



Wayne County

2021 ANNUAL REPORT

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TO OUR PARTNERS AND STAKEHOLDERS.....

The 2021 programming year saw Extension reach 20,401 participants with direct and indirect programming. While our numbers were significantly down from our 2019 pre-pandemic programming year, we saw a documented positive increase in program participation between the 2020 and 2021 reporting years. We continued to provide a robust offering of virtual programs and worked to return to face-to-face programming where those opportunities presented themselves and partners were willing to work in a collaborative effort.

MSU Extension opened the MSU Detroit Partnership for Food, Learning and Innovation to limited face-to-face programming and partnered with local community-based groups who held outdoor events at the urban agriculture/urban forestry facility. We strengthened our relationship with the Wayne County Farm Bureau as we received additional support for part-time staff to support agriculture and youth development education in the county. We also provided a series of educational lunch and learn sessions on various topics of leadership and made those efforts available to all residents virtually. These are only a few notable examples of the many ways we worked to continue our efforts to deliver impactful educational programming to residents in the county, the region and the rest of the state.

MSU Extension will continue to seek out new partners and new collaborators who share our vision of helping people improve their lives through an educational process that applies knowledge to critical issues, needs and opportunities.

We want to thank Wayne County Executive, Warren C. Evans and the county administrative team who assisted us in the financial support of our programming efforts. We also want to thank the Wayne County Commission who continues to see the value in our long-standing cooperation that has existed for more than one-hundred years.

Richard Wooten, AICP
District 11 Director-Wayne County



MEASURING IMPACT

CONNECTING WITH RESIDENTS

4-H Youth Development	1,364
Volunteers	66
Health, Nutrition & Wellness.....	8,164
Community Food Systems & Food Safety.....	553
Financial Literacy & Homeownership	505
Government& Public Policy	281
MSU Product Center	448
Natural Resources.....	1,606
Master Gardeners Activities	92
Master Gardener Volunteers.....	437
Indirect Programming.....	6,885
TOTAL IMPACT	20,401



4-H participants having fun during Soccer Showcase SPIN Club

Program Description Summaries

- ◆ **Nutrition and physical activity education** are a means to prevent obesity and decrease chronic diseases among residents. We deliver high-quality, no-cost education to serve the needs of low income children, youth, and families through fun, interactive classes.
- ◆ **Home food preservation** classes teach participants how to preserve food by water-bath canning, pressure canning, freezing, or drying using researched based information and safe techniques.
- ◆ **MSU Extension Natural Resources and Environmental Education**
These programs use fishing, archery, camping, nature exploration, water studies and other outdoor education programs to educate and reconnect Michigan citizens with the land. We especially focus on residents living predominantly in urban areas.
- ◆ The **MSU Extension Money Management and Financial Literacy** programs provide sessions that focus on helping consumers gain confidence and skills related to their personal finances. Participants attend classes to understand their money values and how to communicate about money; how to develop spending plans and SMART goals, manage debt, improve credit and how to create plans for saving and investing.
- ◆ **MSU Extension Social-Emotional Health and Well-being** programs strive to increase personal competencies such as emotional resilience, self-esteem and interpersonal skills that help to protect against risks relating to exposure to toxic stress stemming from social and economic disadvantage; poor parenting, abuse, family disruption, relationship violence and other adversities in life. Our programs target people who are at risk for a wide range of physical, psychological, social, emotional, cognitive, financial and spiritual health challenges.
- ◆ **MSU Extension Early Childhood Education** programming is designed to increase the knowledge of the basic concepts of early childhood development, including how to keep children socially, emotionally and physically safe as well as the techniques that support school readiness and academic success.



Students from Franklin Middle School learned proper knife skills as they prepared a healthy garden salsa in a nutrition education class.

