



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

5,179
Employment

\$51,614
Average Annual Wage

Source: JobsEQ, Data as of 2024Q3

Cost of Living

MSA	COLI	Average Annual Salary	Purchasing Power
Lexington	92.0	\$60,676	\$65,953
Raleigh-Durham	98.3	\$70,260	\$71,475
Philadelphia	107.8	\$74,389	\$69,004
Chicago	111.1	\$75,925	\$68,336
Seattle	130.6	\$104,600	\$80,102
Boston	138.1	\$96,334	\$69,757
NYC	142.1	\$92,879	\$65,380
Washington, D.C.	143.2	\$92,320	\$64,470
Los Angeles	150.7	\$78,588	\$52,143
San Francisco	151.4	\$125,098	\$82,615

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 Jan 1 2024

Talent Pipeline to the AgTech Industry

Institution	2024 / 2025 Enrollment	2023 / 2024 Graduates
University of Kentucky College of Agriculture, Food, & Environment	2,611	694
Eastern Kentucky University College of Science, Technology, Engineering & Mathematics	487	67
Kentucky State University College of Agriculture, Health, and Natural Resources	1,562	336
Total	4,660	1,097

Source: Kentucky Center for Postsecondary Education, 2023-2024

WORKFORCE

In Fayette County, agriculture is associated with 1 in 12 jobs and generates \$2.3 billion in output to its economy each year.

—Community and Economic Development Initiative of Kentucky, 2017

Learn more at locateinlex.com

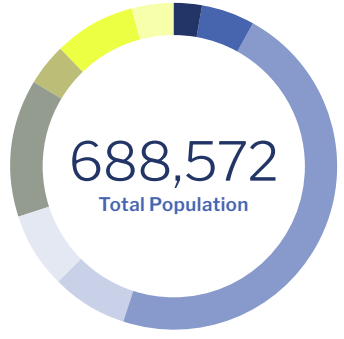
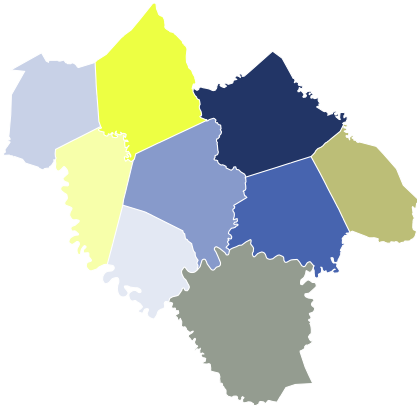


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Greater Lexington Snapshot

GREATER LEXINGTON REGION POPULATION

County	
Bourbon	20,174
Clark	37,004
Fayette	321,122
Franklin	51,563
Jessamine	53,792
Madison	94,064
Montgomery	28,271
Scott	58,269
Woodford	27,017
Region	691,276



EDUCATED WORKFORCE

36.9 Median Age

83.7% Prime Age Labor Force

39.9% Education (Bachelors +)

INDUSTRY SECTORS

+ **15%** Health Care & Social Assistance

⚙️ **11.2%** Manufacturing

🏛️ **9.8%** Educational Services

EMPLOYMENT NUMBERS

387,987 Total Employment

\$60,016 Average Annual Wage

\$68,377 Median Household Income

GROSS DOMESTIC PRODUCT

\$49 billion Total Gross Domestic Product

⚙️ **\$7B** Manufacturing

+ **\$5.9B** Health Care & Social Assistance

🔑 **\$6.1B** Real Estate

HOUSING MARKET

🏠 **\$245,048** Median House Value

Source: JobsEQ, American Community Survey 2023

