Agricultural Education in Kentucky

Secondary Education

- **24,543** students in agricultural education courses
- **262** agriculture teachers
- **143** high school agricultural education programs
- **8** middle school agricultural education programs
- **171** students enrolled per program on average

**Top 20 Courses offered (by enrollment)**

- Principles of Agriscience & Technology
- Agriscience
- Greenhouse Technology
- Animal Science
- Agriculture Construction Skills
- Veterinary Science
- Small Animal Science & Technology
- Floriculture & Floral Design
- Landscape and Turf Management
- Small Power & Equipment
- Agriculture Power & Machinery Operation
- Equine Science
- Agriculture Employability Skills
- Agribusiness/Farm Management
- Animal Technology
- Agriculture Sales & Marketing
- Agriculture Structures & Design
- Agricultural Education Co-op
- Forestry
- Agriculture Communications
- Environmental Science & Technology

Postsecondary & Adult Education

- **19** four-year colleges and technical schools offer postsecondary agriculture courses.
- **858** Kentuckians participate in the Kentucky Young Farmers Assoc.
- **188** students are enrolled in pre-service Agricultural Education certification at **5** post-secondary colleges in Kentucky: Eastern Kentucky University, Morehead State University, Murray State University, University of Kentucky and Western Kentucky University.

Economic Impact of Agriculture

Kentucky ranks **6th** in number of farms in the U.S.

Total value of cash receipts for Kentucky commodities is **$5.7 billion**.

Kentucky ranks **#1** in horse sales

Poultry is Kentucky’s **#1** commodity.

Supervised Agriculture Experience projects conducted by students enrolled in secondary agricultural education programs in Kentucky earned **$18.2 million** in 2015-16.

For more information please visit [www.education.ky.gov](http://www.education.ky.gov) or [www.naee.org](http://www.naee.org)