Huntsville Data Center

Huntsville, Alabama

In 2018, we announced the construction of Facebook's Huntsville Data Center. Upon completion, the data center will represent more than a $750 million investment in the state of Alabama. The energy-efficient data center will be a 970,000-square-foot campus when completed.

Economic Impact

Data center development has a positive impact on state and local economies across the United States. In communities including Huntsville, Facebook data centers support jobs, help bring new renewable energy resources, and create opportunities for local suppliers, contractors, and businesses.

In Huntsville, construction of the data center will result in hundreds of construction workers on site daily during peak construction. Our data center will support more than 200 jobs once the site is built.

We are committed to hiring locally and working with our local partners to construct, operate, supply, and maintain each of our data centers. Facebook's data center operations generate multiplier spending effects, which benefit workers and business owners in other sectors of the local and state economies.

From 2011-2016, Facebook's operational data centers contributed a cumulative $5.8 billion in gross domestic product (GDP) to the U.S. economy.[1]

All Facebook data centers have achieved or are in the process of obtaining LEED Gold certification.
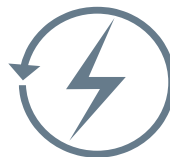
We have set an aggressive goal to support our global operations with 100% renewable energy by the end of 2020.

BROKE GROUND:
2018

TOTAL SQUARE FOOTAGE:
970,000 square feet

INVESTMENT:
$750 million+

ANTICIPATED JOBS:
200+

CONSTRUCTION WORKERS ON SITE:
Hundreds

SUPPORTED BY:
100% solar energy

FACEBOOK

The Environment

Facebook is committed to reducing our overall greenhouse gas footprint by 75% from 2017 levels and supporting our global operations with 100% renewable energy by the end of 2020.

Facebook partners with utilities and other stakeholders to develop new, renewable energy resources on the same power grid as the data centers they support. In Alabama, we partnered with the Tennessee Valley Authority (TVA) to create a new energy tariff that will let qualifying customers, not just Facebook, buy new renewable resources. Two solar energy projects will be developed in Tennessee and Alabama that will help to support the Huntsville Data Center. This will help Facebook reach our goal of **100% renewable energy.**

Facebook in the Community

At Facebook, we strive to be a good partner in our data center communities and invest in the long-term vitality of Huntsville and its residents. We are a supporter of nonprofits, schools, local businesses, and other projects in the community. Through our Community Action Grants program, we fund projects that put the power of technology to use for community benefit, connect people online or off, and improve STEM education. Once it comes online, Facebook's Huntsville Data Center will award its first competitive Community Action Grants for local projects and organizations.

As part of our COVID-19 relief efforts, we supported Madison County Schools to help provide access to remote learning including laptops, Wi-Fi hotspots, Wi-Fi buses, and support for continued food programs for students.

Facebook Data Centers

Facebook's fleet of data centers are the backbone of our platform. They power our apps and services, including Facebook, Instagram, Messenger, and WhatsApp, making it possible to connect billions of people worldwide. In 2011, we opened our first Facebook-owned and -operated data center in Prineville, Oregon. Today, we have a total of 15 data center locations around the world, 11 of which are in the United States.

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

[1-2] RTI International Report on the Economic Impact of Facebook's Data Center Fleet
[3-4] U.S. Chamber of Commerce Technology Engagement Center
[5] RTI International Report on the Economic Impact of Facebook's Data Center Fleet

38% Less

Facebook data centers use an estimated 38% less electricity than an average data center.[2]

80% Less

Facebook data centers use 80% less water than an average data center.[3]

Since 2011, Facebook has invested more than $1 billion in training, technology, tools, support, and research to help small businesses around the world.

While being built, a typical data center supports $77.7 million in wages for local workers.[4] In fact, for every one Facebook data center worker, there were five jobs supported elsewhere in the economy by operating expenditures.[5]