Los Angeles County
Metropolitan Transportation Authority

DEC 2010

METRO OPERATIONS MONTHLY PERFORMANCE REPORT

Ⓜ Metro®

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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 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.   The system 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.

Measurement	FY05	FY06	FY07	FY08	FY09	FY10	FY11 Target	FY11 YTD	Dec. Month	Status
Bus Systemwide										
Mean Miles Between Mechanical Failures Requiring Bus Exchange. (MMBMF)		3,274	3,532	3,137	3,137	3,222	3,500	3,354.6	3,368.8	🔶
No. of unaddressed road calls			1,116*	824	386	305		92	14	
Mean Miles Between Total Road Calls (MMBTRC) **			1,245	1,137	1,290	1,566	1,556	1,901	1,947	🟢
In-Service On-time Performance ***	66.50%	64.35%**	63.77%	64.05%	66.25%	72.33%	80.00%	74.15%	74.16%	🔷
Bus Traffic Accidents Per 100,000 Miles	-	-	-	3.47	3.06	3.08	3.14	3.09	3.09	🟢
Number of "482 alleged accidents"	0	0	53	240	216	245		90	18	
Complaints per 100,000 Boardings	3.54	2.41	2.46	2.57	2.76	2.61	2.52	2.62	2.35	🔷
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (*1 month lag*)	13.61	12.27	11.11	11.54	9.30	10.36	12.44	*Nov. YTD* 6.34	*Nov.* 13.08	🟢
** No FY11 MMBRTC target, FY10 target used. *** Div 15 Nov.										
Division 1										
MMBMF		2,409	3,757	2,960	2,640	2,831	3,500	2,478.0	2,932.1	🔶
No. of unaddressed road calls			138*	311	62	36		3	0	
MMBTRC			932	908	1,166	1,354	1,556	1,476	1,575	🔶
In-Service On-time Performance	71.62%	71.06%	68.02%	67.55%	71.05%	76.61%	80.00%	77.36%	76.21%	🔶
Bus Traffic Accidents Per 100,000 Miles	-	-	-	3.41	3.02	3.07	3.14	3.07	2.78	🟢
Number of "482 alleged accidents"	0	0	6	36	22	49		17	4	
Complaints per 100,000 Boardings	2.92	1.92	1.89	1.90	1.85	1.89	2.52	2.01	1.73	🟢
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (*1 month lag*)	12.71	10.92	8.48	7.59	9.92	12.52	12.44	*Nov. YTD* 10.90	*Nov.* 14.26	🔷
Division 2										
MMBMF		2,660	2,598	2,707	2,608	2,714	3,500	3,427.7	2,785.7	🔶
No. of unaddressed road calls			32*	11	44	29		4	0	
MMBTRC			1,097	1,039	1,255	1,475	1,556	1,668	1,416	🟢
In-Service On-time Performance	70.42%	72.71%	67.99%	68.60%	72.72%	77.24%	80.00%	74.17%	71.63%	🔷
Bus Traffic Accidents Per 100,000 Miles	-	-	-	3.67	3.43	3.16	3.14	3.28	3.56	🔶
Number of "482 alleged accidents"	0	0	1	15	25	23		10	1	
Complaints per 100,000 Boardings	2.15	1.42	1.64	1.93	2.03	1.87	2.52	2.02	1.81	🟢
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (*1 month lag*)	16.69	12.97	13.36	14.82	11.14	12.93	12.44	*Nov. YTD* 8.97	*Nov.* 21.5	🟢
Division 3										
MMBMF		2,690	2,838	2,573	2,552	2,770	3,500	2,764.5	2,437.6	🔶
No. of unaddressed road calls			58*	45	23	24		3	0	
MMBTRC			1,239	1,132	1,303	1,555	1,556	1,834	1,761	🟢
In-Service On-time Performance	71.06%	70.05%	65.35%	66.83%	69.78%	76.81%	80.00%	77.16%	75.10%	🔷
Bus Traffic Accidents Per 100,000 Miles	-	-	-	4.24	3.60	3.39	3.14	3.21	2.63	🔶
Number of "482 alleged accidents"	0	0	3	9	0	0		0	0	
Complaints per 100,000 Boardings	2.60	1.83	2.12	2.14	2.69	2.65	2.52	2.54	2.32	🔷
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (*1 month lag*)	6.68	11.36	10.06	12.81	9.50	8.84	12.44	*Nov. YTD* 4.13	*Nov.* 10.46	🟢

Measurement	FY05	FY06	FY07	FY08	FY09	FY10	FY11 Target	FY11 YTD	Dec. Month	Status
Division 5										
MMBMF		3,656	3,580	3,227	3,314	3,493	3,500	3,689.7	3,560.4	● (green)
No. of unaddressed road calls			57*	26	16	4		1	0	
MMBTRC			1,459	1,130	1,420	1,712	1,556	1,954	1,931	● (green)
In-Service On-time Performance	65.58%	61.85%	63.83%	63.35%	64.43%	67.82%	80.00%	73.10%	74.10%	◇ (yellow)
Bus Traffic Accidents Per 100,000 Miles	-	-	-	5.11	4.32	4.44	3.14	4.77	4.71	◇ (yellow)
Number of "482 alleged accidents"	0	0	13	35	29	30		8	2	
Complaints per 100,000 Boardings	2.71	1.87	1.71	1.46	1.88	1.90	2.52	1.85	2.13	● (green)
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (*1 month lag*)	18.72	14.68	14.89	15.96	12.75	14.78	12.44	*Nov. YTD* 4.90	*Nov.* 15.37	● (green)
Division 6										
MMBMF		6,279	4,456	3,756	7,186	7,816	3,500	8,828.6	45,469.2	● (green)
No. of unaddressed road calls			30*	32	11	8		1	0	
MMBTRC			1,063	899	1,307	2,172	1,556	2,358	4,547	● (green)
In-Service On-time Performance	56.75%	57.20%	53.28%	53.12%	56.98%	68.27%	80.00%	68.30%	70.55%	◇ (yellow)
Bus Traffic Accidents Per 100,000 Miles	-	-	-	3.86	4.13	5.01	3.14	4.10	4.40	◇ (yellow)
Number of "482 alleged accidents"	0	0	1	3	1	4		2	0	
Complaints per 100,000 Boardings	4.47	2.52	2.10	2.70	3.55	2.86	2.52	3.23	3.21	◇ (yellow)
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (*1 month lag*)	18.23	16.43	15.02	11.77	7.86	5.95	12.44	*Nov. YTD* 4.45	*Nov.* 0.00	● (green)
Division 7										
MMBMF		2,947	3,468	3,327	3,399	2,997	3,500	2,959.7	3,237.5	◇ (yellow)
No. of unaddressed road calls			64*	84	99	101		12	1	
MMBTRC			1,118	981	1,039	1,217	1,556	1,497	1,637	◇ (yellow)
In-Service On-time Performance	64.22%	61.78%	58.01%	57.66%	62.15%	68.38%	80.00%	71.49%	72.19%	◇ (yellow)
Bus Traffic Accidents Per 100,000 Miles	-	-	-	4.10	3.83	3.55	3.14	3.46	4.91	◇ (yellow)
Number of "482 alleged accidents"	0	0	5	36	28	52		17	5	
Complaints per 100,000 Boardings	4.24	2.87	2.98	3.00	2.88	2.56	2.52	2.54	2.37	◇ (yellow)
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (*1 month lag*)	19.44	15.76	12.09	13.42	7.80	9.64	12.44	*Nov. YTD* 5.08	*Nov.* 11.59	● (green)
Division 8										
MMBCMF		3,836	3,912	2,944	3,473	4,596	3,500	6,019.1	6,812.2	● (green)
No. of unaddressed road calls			258*	100		0		0	0	
MMBTRC			1,537	1,333	1,707	2,445	1,556	3,759	4,357	● (green)
In-Service On-time Performance	69.78%	68.23%	67.48%	68.50%	69.29%	75.99%	80.00%	78.03%	78.99%	◇ (yellow)
Bus Traffic Accidents Per 100,000 Miles	-	-	-	1.99	1.87	2.29	3.14	2.34	1.73	● (green)
Number of "482 alleged accidents"	0	0	1	18	12	17		6	2	
Complaints per 100,000 Boardings	4.17	3.37	2.75	2.64	3.01	2.97	2.52	2.97	2.44	◇ (yellow)
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (*1 month lag*)	16.77	13.81	16.14	15.03	12.45	11.20	12.44	*Nov. YTD* 9.99	*Nov.* 11.26	● (green)
Division 9										
MMBMF		4,585	4,087	4,119	4,267	4,673	3,500	4,579.2	4,185.8	● (green)
No. of unaddressed road calls			30*	88	62	66		5	0	
MMBTRC			2,099	1,989	2,425	2,918	1,556	3,077	3,009	● (green)
In-Service On-time Performance	68.16%	67.01%	66.22%	66.84%	70.01%	75.89%	80.00%	75.22%	74.18%	◇ (yellow)
Bus Traffic Accidents Per 100,000 Miles	-	-	-	2.46	2.07	2.01	3.14	1.95	1.35	● (green)
Number of "482 alleged accidents"	0	0	4	20	14	3		9	2	
Complaints per 100,000 Boardings	5.09	2.61	2.24	2.98	3.18	3.21	2.52	3.54	3.53	◇ (yellow)
New Workers' Compensation IndemnityClaims per 200,000 Exposure Hours (*1 month lag*)	14.66	14.34	17.30	8.35	14.07	10.03	12.44	*Nov. YTD* 9.58	*Nov.* 24.19	● (green)

Measurement	FY05	FY06	FY07	FY08	FY09	FY10	FY11 Target	FY11 YTD	Dec. Month	Status
Division 10										
MMBMF No. of unaddressed road calls		3,723	3,702 61*	3,028 0	2,947 1	2,594 11	3,500	2,438.6 50	2,380.6 10	🔶
MMBTRC			1,197	1,044	1,015	1,129	1,556	1,386	1,375	🔶
In-Service On-time Performance	64.14%	60.73%	58.61%	56.63%	61.90%	68.98%	80.00%	70.58%	72.99%	🔶
Bus Traffic Accidents Per 100,000 Miles Number of "482 accidents"	- 0	- 0	- 8	4.47 31	3.87 32	4.02 33	3.14	3.84 7	3.84 1	🔶
Complaints per 100,000 Boardings	3.92	2.23	2.48	2.99	2.59	2.08	2.52	2.04	1.57	🟢
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (*1 month lag*)	3.74	3.80	14.02	14.74	7.49	10.76	12.44	*Nov. YTD* *8.81*	*Nov.* *6.23*	🟢
Division 15										
MMBCMF No. of unaddressed road calls		2,996	3,420 174*	2,933 53	3,003 1	3,357 6	3,500	3,864.70	4,667.30	🟢
MMBTRC			1,175	1,151	1,291	1,747	1,556	2,324	2,865	🟢
In-Service On-time Performance	67.84%	63.84%**	64.41%	66.85%	69.06%	74.62%	80.00%	75.71%	77.07%	🔶
Bus Traffic Accidents Per 100,000 Miles Number of "482 alleged accidents"	- 0	- 0	- 2	2.98 14	2.45 26	2.67 15	3.14	2.82 7	2.41 1	🟢
Complaints per 100,000 Boardings	4.55	3.14	3.16	3.05	3.08	2.98	2.52	3.17	2.63	🔶
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (*1 month lag*)	12.46	10.41	12.44	10.58	11.89	14.11	12.44	*Nov. YTD* *5.55*	*Nov.* *8.27*	🟢

*Jan-June '07   ** Div 15 excluded (Nov. '05 data excluded --No

Measurement	FY05	FY06	FY07	FY08	FY09	FY10	FY11 Target	FY11 YTD	Dec. Month	Status
Division 18										
MMBCMF No. of unaddressed road calls		3,712	4,008 214*	3,563 74	3,421 55	2,917 20	3,500	3,142.0 13	2,878.9 3	🔶
MMBTRC			1,174	1,109	1,090	1,292	1,556	1,668	1,576	🟢
In-Service On-time Performance	63.42%	57.31%	61.19%	60.88%	60.66%	66.12%	80.00%	68.73%	69.26%	🔶
Bus Traffic Accidents Per 100,000 Miles Number of "482 alleged accidents"	- 0	- 0	- 5	3.08 14	2.72 27	2.67 19	3.14	2.67 7	3.61 0	🟢
Complaints per 100,000 Boardings	4.44	3.07	3.29	3.72	4.46	4.19	2.52	3.78	3.10	🔶
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (*1 month lag*)	11.67	13.63	8.50	14.70	8.95	11.06	12.44	*Nov. YTD* *7.19*	*Nov.* *16.52*	🟢

NOTE: As of Aug. '07, Accident code 482 (alleged accidents) has been excluded from "Accidents per 100,000 Hub Miles" calculation per management decision.

🟢 Green - High probability of achieving the target (on track).

🔶 Yellow - Uncertain if the target will be achieved -- slight problems, delays or management issues.

🟥 Red - High probability that the target will not be achieved -- significant problems and/or delays.

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))

Systemwide Trend

Please note that Rapid Line performance is included in the ISOTP calculation beginning January 2010

Bus Operating Divisions
ISOTP - 1 Minute Tolerance for Running Hot
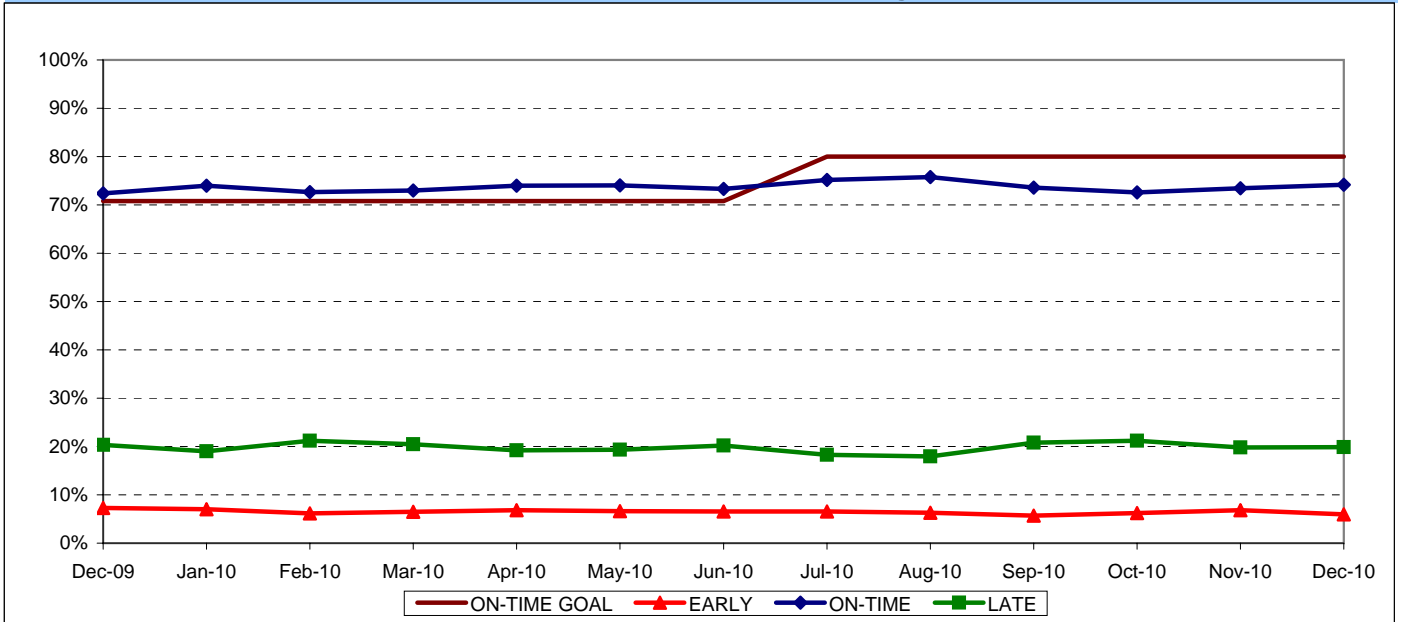
Remaining Above the Goal line is the target.
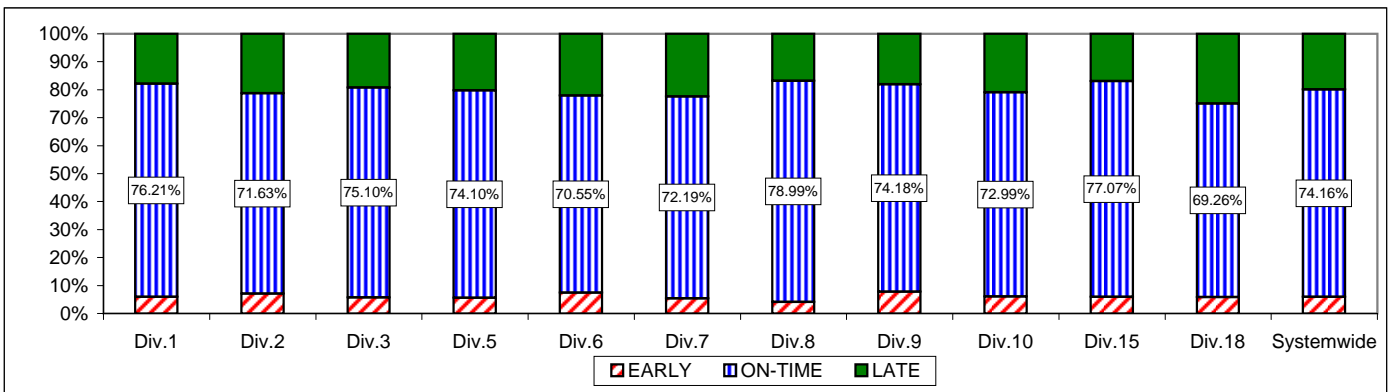
ISOTP By Division
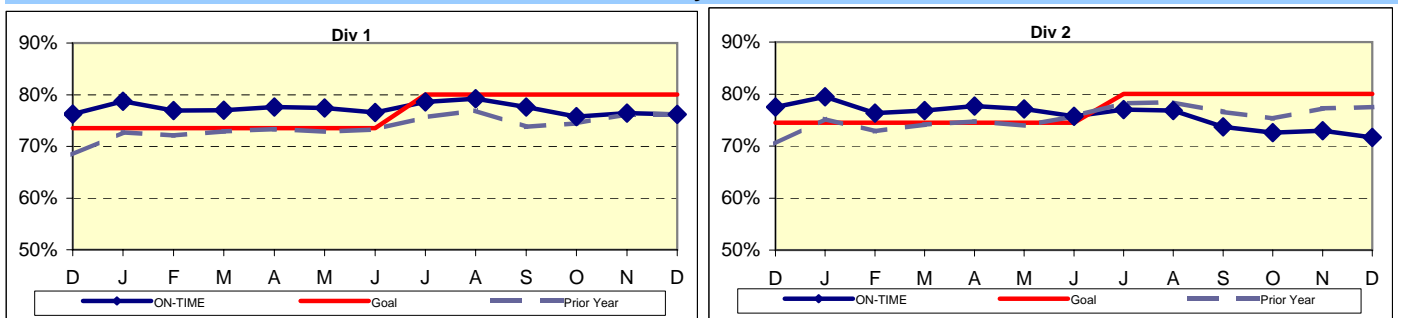
Bus Service Performance - Continued

Div 3

Div 5

Div 6

Div 7

Div 8

Div 9

Div 10

Div 15

Div 18
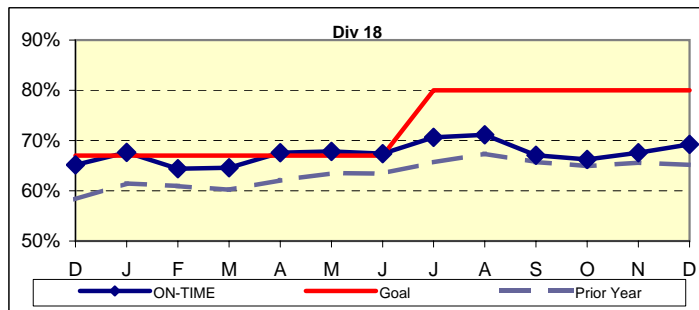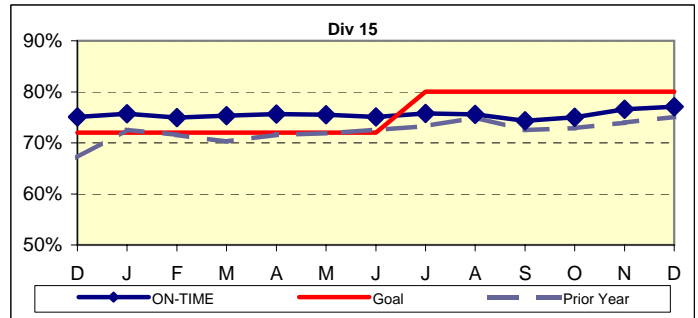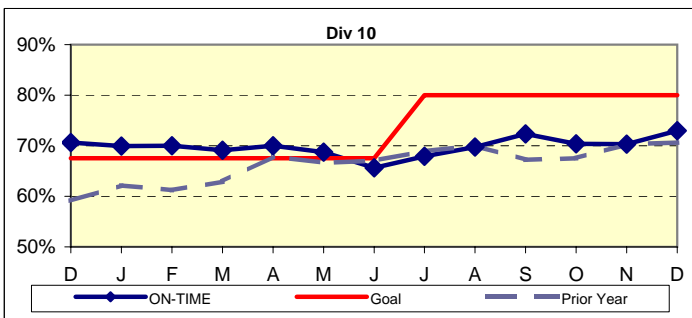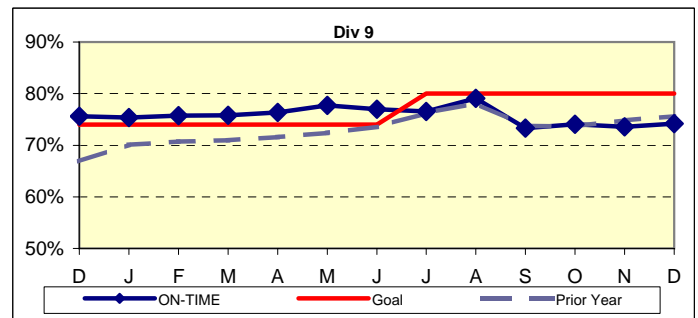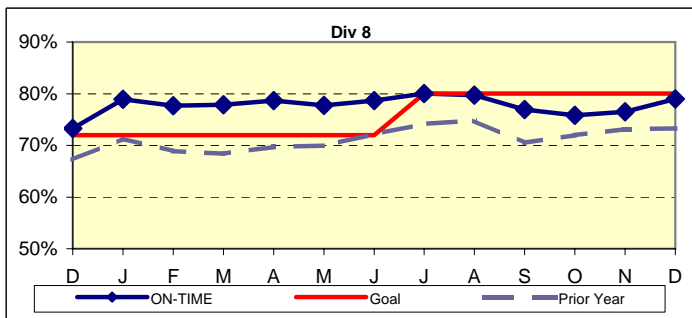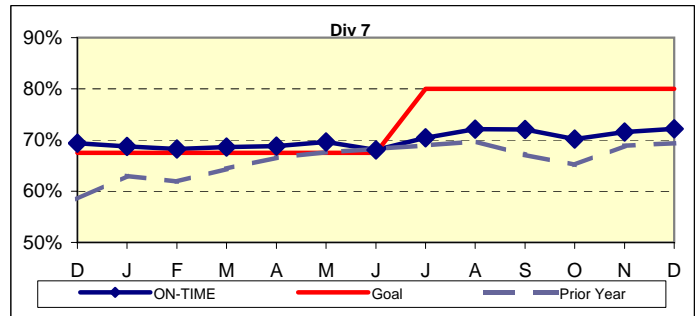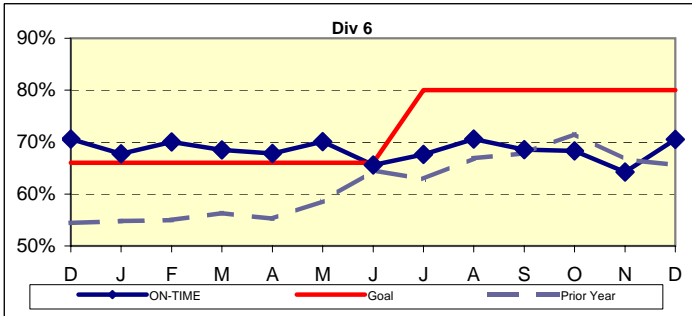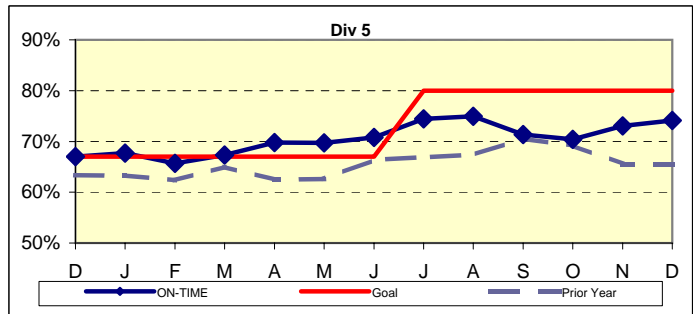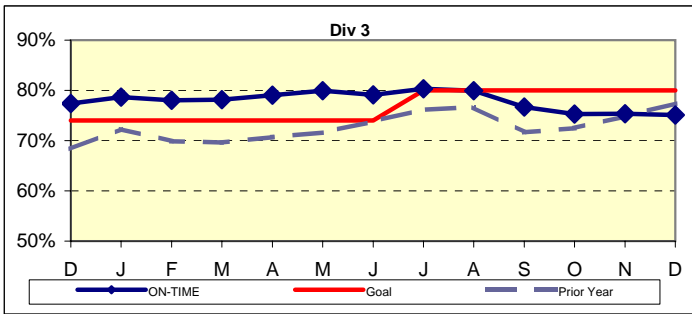
ISOTP By Divisions

