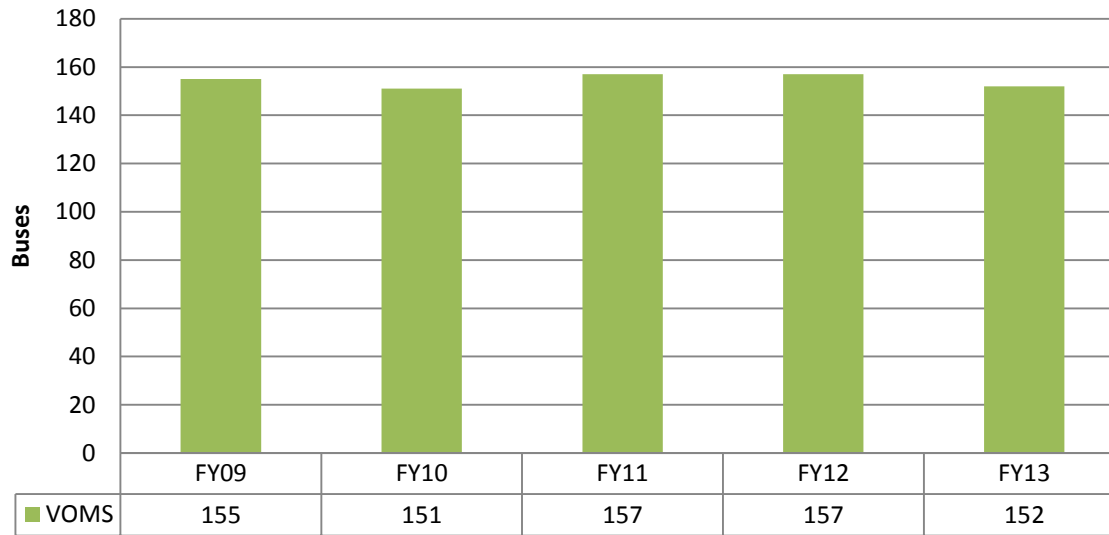


  
**big blue bus**  
Fiscal Year End  
FY2012-13  
Performance  
Metrics

# SYSTEM SIZE

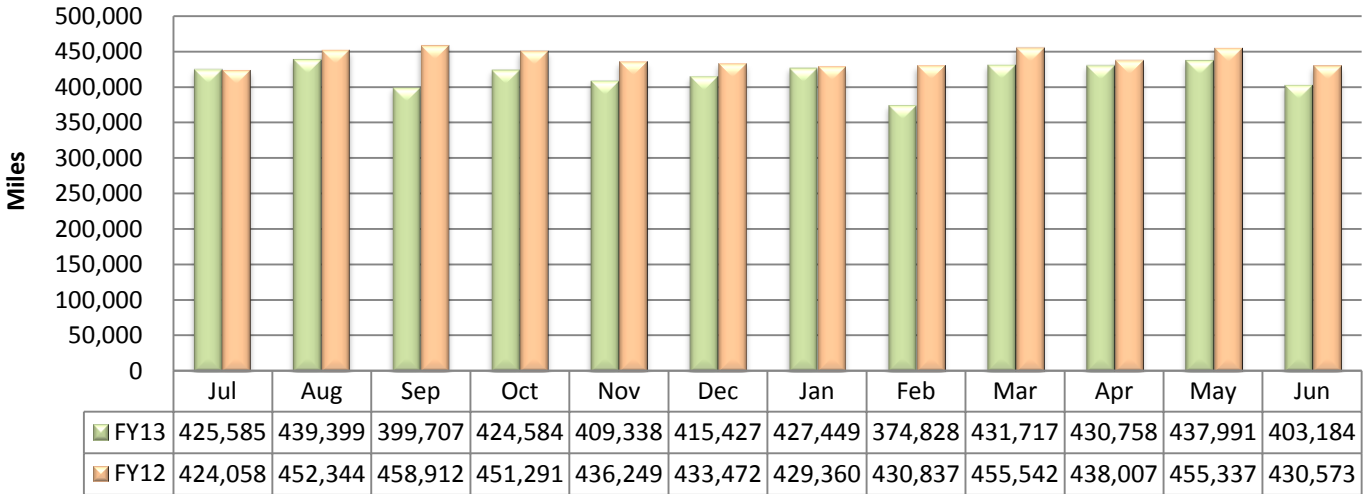
**Number of Peak Vehicles FY09 - FY13**  
**All Buses are ADA Accessible**



Data Source: Transit Scheduling – Peak Vehicles = Vehicles Operating in Maximum Service (VOMS).

