

**Senior Mobility and Safety Action Team
2018-2019 Accomplishments
June 1, 2019**

Promote and sponsor research in Michigan on senior mobility issues

Objective #1

The agencies involved in the action team will routinely identify the need for research projects on senior mobility, which can be completed or funded by the agencies involved in older adult mobility in Michigan.

Short-Term (1-2 years) Activities:

Investigate alternative transportation needs and issues, particularly gaps between services needed and services provided within Michigan. *AAA 1B's one-call, one-click mobility management service will track unmet transportation needs and provide this information to the Suburban Mobility Authority for Regional Transportation (SMART), the Regional Transportation Authority (RTA) of Southeast Michigan and other state and national organizations as needed. AAA 1-B will work with the University of Michigan to conduct a variety of research projects on senior mobility issues.*

Lead Agency: MDOT, AAA-1B, University of Michigan

Contact: Passenger Transportation, Mobility Management/UMTRI

AAA 1-B sends unmet needs to RTA quarterly.

Ongoing Activities:

The Senior Mobility and Safety Action team continues to seek out and identify current research opportunities within the State of Michigan and worldwide on senior mobility issues and communicates them to other stakeholders.

Lead Agency: Senior Mobility and Safety Action Team

Contact: All Participants

MDOT will continue to evaluate the need to fund research on senior mobility issues.

Lead Agency: MDOT

Contact: Safety Programs

UMTRI and the Center for Advancing Transportation Leadership and Safety (ATLAS Center) continue to conduct research on aging and mobility issues and sponsor conferences related to senior mobility.

Lead Agencies: UMTRI/ATLAS Center

Contact: UMTRI Behavioral Sciences Group

UMTRI is involved in The LongROAD Study and is partnered with several other universities, including Maryland, New York, San Diego, and Denver. The study has close to 3,000 participants. A great deal of data has been collected, and some preliminary reports are available on the website:

<https://aaafoundation.org/the-longroad-study-longitudinal-research-on-aging-drivers/>

Plan for an aging mobility and transportation dependent population

Objective #2

Encourage agencies to consider the aging population when planning their communities. Also encourage agencies to take into account how transportation dependent their population is, and how that should be considered in the planning process.

Ongoing Activities:

All members of the action team will identify applicable agencies and invite the agencies to be part of the action team to further enhance and promote senior mobility and safety. Members will seek out and encourage the auto industry to join the Senior Mobility and Safety Action Team.

Lead Agency: Senior Mobility and Safety Action Team

Contact: All Participants

OHSP contacted GM and Elder Law of Michigan to join the Action Team but has not been successful.

The action team will continue promoting the use of the following resources:

- Michigan Traffic Crash Facts – Michigantrafficcrashfacts.org
- Safe Drivers Smart Options – Keys to Lifelong Mobility – Michigan.gov/agingdriver
- Michigan’s Guide for Aging Drivers and Their Families – Michigan.gov/agingdriver

Lead Agency: Senior Mobility and Safety Action Team

Contact: All Participants

- *Crash fact updates and new publications that are posted on Michigan Traffic Crash Facts are sent to the team in order to share with partners on a regular basis.*
- *Members continue to promote the SDSO website by creating posters and distributing them to Michigan’s Area Agencies on Aging and developing social media posts about the strategy and posting to social media sites.*
- *Members continue to promote and distribute the guidebook but making them available at events and conferences. For example, the guidebook was distributed at the Michigan Traffic Safety Summit on March 19 and over 1200 copies were circulated at Older Michigianians Day on May 15.*

The action team and partner agencies will continue to work on educating state and local governments on the importance of creating communities that are senior friendly.

Lead Agency: Senior Mobility and Safety Action Team

Contact: All Participants

AAA 1-B Advocacy Department works with state and local governments to advocate for senior friendly communities.

Quarterly meetings are held where state traffic safety professionals share tips, materials and ideas related to older driver safety. MDOS and OHSP will continue to participate in the State Aging Road User Programs: Interstate Collaboration.

Lead Agency: MDOS, OHSP

Contact: Traffic Safety Division/Program Management

MDOS and OHSP continue to participate in these meetings by sharing Michigan specific materials and learning about other state’s efforts and sharing those with partner agencies. Meetings were held on June 20, September 19, December 12, and February 27.

Follow the national strategy for “Towards Zero Deaths” regarding Senior Mobility and Safety.

