

### ANNUAL REPORT

# **MSU Extension Mackinac County**

## Food • Ag • Youth • Health • Environment • Community

Since 1916, the Michigan State University (MSU) Extension has helped residents in Mackinac County improve their lives through an educational process that applies knowledge to critical issues, needs, and opportunities.

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Programs delivered in Mackinac County	Mackinac County Residents Participated in programs offered by MSU Extension	Programs attended by Mackinac County residents, either in- county, outside of Alger County, or on-line	Program Participants in programs led by Mackinac County staff on-line or statewide
<b>1,149</b> Total reach	<b>308</b> Individual class sessions attended	<b>16</b> Submissions to Ask An Expert	<b>2</b> Programs delivered by Mackinac County staff

# MACKINAC COUNTY STAFF

4-H Program Coordinator

Partnerships and Coalitions

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# MACKINAC COUNTY FOCUS AREAS

### Agriculture

MSU Extension works to increase farmers' success while protecting the environment, ensuring food safety, reaching new markets and advancing agriculture through applied research. Agriculture is now one of the fastest growing sectors of the Michigan economy.

- Feed Program Assessment and discussion
- Milker training
- Parlor performance analysis
- Cabin fever conversations
- Field crop webinar series
- Back to basics Christmas tree production webinar series
- Farm financial analysis
- Master Gardner College D2L
- Sheep and goats for small farms
- Artisan cheese class

#### Environment

Our natural resources programs improve public understanding, help landowners and communities use those assets for sustainable long-term social and economic development and conserve natural resources for future generations.

- Meeting deers nutritional needs through food plots
- Aquaculture challenge 2021
- Conversations and coffee with DNR- let's talk fish in Lake Huron
- Michigan birding 101
- Steelhead fishery workshop

#### Community

Successful and thriving communities combine knowledgeable and engaged legislators, businesses, community groups and residents. By connecting these groups with the most trusted tools, MSU Extension helps enhance the quality of life in Michigan.

- Hands on agriculture education externship for teachers
- Citizen planner
- Fiscally ready conmunities
- Current issues affecting MI local governments

#### Community (cont.)

- Regional meetings for ARPA
- Product center client consultations
- 2021 Mi Fish producers annual conference
- MI Great Lakes education networking
- NOAA B-wet project

#### Health & Nutrition

MSU Extension's programming promotes healthy lifestyles and empowers Michigan residents to take control of their health. Participants learn how to build nutritious diets on a budget, reduce foodborne diseases and become leaders in the food industry.

- Kid friendly fruits and veggies
- RELAX Alternatives to Anger
- Mindful wellness
- Tai Chi for Arthritis and Fall Prevention
- Michigan Cottage Food Law
- Stress less with Mindfulness
- Eastern UP Opioid response consortium
- On-line Matter of Balance
- National Diabetes Prevention Program
- Investigating Food With Science
- Safe food healthy kids

#### 4-H Programs and Youth

Keeping Michigan families strong and successful financially, emotionally and physically—is a big part of measuring MSU Extension's success. Programs devoted to keeping families safe include those dealing with bullying and violence prevention.

- 4-H Junior Chef
- Engineers are Us
- May the Fourth Celebration
- UP State Fair Market livestock record book competition
- Junior zoologist
- ABCs of early literacy Extension extras
- Mindfulness for children
- Investigating food with Science
- Life of the Straits
- Real colors mentor training
- All about chocolate

### 4-H Mackinac County

According to research completed by the Institute for Applied Research in Youth Development at Tufts University, 4-H'ers are 4X more likely to make contributions to their communities, 2X more likely to be civically active, and 2X more likely to make healthier choices.

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\$1,600

Dollar Value of Volunteer time