

Washoe County Extension

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Northern Area Director



Mission

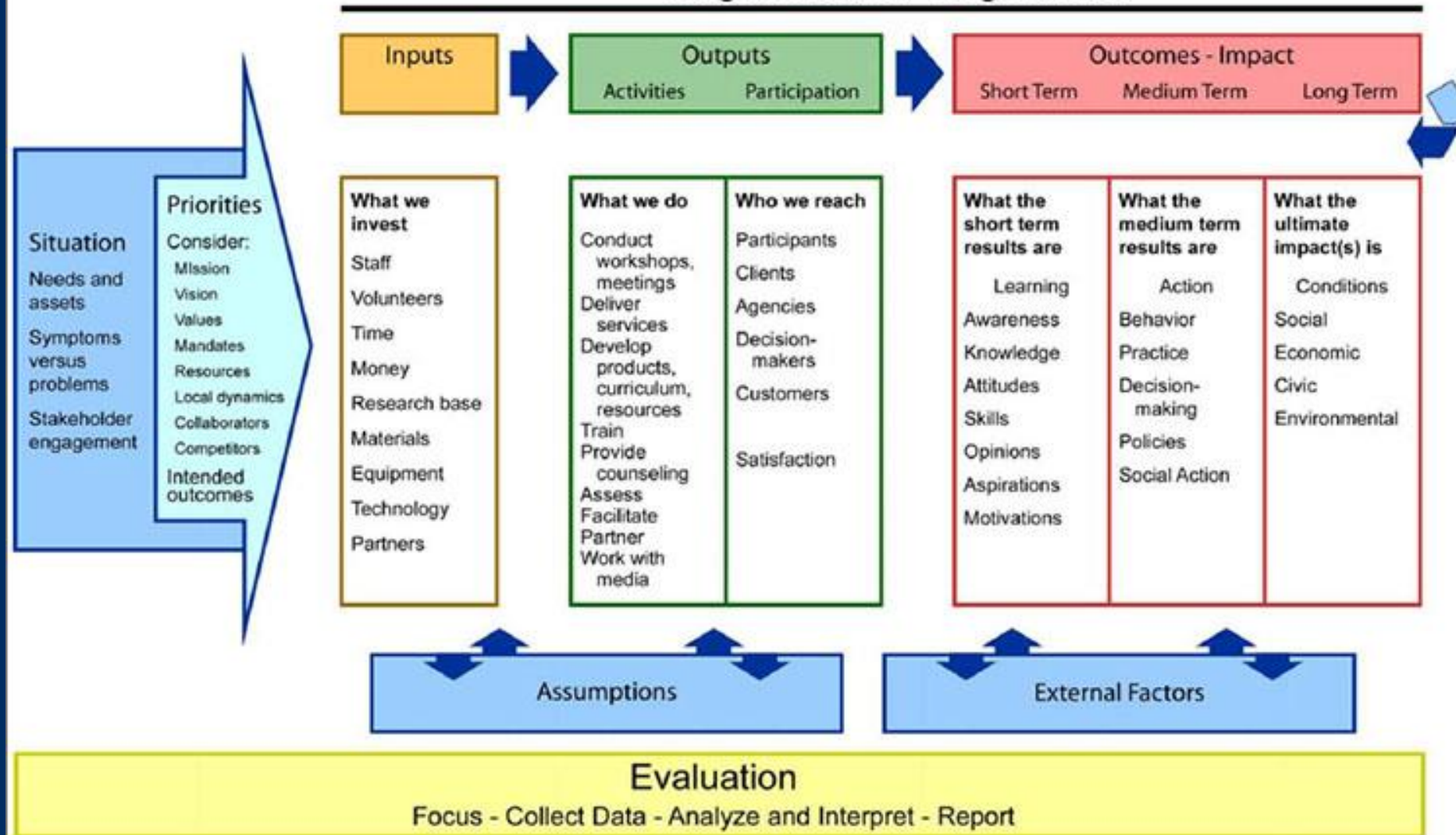
Extension's mission is to discover, develop, disseminate, preserve, and use knowledge to strengthen the social, economic, and environmental well-being of Washoe County residents.

Extension Funds from the ad valorem tax are appropriated for, statutorily established educational programs focusing on:

Agriculture	Community and Economic Development	Health and Nutrition
Horticulture	Youth, Personal and Family development	Natural Resources.

- Extension identifies critical needs, and designs educational programs and activities to address those needs.
- Extension provides ongoing program evaluation to ensure educational offerings impact and improve lives of Washoe County residents through a planned educational process.
- As an outreach partnership of the University of Nevada, Washoe County and USDA, Cooperative Extension provides research-based information to local residents.

