



Metro

Los Angeles County
Metropolitan Transportation
Authority
One Gateway Plaza
3rd Floor Board Room
Los Angeles, CA

Board Report

File #: 2015-1754, **File Type:** Oral Report / Presentation

Agenda Number: 29.

**SYSTEM SAFETY, SECURITY AND OPERATIONS COMMITTEE
AUGUST 18, 2016**

RECEIVE oral report on System Safety, Security and Operations.



Metro Bus & Rail Performance

FY16 Quarter 4

August 18, 2016

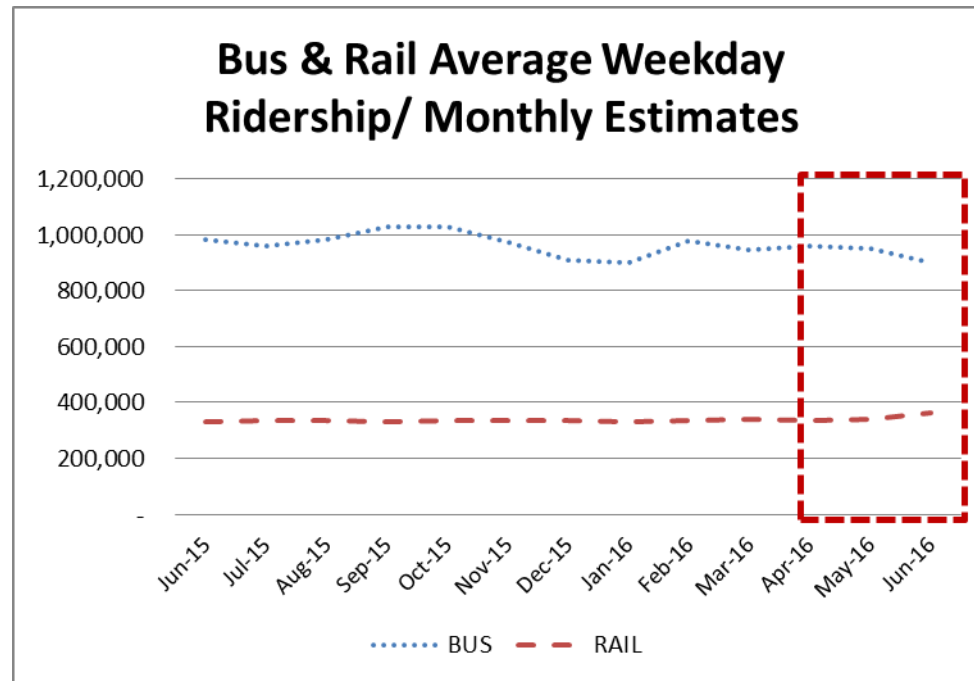


Metro

American Public Transportation Association announced last month:

Nearly 2.6 billion trips were taken on US public transportation systems in first quarter of 2016, representing a slight yearly increase of 0.4 percent.

