



Big Blue Bus
Fiscal Year End
FY2013-14
Performance
Metrics

Last Update: September 9, 2014

#### **SYSTEM SIZE**

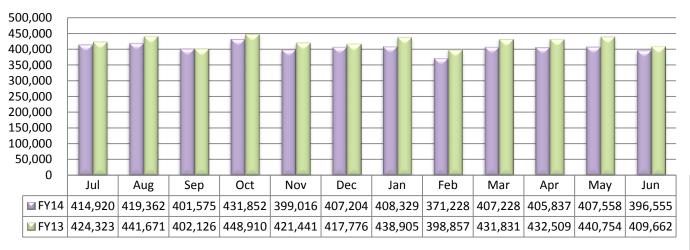
#### Number of Peak Vehicles FY2009-10 – FY2013-14 All Buses are ADA Accessible



Data Source: Transit Scheduling – Peak Vehicles = Vehicles Operating in Maximum Service (VOMS). Peak Vehicles is recorded in the month of August/September each year.

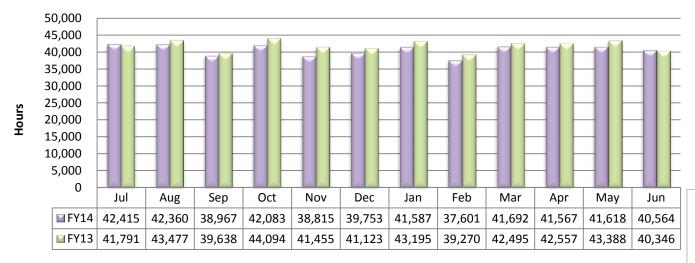
#### SYSTEM SIZE

#### Fiscal Year End Vehicle Revenue Miles FY2013-14 vs. FY2012-13



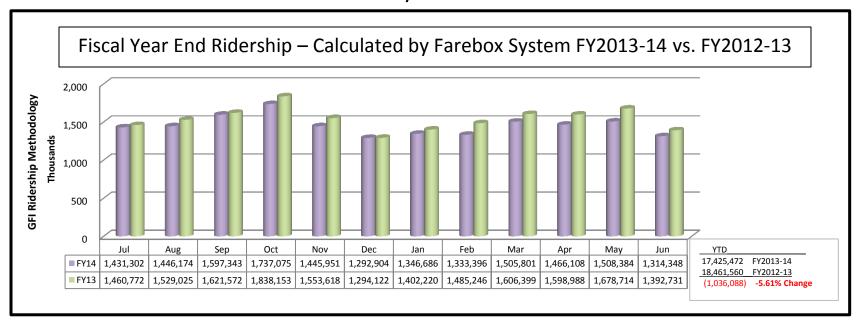
Fiscal Year End 4,870,665 FY2013-14 5,108,763 FY2012-13 (238,097) -4.66% Change

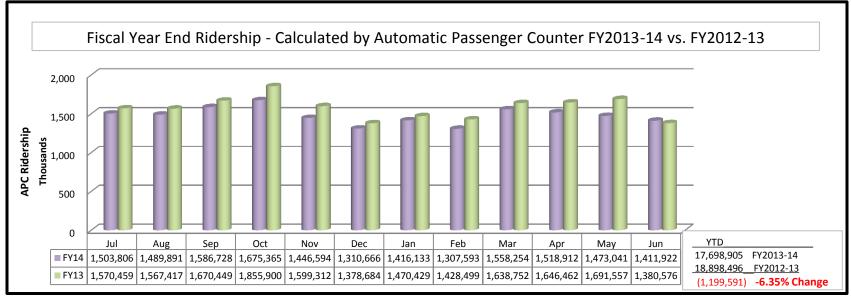
#### Fiscal Year End Vehicle Revenue Hours FY2013-14 vs. FY2012-13