Lead Agency: Senior Mobility and Safety Action Team

Michigan Senior Mobility and Safety Action Plan 2019-2022
August 1, 2018

Contact: All Participants

Promote the design and operation of Michigan roadways with features that better accommodate the special needs of older drivers and pedestrians

Objective #3

Review any new processes for improving the design and operation of our roadways and encourage all agencies to adopt those that are shown to be feasible in Michigan. Encourage and promote connected vehicle technology and infrastructure as it relates to senior mobility.

Short Term (1-2 years) Activities:

Backplates provide a visual contrast between traffic signal heads and the environment, enhancing signal visibility and intersection safety. MDOT will support installation of back plates at east-west signal approaches and on all approaches at high-crash intersections and will encourage similar action at local agencies.

Lead Agency: MDOT

Contact: Safety Programs

MDOT is supporting backplate installation on signals as part of the safety call for projects as well as the safety call on local projects.

Ongoing Activities:

MDOT will continue to support actions by the GTSAC Traffic Safety Engineering Action Team to provide for easier navigation and safer operations at intersections through design and operational improvements.

Lead Agency: MDOT

Contact: Safety Programs

In support of the GTSAC Traffic Safety Engineering Action Team, MDOT continues to use various software tools such as Safety Analyst and RoadSoft to identify problematic intersections. MDOT continues to promote signal retiming and use of new technologies at signalized intersections to provide easier navigation and safer operations at intersections.

MDOT will continue to review and adopt what is replicable from the FHWA *Older Driver Highway Design Handbook*, and any other older driver best practices that are identified (the 2014 FHWA Handbook for Designing Roadway for the Aging Population) to determine what should and can be adopted in Michigan.

Lead Agency: MDOT

Contact: Safety Programs

This is an ongoing process at MDOT.

Develop and/or enhance programs to identify older drivers at increased risk of crashes and take appropriate action

Objective #4

Enable older drivers to retain as much mobility through driving as is consistent with safety on the road for themselves, passengers, and other road users.

Short-term (1-2 years) Activities:

Michigan Senior Mobility and Safety Action Plan 2019-2022
August 1, 2018

Develop social media messaging to educate aging drivers, family members, and professionals about keeping seniors safe and mobile.

Lead Agency: Senior Mobility and Safety Action Team

Contact: All Participants

OHSP developed and posted twitter messages every day during Older Driver Safety Week in December. These messages reached over 2000 people. Two messages were developed and posted for Facebook during the week and reached a total of 11,703 people.

OHSP, along with MSP, will seek to provide and coordinate Law Enforcement training pertaining to older drivers.

Lead Agency: OHSP, MSP

Contact: Program Management//State Services Bureau

Explore the need to create a unified presentation for aging drivers with a focus on lifelong mobility. Presentations could be delivered through community outreach and education such as senior centers and senior fairs

Lead Agency: Senior Mobility and Safety Action Team

Contact: All Participants

As recommended on the Strategic Highway Safety Plan (SHSP) survey, develop a presentation for the Traffic Safety Networks. This could increase awareness of the SHSP and educate on how Senior Mobility and Safety fits within the plan.

Lead Agency: Senior Mobility and Safety Action Team

Contact: All Participants

Explore the development of an electronic *Request for Driver Evaluation (OC-88 form)* for health professionals and make recommendations as to its online location and promotion of its use.

Lead Agency: MDOS

Contact: Traffic Safety Division

Ongoing Activities:

Encourage Michigan law enforcement officers to use the Safe Drivers Smart Options website for educational opportunities.

Lead Agency: OHSP, MSP

Contact: Program Management//State Services Bureau

Continue to coordinate one or two sessions at the Michigan Traffic Safety Summit on Older Driver Safety.

Lead Agency: OHSP

Contact: Program Management

Develop recommendations on how the *Driver Fitness Medical Guidelines* developed by NHTSA should be used in assessing drivers.

Lead Agency: MDOS

Contact: Traffic Safety Division

Develop educational resources tailored for law enforcement, medical professionals, and family and friends about how to refer at-risk older drivers to the Department of State for driver reexamination and the assessment process. Consider posting new resources to the Safe Drivers Smart Options web site and/or other appropriate outlets for dissemination.

Lead Agency: MDOS

Contact: Traffic Safety Division

Seek opportunities for providing older driver safety training to medical professionals.

Lead Agency: Senior Mobility and Safety Action Team

Michigan Senior Mobility and Safety Action Plan 2019-2022
August 1, 2018

Contact: All Participants

Develop and implement a senior mobility message for the MDOS Motor Vehicle Network to air in SOS branch offices. This will be in conjunction with Older Driver Safety Awareness Week in December.

Lead Agency: MDOS

Contact: Traffic Safety Division

Explore the need to identify in-vehicle advanced technologies shown to increase driver safety, such as forward collision warning and blind spot warning, and increase driver awareness of them.