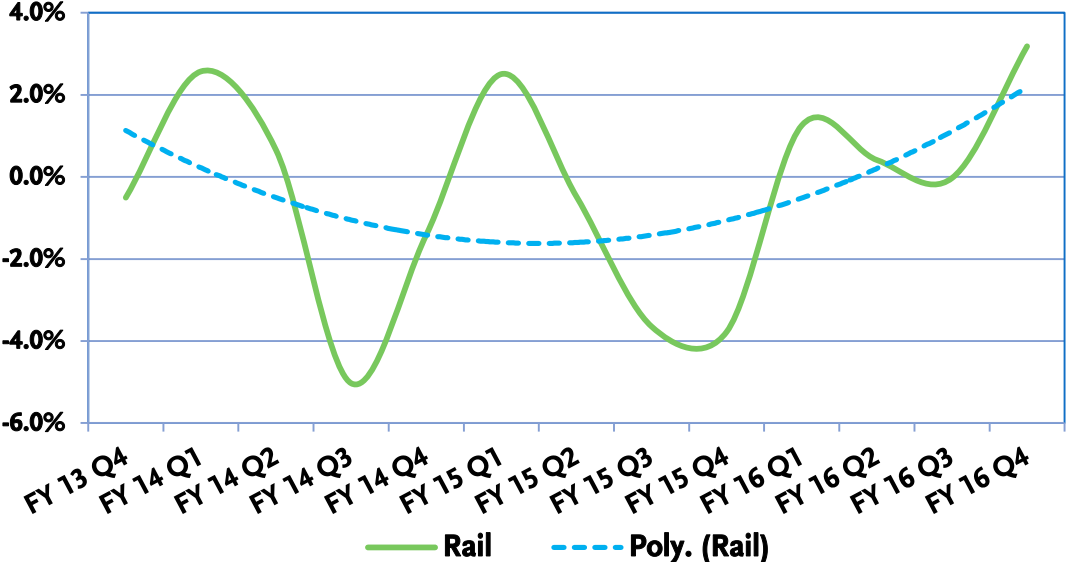
Bus & Rail Average Weekday Ridership



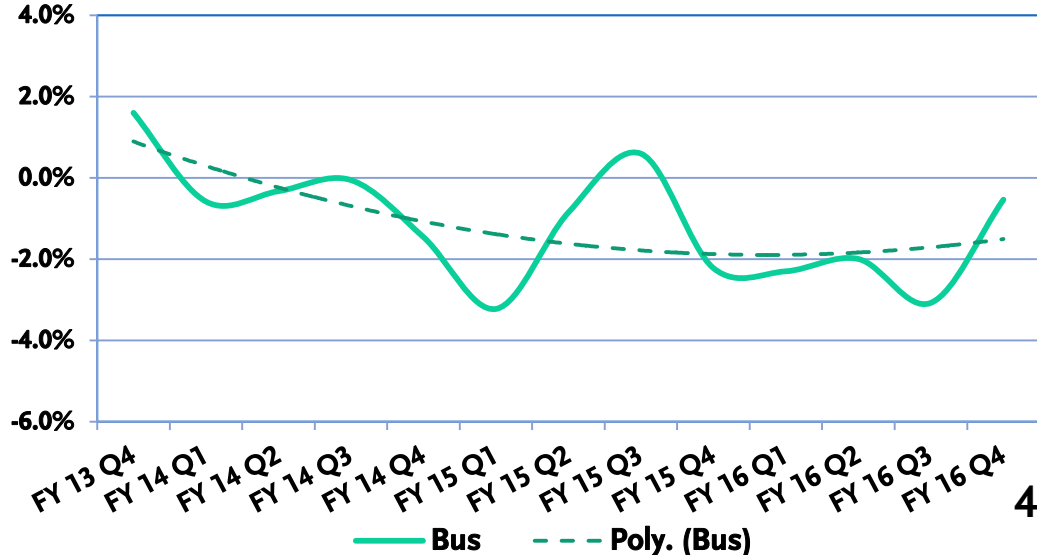
Fiscal Year	Bus	Rail
2015	1,027,652	344,900
2016	958,583	336,822

