

CORPORATE SAFETY REPORT

METRO BOARD MEETING

Vijay Khawani

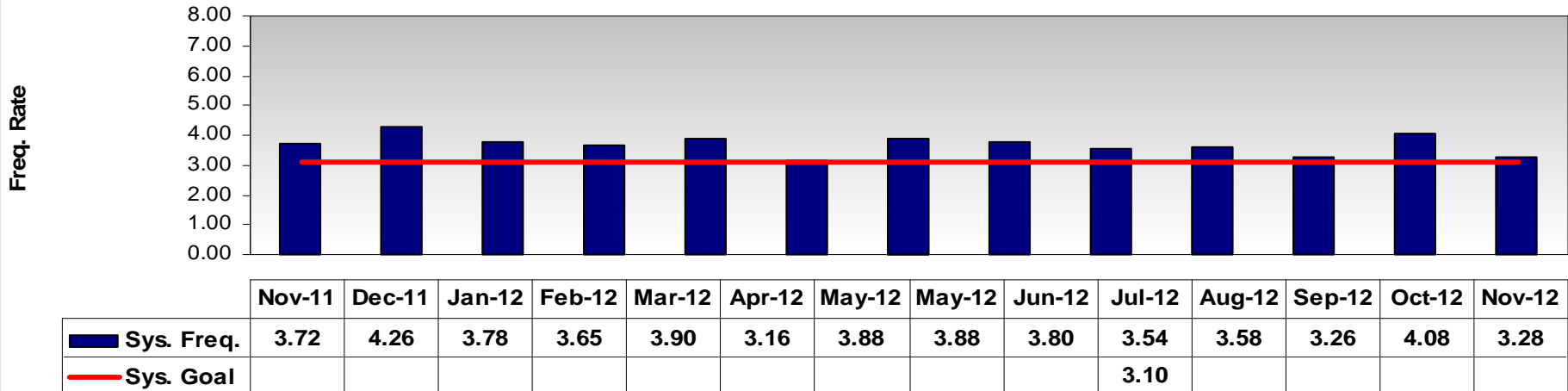
Executive Officer, Corporate Safety

January 24, 2013

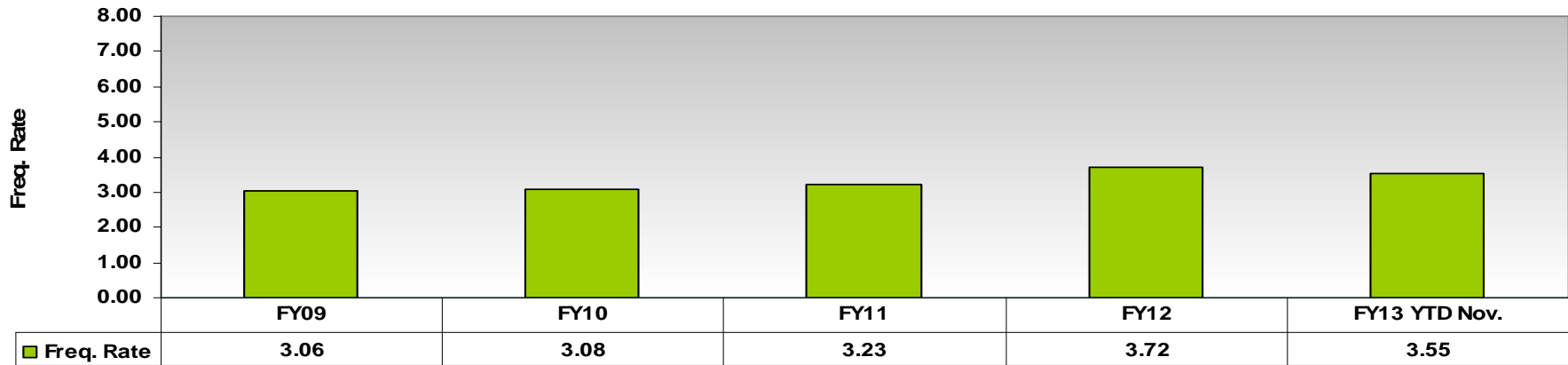


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Bus Accidents Per 100,000 Hub Miles



