SEPT 2012

METRO OPERATIONS MONTHLY PERFORMANCE REPORT



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Metro Bus Systemwide and Division Scorecard Overview

Metro Bus has eleven Metro operating divisions: Division 1 and 2, both operating out of the downtown Los Angeles area; Division 3 in Cypress Park; Arthur Winston Division 5 in South Los Angeles; Division 6 in Venice; Division 7 in West Hollywood; Division 8 in Chatsworth; Division 9 in El Monte; Division 10 in Los Angeles, near the Gateway building; Division 15 in Sun Valley; and Division 18 in Carson. Metro Bus systemwide is responsible for the operation of approximately 2,490 Metro buses and 144 Metro Bus lines carrying nearly 373.1 million boarding passengers each year. Metro bus also operates the successful Orange Line. This report gives a brief overview of Systemwide and Division operations:

- * Mean Miles Between Mechanical Failures Requiring Bus Exchange (MMBMF).
- * Mean Miles Between Total Road Calls (MMBTRC).
- * In-Service On-Time Performance.
- * Traffic Accidents per 100,000 Hub Miles.
- * Complaints per 100,000 Boardings.
- * New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours.

				FY13	FY13	FYTD		Aug	Sep
Measurement	FY10	FY11	FY12	Target	YTD		Jul Month	Month	Month
Bus Systemwide									
Mean Miles Between Mechanical Failures	3,222	3,523	3,759		3,548	\wedge	3,669	3,457	3,529
Requiring Bus Exchange. (MMBMF) No. of unaddressed road calls	305	125	47	3,900	4	\sim	1	3	0,020
Mean Miles Between Total Road Calls	1,566	2,052	2,292	2,400	2,336	♦	2,461	2,247	2,313
(MMBTRC) **				*			,		
In-Service On-time Performance ***	72.33%	75.17%	76.54%	80.00%	76.78%		79.91%	76.73%	73.61%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	3.08 245	3.23 232	3.72 248	3.10	3.46 65		3.54 20	3.58 24	3.26 21
Complaints per 100,000 Boardings	2.61	2.53	3.14	2.20	3.45		3.34	3.60	3.40
New Workers' Compensation Indemnity Claims	2.0.	2.00	0						
per 200,000 Exposure Hours (1 month lag)	10.36	13.43	14.72	13.25	Aug YTD 17.69	\Diamond	Jun 14.30	Jul 16.26	Aug 19.08
* Data reflects updated data for each month. Division 1									
MMBMF	2,831	2,609	3,143	3,900	2,964	\Diamond	2,940	2,896	3,069
No. of unaddressed road calls	36	3	1	3,900	0		0	0	0
MMBTRC	1,354	1,540	1,823	2,400	1,713		1,878	1,639	1,644
In-Service On-time Performance	76.61%	78.85%	80.10%	80.00%	81.29%		83.00%	81.41%	79.39%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	3.07	3.42	3.77	3.24	3.91 9		4.77 4	4.32	2.57
Complaints per 100,000 Boardings	1.89	30 1.85	2.09	1.44	2.44		2.40	2.36	2.58
New Workers' Compensation Indemnity Claims	1.03	1.00	2.03	1.44			2.40		2.30
per 200,000 Exposure Hours (1 month lag)	12.52	14.10	13.98	13.25	Aug YTD 15.65	\Diamond	Jun 21.08	Jul 15.83	Aug 15.47
* Data reflects updated data for each month.									
Division 2									
MMBMF	2,714	3,378	3,280	3,900	2,700		3,128	2,614	2,445
No. of unaddressed road calls MMBTRC	29	8	6		4		1	3	0
In-Service On-time Performance	1,475	1,721	1,834	2,400	1,794		2,134	1,716	1,610
Bus Traffic Accidents Per 100,000 Miles *	77.24%	73.89%	74.22%	80.00%	74.59%		78.19%	73.61%	72.06%
Number of "482 alleged accidents"	3.16 23	3.56 21	4.33 25	3.76	4.43 4		4.23	5.31 2	3.72 1
Complaints per 100,000 Boardings	1.87	2.02	2.28	1.61	2.17	\Diamond	1.86	2.25	2.40
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	12.93	16.86	14.34	13.25	Aug YTD 14.11	\langle	Jun 20.27	Jul 11.43	Aug 16.73
* Data reflects updated data for each month. Division 3									
MMBMF No. of unaddressed road calls	2,770 24	2,909	2,975 2	3,900	3,149	< >	3,374	2,931 0	3,184
MMBTRC	1,555	1,967	2,195	2,400	2,432		2,461	2,246	2,637
In-Service On-time Performance	76.81%	77.71%	77.83%	80.00%	77.39%		80.39%	77.48%	74.16%
Bus Traffic Accidents Per 100,000 Miles *	3.39	3.28	3.27		3.72		4.46	3.37	3.34
Number of "482 alleged accidents"	0	0	26	2.81	5	< >	3	2	0
Complaints per 100,000 Boardings	2.65	2.51	3.14	2.16	3.48		3.26	3.56	3.62
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	8.84	11.61	14.38	13.25	Aug YTD 17.81		Jun 5.49	Jul 19.55	Aug 16.13
* Data reflects updated data for each month.							-		

Measurement	FY10	FY11	FY12	FY13 Target	FY13 YTD	FYTD Status	Jul Month	Aug Month	Sep Month
Division 5				July 3					
MMBMF No. of unaddressed road calls	3,493 4	3,643 2	3,141 2	3,900	3,009 0	\limits	3,205 0	2,887 0	2,961 0
MMBTRC	1,712	2,053	1,771	2,400	1,990	\Diamond	2,021	1,842	2,143
In-Service On-time Performance	67.82%	74.63%	78.30%	80.00%	77.53%	\Diamond	80.99%	77.23%	74.19%
Bus Traffic Accidents Per 100,000 Miles *	4.44	4.42	5.64	4.20	4.20		3.19	4.83	4.54
Number of "482 alleged accidents" Complaints per 100,000 Boardings	1.90	1.84	2.00	1.41	2.24		2.06	2.22	2.43
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	14.78	12.43	13.50	13.25	Aug YTD 32.48	_	Jun 14.26	Jul 35.97	Aug 29.14
* Data reflects updated data for each month. Division 6									
MMBMF	7,816	11,021	12,999		18,764		12,494	16,390	68,250
No. of unaddressed road calls	8	1	0	3,900	0		0	0	0
MMBTRC	2,172	3,008	3,849	2,400	6,433		5,355	4,821	17,063
In-Service On-time Performance	68.27%	69.28%	78.44%	80.00%	76.54%	\Diamond	76.14%	78.78%	74.56%
Bus Traffic Accidents Per 100,000 Miles *	5.01	5.06	7.54	4.20	5.33	\Diamond	8.00	3.66	4.40
Number of "482 alleged accidents" Complaints per 100,000 Boardings	2.86	3.17	2.52	1.57	1.58	<u> </u>	0 1.98	1.71	1.02
New Workers' Compensation Indemnity Claims	2.00	3.17	2.32	1.57			1.90		
per 200,000 Exposure Hours (1 month lag)	5.95	8.26	9.69	13.25	Aug YTD 35.26		Jun 26.26	Jul 24.18	Aug 45.73
* Data reflects updated data for each month. Division 7									
MMBMF	2,997	3,106	3,611		2 102		2 251	3,350	2,987
No. of unaddressed road calls	2,99 <i>1</i> 101	3,106	3,611	3,900	3,193 0	\Diamond	3,251 0	3,350	2,967
MMBTRC	1,217	1,644	1,859	2,400	1,966	\Diamond	2,096	1,919	1,894
In-Service On-time Performance	68.38%	72.47%	73.15%	80.00%	72.36%	Ŏ	74.92%	71.50%	70.72%
Bus Traffic Accidents Per 100,000 Miles *	3.55	3.85	4.32		4.09	·	4.13	3.59	4.57
Number of "482 alleged accidents"	52	47	48	3.44	7	$\overline{}$	1	4	2
Complaints per 100,000 Boardings	2.56	2.40	3.28	2.30	3.58		3.73	3.74	3.25
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	9.64	13.04	11.53	13.25	Aug YTD 11.98		Jun 11.22	Jul 11.03	Aug 12.91
* Data reflects updated data for each month. Division 8									
MMBCMF	4,596	6,600	6,518		5,637		5,990	5,760	5,195
No. of unaddressed road calls	0	0,000	2	3,900	0,007		0,000	0,700	0,100
MMBTRC	2,445	4,348	4,924	2,400	4,015		4,737	3,783	3,675
In-Service On-time Performance	75.99%	79.00%	78.72%	80.00%	79.69%		83.42%	80.21%	75.39%
Bus Traffic Accidents Per 100,000 Miles *	2.29	2.87	2.78	2.14	2.34	\Diamond	2.35	2.24	2.46
Number of "482 alleged accidents"	17	7	9		4	<u> </u>	1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2
Complaints per 100,000 Boardings	2.97	2.84	3.57	2.50	4.16		3.65	4.10	4.71
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	11.20	17.35	21.17	13.25	Aug YTD 12.61		Jun 23.36	Jul 8.62	Aug 16.41
* Data reflects updated data for each month. Division 9									
MMBMF	4,673	5,126	5,281	2 222	5,885		6,167	5,170	6,550
No. of unaddressed road calls	66	11	11	3,900	0		0	0	0
MMBTRC	2,918	3,489	3,879	2,400	4,818		4,920	4,220	5,536
In-Service On-time Performance	75.89%	76.33%	76.83%	80.00%	77.51%	\Diamond	80.60%	78.35%	73.47%
Bus Traffic Accidents Per 100,000 Miles *	2.01	1.81	2.10	1.75	2.50	\Diamond	2.49	2.63	2.37
Number of "482 alleged accidents"	3	20	10		10		4	1	5
Complaints per 100,000 Boardings	3.21	3.50	4.55	3.24	6.18		6.66	6.70	5.16
New Workers' Compensation IndemnityClaims per 200,000 Exposure Hours (1 month lag)	10.03	15.30	15.10	13.25	Aug YTD 31.21		Jun 6.90	Jul 24.97	Aug 37.23
* Data reflects updated data for each month.									