Bus & Rail Quarterly Weekday Ridership

Rail

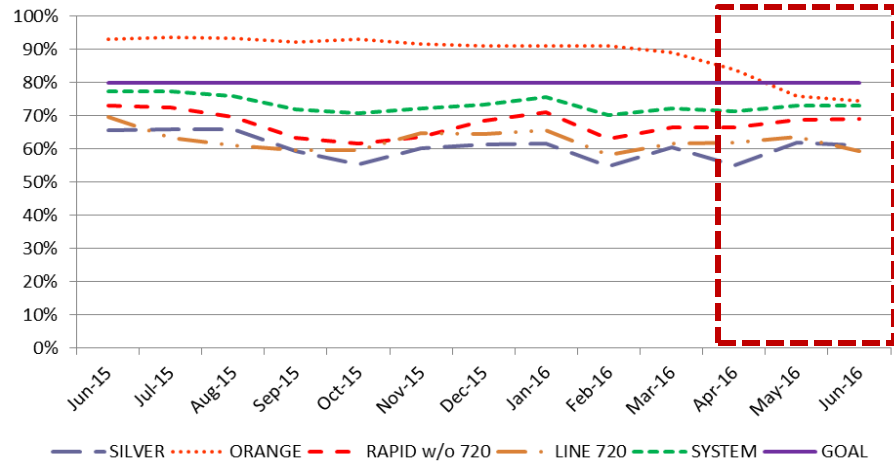


Bus

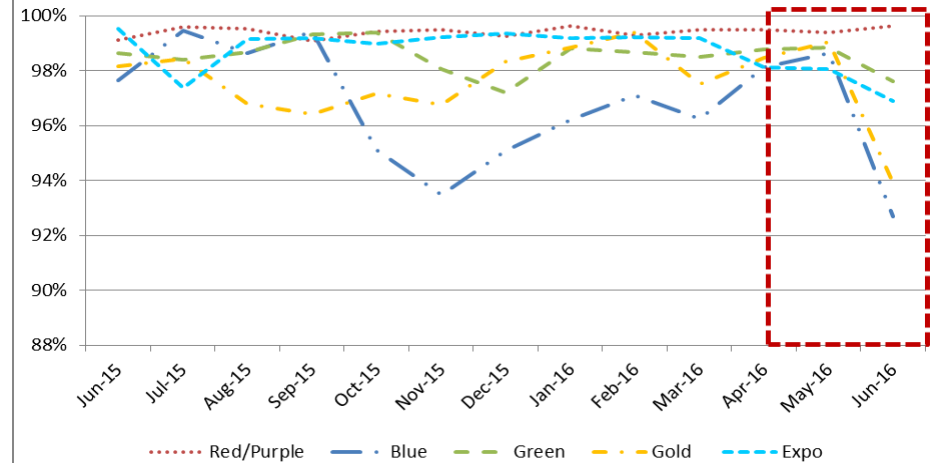


Bus & Rail In Service On-Time Performance

Bus ISOTP



Rail ISOTP



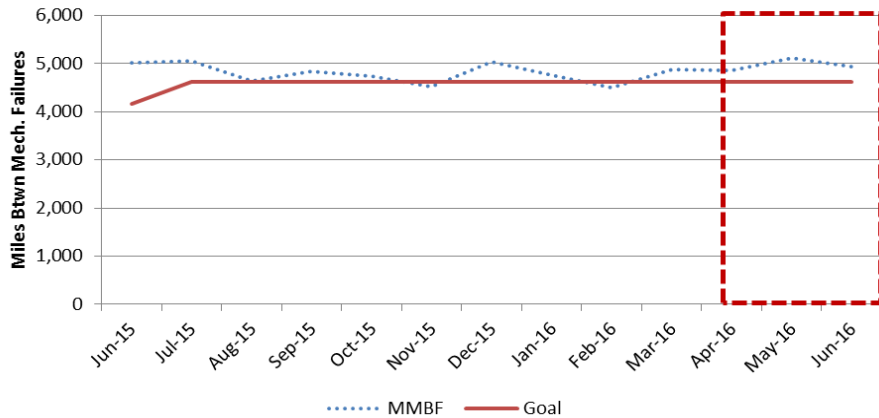
The Orange Line operates on a dedicated right-of-way. The Silver Line is subject to automobile traffic.

Line	FY15 Actual	FY16 Actual	FY16 Goal
Silver	67.6%	60.0%	80%
Orange	93.9%	92.1%	80%
Rapid w/o 720	70.1%	67.0%	80%
Line 720	66.1%	62.0%	80%
Local	74.4%	72.7%	80%
System	75.0 %	73.1%	80%

Line	FY15 Actual	FY16 Actual	FY16 Goal
Red/Purple	99.1%	99.5%	100%
Blue	97.3%	96.1%	99.2%
Green	97.4%	98.5%	99.2%
Gold	98.6%	97.6%	100%
Expo	99.1%	98.6%	100%

