

## 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 handson 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.





#### Logistics













**5,179**Employment

\$51,614 Average Annual Wage

Source: JobsEQ, Data as of 2024Q3

#### **Cost of Living**

MSA	COLI	Average	Purchasing
		<b>Annual Salary</b>	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



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.



#### 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.

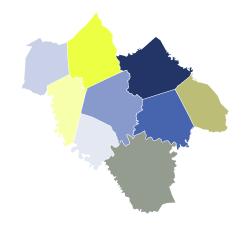


# Greater Lexingto Snapshot

#### GREATER LEXINGTON REGION POPULATION

#### County

58,269 27,017
58,269
28,271
94,064
53,792
51,563
321,122
37,004
20,174





**EDUCATED WORKFORCE** 

36.9

Median Age

83.7%

Prime Age **Labor Force** 

\$245,048 Median House Value

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

Manufacturing



**Health Care & Social Assistance** 



Real Estate

Source: JobsEQ, American Community Survey 2023



HOUSING MARKET

**Economic Development** 330 East Main Street, Suite 205 Lexington, KY 40507

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