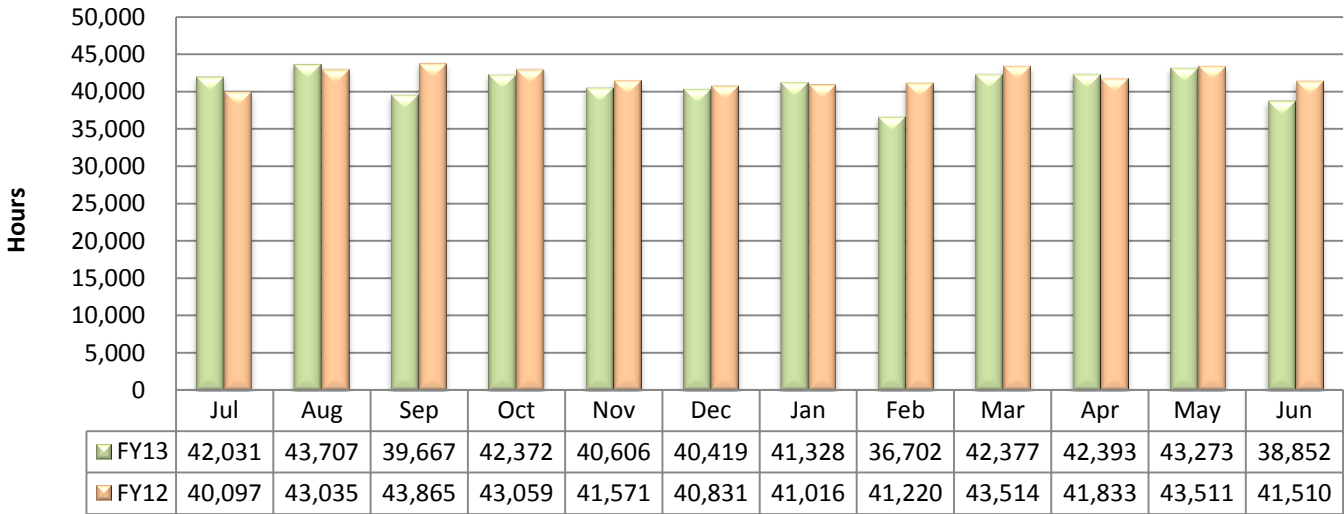
# SYSTEM SIZE

## Year End Vehicle Revenue Miles FY2012-13 vs. FY2011-12



<b>Year End</b>	
5,019,965	FY2012-13
5,295,982	FY2011-12
(276,017)	-5.21% Change

## Year End Vehicle Revenue Hours FY2012-13 vs. FY2011-12

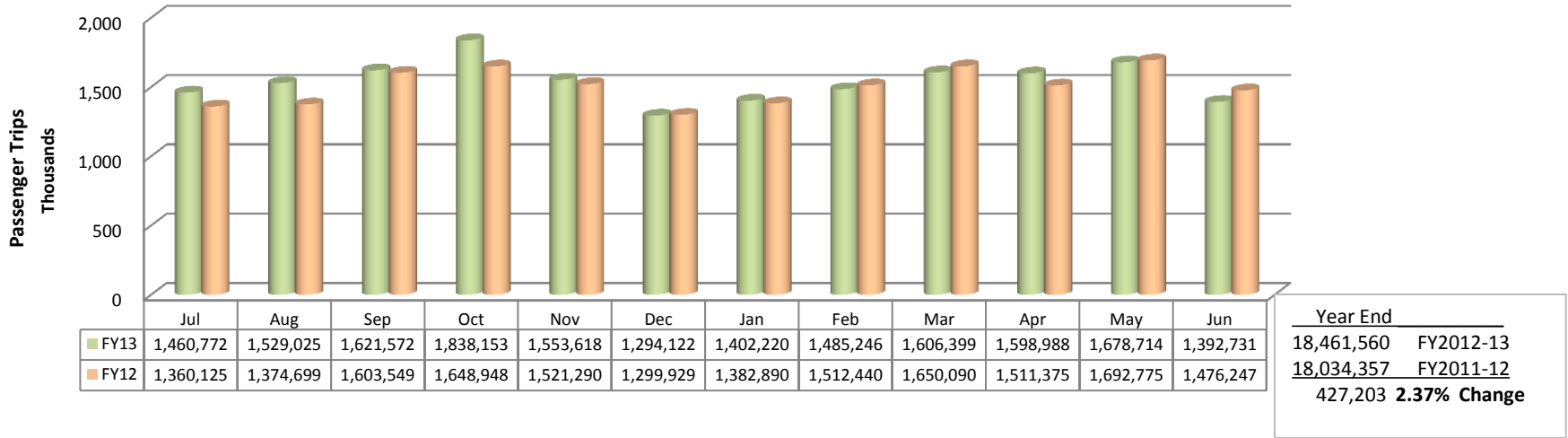


<b>Year End</b>	
493,727	FY2012-13
505,061	FY2011-12
(11,335)	-2.24% Change

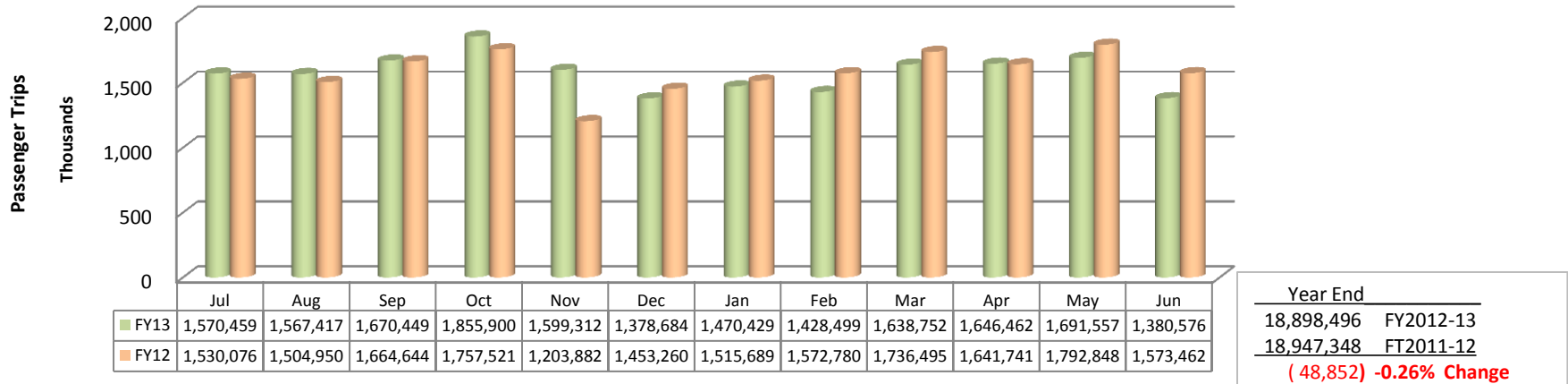
Data Source: Mileage Manager FY2011-12 and Transit Master FY2012-13

# RIDERSHIP/PRODUCTIVITY

## Year End Ridership – Calculated by Farebox System FY2012-13 vs. FY2011-12



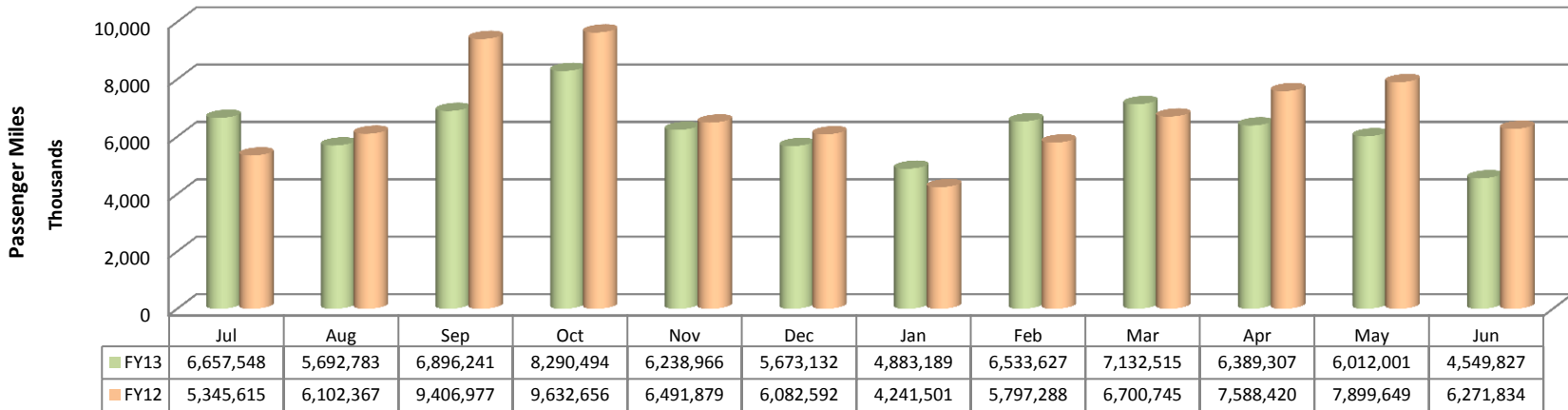
## Year End Ridership – Calculated by Automatic Passenger Counters FY2012-13 vs. FY2011-12



Data Source: GFI Ridership (Top) and TransitMaster (Bottom).

