

# WHY VCE LOUDOUN?

VCE LOUDOUN PROVIDES RESEARCH-BASED EDUCATION PROGRAMS TO PROMOTE RESIDENTS' HEALTH, EFFECTIVE FOOD SYSTEMS, YOUTH DEVELOPMENT, AND ENVIRONMENTAL STEWARDSHIP.

#### IMPROVE FOOD SYSTEM RESILIENCE

VCE Loudoun increases Loudouners' understanding of where their food comes from, how it is safely grown, prepared, and consumed, as well as its environmental, social, and economic impact.



### TEACH LIFE SKILLS AND REDUCE YOUTH DEPRESSION

4-H and other VCE Loudoun programs offer Loudoun's youth various activities and clubs that have been proven to reduce the prevalence of youth depression and enhance vital life skills.



#### ENHANCE HEALTH AND WELL-BEING OF LOW-INCOME FAMILIES

VCE Loudoun teaches English and Spanish speaking residents nutrition and physical activity best practices to reduce the rate of chronic disease and obesity.



### INCREASE SUSTAINABILITY OF AGRICULTURAL OPERATIONS

VCE Loudoun's education programs improve the sustainability of Loudoun's agricultural sector to include livestock, crops, and agripreneurs.



### PROMOTE ENVIRONMENTAL STEWARDSHIP

VCE Loudoun educates residents on best practices to protect our natural resources, thus assisting the county government in complying with federal and state mandates.





# VCE Loudoun

Bringing the knowledge of the Virginia land-grant Universities to Loudoun

750 Miller Drive, SE, Suite F-3, Leesburg, VA 20175 | Office: 703-777-0373 | ext.vt.edu

rignia Cooperative Extension programs and employment are open to all, regardless of age, color, disability, gender, gender identity, gender expression, national origin, political atfliation, race, religion, sexual orientation, genetic information veter in stratus or any other basis protected by law. An equal opportunity/affirmative accion employer, issued in furtherance of Cooperative Extension work (Virginia Polytechnic Institute and State University, Virginia State University, and this University (Part State University). Petersburg:

U.S. Department of Agriculture cooperating Edwin J. Jones, Director, Virginia Cooperative Extension, Virginia Tech, Blacksburg, M. Ray McKinnie, Administrator, 1890 Extension Program, Virginia State University, Petersburg:



# WHY VCE LOUDOUN?

VCE LOUDOUN PROVIDES RESEARCH-BASED EDUCATION PROGRAMS TO PROMOTE RESIDENTS' HEALTH, EFFECTIVE FOOD SYSTEMS, YOUTH DEVELOPMENT, AND ENVIRONMENTAL STEWARDSHIP.

### IMPROVE FOOD SYSTEM RESILIENCE

- > 100% increase of trained retail food safety participants, with 86% becoming certified food protection managers.
- > Since 2005, over 93,000 students have participated in our Embryology Program.
- > Over 4,200 participants in food literacy education programs in prior year.



### TEACH LIFE SKILLS AND REDUCE YOUTH DEPRESSION

- > Over 350 members actively engaged in youth development clubs annually.
- > Educated over 20,000 senior high school students in real world financial literacy through the Reality Store program since 2003.



### ENHANCE HEALTH AND WELL-BEING OF LOW-INCOME FAMILIES

> Exceeded by 92% the federal requirement of participants in the Bilingual Food Nutrition Program.



> Donated over 22,300 pounds of produce to Loudoun Hunger Relief in prior year.

## INCREASE SUSTAINABILITY OF AGRICULTURAL OPERATIONS

> 95% of participants reported they will adopt or modify best management practices in their farm operations.



>Increased by 80% the number of participants in agricultural worker safety programs in prior year.

## PROMOTE ENVIRONMENTAL STEWARDSHIP

- > 265 acres certified to meet EPA standards for Total Maximum Daily Load (TMDL) from Loudoun County to the Chesapeake Bay watershed.
- > Over 34,000 touch points to Loudouners advising them on best managment practices on their properties





# **VCE Loudoun**

Bringing the knowledge of the Virginia land-grant Universities to Loudoun

750 Miller Drive, SE, Suite F-3, Leesburg, VA 20175 | Office: 703-777-0373 | ext.vt.edu

fignia Cooperative Extension programs and employment are open to all, regardless of age, color, disability, gender, gender identity, gender expression, national origin, political affiliation, race, religion, sexual orientation, genetic informatic veteran status, or any other basis protected by law. An equal opportunity/affirmative action employer. Issued in furtherance of Cooperative Extension work, Virginia Polytechnic Institute and State University, Virginia State University, and the U.S. Oppartment of Agriculture cooperating, Edwin J. Jones, Director, Virginia Cooperative Extension Virginia Tech, Blacksburg, M. McKinnie, Administrator, 1890 Extension Program, Virginia State University, Petersburg.