Program Description Summaries, continued

- ◆ **MSU Extension Michigan Sea Grant** facilitated or assisted with numerous projects in Wayne County including:
 - ◆ **Aquatic Invasive Species Education** - centered on education and outreach programs at various locations throughout the county.
 - ◆ **Safe & Sustainable Fisheries** - workshops that are intended to bring together anglers with fisheries managers and other subject matter experts to provide information about the status and trends of fishing in the Great Lakes and connecting waters.
 - ◆ **Promoting Healthy Sustainable Communities** - work with 21 Downriver communities developing biking, hiking, and paddling trails along the Downriver Linked Greenways (DLG)
- ◆ To become a certified **Extension Master Gardener**, trainees attend a 14-week program to learn about research and evidence based horticultural practices. Trainees are responsible for completing 40 hours of educationally focused volunteer activity.
- ◆ The **MSU Product Center** assists Wayne County residents in **developing products and businesses** in the areas of food, agriculture, natural resources and the bio-economy. MSU Extension innovation counselors deliver these services to developing and potential food entrepreneurs.
- ◆ **Community Food Systems** staff work to improve the local school and community food systems by facilitating and supporting school and community gardens for improved agriculture literacy, increased exposure to more fresh vegetable food choices, and to expand experiential learning for the all of the participants.
- ◆ The **Government and Public Policy** staff focuses on developing capacity for communities to position themselves for success in the 21st Century Michigan through partnerships between MSUE, county and local governments, and community leaders in Wayne County in the areas of land use planning, zoning, strategic planning, place-making, historic preservation, and fiscal sustainability.
- ◆ The **MSU Detroit Partnership for Food, Learning and Innovation (DPFLI)** focuses on research areas that include soil sampling and pollution cleanup, pest and crop disease management, forestry, innovative growing systems and community food systems development. The center also provides neighborhood-based Extension programs in northwest Detroit.
- ◆ MSU Extension **4-H programs** allow youth participants to learn **life skills** that prepare them for the workforce – especially for highly sought after jobs in science, technology, engineering and mathematics (STEM). Extension programs help children develop early literacy skills that support school readiness. Participating youth learn leadership and decision-making skills in 4-H that will increase their likelihood of becoming civically active.



Detroit Community High School volunteers at our DPFLI facility.

2020/2021 Program Comparison

	2020 Reporting Year	2021 Reporting Year
4-H Youth Development Volunteers	1,004 76	1,364 66
Health, Nutrition & Wellness	5,477	8,164
Community Food Systems & Food Safety	728	553
Financial Literacy & Homeownership	502	505
Government and Public Policy	136	281
MSU Product Center	416	448
Natural Resources	1,375	1,606
Master Gardeners/AABI Volunteers	879 244	92 437
Totals	10,837 *	13,516

* 2020 numbers adjusted due to coding error.

Despite lingering challenges due to the pandemic in 2020 and 2021, Michigan State University Extension-District 11 Wayne County bounced back by incorporating hybrid methods of virtual and face-to-face programs that provided greater access for our participants. As a result, we saw an overall increase in program participation from the 2020 programming year. While our overall reach was not at the 2019 level, we are starting to see positive improvements in several of our major programming categories.

Michigan State University Extension worked to reach as many Wayne county residents as possible through educational classes, and we also initiated additional programming opportunities by attending community events such as state and county fairs, supporting farmer's markets, and reaching out to youth and other community-based organizations. We have also developed and expanded social media accounts to further increase access to our programs. MSU Extension will continue to work diligently to grow our overall programming impact for our participants as well as our partners.

Program Spotlight



4-H ICSA Soccer Showcase SPIN Club (2021)

Wayne County kicked off our first 4-H soccer program in March in partnership with the Intra Community Sports Association and sponsored by the 4-H Walmart Healthy Habits grant. The 4-H ICSA Soccer Showcase SPIN club is the first of a series of virtual soccer SPIN clubs and is currently engaging thirteen youth throughout the county. Each week youth engage with 4-H volunteers trained by the U.S Soccer Foundation as they learn soccer skill building and nutrition education. Youth are having fun while learning and are eager to share pictures and videos showing off their skills.

Downriver Linked Greenways Trail Gateways (2021)

Construction of a trail gateway feature was completed in Nov 2021 in the city of Flat Rock. The gateway is one outcome of a grant project that MSU Extension's Michigan Sea Grant educator collaborated on with Downriver Linked Greenways and Friends of the Detroit River. Funding was provided through grants from the Ralph C. Wilson, Jr. Foundation and the MDNR Iron Belle Trail Program. The gateway has become a recognizable feature in the community, a gathering spot and marketing highlight for the community. A similar structure is being built at the north end of the Downriver Linked Greenways Trail in Detroit.

"Michigan Sea Grant has been a great partner throughout the process; from conception, identification of grant opportunities, grant writing, technical support and assisting with project management. " They have been with us every step of the way", said Tricia Blicharski, Friends of the Detroit River Executive Director.