# RIDERSHIP/PRODUCTIVITY

## Year End Passenger Miles FY2012-13 vs. FY2011-12

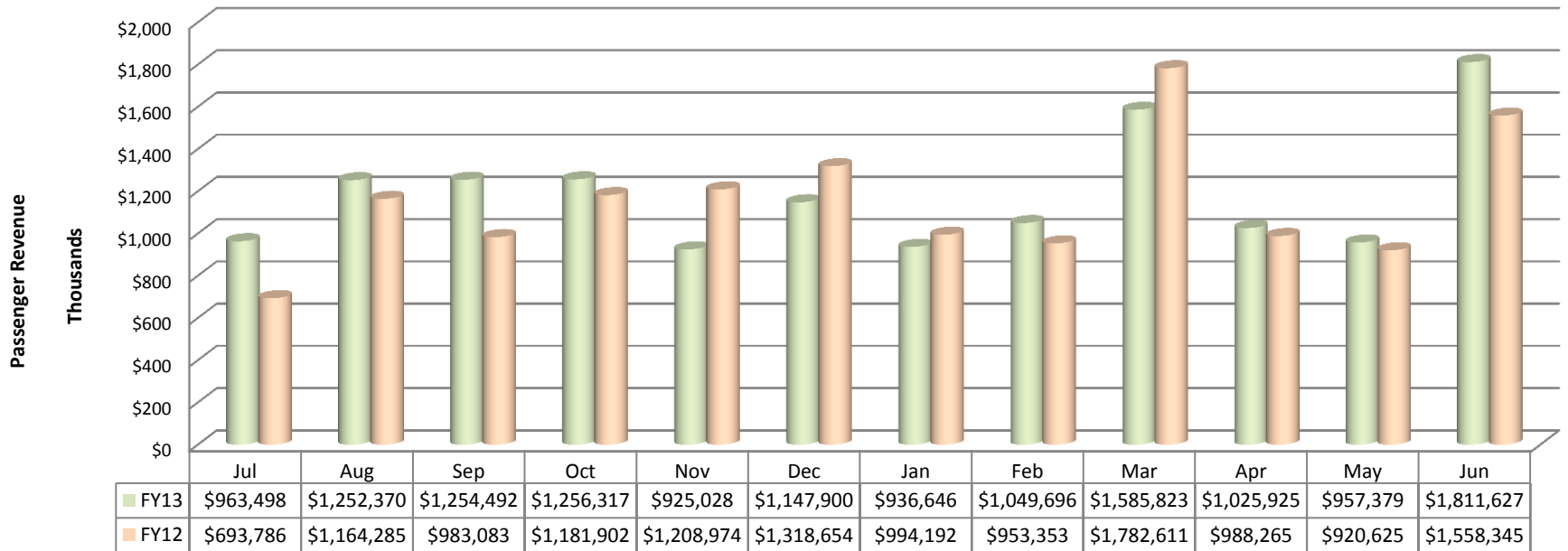


Year End	
74,949,630	FY2012-13
81,561,523	FY2011-12
(6,611,893)	<b>-8% Change</b>

Data Source: On Board Surveys

# RIDERSHIP/PRODUCTIVITY

## Year End Passenger Revenue FY2012-13 vs. FY2011-12

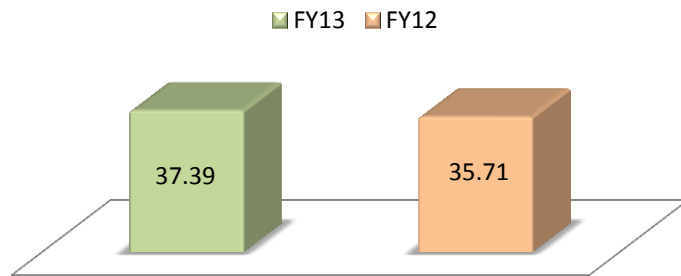


<u>Year End</u>	
\$14,166,702	FY2012-13
\$13,748,075	FY2011-12
\$ 418,626	<b>3% Change</b>

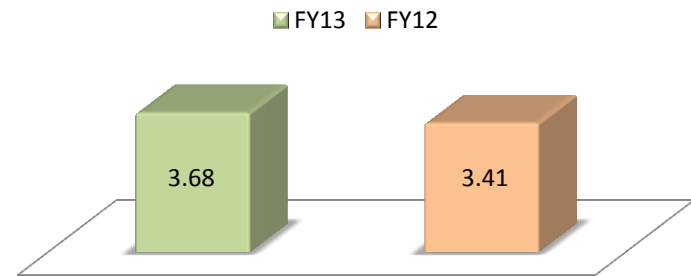
Data Source: Passenger Revenue JDE

# RIDERSHIP/PRODUCTIVITY

**Fiscal Year End Farebox System Passenger Trips per Vehicle Revenue Hour**



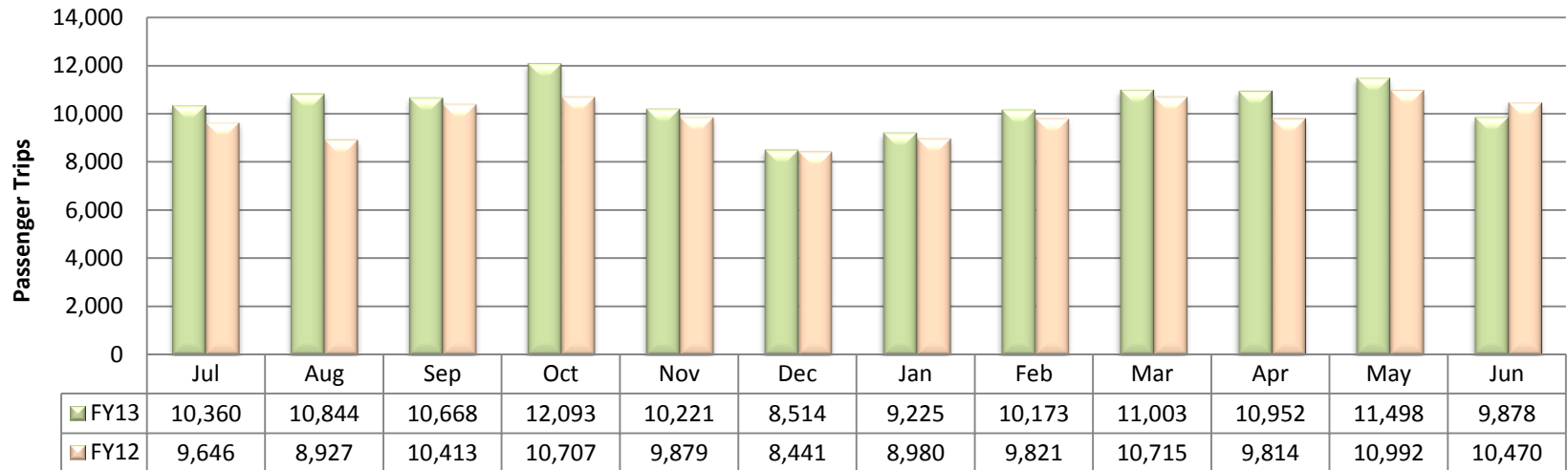
**Fiscal Year End Farebox System Passenger Trips per Vehicle Revenue Mile**



Data Source: Transit Master FY13, Mileage Manager FY12 and Farebox System Ridership

# RIDERSHIP/PRODUCTIVITY

## Monthly Passenger Trips per number of Vehicles in Maximum Service FY2012-13 vs. FY2011-12

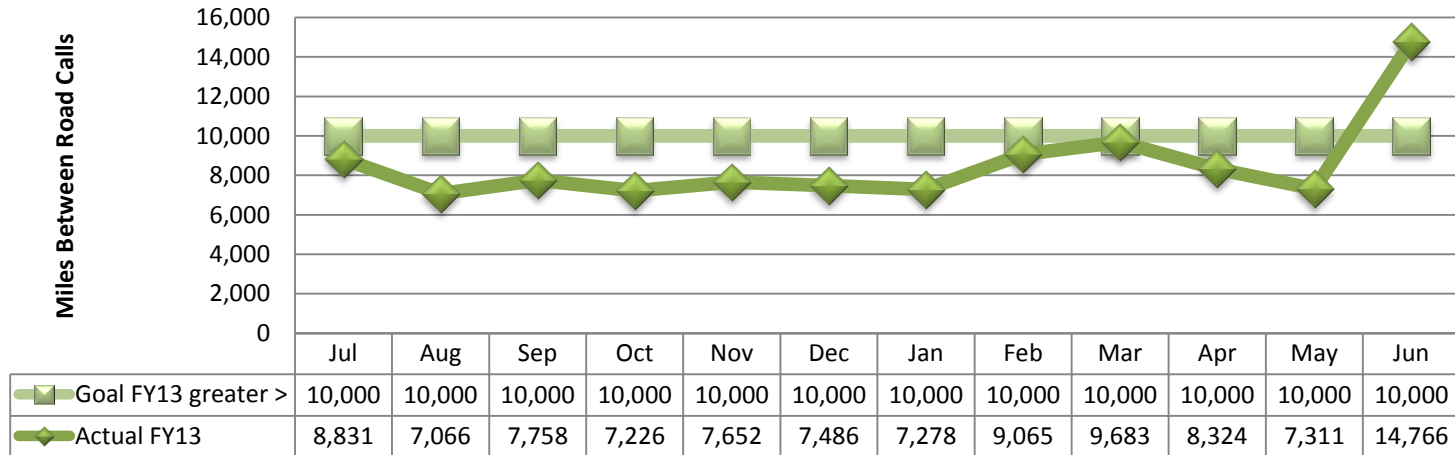


<u>Year End Average Monthly</u>	
10,452	FY2012-13
9,900	FY2011-12
525	<b>5.5% Change</b>