Year-to-Date Compared To Last Year

	FY10	FY11-YTD	Variance
Division 1			
Early	6.97%	6.09%	-0.89%
On-Time	76.61%	77.36%	0.75%
Late	16.42%	16.55%	0.14%

	FY10	FY11-YTD	Variance
Division 8			
Early	6.31%	5.77%	-0.54%
On-Time	75.99%	78.03%	2.04%
Late	17.70%	16.20%	-1.50%

	FY10	FY11-YTD	Variance
Division 2			
Early	6.20%	7.18%	0.98%
On-Time	77.24%	74.17%	-3.07%
Late	16.56%	18.65%	2.09%

	FY10	FY11-YTD	Variance
Division 9			
Early	6.37%	6.67%	0.30%
On-Time	75.89%	75.22%	-0.66%
Late	17.74%	18.11%	0.37%

	FY10	FY11-YTD	Variance
Division 3			
Early	6.01%	5.42%	-0.59%
On-Time	76.81%	77.16%	0.36%
Late	17.18%	17.42%	0.23%

	FY10	FY11-YTD	Variance
Division 10			
Early	7.07%	6.56%	-0.51%
On-Time	68.98%	70.58%	1.60%
Late	23.95%	22.86%	-1.09%

	FY10	FY11-YTD	Variance
Division 5			
Early	6.52%	6.26%	-0.26%
On-Time	67.82%	73.10%	5.28%
Late	25.66%	20.63%	-5.03%

	FY10	FY11-YTD	Variance
Division 15			
Early	6.76%	6.30%	-0.45%
On-Time	74.62%	75.71%	1.09%
Late	18.62%	17.98%	-0.64%

	FY10	FY11-YTD	Variance
Division 6			
Early	6.73%	7.88%	1.15%
On-Time	68.27%	68.30%	0.03%
Late	25.01%	23.82%	-1.19%

	FY10	FY11-YTD	Variance
Division 18			
Early	8.06%	6.14%	-1.91%
On-Time	66.12%	68.73%	2.62%
Late	25.83%	25.13%	-0.70%

	FY10	FY11-YTD	Variance
Division 7			
Early	7.03%	5.54%	-1.50%
On-Time	68.38%	71.49%	3.11%
Late	24.58%	22.97%	-1.61%

	FY10	FY11-YTD	Variance
SYSTEMWIDE			
Early	6.80%	6.25%	-0.55%
On-Time	72.33%	74.15%	1.81%
Late	20.86%	19.60%	-1.26%

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.

Systemwide Trend
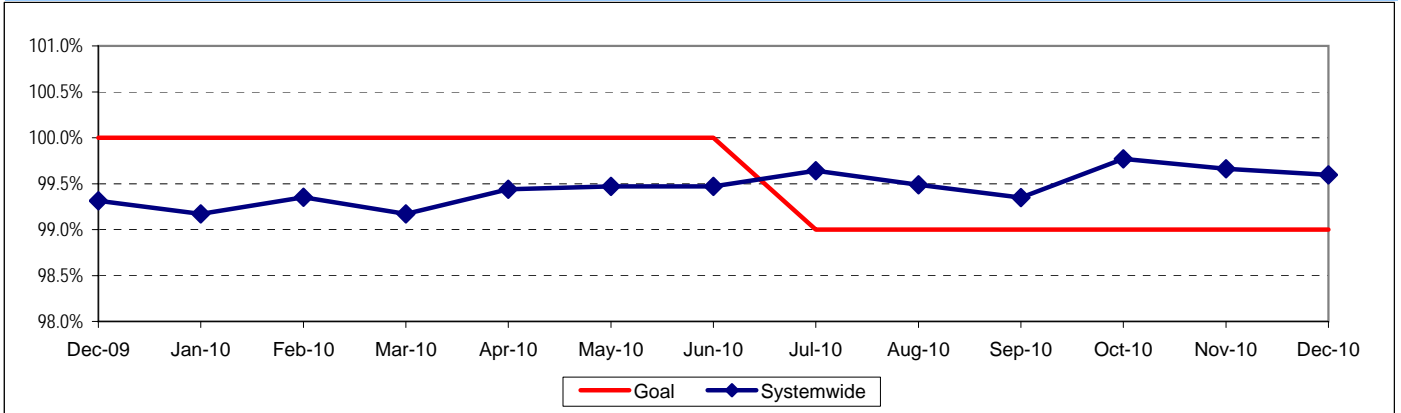
Remaining At the Goal line is the target.

* Used Scheduled Hours delivered in FY05. Beginning July 2005, calculating the Actual RH to Scheduled Revenue Hours.

ACTUAL TO SCHEDULED REVENUE HOURS DELIVERED by Divisions
October 2010 - December 2010
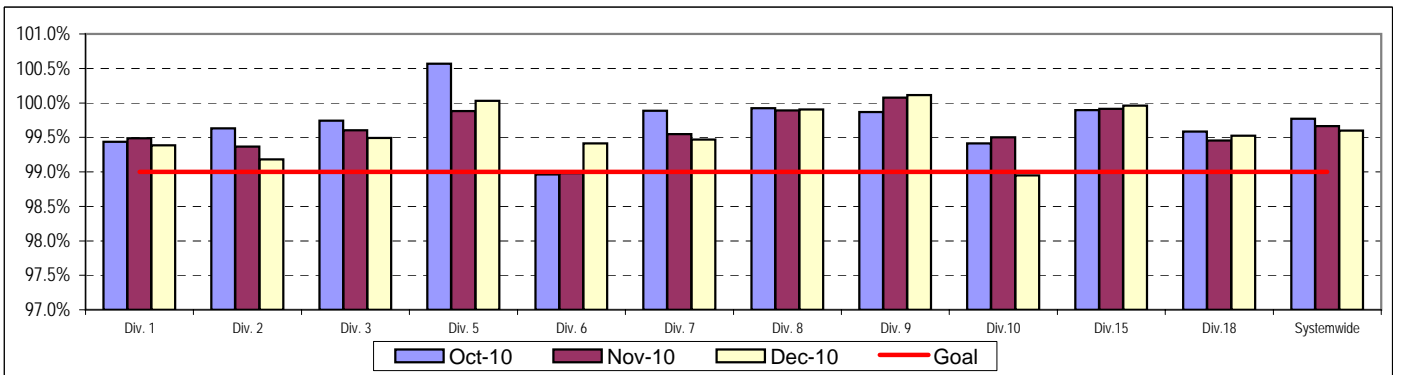
BUS MAINTENANCE PERFORMANCE

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)

Systemwide Trend
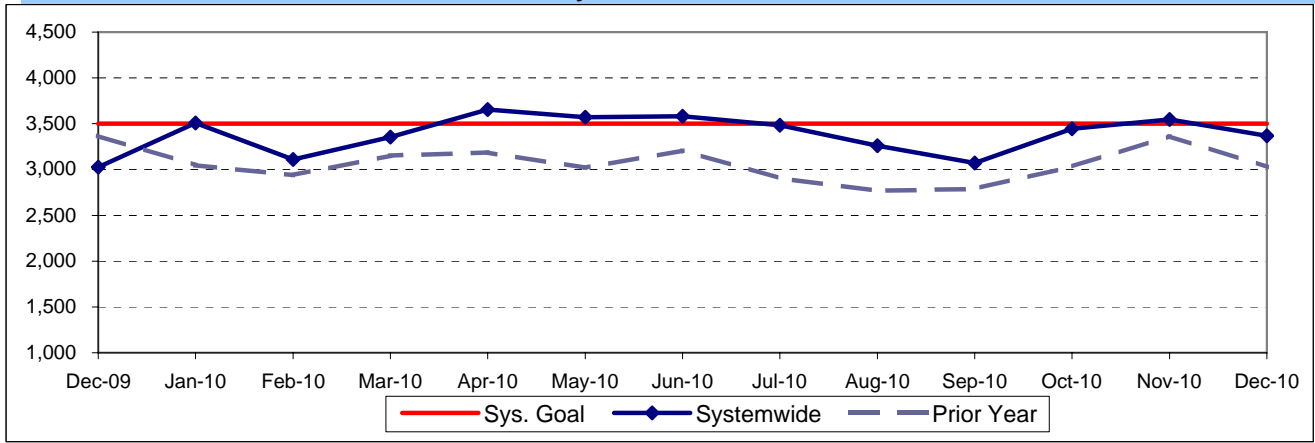
Remaining Above the Goal line is the target.

MMBMF -- Bus Operating Divisions
October 2010 - December 2010
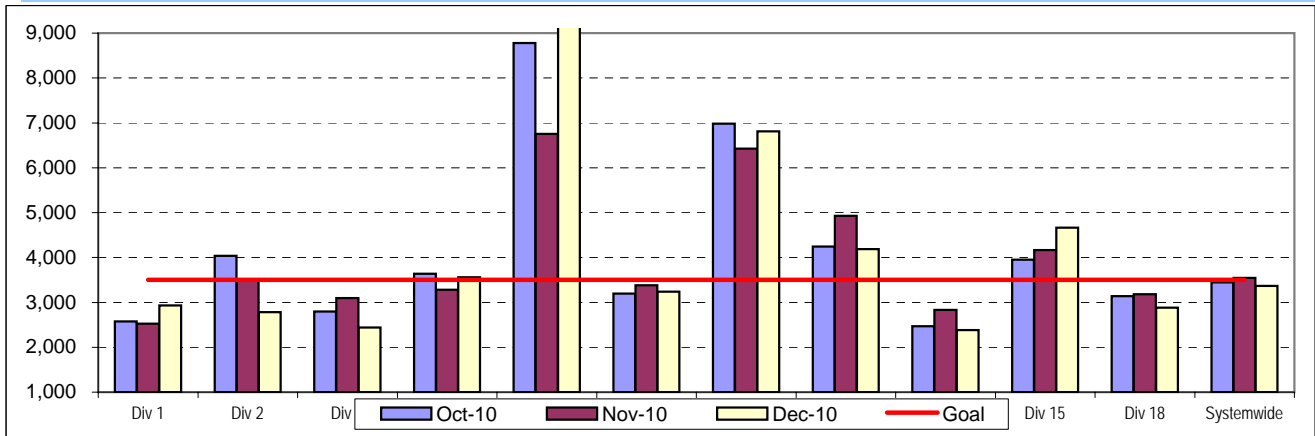
Unaddressed Road Calls -- Bus Operating Divisions*
October 2010 - December 2010

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.
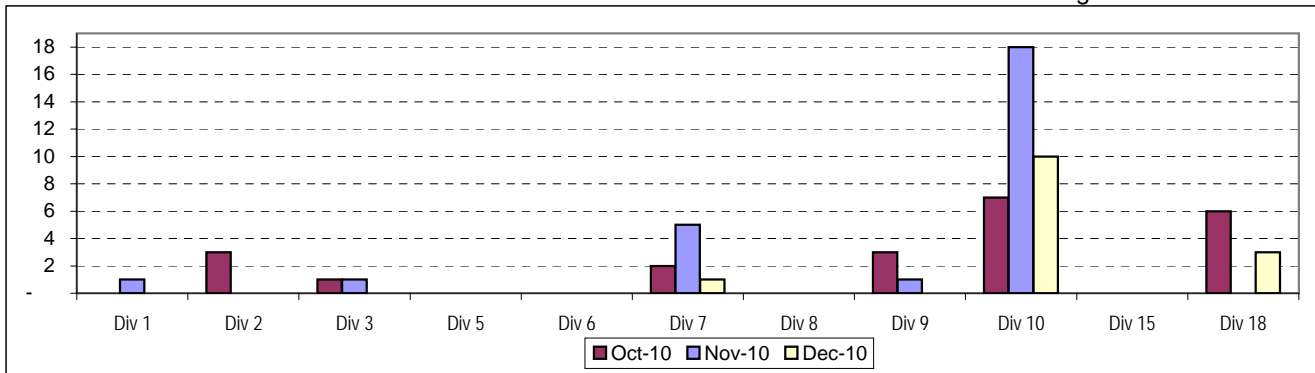
* New Indicator.

Bus Maintenance Performance - Continued

Div 1

Div 2

Div 3

Div 5

Div 6

Div 7

Div 8

Div 9

Div 10

Div 15

Div 18
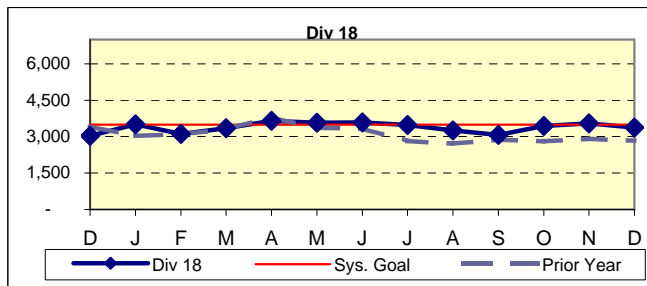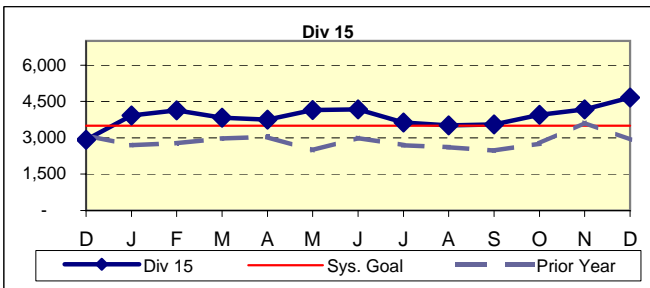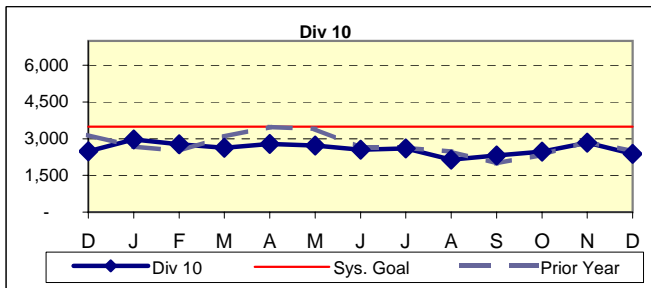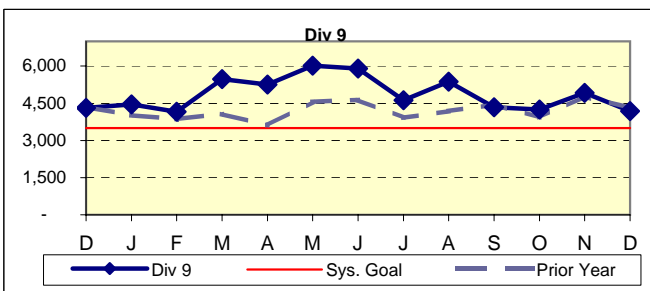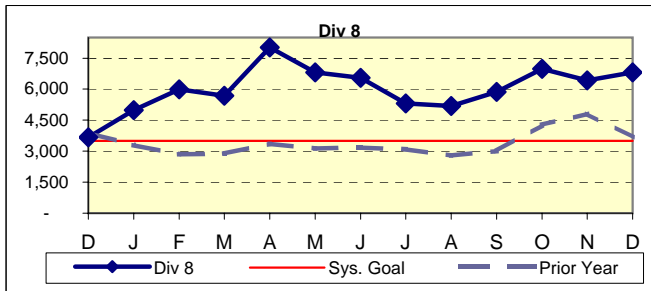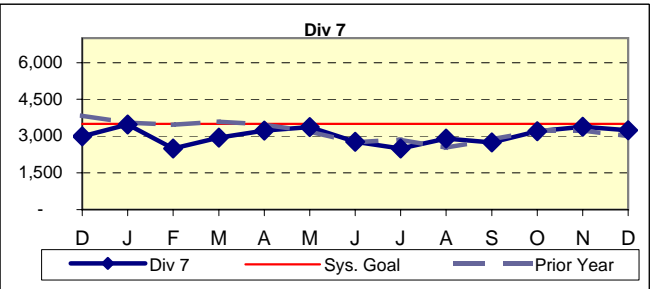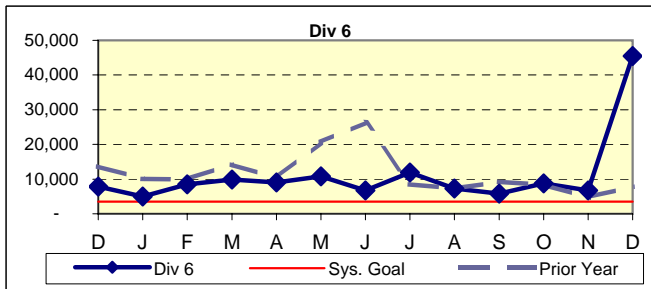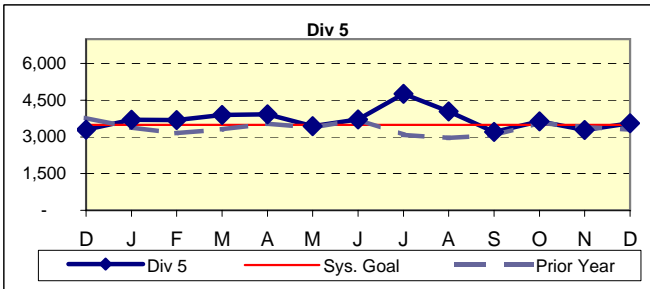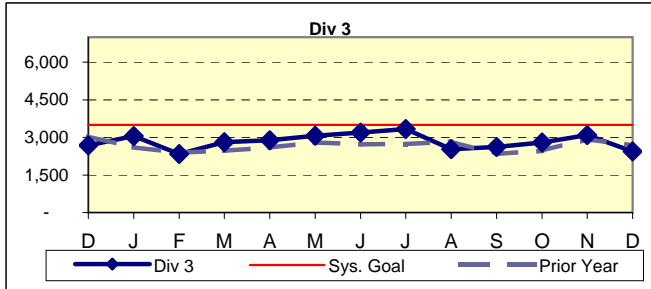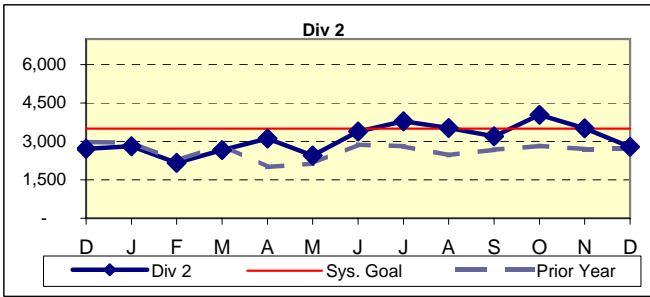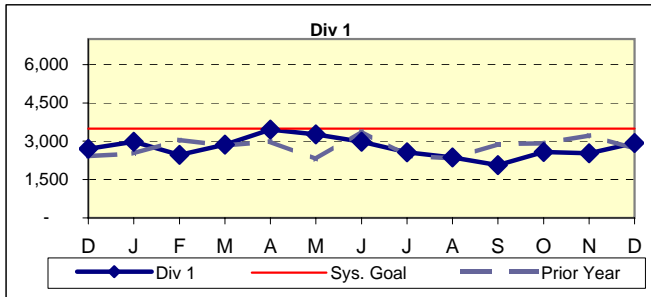
MEAN MILES BETWEEN TOTAL ROAD CALLS (MMBTRC)

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

MMBTRC Systemwide Trend
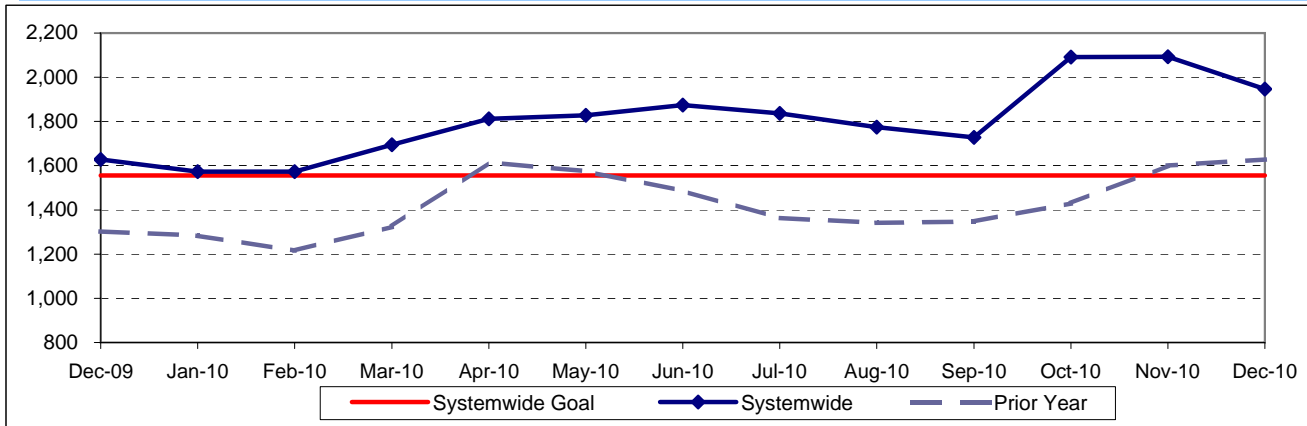
Remaining Above the Goal line is the target.

