



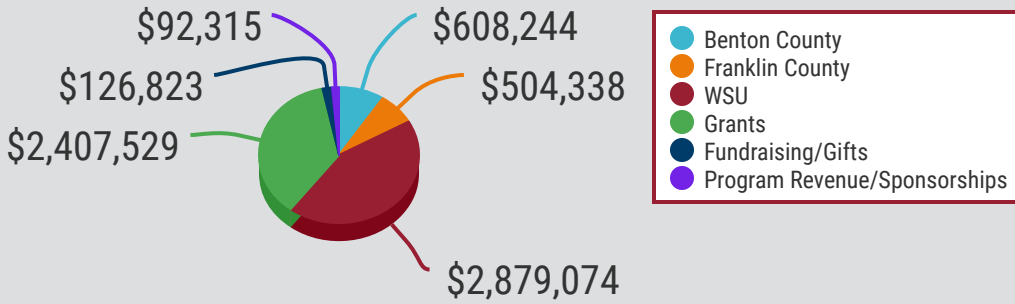
Benton/Franklin County

WASHINGTON STATE UNIVERSITY
EXTENSION



2018-2019 PROGRAM ACCOMPLISHMENTS

Extension Funding



Partnership between
two counties & a University



to change countless lives
in our communities

4

Commercial Agriculture Programs

provide innovative, research-based technology and information to area farmers, ranchers, producers, and growers.



Commercial Fruit

Create educational opportunities and research for commercial fruit producers ensuring a more sustainable industry.

235

producers trained to improve sprayer calibration. 450 acre farm = \$4800 savings/spray

2049

attendees at Fruit Schools, workshops, and field days

1st

 blueberry cold hardiness model

\$400,000 annual savings in fuel and labor



Commercial Vegetable

Provide research based information to vegetable producers to improve profitability and sustainability

3500

industry members trained on Integrated Pest Management strategies

50% reduction

in insecticide use on potato farms using IPM strategies



Animal & Livestock

Research ruminant nutrition to benefit commercial producers and provide quality assurance training programs ensuring quality, sustainable, and humanely raised meat products.

272

producers trained in Beef Quality Assurance Program



Youth trained in Youth for the Quality Care of Animals Program

432

in 2018



436

in 2019



Forage & Crop Production

Provide research based information to forage producers to improve profitability and sustainability

Alfalfa producers used variety trial information on **50,300 acres**

85%

of total acres at meetings use the information for decision making

Estimated impact of **\$84.39/acre**

year by increasing yield

by **0.71** tons/acre/year



2018-2019 PROGRAM ACCOMPLISHMENTS

Washington State University Extension engages the people, organizations, and communities in Benton & Franklin Counties to advance knowledge, economic well-being, and quality of life by fostering inquiry, learning, and the application of research.

The Value of Volunteers



38,875
volunteer
hours



3

Community & Family Programs

providing researched-based information on food safety, nutrition, gardening, horticulture, and developing young people to become productive citizens in our community.



Master Gardeners

The Master Gardener program trains volunteers in the science and art of gardening who in turn educate and enhance the community.

14,158 youth + **4,688** adults

attended classes/workshops taught by Master Gardeners

76

food gardens built

in low-income neighborhoods (4560 lbs of food for families)

6600

pounds of food donated to food banks from the Kennewick Demonstration Garden



Consumer Food Safety & Human Nutrition

Conduct outreach and training on food, nutrition, and food safety to ensure consumers have access to science-based standards that promote health and prevent illness and disease.

19,409

adults advised, potentially saving

4,479 lives

plus the lives of their friends and families

26

trained volunteers contributed

1352 hours in 2018

31

trained volunteers contributed

1529 hours in 2019



4-H Youth Development

4-H is a club-based youth development program that promotes hands-on learning opportunities for youth ages 5 through 18. Our volunteers provide an environment that develops individuals who gain life skills such as leadership, teamwork, empathy, self-esteem, critical thinking, goal setting, resiliency, communication, and many others.

75

4-H Clubs

2349

total projects

1105 youth served

261

trained volunteers contributed

7677

hours in 2018 & 2019

\$1,012,000

2019 Benton Franklin Fair market stock auction total