

# Customer Services, Operations, and Safety Committee Board Information Item IV-C

June 26, 2008

### **Safety Performance Indicators**

#### Washington Metropolitan Area Transportation Authority Board Action/Information Summary

Action Information	MEAD Number:	Resolution: ☐ Yes ☒ No

#### **PURPOSE**

To provide the Committee with the monthly safety performance measures for FY08.

#### **DESCRIPTION**

The information contains the safety performance data that occurred during the first nine months of FY08 in the areas of derailments, fires, rail/bus passenger injuries, employee injuries, and construction injuries.

#### **FUNDING IMPACT**

None

#### **RECOMMENDATION**

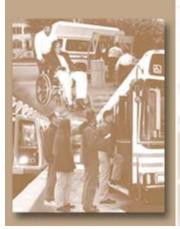
None

# Safety Performance Indicators Report FY08

Presented to the Board of Directors:

Customer Service, Operations, Safety and Security Committee

June 26, 2008







# **FY08 Rail Safety Performance Indicators**

Category	July - April FYTD 07 FYTD 08		April FY07 FY08		April Variance	April %
Rail Passenger Injuries (on board)	168	91	8	1	-7	-88%
Rail Transit Facility Occupant Injuries (In Stations and Parking Facilities)	304	188	19	11	-8	-42%
Rail Injury Rate	0.04	0.04	0.04	0.01		
Escalator Injuries	262	126	25	8	-17	-68%
Rail Collisions	0	0	0	0	0	0%
Derailments (Main Line)	1	0	0	0		
Fire Incidents	85	44	11	2	-9	-82%
Smoke Incidents	93	85	7	4	-3	-75%

- Passenger Injury Rate = N x 1,000,000/Passenger Miles
- N = Number of injuries requiring immediate transportation from the accident scene to a medical facility



## **FY08 Bus Safety Performance Indicators**

Category	July - FYTD 07	April FYTD 08	Ap FY07	ril FY08	April Variance	April %
Bus Passenger Injuries	409	334	13	8	-5	-38%
Preventable Bus Collision Rate	7.09	5.31	1.96	1.74		
Non-Preventable Bus Collision Rate	10.35	8.92	3.30	2.29		
Bus Passenger Injury Rate	1.18	0.97	0.38	0.22		

- Preventable Accident an accident which occurred because the employee failed to do
  everything reasonably expected of a trained, professional to avoid involvement in an
  accident
- Non-Preventable Accident an accident which occurs despite every reasonable action by the employee to avoid involvement in an accident.
- Bus Collision Rate = N x 1,000,000/Vehicle Miles