Lead Agency: Senior Mobility and Safety Action Team

Contact: All Participants

The Michigan Department of State (MDOS) will continue to consider conducting driver reexaminations for drivers who are referred by physicians, law enforcement, family members, friends, and other concerned citizens.

Lead Agency: MDOS

Contact: Traffic Safety Division

Support the *Michigan's Guide for Aging Drivers and Their Families* publication including recommending revisions, exploring additional distribution points, and obtaining funding for reprinting, etc.

Lead: MDOS, MDOT, OHSP

Contact: Traffic Safety Division/Safety Programs/Program Management

- *OHSP provided funding to update the guidebook in FY18. Due to budget shortfalls and the number of guidebooks still in stock, this project was reallocated for FY19. Edits are underway and MDOT has updated the pages to mirror the SDSO website. Printing is on schedule to occur before the end of FY19.*

Continue to attend events, meetings, and conferences, etc. to present and/or distribute information related to aging driver issues and programs.

Lead Agency: Senior Mobility and Safety Action Team

Contact: All Participants

- *AAA 1-B participates in Michigan Mobility Managers group, Transportation Choices and Traffic Safety Team (through SEMCOG).*
- *Resources for Successful Aging Event was held at Beaumont Hospital in Royal Oak on April 13. Over 400 seniors were expected. The injury prevention coordinator distributed the Aging Driver Guidebooks and well as other age related health information.*

Continue to monitor connected vehicle technology and infrastructure as it relates to senior mobility.

Lead Agency: MDOT

Contact: Safety Programs

Encourage senior-friendly transportation options

Objective #5

Assist drivers and families/caregivers in making decisions that use a variety of safe transportation options which sustain the individual's self-determination, dignity, mobility and independence.

Short-term (1-2 years) Activities:

AAA1-B's mobility management service, myride2, will continue to provide transportation options, travel training, which educates individuals on how to use public transportation, and older driver safety information. The Safe Drivers Smart Options website will continue to be the source of information for older drivers, family, caregivers and professionals.

Lead Agency: MDOT and AAA1-B

Contact: Office of Passenger Transportation/Mobility Manager

AAA 1-B's myride2 mobility management service assisted over 3000 callers in FY18

Support efforts to grow Regional Transit Authority in Southeast Michigan. MDOT/Office of Passenger Transportation and AAA1-B assists RTA and the RTA Citizen's Advisory Committee activities. *Lead*

Agency: MDOT and AAA1-B

Contact: Office of Passenger Transportation/Mobility Manager

– there is no Citizen's Advisory Committee

Continue to support mobility management services and options throughout the state, including Myride2 in SE Michigan.

Lead Agency: MDOT and AAA1-B

Contact: Office of Passenger Transportation/Mobility Manager

Continue to develop partnerships with the medical community regarding physician reporting of drivers needing evaluation.

Lead Agency: MDOS

Contact: Traffic Safety Division

Explore opportunities for regional transportation throughout Michigan.

Lead Agency: MDOT

Contact: Office of Passenger Transportation

AARP's Smart DriverTek 90-minute program kicked off and was piloted in Michigan in 2018. The program is designed to help senior drivers understand current and evolving vehicle safety technologies, how to use them, and how they might enhance driving safety and extend driving years. AARP will continue to expand the program in Michigan.

Lead Agency: AARP

Contact: Driver Safety Programs

AARP reported that the class has been a huge success and they are planning more classes in 2019. The classes are free. Smart Driver Tek, a new program started in 2018, there were 292 participants (196 participants in workshops and 96 participants on-line). This new program is a 90-minute workshop to help people over 50 learn about the safety technology they are likely to find in new cars.

Ongoing Activities:F

Promote transportation options, including transit, for non-emergency medical transportation. Partner with DHHS, transit agencies and associations, and mobility managers to ensure citizens have accessible transportation available.

Lead Agencies: MDHHS, MDOT

Contact: Medical Services Administration, Passenger Transportation

Continue to support and facilitate CarFit events in Michigan. Explore opportunities to expand to Northern Lower and the Upper Peninsula of Michigan.

Lead Agency: Michigan Trauma Coalition (MTC), AARP, OHSP, MDOS, AAA

Contact: Beaumont Injury Prevent/Assoc. Director and Driver Safety Coord./Program Management/Traffic Safety Division/Communications

Michigan Senior Mobility and Safety Action Plan 2019-2022

August 1, 2018

AARP and the Michigan Trauma Coalition (MTC) sponsored a CarFit Event Coordinator training on May 13 with the event being held on May 14. Thirty-six new coordinators were trained, and 76 older drivers participated in the educational CarFit Event. The event was held at the Sparrow Michigan Athletic Club in East Lansing.