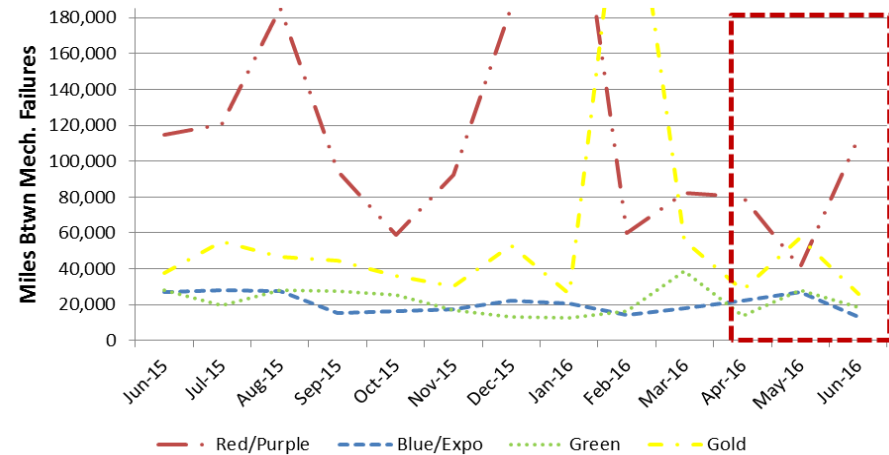
Bus & Rail Mean Miles Between Mechanical Failures

Directly Operated Bus Mean Miles Between Mechanical Failures



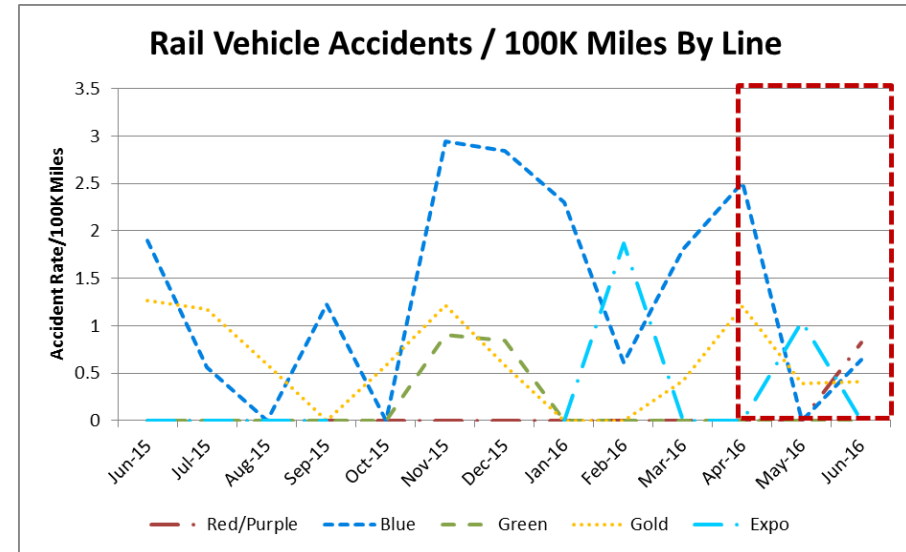
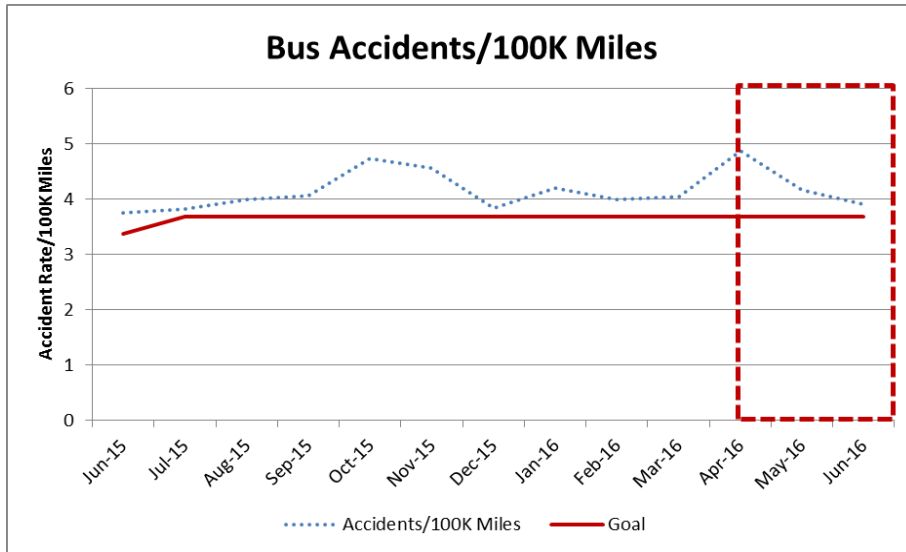
	FY 15 Actual	FY16 Actual	FY16 Goal
Bus	4,482	4,818	4,680

