

Montana Teen Driver Education and Training

Module 3.4

Sharing the Road

Share the road. Drive with courtesy.





Careless driving. A person operating or driving a vehicle on a public highway shall drive it in a careful and prudent manner that does not unduly or unreasonably endanger the life, limb, property, or other rights of a person entitled to the use of the highway.

MCA 61-8-302

Highway Transportation System (HTS)

- People: *Transportation users*
- Vehicles: *Transportation modes*
- Roads: *Transportation routes*

Underlying Question

What do the people on the following slide have in common?



Photos courtesy of <http://www.stockvault.net/>

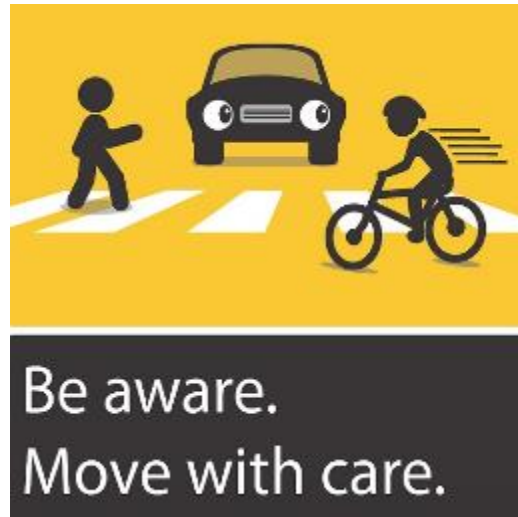
They have all
made a choice
about how they
use the HTS.

Characteristics of HTS Users

- They are all **ages**
- They are **multinational**
- Different **races and genders**
- They have different **skill levels**
- They have different **experiences**
- They use different **modes** of transportation
- The majority assume they have **great driving skills**

Characteristics of HTS Users

Most importantly, they all expect to use the HTS SAFELY!



Video Activity 1

Watch the video on the next slide depicting a small town main street. See how many different types of HTS users you can identify.

Video Activity 1: Identify Users of the HTS



PLAY VIDEO (1:23)

Did you get them all?

- Pedestrians
- Motorcyclists
- Drivers of:
 - SUVs
 - Pickups
 - Passenger Cars
 - Minivans
 - Small Box Trucks

Who else is out there?

- Horseback riders
- Bicyclists
- People in wheelchairs
- Skateboarders
- ATVers
- Snowmobilers
- Drivers of:
 - RVs with and without trailers
 - Farm equipment
 - Buses (school and luxury)
 - Semi-trucks

Choices

- Every user has made a choice on how they will use the HTS.

Think ...

- What if their choice is different from yours?
- Will you respect their choice and accept that they may use the HTS differently than you?



Vehicles

Modes of Transportation



Modes of Transportation

- Many different **types** of vehicles
- All levels of **maintenance**
- Wide range of **models** and **ages** of a vehicles
- Different **handling characteristics**
- Ability to operate in **different environmental situations**

Every HTS User is a Zone Change!

See the Zone Change.

Employ the vehicle control sequence.

How do you do that?

Solve the Zone Change by increasing
space and time.



Student Activity 2: Sharing the Road

Have your *Sharing the Road* worksheet in front of you. Look at the 12 photos that follow showing different modes of transportation.

Working in groups of 2-3:

- Identify the **Characteristics** of each mode.
- Strategize on how you can **Share the Road** with these users.

























PEDESTRIANS

CHARACTERISTICS

Suggested Characteristics:

- Size and Visibility:
- Speed:
- Protection:
- Predictability:
- Where Found:
- Operating space:

SHARING THE ROAD STRATEGIES

Suggested Strategies:

- Scanning Strategies?
- Speed Control?
- Lane Position?
- Communication?
- Assumptions?

Use this template to identify the characteristics and strategies of the other HTS users.

BICYCLISTS



See also the **Bicycle Awareness** presentation with a video on sharing the road with bicycles and an interactive quiz on the rules of the road for bicyclists and motorists.



- How is your right front zone?
- How is your left front zone?
- What other zones should you check?
- What should you do to share the road with this cyclist?



