DPZ Transportation Planning

Capital Acquisitions 1/25/2012

Project	Project Description	Completion Date	Funding Source	Procurement Amount
Swipe Card System for Paratransit	Initiated procurement process with management contractor (CMRT) to develop and finalize specifications to procure a farecard system for paratransit service.	**TBA**	**Local State Federal**	$179,000
Bus Stop Annoucment System	Management Contractor is initiating purchase through existing vendor to purchase bus stop announcement system for the fixed routes buses.	**TBA**	**Local State Federal**	$78,000
Interactive Voice Response (IVR)	Issue with servers resolved, reprogramming elements by Route Match. Testing to start after reprogramming.	2012	**State/ Local**	$150,000
Bus Shelter Construction of amenities related pathways, related work	Status updates on the following shelter projects: MD Wholesale Food Market: 1 large shelter was installed along with over 100 ft of sidewalk and a number of pedestrian crossings. Columbia Mall: 2 regular and 2 small shelters installed. Tamar Hayshed:1 large shelter installed. Tamar Drive: 2 small shelters north of MD 175 as well as 2 pedestrian ramps were installed. White Acre at Basket Ring: shelter and ramps installed; pedestrian crossing of White Acre installed and re-approved by Traffic Engineering.	Ongoing 2012	**Stimulus New Freedom Formula/State**	$430,000
NextBus AVL and Information System Part A (CMRT Project)	All buses have AVL units installed, this includes the CAR fleet as well. All routes on both systems have been configured. Signage for stops is being ordered. The system is predicting arrival times.	Ongoing Project	**Stimulus**	
NextBus AVL and Information System Part B- Passenger Counters (CMRT Project)	All fixed route buses have passenger counters installed with the AVL, this includes the CAR fleet as well.	Ongoing Project	**Stimulus**	~ $600,000 Part A & Part B
Medium Duty Hybrid Buses (3)	One bus started production on 1/16/2012 and balance of two will start 1/23/2012.	Production Started, Delivery February 2012	**Local State Federal (CMAQ)**	$603,000 est.
COMPLETED PROJECTS				
Bus Painting, body repair and decals	All units in service. Reimbursement received from MTA for all units, except one.	June 2011	**Stimulus**	$60,000
Heavy Duty (3)	All units in service. Reimbursement received from MTA.	February 2011	**Stimulus**	$1,620,000
Inspection Service	Completed	February 2011	**Local**	Gillig-$ 500 per unit.
Paratransit Buses (Light Duty) (8)	All units in service	May 2011	**Local State Federal**	$1,537,352
Security Cameras	Systems installed, systems will be removed/installed as buses are taken out, or placed in-service. All ARRA funds have be expended. Reimbursement received from MTA.	Complete - PO Extended for current bus acquisition	**Stimulus Local**	$335,000
Bus Shelter Amenities	All trash receptacles delivered. Benches delivered	December 2012	**Stimulus New Freedom Formula/State**	Included in bus shelter and construction projects.
Bus Shelters	Shelters delivered on December 20, 2011.	December 2012	**Stimulus New Freedom Formula/State**	$120,000

Howard Transit
Monthly Report
January 24, 2011

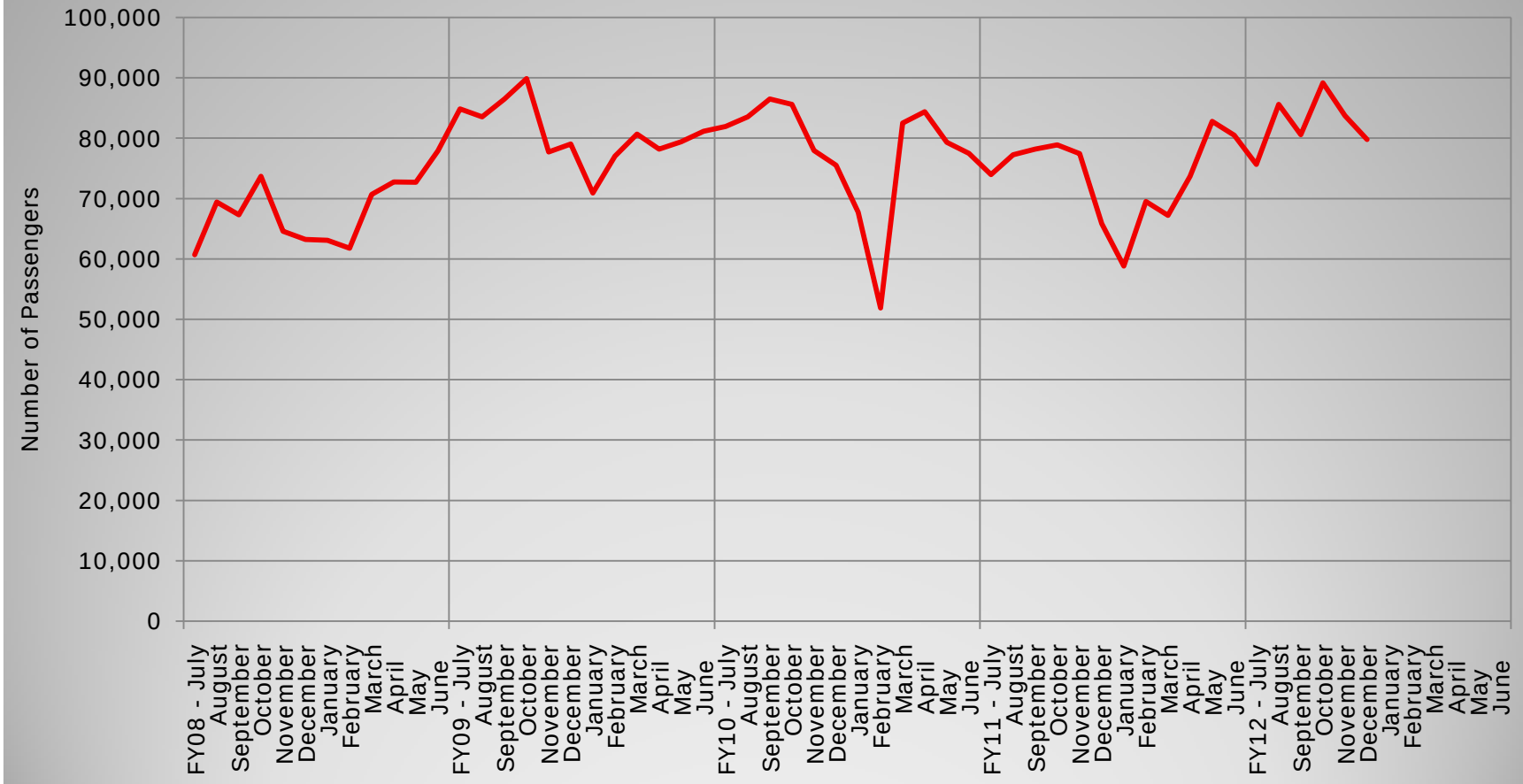
Presented by:

CENTRAL MARYLAND REGIONAL TRANSIT

Howard Transit

CMRT

Total Fixed Route Monthly Ridership
FY2008 – Present



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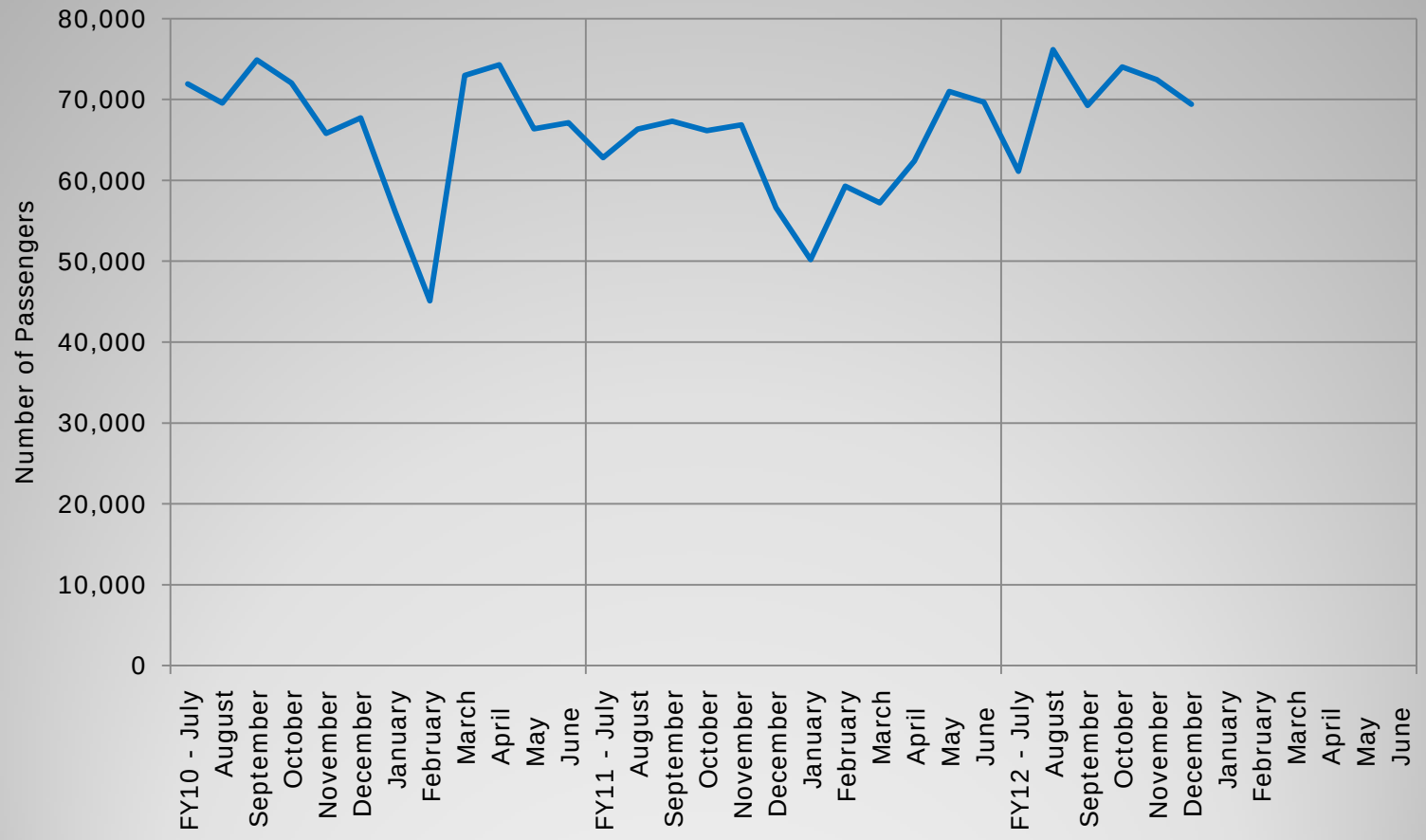
CMRT