Program Action - Logic Model



4-H Youth Development



287 youth enrolled in clubs facilitated by volunteer leaders

2888 youth participated in 4-H Special Interest/Short-Term STEM Based Projects

4013 youth participated in School Enrichment Programs

10262 youth participated in After School STEM Based Enrichment Programs

76 youth participated in Overnight 4-H Camping Programs

484 youth participated in 4-H Day Camping Programs with a STEM focus

958 adult volunteers taught youth in Washoe County estimated value of \$2.92 million to county wellbeing.

Literacy First

Our Let's Discover STEM, Little Books and Little Cooks, and Family Storyteller programs reached 3,175 Spanish- and English-speaking families at over 40 high-risk elementary schools, libraries, community agencies, and community events.

The programs increased young children's interest and engagement in early literacy, STEM, and healthy eating activities, and improved parents' skills and confidence to help their children be healthy and succeed in school.

Helping one child stay healthy and be successful in school can save well over \$20,000 in estimated educational, medical, and incarceration costs.



Infant/Toddler Child Development Associate Coaching



People working in childcare centers need training to provide quality childcare to our children and help make them ready for elementary school. One of the most recognized quality training programs is the Infant Toddler Child Development Associate (CDA) Credential that University of Nevada Cooperative Extension offers in Washoe County. Extension presented 271 Nevada Registry approved training hours, as well as assessments, and coaching conferences. 24 teachers were awarded CDA credentials.

Horticulture

Qualifies Water Efficient Landscaper (QWEL) – water conservation -48 green industry professionals certified
Pesticide Safety Education Program (PSEP) recertifies and provides education to certify applicators. **Weed Warriors** educated 45 green industry professionals to identify and control Nevada state classified noxious weeds and received continuing education units for their pesticide applicator licenses.

The **Green Industry Training Program**, cosponsored by Nevada Department of Agriculture, certified garden center and landscape workers.

Grow Your Own, Nevada! taught 415 Washoe County residents in spring and fall to grow their own food in our high-desert climate.

38 new **Home Horticulture Certificates** on basic information needed to garden successfully in Nevada's climate. **Master Gardeners** helped 4,939 clients and grew fruits, vegetables and other edible plants to donate 543 pounds of produce to Veteran's Guest House and St. Vincent's.



Living With Fire

The Living With Fire Program (LWF) teaches Nevadans how to live more safely in wildfire-prone areas. LWF reached 13 Washoe County communities through in-person presentations, activities, events, and media coverage.

Partners: Bureau of Land Management
City of Reno Fire Department
Nevada Division of Forestry
North Lake Tahoe Fire Protection District
Sparks Fire Department
Truckee Meadows Fire Protection District
U.S. Forest Service
Washoe County Health District and Washoe County.



In April 2019, the Nevada Network of Fire Adapted Communities annual conference in Washoe County had 77% of the attendees living in a fire-prone area and a majority reported they would take some sort of action toward making their community more fire adapted as a result of the conference.

Radon

Issue:

- Radon is the primary cause of lung cancer among nonsmokers, secondary cause among smokers
- Washoe County radon potential is three times greater than the national average
- Washoe County average is 3.31 pCi/l
- Highest result in the state was found in Reno, 195 pCi/l

To date, at least 12,437 homes in Washoe County have been tested for radon.

Actions taken in 2018 to reduce radon risk:

- Homes mitigated: 77
- Homes tested in real estate: 314
- Educated 64 real estate professionals on the topic of radon



Nutrition Education

Grow Yourself Healthy: 879 direct participants, 1247 indirect participants

Fresh Fruits and Veggies Program: 54 educational flyers with an estimated reach of 678,159 students, parents, and teachers.

Healthy Food Systems: reach of 947 adults and children at 14 Farmers Markets in Washoe county with food tasting, recipes, nutrition flyers.

Coordinated Approach to Child Health- CATCH: 182 direct youth participants, 1034 youth and adults received education through newsletters, fact sheets, and flyers .

Pick a Better Snack: 1,070 direct education participants, 3,210 indirect education participants through newsletters, handouts, and informational materials.



These are grant-funded SNAP-Ed programs coordinated by the University of Nevada, Reno Extension. Teaching youth and families in Washoe County about increasing fruit and vegetable consumption, growing gardens, making healthy food choices plus the need for daily physical activity.

Tribal Extension Programs

Federally Recognized Tribal Extension Project (FRTEP) for the Pyramid Lake Paiute Tribe located in Washoe County build capacity with the farmers and ranchers in agricultural production and financial management, creating a strong youth development component and assisting the tribes in economic planning.

Success in our hoop house program with Nevada Gold assists in repairing existing hoop houses, and constructing new hoop houses each year for the Western Shoshone Tribes in Eastern Nevada.

Our Veggies For Kids curriculum has been implemented and taught for the last 13 years, in the Natchez Elementary School located on the Pyramid Lake Reservation.



