Extension by the numbers

### Agricultural and Environmental Quality

- **21,479** adopted best practices to ensure safe water
- **37,808** soil tests were collected and processed
  - Every $5 spent on soil testing saves $250 in fertilization cost
- **16,000** reported adopting one or more practices related to conserving, sustaining and/or protecting soil resources
- **9,464 families** enrolled in nutrition education programs
  - **92%** improved nutrition practices
  - **90%** improved food resource management skills
  - **74%** improved food safety practices
- **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
  - Improved energy efficiency for poultry producers
    - **20%** energy savings
    - $1.05 million per year
    - $7,300 per farm

### Nutrition and Healthy Lifestyles

- **6,000** people increased their consumption of fruits and vegetables
- **9,464 families** enrolled in nutrition education programs
  - **92%** improved nutrition practices
  - **90%** improved food resource management skills
  - **74%** improved food safety practices

### Life Skills Development

- **20,267** children reported gaining self-confidence through 4-H Public Speaking
- **31,420** youth attended a 4-H camping program
- **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

### Leadership and Volunteerism

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

### Competitive Agriculture

- Community & Economic Development Initiative of Kentucky (CEDIK)
- **95,472,417** Dollar value of grants generated/leveraged by organizations or communities
- **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
  - Improved energy efficiency for poultry producers
    - **20%** energy savings
    - $1.05 million per year
    - $7,300 per farm

### Social and Economic Opportunities

- **150 Food Entrepreneurs** in order to develop or expand marketing of business and products
- **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
  - Improved energy efficiency for poultry producers
    - **20%** energy savings
    - $1.05 million per year
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### Facts

- **95%** graduated from high school and attend college
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The College of Agriculture, Food and Environment is an Equal Opportunity Organization.