Weekday Fixed Route Monthly Ridership FY2010 – Present



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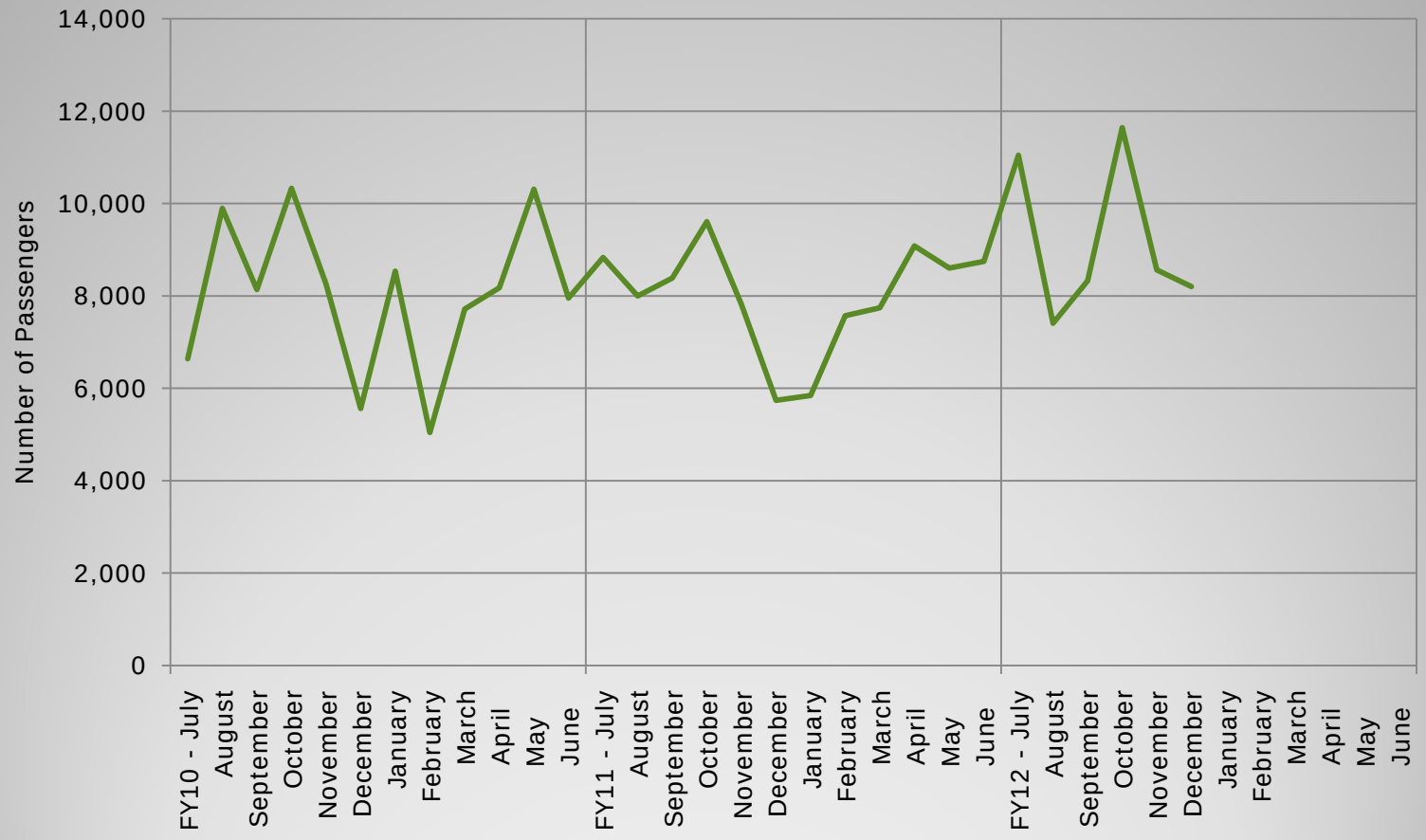
Saturday Fixed Route Monthly Ridership FY2010 – Present



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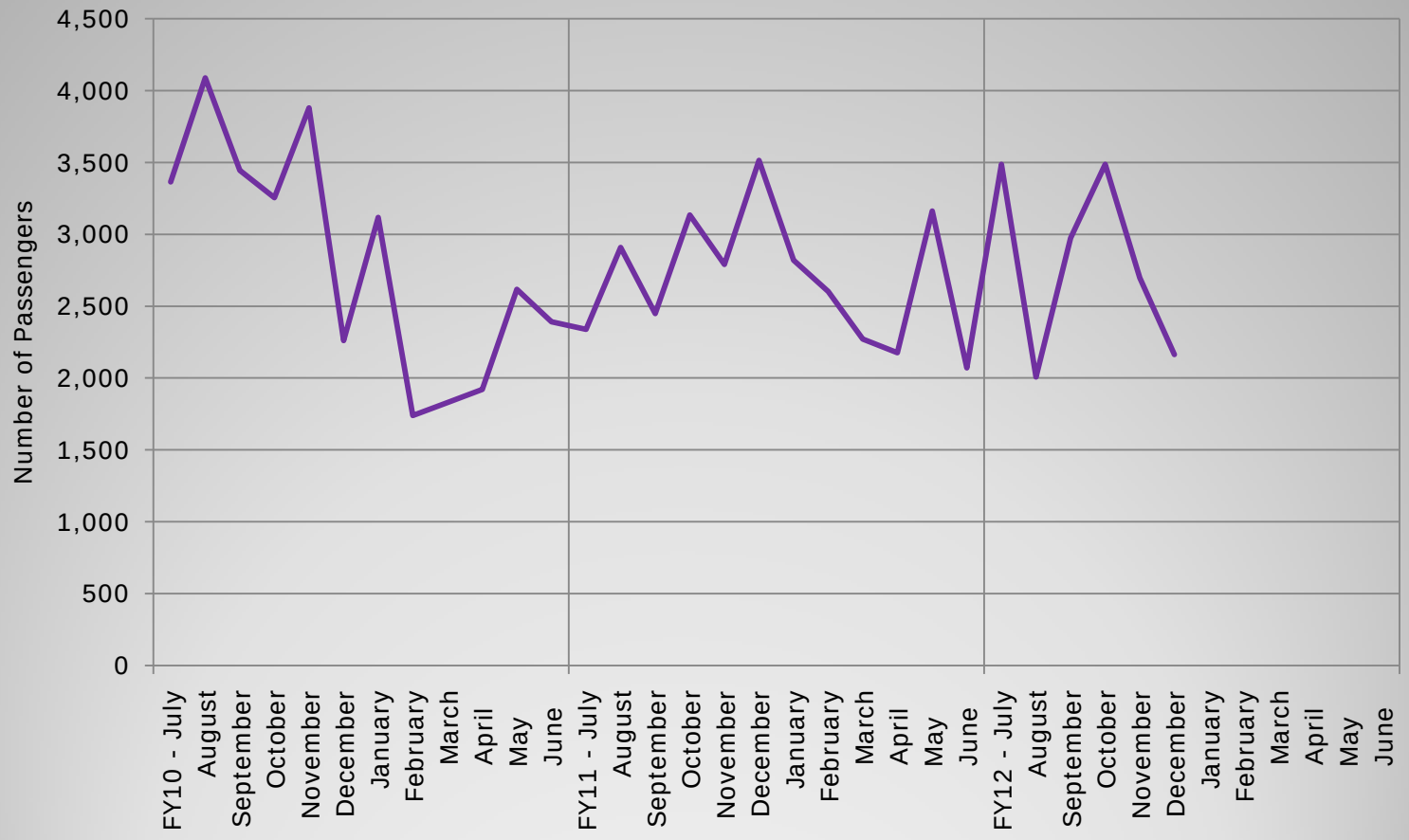
CMRT

