Hillsborough County

A YEAR IN REVIEW 2021

State Contributions: $775,657*
County Contributions: $418,260

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

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

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**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

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

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**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

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Statewide Highlights 2021
MAKING LIFE BETTER IN NEW HAMPSHIRE

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

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

Extension specialists worked with 2,483 NH businesses

The University of New Hampshire Cooperative Extension is an equal opportunity educator and employer. UNH, U.S. Dept. of Agriculture, and New Hampshire counties cooperating.