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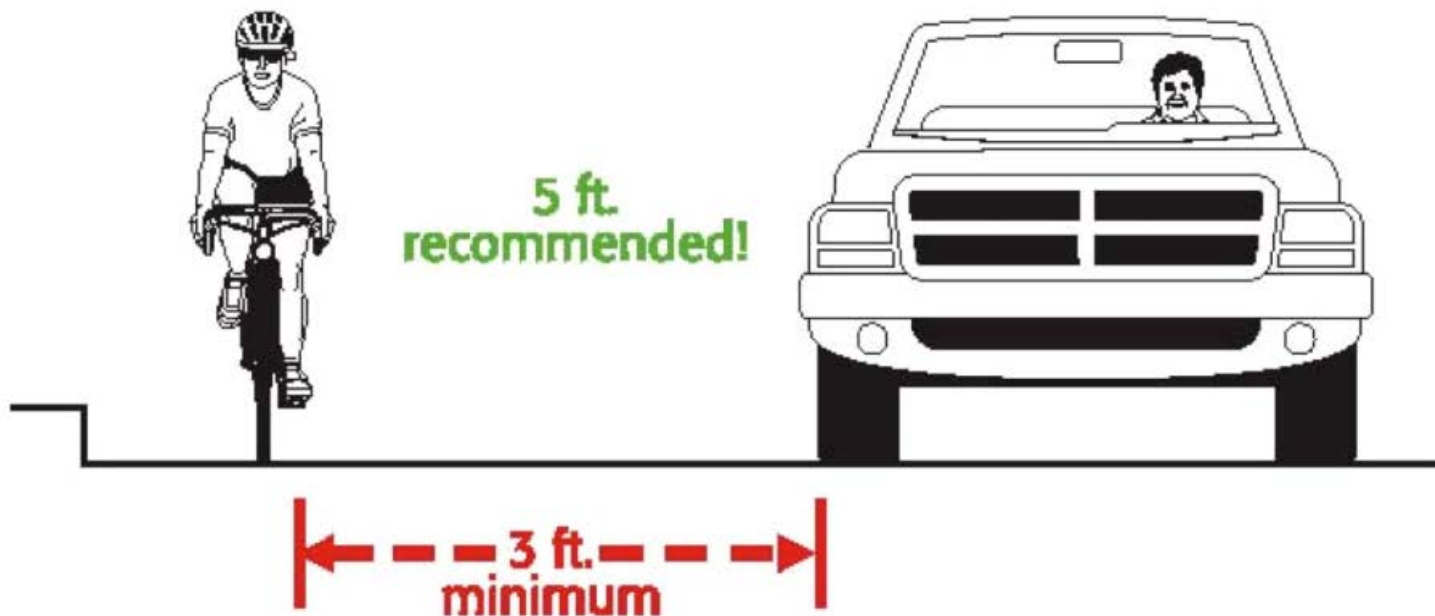


You are about to make a left turn

- How is your left front zone?
- What should you do?

Sharing the Road with Bicyclists

Passing Safely



Drivers can cross the yellow centerline to pass a person on a bicycle. Slow down and wait until it is safe to pass.

MCA 61-8-326

Bicyclists

CHARACTERISTICS

SHARING THE ROAD STRATEGIES

MOTORCYCLISTS





Motorcyclists

CHARACTERISTICS

SHARING THE ROAD STRATEGIES

PASSENGER CARS AND PICKUPS





Passenger Cars and Pickups

CHARACTERISTICS

SHARING THE ROAD STRATEGIES

CONSTRUCTION WORK ZONE VEHICLES AND SNOW PLOWS





Construction Work Zone Vehicles and Snow Plows

CHARACTERISTICS

SHARING THE ROAD STRATEGIES

EMERGENCY VEHICLES

- What is Montana's *Move Over Law*?
- What types of emergency vehicles does this law apply to?
- What actions do you need to take when you approach a stopped emergency vehicle on the road side?
- What should you do if one approaches you from behind with its lights on?



What do you need to do to safely share the road with these two vehicles?