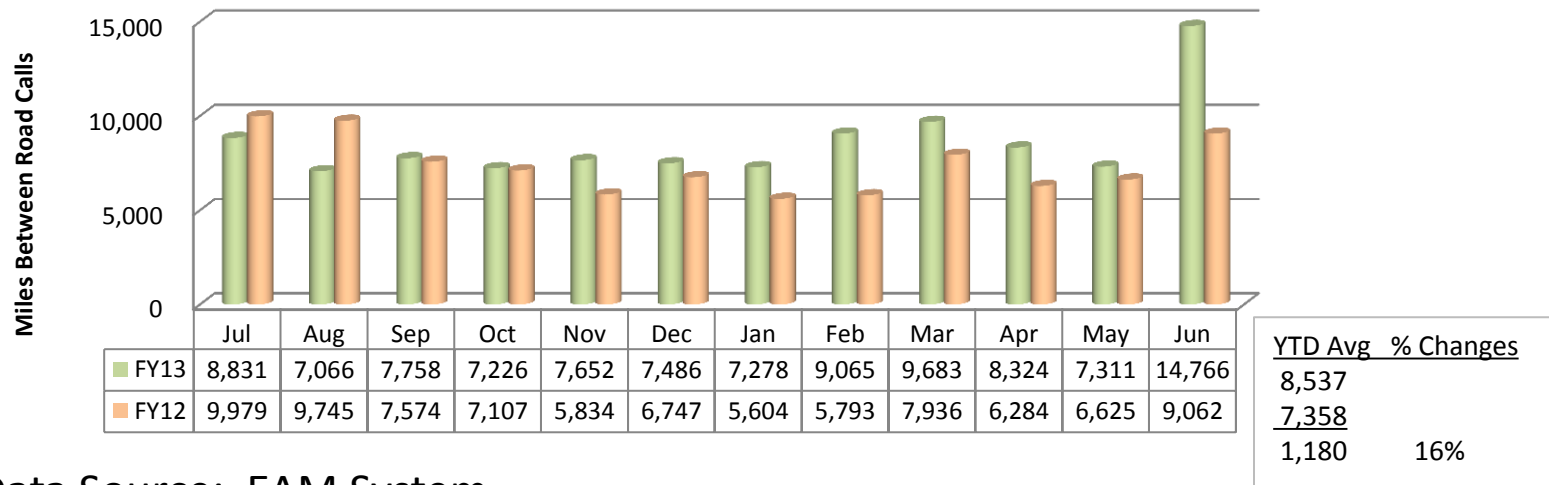


# Service Quality/Efficiency

## FY2012-13 Year-End Miles Between Road Calls Compared to Goal



## Monthly Miles Between Road Calls FY2012-13 vs. FY2011-12



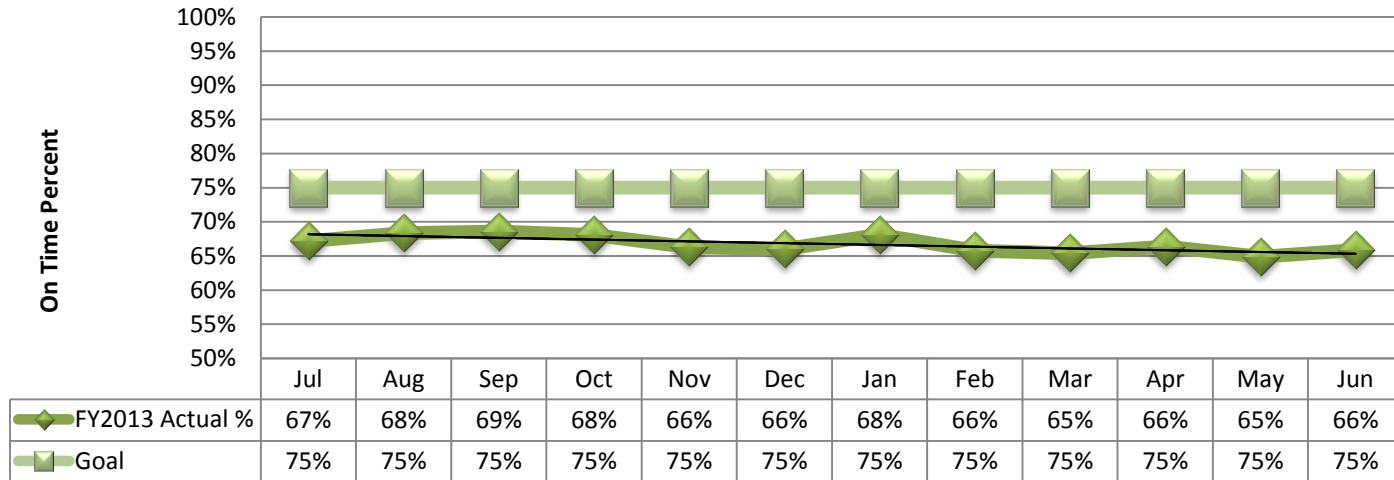
Data Source: EAM System

# Service Quality/Efficiency

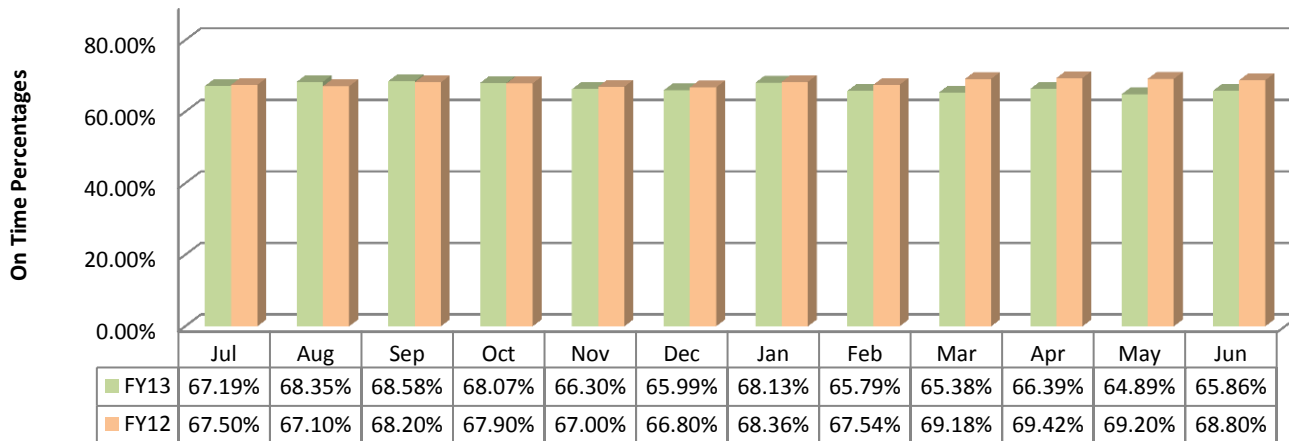
## On Time Performance

(Time Points Schedule Adherence - Summary)