				FY13	FY13	FYTD		Aug	Sep
Measurement	FY10	FY11	FY12	Target	YTD	Status	Jul Month	Month	Month
Division 10		•	•					•	
MMBMF	2,594	2,392	2,653	2.000	2,641		2,841	2,409	2,721
No. of unaddressed road calls	11	58	11	3,900	0		0	0	0
MMBTRC	1,129	1,446	1,727	2,400	1,781	\Diamond	1,797	1,757	1,789
In-Service On-time Performance	68.98%	71.93%	73.42%	80.00%	72.14%	\Diamond	74.72%	71.61%	69.92%
Bus Traffic Accidents Per 100,000 Miles *	4.02	3.93	4.27	3.89	4.07	$\overline{}$	3.65	4.42	4.13
Number of "482 accidents"	33	41	30	3.09	6	<u> </u>	2	3	1
Complaints per 100,000 Boardings	2.08	2.12	2.74	1.93	2.79		2.73	3.34	2.26
New Workers' Compensation Indemnity Claims					4 VTD		l	l. d	A
per 200,000 Exposure Hours (1 month lag)	10.76	10.58	12.38	13.25	Aug YTD 13.22		Jun 13.94	Jul 9.70	Aug 16.69
* Data reflects updated data for each month.									
Division 15									
MMBCMF	3,357	4,097	4,459	3,900	3,679	\sim	3,478	3,778	3,800
No. of unaddressed road calls	6	0	0	0,000	0		0	0	0
MMBTRC	1,747	2,507	2,898	2,400	2,591		2,483	2,618	2,683
In-Service On-time Performance	74.62%	76.84%	76.95%	80.00%	78.10%	\Diamond	81.60%	77.77%	74.81%
Bus Traffic Accidents Per 100,000 Miles *	2.67	2.84	3.11	2.52	3.22	\Diamond	3.03	3.80	2.80
Number of "482 alleged accidents"	15	19	19	2.52	0	•	0	0	0
Complaints per 100,000 Boardings	2.98	3.01	3.77	2.68	3.71	\Diamond	3.28	3.78	4.05
New Workers' Compensation Indemnity Claims					Aug YTD	_	Jun	Jul	Aug
per 200,000 Exposure Hours (1 month lag)	14.11	11.73	15.53	13.25	11.22		15.95	9.11	13.26
* Data reflects updated data for each month.									
Division 18									
MMBCMF	2,917	3,506	4,183	3,900	3,796	\Diamond	3,755	3,901	3,731
No. of unaddressed road calls	20	17	6	*	0		0	0	0
MMBTRC	1,292	1,839	2,203	2,400	2,090	\Diamond	2,265	2,099	1,925
In-Service On-time Performance	66.12%	70.63%	75.32%	80.00%	75.47%	\Diamond	79.15%	75.85%	71.28%
Bus Traffic Accidents Per 100,000 Miles *	2.67	3.32	4.25	3.84	2.93		3.41	2.53	2.86
Number of "482 alleged accidents"	19	16	31	3.04	11		3	3	5
Complaints per 100,000 Boardings	4.19	3.42	4.19	2.89	4.16		4.06	4.40	4.02
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	11.06	13.65	16.51	13.25	Aug YTD 15.47	\limits	Jun 12.35	Jul 16.80	Aug 14.20

^{*} Data reflects updated data for each month.

OGreen - High probability of achieving the target (on track). Meets Target at 100% or better.

Yellow - Uncertain if the target will be achieved -- slight problems, delays or management issues. Falls below Target 70 - 99%.

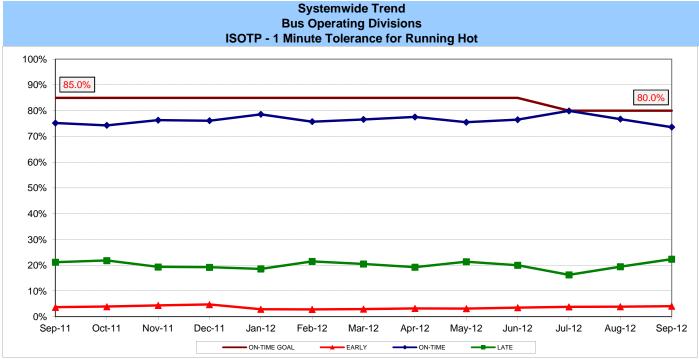
Red - High probability that the target will not be achieved -- significant problems and/or delays. Falls below Target >70%.

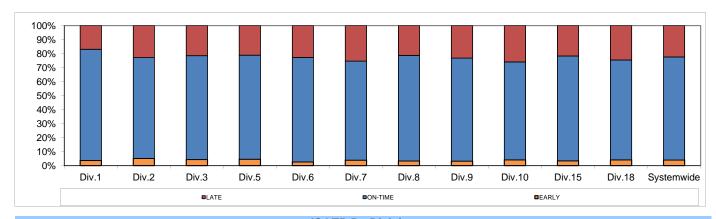
BUS SERVICE PERFORMANCE

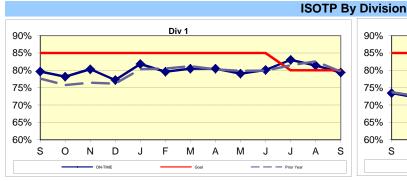
IN-SERVICE ON-TIME PERFORMANCE

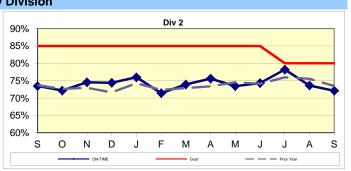
Definition: This performance indicator measures the percentage of scheduled buses that depart selected time points no more than 1 minute early and no more than five minutes later than scheduled. (Includes Rapid buses) Please note that Rapid Line performance is included in the ISOTP calculation beginning January 2010.

Calculation: ISOTP% =1-((Number of buses departing early + Number of buses departing more than five minutes late)/(Total buses sampled))

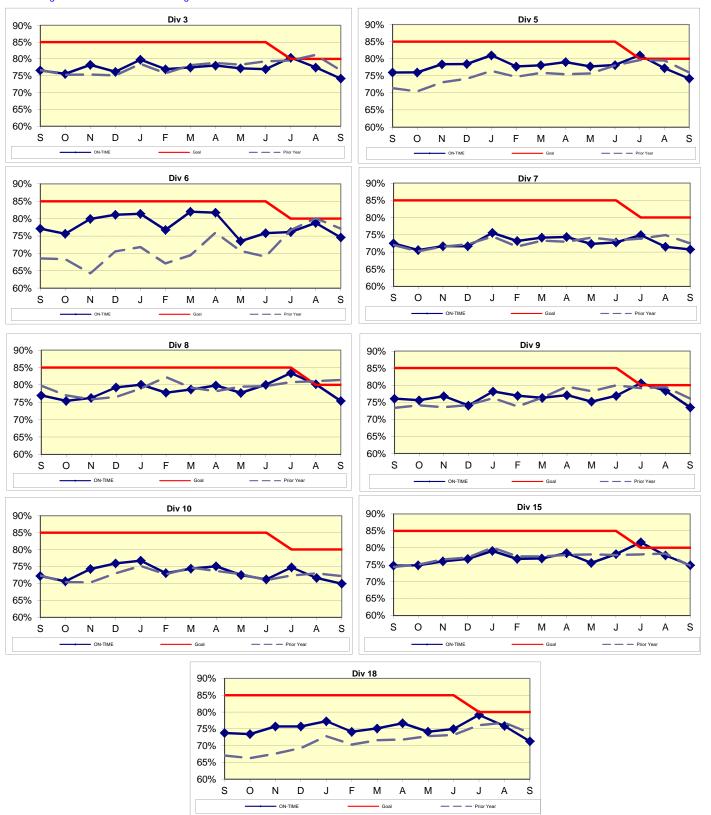








Bus Service Performance - Continued



ISOTP By Divisions

Year-to-Date Compared To Last Year

	FY12	FY13-YTD	Variance
Division 1			
Early	3.22%	3.50%	0.28%
On-Time	80.10%	81.29%	1.19%
Late	16.68%	15.20%	-1.47%

Division 2			
Early	4.55%	4.85%	0.30%
On-Time	74.22%	74.59%	0.36%
Late	21.22%	20.56%	-0.66%

- 1				
	Division 3			
	Early	3.66%	4.18%	0.52%
	On-Time	77.83%	77.39%	-0.44%
	Late	18.51%	18.43%	-0.08%

Division 5			
Early	3.67%	4.51%	0.83%
On-Time	78.30%	77.53%	-0.77%
Late	18.03%	17.97%	-0.06%

Division 6			
Early	3.45%	2.45%	-1.00%
On-Time	78.44%	76.54%	-1.90%
Late	18.11%	21.01%	2.90%

Division 7			
Early	4.41%	4.32%	-0.09%
On-Time	73.15%	72.36%	-0.79%
Late	22.44%	23.32%	0.88%

	FY12	FY13-YTD	Variance
Division 8			
Early	2.84%	3.45%	0.61%
On-Time	78.72%	79.69%	0.97%
Late	18.44%	16.86%	-1.58%

Division 9			
Early	3.07%	3.32%	0.25%
On-Time	76.83%	77.51%	0.68%
Late	20.10%	19.17%	-0.93%

Division 10			
Early	3.75%	4.00%	0.25%
On-Time	73.42%	72.14%	-1.28%
Late	22.83%	23.86%	1.03%

Division 15			
Early	3.65%	3.39%	-0.27%
On-Time	76.95%	78.10%	1.14%
Late	19.39%	18.51%	-0.88%

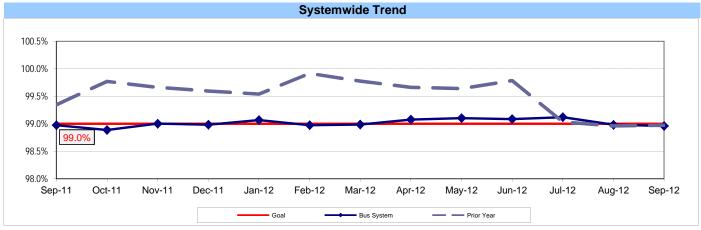
Division 18			
Early	3.29%	3.95%	0.66%
On-Time	75.32%	75.47%	0.15%
Late	21.39%	20.58%	-0.82%

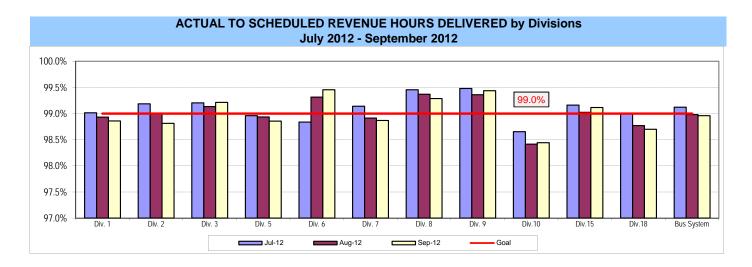
SYSTEMWID	E		
Early	3.58%	3.92%	0.34%
On-Time	76.54%	76.78%	0.24%
Late	19.87%	19.30%	-0.58%

ACTUAL TO SCHEDULED REVENUE HOURS DELIVERED*

Definition: This performance indicator measures the percentage of scheduled Revenue Hours delivered after being offset by cancellations, outlates and in-service equipment failures. FY06: This performance indicator measures the percentage of scheduled Revenue Hours delivered after adding in temporary RH service added, Hollywood Bowl and Race Track RH, in addition RH due to overtime offset by cancellations and in-service delays.

Calculation: SRHD% = 1- ((In-Service Delay Revenue Hours plus Cancelled Revenue Hours) divided by (Total Scheduled Service Hours + Temporary Revenue Hours + Hollywood Bowl and Race Track Revenue Hours + In Addition Revenue Hours)) FY06: Actual Revenue Hours Delivered divided by Scheduled Revenue Hours.



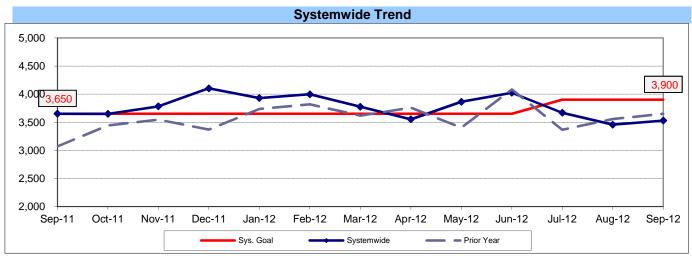


BUS MAINTENANCE PERFORMANCE

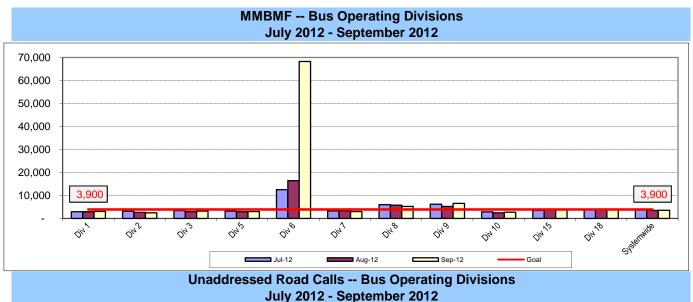
MEAN MILES BETWEEN MECHANICAL FAILURES (MMBMF)

Definition: Average Hub Miles traveled between mechanical problems that result in a bus exchange.