Fiscal Year End 489,022 FY2013-14 502,829 FY2012-13 (13,807) -2.75% Change

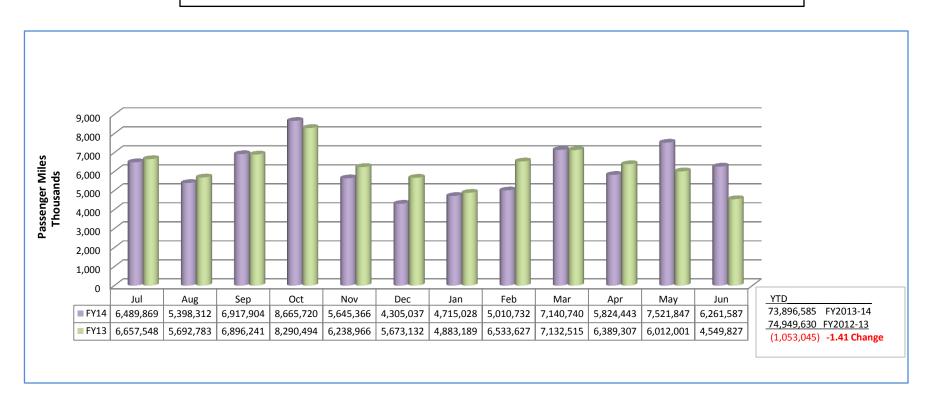
Data Source: Transit Master FY13, Scheduled Miles and Hours FY14





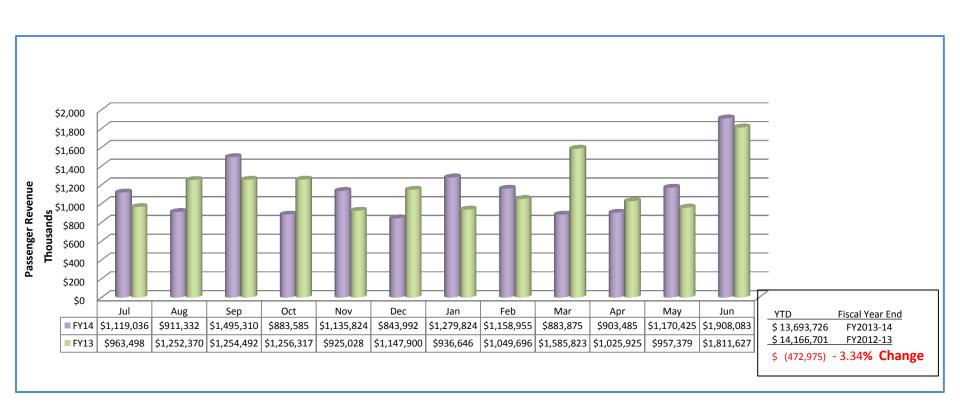
Data Source: GFI Ridership (Top) and Transit Master Crystal Report (Bottom).