### FY2012-13 Year End On-Time Performance Actual vs. Goal



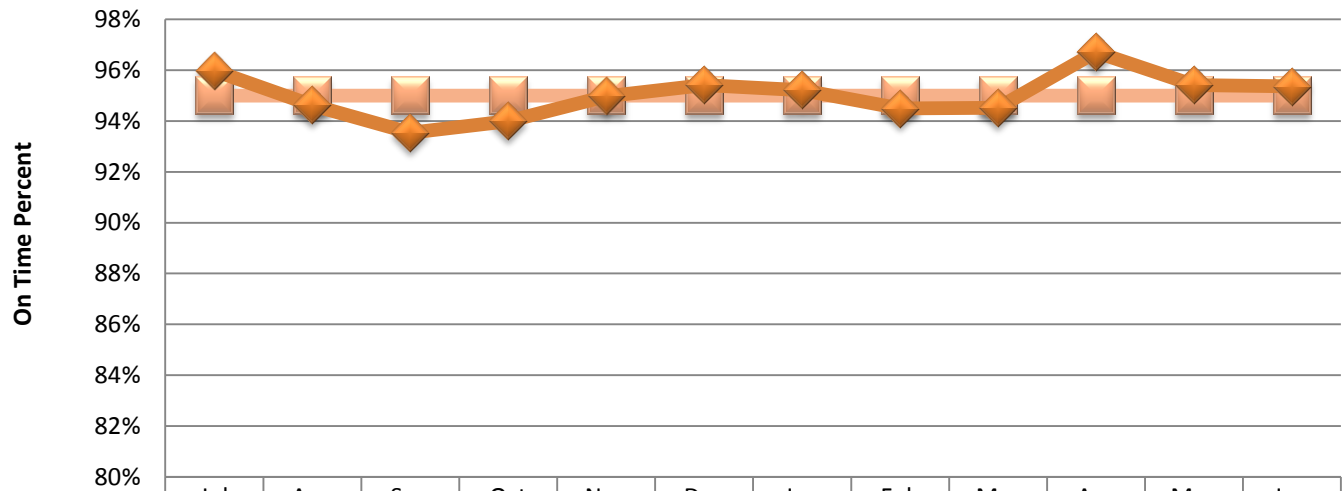
### Monthly On Time Performance FY2012-13 vs. FY2011-12



<u>Year End Average Monthly</u>	
66.74%	FY2012-13
68.08%	FY2011-12
<b>(1.34) -1.97% Change</b>	

# Service Quality/Efficiency

## Year End FY2012-13 Pull-Out On-Time Performance Actual vs. Goal

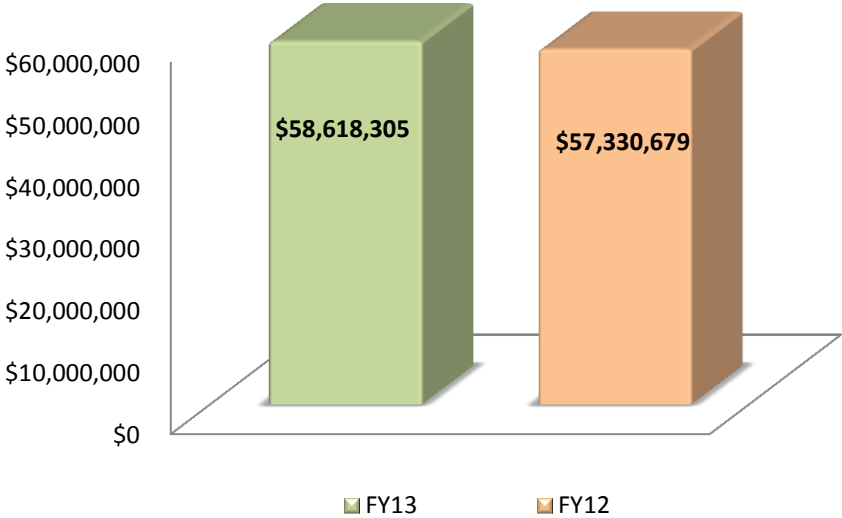


	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Goal FY13	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%	95%
Actual FY13	95.98%	94.62%	93.54%	93.99%	94.98%	95.41%	95.22%	94.50%	94.52%	96.71%	95.41%	95.37%

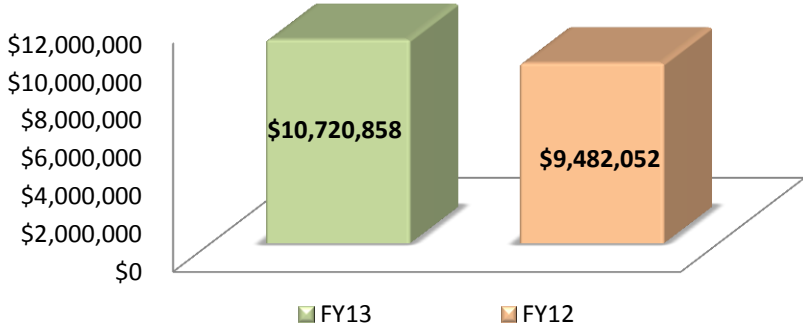
*On Time Pull Out Performance Indicator measures adherence to route scheduled time as signed on buses pass through the BBB 6th Street gate. If the bus passes through the 6<sup>th</sup> Street Gate five minutes behind the scheduled gate time point it will be considered as a late pull-out.*

# Service Quality/Efficiency

Fiscal Year-End **Total Operating Cost Comparison**  
FY2012-13 vs. FY2011-12



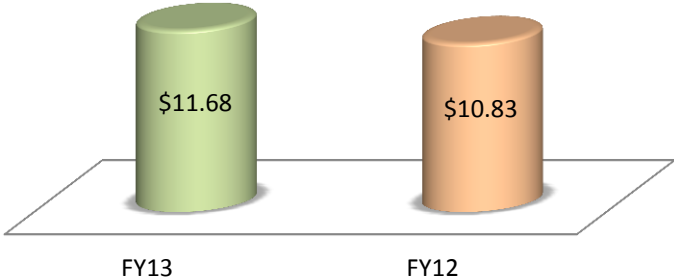
Fiscal Year-End **Total Maintenance Operating Cost Comparison**  
FY2012-13 vs. FY2011-12



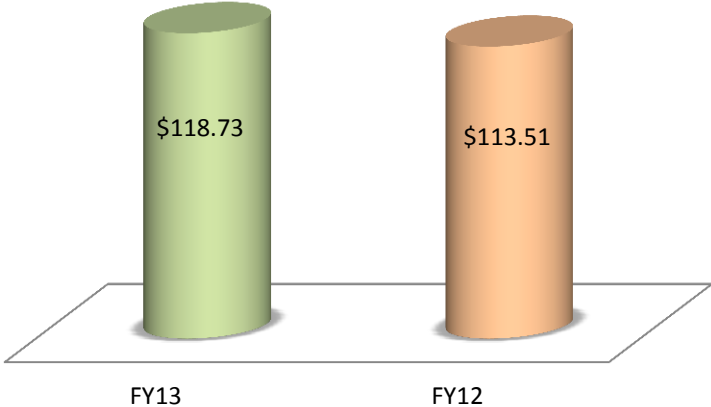
Data Source: JDE PB1322 and JDE 1319T.