Sunday Fixed Route Monthly Ridership FY2010 – Present



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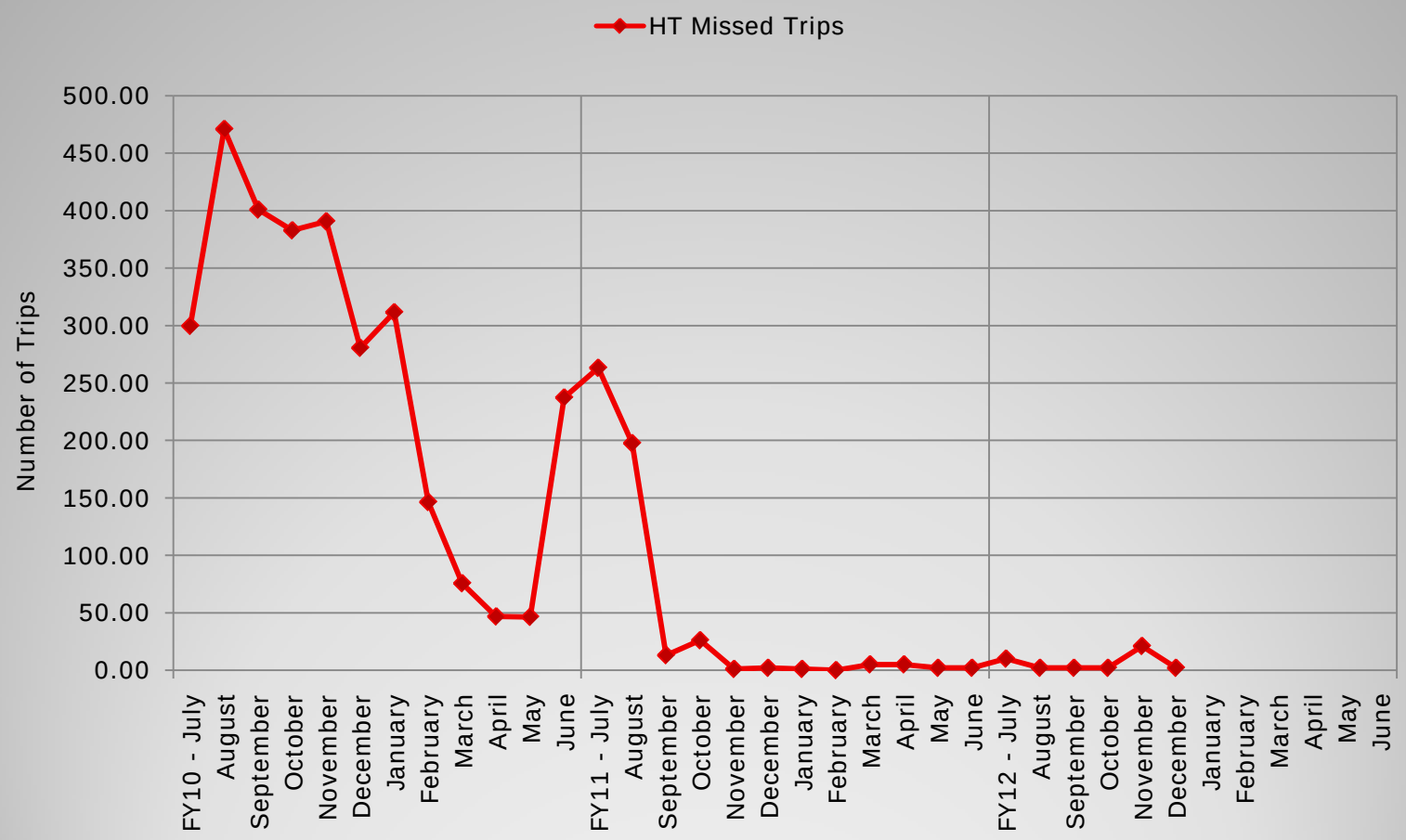
CMRT

Fixed Route System Missed Trips
FY2010 – Present



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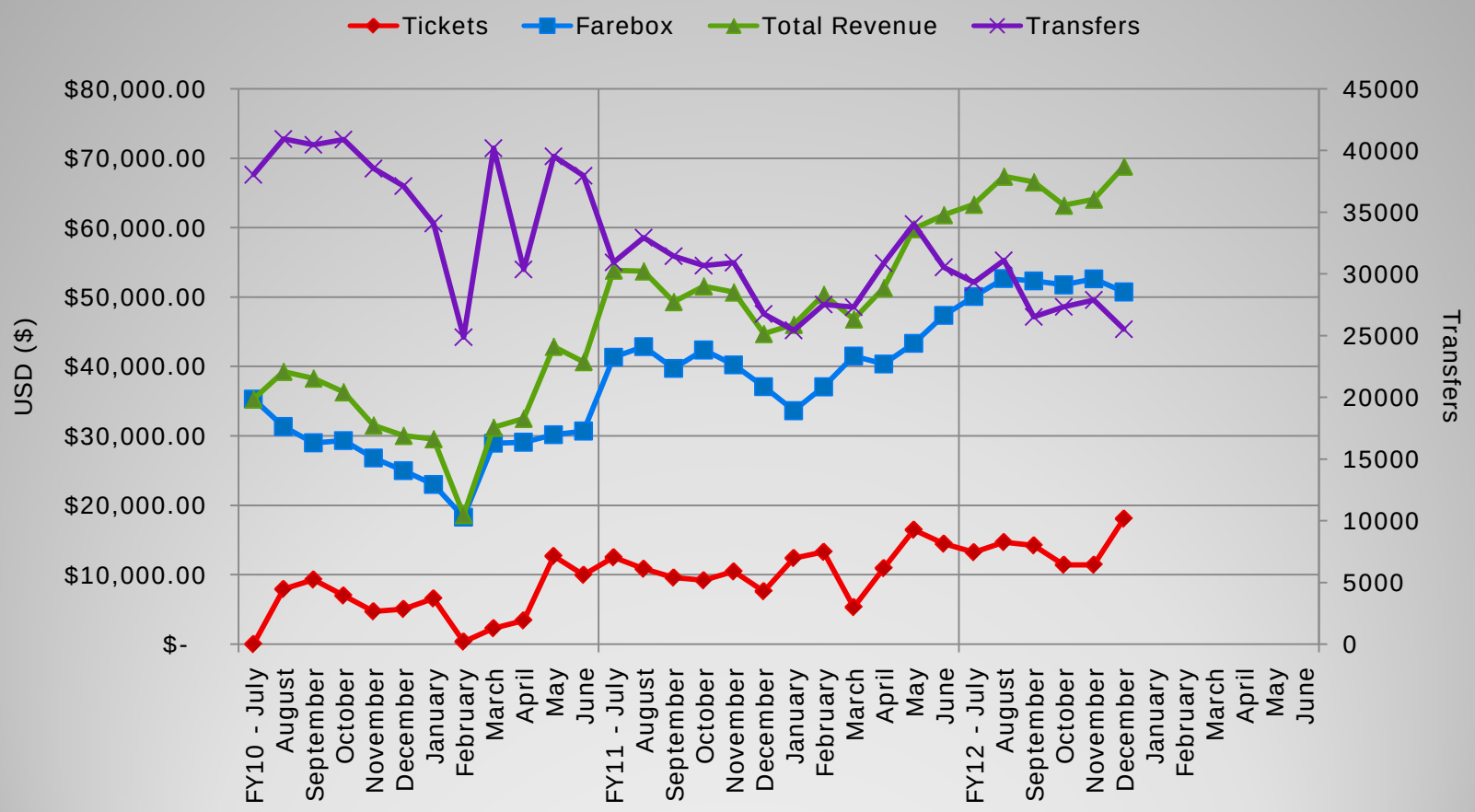
Fixed Route System Revenue
FY2010 – Present