## Fiscal Year End Passenger Miles FY2013-14 vs. FY2012-13



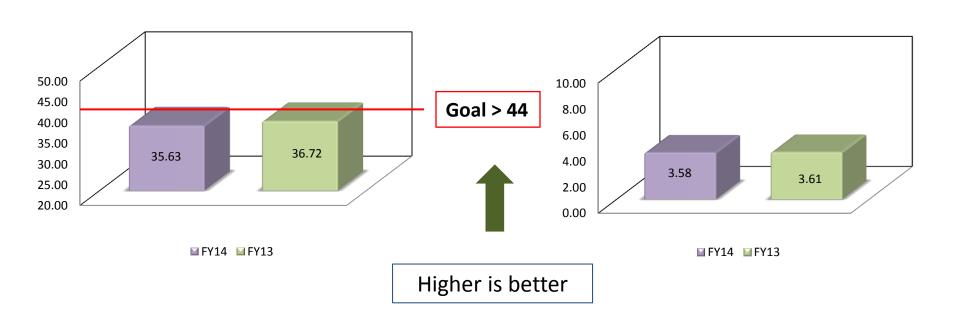
Data Source: On Board Surveys

Fiscal Year End Passenger Revenue FY2013-14 vs. FY2012-13



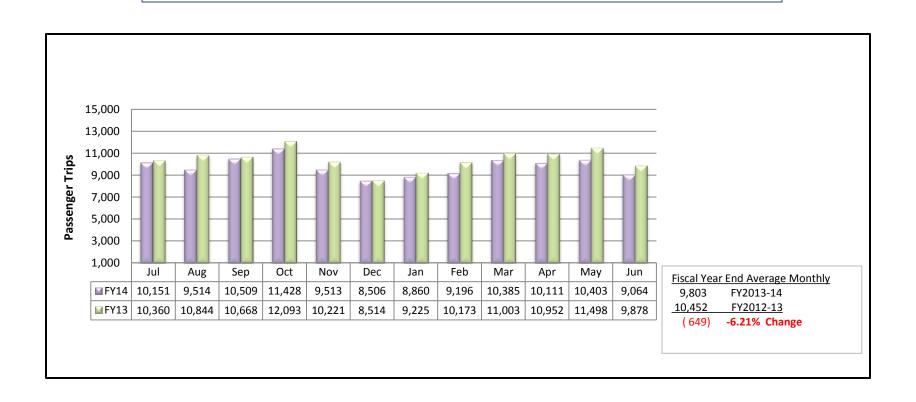
Data Source: Passenger Revenue JDE

Fiscal Year End FY14 Farebox System Passenger Trips per Vehicle Revenue Hour Fiscal Year End FY14 Farebox System Passenger Trips per Vehicle Revenue Mile

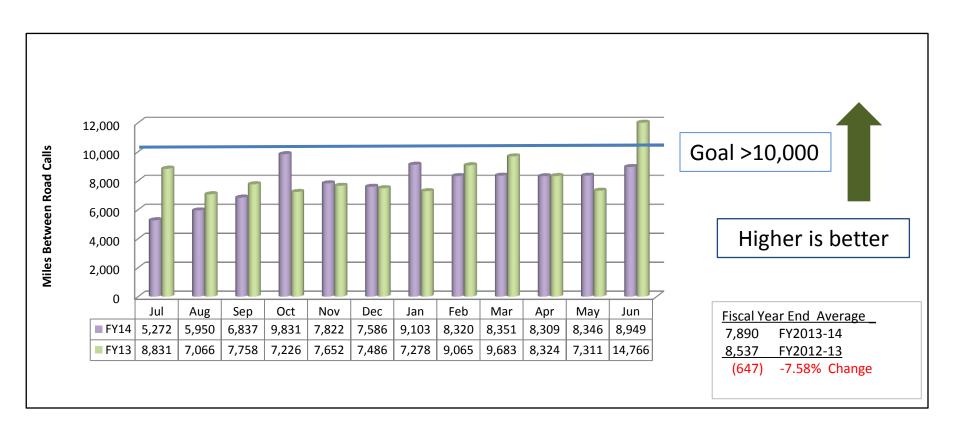


Data Source: Transit Master FY13, Scheduled Miles FY14 and Farebox System Ridership

Fiscal Year End Monthly Passenger Trips per number of Vehicles in Maximum Service FY2013-14 vs. FY2012-13



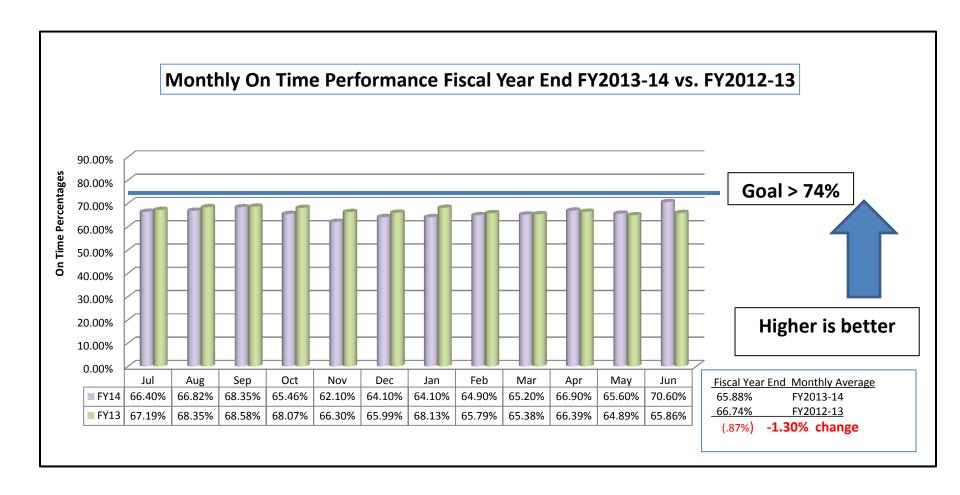
Fiscal Year End Miles Between Road Calls FY2013-14 vs. FY2012-13