Calculation: MMBMF = (Total Hub Miles / by Mechanical Related Roadcalls Requiring a Bus Exchange)

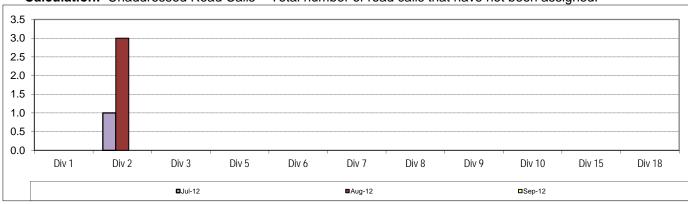


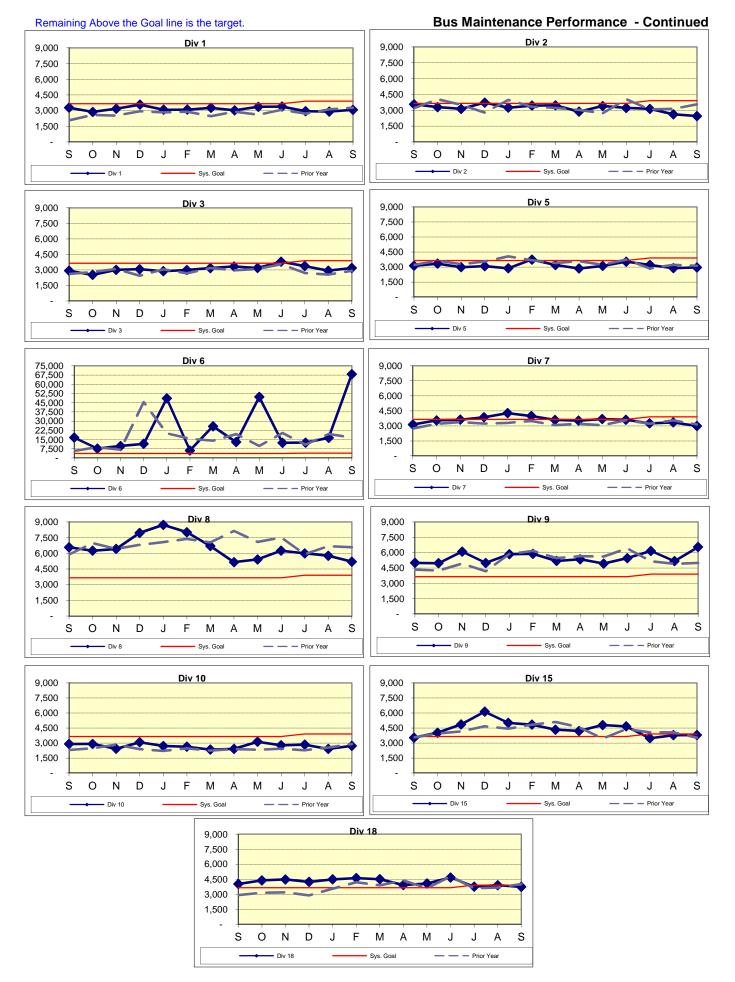
Remaining Above the Goal line is the target.



Definition: Road calls cannot be counted, per FTA definition, if no one has jobbed on to assign a job code. (Source: M3)

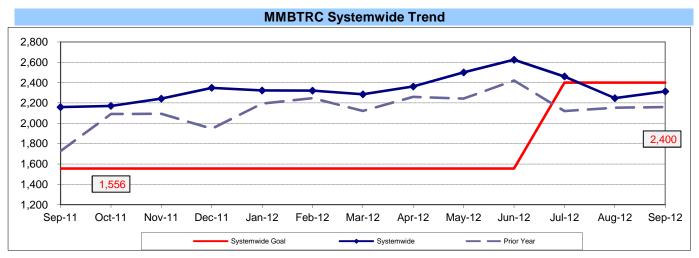
Calculation: Unaddressed Road Calls = Total number of road calls that have not been assigned.



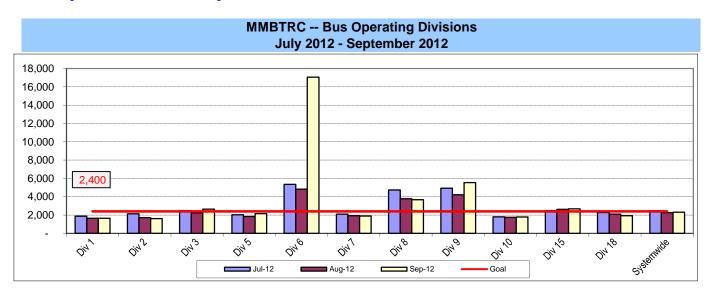


MEAN MILES BETWEEN TOTAL ROAD CALLS (MMBTRC)

Definition: Average Hub Miles traveled between road call problems. **Calculation:** MMBTRC = (Total Hub Miles / by Total Road Calls)



Remaining Above the Goal line is the target.



Fleet Mix by Fuel Type Systemwide (Including Contract Services)

	Number of Buses	Percent of Buses
CNG	2,148	89.50%
Diesel	71	2.96%
Gasoline	59	2.46%
Propane	122	5.08%
Hybrid	0	0.00%
Total	2,400	100.00%

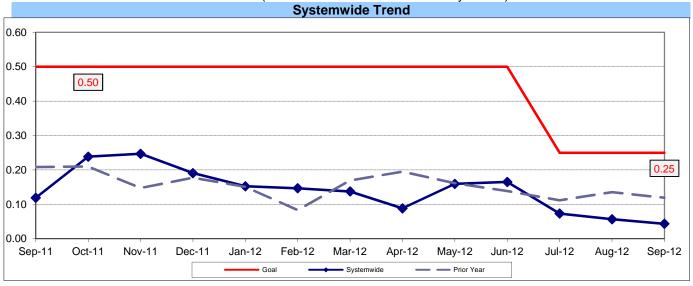
Average Age of Fleet by Divisions

Div 1 9.9	Div 2 11.0	Div 3 11.8	Div 5 10.4	Div 6 3.5	Div 7 10.0
Div 8 5.2	Div 9 9.7	Div 10 8.6	Div 15 6.3	Div 18 5.7	

PAST DUE CRITICAL PREVENTIVE MAINTENANCE PROGRAM JOBS (PMP's)

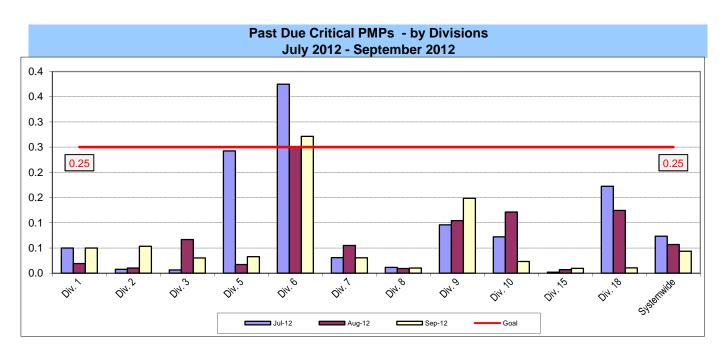
Definition: Average past due critical scheduled preventive maintenance jobs per bus. This indicator measures maintenance management's ability to prioritize and perform critical repairs and indicates the general maintenance condition of the fleet.

Calculation: Past Due Critical PMP's = (Total Past Due Critical PMP's / by Buses)



Remaining Below the Goal line is the target.

Note: Since July 2004, six divisions (Divisions 1, 2, 3, 8, 9 and 15) have been involved in a pilot project to test extending maintenance critical PMP mileage periodicities. These "extended" mileages have not been officially implemented at this time; therefore, these divisions will appear not to have completed their critical PMP's in current monthly and weekly reports until the program is officially modified systemwide accordingly.

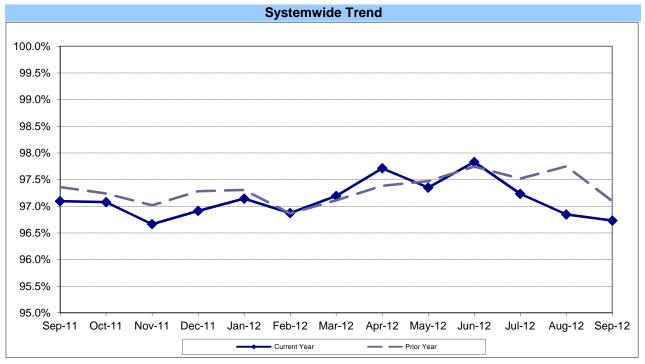


ATTENDANCE

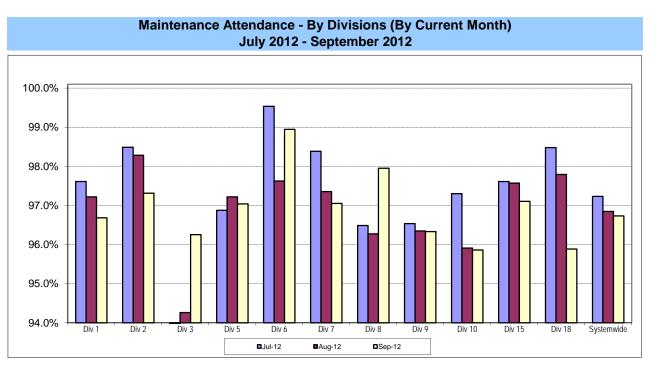
MAINTENANCE ATTENDANCE

Definition: Maintenance Mechanics and Service Attendants - % attendance Monday through Friday for the month.

Calculation: 1-(FTEs absent / by the total FTEs assigned)



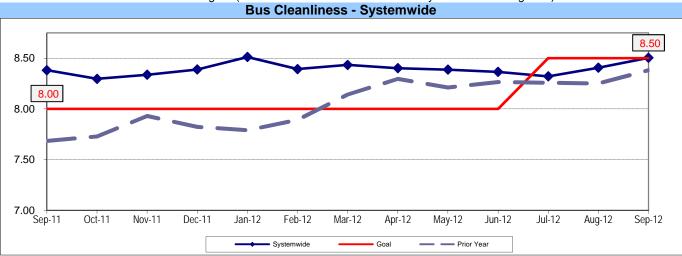
Higher is better.



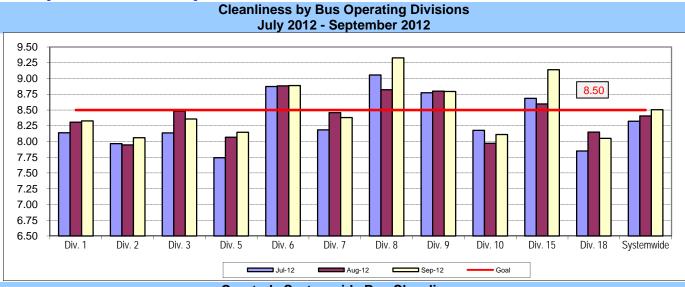
BUS CLEANLINESS

Definition: A team of two Quality Assurance Supervisors inspects and rates ten percent of the fleet at each division per time period. Beginning January 2004, they rate the divisions each month. Each of sixteen categories is examined and assigned a point value as follows: 1-3 = Unsatisfactory; 4-7 = Conditional; 8-10 = Satisfactory. The individual item scores are averaged, unweighted, to produce an overall cleanliness rating.

