



Kentucky's
Bluegrass Region

A Region Where Innovation Grows

AGTECH INDUSTRY HIGHLIGHTS

6,600+ farming operations and **1 million+** acres of farmland

Over \$1.1 billion in market value of products sold from farms (2022)

4,500 equine operations and **64,000** horses

In Good Company

Rood & Riddle Equine Hospital is a worldwide leader in equine healthcare. The practice is known and respected for the innovative and highly skilled treatment of horses, and serves as a referral center for horses requiring specialized medical and surgical care.

Alltech, headquartered in GreaterLEX, is an industry leader with a strong global presence. The company features a diverse portfolio of products and services that improve the health and performance of plants and animals.

RedLeaf Biologics, a fast-growing AgTech company, combines proprietary plant genetics and extraction processes and has developed a range of phytochemical extracts with valuable applications in health, cosmetics, wellness, and nutrition.



For a full list of AgTech companies in the Greater Lexington Region, scan the QR Code.

With a highly educated workforce and a tradition of agricultural excellence, the Greater Lexington Region boasts a robust AgTech ecosystem.

University of Kentucky (UK) was founded as a land-grant institution dedicated to research and teaching of agricultural systems.

UK dedicates programming to central Kentucky's leading ag industries including equine, distillation, crops, livestock, and more.

Eastern Kentucky University provides students with hands-on experience in livestock management and crops.

The Kentucky Agricultural Development Fund and Kentucky Agricultural Finance Corporation use public funding to provide grants and below-market financing to agribusiness owners.

240 agribusiness facilities in Kentucky employ nearly 23,000 Kentuckians.

SUCCESS STORY

Lexington, Kentucky, is the ideal home for Parasight System due to its unique blend of assets. The region's robust equine industry and the presence of the University of Kentucky's research facilities provide valuable resources and expertise. The area is teeming with highly skilled professionals, and the Lexington community provides a supportive entrepreneurial ecosystem that has been instrumental in the company's growth and success.



Parasight
System Inc.
Animal Health Technology

Eric Hauck, CEO
Parasight System Inc.

HORSE CAPITAL OF THE WORLD

Kentucky has 31,000 equine operations, 209,500 horses, and a total value of \$27.7 billion of equine and equine-related assets.

—2022 Kentucky Equine Survey

Learn more at locateinlex.com

Logistics

- Connected to more than **2/3rd of population** via I-64 and I-75
- 389** destinations within one stop of LEX
- 100+ daily flights** from within an hour using LEX, CVG, and SDF
- Lexington's UPS Ground Hub delivers to **90% of U.S. zip codes** within 3 days
- Within **75 miles** of a UPS cold storage facility and overnight worldwide delivery



Scan the QR Code to view available sites and buildings at the **Greater Lexington Property Database**.

The **Bluegrass AgTech Development Corp** is a partnership of the Lexington-Fayette Urban County Government, the Kentucky Department of Agriculture, the University of Kentucky Martin-Gatton College of Agriculture, Food and Environment, and Alltech. Bluegrass AgTech connects our agricultural innovators and entrepreneurs with funding sources and valuable resources to cultivate their emerging technologies and businesses.



Employment and Average Annual Wage for AgTech

5,335
Employment

\$57,102
Average Annual Wage

Source: JobsEQ, 2026Q2

Did you know?

Kentucky is the top beef producing state east of the Mississippi River with over 31,000 beef cattle producers and 907,000 head of beef cows.* The Blue Grass Stockyards in Lexington is a premium sales facility and regional marketplace that is also home to the largest cattle market group east of the Mississippi River.

*USDA NASS 2026

Cost of Living

MSA	COLI	Average Annual Salary	Purchasing Power
Lexington	93.9	\$65,710	\$69,991
Raleigh-Durham	93.7	\$78,032	\$83,320
Philadelphia	110.1	\$81,211	\$73,753
Chicago	113.3	\$83,689	\$73,852
Seattle	128.2	\$118,030	\$92,063
Boston	142.0	\$109,168	\$76,899
NYC	148.2	\$106,901	\$72,110
Washington, D.C.	134.9	\$100,656	\$74,638
Los Angeles	155.8	\$85,285	\$54,757
San Francisco	144.8	\$144,698	\$99,927

Source: JobsEQ, 2026Q2

Talent Pipeline to the AgTech Industry

Institution	Fall 2025 Enrollment	2025 - 2026 Graduates
University of Kentucky	1,576	419
Eastern Kentucky University	256	43
Kentucky State University	159	54
Midway University	122	22
Asbury University	114	21
Berea College	31	16
Bluegrass Community and Technical College	57	21
Total	2,315	596

*Agriculture, Natural Resources and Conservation, and Related Fields Majors

Source: Kentucky Center for Postsecondary Education, 2025-2026

WORKFORCE

In Fayette County, agriculture is associated with 1 in 12 jobs and generates \$2.6 billion in output to its economy each year.

—Community and Economic Development Initiative of Kentucky, 2025

Learn more at locateinlex.com



Kentucky's
Bluegrass Region

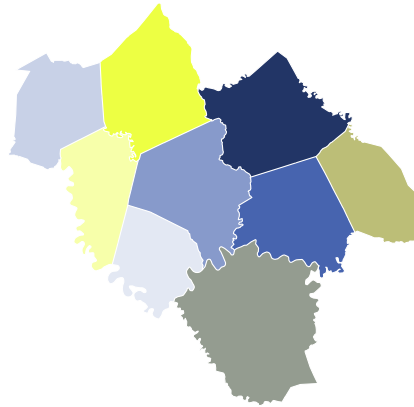
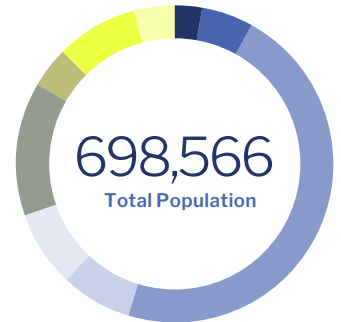
Greater Lexington Snapshot

GREATER LEXINGTON REGION POPULATION

County

■ Bourbon	20,240
■ Clark	37,192
■ Fayette	323,725
■ Franklin	51,842
■ Jessamine	54,588
■ Madison	95,769
■ Montgomery	28,395
■ Scott	59,536
■ Woodford	27,279

Region **698,566**



EDUCATED WORKFORCE

36.9
Median Age

84.2%
Prime Age
Labor Force

40.8%
Education
(Bachelors +)

INDUSTRY SECTORS

+
15.4%
Health Care &
Social Assistance

⚙️
10.7%
Manufacturing

🏛️
10.1%
Educational
Services

EMPLOYMENT NUMBERS

398,566
Total Employment

\$63,693
Average Annual Wage

\$69,486
Median Household Income

GROSS DOMESTIC PRODUCT

\$56 billion Total Gross
Domestic Product

HOUSING MARKET

\$264,157 Median
House Value

⚙️
\$8.4B
Manufacturing

+
\$6.7B
Health Care &
Social Assistance

🔑
\$7.5B
Real Estate

Source: JobsEQ 2026Q2, American Community Survey 2024



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