Changing Nutrition Habits for the Better (2021)

A class comprised of 15 cognitively impaired students at Franklin Middle School participated in six weeks of Show Me Nutrition from MSU Extension. They did taste tests to learn about simple health snacks and made homemade garden salsa and tortilla chips. The introduction to various cutting and cooking techniques, new flavors, and a variety of vegetables kept the students engaged, as well as developed their interest in vegetables other than carrots. The series gave students an opportunity to step outside their comfort zones, while actively encouraging them to prepare and eat foods that were nutritious and healthy.



2021 Program Highlights



Bomba musicians at MSU Detroit Partnership for Food, Learning and Innovation facility

4-H Juneteenth Jubilee

A Property Owner's Guide to Understanding Michigan Property Taxes

ABC's of Early Literacy

Adult Mental Health First Aid Training

Adulting 101

Avoiding Money Mishaps

Backyard Fruit 101 Webinar

Beginning Gardening

Building Early Emotional Skills

Caring for the Caregiver

Changing Negative Self Talk

Chronic Pain PATH

Citizen Planner Online

Communicating Through Conflict

Cooking for One

Diabetes PATH

Eat Healthy Be Active

Food Preservation: Jams & Jellies

Food Safety Webinars

Foreclosure Basics

Freezer Meal Prep

Guiding Principles for Highly Successful Parenting

Healthy Eating Adds Up

Homebuyer Education Webinar

How Much Home Can You Afford?

Importance of Outdoor Play

Interactive Pruning Workshops for Smart Gardeners

Introduction to Lakes Online Course

Introduction to Theatre Series

Investigating Food with Science

Life of the Straits

Loan Preparation for New and Beginning Farmers

Maintaining Health During Challenging Times

Make a Spending Plan Work for You

Making Food Fun for Picky Eaters

Michigan 4-H Virtual Canine Science Camp

Michigan Beekeeping Webinar

Michigan Birding 101

Michigan Cottage Food Law

2021 Program Highlights, continued

Mindful Eating	Southern Lake Michigan Regional Fisheries Workshop	Tips to Build and Protect Your Credit
Mindfulness for Children		Tree Fruit Pruning Workshop
National Diabetes Prevention Program	STEAM Careers SPIN Club	Understanding a Toddler's World
Pantry Food Safety Training	Stress Less Coffee Hour	Understanding Food Labels
Powerful Tools for Caregivers of Special Needs Kids	Tai Chi for Arthritis & Falls Prevention	Virtual Skillathon
RELAX Alternatives to Anger	Teen Cuisine	Visualizing a Year Like No Other: A Michigan 4-H Photo Project
Retirement Myths and Facts	The Resilience Toolbox	Wild and Crazy 4-H Careers
Shiver on the River	The Roots and Branches of Your Family Tree	Winter Food Preservation: Various Topics
Show Me Nutrition PreK-12th Grade	Think Spring, Think Gardening	Wizards World of 4-H
SLEEP Curriculum	Tips for Preparing for Emergency	Your Money Your Goals



Through our playground re-vamp project, children at Nowlin Elementary came back from the pandemic to a colorful playground that encourages more physical activity.

2021 Program Partner Highlights



Detroit Hives tending the bees at our DPFLI facility

4-H at Jefferson Douglas Academy
 4-H at Taylor Community Library
 Alternatives for Girls
 Arbor Circle MPI Group Meetings
 Bagley Elementary/Middle School
 Bay View Center
 Bethany Lutheran Church
 Bowman House – Holy Cross Services
 Brecon Village
 Brilliant Detroit
 Charles Wright Elementary School
 Clark Academy
 Corktown Health Center
 Creative Learning Child College
 Daly Elementary School
 Davis Aerospace Technical High
 Detroit Food Policy Council
 Detroit Green Task Force
 Detroit Hives
 Detroit PAL

Detroit Parks and Recreation Department
 Detroit Premier Academy
 Detroit Public Television
 Detroit Recreation Department
 Detroit River Public Advisory Council
 DNR Aquatics
 Downriver Linked Greenways
 Eastern Market
 Ecorse Creek Restoration
 Ernest T. Ford Recreation Center
 Ferndale Upper Elementary School
 Forest Park School
 Fort Rouge Gateway Greenway (FRoG)
 Franklin Middle School
 Friends of the Detroit River
 Gardner Elementary School
 Genesis House III
 Great Lakes and St. Lawrence Cities Initiative SEMI Advisory Committee
 Great Lakes Coastal Assembly
 Great Lakes Way Advisory Committee
 Great Start to Quality Eastern Resource Center
 Hamilton Elementary/Middle School
 Healthy Wayne Coalition
 Henry Ford Elementary Access

