



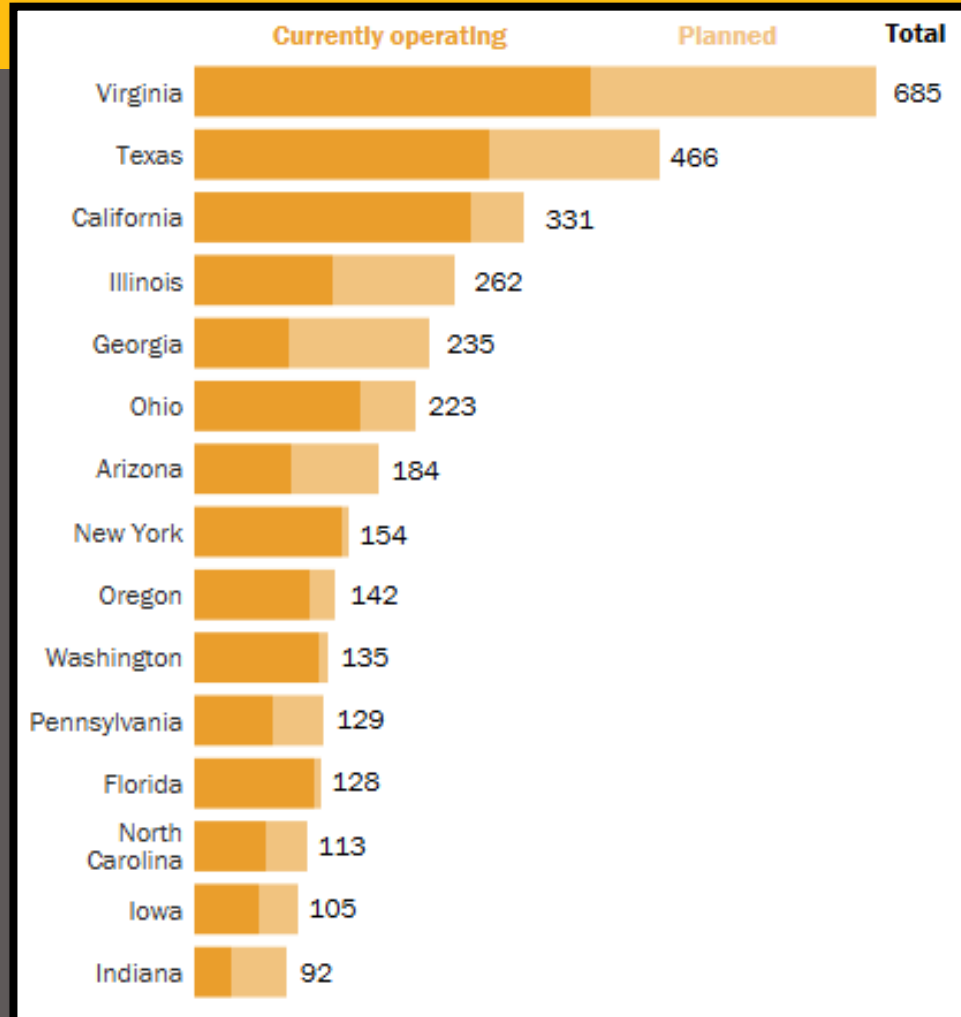


The Emergence of Data Centers

- Data Centers in the US
- Data Center Business Models
- Economic Impact
- Tax Impact
- Common Concerns
- Emerging Technologies
- Data Centers in Goodyear



Data Centers in the US



Source: Pew Research Center
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Data Center Business Models

Type	Description	Typical Economic Impact
Hyperscale	Owned by major cloud providers	Largest capital investment and power demand
Colocation	Multiple customers lease space	More diversified customer base
Enterprise	Single company facility	Smaller footprint
AI / High Performance Computing	Designed for AI training and inference	Highest power density and future growth segment



Economic Impact

- Hundreds to thousands of construction jobs with multi-year build schedules
- Dozens to hundreds of permanent jobs per facility
 - High paying technical positions
 - IT operations
 - Network engineers
 - Facility security & maintenance
- Future Technology Ecosystem Investment



Tax Impact

- Construction Sales Tax (1-time)
- Use Tax
- Sales Tax
 - Commercial Lease
 - Utility
- Property Taxes
- Franchise Fees



Common Concerns

- Water Use
- Electrical Grid
- Noise
- Visual Aesthetics



Emerging Technologies

- Liquid Cooling (direct-to-chip and immersion)
- Closed-loop or water-free cooling systems
- AI-driven facility optimization



Goodyear Data Centers

Name	Type	Capacity (at Buildout)	Technology	Footprint (Acres)	Location
Compass	Hyperscale / Colocation	242MW	Waterless airside cooling. Rotary heat exchangers to reduce cooling energy requirements	225	Bullard Ave & Yuma
DCX	Colocation	n/a	Waterless direct expansion cooling architecture	6	Sarival Rd & Elwood
Microsoft	Enterprise	n/a	Water-efficient cooling system. Goal of replenishing more water than consumed locally by 2030.	250	Citris Rd & Indian School
Stream	Hyperscale	280MW	Air-cooled with closed loop water system	157	Litchfield Rd & Lower Buckeye
Vantage	Hyperscale / Colocation	176MW	Air-cooled with closed loop water system	50	Bullard Ave & Van Buren