# 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 Fort Worth, Texas, 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.

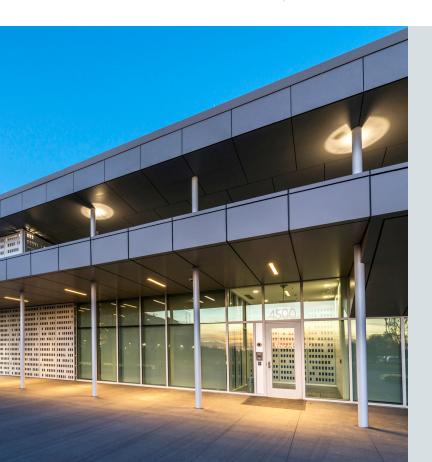
Since 2011, Facebook has contributed more than \$22 million in direct funding to U.S. data center communities, as well as volunteer time, to provide technology for community benefit, connect people online or off and improve STEM education.

## 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 and are 80% more water-efficient than the average data center.



## Fort Worth Data Center

Investment: \$1.5 billion+

**Broke Ground: 2015** 

**Online:** 2017

Jobs: 200+ supported

**Construction:** 1,200 workers on site per

day at peak

Size: 2.6 million square feet

**Energy:** Supported by 100%

renewable energy

#### Partnering with Fort Worth

Facebook is proud to call Fort Worth 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 Fort Worth.

So far, we've provided over \$2.4 million in community support, enabling:

- · Fort Worth Museum of Science and History to construct the high-tech Current Science Studio Powered by Facebook, which is a low-touch, interactive experience with cutting-edge media, including holograms and a giant orb, called Science on a Sphere, floating from the ceiling that can display content from NASA and NOAA
- · Restoration of the Lotus Marsh Boardwalk at the Fort Worth Nature Center & Refuge, providing expanded visitor access, extending the accessible concrete trail, restoring native vegetation and habitat and rehabilitating the existing parking area
- · Maroon 9 Community Enrichment Organization to support a summer Juvenile Prevention & Intervention Initiative to improve STEM, fine arts and media arts, and life skills education for middle school and high school youth at risk of gang and crime activity
- · Fort Worth Independent School District to train teachers on coding, build a mobile STEM trailer, provide Tynker licenses for elementary schools, and various other initiatives to expand STEM programming for students
- · COVID-19 relief grants to support local schools, small businesses and nonprofit organizations in Tarrant County, including 6,000 hotspots, 28,300 weekend meal kits and additional grants through the Facebook Small Business Grants Program

Other community partners include:

- · Girls Inc. of Tarrant County
- · Artes de la Rosa
- · Read Fort Worth

- · The Welman Project
- · Fort Worth Cradle to Career







## 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 utilities and other stakeholders to meet our renewable energy goals for the Fort Worth Data Center.

Facebook-contracted projects will add 704 MW of new renewable energy in Texas. These renewable energy projects represent over \$290 million in local investment and will support more than 1,400 construction jobs. Project operations will support 70 jobs annually across the state.

#### For more information, please visit <u>facebook.com/FortWorthDataCenter</u>.

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, 12 of which are currently serving traffic.

FACEBOOK 6000











