

MSU Extension Master Gardener Program ~ 2018 Summary ~

Total Participants in the MSU Extension Master Gardener Program: 3,507

Number of Extension Master Gardeners (EMGs): 2,974

Counties with MSU Extension Master Gardeners: 79

Number of new volunteers trained: 533

Counties with new trainees: 47

Training locations: **13** (Alpena, Ann Arbor, Belleville, Clinton Township (2), Detroit, Flint, Grand Rapids, Houghton, Howell, Portage, Traverse City,

Waterford)

Number of reported personal contacts by EMGs educating other: 616,306

Volunteer hours: 157,430 hours
Economic Value¹: \$3.89 M

Focus areas for volunteer projects:

- Environmental stewardship
 - o Examples: protecting and preserving water quality, invasive species education, environmentally friendly pest management, native plants
- Improving food security
 - o Examples: community gardens, teaching citizens how to grow their own food for better nutrition and health; giving gardens
- Improving community
 - o Examples: beautification, improving quality of life
- Youth development through gardening
 - o Examples: Junior Master Gardener, school gardens, after-school programs
- Supporting MSU Extension
 - o Examples: Smart Gardening, Ask an Expert, State Lawn and Garden Hotline, assisting with classes

Continuing education hours: 44,500 hours

<u>Additional contributions:</u> (in-kind contributions)

Miles driven by EMGs for their volunteer efforts: 918,274

• Economic value²: **\$128,558**

ECONOMIC CONTRIBUTION OF THE MSU EXTENSION MASTER GARDENER PROGRAM TO THE STATE OF MICHIGAN: \$4.02 M

¹ Independent Sector Value of a Volunteer Hour: \$24.69

² Federal charitable mileage rate: \$.14 / mile