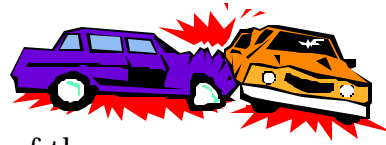


MOTOR VEHICLE SAFETY

Vital Statistics

- ✚ 91% of people killed in vehicle crashes are not wearing seat belts.
- ✚ The second collision is the most fatal...when the rider hits the inside of the vehicle.
- ✚ Vehicle crashes count for 42% of workplace deaths.
- ✚ Lap and shoulder belts reduce the risk of fatal injury to front seat passenger car occupants by 45% and risk of serious injury.

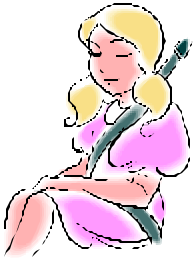


You Can Put the Brakes on Accidents by:

- ✚ Check operational condition of the vehicle
- ✚ Buckle up – everyone
- ✚ Not using drugs or alcohol
- ✚ Be well rested and ready for safety
- ✚ Attend to driving –
- ✚ Obey all traffic laws
- ✚ Never operate a cell phone
- ✚ Driving defensively every time you get behind the wheel



Seatbelts



- ✚ Seatbelts distribute the forces of rapid deceleration over larger and stronger parts of the human body.
- ✚ Seatbelts stretch slightly to slow the body down and to increase its stopping distance.
- ✚ They keep you in place.

Airbags

- ✚ Are supplemental protection for belted front seat occupants.
- ✚ Should not be used alone for protection.
- ✚ Airbags inflate with nitrogen gas within 1/10 of a second.
- ✚ Children in the front seat can be dangerous.

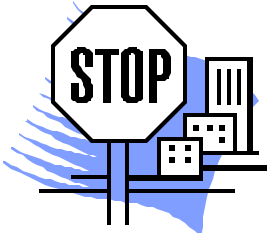
Be an Alert Driver

✚ Don't drive if there are problems such as:

- ✚ Tired
- ✚ Hurried
- ✚ Fatigued
- ✚ Hearing/Vision
- ✚ Angry
- ✚ Distracted
- ✚ Illness
- ✚ Medication



Are You a Drowsy Driver???



- ✚ Tailgating
- ✚ Missing traffic signs
- ✚ Yawning repeatedly
- ✚ Feeling as if your head is heavy
- ✚ Weaving in traffic

Prevent Drowsy Driving

- ✚ Get a good nights sleep
- ✚ Avoid driving late
- ✚ Eat healthy meals
- ✚ Take regular breaks (2 hours)
- ✚ Keep the inside of the car cool
- ✚ Listen to talk radio rather than music



Vehicle Safety Check

- ✚ Lights are in proper working order
- ✚ Windows are clean for good visibility
- ✚ Safety belts are working properly
- ✚ Note scratches or dents
- ✚ Tires in good condition
- ✚ Mirrors adjust to fit your vision
- ✚ Wiper blades
- ✚ Windows - cracked or pitted
- ✚ Secure loose items inside the vehicle
- ✚ REMEMBER: if you drive it you approved it's safety

Defensive Driving

It's all in your hands...

Be Ready to go...

- ✚ Visual vehicle check completed
- ✚ Weekly safety inspection check complete?
- ✚ Do you have all needed forms on the van?
- ✚ Mileage recorded?
- ✚ Load up...is everyone Buckled?
- ✚ Backing up? Do one last safety check!!



Backing out...

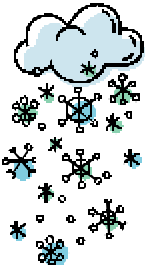
- ✚ Look before you go...
- ✚ Three types of backing...drivers side, straight and passenger side

Sense-Abilities

- ✚ Expressway
- ✚ Rural
- ✚ Urban
- ✚ 3-5 seconds
- ✚ next hill or curve
- ✚ 1 to 1.5 blocks

The Speed Limit isn't Always Safe

- ✚ Conditions that would make the speed limit unsafe:



- ✚ Inclement weather
- ✚ Individual's energy level
- ✚ Pedestrians in the area
- ✚ Traffic congestion
- ✚ Construction lanes

Breaking Distance

- ✚ Stopping distance for an empty vehicle

30 mph 112 ft.

60 mph 448 ft.

- ✚ Turn off your signal

(Remember – travel right...pass left)

Anticipate Problems

- ✚ Shoulder/Wheel Drop-off
- ✚ Skids, hydroplaning & spin outs
- ✚ Tire blow out
- ✚ Flat tire
- ✚ “Crazy Drivers”
- ✚ School buses
- ✚ Railroad Crossings
- ✚ Pedestrian actions



Intersections



- ✚ Know which lane to be in
- ✚ Determine the right way at the intersection
- ✚ Slow down as you approach the intersection
- ✚ Do not speed up to get through a yellow light
- ✚ Cover the brake (This reduces your reaction time)
- ✚ Communicate with proper turn signals
- ✚ Do not pull into the intersection when traffic is stopped
- ✚ When stopped at an intersection, wait two seconds, look both ways before proceeding through. This should ensure that you will not pull out in front of vehicles running a red light or stop sign.

Collision Prevention

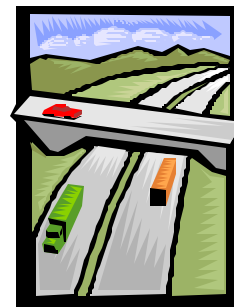
- ✚ Expressways and Interstates

- o Entering

- ✘ Check the bottom of the ramp for vehicles.
- ✘ Use your turn signal.
- ✘ Search for your merge spot.
- ✘ Time your approach to blend smoothly.

- o Exiting

- ✘ Maintain speed until the deceleration lane.
- ✘ Test brakes.
- ✘ Slow down and check speedometer.



☞ Search for sharp turn in ramp.

Safety after a Collision

- ✚ Shift to “Park”
- ✚ Turn off the ignition
- ✚ Apply the parking brake
- ✚ Put on 4 way flashers
- ✚ Set out flares/safety reflectors
- ✚ Call 911
 - ☞ Ambulance & or police
- ✚ Set flares and safety reflectors
- ✚ Notify supervisor /complete paperwork



Taking Care of the Situation

- ✚ Give first aid
- ✚ Do not move or evacuate the individuals unless necessary to prevent further injury from another collision
- ✚ Remain calm and support those people you are responsible for
- ✚ Do not discuss the accident details with anyone at scene accept the police
- ✚ Do not sign anything unless it is required by the police
- ✚ Refer to the “Road Emergency Guidelines”
- ✚ Notify supervisor
- ✚ Complete paper work
- ✚ Notify Human Resources Director

Safety Begins with You

- ✚ Be alert to your surroundings
- ✚ Safety is always your first consideration
- ✚ A crash affects more than just you
- ✚ Set the pace - It's not a race