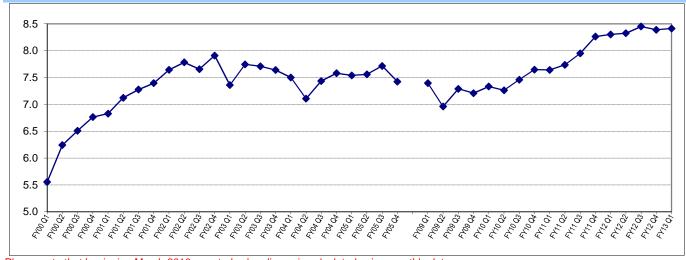
Calculation: Overall Cleanliness Rating = (Total Points Accumulated divided by number of categories)



Remaining Above the Goal line is the target.

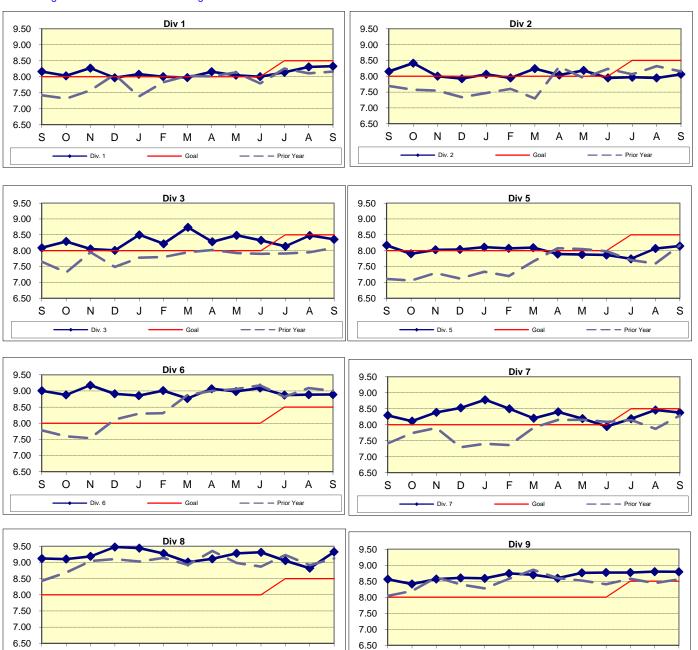


Quarterly Systemwide Bus Cleanliness FY01 Q1 - FY12 Q4



Please note that beginning March 2010, quarterly cleanliness is calculated using monthly data. Prior quarterly data was supplied by QA dept. in a quarterly format.

BUS CLEANLINESS - Continued



S

— — Prior Year

S O N D

Div. 9

F

A M

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Goal

Μ

Goal

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O N D

Div. 8

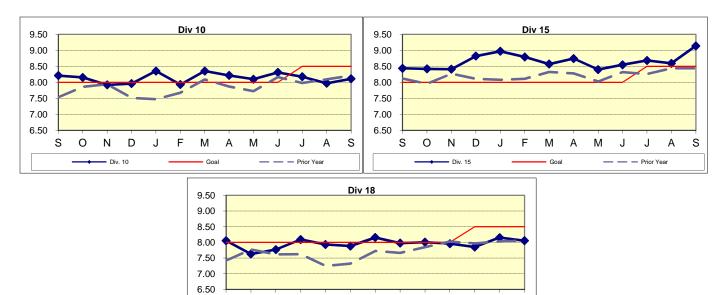
A S

J J

— — Prior Year

S O N D

BUS CLEANLINESS - Continued



 $\mathsf{F} \ \mathsf{M} \ \mathsf{A} \ \mathsf{M} \ \mathsf{J} \ \mathsf{J} \ \mathsf{A} \ \mathsf{S}$

Goal

— — Prior Year

Div. 18

Metro Rail Scorecard Overview

Metro Rail operates heavy rail lines, Metro Red and Purple Lines, from Union Station to North Hollywood and Union Station to Wilshire/Western. Data for Red and Purple lines are reported under Metro Red line in this report. Metro Rail operates three light rail lines: 1. Metro Blue Line from downtown to Long Beach; 2. Metro Green Line along the 105 freeway; and 3. Metro Gold Line from Pasadena and East Los Angeles. Metro Rail is responsible for the operation of approximately 104 heavy rail cars and 121 light rail cars carrying nearly 5.8 million passengers boarding each year.

This report gives a brief overview of Metro Rail operations:

- * On-Time Pullout Percentage.
- * Mean Miles Between Chargeable Mechanical Failures (MMBMF).
- * In-Service On-Time Performance.
- * Traffic Accidents per 100,000 Train Miles.
- * Complaints per 100,000 Boardings.

Measurement	FY10	FY11	FY12	FY13 Target	FY13 YTD	FYTD Status	Jul Month	Jul Month	Sep Month
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	8.54	9.73	8.18	7.36	Aug YTD 12.67	\langle	Jun 7.95	Jul 11.31	Aug 13.96
Metro Red Line (MRL)									
On-Time Pullouts	99.55%	99.86%	99.60%	99.00%	99.30%		99.34%	98.90%	99.61%
Mean Miles Between Chargeable Mechanical Failures	38,771	34,194	35,939	36,000	60,312	0	45,141	69,761	75,521
In-Service On-time Performance	99.54%	99.69%	99.45%	98.00%	99.61%		99.30%	99.70%	99.84%
Traffic Accidents Per 100,000 Train Miles	0.00	0.29	0.00	0.06	0.25		0.00	0.00	0.77
Complaints per 100,000 Boardings **	0.41	0.51	0.56	0.56	0.24		0.20	0.26	0.26
** Beginning in FY13, only Operations-Related Rail Cor	nplaints will be	counted per 10	00k Boardings.						
Metro Blue Line (MBL)									
On-Time Pullouts	99.71%	99.10%	99.48%	98.00%	98.75%		99.19%	98.76%	98.29%
Mean Miles Between Chargeable Mechanical Failures	20,830	14,194	13,940	15,000	13,678	\Diamond	13,208	18,905	10,884
In-Service On-time Performance	98.81%	99.11%	98.31%	98.00%	96.62%	\Diamond	97.53%	96.37%	95.61%
Traffic Accidents Per 100,000 Train Miles	1.45	1.76	1.35	1.35	1.30		0.45	2.20	2.20
Complaints per 100,000 Boardings **	0.80	0.81	1.22	1.08	1.08		1.15	1.23	0.86
* At this time Expo Mechanical Failures and Pull Outs of	annot be separ	rated from Blue	Line so they a	re reported cor	mbined for repo	orting purpo	ses in Blue Line.		
Metro Expo Line (MExL) On-Time Pullouts (Expo Pull Outs are Included Mean Miles Between Chargeable Mechanical F			are Included						00.440/
In-Service On-time Performance				98.00%	98.14%				98.14%
Traffic Accidents Per 100,000 Train Miles				1.35	0.00				0.00
Complaints per 100,000 Boardings ** * At this time Expo Mechanical Failures and Pull Outs of	annot be some	rated from Phys	Line se they e	1.08	4.25	eting purpo	4.42	4.74	3.58
** Beginning in FY13, only Operations-Related Rail Cor	•			е геропеа сог	mbinea for repo	orting purpos	ses in Blue Line.		
Metro Green Line (MGrL)	p.ac	oodinod poi 10	on Boar amigor						
On-Time Pullouts	99.89%	99.85%	99.87%	98.00%	99.75%		100.00%	100.00%	99.22%
Mean Miles Between Chargeable Mechanical Failures	13,599	11,831	14,708	16,000	14,084	♦	20,737	16,604	9,368
In-Service On-time Performance	99.26%	99.50%	98.86%	98.00%	97.86%	<u> </u>	97.92%	97.86%	97.81%
Traffic Accidents Per 100,000 Train Miles	0.00	0.07	0.07	0.06	0.28	Ť	0.83	0.00	0.00
Complaints per 100,000 Boardings **	0.76	1.13	1.06	1.01	0.68		0.67	0.74	0.62
** Beginning in FY13, only Operations-Related Rail Cor	nplaints will be	counted per 10	00k Boardings.						-
Metro Gold Line (MGoL)									
Metro Gold Line (MGoL) On-Time Pullouts	99.86%	99.99%	100.00%	98.00%	99.89%		99.86%	100.00%	99.85%
Mean Miles Between Chargeable Mechanical Failures	16,151	21,097	18,017	23,000	22,117	0	25,202	17,066	27,667
In-Service On-time Performance	99.12%	99.58%	98.68%	98.00%	98.92%		99.07%	98.22%	99.35%
Traffic Accidents Per 100,000 Train Miles	0.82	0.61	0.42	0.41	0.23		0.00	0.67	0.00
Complaints per 100,000 Boardings **	1.68	1.22	1.21	1.19	0.23		0.00	0.67	0.79
** Beginning in FY13, only Operations-Related Rail Cor				1.13	0.02		0.95	0.71	0.79

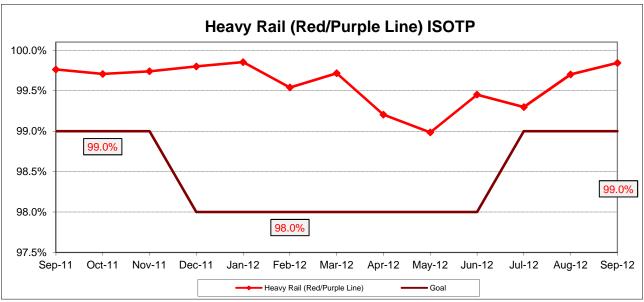
- Green High probability of achieving the target (on track). Meets Target at 100% or better.
- ◆Yellow Uncertain if the target will be achieved -- slight problems, delays or management issues. Falls below Target 70 99%.
- Red High probability that the target will not be achieved -- significant problems and/or delays. Falls below Target >70%.

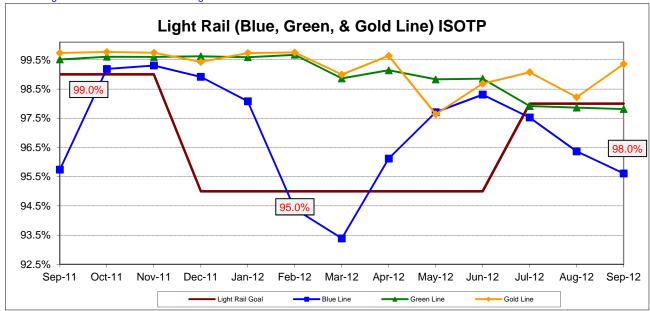
RAIL SERVICE PERFORMANCE

IN-SERVICE ON-TIME PERFORMANCE (ISOTP)

Definition: In-Service On-Time Performance measures the percentage of trains leaving all timecheck points on any run no earlier than thirty seconds, nor later than 5 minutes of the scheduled time. The higher the number, the more reliable the service.