AARP will continue to provide the *AARP Smart Driver Safety Course*.

Lead Agency: AARP

Contact: Driver Safety Coordinator

- In 2018 AARP Driver Safety held 156 courses with a total of 4,139 participants (1,726 in the classroom and 2,413 on-line). The events were in 53 counties, with 10 in the Upper Peninsula and 146 in the Lower Peninsula.*
- Gaylord now has a driver safety coordinator that is working in northern Michigan. There are over 26 classes scheduled for 2019.*
- An AARP instructor was selected to receive the GTSAC lifetime achievement award at the Michigan Traffic Safety Summit.*
- AARP plans to conduct over 100 driver safety classes in 2019*

AARPs *"We Need to Talk"* program will continue to be promoted and utilized.

Lead Agency: AARP

Contact: Driver Safety Coordinator

In 2018 "We Need To Talk" there were 10 on-line participants in the program.

AARP will continue to recruit presenters, facilitators, and trainers to offer the Smart Driver, We Need to Talk, and Smart Driver Tec Programs.

Lead Agency: AARP

Contact: Driver Safety Coordinator

Continue to identify resources available to help older drivers maintain, limit, or retire from driving, and develop recommendations on how to promote them.

Lead Agency: Senior Mobility and Safety Action Team

Contact: All Participants

The MDOS and MDOT provides information to driver's regarding local resources and contact information for alternative transportation options. A listing of Alternative Transportation Services/Transit Authorities by County is maintained and available at Michigan.gov/SOS and at Michigan.gov/MDOT/Public Transportation.

Lead Agency: MDOS, MDOT

Contact: Traffic Safety Division/Passenger Transportation

Monitor ridesharing services such as Uber and Lyft and explore options for promoting these services to the senior population.

Lead Agency: Ingham County Medical Care Facility

Contact: Social Worker

Provide recommendations related to senior mobility and safety legislation

Objective #6

Make recommendations for improved legislation as it relates to senior mobility and safety.

Michigan Senior Mobility and Safety Action Plan 2019-2022
August 1, 2018

Review other state licensing laws and explore need for policy change.

Lead Agency: Senior Mobility and Safety Action Team

Contact: All Participants

Explore opportunities to make legislative changes to Public Health Code 333.17549 and allow nurse practitioner signatures when submitting the OC-88 Driver Re-examination Form.

Lead Agency: Beaumont Hospital – Royal Oak

Contact: Trauma Injury Prevention

Donna reached out to the Nurse Practitioner Association about this issue. The association is very interested and expressed interest in lobbying for a legislative change.

Improve communication and coordination among partners at the state, regional and local levels to enhance senior mobility

Objective #7

Improve communication among partners and among seniors at all levels to enhance mobility for Michigan senior drivers.

Short-Term (1-2 years) Activities:

Explore the need to provide senior mobility and safety outreach materials to the Attorney General and the Judicial System.

Lead Agency: OHSP

Contact: Program Coordinator

Ongoing Activities:

The Michigan Aging and Adult Services Agency (AASA) will serve as a conduit between the aging network and statewide efforts to enhance senior mobility by sharing resources and information, relevant data, publicizing related events, and providing input on policies, practices and proposed legislation affecting senior mobility.

Lead Agency: AASA

Contact: Aging and Adult Services Agency Representative

The Senior Mobility and Safety Action Team will continue to engage public transportation providers, seniors and people with disabilities in planning efforts to enhance mobility statewide.

Lead Agency: AAA-1B, Action Team

Contact: Mobility Manager/All participants

Promote coordination and communication between transit agencies, transit associations, and MDOT to improve transit availability and access for seniors.

Lead Agency: MDOT

Contact: Office of Passenger Transportation

Promote, support, and contribute to the Safe Drivers Smart Options strategy

Objective #8

Safe Drivers Smart Options (SDSO) is a statewide strategy to support the safe mobility of Michigan's aging adults. Visit Michigan.gov/agingdriver. The goals of the strategy are to:

- Help adults who can drive safely continue to do so;
- Help adults who are starting to have difficulties with driving transition to driving retirement;
- Support the use of community mobility options for those who no longer drive.

Ongoing Activities:

Provide leadership and guidance for the SDSO strategy.

Lead Agency: *MDOS*

Contact: *Traffic Safety*

Continue to administer the SDSO website with guidance from the SDSO Operating Committee.

Lead Agency: *MDOS*

Contact: *Traffic Safety Division*