MMBTRC -- Bus Operating Divisions
October 2010 - December 2010
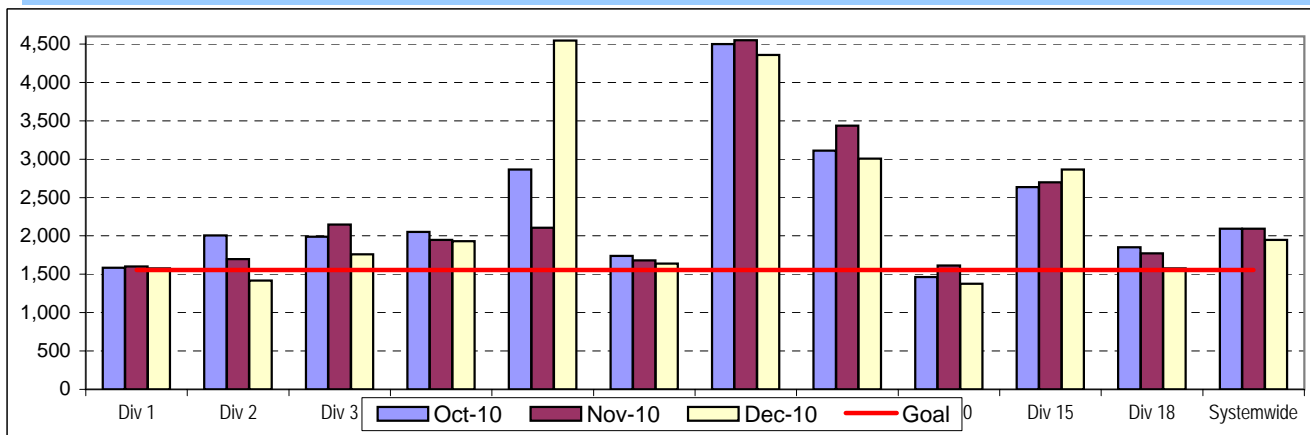
Fleet Mix by Fuel Type Systemwide (Including Contract Services)

	Number of Buses	Percent of Buses
CNG	2,330	93.20%
Hybrid	6	0.24%
Diesel	71	2.84%
Gasoline	59	2.36%
Propane	34	1.36%
Total	2,500	100.00%

Average Age of Fleet by Divisions

Div 1	Div 2	Div 3	Div 5	Div 6	Div 7
8.0	9.2	10.1	8.6	1.7	9.4

Div 8	Div 9	Div 10	Div 15	Div 18
2.8	8.1	7.6	4.8	8.5

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)

Systemwide Trend
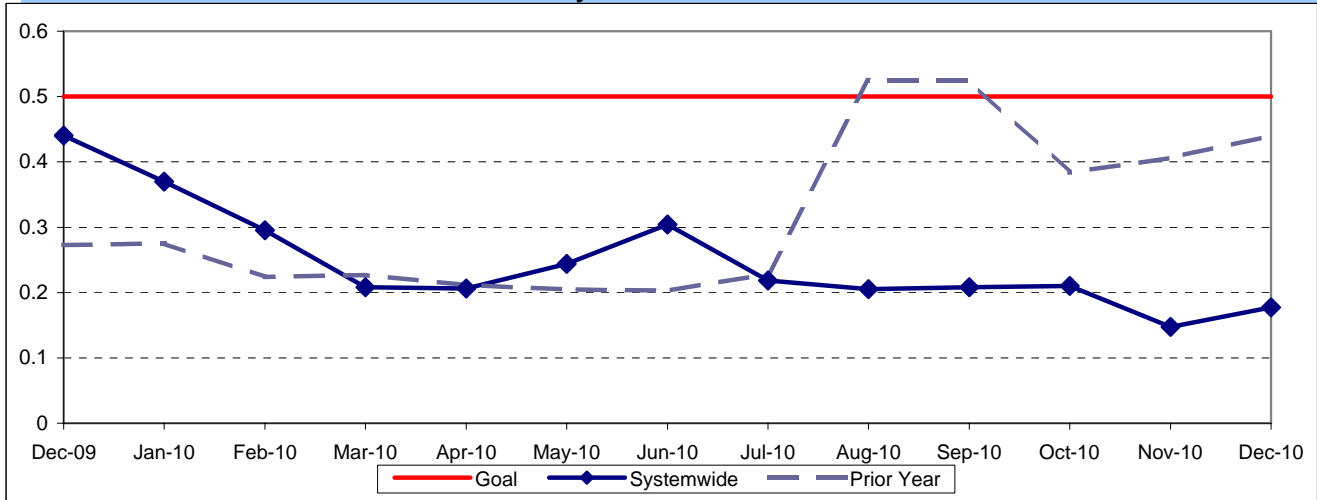
Remaining Below the Goal line is the target.

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.

Past Due Critical PMPs - by Divisions
October 2010 - December 2010
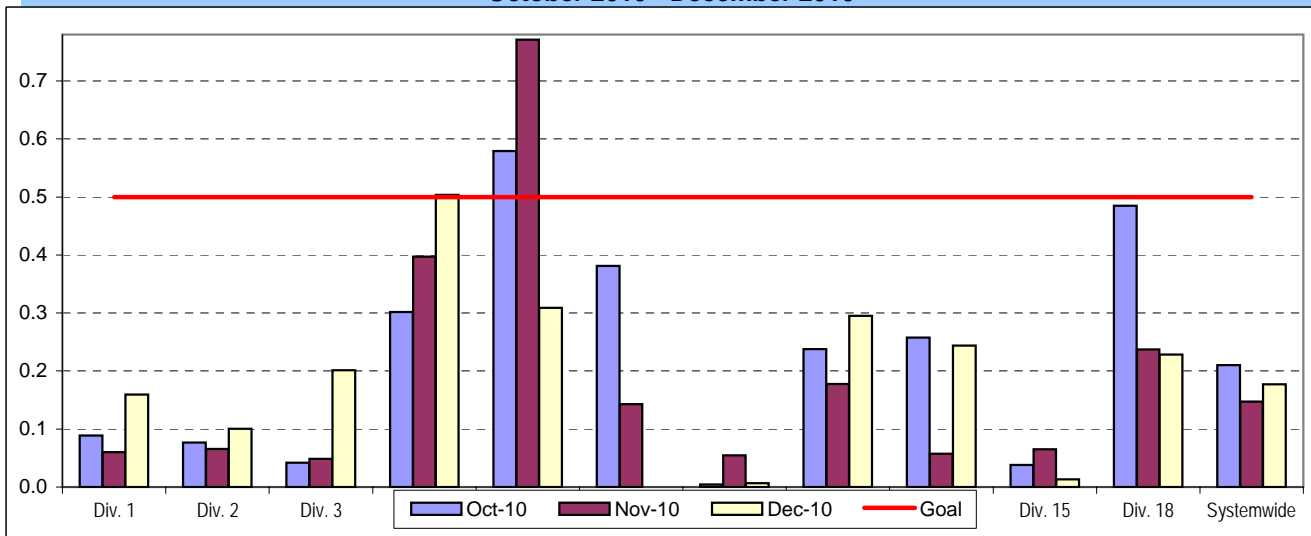
ATTENDANCE

MAINTENANCE ATTENDANCE

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

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

Systemwide Trend
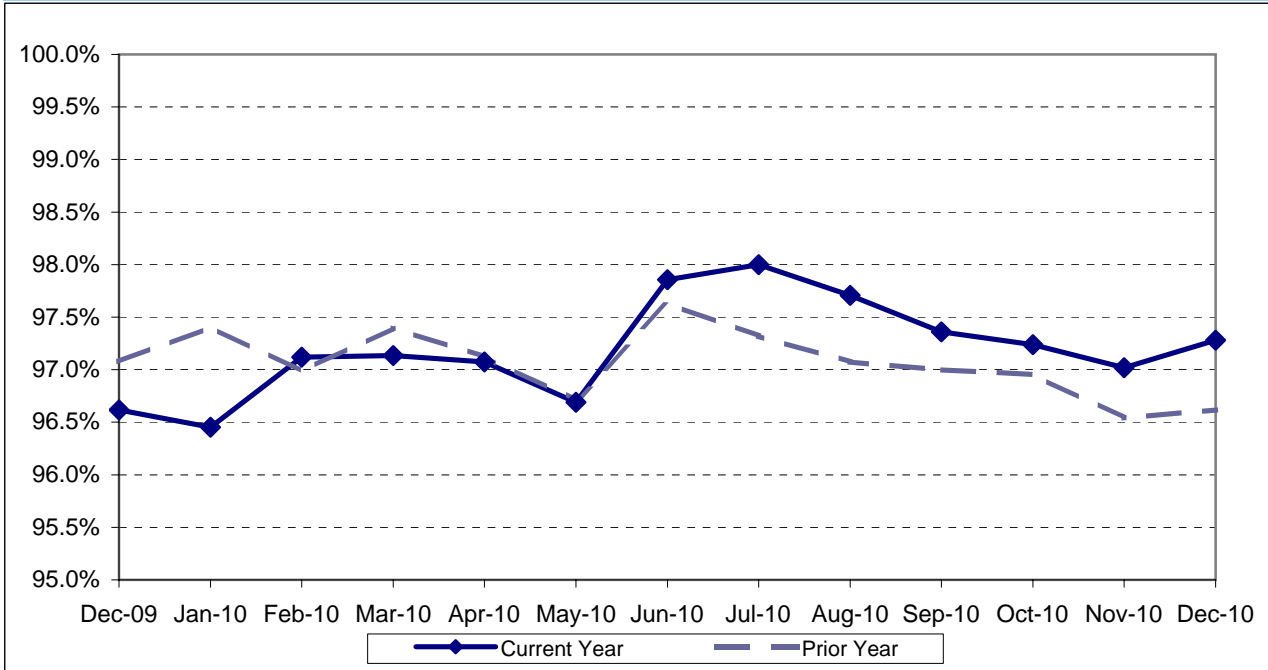
Higher is better.

Maintenance Attendance - By Divisions (By Current Month)
October 2010 - December 2010
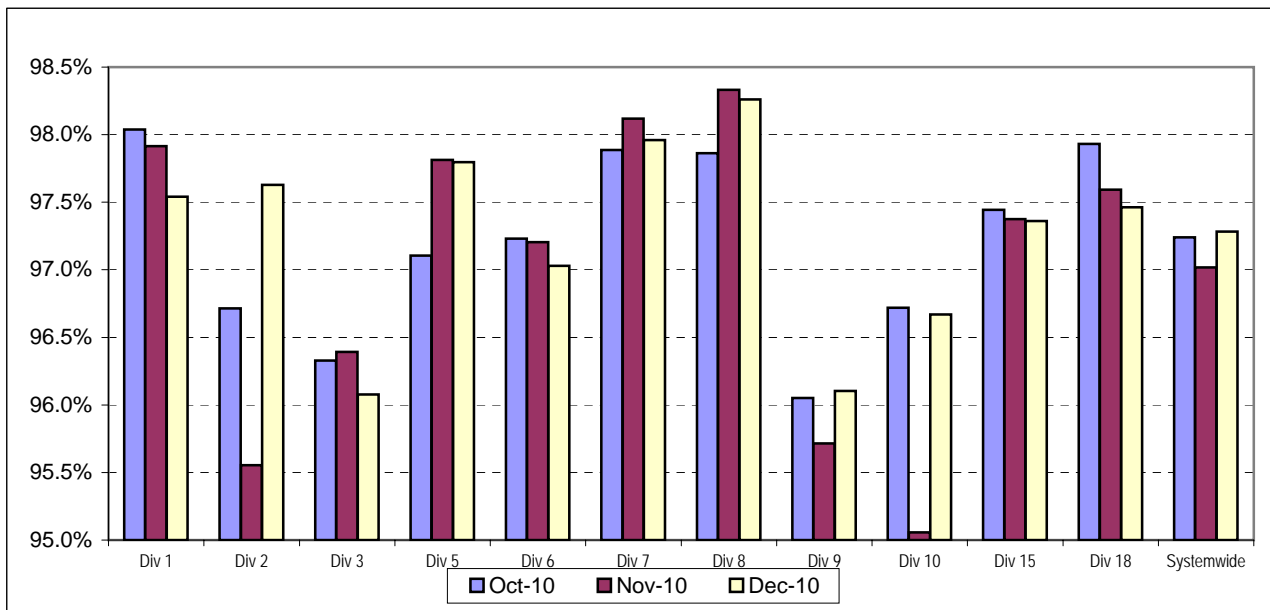
BUS CLEANLINESS

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)

Bus Cleanliness - Systemwide
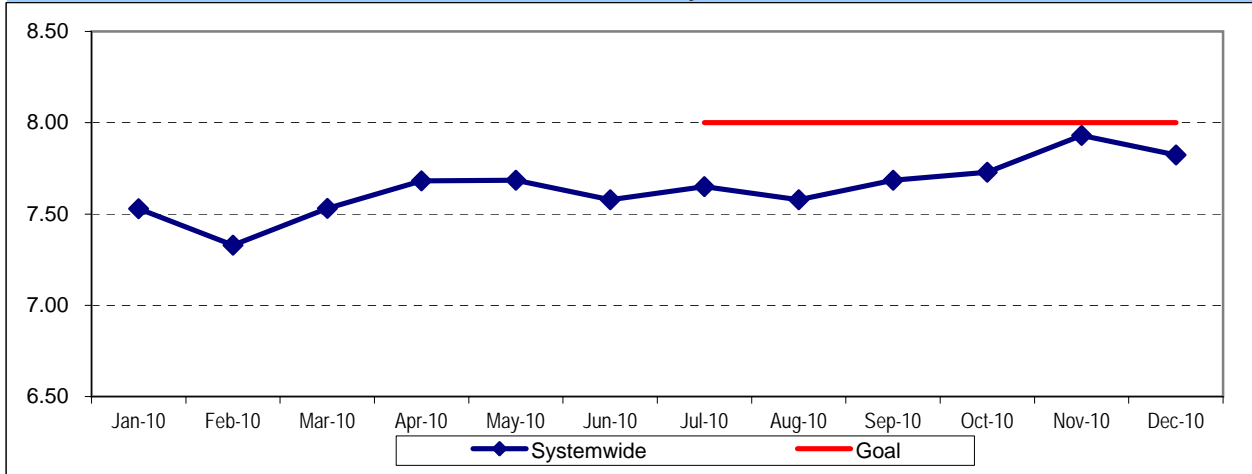
Remaining Above the Goal line is the target.

Cleanliness by Bus Operating Divisions
October 2010 - December 2010
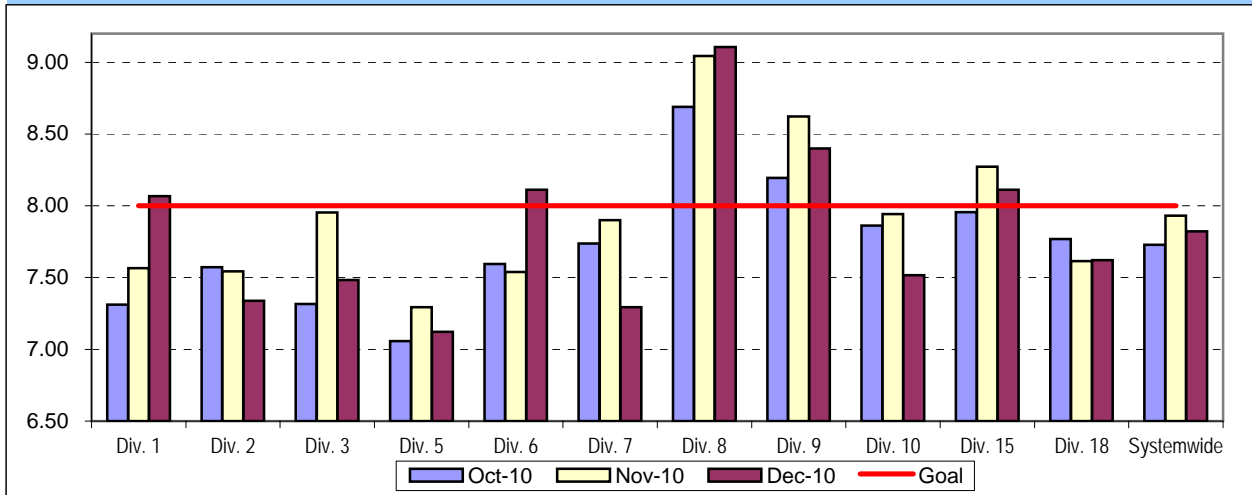
Quarterly Systemwide Bus Cleanliness
FY01 Q1 - FY11 Q1
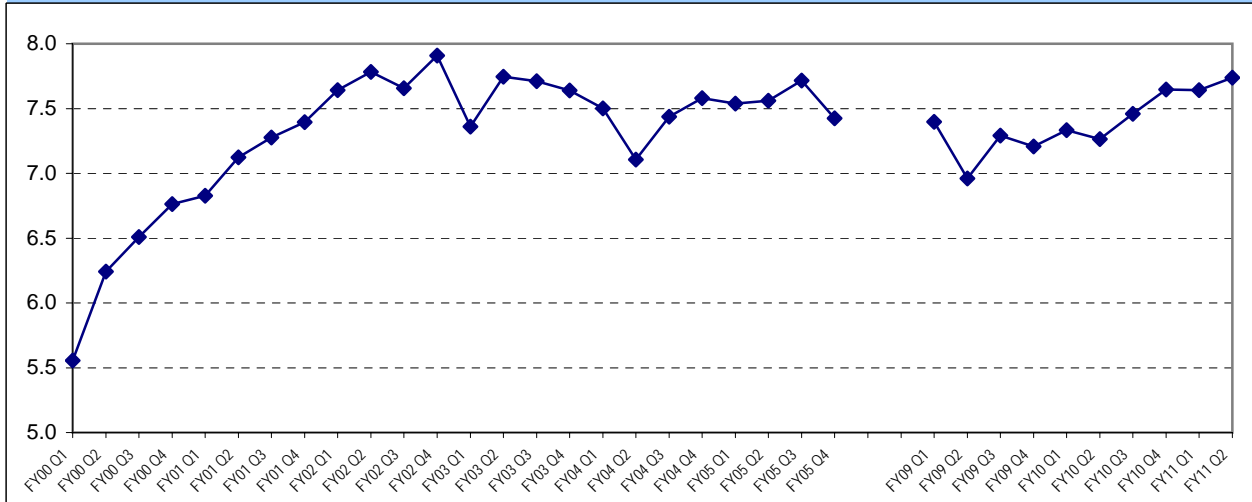
Please note that beginning March 2010, quarterly cleanliness is calculated using monthly data.
Prior quarterly data was supplied by QA dept. in a quarterly format.   Remaining Above the Goal line is the target.

Systemwide Bus Cleanliness Comparison by Quarter
FY05 Q1 - FY11 Q2

Legend: FY05, FY09, FY10, FY11, Goal
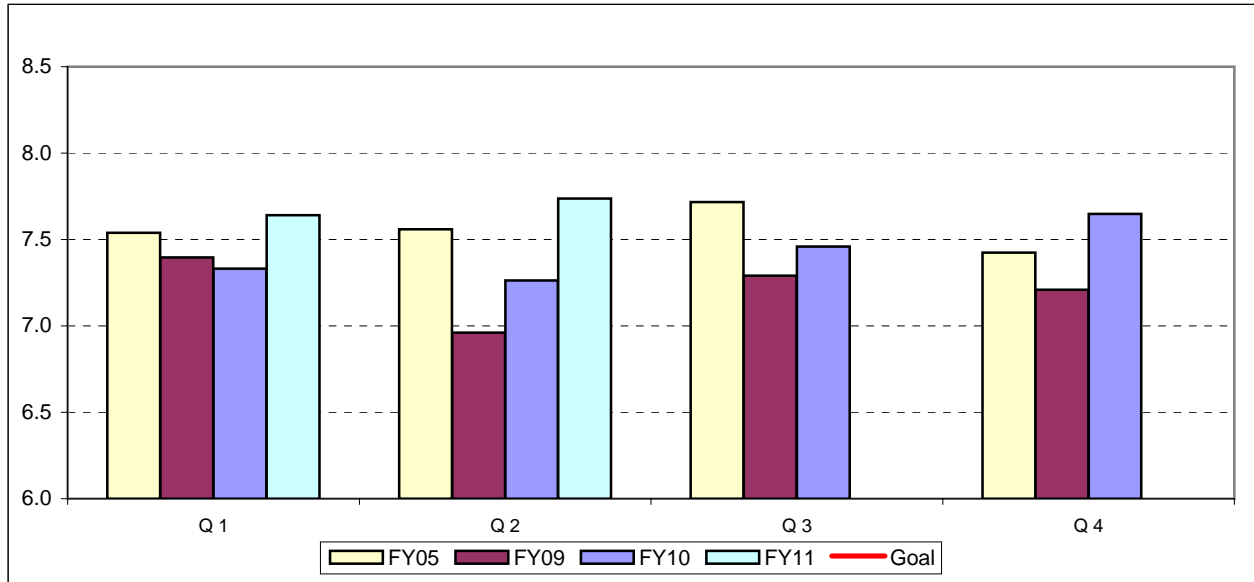
Cleanliness by Bus Operating Divisions
FY10 Q1 - FY11 Q2

Remaining Above the Goal line is the target.

