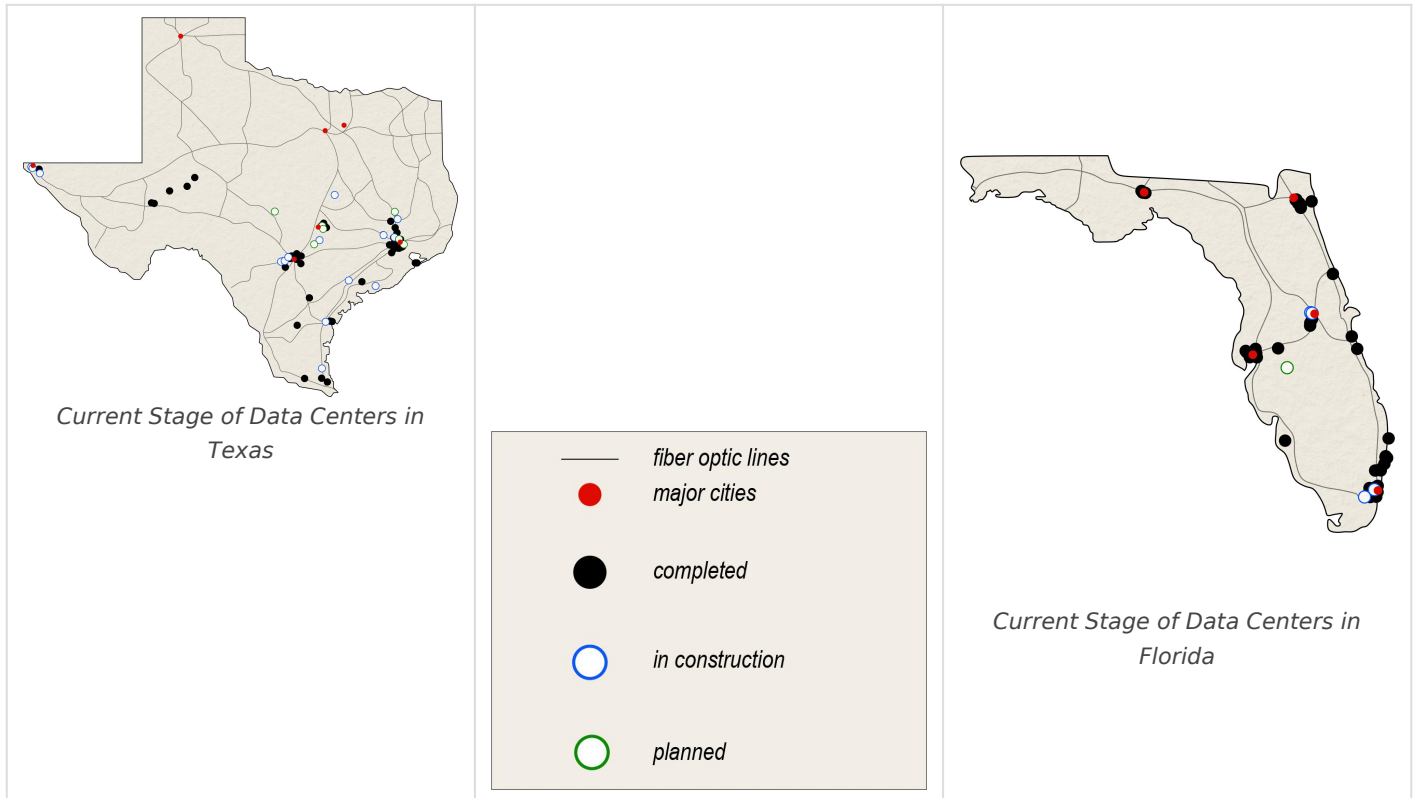


Development Trends in Texas and Florida

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Growth of Data Centers, 2000-Present