Bus Accidents Per 100,000 Hub Miles



Metro

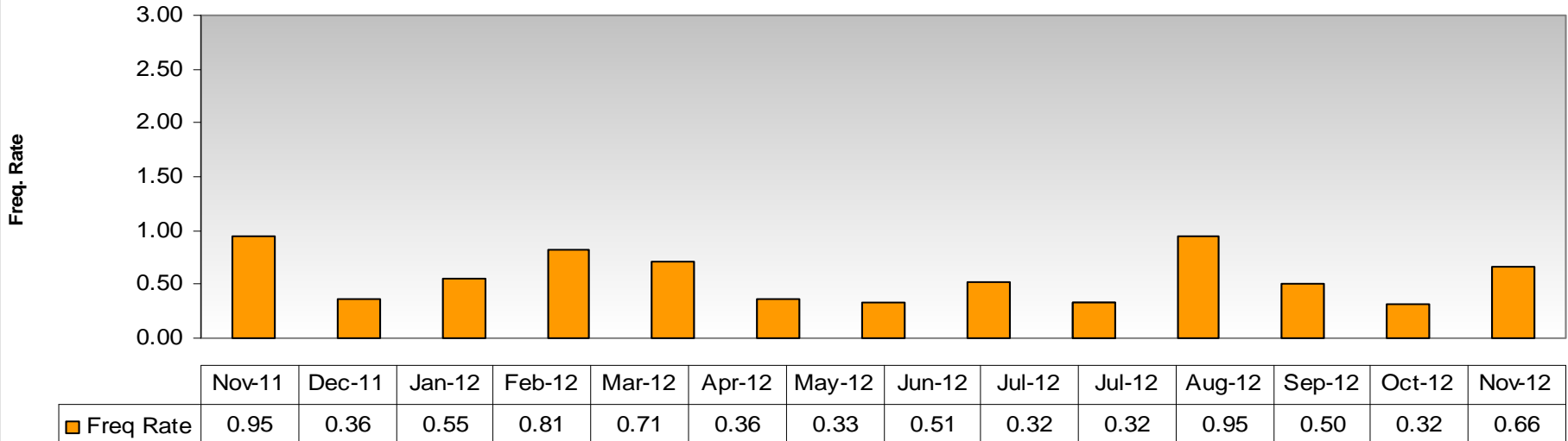
Updated Bus Operator Rulebook & SOPs

- **Implementation**
 - January 20, 2013
- **Training**
 - Dec. 17 – January 19, 2013
- **Process**
 - Departmental Committee Rule/SOP Review
 - Interdepartmental Review
- **Goals for Revision**
 - Enhance safety through clearly defined rules

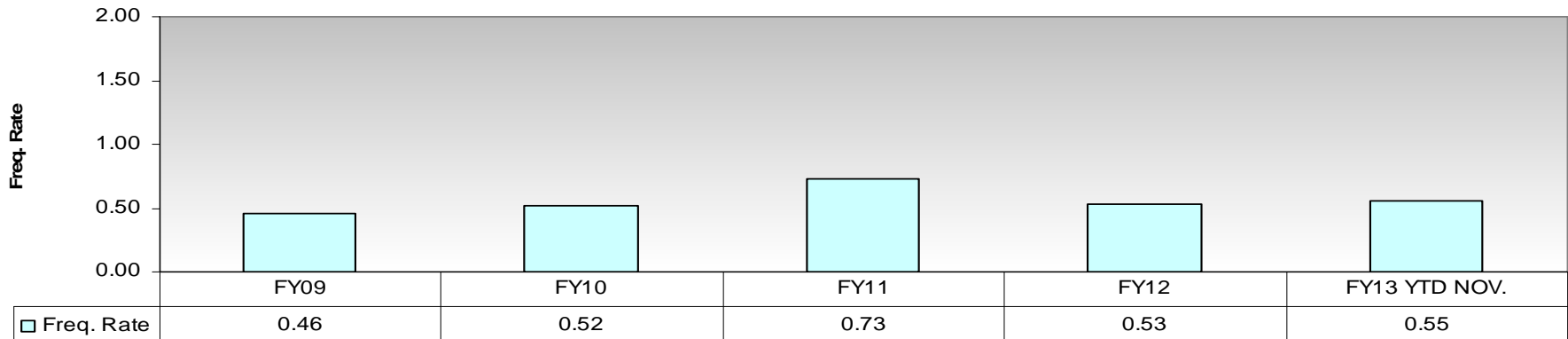


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Rail Accidents Per 100,000 Train Miles