RECREATIONAL VEHICLES AND TRAILERS



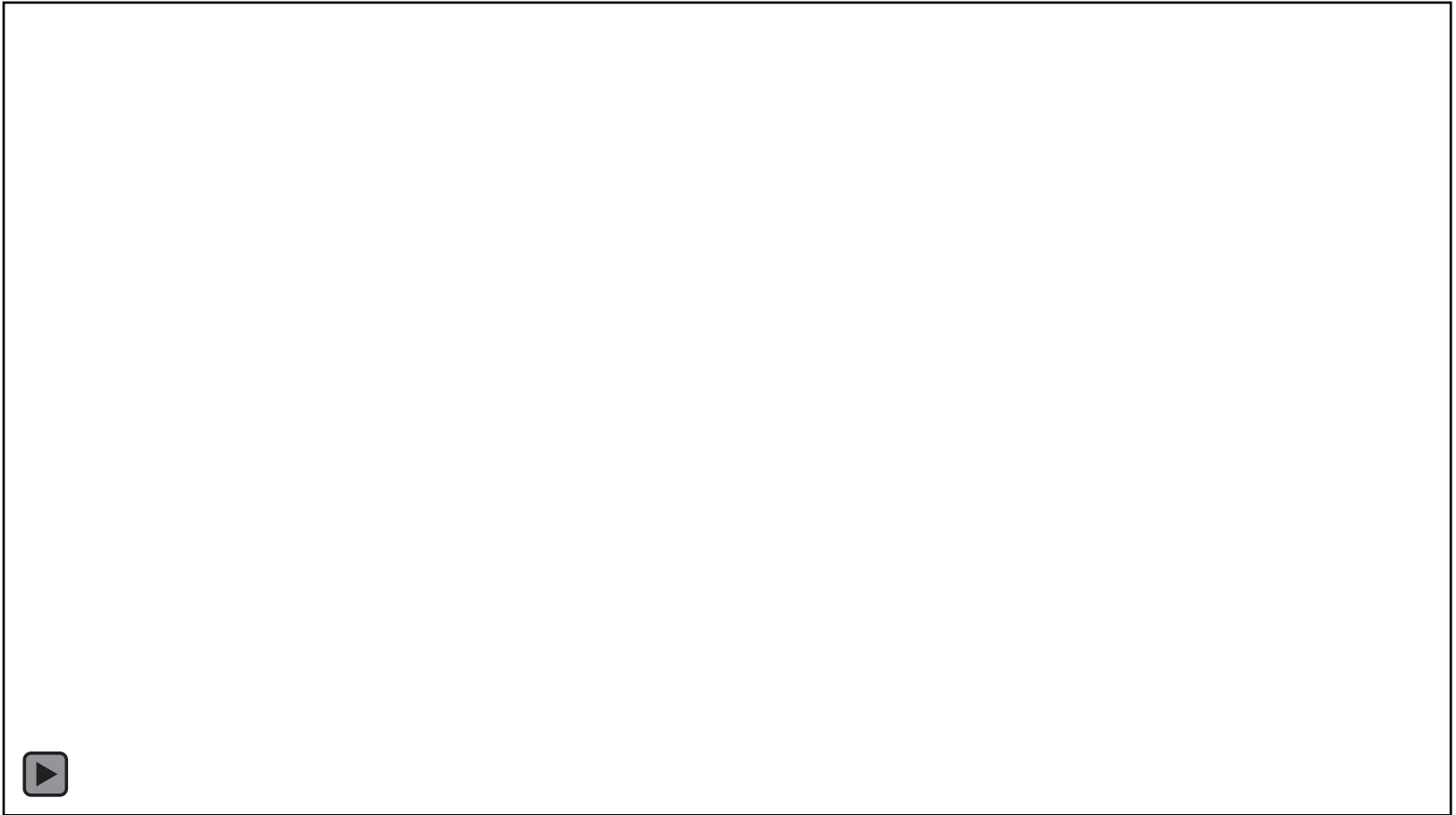


SEMI-TRUCKS AND BUSES





VIDEO: TURNING SEMI-TRUCK



PLAY VIDEO (:25)

SLOW-MOVING VEHICLES, FARM EQUIPMENT AND ANIMALS





Sharing the Road

Montana Style

- **Find** — Be aware of the situation by searching and scanning.
- **Solve** — Know and understand your options to gain space and time.
- **Control** — Put your options into actions to share the road.



Montana Driver Education and Training Standards and Benchmarks

1. Laws and Highway System

- 1.1. know the laws outlined in the Montana Driver's manual;
- 1.2. understand the laws outlined in the Montana Driver's Manual; and
- 1.3. consistently demonstrate knowledge and understanding by responsible adherence to highway transportation system traffic laws and control devices.

2. Responsibility

- 2.1. recognize the importance of making safe and responsible decisions for owning and operating a motor vehicle;
- 2.2. demonstrate the ability to make appropriate decisions while operating a motor vehicle;
- 2.3. consistently display respect for other users of the highway transportation system; and
- 2.4. develop positive habits and attitudes for responsible driving.

3. Visual Skills

- 3.1. know proper visual skills for operating a motor vehicle;
- 3.2. communicate and explain proper visual skills for operating a motor vehicle;
- 3.3. demonstrate the use of proper visual skills for operating a motor vehicle; and
- 3.4. develop habits and attitudes with regard to proper visual skills.

4. Vehicle Control

- 4.1. demonstrate smooth, safe and efficient operation of a motor vehicle; and
- 4.2. develop positive habits and attitudes relative to safe, efficient and smooth vehicle operation.

5. Communication

- 5.1. consistently communicate driving intentions (i.e., use of lights, vehicle position, and personal signals);
- 5.2. adjust driver behavior based on observation of the highway transportation system and other roadway users;
- 5.3. adjust communication (i.e., use of lights, vehicle position, and personal signals) based on observation of the highway transportation system and other users; and
- 5.4. develop positive habits and attitudes for effective communication.

6. Risk Management

- 6.1. understand driver risk-management principles;
- 6.2. demonstrate driver risk-management strategies; and
- 6.3. develop positive habits and attitudes for effective driver risk-management.

7. Lifelong Learning

- 7.1. identify and use a range of learning strategies required to acquire or retain knowledge, positive driving habits, and driving skills for lifelong learning;
- 7.2. establish learning goals that are based on an understanding of one's own current and future learning needs; and
- 7.3. demonstrate knowledge and ability to make informed decisions required for positive driving habits, effective performance, and adaptation to change.

8. Driving Experience

- 8.1. acquire at least the minimum number of BTW hours over at least the minimum number of days, as required by law, with a Montana-approved driver education teacher; and
- 8.2. acquire additional behind-the-wheel driving experience with a parent or guardian's assistance in a variety of driving situations (i.e., night, adverse weather, gravel road, etc.).