Legend: FY10 Q2, FY10 Q3, FY10 Q4, FY11 Q1, FY11 Q2, Goal
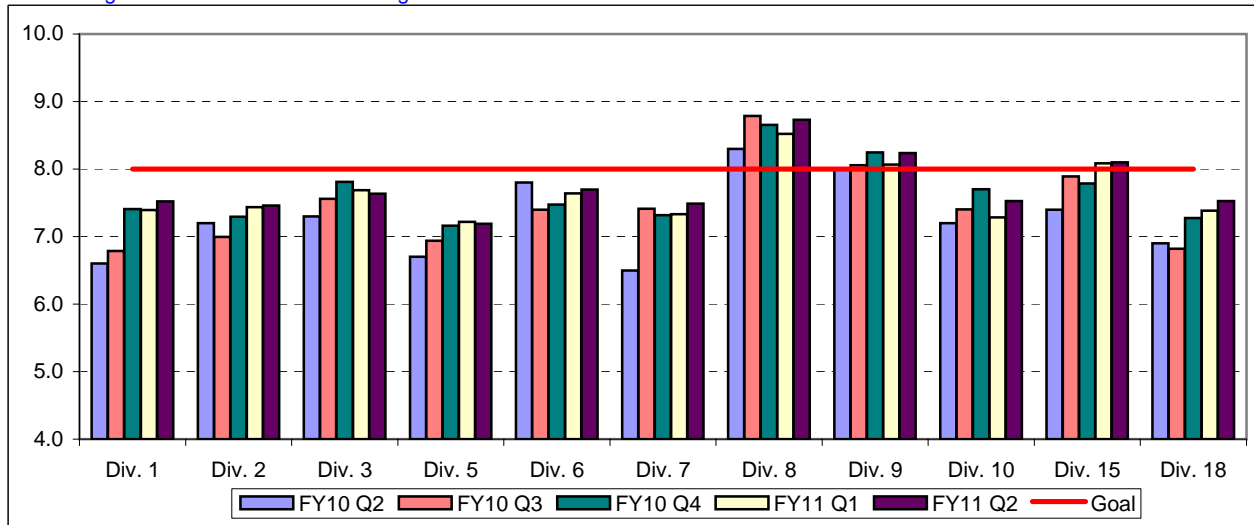
Metro Rail Scorecard Overview

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	FY05	FY06	FY07	FY08	FY09	FY10	FY11 Target	FY11 YTD	Dec. Month	Status
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (*1 month lag*)	9.32	11.56	8.08	11.24	6.03	8.54	10.17	*Nov. YTD 10.47*	*Nov. 2.50*	◇
Metro Red Line (MRL)										
On-Time Pullouts	99.94%	99.61%	99.76%	99.79%	99.97%	99.55%	98.00%	99.79%	100.00%	●
Mean Miles Between Chargeable Mechanical Failures	11,759	19,587	17,260	26,743	41,482	38,771	30,000	38,143	33,584	●
In-Service On-time Performance*				99.13%	99.38%	99.54%	98.00%	99.66%	99.56%	●
Traffic Accidents Per 100,000 Train Miles	0.22	0.22	0.00	0.30	0.07	0.00	0.10	0.58	0.85	◇
Complaints per 100,000 Boardings	1.13	0.66	0.41	0.50	0.37	0.41	0.50	0.50	0.49	●
Metro Blue Line (MBL)										
On-Time Pullouts	99.73%	99.76%	99.72%	99.62%	99.74%	99.71%	98.00%	99.67%	99.71%	●
Mean Miles Between Chargeable Mechanical Failures	16,273	26,774	35,125	31,278	27,051	20,830	26,000	14,418	15,086	◇
In-Service On-time Performance*				98.81%	98.24%	98.81%	98.00%	99.19%	98.73%	●
Traffic Accidents Per 100,000 Train Miles	0.64	0.96	1.35	1.65	1.26	1.45	0.60	2.18	4.41	◇
Complaints per 100,000 Boardings	0.98	0.78	0.53	0.64	0.58	0.80	0.90	0.83	0.67	●
Metro Green Line (MGrL)										
On-Time Pullouts	99.91%	99.97%	99.54%	99.80%	99.95%	99.89%	98.00%	99.87%	99.80%	●
Mean Miles Between Chargeable Mechanical Failures	12,558	20,635	27,471	36,727	19,195	13,599	26,000	11,516	10,682	◇
In-Service On-time Performance*				99.07%	98.90%	99.26%	98.00%	99.53%	99.37%	●
Traffic Accidents Per 100,000 Train Miles	0.00	0.00	0.00	0.00	0.07	0.00	0.60	0.14	0.00	●
Complaints per 100,000 Boardings	1.39	0.92	0.72	0.81	0.82	0.76	0.90	0.87	0.95	●
Metro Gold Line (MGoL)										
On-Time Pullouts	99.85%	99.97%	99.95%	99.95%	99.95%	99.86%	98.00%	99.97%	100.00%	●
Mean Miles Between Chargeable Mechanical Failures	16,571	23,329	22,775	39,521	24,250	16,151	26,000	16,867	39,051	◇
In-Service On-time Performance*				98.86%	99.38%	99.12%	98.00%	99.52%	99.43%	●
Traffic Accidents Per 100,000 Train Miles	0.23	0.12	0.23	0.43	0.21	0.82	0.60	0.83	1.60	◇
Complaints per 100,000 Boardings	2.85	2.71	1.88	1.57	1.50	1.68	0.90	1.32	0.94	◇

*Effective December 2009, ISOTP calculated differently.
● Green - High probability of achieving the target (on track).

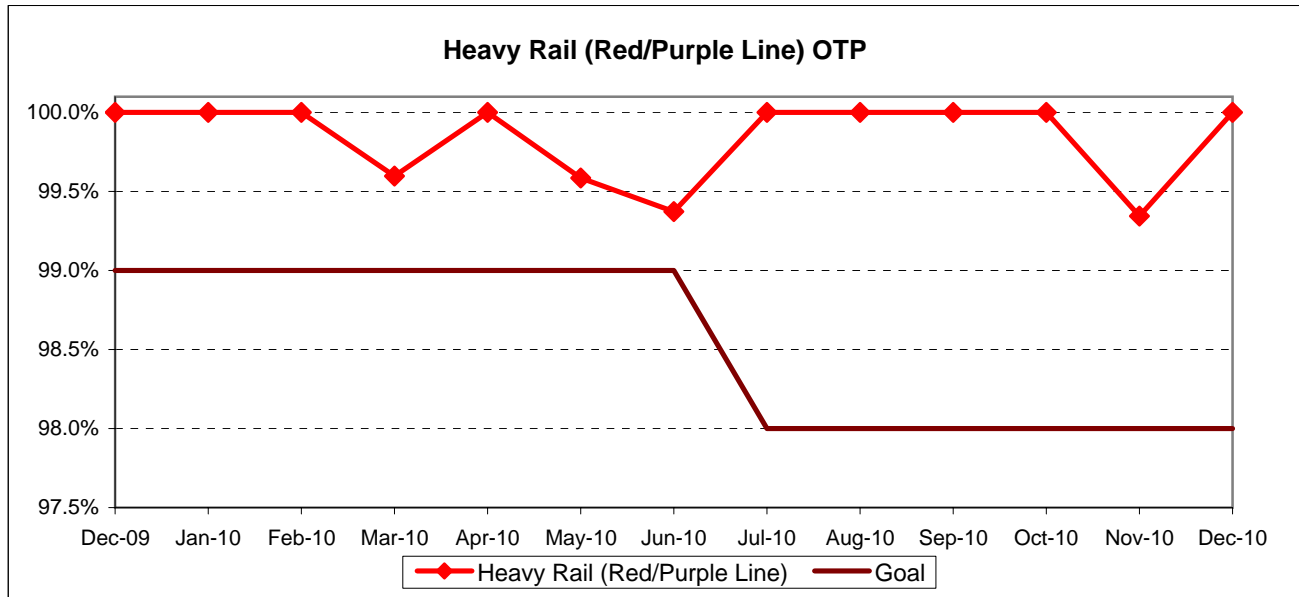◇ Yellow - Uncertain if the target will be achieved -- slight problems, delays or management issues.

▬ Red - High probability that the target will not be achieved -- significant problems and/or delays.
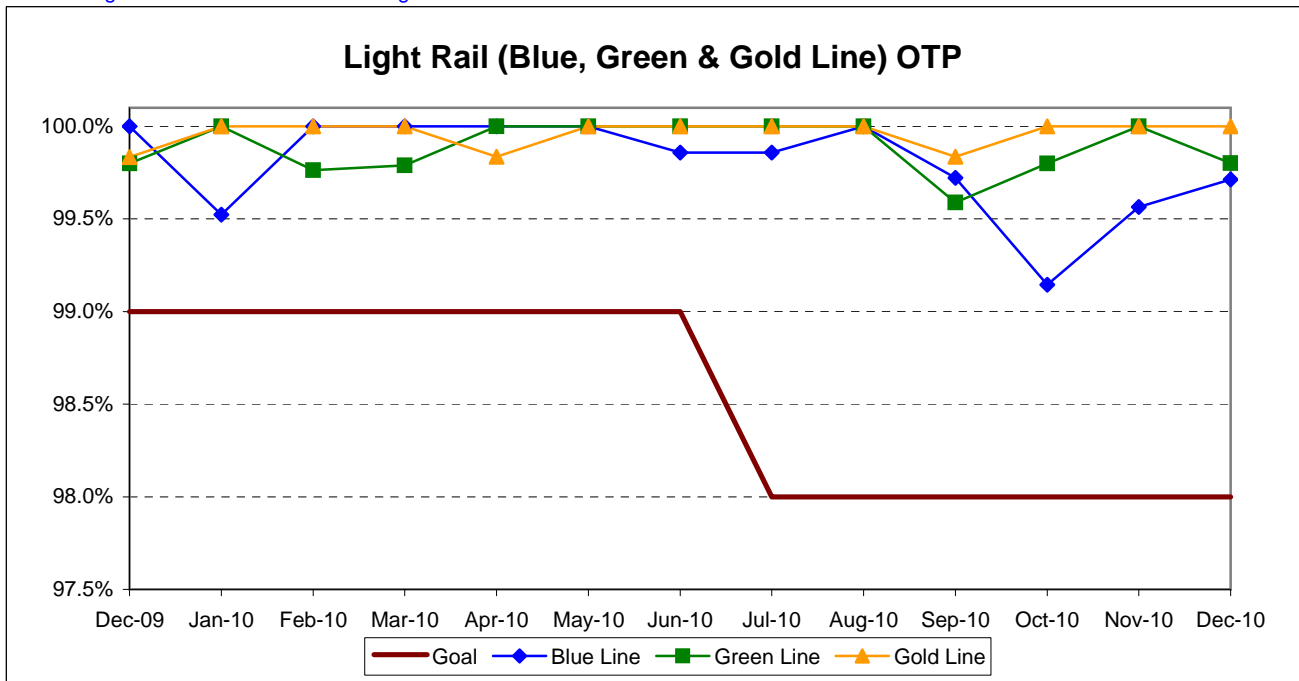
RAIL SERVICE PERFORMANCE

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)]

**Heavy Rail (Red/Purple Line) OTP**

Remaining Above the Goal line is the target.

Light Rail (Blue, Green & Gold Line) OTP

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)]

Heavy Rail (Red/Purple Line) ISOTP

Remaining Above the Goal line is the target.

Light Rail (Blue, Green, & Gold Line) ISOTP
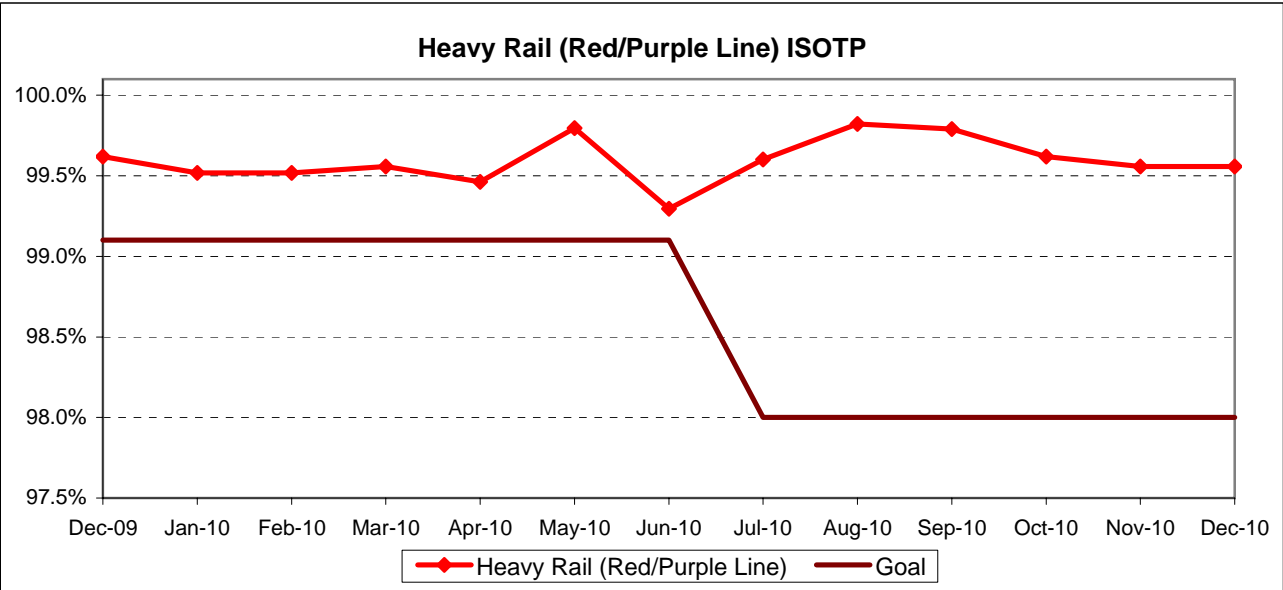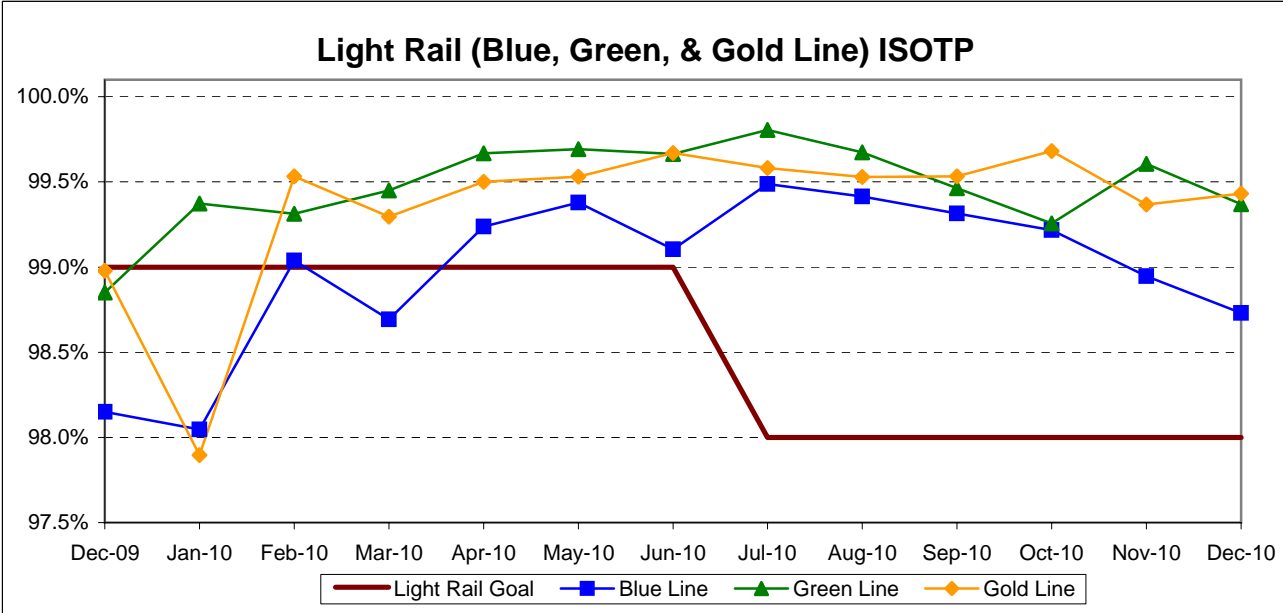
Scheduled Revenue Hours Delivered (SRHD) by Rail Line

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))
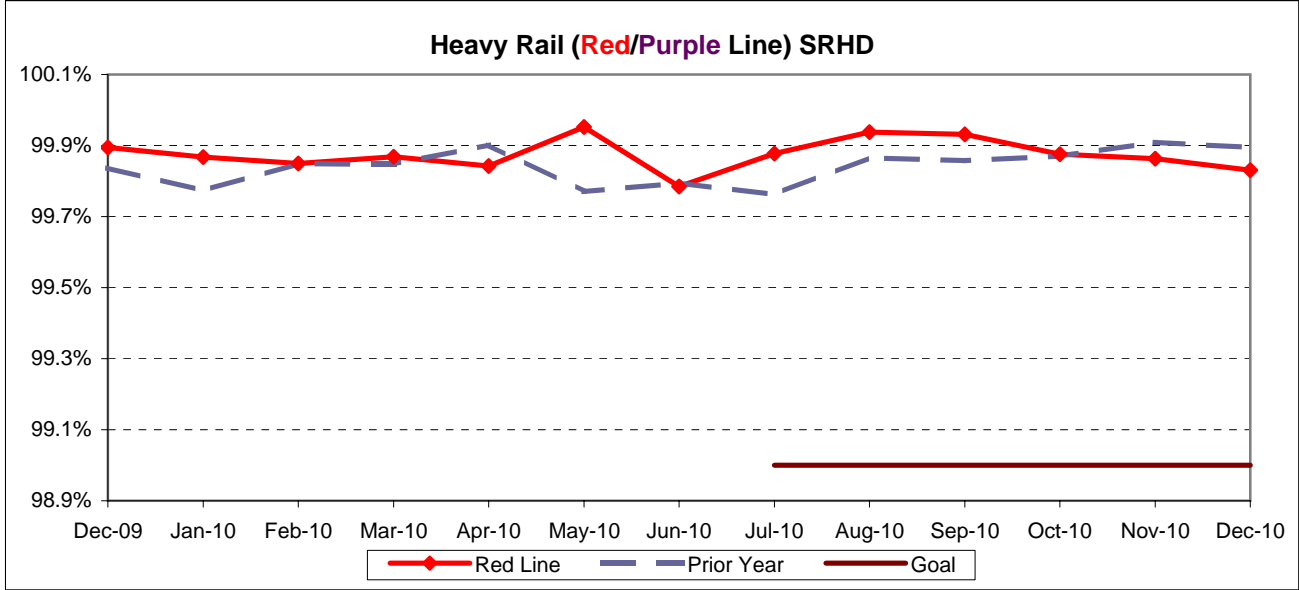
Heavy Rail (Red/Purple Line) SRHD

Remaining At the Goal line is the target.

Light Rail (Blue, Green & Gold Line) SRHD
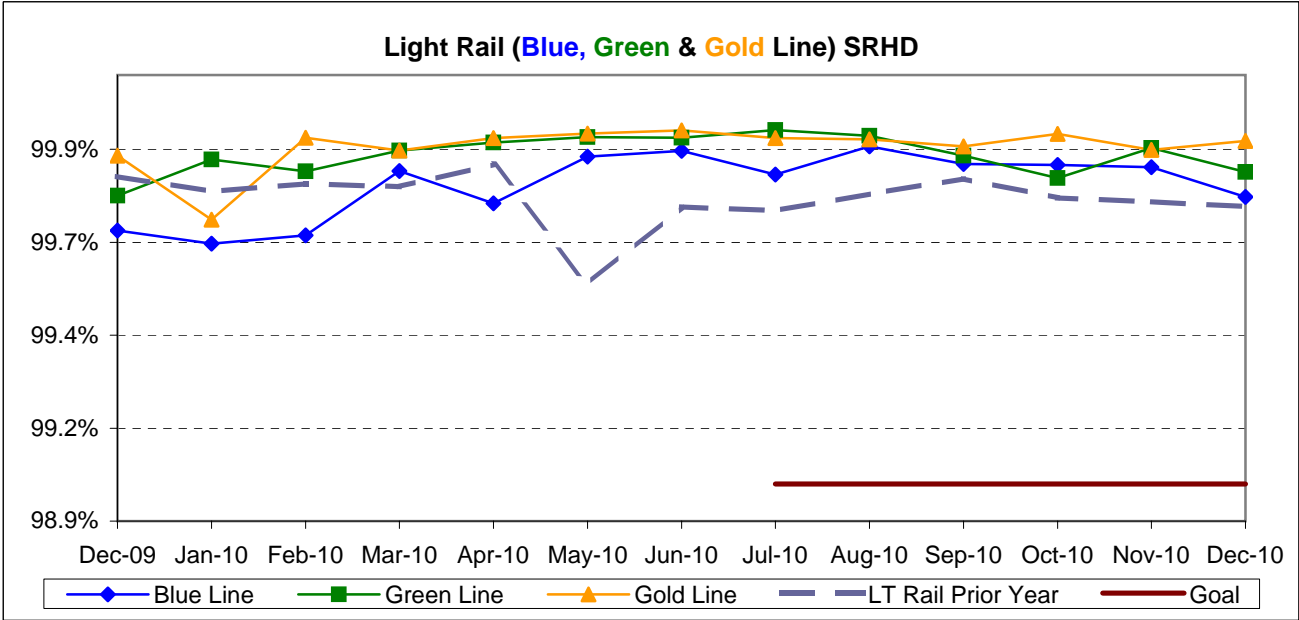
Mean Miles Between Chargeable Mechanical Failures

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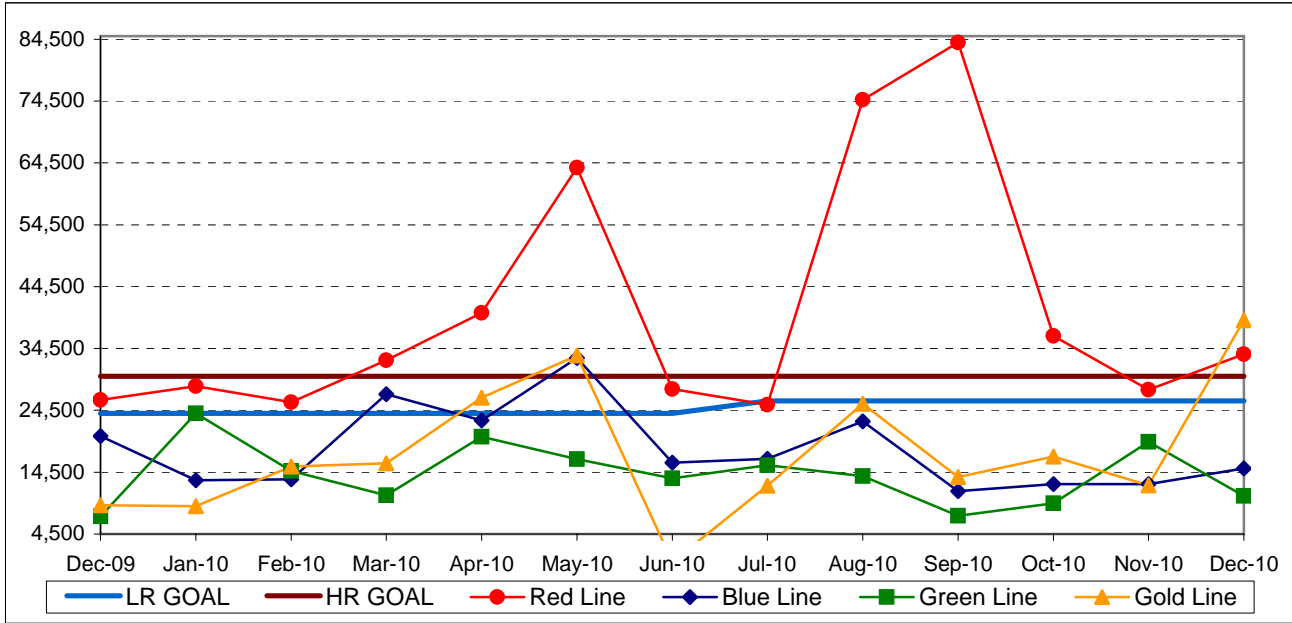
NEW WORKERS' COMPENSATION INDEMNITY CLAIMS FILED PER 200,000 EXPOSURE HOURS

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.