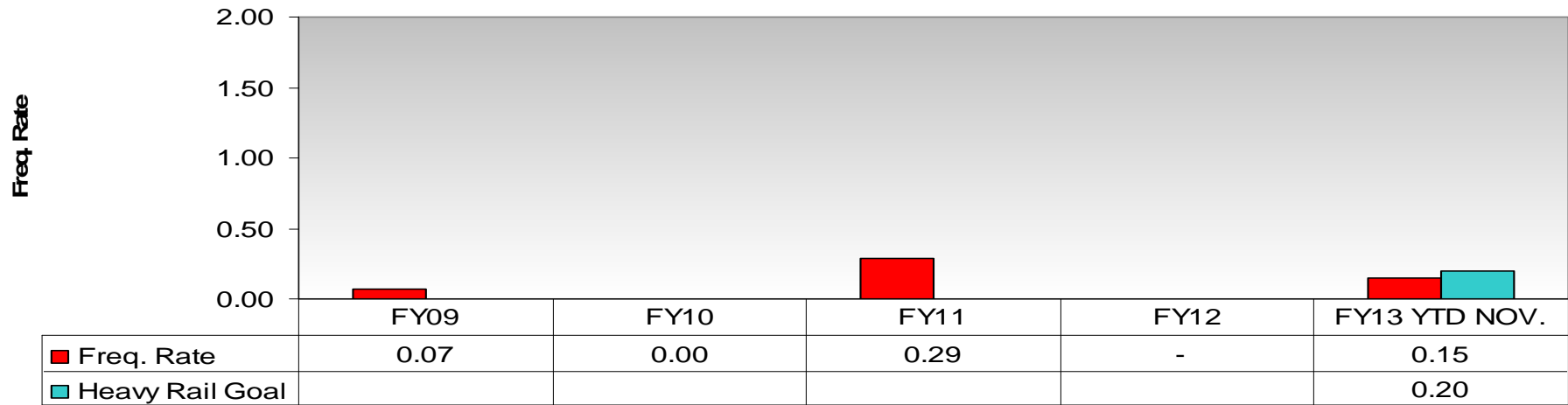


Systemwide Rail Accidents Per 100,000 Train Miles

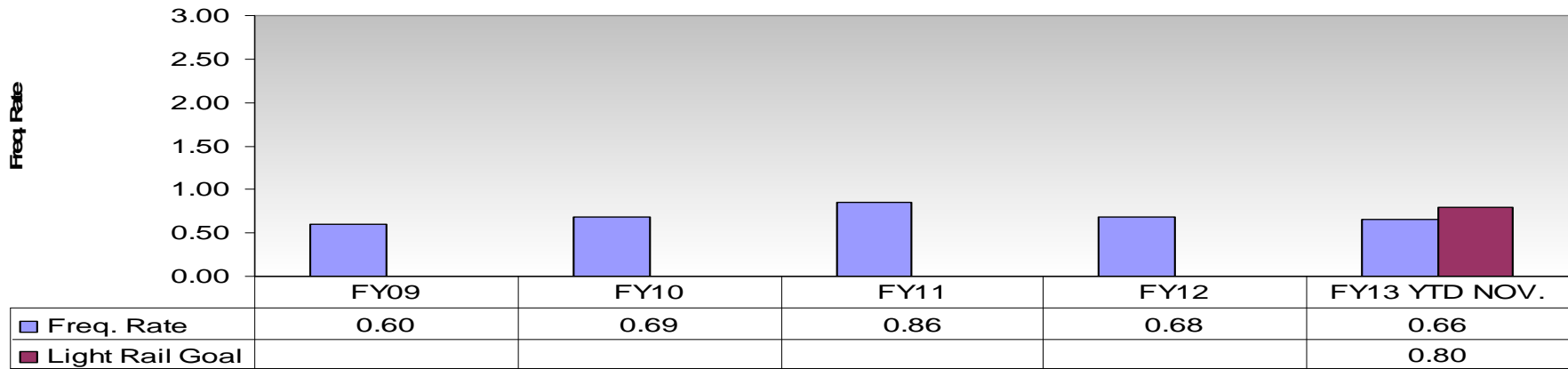


Metro

Heavy Rail Accidents Per 100,000 Train Miles

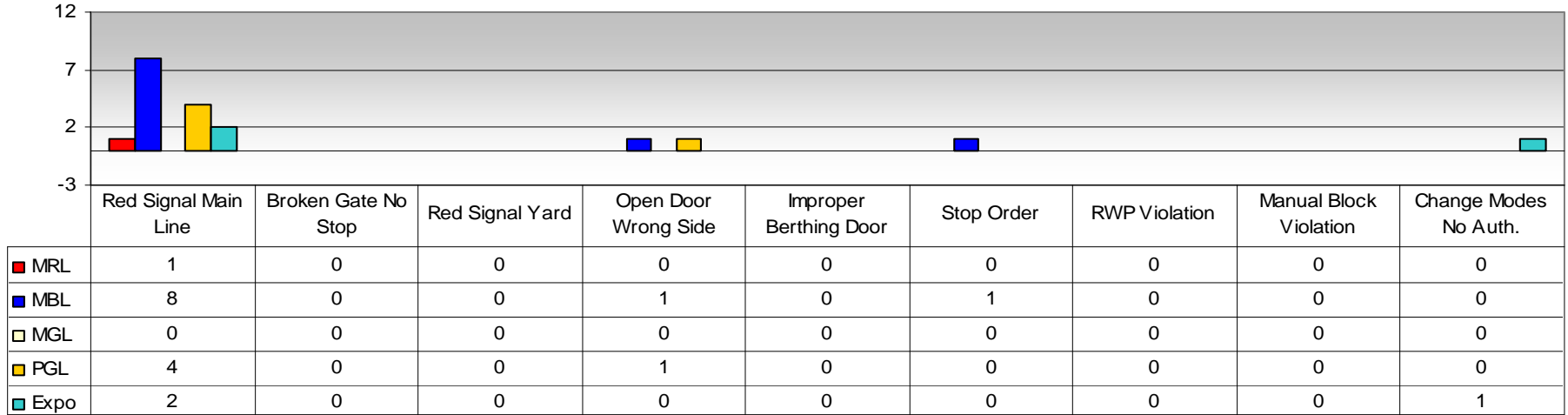


