2016 Madison Metro Accident Summary



Highlights:

- > The significant increase in preventable accidents the first 6 months of 2016 leveled out and Metro experienced average occurrences of preventable and chargeables the latter part of the year.
- > NO chargeable accidents with pedestrians or bicyclists in 2016
- > NO damage claims more than \$25000
- > NO significant liability injury claims
- > Excellent paratransit safety performance

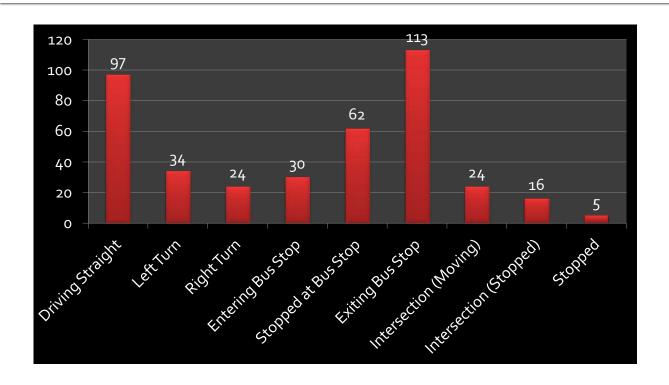
Summary:

It looks as though the chargeable accident rate has begun to trend back in the right direction. The initial increase in chargeable accidents is largely due to less driving experience on the road. Upon analysis, the accidents creating the increase in chargeables are not negligent by nature nor are the drivers attempting to do something they should not be doing. Many of the cases it is clear the driver may focus on things such as stopping in the correct place to create the best boarding/alighting environment, watching unprotected street users and pedestrians waiting for buses, or other approaching vehicles. Although these cases have resulted in chargeable fixed object accidents (mirror strikes), I'm confident in saying that the focus was in the right area.

Metro stresses to drivers to protect the unprotected street users. This focus becomes an area of extreme importance, especially for newer drivers. Drivers are trained to meet the CDL standard of safe operation but it takes practice and refresher training to perfect overall operation. There will likely be improvements moving forward as the staff gains experience and training is updated to address the current accident trends.



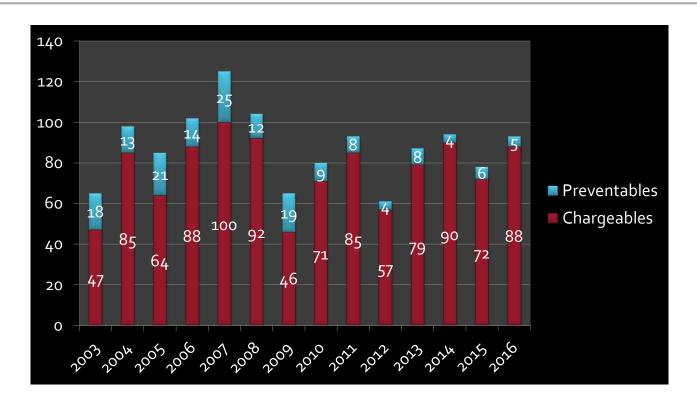
2016 Accident Dynamics



- > Accidents at Bus Stops occurred a total of 205 times in 2016
- ➤ This includes all accident types (fixed object, collision with another vehicle, and slip and falls)
- > 2017 refresher training will likely be focused on addressing this issue



Fixed Route and Paratransit 2003-2016 Annual Chargeable and Preventable Accidents



- > 88 total chargeable accidents (2016)
- > 5 preventable accidents (2016)
- **▶** 13 year chargeable average is 82.15 occurrences
- ➤ 13 year preventable/chargeable combined average is 94.76 occurrences