Remaining Below the Goal line is the target.
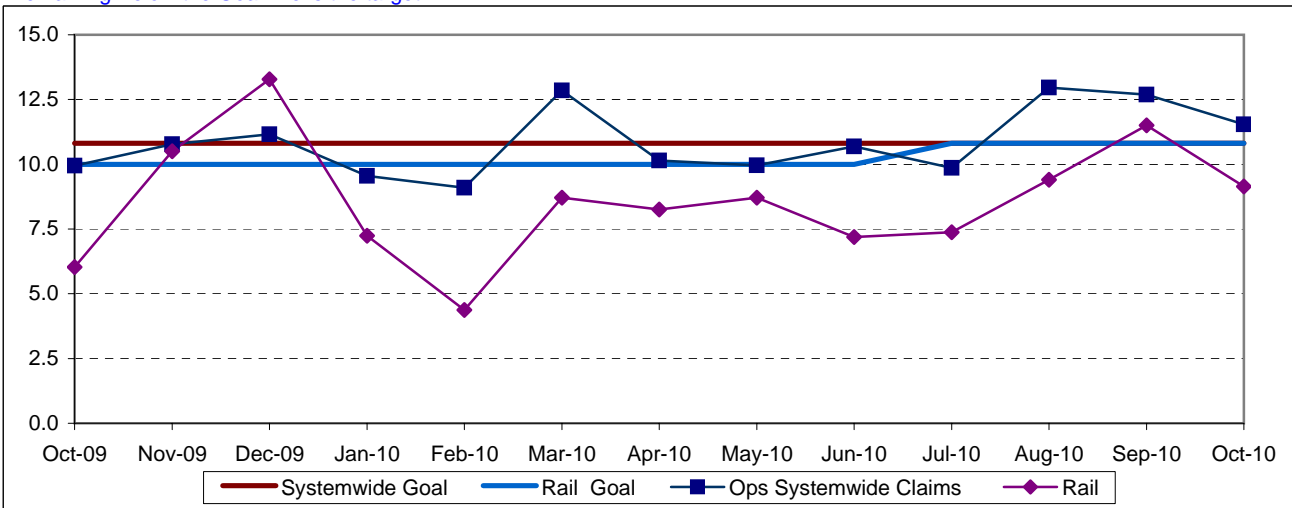
SAFETY PERFORMANCE

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))

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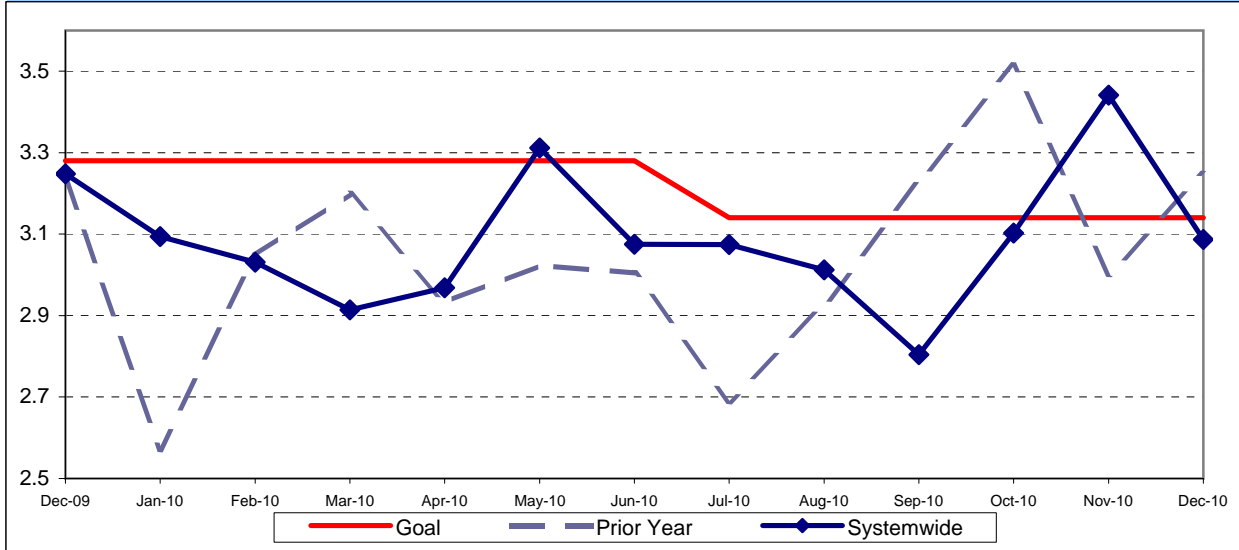
Note: The thirteen months prior to the reporting month are re-examined each month to allow for reclassification of accidents and late filing of reports. As of Aug. '07, Accident code 482 (alleged accidents) has been excluded from "Accidents per 100,000 Hub Miles" calculation per management decision.

Remaining Below the Goal line is the target.

Bus Operating Divisions - by Divisions
October 2010 - December 2010
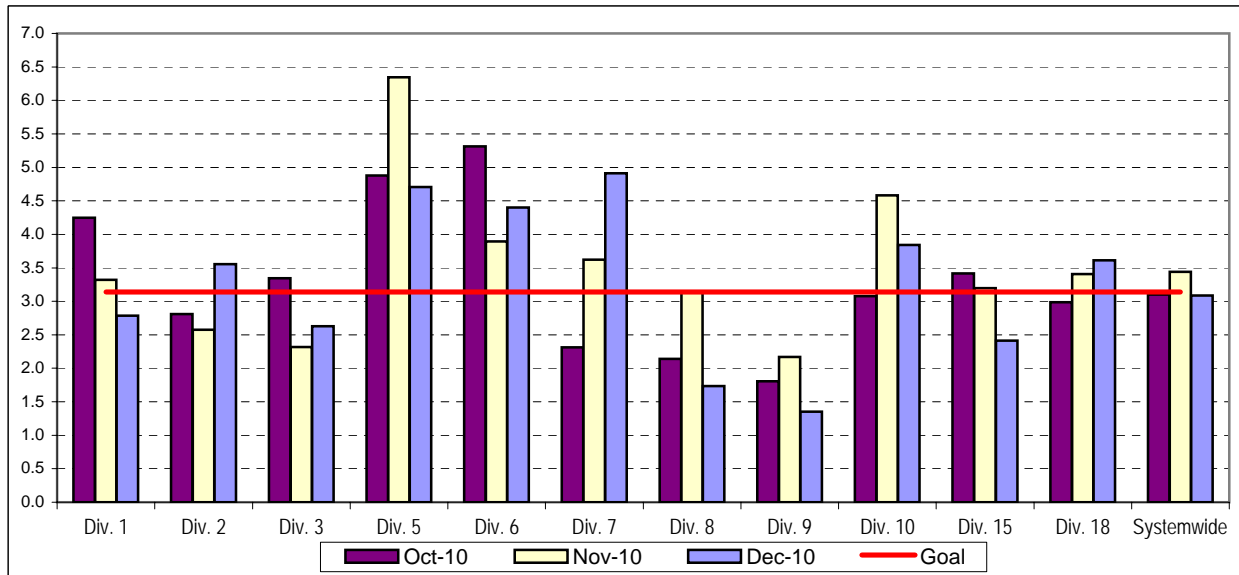
**Number of 482 Accidents in Vehicle Accident Management System (VAMS) Download by Avoidable (A), Pending (P) or Unavoidable (U)**
Bus Operating Divisions

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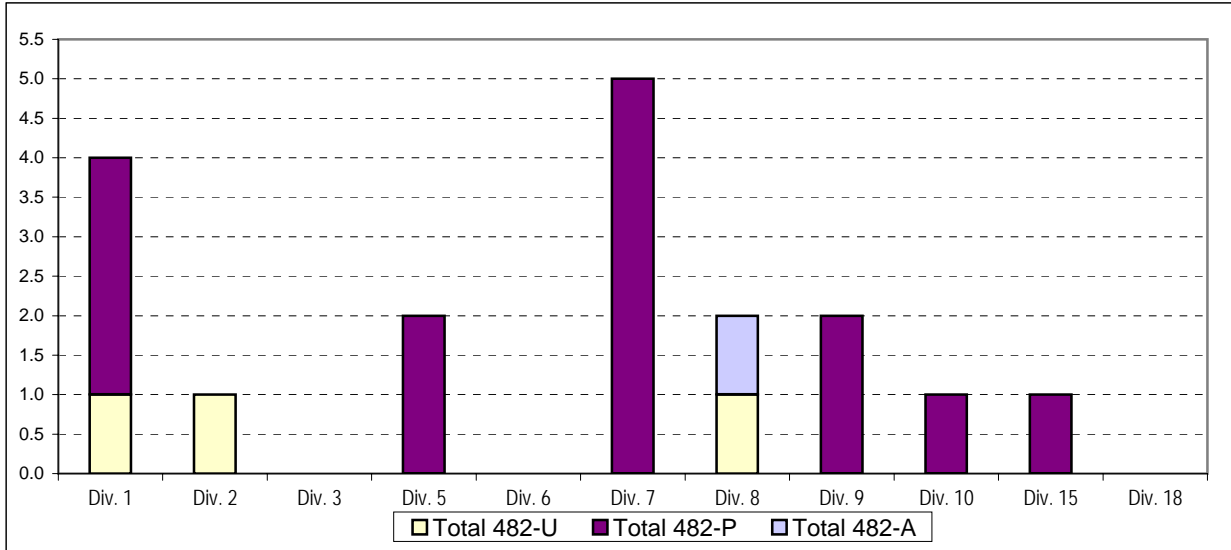
BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES
Bus Operating Divisions

Remaining Below the Goal line is the target.

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

Remaining Below the Goal line is the target.

Div 6

Div 7

Div 8

Div 9

Div 10

Div 15

Div 18
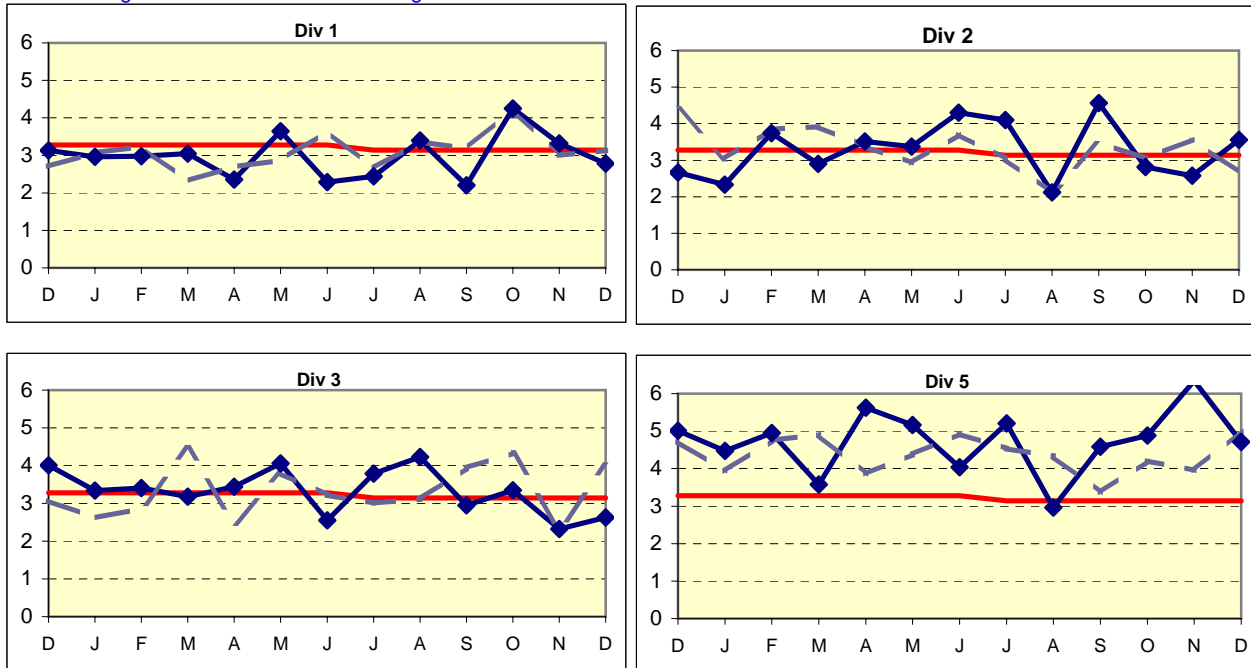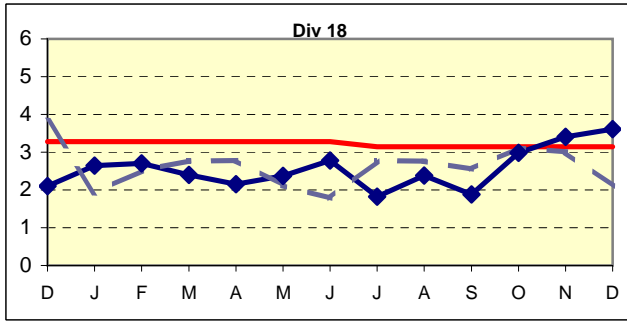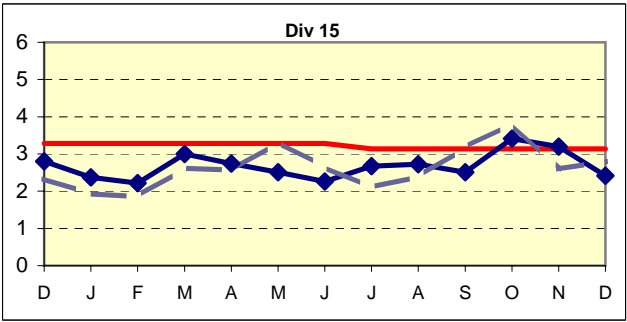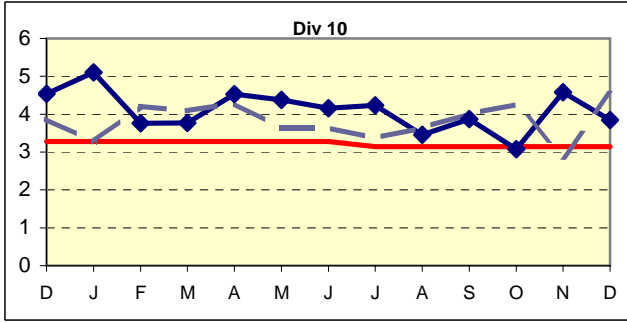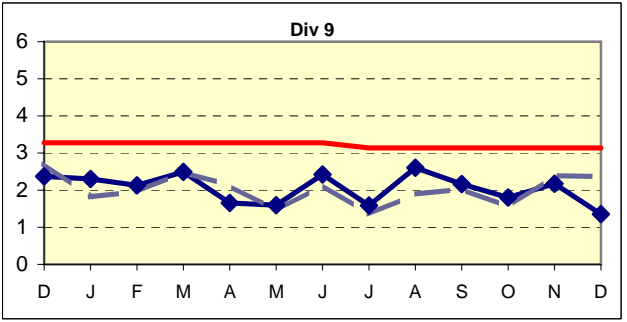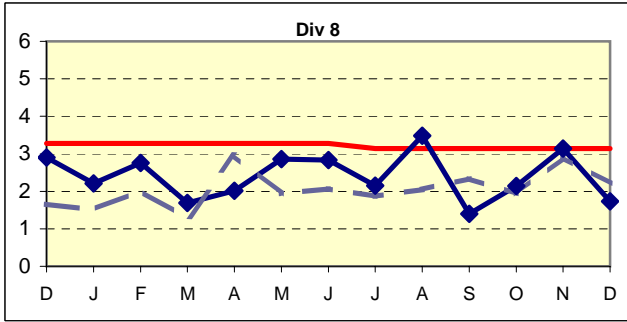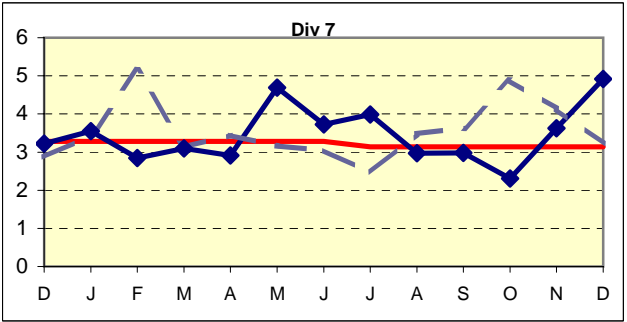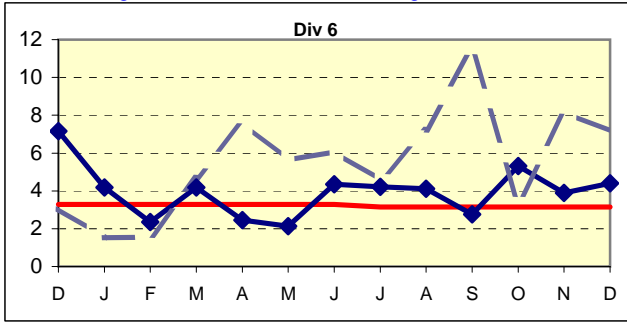
BUS PASSENGER ACCIDENTS PER 100,000 BOARDINGS

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))

Systemwide Trend
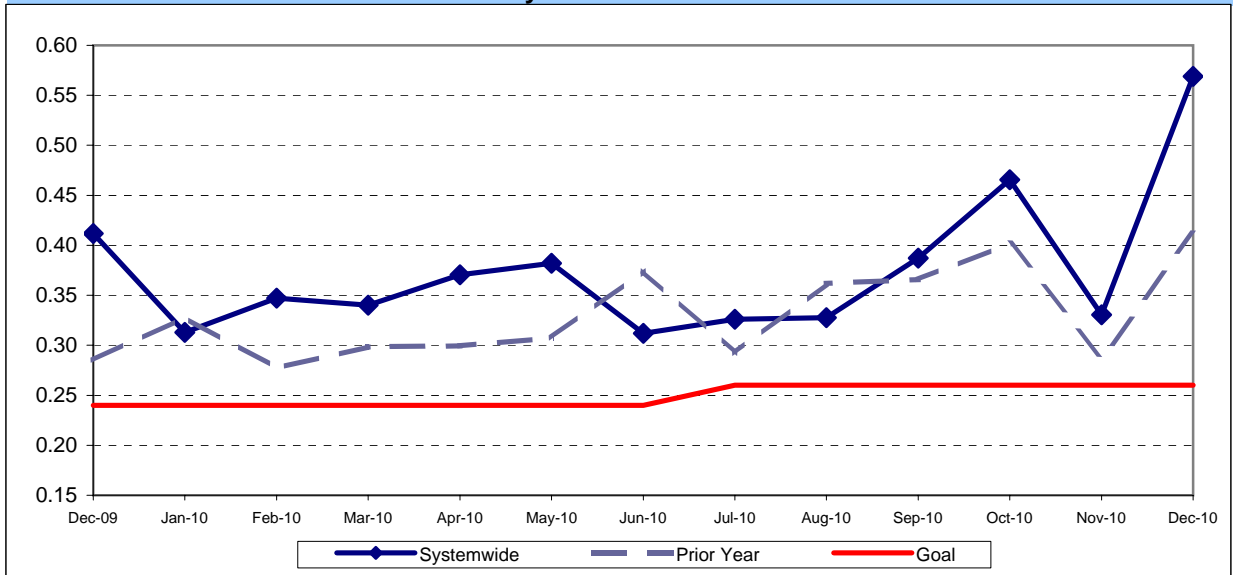
Remaining Below the Goal line is the target.

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

Bus Operating Divisions - by Divisions
October 2010 - December 2010
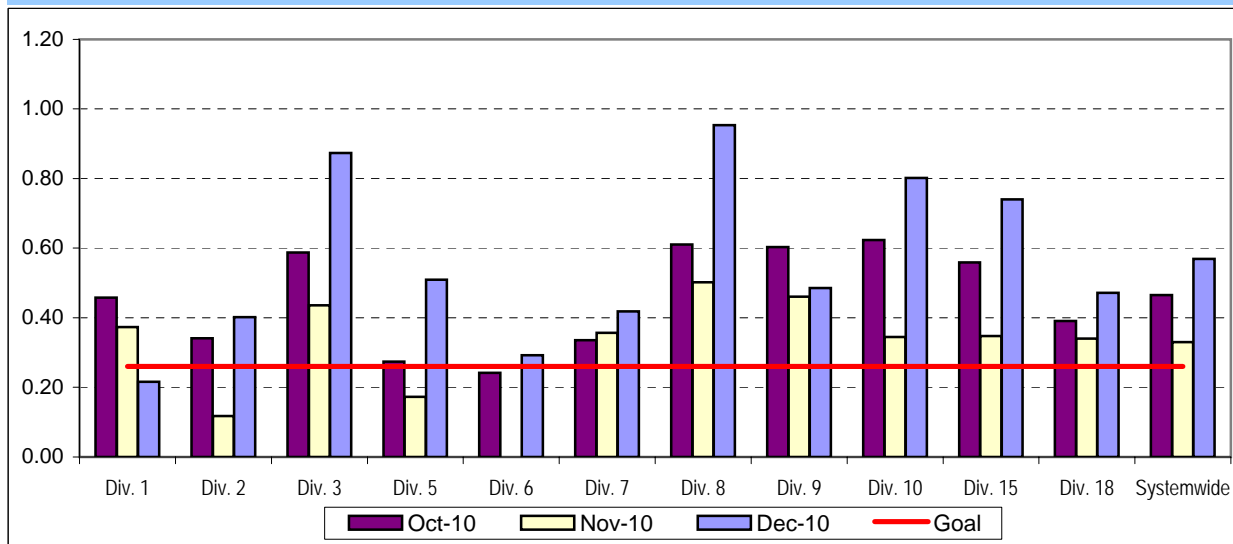
OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) RECORDABLE INJURIES PER 200,000 EXPOSURE HOURS

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

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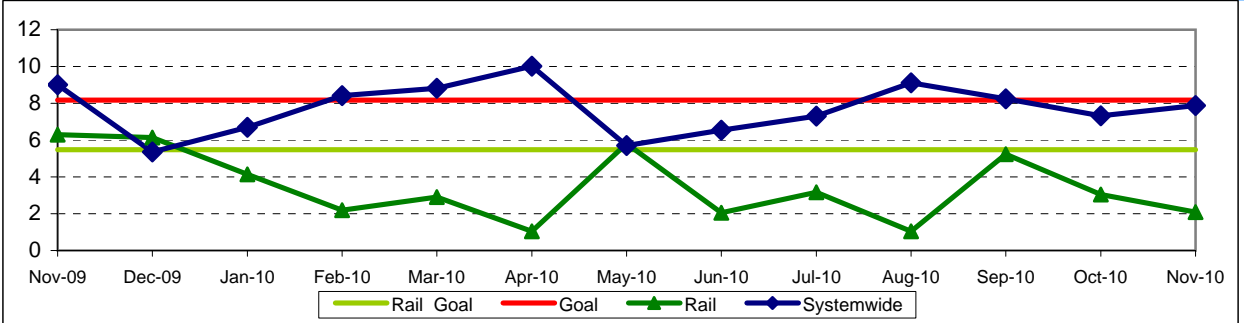
Note: The thirteen months prior to the reporting month are re-examined each month to allow for reclassification of injuries and late filing of reports.

Remaining Below the Goal line is the target.