Rail Mean Miles Between Mechanical Failures



Line	FY15 Actual	FY16 Actual	FY16 Goal
Red/Purple	85,090	94,312	84,868
Blue/Expo	23,716	19,142	23,934
Green	21,054	19,237	21,008
Gold	44,171	40,425	45,762

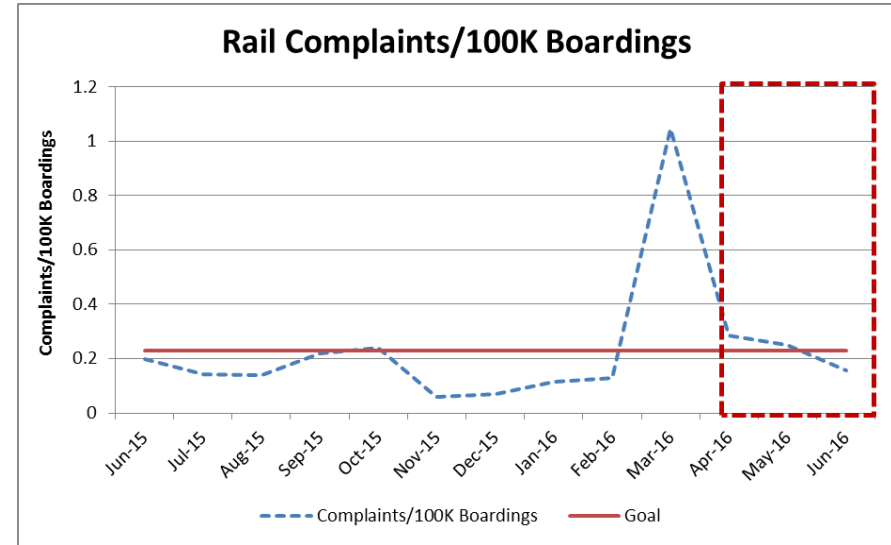
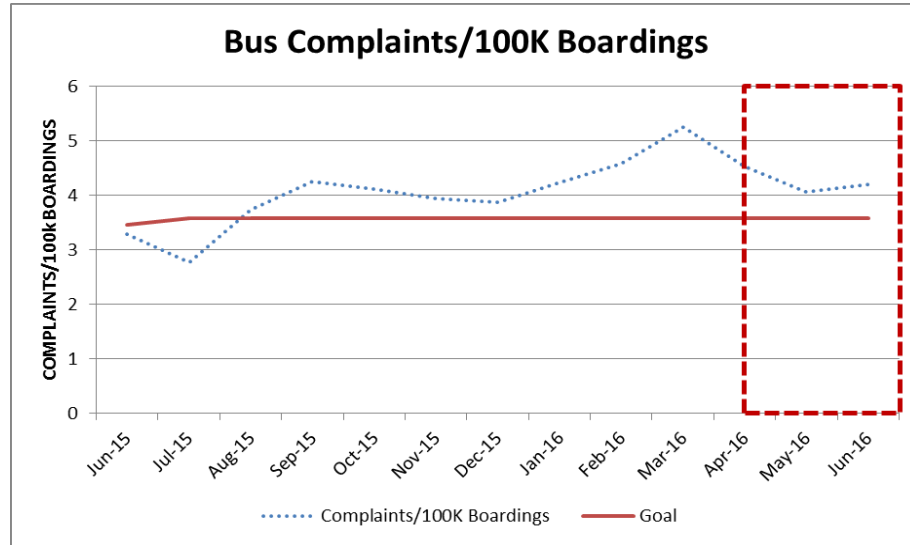
Bus & Rail Vehicular Accidents per 100,000 Miles



	FY 15 Actual	FY16 Actual	FY16 Goal
Bus	3.77	4.2	3.69

Line	FY 15 Actual	FY16 Actual	FY16 Goal
Red/Purple	0.13	0.07	0.14
Blue	0.89	1.29	0.79
Green	0.14	0.14	0.15
Gold	0.54	0.56	0.47
Expo	1.02	0.37	1.10

