

Food and Agriculture

72

farm businesses received technical assistance, leading to greater profitability and environmental sustainability

Natural Resources

\$375K

in future value of improved acreage

Consulted with **214** landowners managing **7,815** acres

1,719 additional acres now managed with forest stewardship plans

\$146,000 generated in timber production and tax revenue

Community and Economic Development

Partnered with New Hampshire Department of Business and Economic Affairs and regional economic development leaders to coordinate economic development efforts with the support of state and federal resources

Youth and Families

418

professional and volunteer educators were trained in science education through science literacy programs

396 youth participated in ecology and engineering programs hosted by the STEM Discovery Lab at UNH Manchester

Offered chronic disease and pain self-management courses and the Walk with Ease program to older adults to improve health and prevent opioid misuse, in partnership with local organizations like Nashua's Ahepa Senior Manor

200 adults and **1,168** youth reached through health living programs to prevent chronic diseases such as obesity

4-H partnered with the Nashua Boys and Girls Club to teach horticulture and food safety to youth

572 volunteers**23,723** hours**\$677K**** value of volunteer time

*In 2021, for every \$1.00 that Hillsborough contributed, UNH provided \$1.85 of statewide resources.

**State Values of Volunteer Time (NH): \$28.54; independentsector.org/



Statewide Highlights 2021

MAKING LIFE **BETTER** IN NEW HAMPSHIRE



Extension

Economic Expertise

- Dairy specialists worked with ten farms to identify and initiate changes to improve milking parlor efficiencies, increasing production and quality while supporting animal comfort
- Extension's crop weather monitoring stations and plant disease forecasting tools were utilized by 76 apple growers to make informed decisions and avoid unnecessary pesticide applications
- Extension forestry specialists trained 201 forest industry professionals

Community Development

- Community and economic development specialists helped expand a makerspace and business incubator in Concord and helped generate facade improvements to five downtown buildings in Pittsfield
- Efforts to increase tourism and nature economy have included a regional branding and marketing campaign to promote the Sugar River Region in Sullivan, a plan to expand biking trails in Northfield and neighboring towns, and installation of signage to guide trail users to downtown businesses and services in Bristol

Extension specialists worked with **2,483** NH businesses

Lifelong Learning

- Food safety specialists provided certification opportunities to food service workers from schools, hospitals, food pantries and other public establishments
- Natural resources specialists brought together 85 communities for a land conservation conference called Saving Special Places
- The 4-H Virtual Club reached 220 youth and summer programming reached over 400 children

COVID-19 Response

- With N.H. Department of Agriculture, secured \$500,000 USDA-NIFA State Department of Agriculture Farmer, Rancher Stress Assistance Network grant to raise awareness, provide education and offset costs related to farmers' mental health
- With \$225,000 in funding from the Extension Foundation, provided research-based information to North Country and Strafford County communities to support informed vaccination choices
- Provided hands-on training to teach community members how to build a greenhouse at Winnisquam Middle School; this led to a gardening curriculum for students during hybrid learning
- With \$680,000 from a USDA grant, provided agriscience-based remote learning experiences to 800 rural elementary school children