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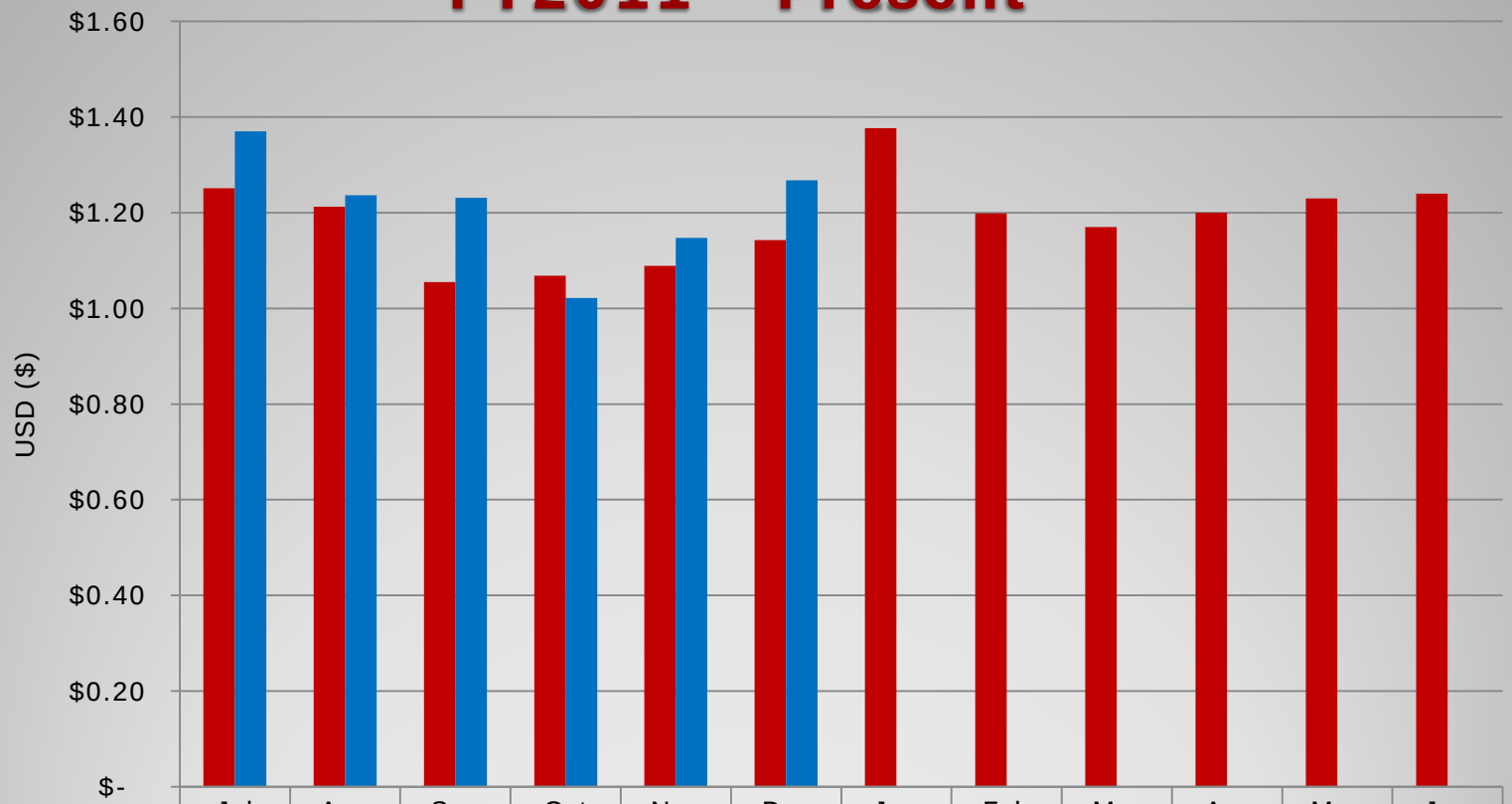
Fixed Route Revenue Per Passenger (Farebox & Tickets) FY2011 – Present



	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
FY2011	1.25	1.21	1.05	1.07	1.09	1.14	1.38	1.20	1.17	1.20	1.23	1.24
FY2012	1.37	1.24	1.23	1.02	1.15	1.27						

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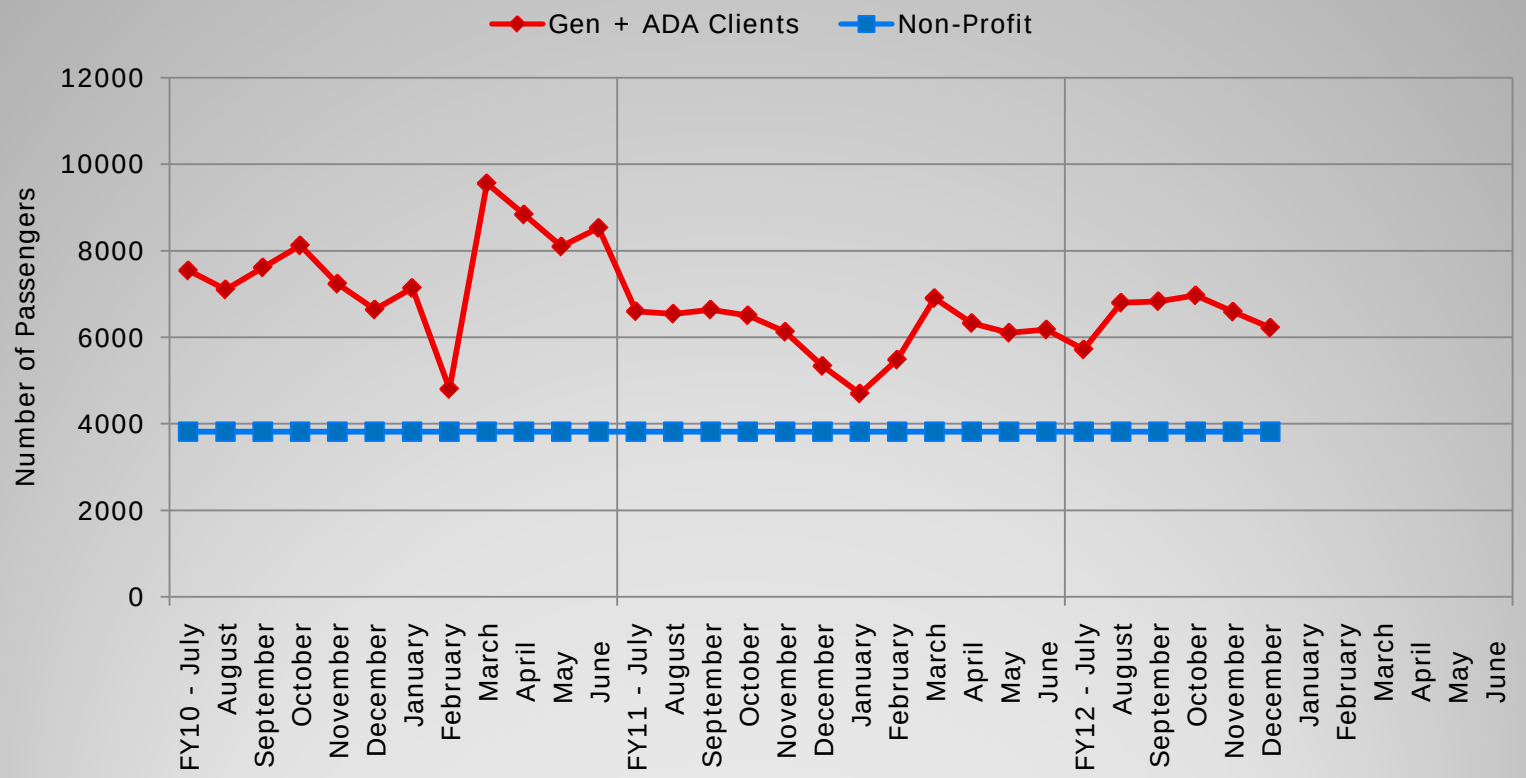
CMRT