One month lag from current month

OSHA: Bus Operating Transportation Divisions - by Division
September 2010 - November 2010
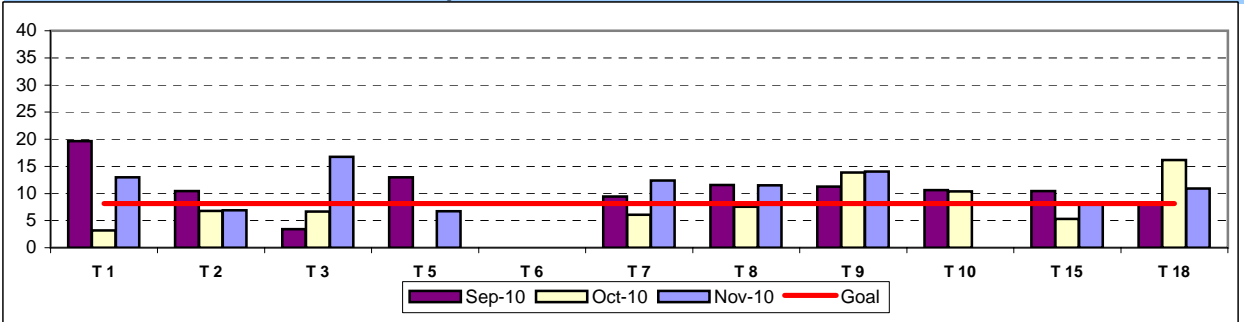
OSHA: Bus Operating Maintenance Divisions - by Division
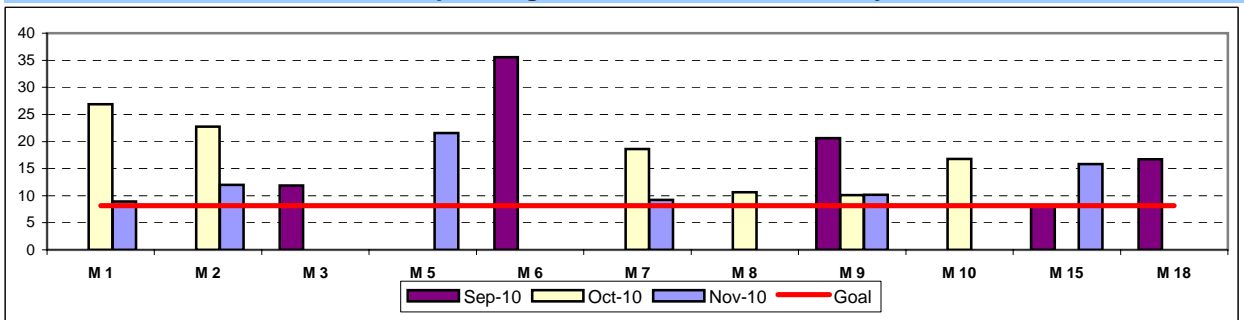
LOST WORK DAYS (LWD) PAID PER 200,000 EXPOSURE HOURS

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)
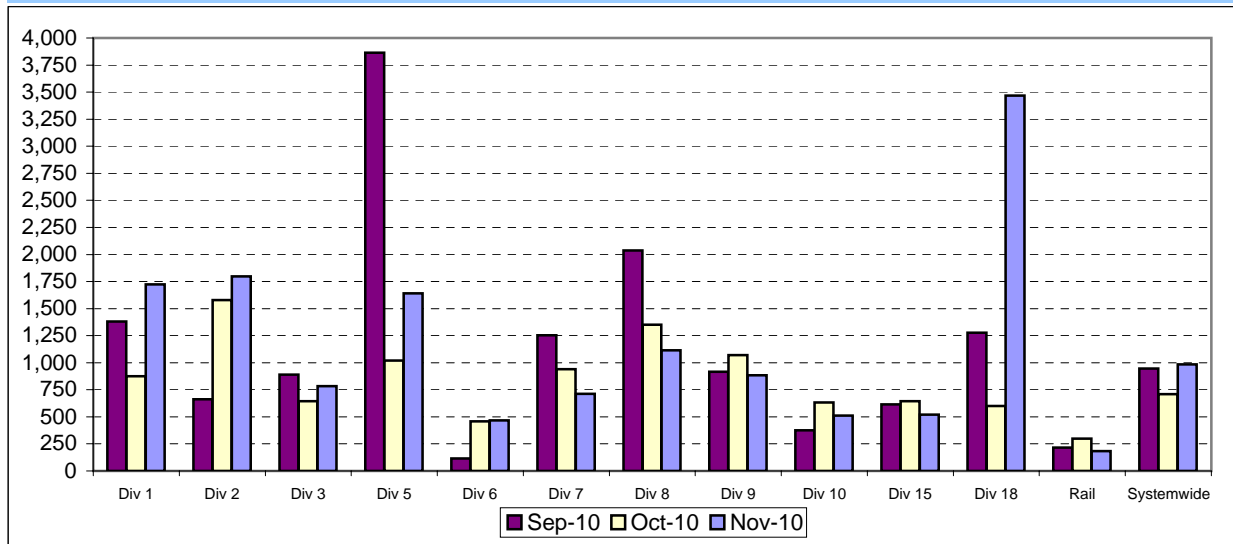
One month lag from current month

LWD Systemwide Trend
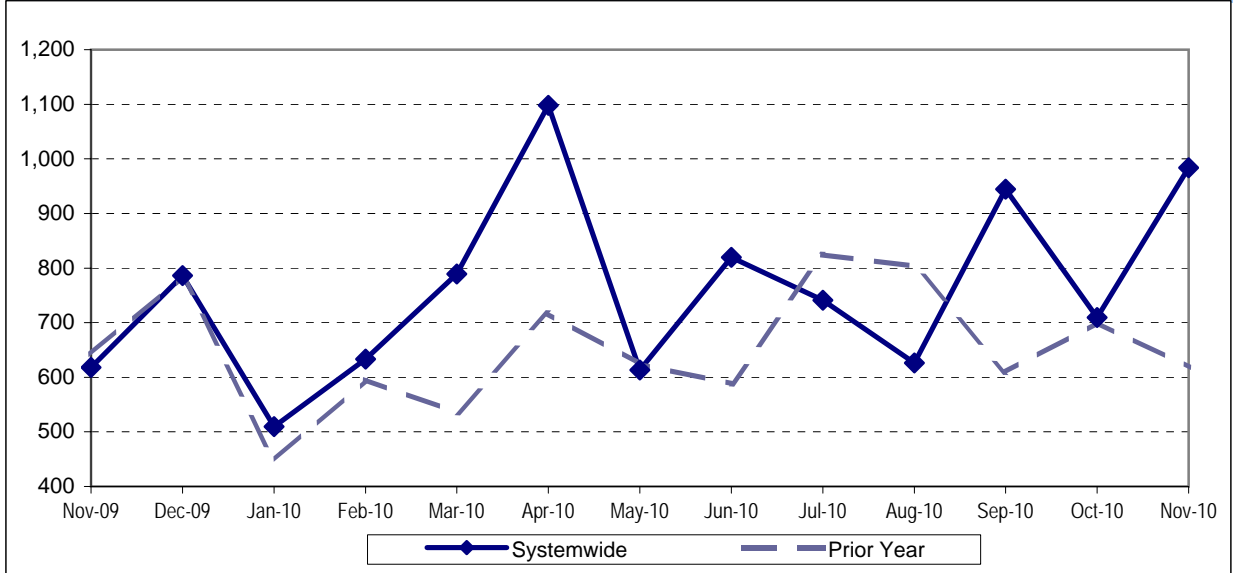

One month lag from current month

LWD/200,000 Exposure Hours per Operating Divisions - by Bus and Rail Division
September 2010 - November 2010

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))
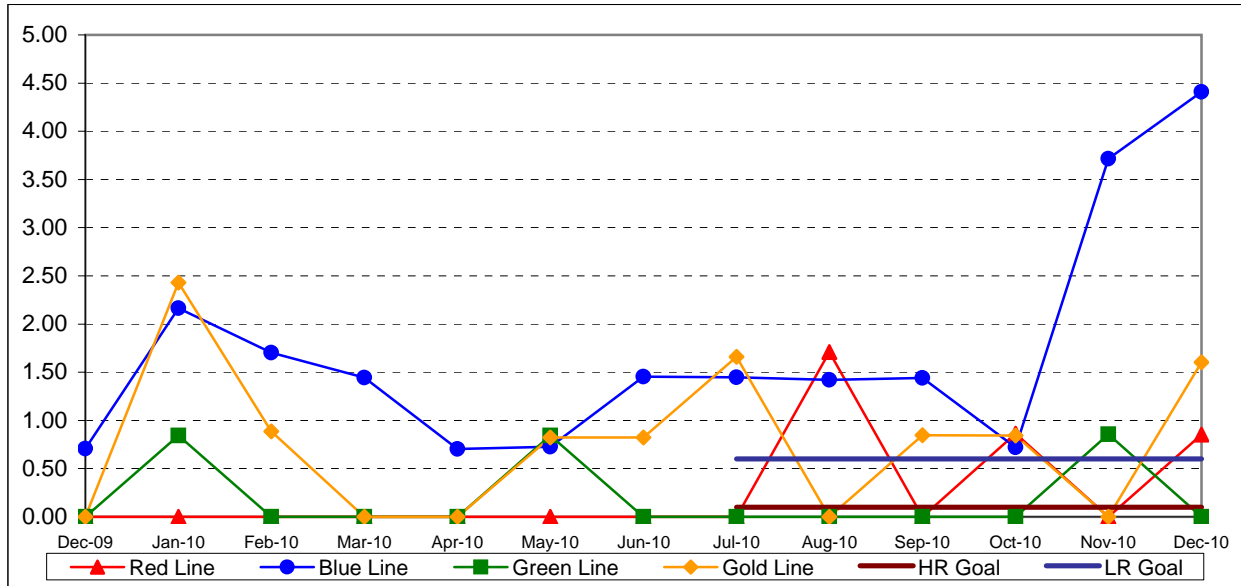
Remaining Below the Goal line is the target.

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))
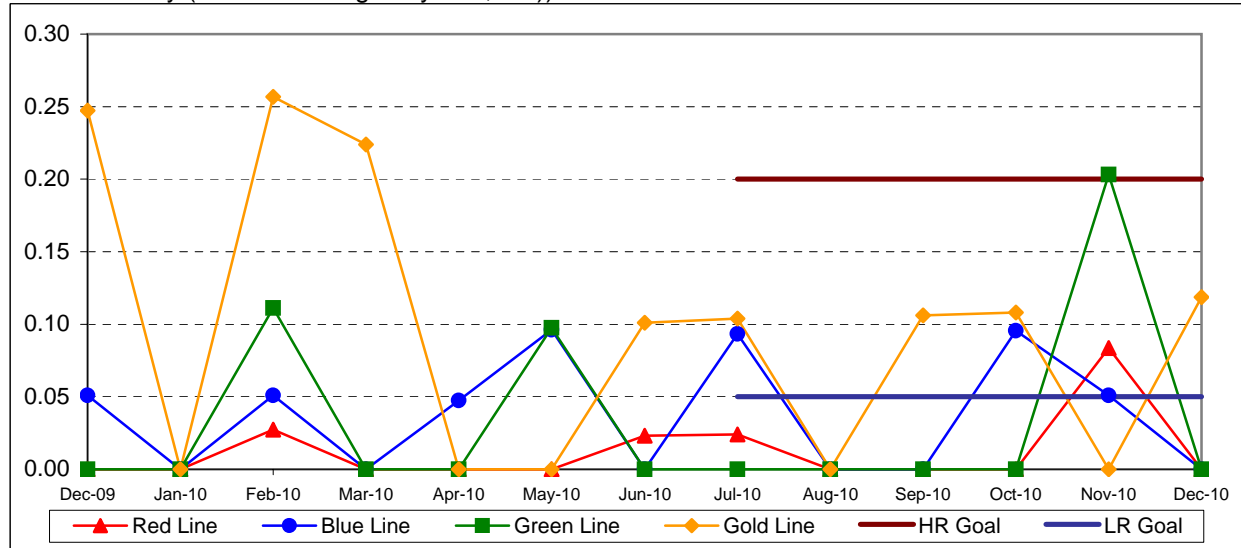
CUSTOMER SATISFACTION

COMPLAINTS PER 100,000 BOARDINGS

Definition: Average number of customer complaints per 100,000 boardings. This indicator measures service quality and customer satisfaction.
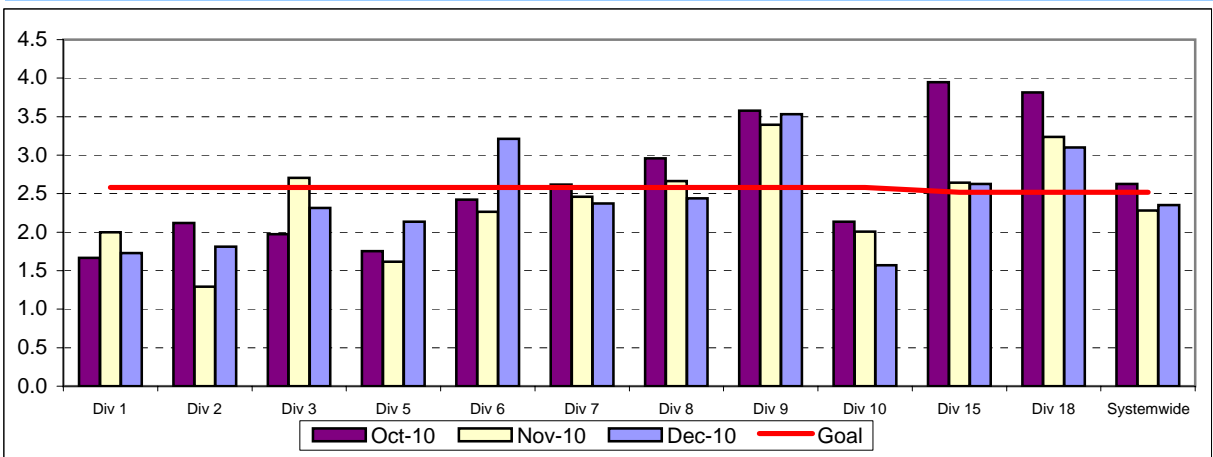
Calculation: Customer complaints per 100,000 Boardings = Complaints/(Boardings/100,000)

Systemwide Trend
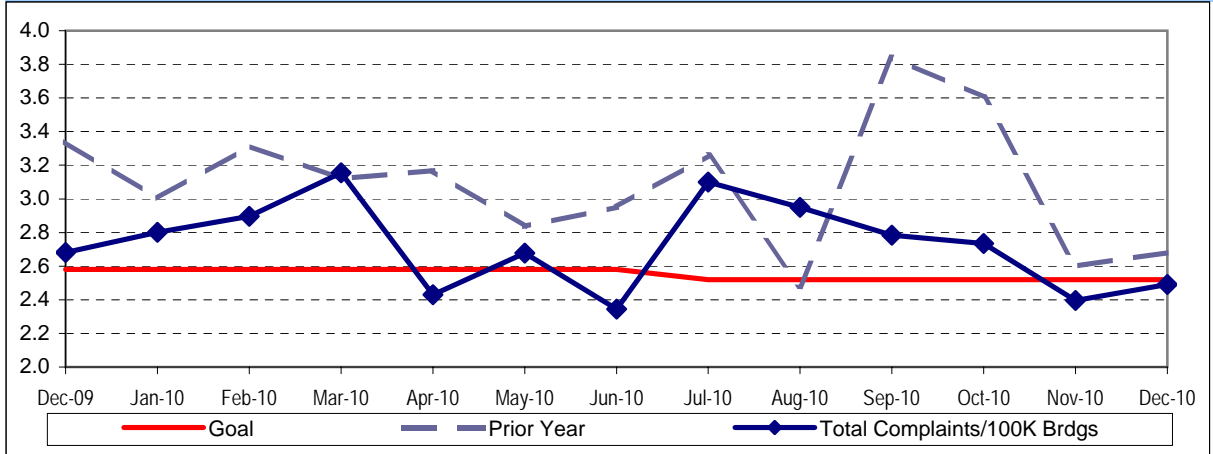
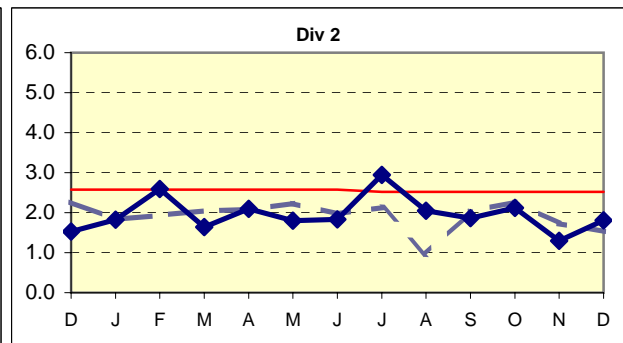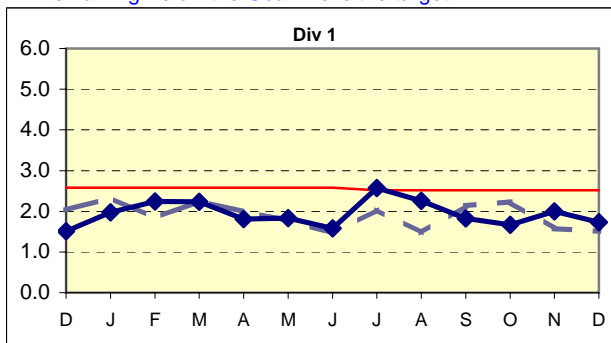Remaining Below the Goal line is the target.

Bus Operating Divisions, by Divisions
October 2010 - December 2010

COMPLAINTS PER 100,000 BOARDINGS

Remaining Below the Goal line is the target.

Current Year   Prior Year   Goal
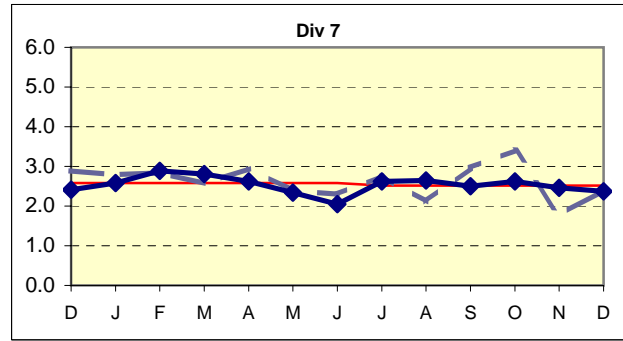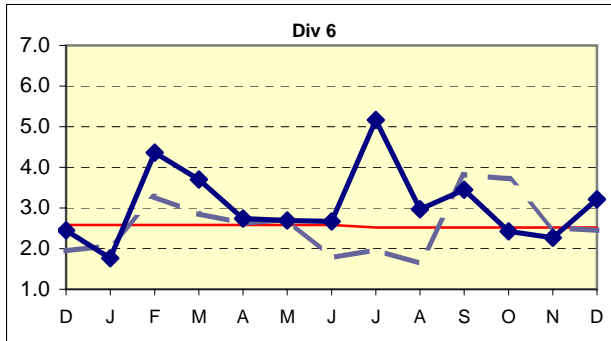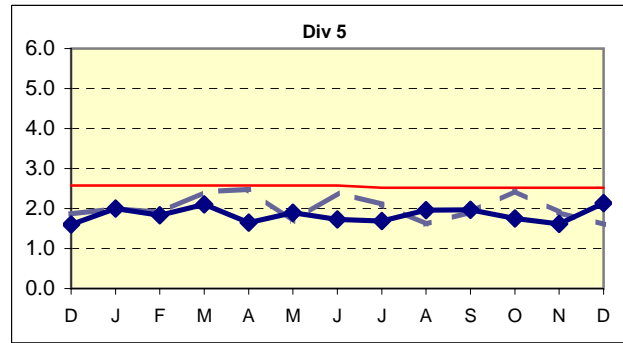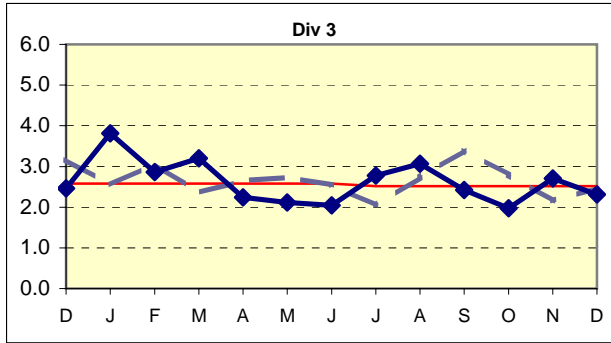
Remaining Below the Goal line is the target.

Div 3

Div 5

Div 6

Div 7

Div 8

Div 9

Div 10

Div 15

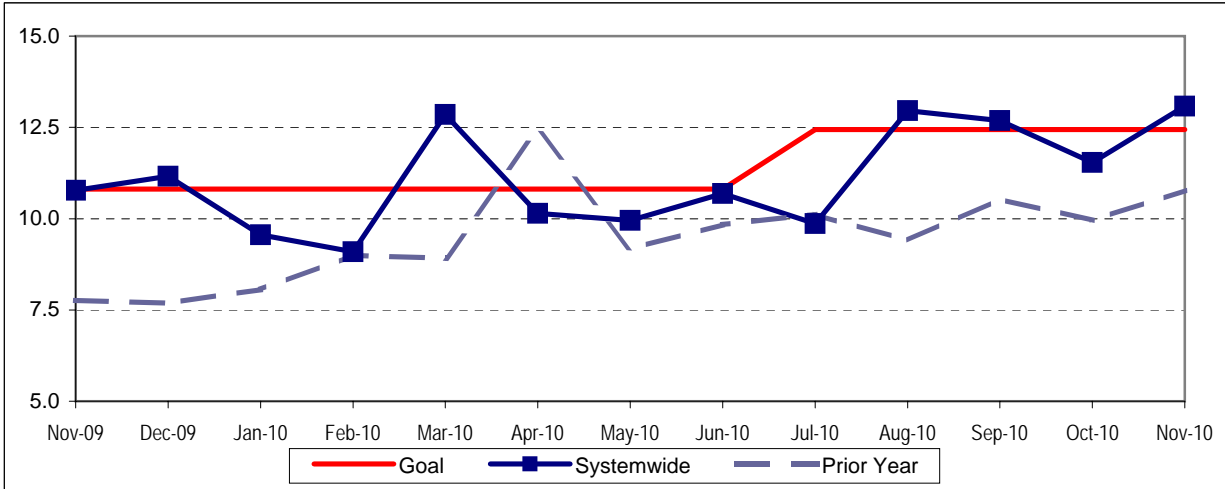**Div 18**
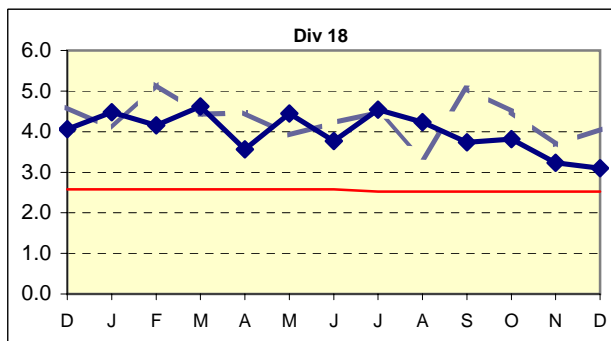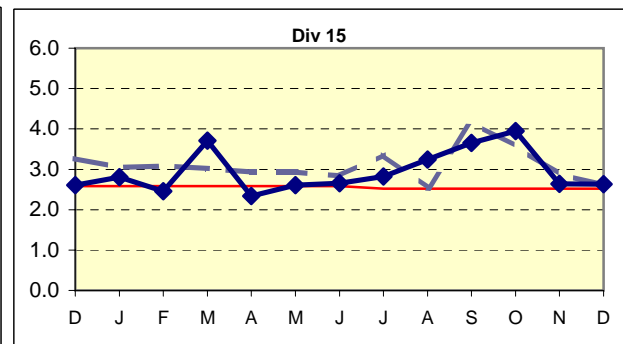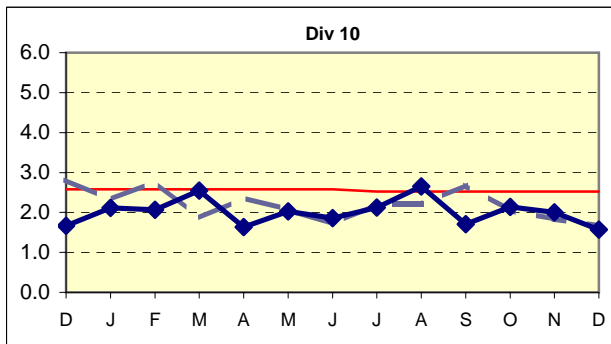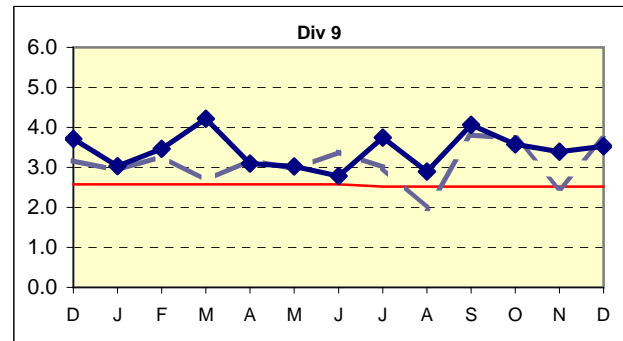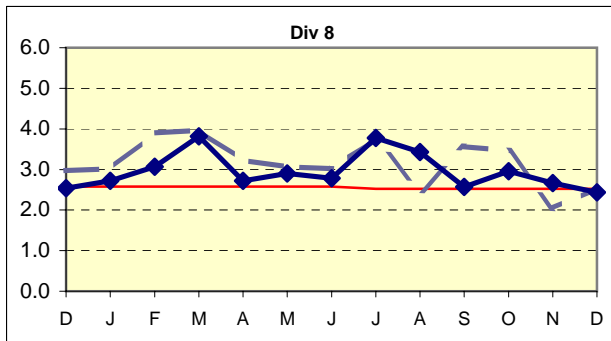
WORKERS COMPENSATION CLAIMS

