Investing in the Kentucky economy, helping create economic growth and jobs

$2.9B

of economic activity: In 2024, Google helped provide $2.9 billion of economic activity for tens of thousands of Kentucky businesses, nonprofits, publishers, creators, and developers.

248,000+

Kentucky businesses: More than 248,000 Kentucky businesses used Google's tools at no cost to receive phone calls, bookings, reviews, requests for directions, or other direct connections to their customers.

The Farmstead at Shawnee Springs, Harrodsburg, Kentucky.

"Drive is a really easy way for us to communicate without having to text or email, because it's all in one place. It makes our workplace a lot more efficient."

-Erica Baxter, Co-owner

Products:
Google Workspace, Gemini

Improving the lives of Kentuckians by investing in their citizens and communities

350,000+ Google Career Certificate graduates in the U.S. Google Career Certificates help people develop skills for new jobs in fields like cybersecurity, data analytics, project management, and more in just three to six months. After completing the program, graduates are able to connect with 150+ top employers. 70%+ of graduates report a positive career impact within six months. Google has also collaborated with Kentucky educational institutions like Southeast Kentucky Community & Tech College and Bryan Station High School to make Google Career Certificates available to students and to increase employment opportunities.

124,000+ Kentuckians trained: Grow with Google has partnered with over 110 organizations in the state to train more than 124,000 Kentuckians on digital skills, including organizations such as public libraries, chambers of commerce, community colleges, and more.

Google

> *The local school system I applied for loved that I had taken both certificates. The interviewer had had a hard time finding someone comfortable with all the varying things they would have to deal with in the day-to-day. I briefed them on all the certificates touched on—virtual machines, Powershell, and more. That's the big reason I got the job.*

Dillon K.
Google IT Support & Cybersecurity Certificate graduate
Computer Maintenance Technician at Letcher County Public Schools
Whitesburg, KY

Helping Kentuckians when they need it most

$4M+ in philanthropic giving: Since 2012, Google and Googlers have given more than $4 million in philanthropic giving (cash grants, employee donations, and gift match) to organizations and nonprofits in Kentucky.

$22M+ in Ad Grants to 500 Kentucky nonprofits: Since 2007, Google.org provided more than $22 million worth of donated search ads to Kentucky nonprofits through the Google Ad Grants program.

4,000+ volunteer hours: Since 2015, through Google.org, Google employees volunteered more than 4,000 hours with nonprofits and schools.

Google.org pro bono support: As part of a Google.org Fellowship, a team of Google employees (software engineers, product managers, UXers, & more) worked full-time for six months with Rewiring America to build and launch the Incentive Calculator that enables residents in Kentucky to input a few household details and see the home electrification rebates and tax credits available to them, reducing emissions and empowering communities to adopt clean energy.

$3M+ of Ad Grants to nonprofits: In 2024 alone, Google.org provided more than $3 million worth of donated search ads to Kentucky nonprofits through the Google Ad Grants program.

Partnering with local governments and academic institutions to help Kentuckians

$21 Million+ Saved & Improved Budgeting/Scalability: Google Cloud Platform (GCP), including Dataflow, BigQuery, Data Studio, enabled the Kentucky Transportation Cabinet (KYTC) to save more than $21 million in citizen mobility and traffic operations for city street projects, *and* provided the Kentucky Department of Transportation (within KYTC) with enhanced budgeting accuracy, improved responsiveness to challenges, and greater scalability through AI-powered identification of bottlenecks and cost inefficiencies (like potholes).

Google

24.6 Million+ Daily Real-time Records Processed (35M+ During Snow/Ice) & Infringement Accuracy:
The Kentucky Transportation Cabinet (KYTC) leverages Google Cloud's Dataflow, Pub/Sub, and Cloud Storage to process an average of 24.6 million real-time traffic records daily (scaling to 35 million during snow/ice), while simultaneously using AI on GCP (including Data Fusion and GCE) to achieve 90% accuracy in road infringement ticketing. This revised format consolidates related outcomes, streamlining the presentation while maintaining all the key information.

Google also provides security solutions to several agencies across Kentucky, and real time dashboard technology (Looker) and Google Workspace to the Kentucky Department of Education.