Data Source: EAM System

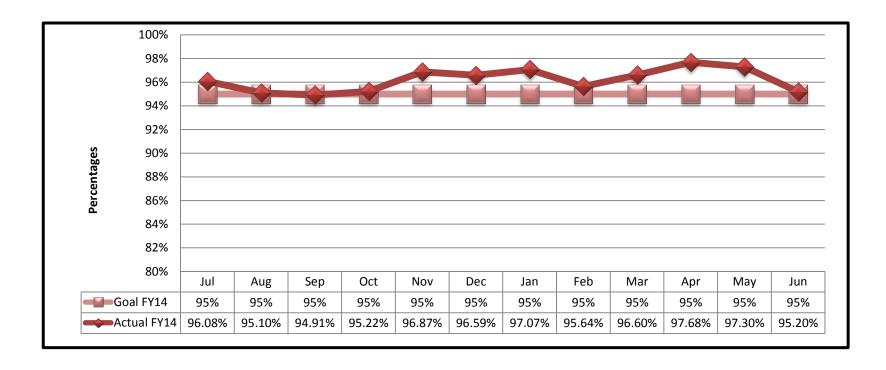
On Time Performance

(Time Points Schedule Adherence - Summary)



Data Source: TransitMaster

#### Fiscal Year End Pull Out On-Time Performance Actual vs. Goal FY2013-14



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  $6^{th}$  Street Gate five minutes behind the scheduled gate time point it will be considered as a late pull-out.

Data Source: TransitMaster

Fiscal Year End Operating Cost Comparison FY2013-14 vs. FY2012-13

Fiscal Year End **Total Maintenance Operating Cost Comparison** FY2013-14 vs. FY2012-13



Data Source: JDE PB1322 and JDE 1319T.

Fiscal Year End FY2013-14 Operating cost per **Vehicle Revenue Mile** 

Fiscal Year End FY2013-14 Operating cost per **Vehicle Revenue Hour** 

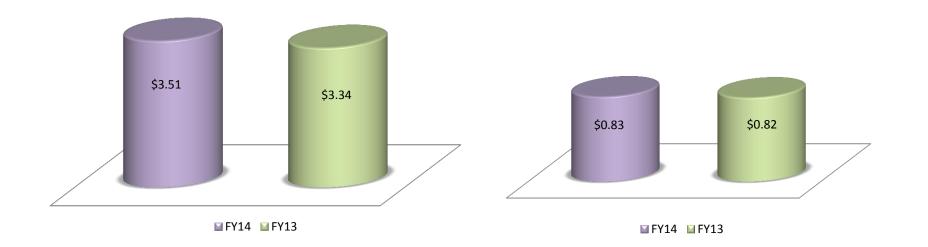




Data Source: Transit Master FTY13 and JDE PB1322.

Fiscal Year End FY2013-14 Operating Cost per Passenger Trip

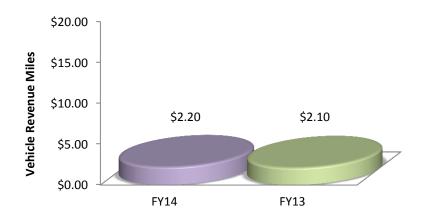
Fiscal Year End FY2013-14 Operating Cost per Passenger Mile



Data Source: JDE PD1322 and GFI Passenger Trips

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.

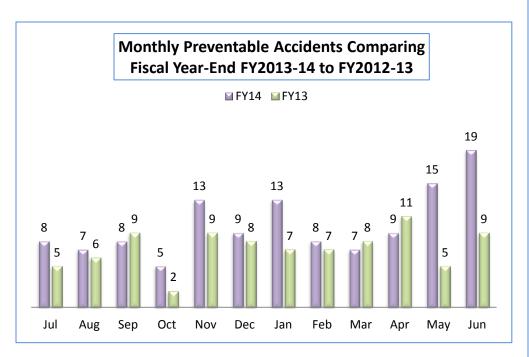
Fiscal Year End FY2013-14 System-Wide Net Operating Subsidy per Passenger Trip

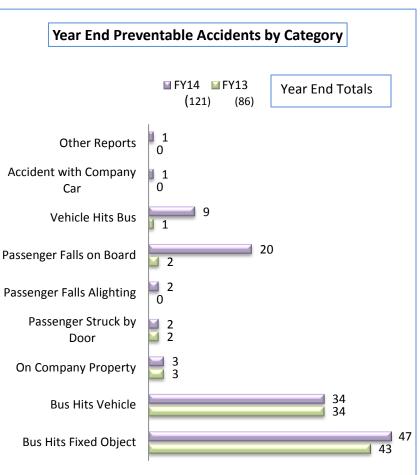


Net Operating Subsidy = (Operating Cost – Passenger Revenue)/Passenger Trips.