Paratransit Ridership History
FY2010 – Present

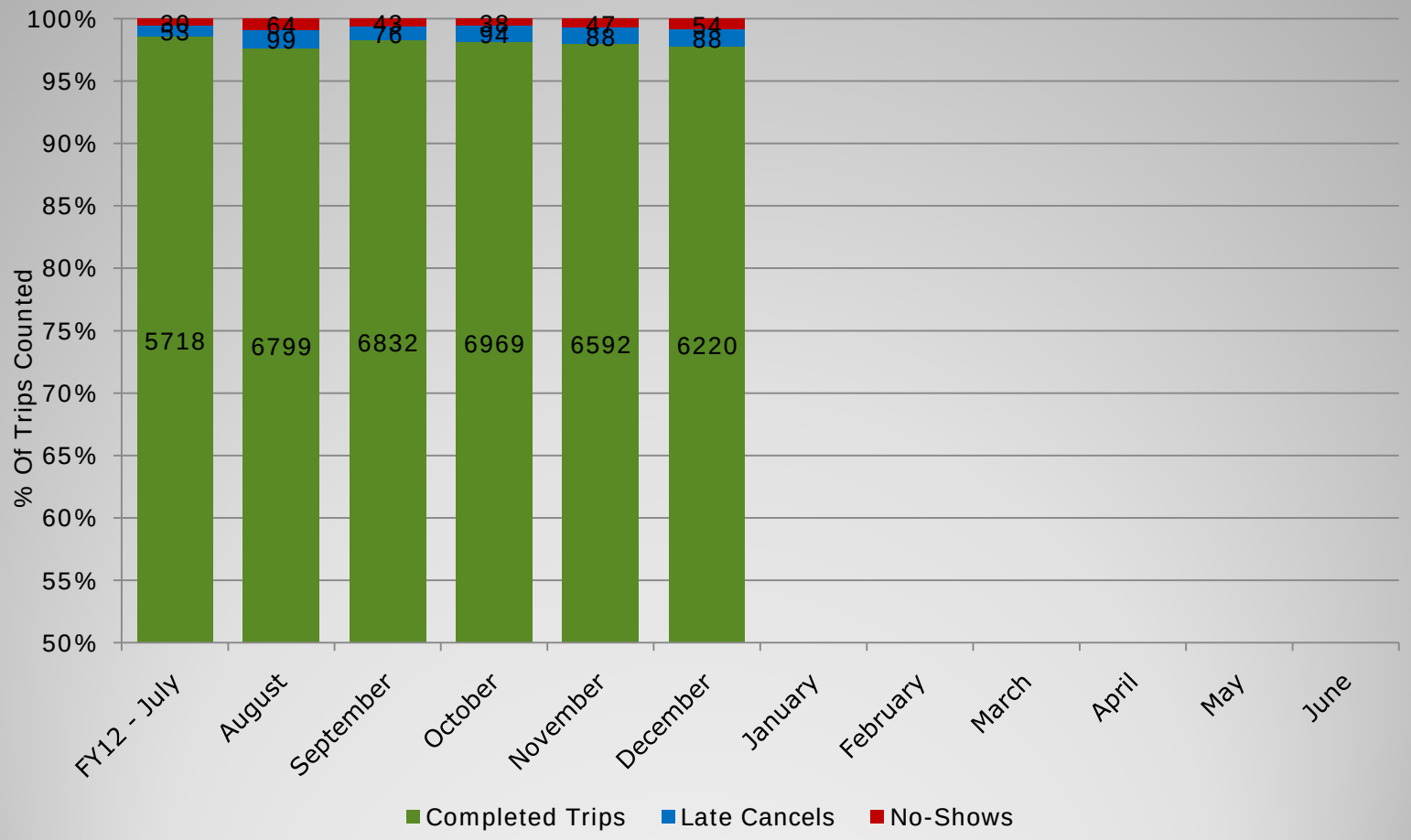


This graph was changed to more clearly illustrate the Paratransit data. The data being graphed in previous versions was a sum of the General Clients, General Non-clients (attendants and guests), ADA Clients, ADA Non-clients, and Non-profits. Previous versions included CAR data. The graph above only includes HT data. Non-profits are paid a fixed amount of money through grants that equates to 3817 trips per month. Each trip equals one passenger. If the non-profit trips exceed the maximum number of rides being paid for through the grant money (3817 trips per month), the non-profits must cover the extra cost. Each month graphed, non-profit trips (passengers) have met or exceeded this cap.

Howard Transit

CMRT

Paratransit Trip Completion Ratio
FY2012



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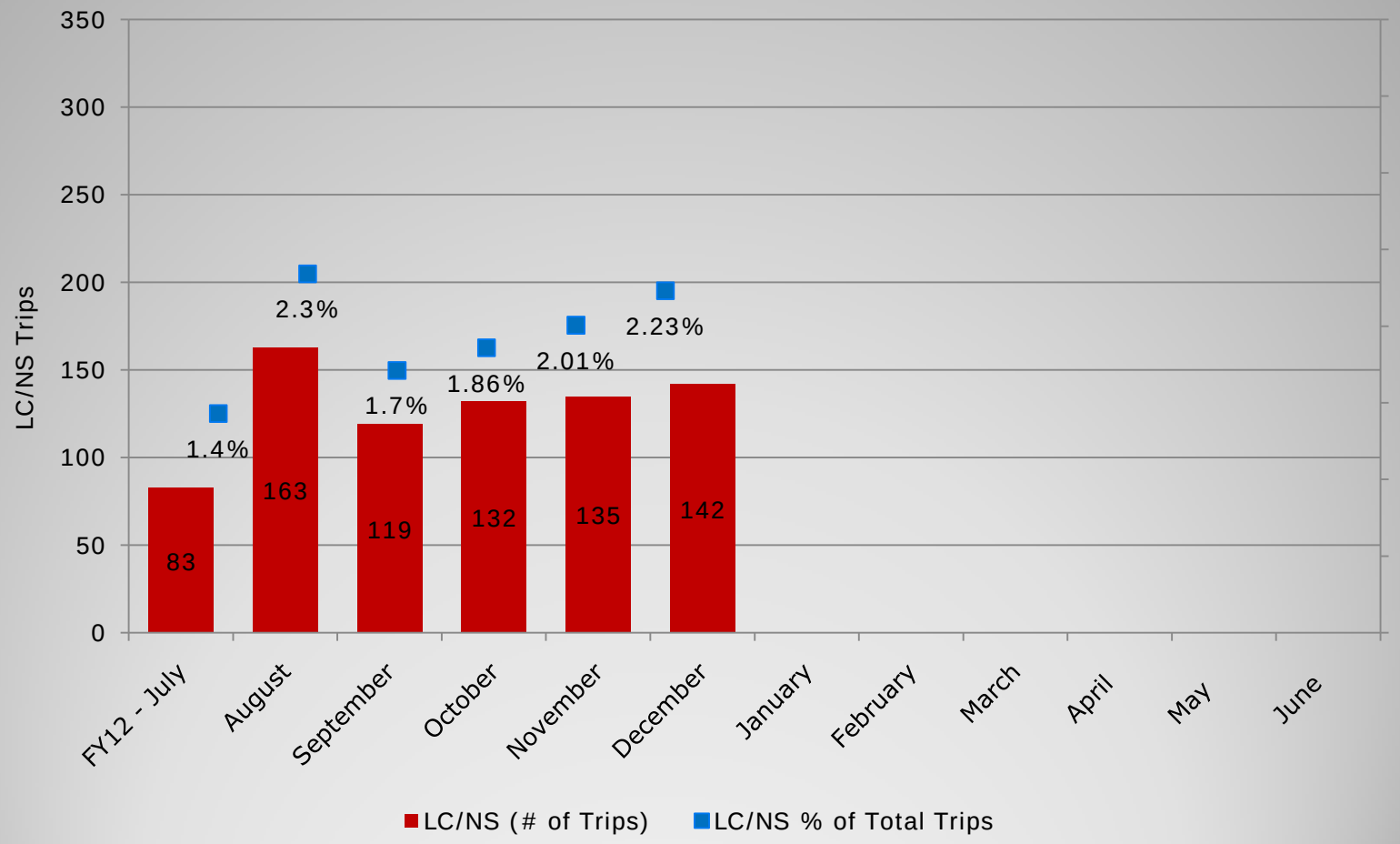
Paratransit Late Cancels & No Shows FY2012



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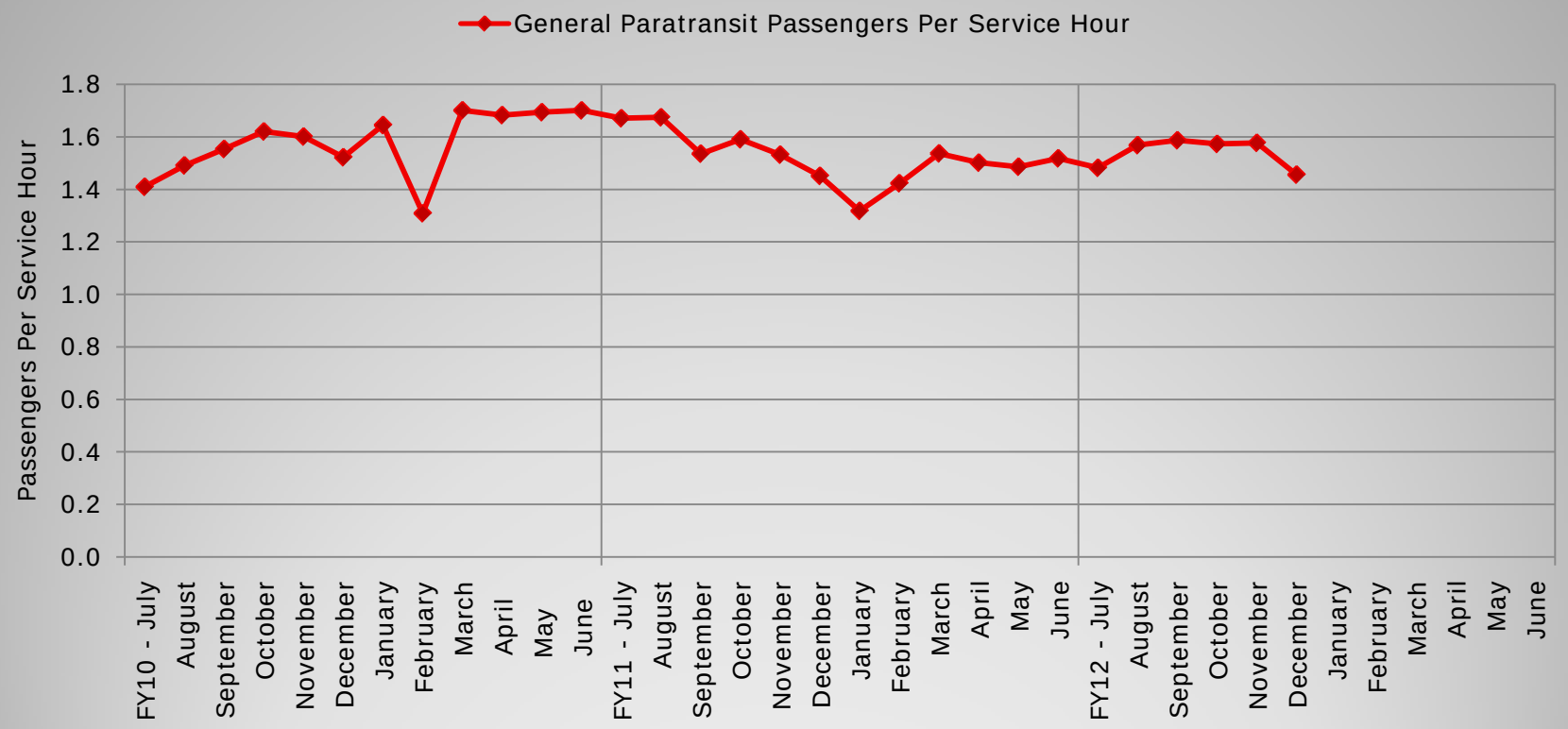
CMRT