# Service Quality/Efficiency

Fiscal Year End FY2012-13 Operating cost per **Vehicle Revenue Mile**



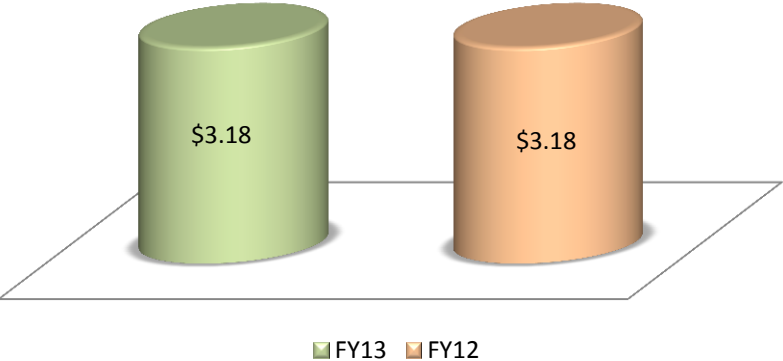
Fiscal Year End FY2012-13 Operating cost per **Vehicle Revenue Hour**



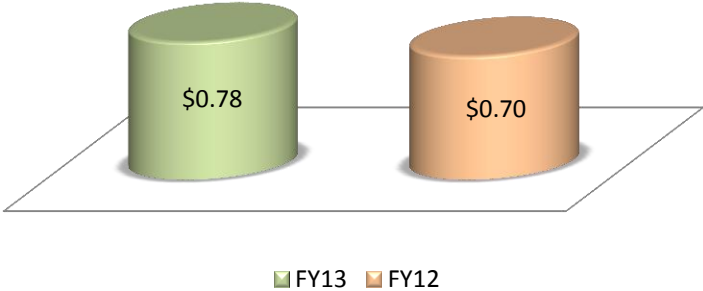
Data Source: Transit Master FTY13 and Mileage Manager FY12 and JDE PB1322.

# Service Quality/Efficiency

Fiscal Year End FY2012-13 Operating Cost per Passenger Trip



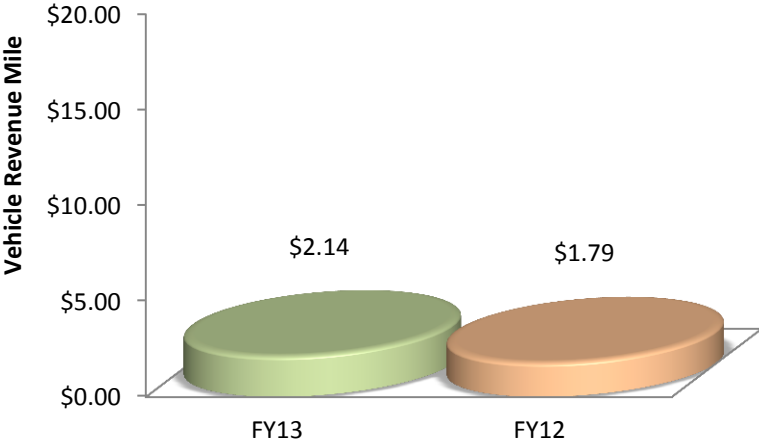
Fiscal Year End FY2012-13 Operating Cost per Passenger Mile



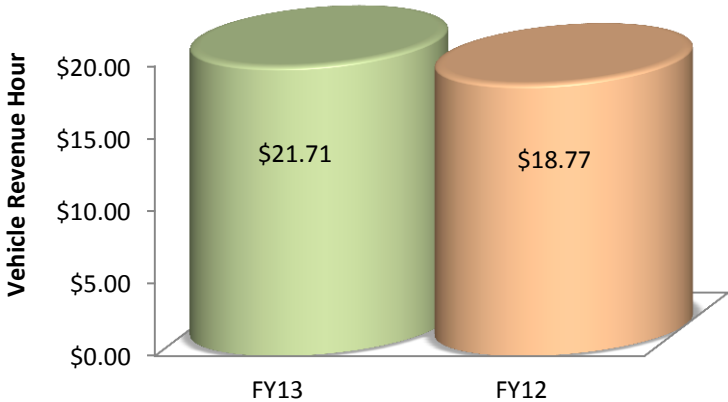
Data Source: JDE PD1322 and GFI Passenger Trips

# Service Quality/Efficiency

Fiscal Year End **Maintenance** Operating Cost per **Vehicle Revenue Mile**



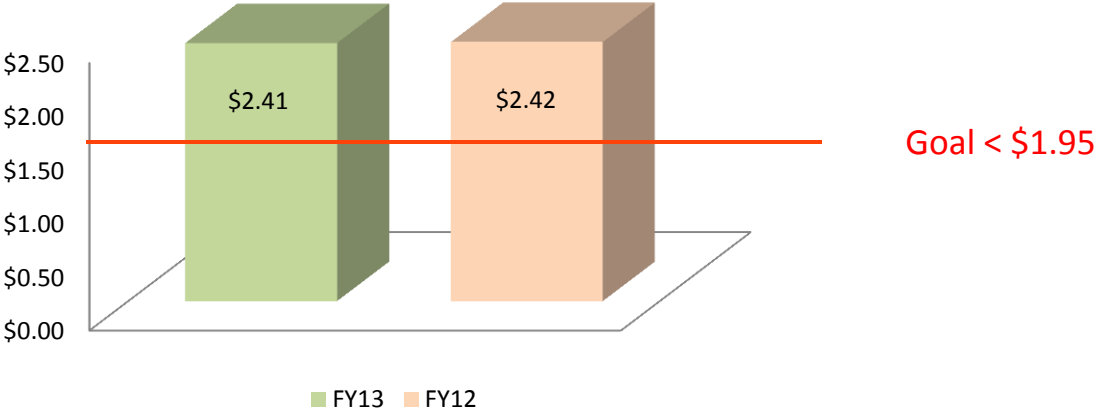
Fiscal Year End **Maintenance** Operating cost per **Vehicle Revenue Hour**



Data Source: FY12 Mileage Manager, FY13 Transit Master and JDE PB1319T.

# Service Quality/Efficiency

Fiscal Year-End FY2012-13 System-Wide Net Operating Subsidy per Passenger Trip



Net Operating Subsidy = (Operating Cost – Passenger Revenue)/Passenger Trips.

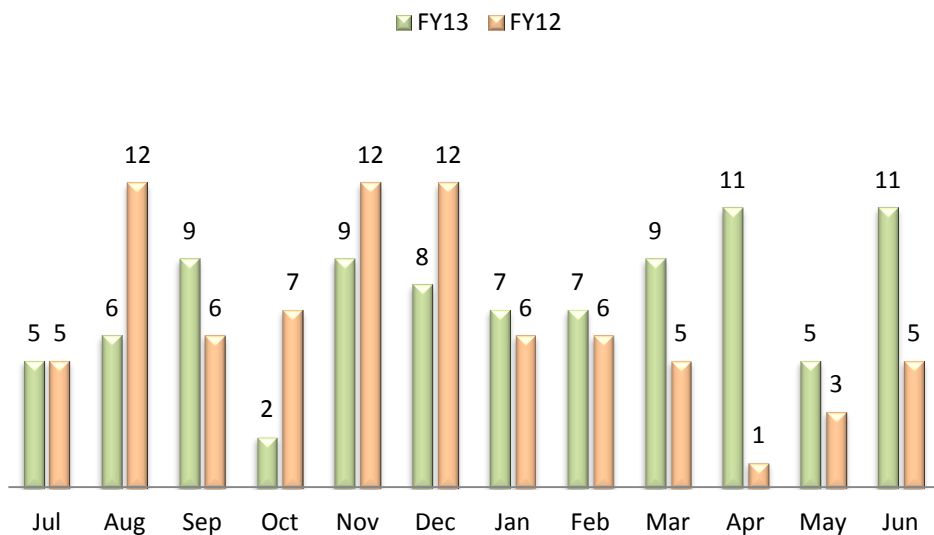
Data Source: JDE PD1322, Passenger Revenue and Farebox System Passenger Trips