Calculation: ISOTP% = [(100% minus [(Total runs in which a train left any timecheck point either late or early) / by Total scheduled runs) X by 100)]

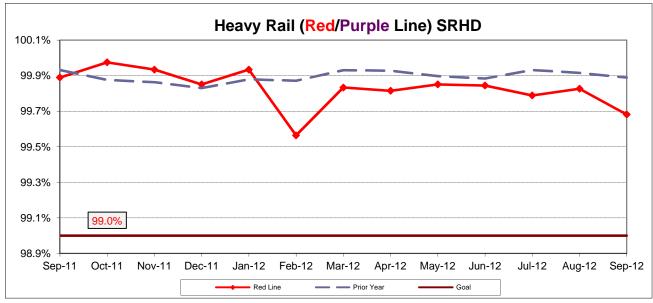


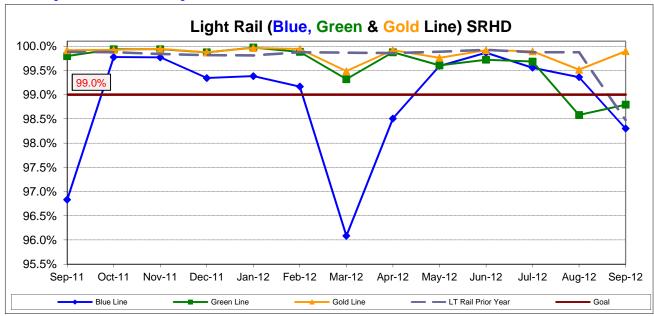


Scheduled Revenue Hours Delivered (SRHD) by Rail Line

Definition: This performance indicator measures the percentage of scheduled Revenue Service Hours delivered after subtracting cancellations, outlates and in-service delays.

Calculation: SRSHD% = (1-(Total Service Hours Lost / by Total Scheduled Service Hours))

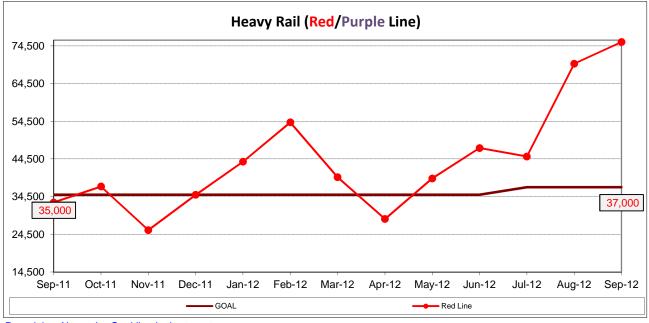


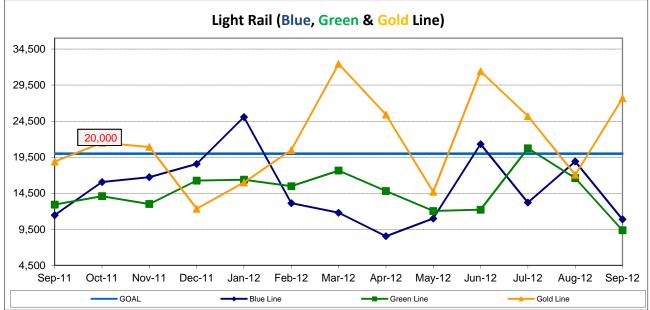


Mean Miles Between Chargeable Mechanical Failures

Definition: Mean vehicle miles between Revenue Vehicle Failures. NTD defined Revenue Vehicle Failures are vehicle systems failures that occur in revenue service and during deadhead miles in which the vehicle did not complete its scheduled revenue trip or in which the vehicle did not start its next scheduled revenue trip.

Calculation: MVMBRVF = Total Vehicle Miles / Revenue Vehicle Systems Failures Remaining Above the Goal line is the target.



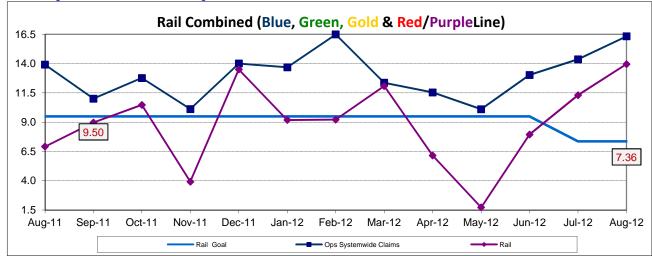


NEW WORKERS' COMPENSATION INDEMNITY CLAIMS FILED PER 200,000 EXPOSURE HOURS

Definition: Average number of new workers compensation indemnity claims filed per 200,000 exposure hours. Indemnity – requires an overnight hospital stay or involves more than 3 calendar days of lost time. This indicator measures safety.

Calculation: New workers' compensation indemnity claims filed per 200,000 Exposure Hours = New Claims/(Exposure Hours/200,000)

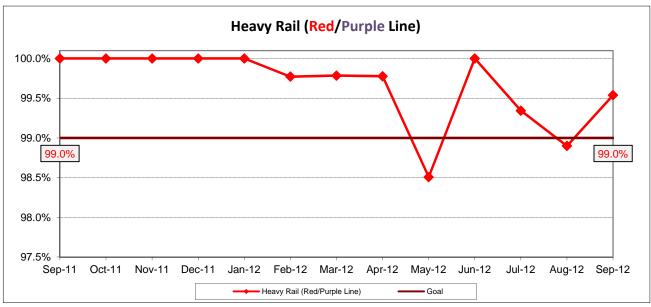
One month lag in reporting.

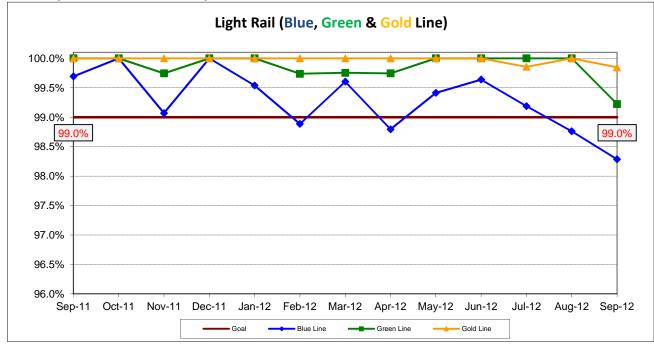


ON-TIME PULLOUTS (OTP)

Definition: On-time Pullouts measures the percentage of trains leaving the yard within ninety seconds of the scheduled pullout time. The higher the number, the more reliable the service.

Calculation: OTP% = [(100% - [(Total cancelled pullouts plus late pullouts) / by Total scheduled pullouts) X by 100)]



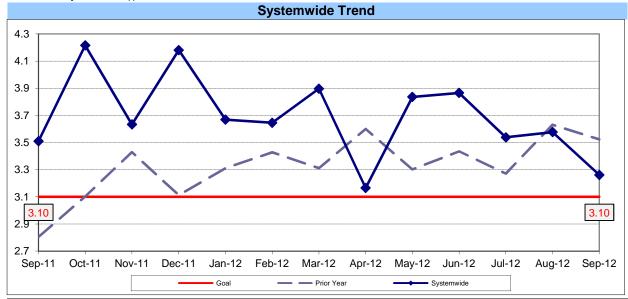


SAFETY PERFORMANCE

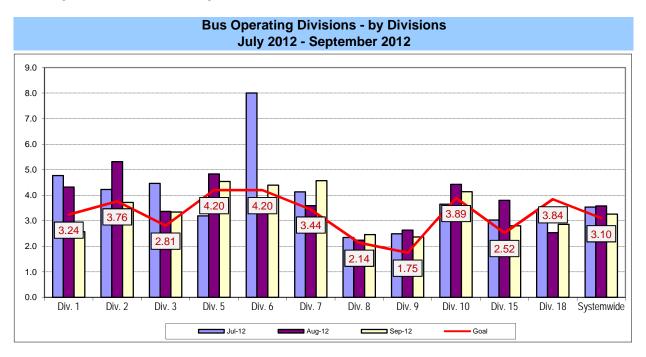
BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES

Definition: Average number of Traffic Accidents for every 100,000 Hub Miles traveled. This indicator measures system safety.

Calculation: Traffic Accidents Per 100,000 Hub Miles = (The number of Traffic Accidents / by (Hub Miles / by 100,000))



Note: The thirteen months prior to the reporting month are re-examined each month to allow for reclassification of accidents and late filing of reports. As of Aug. '07, Accident code 482 (alleged accidents) has been excluded from "Accidents per 100,000 Hub Miles" calculation per management decision.

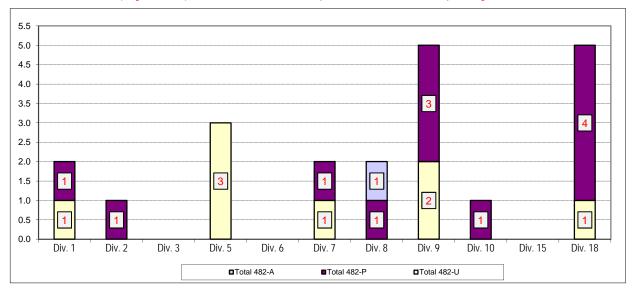


Number of 482 Accidents in Vehicle Accident Management System (VAMS) Download by Avoidable (A), Pending (P) or Unavoidable (U) Bus Operating Divisions

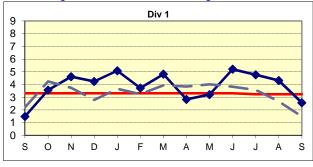
Definition: Number of accidents that are coded 482 "alledged" accidents in prior 13 months and the accident determination as avoidable (A), pending investigation (P) or unavoidable (U).

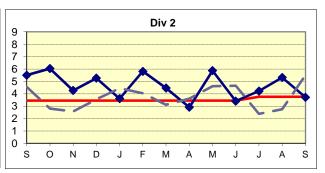
Calculation: Number of accidents in prior 13 months coded 482 "alledged" in the categories of A, P or U

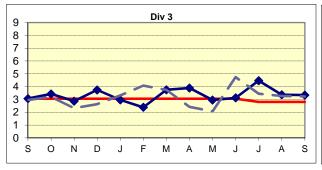
NOTE: Accident code 482 (alleged accidents) has been excluded from "Accidents per 100,000 Hub Miles" calculation per management decision.