General Paratransit Passengers (Clients) Per Service Hour FY2010 - Present

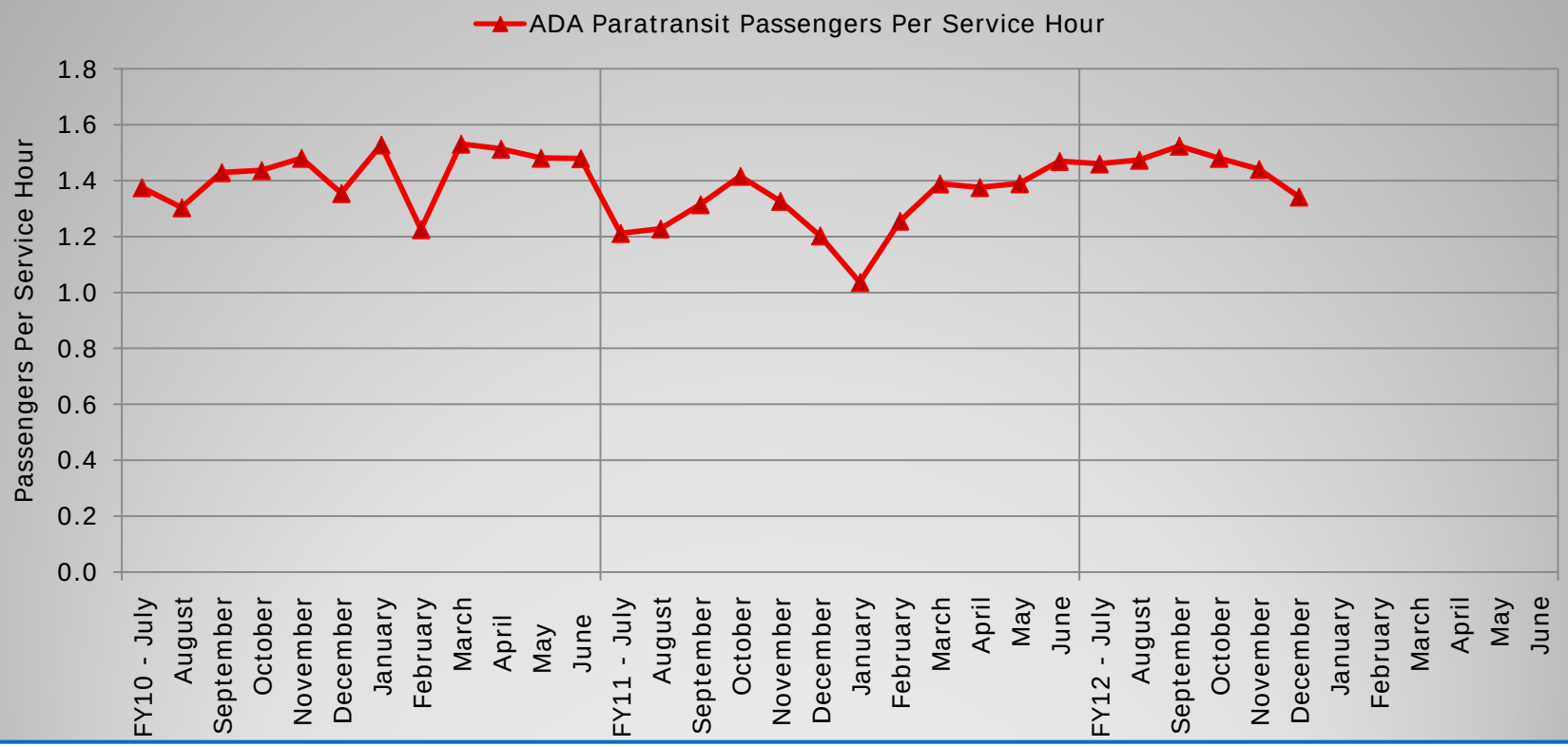


Note: *Beginning July 1, 2010, the contract between CMRT and the service provider changed the billing recording of paratransit trips from per-trip to per-hour. As the data received from the provider prior to July 1, 2010 was not based on hours, CMRT computed this graph based on the per-hour efficiency of the paratransit service.*

Howard Transit

CMRT

ADA Paratransit Passengers (Clients) Per Service Hour FY2010 - Present

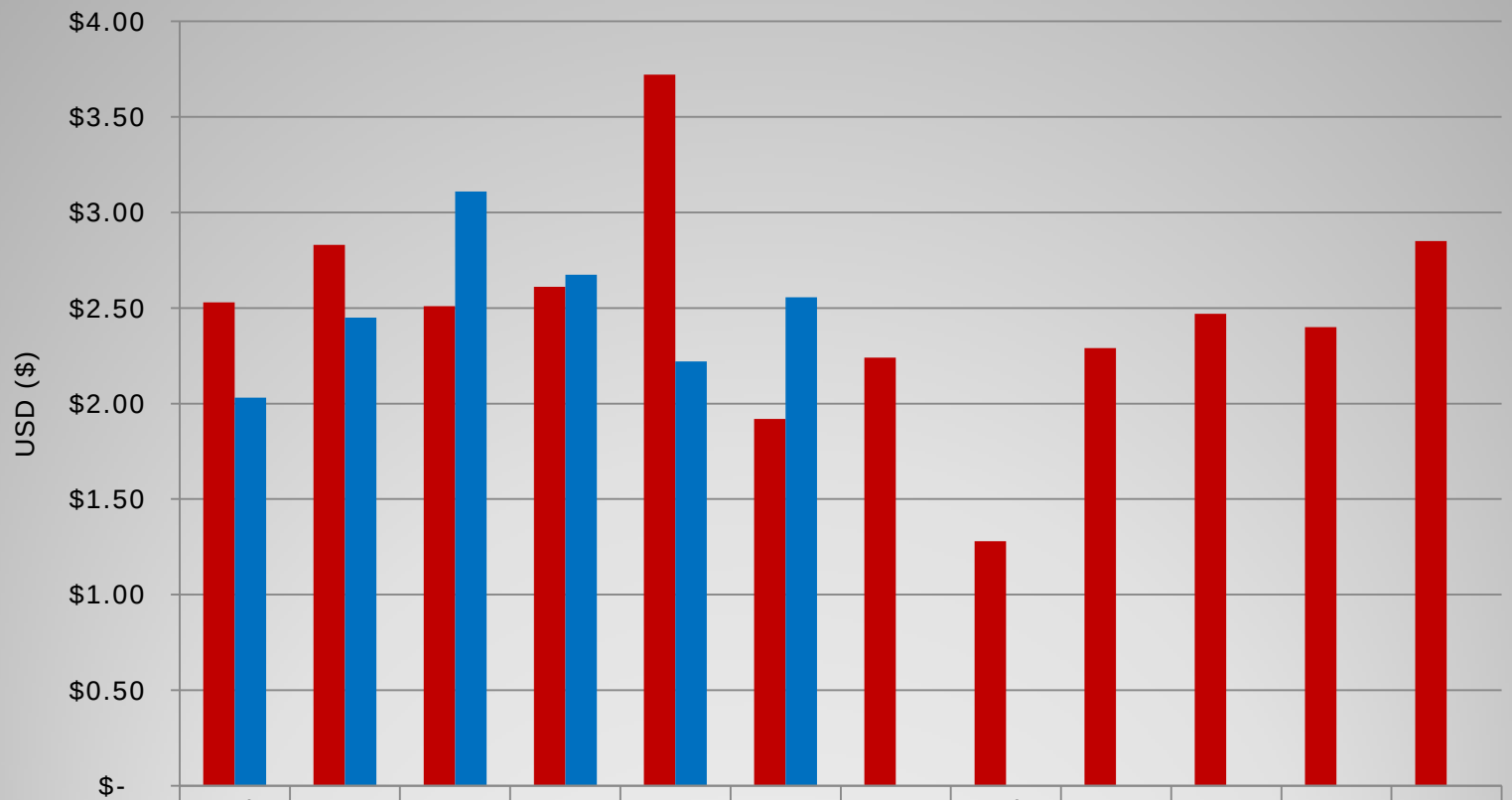


Note: *Beginning July 1, 2010, the contract between CMRT and the service provider changed the billing recording of paratransit trips from per-trip to per-hour. As the data received from the provider prior to July 1, 2010 was not based on hours, CMRT computed this graph based on the per-hour efficiency of the paratransit service.*

Howard Transit

CMRT

Paratransit Revenue Per Trip (Farebox & Tickets) FY2011 - Present



	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
FY2011	2.53	2.83	2.51	2.61	3.72	1.92	2.24	1.28	2.29	2.47	2.40	2.85
FY2012	2.03	2.45	3.11	2.67	2.22	2.56						