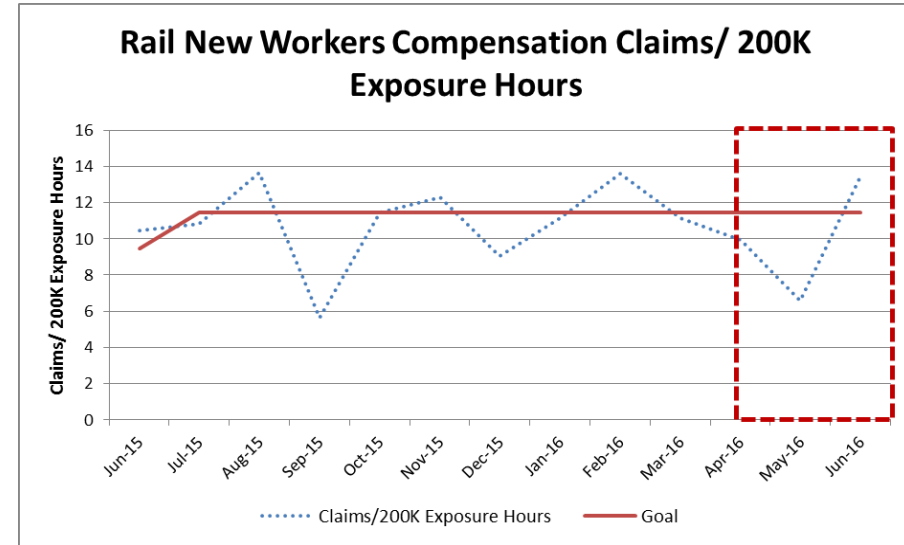
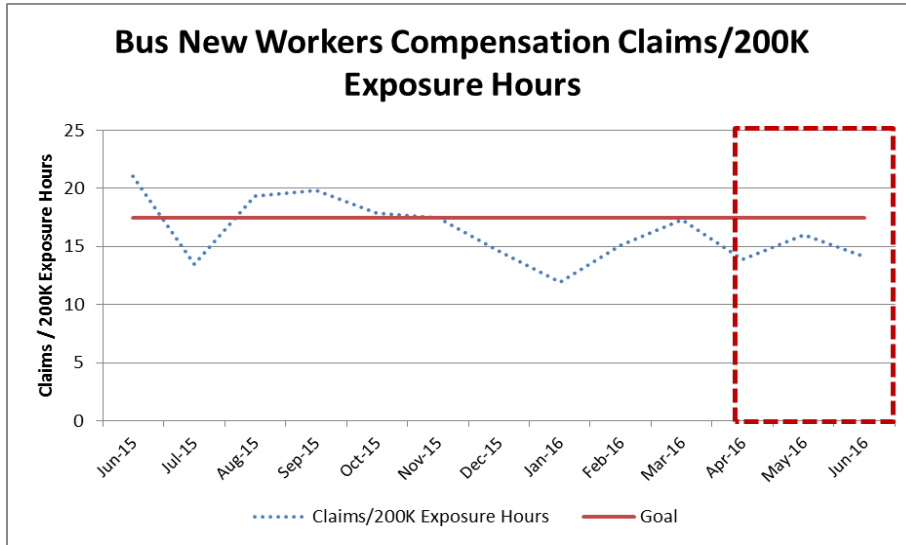
Bus & Rail Customer Complaint Rates



	FY 15 Actual	FY16 Actual	FY16 Goal
Bus	3.62	4.12	3.59

Line	FY 15 Actual	FY16 Actual	FY16 Goal
Red/Purple	0.11	0.03	0.11
Blue	0.27	0.14	0.27
Green	0.32	0.19	0.31
Gold	0.34	0.70	0.34
Expo	0.38	0.60	0.40

New Bus & Rail Worker's Compensation Claims



	FY 15 Actual	FY16 Actual	FY16 Goal
Bus	17.5	15.9	16.83

Line	FY 15 Actual	FY16 Actual	FY16 Goal
Rail	9.55	10.71	11.47