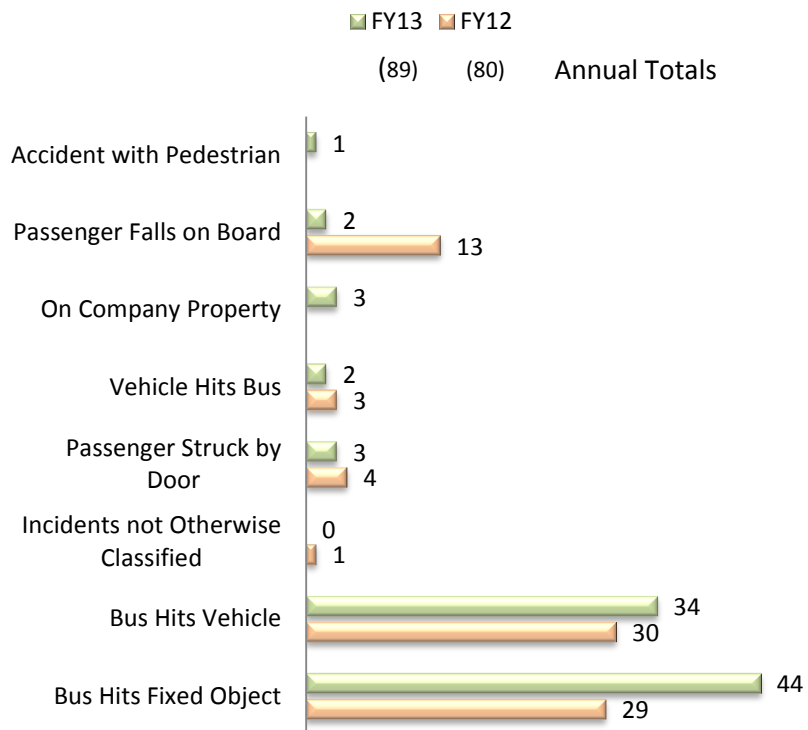
# SAFETY

## Fiscal Year-End FY2012-13 vs FY2011-12 Preventable Accidents

### Monthly Preventable Accidents Comparing FY2012-13 to FY2011-12

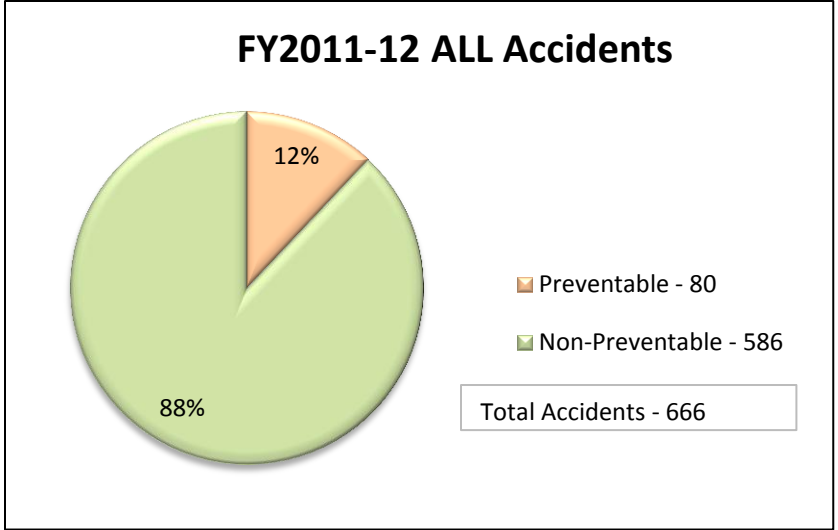
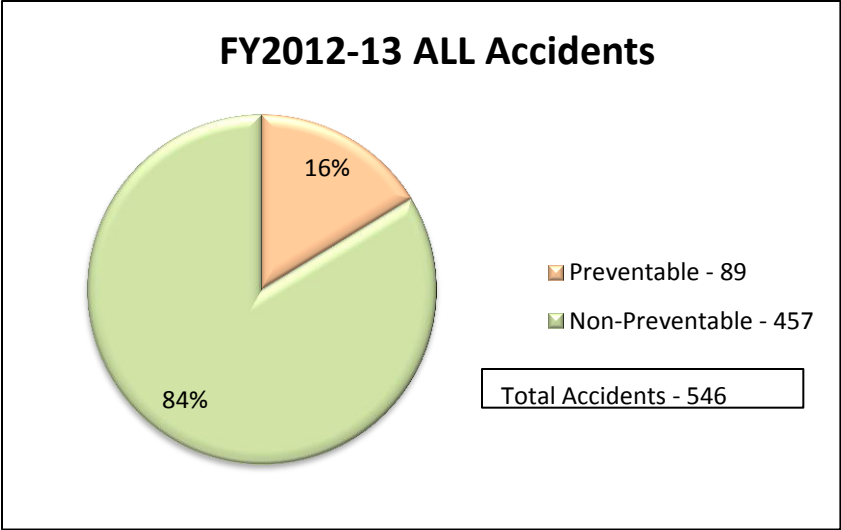


### Annual Preventable Accidents by Category



# SAFETY

## All Accidents by Responsibility Type Through Fiscal Year-End Comparison FY2012-13 vs. FY2011-12

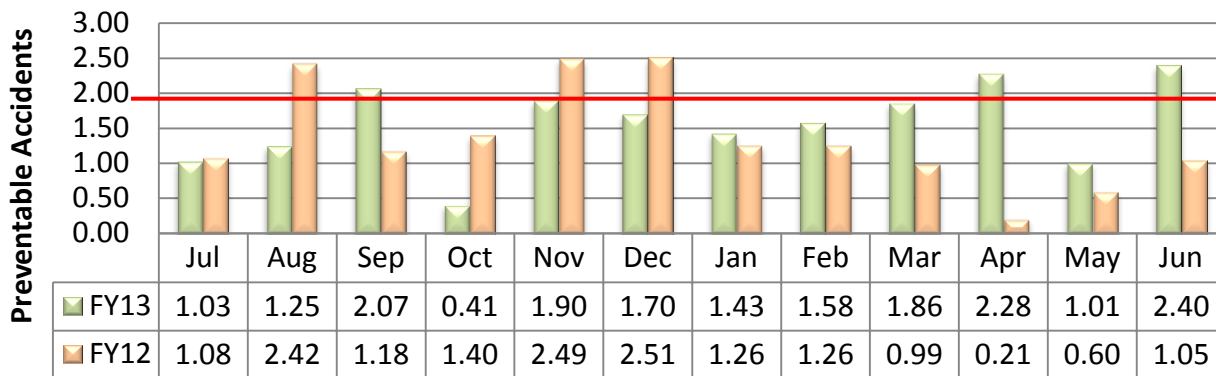


Data Source: Safety and Security (SS) Accident Reports Produced by SS Staff and BBB Employee Statistics Database. In FY12 Unknown accidents are included in the Non-Preventable total.