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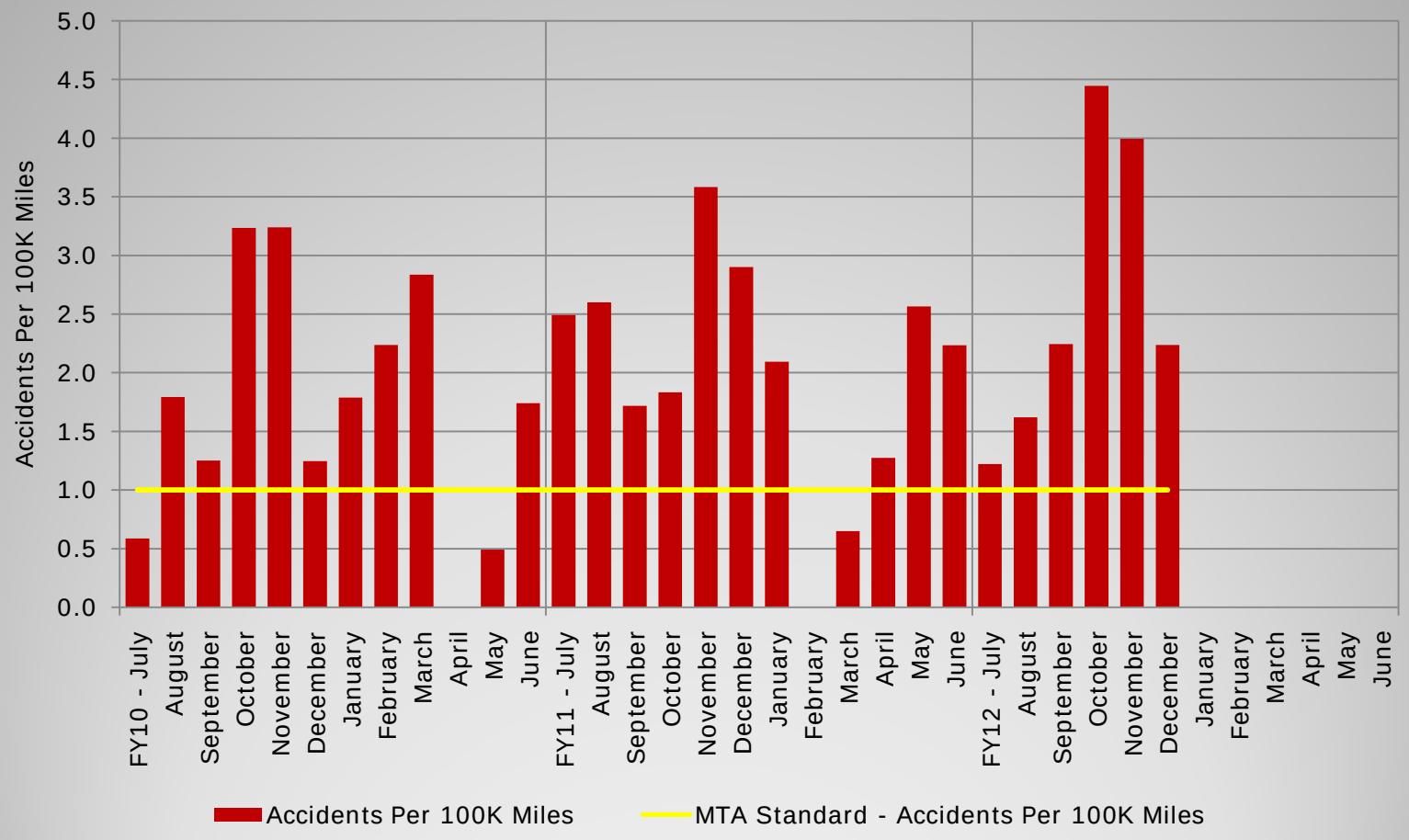
CMRT

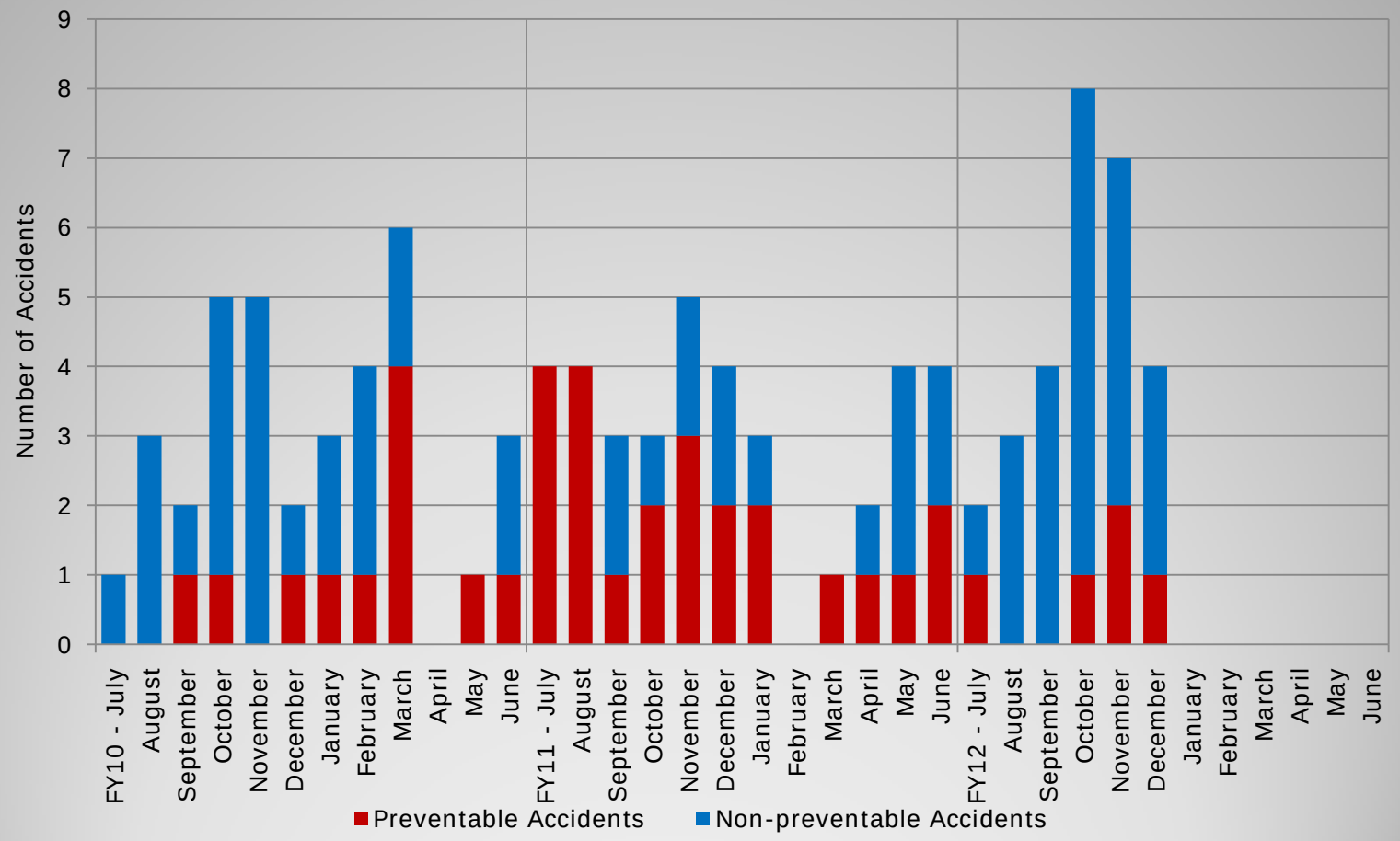
System Wide Vehicle Accidents Per 100K Miles FY2010 - Present



Howard Transit

CMRT

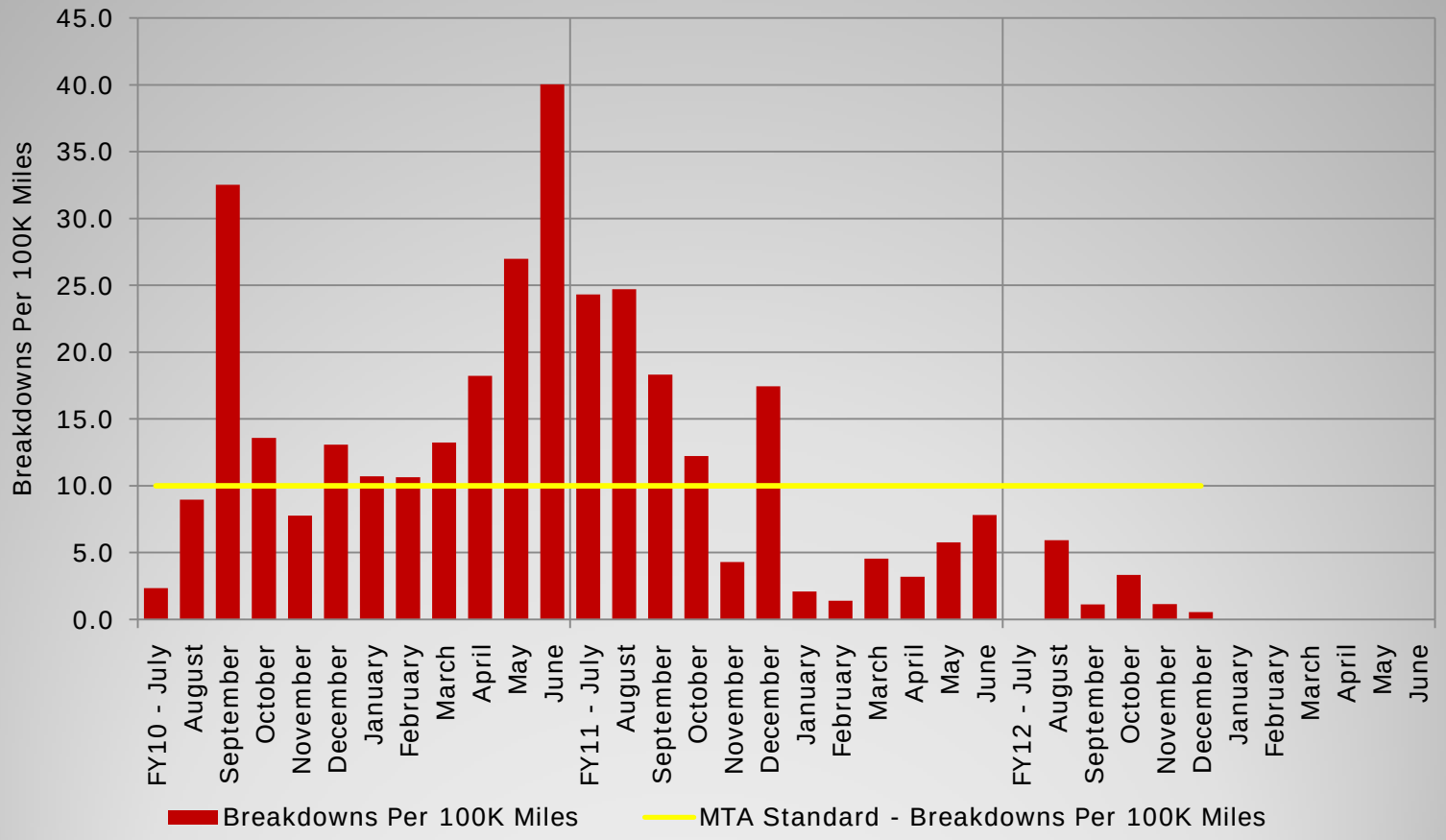
System Wide Vehicle Accidents
FY2010 - Present