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 Bus Divisions and Rail
September 2010 - November 2010

One month lag from current month.
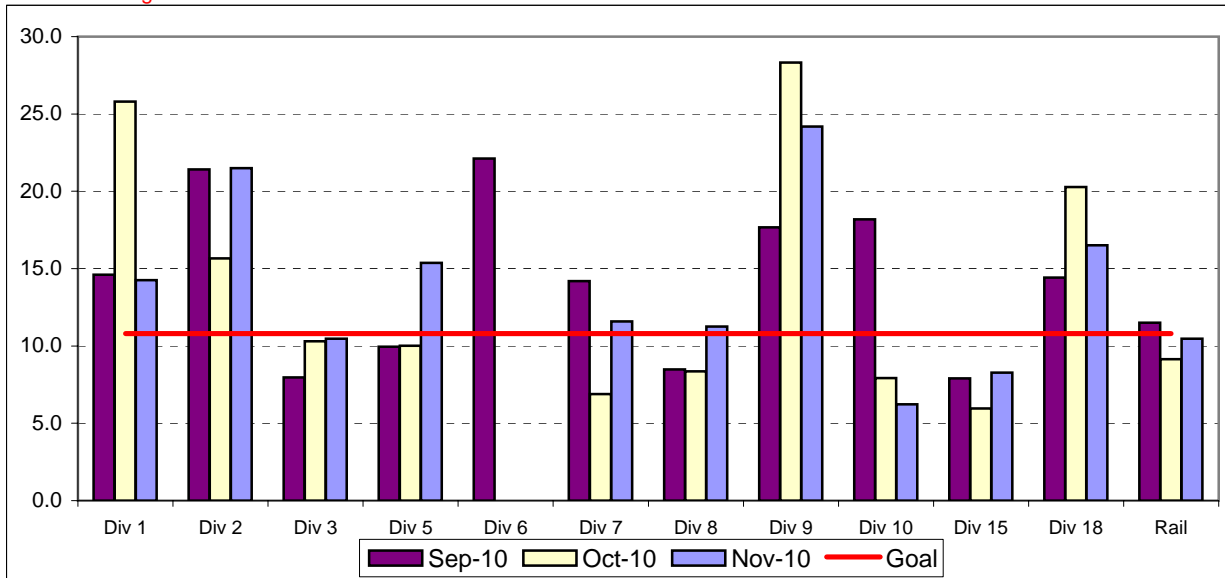
NEW WORKERS' COMPENSATION INDEMNITY CLAIMS FILED PER 200,000 EXPOSURE HOURS
Systemwide and Bus Operating Divisions

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.
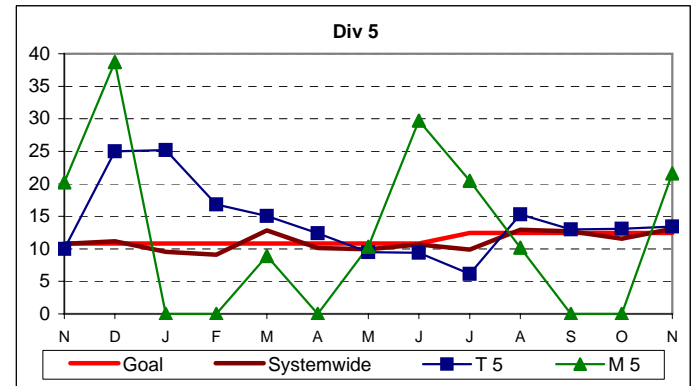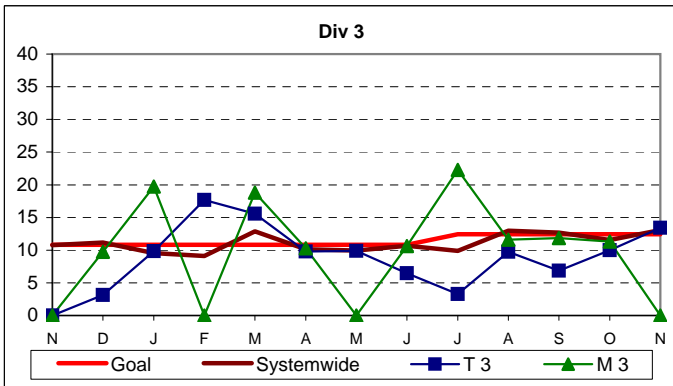
One month lag in reporting.

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.

Div 8

Div 9

One month lag in reporting.

Div 10

Div 15

One month lag in reporting.

Div 18
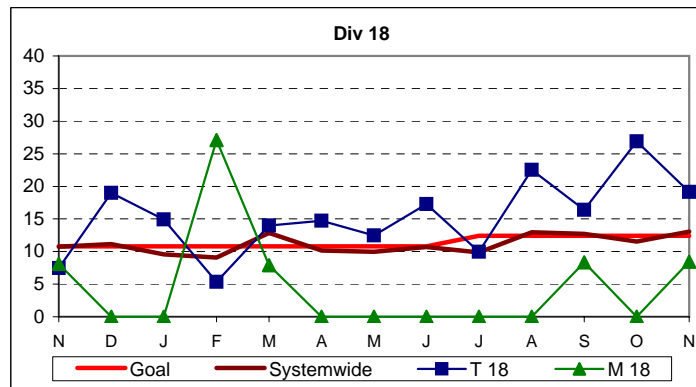
OSHA INJURIES FILED PER 200,000 EXPOSURE HOURS
Systemwide and Bus Operating Divisions

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)
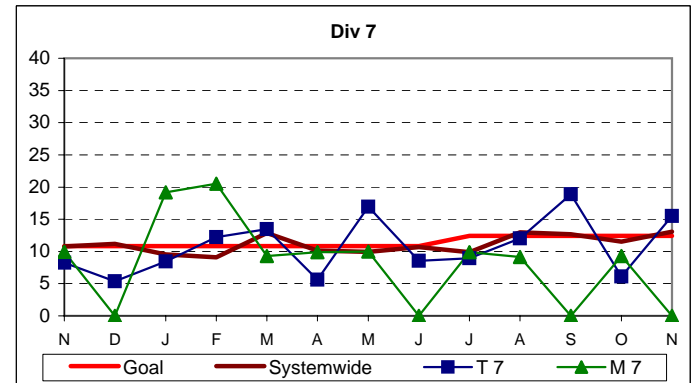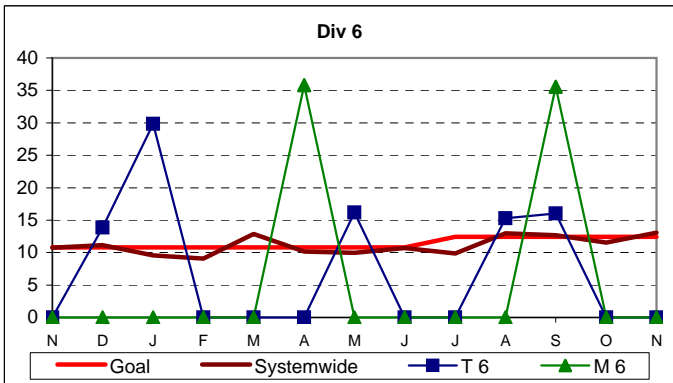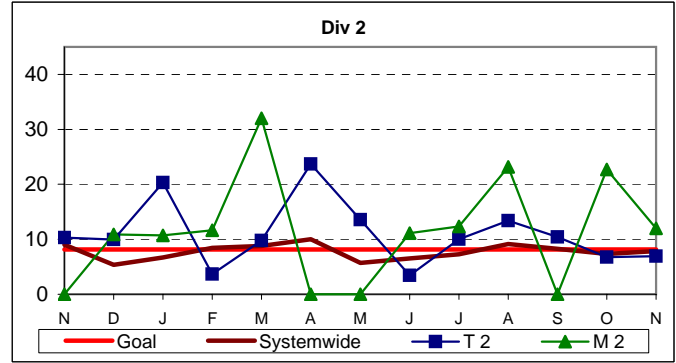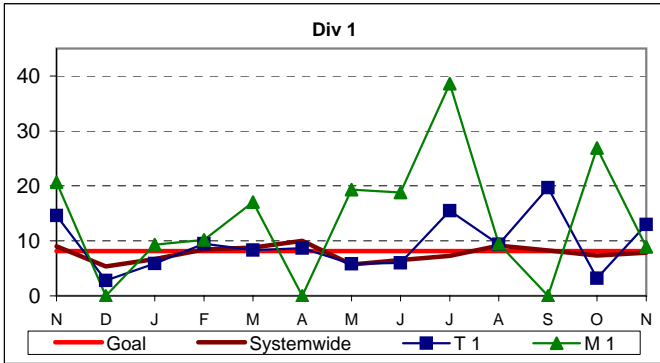
One month lag in reporting.

Remaining Below the Goal line is the target.
One month lag in reporting.
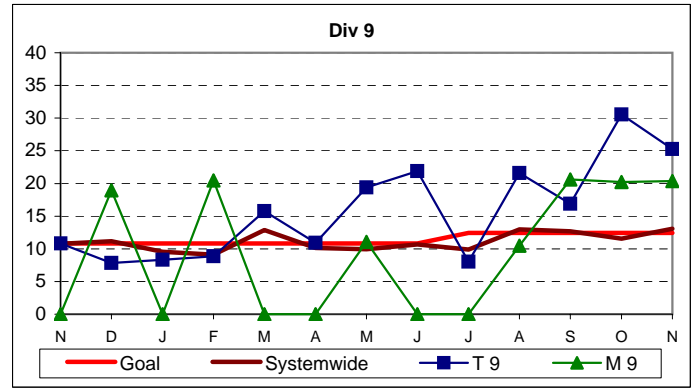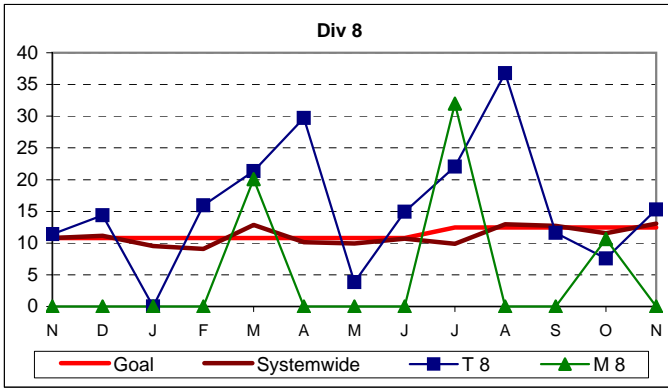

One month lag in reporting.

OSHA INJURIES FILED PER 200,000 EXPOSURE HOURS - Continued

One month lag in reporting.

Div 8

Div 9

One month lag in reporting.

Div 10

Div 15

One month lag in reporting.

Div 18
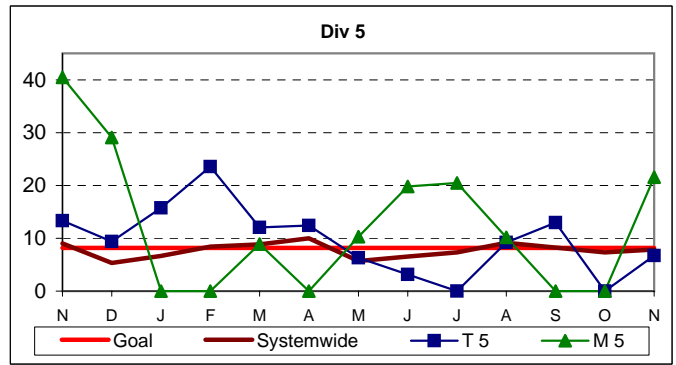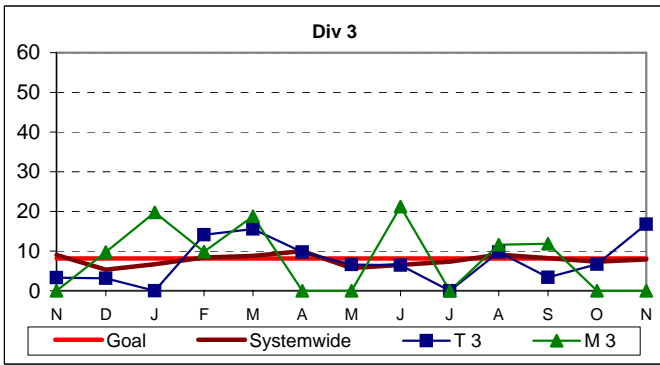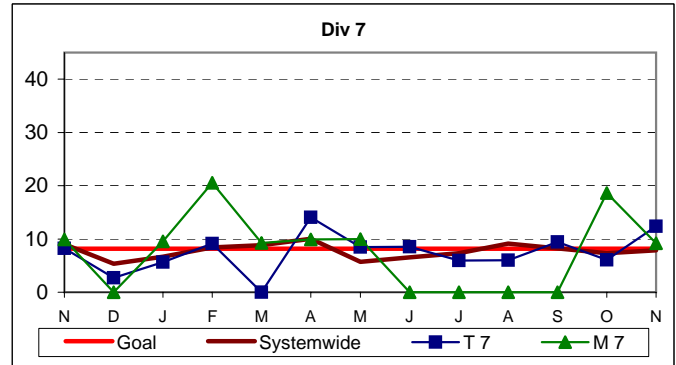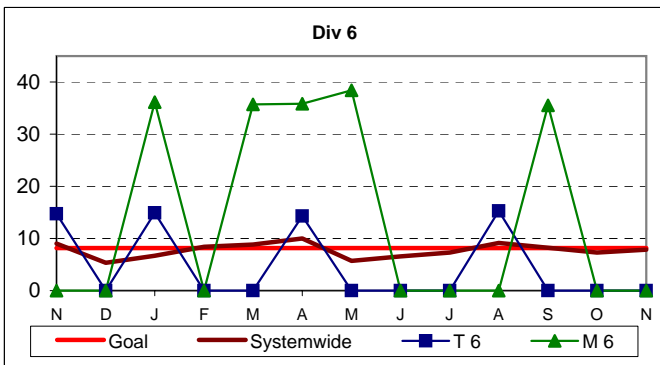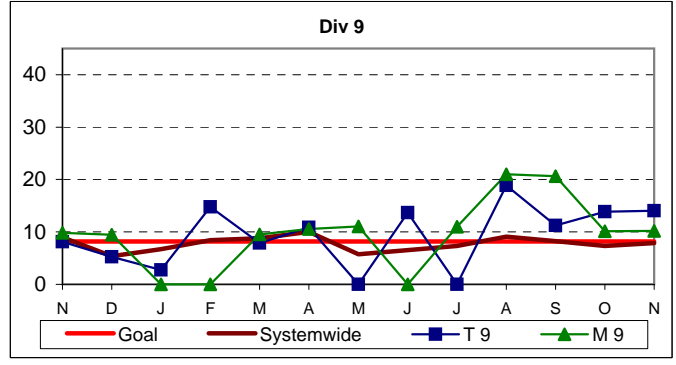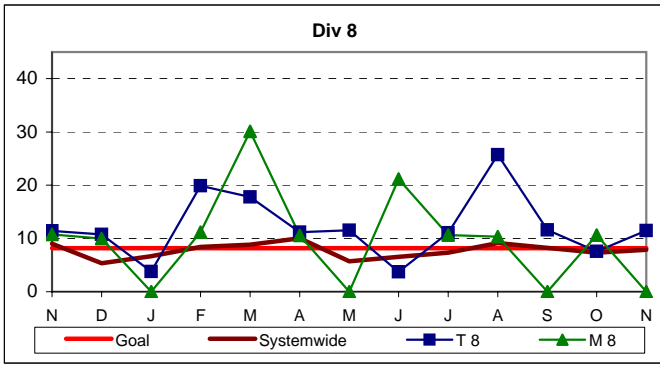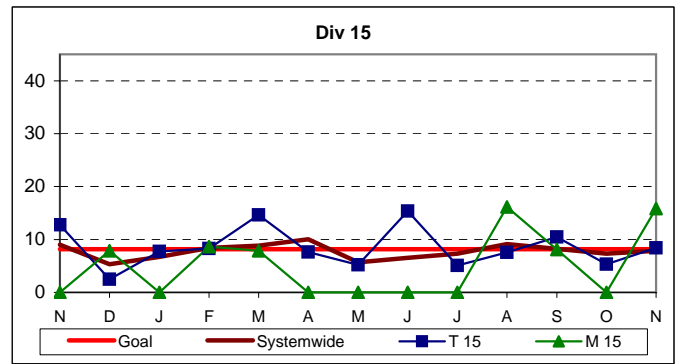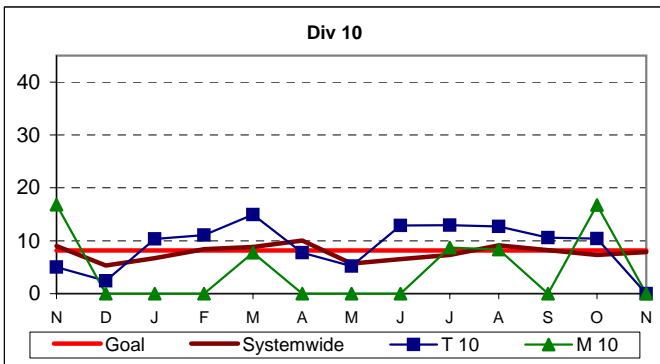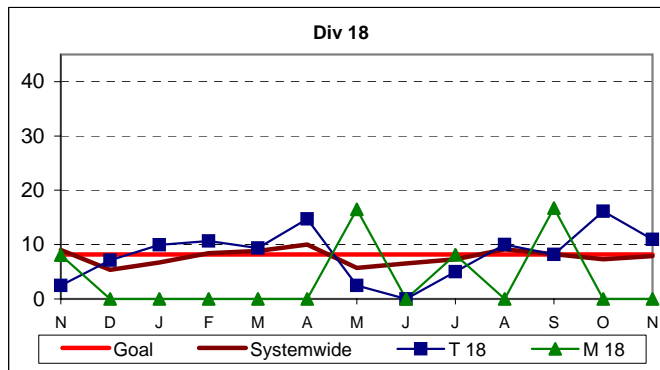
NUMBER OF LOST WORK DAYS PAID PER 200,000 EXPOSURE HOURS
Systemwide and Bus Operating Divisions

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.

Div 1

Lower is better.
One month lag in reporting.

Div 2

Div 3

Div 5

One month lag in reporting.

Div 6

Div 7

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

One month lag in reporting.

Div 8

Div 9

Lower is better.
One month lag in reporting.

Div 10

Div 15

One month lag in reporting.