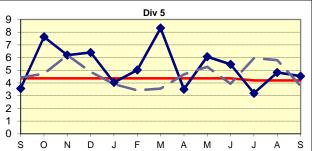


BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES Bus Operating Divisions

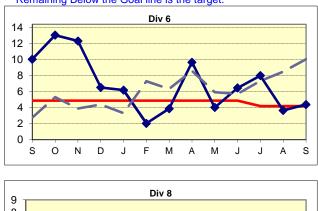


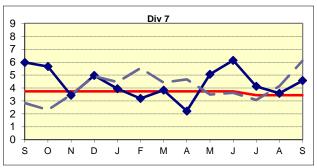


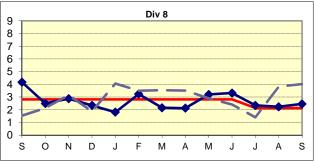


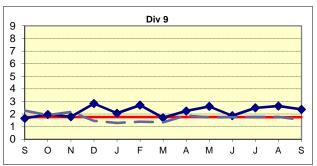


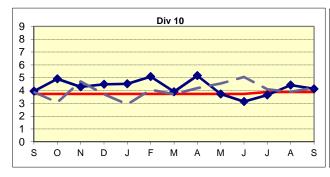
BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES Bus Operating Divisions

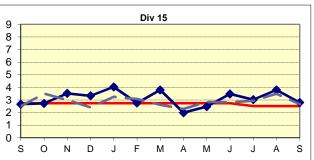


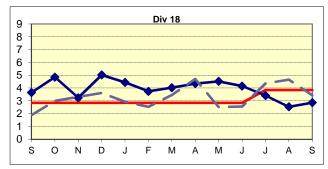








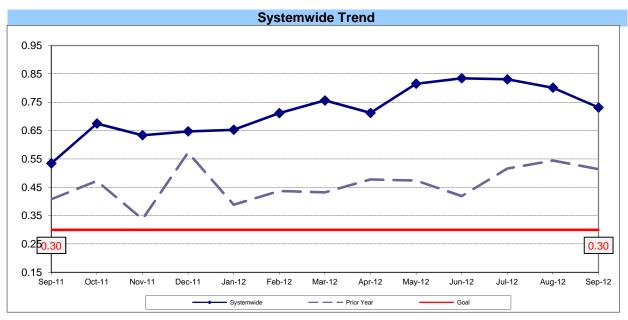




BUS PASSENGER ACCIDENTS PER 100,000 BOARDINGS

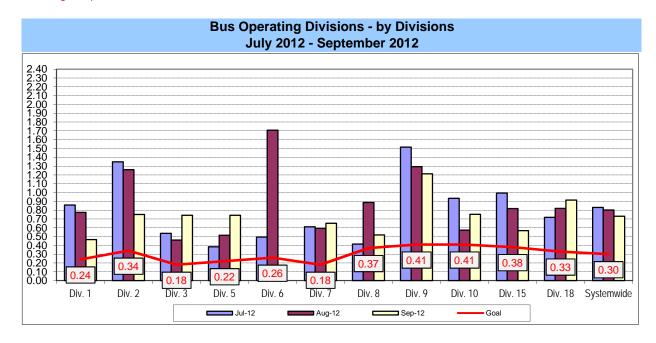
Definition: Average number of Passenger Accidents for every 100,000 Boardings. This indicator measures system safety.

Calculation: Passenger Accidents Per 100,000 Boardings = (The number of Passengers Accidents / by (Boardings / by 100,000))



Remaining Below the Goal line is the target.

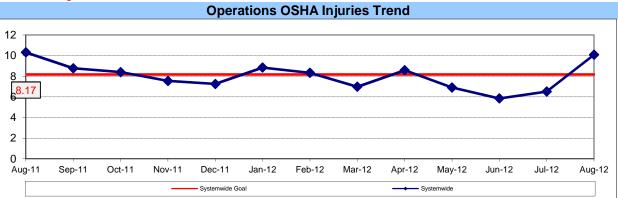
Note: The thirteen months prior to the reporting month are re-examined each month to allow for reclassification of accidents and late filling of reports.



OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) RECORDABLE INJURIES PER 200,000 EXPOSURE HOURS

Definition: Work-related injuries and illnesses that result in: death, loss of consciousness, days away from work, restricted work activity or job transfer, or medical treatment beyond first aid. **Calculation:** Number of OSHA Injuries / Illnesses Filed / (Exposure Hours / 200,000)

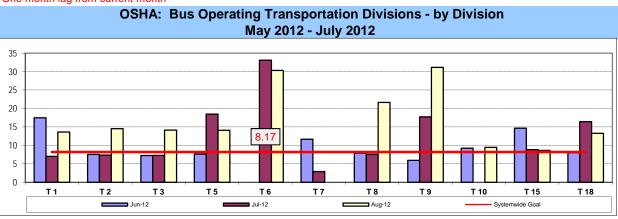
One month lag from current month

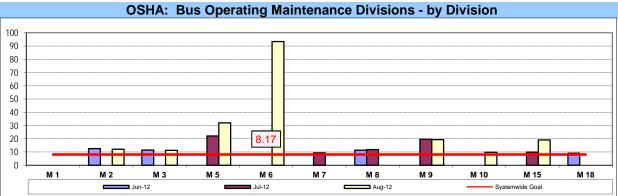


Note: The thirteen months prior to the reporting month are re-examined each month to allow for reclassification of injuries and late filing of reports.

Remaining Below the Goal line is the target.

One month lag from current month



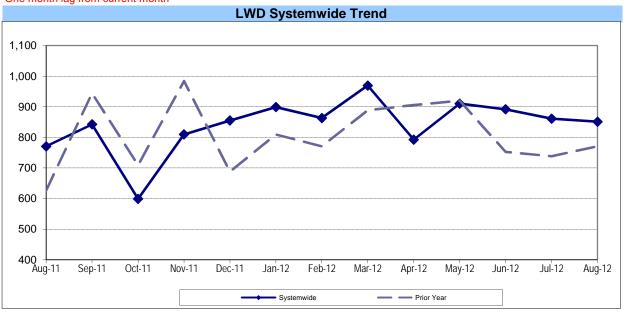


LOST WORK DAYS (LWD) PAID PER 200,000 EXPOSURE HOURS

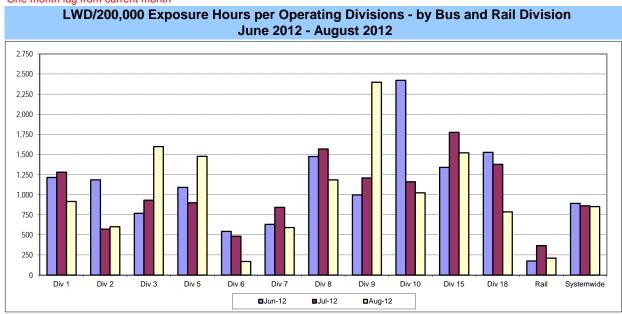
Definition: Number of paid working days lost due to employees workers' compensation injuries each month per 200,000 exposure hours.

Calculation: (Total Temporary Disability Benefit Payments / Estimated TD Benefit Rate) x (5/7) / (Number of Exposure Hours / 200,000)

One month lag from current month



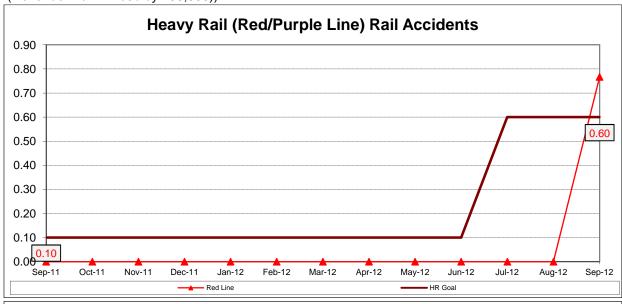
One month lag from current month

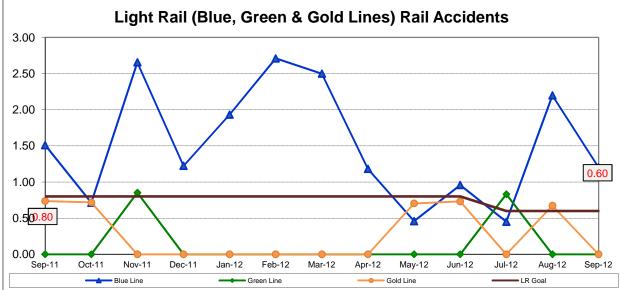


RAIL ACCIDENTS PER 100,000 REVENUE TRAIN MILES (PUC Reportable)

Definition: Average number of Rail Accidents for every 100,000 Revenue Train Miles traveled. This indicator measures system safety.

Calculation: Rail Accidents Per 100,000 Revenue Train Miles = (The number of Rail Accidents / by (Revenue Train Miles / by 100,000))



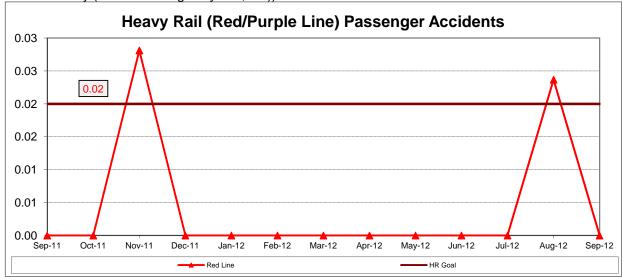


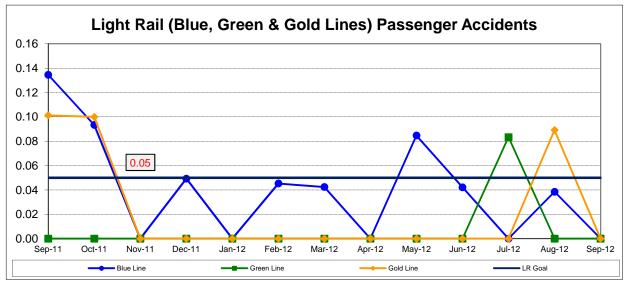
RAIL PASSENGER ACCIDENTS PER 100,000 BOARDINGS*

Definition: Average number of Rail Passenger Accidents for every 100,000 Boardings. This indicator measures system safety.

Calculation: Rail Passenger Accidents Per 100,000 Boardings = (The number of Rail Passenger

Accidents / by (Train Boardings / by 100,000))



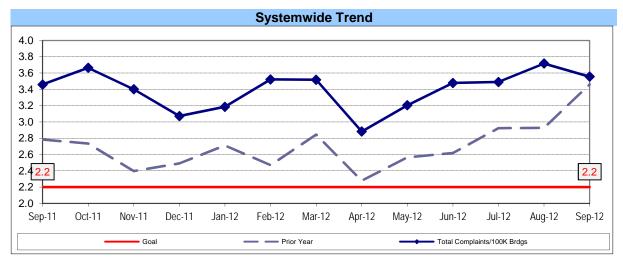


CUSTOMER SATISFACTION

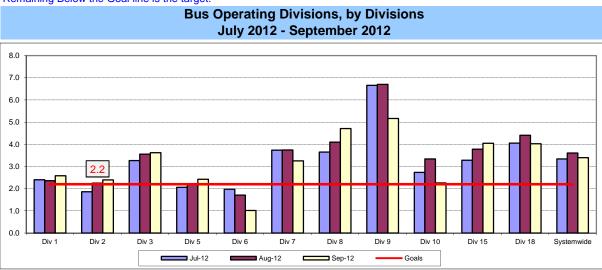
COMPLAINTS PER 100,000 BOARDINGS

Definition: Average number of customer complaints per 100,000 boardings. This indicator measures service quality and customer satisfaction.

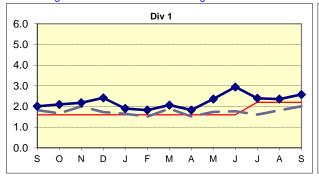
Calculation: Customer complaints per 100,000 Boardings = Complaints/(Boardings/100,000)

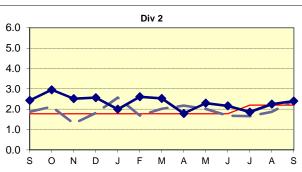


Remaining Below the Goal line is the target.









WORKERS COMPENSATION CLAIMS

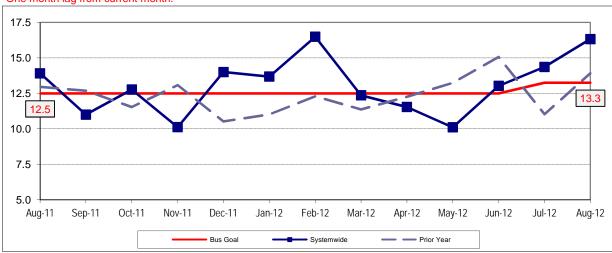
New Workers Compensation Claims per 200,000 Exposure Hours

Definition: Average number of new workers compensation indemnity claims filed per 200,000 exposure hours. Indemnity – requires an overnight hospital stay or involves more than 3 calendar days of lost time. This indicator measures safety.