Light Rail Accidents Per 100,000 Train Miles

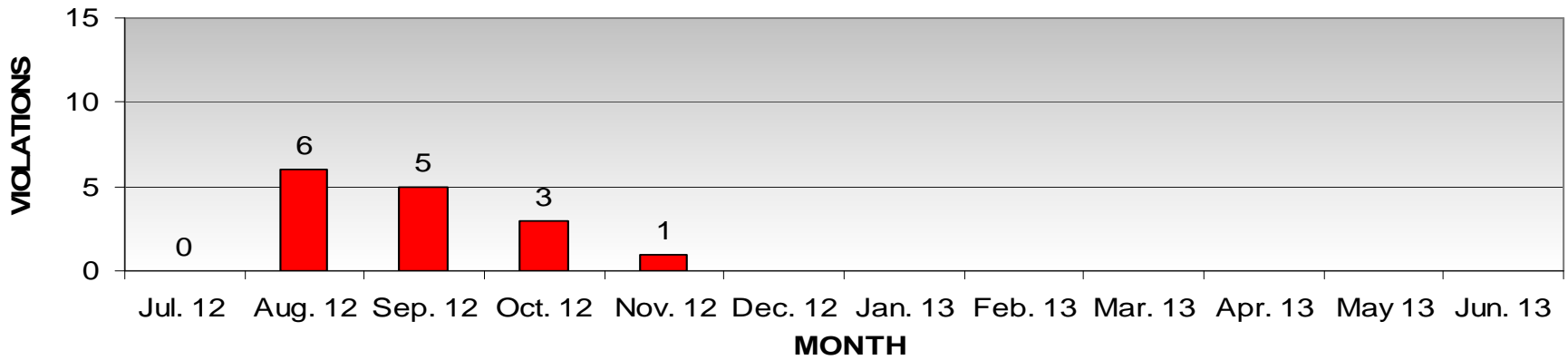


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Rail Systemwide Safety Incidents FY13 YTD (as of Nov.)