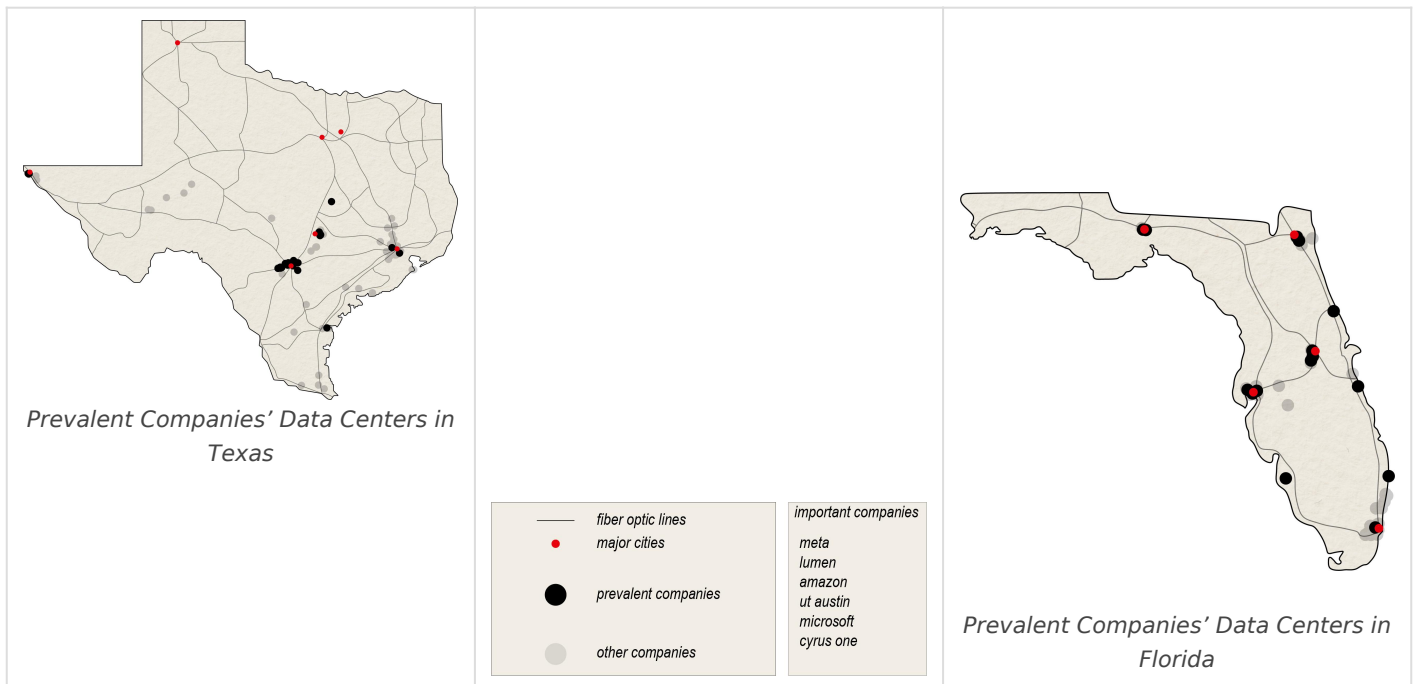
The development of data centers along the I-10 corridor, particularly in Texas and Florida, has increased significantly since the early 2000s. Initially, data centers were concentrated in major cities like Houston and Miami due to easy access to fiber optic infrastructure and proximity to large populations. While some early data centers appeared in the 1990s, significant growth along the I-10 corridor began around 2010, with a sharp rise after 2015 due to increasing demand from cloud computing, streaming services, and AI technologies.

Texas has become a national leader in data center construction, with a low-cost, deregulated energy market and an abundance of affordable land. In 2023 and 2024 alone, over 460 megawatts of capacity were under development in Central Texas, making it the second-largest data center market in the United States. Florida, while not matching Texas in scale, is rapidly expanding due to strong connectivity to Latin America through subsea cables, high population density, and high demand in cities like Miami, Orlando, and Tampa.

Both Texas and Florida offer strategic advantages, mostly for power infrastructure and international data flow. Louisiana, Mississippi, and Alabama have seen less drastic growth. Looking forward, 2025 through 2030 is expected to see continued expansion as AI workloads and tech developments spike the demand. Sustainability and green energy access will also shape site selection. Areas near the coast, particularly south and central Texas and southeast Florida, will

remain hot spots.

Significant Company Footprints



Major companies have carefully chosen spots in Texas and Florida for data center development due to their favorable energy markets, infrastructure, and business environments. Among the big companies we have found: Meta, Microsoft, Amazon, CyrusOne, Lumen, and the University of Texas, each contributing to the region's emergence as a "data center hub".

Meta plans to build a massive hyperscale data center outside the Fort Worth, Texas area, driven by affordable power and abundance of land. The company has invested in many solar energy projects across Texas in support of their data needs, and this data center campus will be a multi-million-dollar project. Microsoft plans to invest millions in data center expansions in the San Antonio area, as well as Amazon in the Dallas area. CyrusOne is a company based in Texas that partners with big energy groups like Calpine, which facilitates their growth in large-scale data centers across the states. Finally, Florida is an interesting spot to analyze considering that 100% of the "big companies" that make their data center locations are solely made up from Lumen Technologies. Lumen is a company that provides high-speed network services and it has around 20 data centers currently operating in Florida.