Div 18
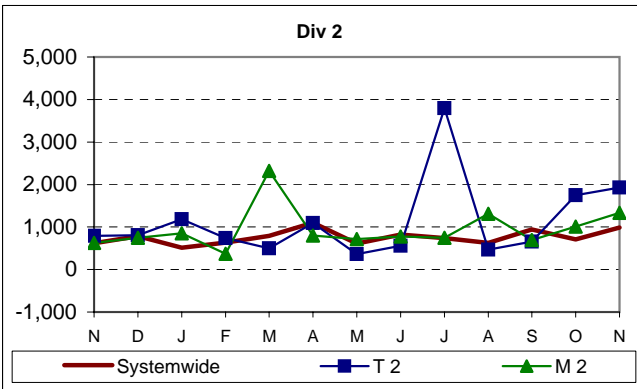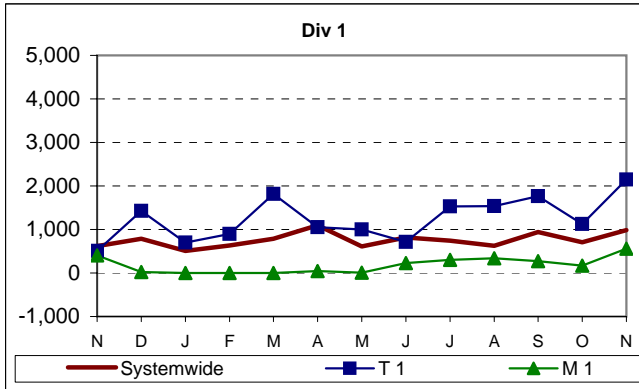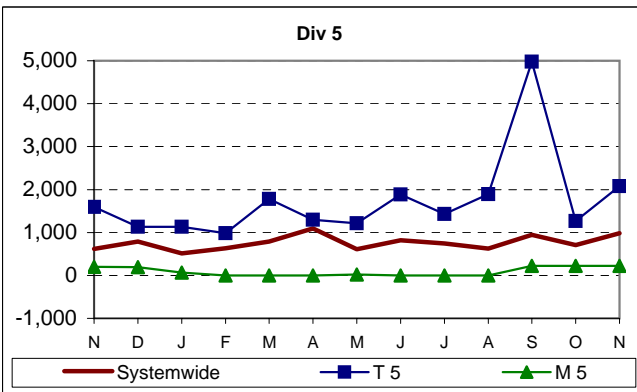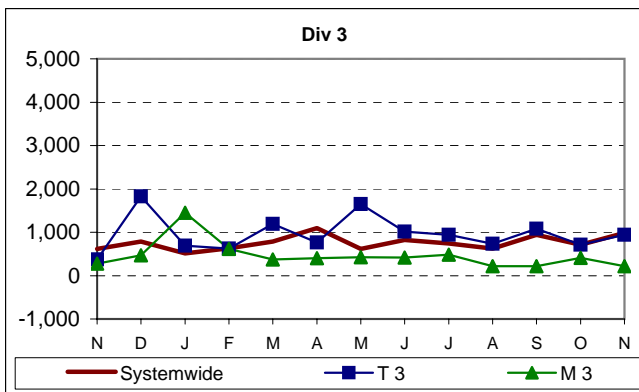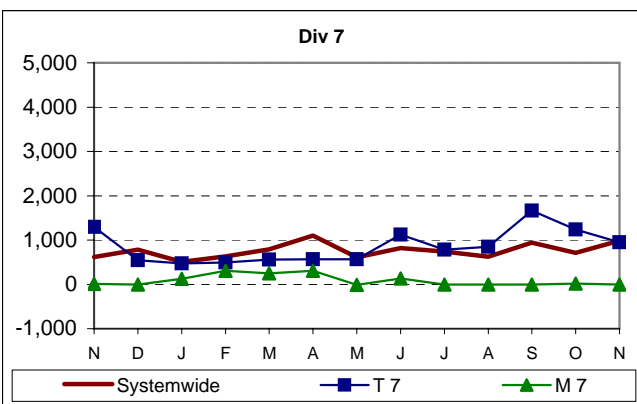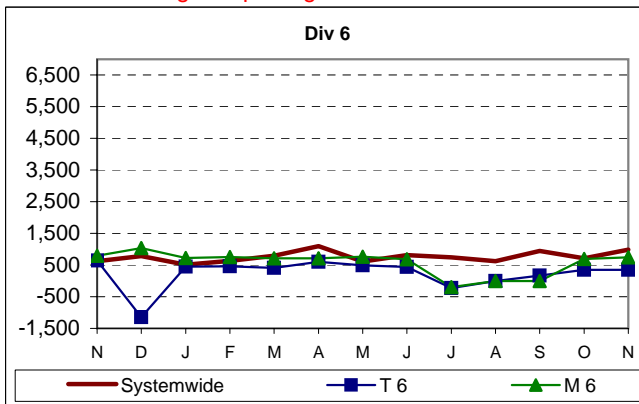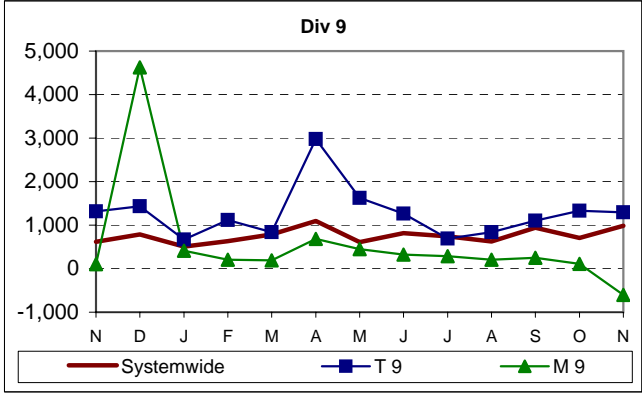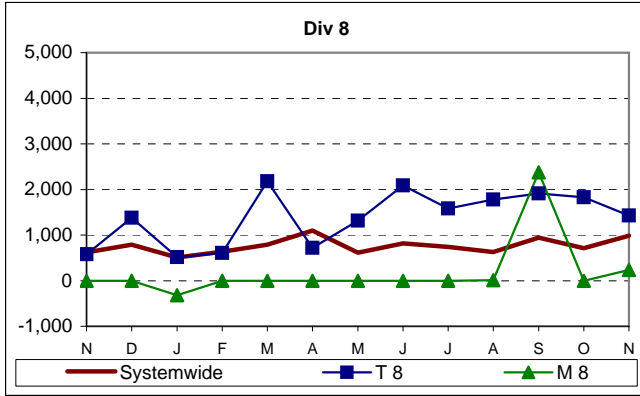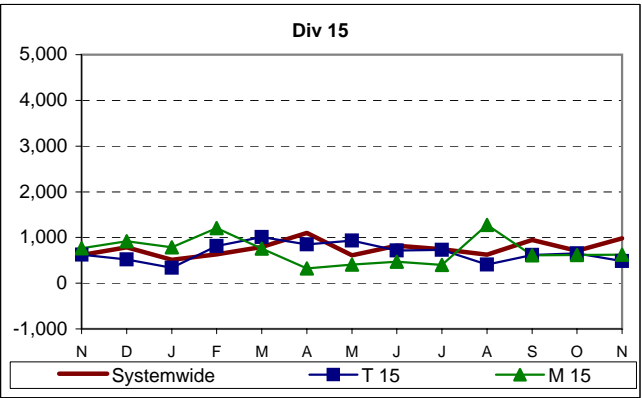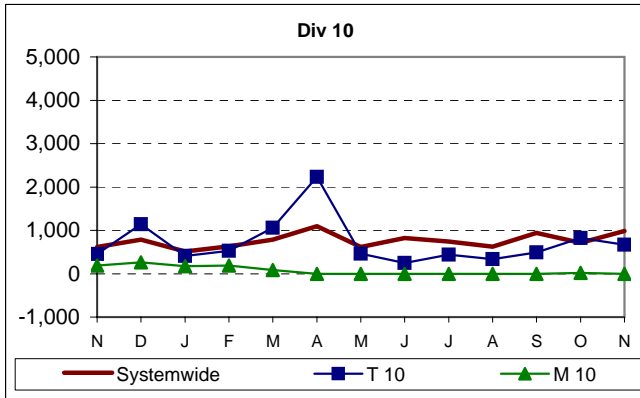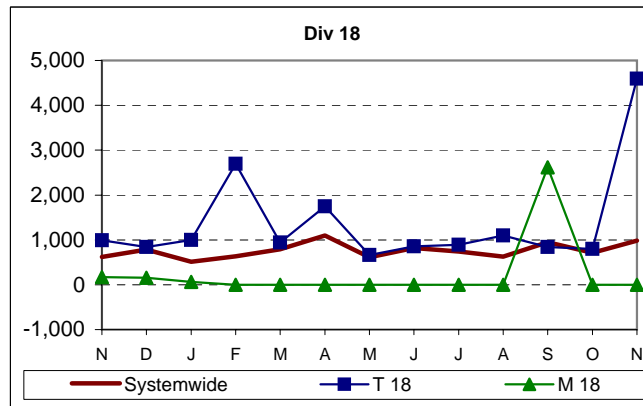
"HOW YOU DOIN'?" PERFORMANCE INCENTIVE PROGRAM

Monthly Calculations - December 2010
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.

	Weight	Div 1	Div 2	Div 3	Div 5	Div 6	Div 7	Div 8	Div 9	Div 10	Div 15	Div 18
Maintenance												
Miles Between Total Road Calls	**50%**	1575.4	1416.2	1760.8	1931.3	4546.9	1637.4	4356.6	3008.6	1374.6	2865.0	1576.1
Points		3	2	6	7	11	5	10	9	1	8	4
Attendance	**20%**	0.97706	0.98396	0.97578	0.97797	0.97031	0.98079	0.98432	0.97404	0.97431	0.97607	0.97464
Points		7	10	5	8	1	9	11	2	3	6	4
New WC Claims /200,000 Exp Hrs*	**30%**	26.7073	48.0649	0.0000	21.5813	0.0000	0.0000	0.0000	20.3471	0.0000	0.0000	8.4251
Points		2	1	8.5	3	8.5	8.5	8.5	4	8.5	8.5	5
*One month lag												
Totals		**3.50**	**3.30**	**6.55**	**6.00**	**8.25**	**6.85**	**9.75**	**6.10**	**3.65**	**7.75**	**4.30**

FINAL RANKING	Maintenance Division Ranking (Sorted)										
DIV.	DIV. 8	DIV. 6	DIV. 15	DIV. 7	DIV. 3	DIV. 9	DIV. 5	DIV. 18	DIV. 10	DIV. 1	DIV. 2
Score	9.75	8.25	7.75	6.85	6.55	6.10	6.00	4.30	3.65	3.50	3.30
Rank	1st	2nd	2nd	3rd	4th	5th	6th	8th	9th	10th	11th

MAINTENANCE bar chart showing Points by Division: DIV. 8 = 9.75, DIV. 6 = 8.25, DIV. 15 = 7.75, DIV. 7 = 6.85, DIV. 3 = 6.55, DIV. 9 = 6.10, DIV. 5 = 6.00, DIV. 18 = 4.30, DIV. 10 = 3.65, DIV. 1 = 3.50, DIV. 2 = 3.30
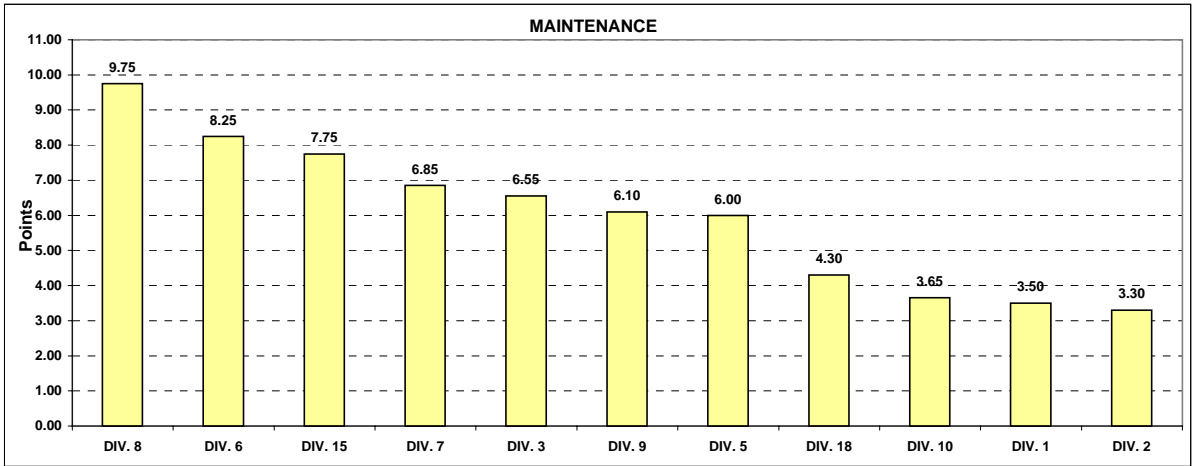
Monthly Calculations - December 2010
Metro Bus - Transportation

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.

Transportation											
	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%	0.7621	0.7163	0.7510	0.7410	0.7055	0.7219	0.7899	0.7418	0.7299	0.7707	0.6926
Points		9	3	8	6	2	4	11	7	5	10	1
Miles Between Total Road Calls	10%	1575.3601	1416.2192	1760.8275	1931.2682	4546.9233	1637.3802	4356.6215	3008.5600	1374.5628	2864.9646	1576.0843
Points		3	2	6	7	11	5	10	9	1	8	4
Accident Rate	25%	2.7841	3.5559	2.6279	4.7072	4.3986	4.9139	1.7349	1.3503	3.8429	2.4141	3.6141
Points		7	6	8	2	3	1	10	11	4	9	5
Complaints/100K Boardings	15%	1.7300	1.8096	2.3155	2.1344	3.2119	2.3728	2.4374	3.5310	1.5699	2.6279	3.0984
Points		10	9	7	8	2	6	5	1	11	4	3
New WC Claims /200,000 Exp Hrs*	25%	9.7271	13.8461	13.4219	13.4332	0.0000	15.4928	15.3001	25.2556	8.1795	11.1825	19.1479
Points *One month lag		9	5	7	6	11	3	4	1	10	8	2
Totals		8.05	5.05	7.40	5.40	5.40	3.40	8.00	5.80	6.50	8.15	2.85

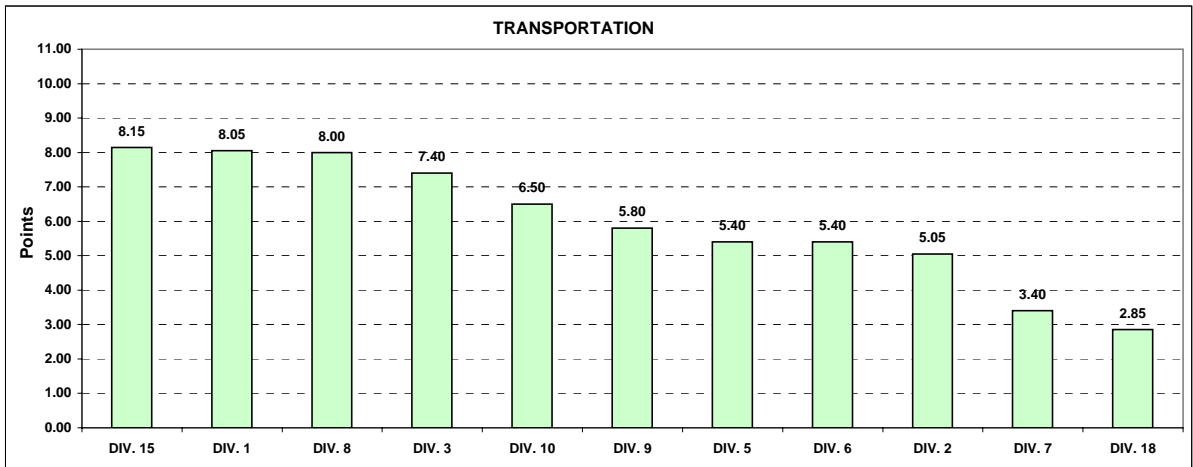| FINAL RANKING	Transportation Division Ranking (Sorted)										
DIV.	DIV. 15	DIV. 1	DIV. 8	DIV. 3	DIV. 10	DIV. 9	DIV. 5	DIV. 6	DIV. 2	DIV. 7	DIV. 18
Score	8.15	8.05	8.00	7.40	6.50	5.80	5.40	5.40	5.05	3.40	2.85
Rank	1st	2nd	2nd	3rd	4th	5th	6th	8th	9th	10th	11th

TRANSPORTATION

Monthly Calculations - December 2010
Metro Rail

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

Calculation: Performance indicators are ranked from best to worst. Performance percentages for various indicators are averaged and outcomes are are sorted from high to low. The rail line competes with itself on its own improvement over prior year performance. The percentage score showing best improvement (or least decline) wins the program award for the month.

	Metro Blue Line			Metro Red Line			Metro Green Line			Metro Gold Line		
Wayside Availabil	Dec-09	Dec-10	Yearly Improvement	Dec-09	Dec-10	Yearly Improvement	Dec-09	Dec-10	Yearly Improvement	Dec-09	Dec-10	Yearly Improvement
Track	100.00%	100.00%	0.00%	100.00%	99.97%	-0.03%	100.00%	99.98%	-0.02%	100.00%	99.97%	-0.03%
Signal	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	99.99%	99.99%	0.00%	99.99%	99.98%	-0.01%
Power	99.90%	100.00%	0.10%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%
Wayside Performa	**99.97%**	**100.00%**	**0.033%**	**100.00%**	**99.99%**	**-0.010%**	**100.00%**	**99.99%**	**-0.007%**	**100.00%**	**99.99%**	**-0.013%**
Vehicle Performance												
Svc. Performance	**99.92%**	**99.92%**	**0.001%**	**99.93%**	**100.00%**	**0.071%**	**99.80%**	**99.87%**	**0.072%**	**99.89%**	**99.97%**	**0.084%**
Rail Transportation												
ons & Control Perf.	**99.99%**	**99.94%**	**-0.057%**	**100.00%**	**100.00%**	**0.000%**	**99.98%**	**100.00%**	**0.015%**	**99.99%**	**100.00%**	**0.010%**
In-Service Performance												
llable RH Delivered	**99.92%**	**99.86%**	**-0.055%**	**99.92%**	**99.93%**	**0.002%**	**99.77%**	**99.84%**	**0.068%**	**99.87%**	**99.93%**	**0.054%**
Total Rail Line Pe	**99.95%**	**99.93%**	**-0.019%**	**99.96%**	**99.98%**	**0.016%**	**99.89%**	**99.92%**	**0.037%**	**99.94%**	**99.97%**	**0.034%**

Metro Rail Final Ranking (Sorted)				
Rail Line	GREEN	GOLD	RED	BLUE
Score	0.037%	0.034%	0.016%	-0.019%
Rank	1st	2nd	3rd	4th

Metro Rail Ranking - Monthly
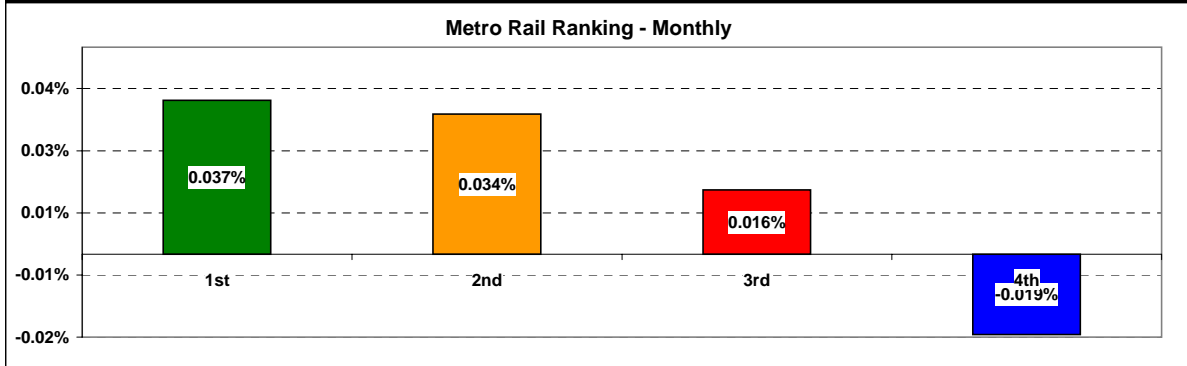
"HOW YOU DOIN'?" PERFORMANCE INCENTIVE PROGRAM

Quarterly Calculations: FY11-Q2
Metro Bus - Maintenance and Transportation
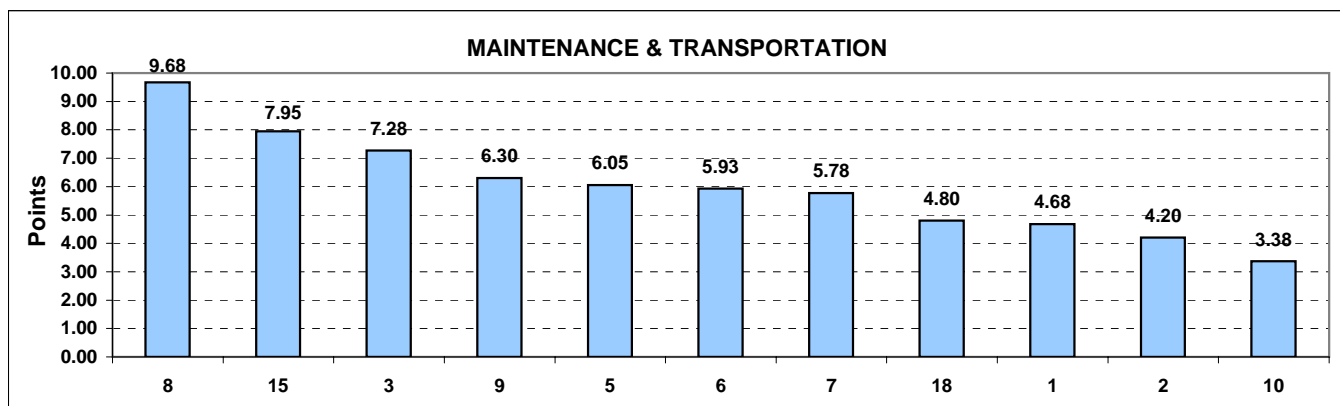
Definition: A performance awareness program designed to increase productivity and efficiency.

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, summed with the other scores for that Division and sorted from high to low score.

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**
Miles Between Total Road Calls	**25.0%**	1587	1674	1949	1976	2894	1685	4467	3172	1480	2727	1727
Points		2	3	6	7	9	4	11	10	1	8	5
Attendance	**10.0%**	0.9808	0.9743	0.9790	0.9781	0.9779	0.9819	0.9831	0.9773	0.9689	0.9768	0.9783
Points		9	2	8	6	5	10	11	4	1	3	7
Claims /200000 Exp.Hrs	**15.0%**	21.2457	27.2129	7.7867	7.1290	12.0306	3.1105	3.5435	20.3966	8.5354	2.6636	5.5570
Points *		2	1	6	7	4	10	9	3	5	11	8
* One month Lag: Mar 10 - May 10												
Transportation												
In-Service On-Time Performance	**12.5%**	0.7614	0.7237	0.7524	0.7263	0.6764	0.7141	0.7718	0.7394	0.7123	0.7625	0.6784
Points		9	5	8	6	1	4	11	7	3	10	2
Miles Between Total Road Calls	**5.0%**	1587.2	1674.4	1948.9	1976.0	2894.1	1684.7	4466.8	3171.8	1480.2	2727.0	1726.8
Points		2	3	6	7	9	4	11	10	1	8	5
Accidents/100k Hub Miles	**12.5%**	3.4647	2.9805	2.7640	5.3056	4.5399	3.6018	2.3329	1.7692	3.8224	3.0176	3.3309
Points		5	8	9	1	2	4	10	11	3	7	6
Complaints/100K Boardings	**7.5%**	1.7987	1.7455	2.3260	1.8245	2.6026	2.4862	2.6798	3.5017	1.9155	3.0982	3.3875
Points		10	11	7	9	5	6	4	1	8	3	2
Claims /200000 Exp.Hrs	**12.5%**	17.2394	17.2132	10.1105	13.1674	5.4666	13.4242	11.4635	24.2544	11.5090	8.9469	20.8485
Points *		3	4	9	6	11	5	8	1	7	10	2
* One month Lag: Mar 10 - May 10												
Totals		4.68	4.20	7.28	6.05	5.93	5.78	9.68	6.30	3.38	7.95	4.80

FINAL RANKING	Maintenance and Transportation Division Ranking (Sorted)										
DIV.	8	15	3	9	5	6	7	18	1	2	10
Score	9.68	7.95	7.28	6.30	6.05	5.93	5.78	4.80	4.68	4.20	3.38
Rank	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th

MAINTENANCE & TRANSPORTATION

Quarterly Calculations: FY11-Q2
Metro Rail

Definition: A performance awareness program designed to increase productivity and efficiency. Based on monthly "IN-SERVICE" Performance as reported by RAIL OPERATIONS CONTROL.

Calculation: Performance indicator uses Revenue Service Hours Lost due to the associated Rail Operating Problems not including the Revenue Service Hours Lost due to accidents, police, or health problems. Performance percentages for various indicators are averaged and outcomes are are sorted from high to low. The rail line competes with itself on its own improvement over prior year performance. The percentage score showing best improvement (or least decline) wins the program award for the quarter.

Improvement from Previous Year

Overall Rail Line Performance	Metro Blue Line			Metro Red Line			Metro Green Line			Metro Gold Line		
	FY10 Q2	FY11 Q2	Yearly +/-	FY10 Q2	FY11 Q2	Yearly +/-	FY10 Q2	FY11 Q2	Yearly +/-	FY10 Q2	FY11 Q2	Yearly +/-
October	99.93%	99.94%	0.008%	99.97%	99.97%	0.008%	99.86%	99.96%	0.105%	99.89%	99.98%	0.091%
November	99.93%	99.94%	0.007%	99.96%	99.97%	0.010%	99.89%	99.95%	0.068%	99.89%	99.98%	0.090%
December	99.95%	99.93%	-0.019%	99.96%	99.98%	0.016%	99.89%	99.92%	0.037%	99.94%	99.97%	0.034%
Quarterly Average	99.94%	99.94%	**-0.001%**	99.96%	99.98%	**0.011%**	99.88%	99.95%	**0.070%**	99.91%	99.98%	**0.072%**

Metro Rail Final Ranking (Sorted)

Rail Line	GOLD	GREEN	RED	BLUE
Score	0.072%	0.070%	0.011%	-0.001%
Rank	1st	2nd	3rd	4th

Metro Rail Ranking - Quarterly

	1st	2nd	3rd	4th
	0.072%	0.070%	0.011%	-0.001%