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

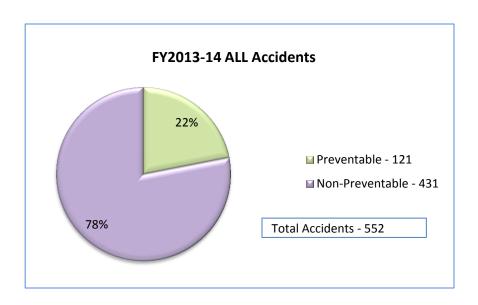
## Fiscal Year End FY2013-14 vs FY2012-13 Preventable Accidents

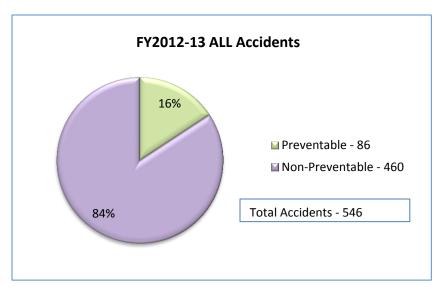




Data Source: BBB Employee Statistics Database

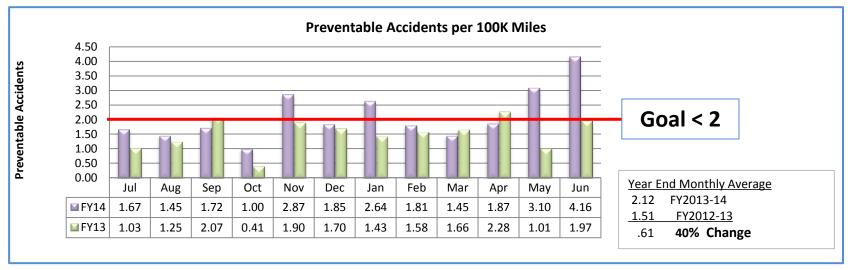
# All Accidents by Responsibility Type Fiscal Year End Comparison FY2013-14 vs. FY2012-13

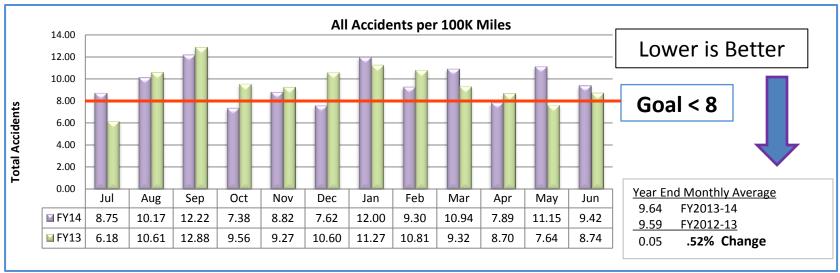




Data Source: Safety and Security (SS) Accident Reports Provided by SS Staff and BBB Employee Statistics Database.

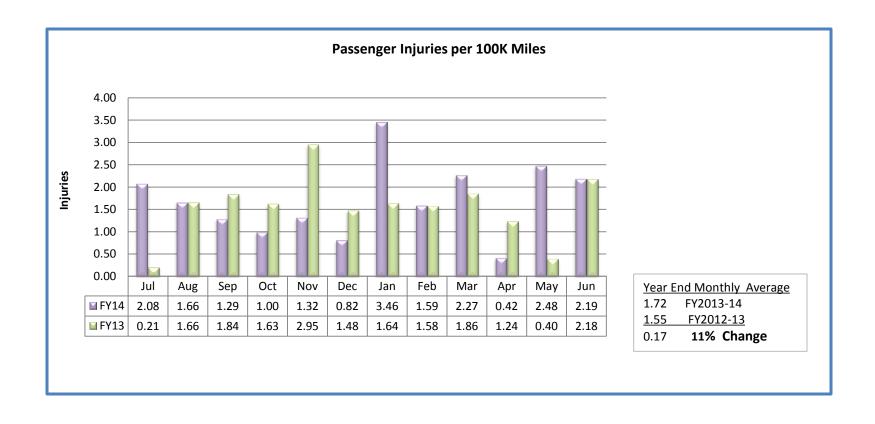
# FY2013-14 vs FY2012-13 Fiscal Year End Preventable and All Accidents per 100K Miles





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.

#### Fiscal Year End FY2013-14 vs FY2012-13 Passenger Injuries per 100K Miles



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