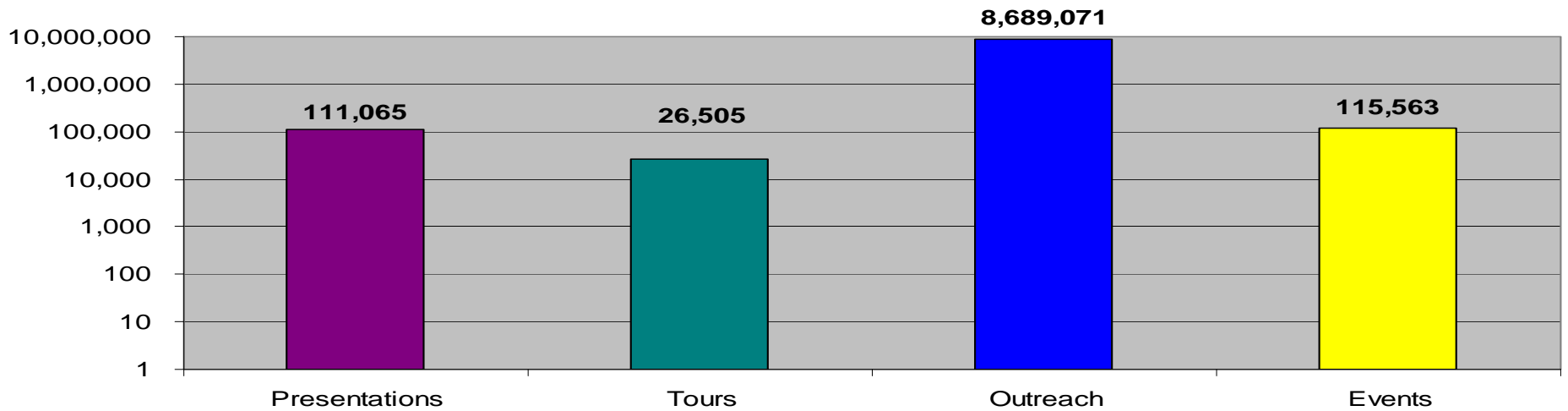


RAIL RED SIGNAL VIOLATIONS ON MAIN LINE FY13 YTD (as of Nov.)

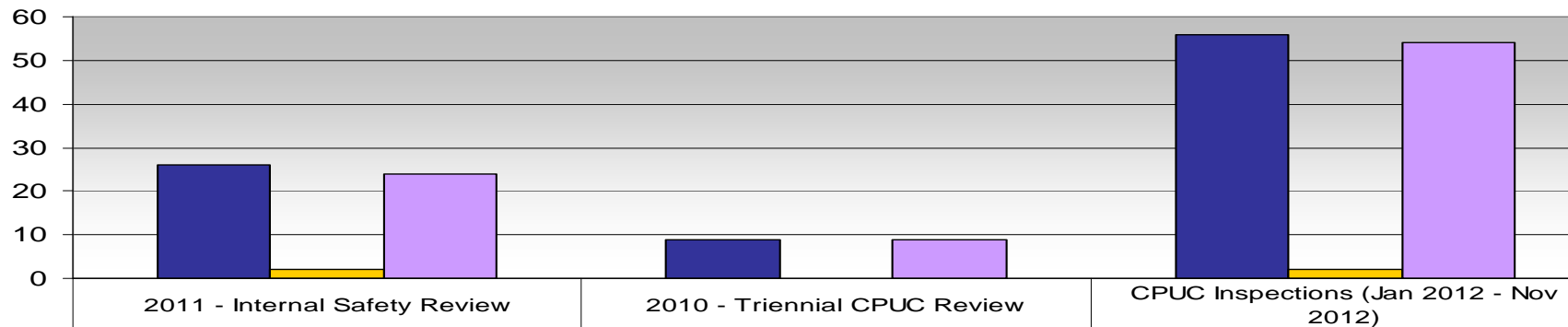


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**Rail Safety Education and Outreach
Number of People Reached - July 2011 to November 2012**



