

Facebook Data Centers

At Facebook, we strive to give people the power to build community and bring the world closer together. Our data centers, like the one in Huntsville, Alabama, help bring that mission to life by enabling billions of people around the world to connect every day.

Beyond their role as the physical backbone of our apps and services, Facebook's data centers drive significant positive impact in the communities where they are located and beyond.

Economy

We help grow and diversify local economies by supporting new jobs, sourcing from local vendors and generating revenue for municipalities.

From 2010 to 2019, Facebook **invested more than \$16 billion** in U.S. data center construction and operations, which supported **over 238,000 jobs** with **\$16.4 billion in earnings** flowing into local economies.

Community

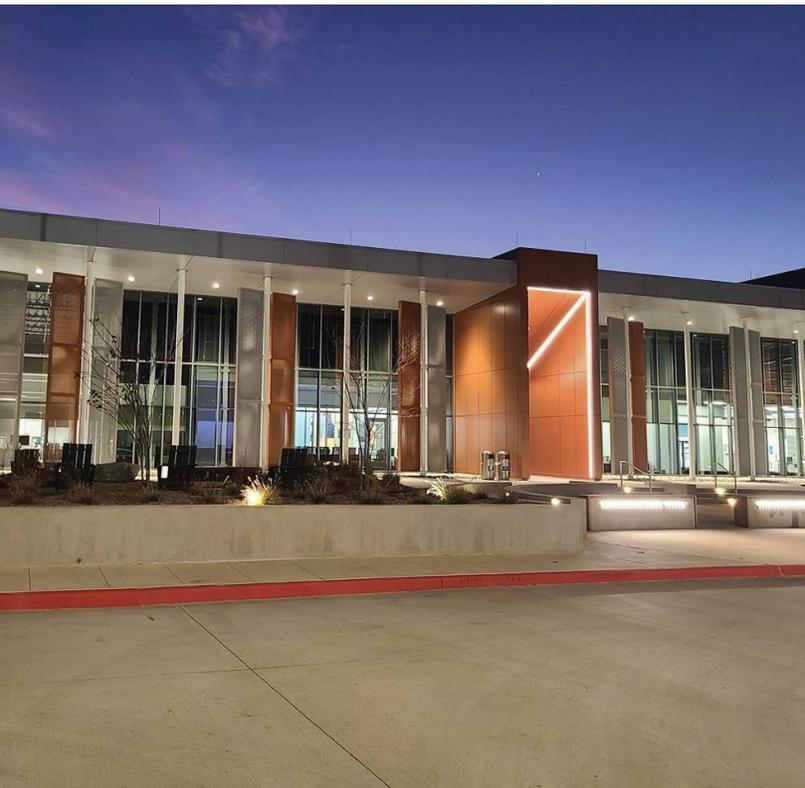
We support community vitality by investing in local schools, nonprofits and community projects.

Since 2011, Facebook has contributed **more than \$24 million in direct funding** to U.S. data center communities, as well as volunteer time, to provide technology for community benefit, connect people online or off and improve STEM education.

Sustainability

We build and operate some of the world's most sustainable data centers and add new renewable energy to each data center's local grid.

Facebook data centers have achieved net zero carbon emissions, are **LEED® Gold level** certified and supported by **100% renewable energy**. They use **32% less energy**, are **80% more water-efficient** on average than industry standard, and we're committed to restoring more water than we consume by 2030.



Huntsville Data Center

Investment: \$1 billion+

Broke Ground: 2018

Online: 2021

Anticipated Jobs: 200+ supported

Construction: 1,200 workers on site per day at peak

Size: Nearly 2.5 million square feet

Energy: Supported by 100% renewable energy

Partnering with Huntsville

Facebook is proud to call Huntsville home and prouder still of our partnership with the community and what we've been able to accomplish together. Whether through volunteering at local schools or contributing to local nonprofit organizations, we're committed to strengthening the community of Huntsville.

So far, we've provided **over \$1.9 million in community support**, enabling:

- **Madison County Schools** to provide technology devices to each student and allowing the district to install mobile Wi-Fi on 90 school buses
- **Community Foundation of Greater Huntsville Racial Equity Fund** to issue grants to 13 local nonprofit organizations in its first grant cycle
- **Fantasy Playhouse** to offer enhanced STEAM learning in the community through their technical theater lab
- **Boys & Girls Clubs of North Alabama** to enhance learning opportunities by providing new technology equipment, like 3D printers and computers, for their Huntsville Club locations
- COVID-19 relief grants to **over 50 small businesses** in Madison County in **partnership with Neighborhood Concepts**

Other community partners include:

- Girls Inc. of Huntsville
- Alabama School of Cyber Technology and Engineering
- Madison City Schools
- Huntsville City Schools
- Huntsville Hospital Foundation



New renewable energy investments

By supporting our data centers with 100% renewable energy, we are making additional contributions to local economies through investments in new wind and solar projects. Facebook will add **more than 6,400 MW of new renewable energy to the U.S. grid**, representing **\$3.3 billion in infrastructure investment**.

Facebook worked with the Tennessee Valley Authority to meet our renewable energy goals for the Huntsville Data Center. This includes creating an innovative renewable energy program (Green Invest) that is available to other customers looking to meet similar renewable energy commitments.

Facebook-contracted projects will add **227 MW of new renewable energy in Alabama**. These renewable energy projects represent **over \$75 million in local investment** and will support more than 30 construction jobs. Project operations will support 30 jobs annually across the state.

For more information, please visit facebook.com/HuntsvilleDataCenter.

Facebook's fleet of data centers powers our apps and services, including Facebook, Instagram, Messenger, Oculus and WhatsApp. In 2011, we opened the first Facebook-owned and -operated data center in Prineville, Oregon. Since then our fleet has grown to 14 U.S. data centers and 18 worldwide, 13 of which are currently serving traffic.



FACEBOOK     

 Data Centers Operational
 Data Centers in Development