Calculation: New workers' compensation indemnity claims filed per 200,000 Exposure Hours = New Claims/(Exposure Hours/200,000)

Metro Operations Trend

One month lag from current month.



Remaining Below the Goal line is the target.

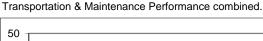
NEW CLAIMS PER 200,000 EXPOSURE HOURS - MONTH BY BUS DIVISION & RAIL

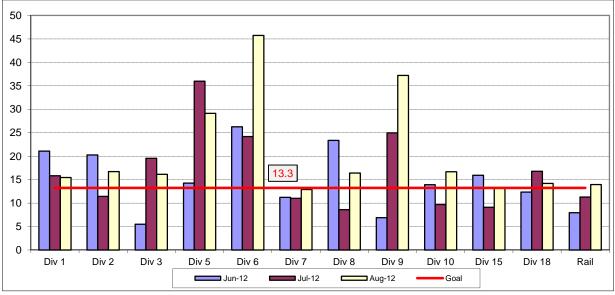
Definition: Average number of new workers compensation indemnity claims filed per 200,000 exposure hours. Indemnity - requires an overnight hospital stay or involves more than 3 calendar days of lost time. This indicator measures safety.

Calculation: New workers' compensation indemnity claims filed per 200,000 Exposure Hours = New Claims/(Exposure Hours/200,000)

Bus & Rail by Division June 2012 - August 2012

One month lag from current month.



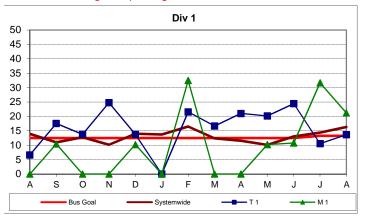


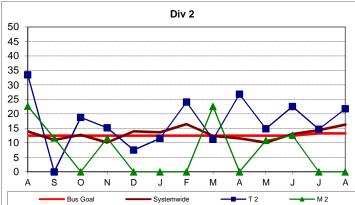
NEW WORKERS' COMPENSATION INDEMNITY CLAIMS FILED PER 200,000 EXPOSURE HOURS Systemwide and Bus Operating Divisions

Definition: Average number of new workers compensation indemnity claims filed per 200,000 exposure hours. Indemnity – requires an overnight hospital stay or involves more than 3 calendar days of lost time. This indicator measures safety.

Calculation: New workers' compensation indemnity claims filed per 200,000 Exposure Hours = New Claims/(Exposure Hours/200,000)

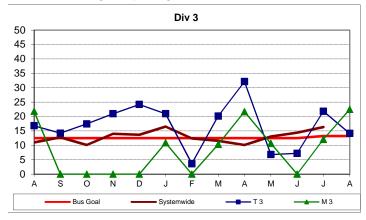
One month lag in reporting.

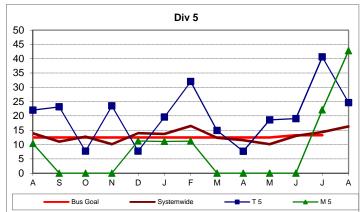


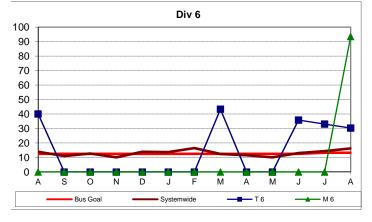


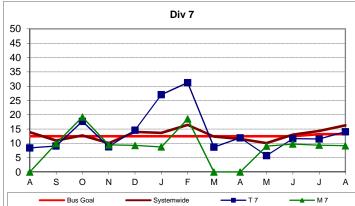
Remaining Below the Goal line is the target.

One month lag in reporting.





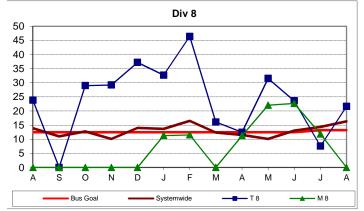


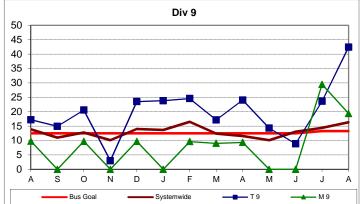


NEW WORKERS' COMPENSATION INDEMNITY CLAIMS FILED PER 200,000 EXPOSURE HOURS - Continued

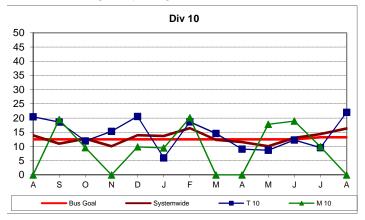
Remaining Below the Goal line is the target.

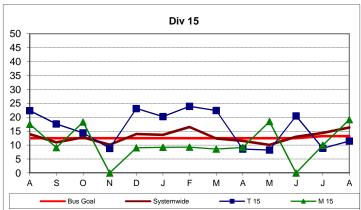
One month lag in reporting.

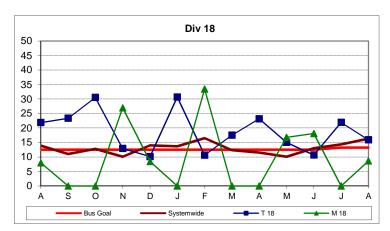




One month lag in reporting.







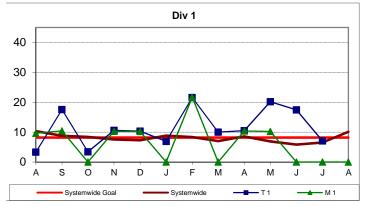
OSHA INJURIES FILED PER 200,000 EXPOSURE HOURS

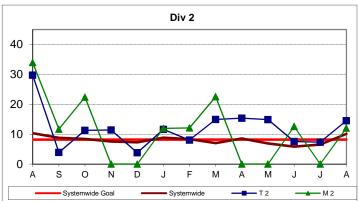
Systemwide and Bus Operating Divisions

Definition: Work-related injuries and illnesses that result in: death, loss of consciousness, days away from work, restricted work activity or job transfer, or medical treatment beyond first aid which are filed per 200,000 exposure hours.

Calculation: New OSHA Injuries filed per 200,000 Exposure Hours = New Injuries /(Exposure Hours/200,000)

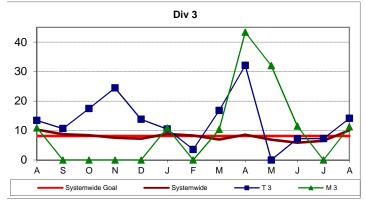
One month lag in reporting.

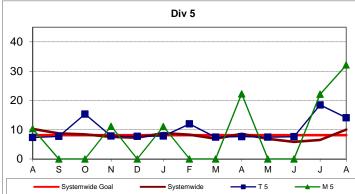


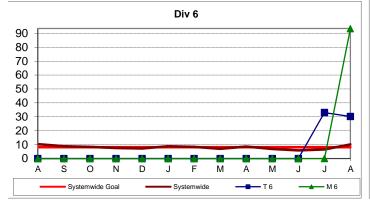


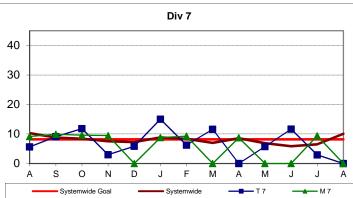
Remaining Below the Goal line is the target.

One month lag in reporting.

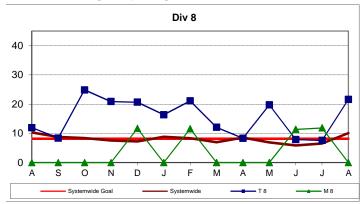


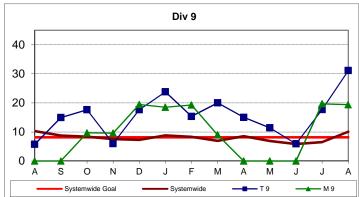




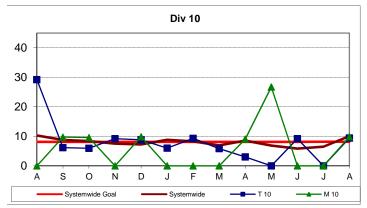


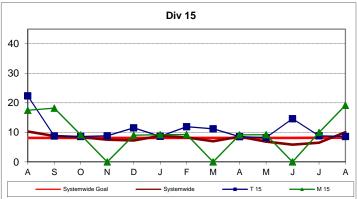
One month lag in reporting.

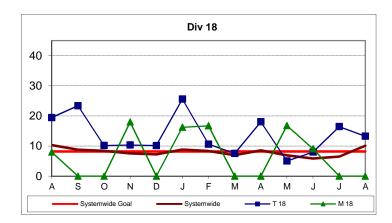




One month lag in reporting.







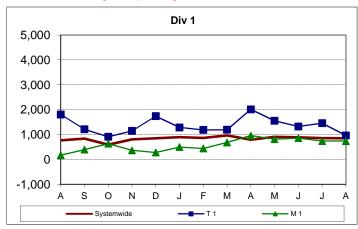
NUMBER OF LOST WORK DAYS PAID PER 200,000 EXPOSURE HOURS

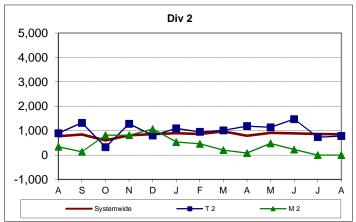
Systemwide and Bus Operating Divisions

Definition: Number of paid working days lost due to employees workers' compensation injuries each month per 200,000 exposure hours. This indicator measures use of Transitional Duty Program.

Calculation: : (Total Temporary Disability Benefit Payments / Estimated TD Benefit Rate) x (5/7) / (Number of Exposure Hours / 200,000)

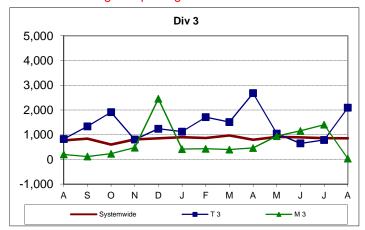
One month lag in reporting.

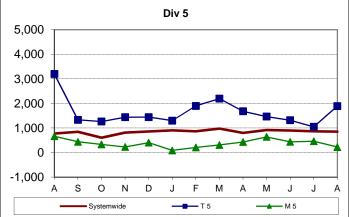


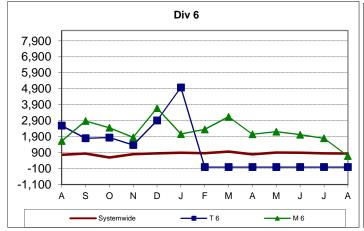


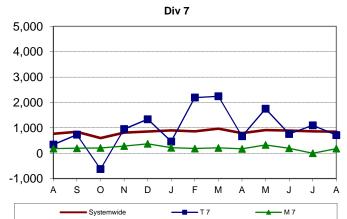
Lower is better.

One month lag in reporting.