HEALTH & NUTRITION

- Radon Education Program



- SNAP-Ed



- Little Books & Little Cooks
- Catch Kids Afterschool Program
- Grow Yourself Healthy
- Cooking with Young Children
- Healthy Eating on a Budget
- Pick a Better Snack
- Stay Strong-Stay Healthy

CHILDREN, YOUTH AND FAMILIES

- Infant/Toddler Child Development Associate Coaching Program

- 4-H



- After School Program
- After School Housing Program
- After School STEAM Day Camp
- 4-H Clubs

- SNAP-Ed



- Little Books & Little Cooks Program
- CATCH Kids Afterschool
- Grow Yourself Healthy Program
- Cooking with Young Children
- Pick a Better Snack
- Healthy Eating on a Budget
- Lets Discover STEM



- Family Storyteller



- Just in Time Parenting
- Hoop Houses & Orchard After School & Community Educational Programs
- Rez Riders
- Stay Strong Stay Healthy
- Veggies for Kids

COMMUNITY DEVELOPMENT

- Washoe County Library System Leadership Development

HORTICULTURE

- QWEL (Qualified Water Efficient Landscaper)

QWEL

- Grow Your Own, Nevada!



- Green Industry Training
- GICES (Green Industry Continuing Education Series)
- Nevada Landscape Association Conference & Tradeshow
- Hoop Houses and Orchard After School and Community Education Programs
- Integrated Pest Management (IPM)
- Pesticide Safety Education Programs (PSEP)
- Master Gardener Program

NATURAL RESOURCES

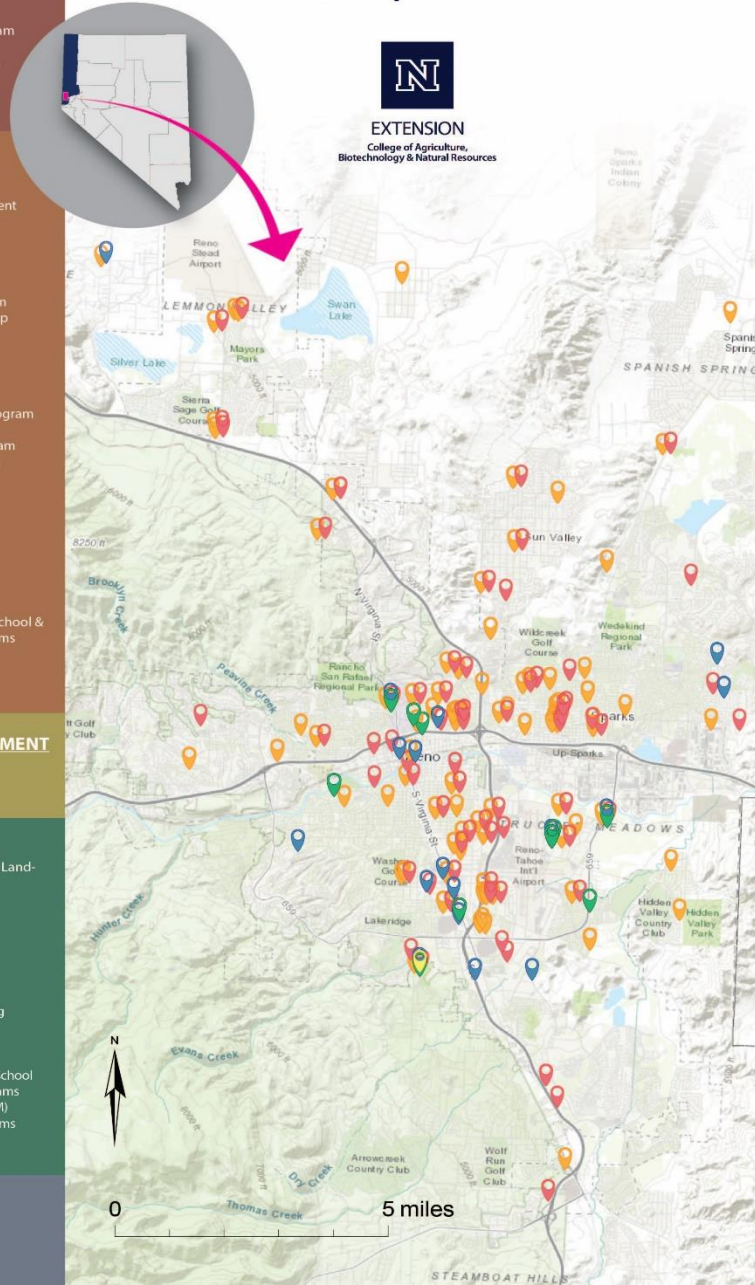
- Living With Fire



University of Nevada, Reno Extension Programs Reno/Sparks Area



EXTENSION
College of Agriculture,
Biotechnology & Natural Resources



UNCE Washoe County Fiscal Year 2018-19

Summary

\$2,831,455-Total Revenue

\$1,806,790-Total Expenses

\$1,518,871-Total Balance

Revenue

