Who We Are

- **Agents and Staff** serving all Kentuckians
- **Scientists** bringing solutions to local communities
- **Volunteers** working in partnership to make our communities better
21,479 Master Loggers adopted best practices to ensure safe water.

Improved energy efficiency for poultry producers:
- 20% energy savings
- $1.05 million per year
- $7,300 per farm

37,808 soil tests were collected and processed. Every $6 spent on soil testing saves $250 in fertilization cost.

2,900 Master Loggers were trained to implement new water quality standards based on UK research protecting 4,012 streams and rivers and 6,421 jobs in the $192-million-dollar logging industry.

16,000 reported adopting one or more practices related to conserving, sustaining and/or protecting soil resources.
NUTRITION AND HEALTHY LIFESTYLES

9,462
students and parents reached with drug deterrence program

503,945
limited resource children reached through Nutrition Education Programs (NEP)

9,464
families enrolled in NEP

92%
 improved nutrition practices

90%
 improved food resource management skills

74%
 improved food safety practices

6,000
people increased their consumption of fruits and vegetables

67,665
children reported actually eating healthier foods.
34.9% of Kentucky youth are 4-H members

142,131 children have demonstrated the application of new life skills learned

20,267 children reported gaining self-confidence through 4-H Public Speaking

31,420 youth attended a 4-H camping program

Fine Arts—100% of Artists
Creative Theatre (ACT) participants attend college

COMPETITIVE AGRICULTURE

437 beef producers experienced a $504,000 impact by adopting positive herd efficiencies practices.

7,110 farmers reported an increase in profits by adopting one or more practices recommended by Extension
East Kentucky Integrated Reproduction Management (IRM) Program improved the profitability of 82 cattle operations. Average increased revenue of 34% resulted in additional $4K profit per producer.

Community & Economic Development Initiative of Kentucky (CEDIK) reached 182 participants who report new leadership roles and opportunities undertaken. 76 plans (new or revised) adopted, and started in communities, agencies, local government, business or disaster.

Small Steps to Health and Wealth On-Line reached 500 people who reported saving $150,000 over 8 weeks.

Food System Innovation Center certified 150 Food Entrepreneurs in order to develop or expand marketing of business and products.
Master Gardeners taught 283,715 people about horticulture.

44,482 youth introduced to careers in agriculture, natural resources and the environment.

Program year 2015-2016

807 Certified Livestock Volunteers contributed over 50,841 hours.

392 Certified Horse Volunteers contributed over 35,280 hours.

1,325 Certified Shooting Sports Volunteers contributed over 37,925 hours.

1,033 Adult Volunteers attended Camp, each contributing an average of 50 hours per person, for a total of 51,650 hours.

998 Youth Volunteers attended Camp, each contributing an average of 50 hours per person, for a total of 49,900 hours.
Kentucky State Fair

1330 agents, support staff and volunteers were a part of the 2016 Kentucky State Fair.

Agents and support staff hours = 8830.5 with a total value to $218,996.40

6832 Volunteer hours with a total value of $169,961.92
- Expenses incurred while working at Fair = $121,543.89
- Total Extension Commitment to 2016 KY State Fair - $510,502

Totals:

875,856 hours
18,247 Adult Volunteers contributed an average of 48 hours per year

86,976 hours
3,624 Youth Volunteers contributed an average of 24 hours per year

Grand total number of volunteer hours = 1,188,428

Total value of volunteer contributions as $25,147,136.48 = $172,240.66 for 146 4-H County programs in Kentucky

4-H Junior Minorities in Agriculture, Natural Resources and Related Sciences (JR. MANRRS) involved 230 middle and high school students in 11 counties

- 95% graduated from high school and attend college
- UK student Marcus Tyler is National-MANRRS Student President
## County Funds
County operational funds that remain in the county
- $38,163,133

## State Funds
County contributions sent to UK for salaries and benefits
- $32,849,374

## County Funds
Grants, Gifts and Contracts (secured by 4-H Foundation, Extension faculty and specialists includes 10.5 M Snap-Ed)
- $24,509,758

## Federal Funds
Grants, Gifts and Contracts (secured by county Extension agents which remain in the county)
- $11,172,556

## Grants, Gifts and Contracts
- $11,172,556

## Grants, Gifts and Contracts
- $3,085,379

### FY16 Annual Extension Report
Number of Contacts–6,566,454

#### Program Emphasis
(as defined by number of contacts, 6,566,454)

- **Life Skills Development** 30%
- **Competitive Agriculture** 26%
- **Nutrition and Healthy Lifestyles** 22%
- **Leadership and Volunteerism** 11%
- **Social and Economic Opportunities** 6%
- **Agricultural and Environmental Quality** 5%

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The College of Agriculture, Food and Environment is an Equal Opportunity Organization