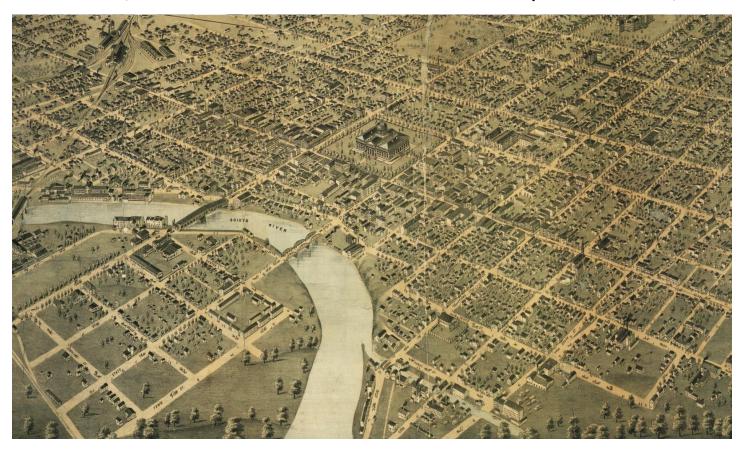
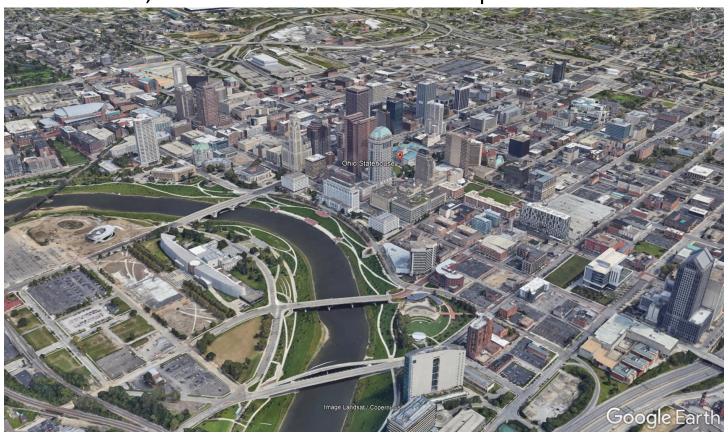
Columbus, Ohio