Henry Ford Hospital
 Holland Elementary
 JoAnn Fabrics Store
 Jude Family Child Care Center
 Labelle Tower
 Lafayette Elementary
 Life Challenge
 Mercy Education Project
 MI-App Pathways Academy
 Michigan Apple Committee (MAC)
 Michigan Asparagus Advisory Board
 Michigan Department of Agriculture and Rural Development
 Michigan Humane Society
 Michigan Master Naturalist Southwest Region Partner
 Michigan State Horticultural Society (MSHS)
 Michigan Wine Collaborative (MWC)
 Michigan Youth Opportunities Initiative



4-H and DPFLI Future Squad

2021 Program Partner Highlights, continued

Myers Elementary
National Multi-State Hatch Grant Team
National Wildlife Federation
New Beginnings AFC Home
New Leaf Detroit
Nowlin Elementary
Oakman Elementary
Paun Elementary
Pediatric Public Health Initiative
Priest Elementary School
Samaritas Heartline Detroit Center
Schweitzer Elementary
Snow Elementary School
St. Clements Manor Apartments
Statewide Public Advisory Council
Taft-Galloway Elementary
Taylor Career Center
The Development Center
The Lennon Pregnancy Center
Thorne Elementary School
Tomlinson Middle School
U.S. Fish and Wildlife Service
United Dairy Industry of Michigan
Vista Maria Residential
Wayne County Community College District
– Ted Scott Campus
Wayne County Fair Association
Wayne County Farm Bureau
Wayne County Third Circuit Court
Wayne Memorial High School

Wayne Metropolitan Community Action Agency
Wayne Westland Community School District
Westland Farmers Market
Wilder Library
Zaman International



Whether attending an event in the gardens or in the classroom, there's plenty to do at the MSU Detroit Partnership for Food, Learning and Innovation facility.



Extension Professionals Serving Wayne County

Name	Role	Phone
<u>Agriculture, Agribusiness & Horticulture</u>		
Vickie Wybo-Yuhase	Master Gardener Coordinator –Temp/On-Call	734-546-8657
<u>Community Stability, Finance & Housing, Community Food Systems</u>		
Kristine Hahn	Extension Educator, Community Food Systems	248-802-4590
Elizabeth Martinez	Extension Educator, Financial and Housing Education	313-494-4965
Ritchie Harrison	Extension Specialist, Co-Director of GLLA	313-494-4785
Naim Edwards	Extension Educator, Detroit Partnership for Food, Learning & Innovation	313-494-4787
<u>Natural Resources & Sea Grant</u>		
Lisa Perez	USDA Forest Service	313-494-4735
<u>Nutrition, Emotional & Social Wellbeing, Chronic Disease</u>		
Kristi Evans	Supervising Educator, Health and Nutrition	313-494-4977
Mary Brooks	Community Nutrition Instructor, Health and Nutrition	313-494-4973
Gerrylynn McNeal	Community Nutrition Instructor, Health and Nutrition	313-494-4975
Jacalene Christian	Community Nutrition Instructor, Health and Nutrition	313-494-4976
Charles Jackson, Jr	Community Nutrition Instructor, Health and Nutrition	313-494-4963
Jacqueline Marks	Community Nutrition Instructor, Health and Nutrition	313-494-4244
Ashly Nelson	Community Nutrition Instructor, Health and Nutrition	313-494-4974
Jacquelynn Powell	Community Nutrition Instructor, Health and Nutrition	313-494-4739
Rayshawnda Temple	Community Nutrition Instructor, Health and Nutrition	313-494-4779
Lisa Tams	Extension Educator, Social, Emotional Health & Wellbeing	734-727-7236



MSU Extension nutrition staff participating in one of our Playground Re-Vamp projects which creates a fun environment to encourage kids to be more physically active.

4-H staff are all smiles during a community event.



Extension Professionals Serving Wayne County, Continued

Name	Role	Phone
<u>Youth & Early Childhood Development</u>		
Vivian Washington	Extension Educator, Early Childhood Education	313-494-4672
Laurie Rivetto	Extension Educator, 4-H Career Exploration/Preparation	734-727-7234
Diane Wisnewski	Supervising Educator, 4-H Team Leader	248-858-0529
Milaina McCann	Program Coordinator, 4-H Youth Development	313-494-4905
Lisa Kelley	Program Coordinator, 4-H Youth Development	734-727-7408
<u>Administration</u>		
Richard Wooten	District Director	734-727-7435
Sheryl Michilli	District Support	313-494-4883

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