Status of Corrective Action Plans

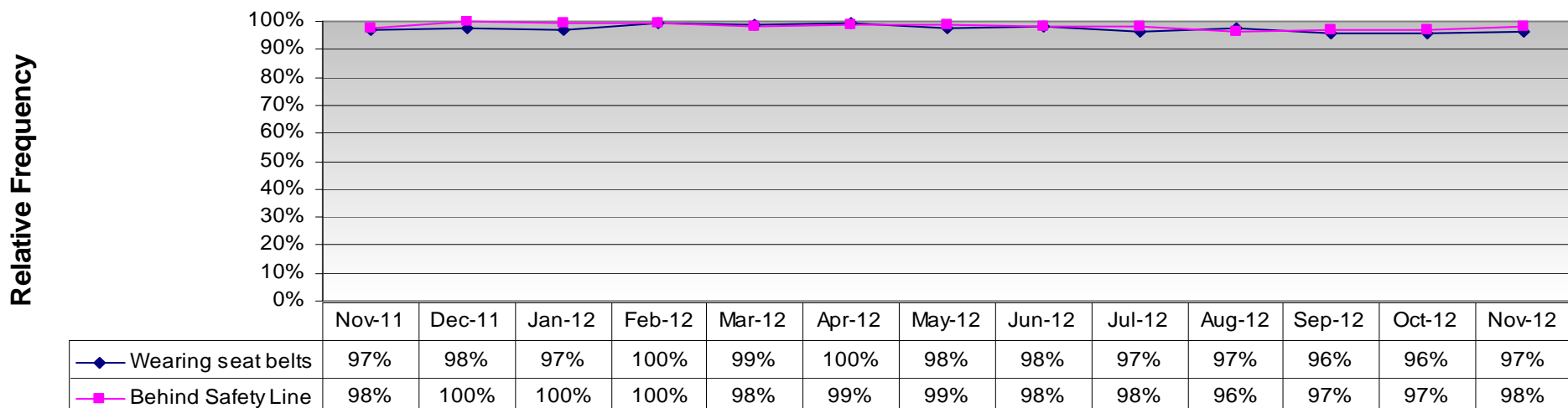


■ Total Findings	26	9	56
■ Open	2	0	2
■ Closed	24	9	54

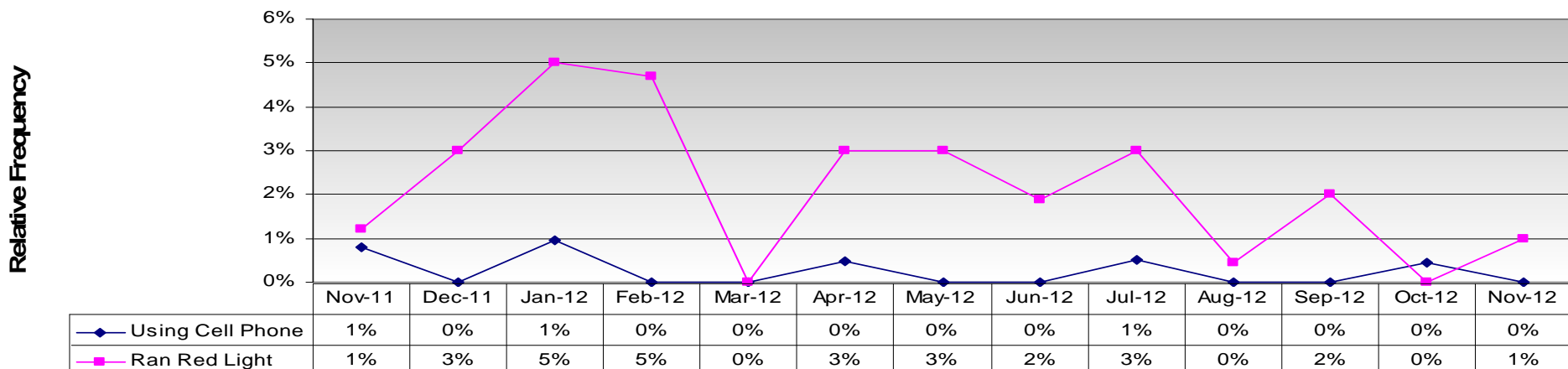


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Did Operator Wear Seat Belt & Were all Passengers Behind Safety Line before Bus Was Moved?



Cell Phone/Electronic Device Used & Did Operator Run a Red Light?



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MBL Safety Enhancements Update

- **Multi-Year projects**
- **5 projects planned in FY 13, 1 completed**
 - **Wayside Horn demonstration**
 - **Suicide Prevention Signs**
 - **Audible Warning Devices Pilot**
 - **‘WAIT HERE’ Pavement Markings**
 - **“TRAIN” pedestrian signs at stations**



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MBL Safety Enhancements Update

- 8 projects planned in FY 14
 - Pedestrian/Swing Gates
 - In-Roadway Lights at Pedestrian Crossings
 - Crossing Surface Improvements
 - “Look Both Ways” Active Signs
 - Passive Trespassing Signs
 - “TRAIN” Pedestrian Signs at Crossings
 - Enhanced Lighting at Crossings
 - In-Roadway Lights for Left Turns and Cross Traffic



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Crenshaw/LAX Transit Corridor Project

- **3 Grade Crossing Applications Filed**
- **First Application Protested by 3 groups/agencies**
 - City of Inglewood
 - Crenshaw Subway Coalition
 - Environmental Justice For Light Rail Coalition
- **CPUC Decision on Protests Pending**



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