1871 Population = 32,000

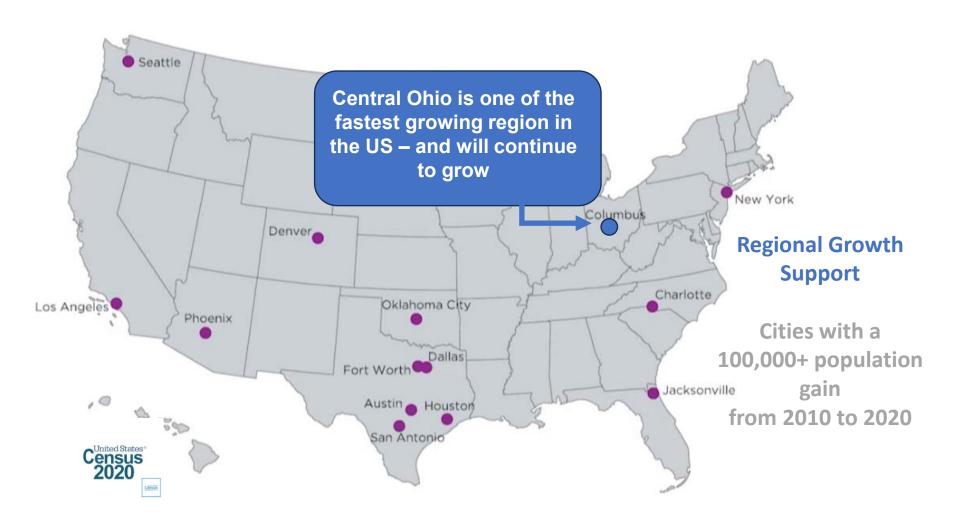


Columbus, Ohio

2024 Service Population = >1.4M









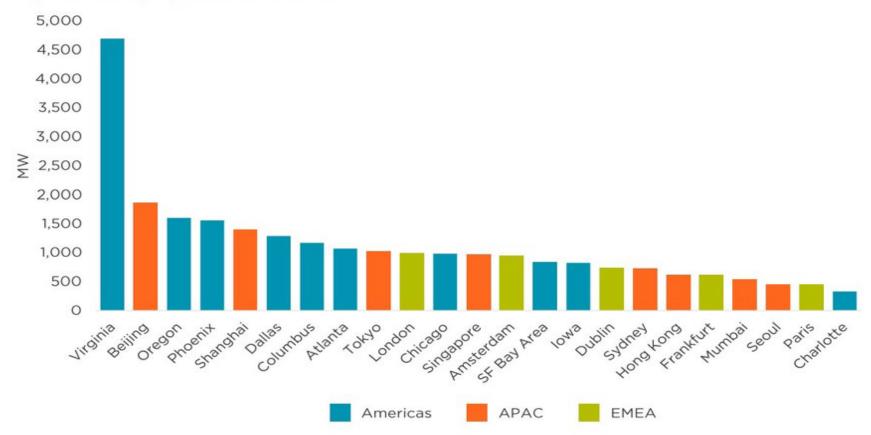
Expected growth into 2050

- From 2015-22, Amazon Web Services (AWS) invested \$6.3
 billion in its Ohio data centers
- In June 2023, AWS announced it planned to invest an additional <u>\$7.8 billion</u> in Ohio by 2030
- In 2017, Meta announced its initial multi-building data center campus in central Ohio that is LEED Certified Gold
- Meta's total announced Ohio investment had grown to \$1.5
 billion as of 2022
- In 2019, Google officially broke ground on a \$600 million data center in New Albany
- In 2023, Google announced two new locations that will bring total investment to more than <u>\$2 billion</u>
- In 2021, the Tax Foundation's Location Matters report found
 Ohio <u>ranked #1</u> in new data center corporate tax costs





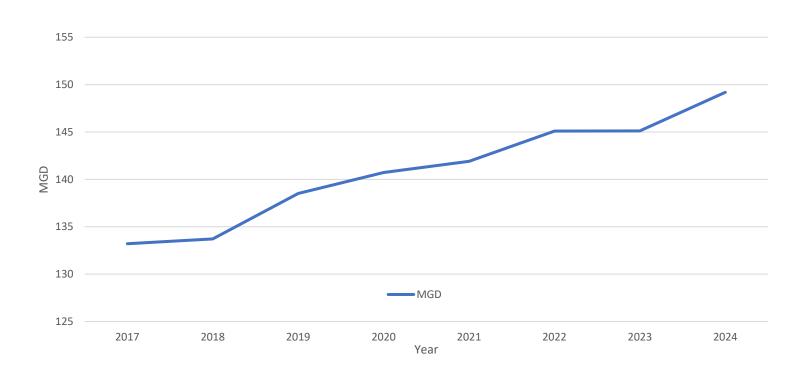
Top Markets by Operational IT Load



Source of Graphic: Cushman & Wakefield Research, 2024 Global Data Center Market Comparison, https://www.cushmanwakefield.com/en/insights/global-data-center-market-comparison



ANNUAL AVERAGE DAILY SYSTEM PRODUCTION





Source Waters for Columbus, Ohio





What's Next?

2030+

- Expansion of Upground Reservoirs
- Design of a new well currently underway for PAWP

What about the future?

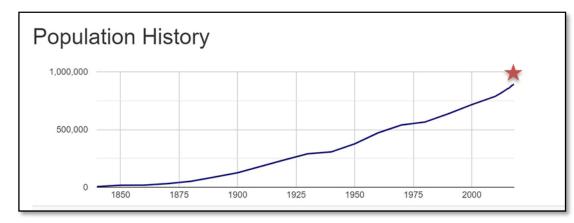
- Plan for additional reservoirs?
 - Cost
 - Environmental
 - Jurisdictional
- Additional groundwater sites?
 - Additional pumping and piping
 - Wellfield Protection Zone

What is the potential future drivers for water?

Industrial/Commercial Growth an area to consider



City of Columbus Population Growth



Water Reuse

- Extends Freshwater Supplies
- Ensures Sustainable Use of a Vital Natural Resource
- Reduces the Cost of Landscape Irrigation
- Enhances Water Security, Sustainability, and Resilience





Officers

President - John Newsome, Columbus

Vice President - Brian Coghlan, Del-Co Water

Secretary - Patekka Bannister, Toledo

Treasurer - Andrew Sampson, MSD Cincinnati

Advisor to the Board – Tiffani Kavalec, Ohio EPA

State Agencies

- Ohio EPA
- Ohio DNR
- ODH
- ODA

Utility Members

Aqua Ohio

Cincinnati MSD

Columbus

Delaware County

Del-Co Water Co.

Euclid

Heath

Johnstown

Licking Co SWCD

Marysville

Mason

Mid-Ohio W&SD

NEORSD

New Albany

Ottawa County

Piqua

Sidney

Southwest Licking W&SD

Springfield

St. Henry

Sunbury

Toledo

Business Members

- American Structurepoint
- Arcadis
- Burgess & Niple
- CDM Smith
- EMH&T
- Eurofins
- Frost Brown Todd
- Hazen & Sawyer
- Intuitech
- Jacobs
- Jobs Ohio
- Kokosing Industrial, Inc
- McMahon Degulis LLP
- MS Consultants, Inc
- Stantec

Institution Members

- Cleveland Water Alliance
- Licking Co Soil & Water
- MORPC
- OHIO811
- Ohio Business Roundtable
- Ohio Environmental Council
- Ohio Kentucky Indiana (OKI)
- Ohio Water Resources Center - OSU

Coalition Members

- Amazon Web Services
- Intel

