

# DATA CENTERS: THE HIDDEN IMPACT ON OUR KIDS







Behind the AI boom is a hidden cost. Data centers use massive amounts of energy, water, and resources—creating pollution, heat, and strain on our communities. **Children are the most vulnerable.**



**WHAT YOU CAN'T SEE  
CAN HURT YOUR CHILD.**



## QUESTIONS TO ASK AT A PUBLIC MEETING

- 1 Where will this facility's electricity come from—and will it increase fossil fuel use in our area? 
- 2 How much water will it consume daily, and which water source will it draw from? 
- 3 How close is this to schools, parks, daycare centers, or residential neighborhoods? 
- 4 Will diesel backup generators be tested regularly? How will that be monitored? 
- 5 Was an independent Environmental Impact Assessment conducted? 
- 6 Who is responsible if our community experiences increased pollution or water stress? 

## WHY IT MATTERS FOR CHILDREN

-  Developing lungs are more sensitive to air pollution.
-  Extreme heat and poor air quality raise risks for asthma, heat illness, and other health issues.
-  Noise and bright nighttime lights can disrupt sleep and learning.
-  Water stress affects drinking water, green spaces, and community health.
-  Environmental burdens are often unequally placed on communities with the least political power.



**YOUR VOICE TODAY CAN  
SHAPE THEIR TOMORROW.**



Stay informed. Ask questions. Get involved. **Protect our children.**



**OUR CHILDREN.  
OUR HEALTH.  
OUR FUTURE.**

Research citations:

- Environment America / U.S. PIRG (2025)
- Environmental Health Project (2026)
- UC Riverside / Next 10 (2025)
- Harvard T.H. Chan School of Public Health (2026)
- Lincoln Institute of Land Policy (2026)
- World Resources Institute (2026)

*This guide is for educational purposes.  
For medical concerns, consult your child's pediatrician.*