# SAFETY

## FY2012-13 vs FY2011-12 Preventable and All Accidents per 100K Miles

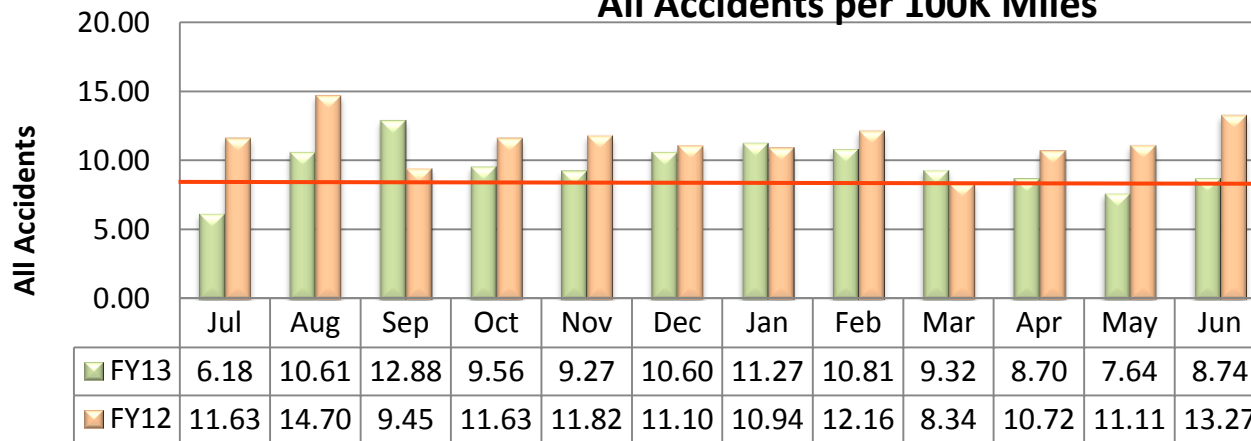
### Preventable Accidents per 100K Miles



Goal < 2

Year End Monthly Average	
1.56	FY2012-13
1.37	FY2011-12
.19	<b>14% Change</b>

### All Accidents per 100K Miles



Goal < 8

Year End Monthly Average	
9.59	FY2012-13
11.41	FY2011-12
(1.90)	<b>- 16% Change</b>

Negative % is good



*Special Note: Some preventable accidents are overturned at the ACR Meetings. When that happens these numbers change.*

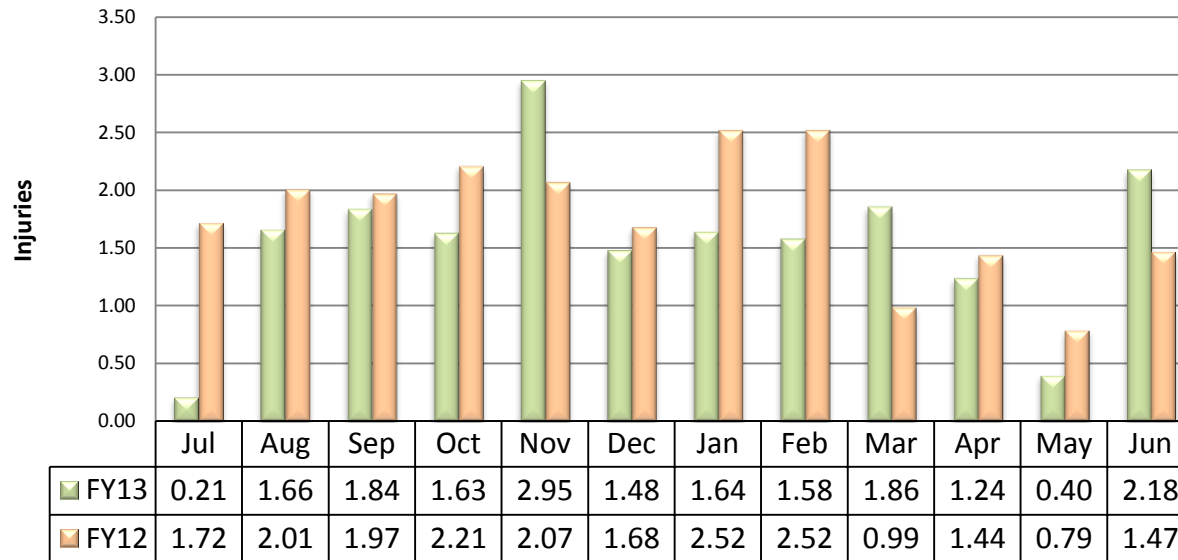
Data Source: Safety and Security (SS) Accident Reports Produced by SS Staff.

# SAFETY

FY2012-13 vs FY2011-12

Injuries per 100K Miles

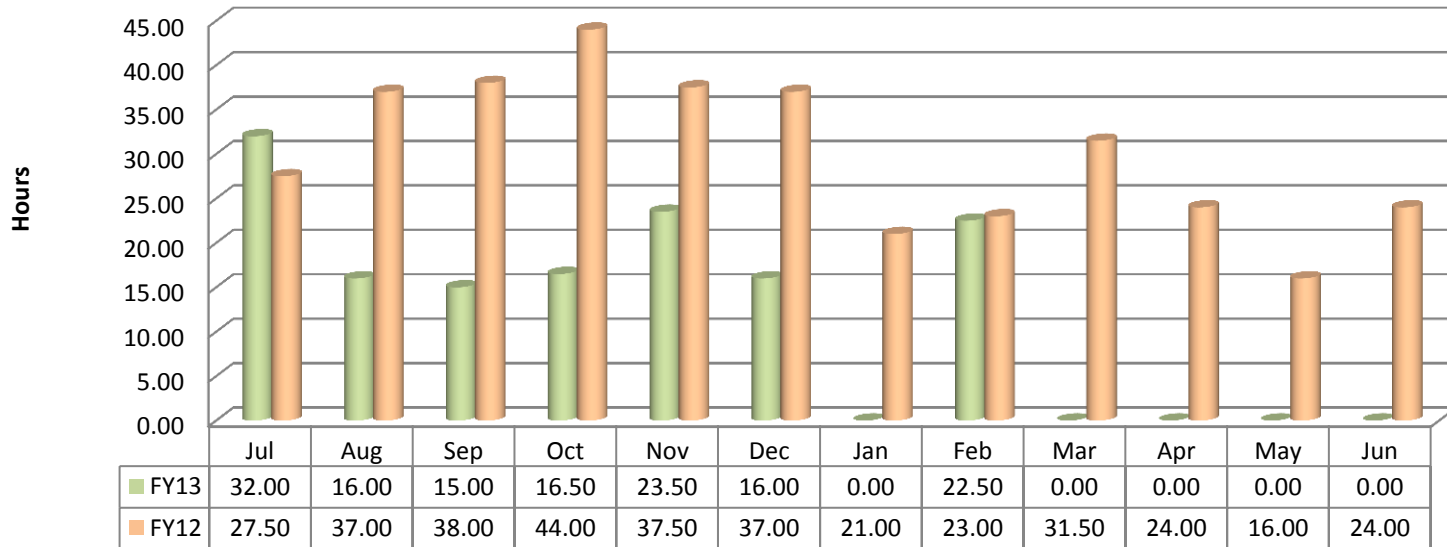
## Fiscal Year End Passenger Injuries per 100K Miles



Year End Monthly Average	
1.55	FY2012-13
1.77	FY2011-12
<b>(.22) - 12% Change</b>	

# SAFETY

## The On-Board Undercover SMPD Assignment ended in March 2013



Date Source: Santa Monica Police Department Staff.