Howard Transit

CMRT

System Wide Vehicle Breakdowns Per 100K Miles FY2010 - Present



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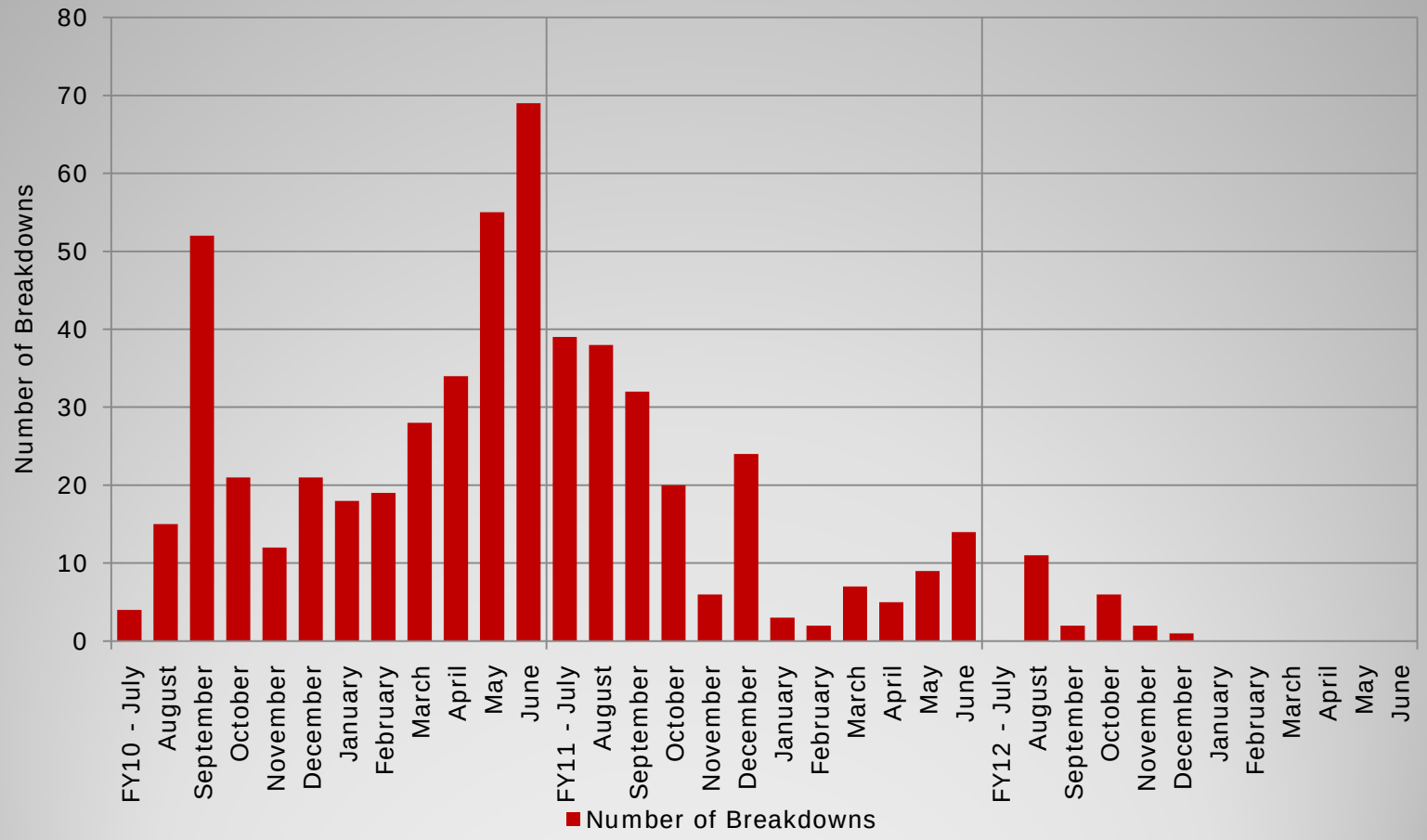
CMRT

System Wide Vehicle Breakdowns
FY2010 - Present



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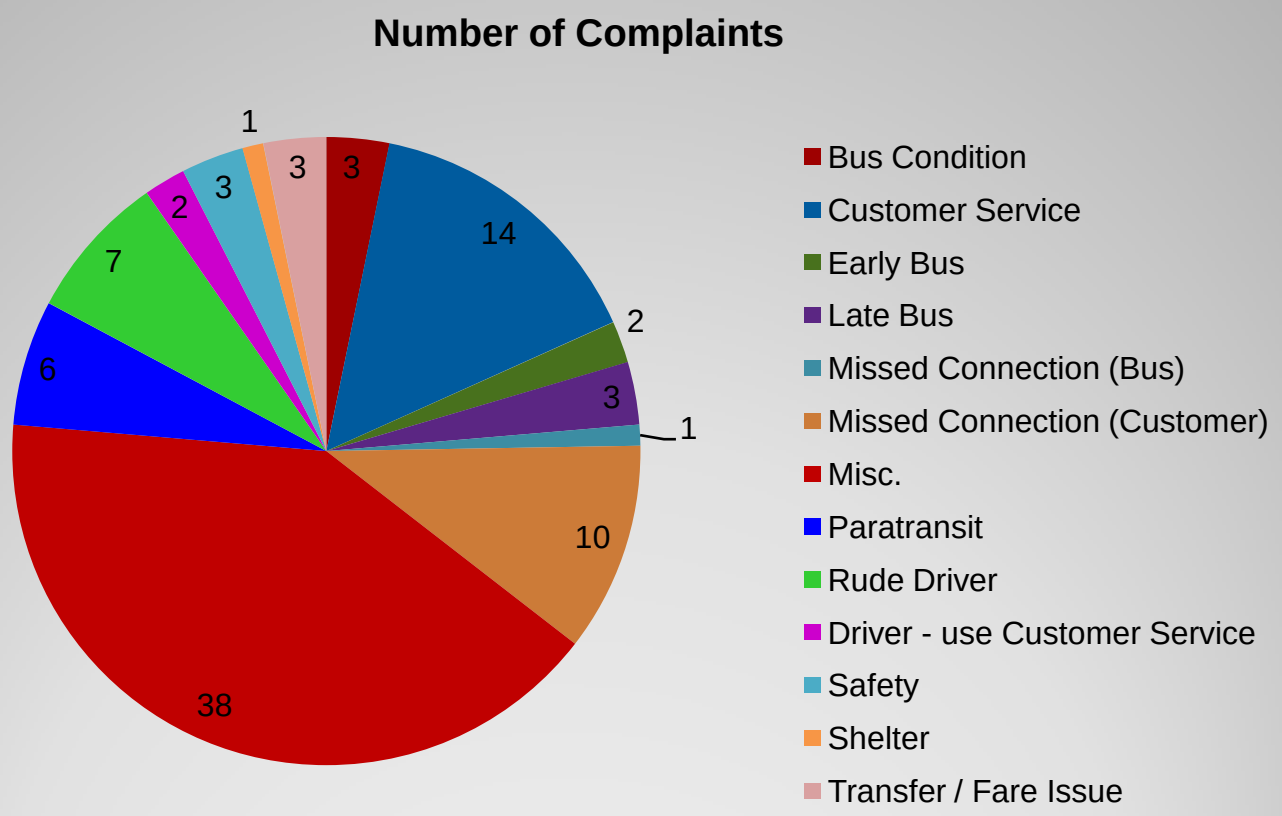
Customer Service Call Center Complaints FY2012 December



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CMRT

Thank You