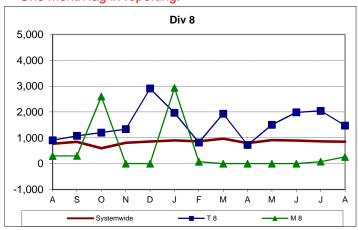


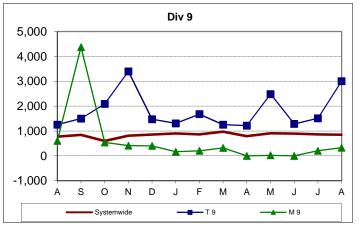




NUMBER OF LOST WORK DAYS PAID PER 200,000 EXPOSURE HOURS - Continued

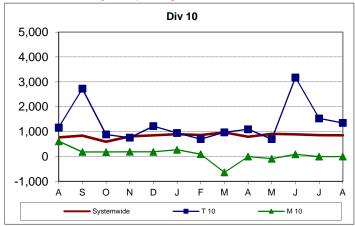
One month lag in reporting.

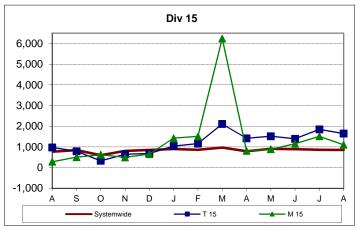


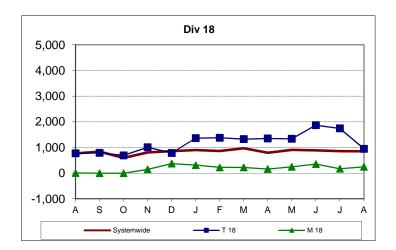


Lower is better.

One month lag in reporting.







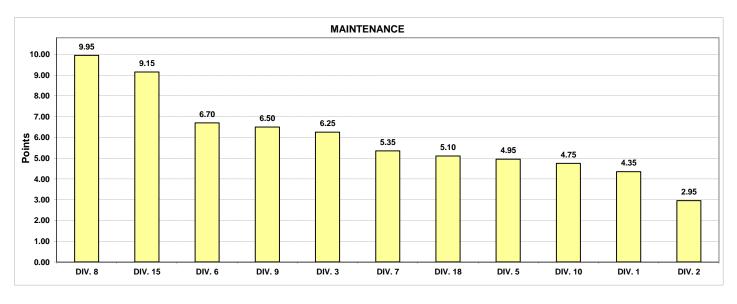
"HOW YOU DOIN'?" PERFORMANCE INCENTIVE PROGRAM

Monthly Calculations - September 2012 Metro Bus - Maintenance

Definition: A performance awareness program designed to increase productivity and efficiency.

Calculation: Performances by Division are ranked from best to worst. A score of 1 to 11 is assigned, with 11 being the best and 1 being the worst. Each score for each performance indicator is then multiplied by the weight assigned to the particular performance indicator and then summed. Summed values are sorted from high to low and the Division with the highest score wins the program award for the month.

	Maintenance													
	Weight	Div 1	Div 2	Div 3	Div 5	Div 6	Div 7	Div 8	Div 9	Div 10	Div 15	Div 18		
On-Time														
Performance	10%	79.4%	72.1%	74.2%	74.2%	74.6%	70.7%	75.4%	73.5%	69.9%	74.8%	71.3%		
Points		11	4	6	7	8	2	10	5	1	9	3		
Miles Between														
Total Road Calls	30%	1644.0	1610.3	2637.3	2142.7	17062.5	1894.1	3674.8	5536.3	1789.2	2682.6	1925.5		
Points		2	1	7	6	11	4	9	10	3	8	5		
Past Due PMPs	25%	0.050	0.053	0.030	0.033	0.271	0.031	0.010	0.149	0.023	0.010	0.011		
Points	2070	4	3	7	5	1	6	10	2	8	11	9		
Bus Cleanliness	25%	8.33	8.06	8.36	8.15	8.89	8.38	9.33	8.79	8.11	9.14	8.05		
Points	25 /6	5	2	6.30	4	9	7	9.33	8	3	10	0.00		
i oints		3	2	O	4	9	,		0	3	10	'		
New WC Claims														
/200,000 Exp Hrs*	10%	21.21	0.00	22.50	42.79	93.42	9.17	0.00	19.38	0.00	19.17	8.62		
Points		4	10	3	2	1	7	10	5	10	6	8		
*One month lag														
Totals		4.35	2.95	6.25	4.95	6.70	5.35	9.95	6.50	4.75	9.15	5.10		
FINAL					Maintenand	ce Division	Ranking (S	orted)						
RANKING	DIV.	DIV. 8	DIV. 15	DIV. 6	DIV. 9	DIV. 3	DIV. 7	DIV. 18	DIV. 5	DIV. 10	DIV. 1	DIV. 2		
	Score	9.95	9.15	6.70	6.50	6.25	5.35	5.10	4.95	4.75	4.35	2.95		
	Rank	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th		

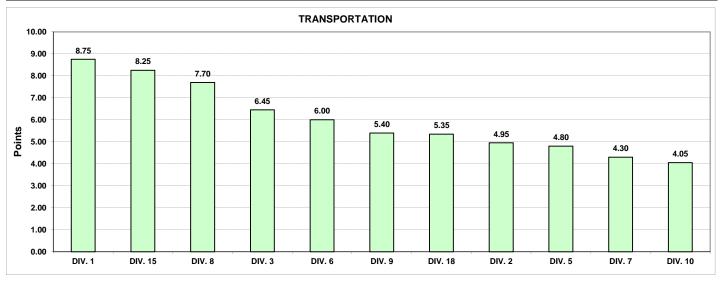


Monthly Calculations - September 2012 Metro Bus - Transportation

Definition: A performance awareness program designed to increase productivity and efficiency.

Calculation: Performance by Division are ranked from best to worst. A score of 1 to 11 is assigned, with 11 being the best and 1 being the worst. Each score for each performance indicator is then multiplied by the weight assigned to the particular performance indicator and then summed. Summed values are sorted from high to low and the Division with the highest score wins the program award for the month.

					Transpo	rtation						
	Weight	Div 1	Div 2	Div 3	Div 5	Div 6	Div 7	Div 8	Div 9	Div 10	Div 15	Div 18
In-Service On-Time												
Performance	25%	0.794	0.721	0.742	0.742	0.746	0.707	0.754	0.735	0.699	0.748	0.713
Points		11	4	6	7	8	2	10	5	1	9	3
Miles Between												
Total Road Calls	10%	1644.05	1610.34	2637.30	2142.72	17062.50	1894.14	3674.85	5536.25	1789.25	2682.56	1925.49
Points		2	1	7	6	11	4	9	10	3	8	5
Accident Rate	25%	2.57	3.72	3.34	4.54	4.40	4.57	2.46	2.37	4.13	2.80	2.86
Points	2370	9	5	6	2	3	1	10	11	4.13	8	7
Complaints/100K												
Boardings	15%	2.58	2.40	3.62	2.43	1.02	3.25	4.71	5.16	2.26	4.05	4.02
Points		7	9	5	8	11	6	2	1	10	3	4
New WC Claims												
/200,000 Exp Hrs*	25%	13.63	21.76	14.13	24.65	30.28	14.06	21.62	42.44	22.02	11.49	15.91
Points *One month lag		10	5	8	3	2	9	6	1	4	11	7
Totals		8.75	4.95	6.45	4.80	6.00	4.30	7.70	5.40	4.05	8.25	5.35
FINAL					Transportat	ion Divisior	Ranking (Sorted)				
RANKING	DIV.	DIV. 1	DIV. 15	DIV. 8	DIV. 3	DIV. 6	DIV. 9	DIV. 18	DIV. 2	DIV. 5	DIV. 7	DIV. 10
	Score	8.75	8.25	7.70	6.45	6.00	5.40	5.35	4.95	4.80	4.30	4.05
	Rank	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th



"HOW YOU DOIN'?" PERFORMANCE INCENTIVE PROGRAM

Quarterly Calculations: FY13 - Q1 Metro Bus - Maintenance and Transportation

Definition: A performance awareness program designed to increase productivity and efficiency.

Calculation: Data reflects a cumulative total of performance data for each performance indicator for the three months in the most current closed quarter. Performance by Division are ranked from best to worst. A score of 1 to 11 is assigned, with 11 being the best and 1 being the worst. Each score for each performance indicator is then multiplied by the weight assigned to the particular performance measure,

Maintenance and Transportation												
Maintenance	Weight	Div 1	Div 2	Div 3	Div 5	Div 6	Div 7	Div 8	Div 9	Div 10	Div 15	Div 18
In-Service On-Time												
Performance	5.0%	0.813	0.746	0.774	0.775	0.765	0.724	0.797	0.775	0.721	0.781	0.755
Points		11	3	6	8	5	2	10	7	1	9	4
Miles Between Total												
Road Calls	15.0%	1713.34	1793.84	2431.92	1989.76	6433.34	1966.26	4014.71	4818.05	1780.57	2590.88	2089.89
Points		1	3	7	5	11	4	9	10	2	8	6
Past Due PMPs	12.5%	0.040	0.026	0.034	0.093	0.297	0.038	0.010	0.119	0.068	0.007	0.095
Points		6	9	8	4	1	7	10	2	5	11	3
Bus Cleanliness	12.5%	8.257	7.991	8.325	7.986	8.881	8.340	9.069	8.789	8.087	8.806	8.017
Points		5	2	6	1	10	7	11	8	4	9	3
Claims /200000												
Exp.Hrs	5.0%	21.268	4.167	11.579	22.024	31.269	9.426	11.516	16.551	9.750	9.930	8.882
Points *		3	11	5	2	1	9	6	4	8	7	10
* One month Lag Jun 12	2 - Aug 12											
Transportation												
In-Service On-Time	40 50/											
Performance	12.5%	0.813	0.746	0.774	0.775	0.765	0.724	0.797	0.775	0.721	0.781	0.755
Points		11	3	6	8	5	2	10	7	1	9	4
Miles Between Total												
Road Calls	5.0%	1713.34	1793.84	2431.92	1989.76	6433.34	1966.26	4014.71	4818.05	1780.57	2590.88	2089.89
Points		1	3	7	5	11	4	9	10	2	8	6
Accidents/100k Hub												
Miles	12.5%	3.908	4.433	3.724	4.198	5.329	4.088	2.344	2.498	4.071	3.223	2.931
Points		6	2	7	3	1	4	11	10	5	8	9
Complaints/100K												
Boardings	7.5%	2.442	2.170	3.482	2.237	1.579	3.577	4.161	6.175	2.790	3.708	4.164
Points		8	10	6	9	11	5	3	1	7	4	2
Claims /200000												
Exp.Hrs	12.5%	16.197	19.655	14.368	28.149	32.900	12.438	17.595	25.244	14.665	13.614	16.111
Points *		6	4	9	2	1	11	5	3	8	10	7
* One month Lag Jun 12	2 - Aug 12		4.55		1.10	5.50	5.00			4.05	0.50	5.00
Totals		5.75	4.55	6.90	4.43	5.58	5.60	8.70	6.38	4.25	8.58	5.30
				aintenanc								
	DIV.	DIV. 8	DIV. 15	DIV. 3	DIV. 9	DIV. 1	DIV. 7	DIV. 6	DIV. 18	DIV. 2	DIV. 5	DIV. 10
	Score	8.70	8.58	6.90	6.38	5.75	5.60	5.58	5.30	4.55	4.43	4.25
	Rank	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th

