# METRO OPERATIONS MONTHLY PERFORMANCE REPORT

# JAN 2013



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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; Di vision 8 in Chatsworth; Division 9 in El Monte; Division 10 in Los Angeles, near the Gateway building; Division 15 in Sun Valley; a nd Division 18 in Carson. Metro Bus systemwide is responsible for the operation of approximately 2,490 Metro buses and 144 Met ro 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	Νον	Dec	Jan
Measurement	FY10	FY11	FY12	Target	YTD	Status	Month	Month	Month
Bus Systemwide									
Mean Miles Between Mechanical Failures	3,222	3,523	2 750		2 765	^	4 107	3,998	3,923
Requiring Bus Exchange. (MMBMF)	3,222	3,523 125	3,759 47	3,900	3,765 13	$\diamond$	4,187 2	3,990	3,92
No. of unaddressed road calls	305	125	47		13		2	5	4
Mean Miles Between Total Road Calls	1,566	2,052	2,292	2,400	2,404		2,532	2,499	2,444
(MMBTRC) **	1,500	2,052	2,292	2,400	2,404		2,002	2,499	2,44
In-Service On-time Performance ***	72.33%	75.17%	76.54%	80.00%	76.16%	$\diamond$	75.03%	76.13%	77.88%
Bus Traffic Accidents Per 100,000 Miles *	3.08	3.23	3.72	3.10	3.52	$\wedge$	3.24	3.60	3.30
Number of "482 alleged accidents"	245	232	248	3.10	138	$\diamond$	17	18	10
Complaints per 100,000 Boardings	2.61	2.53	3.14	2.20	3.25		3.13	2.68	2.93
New Workers' Compensation Indemnity Claims	40.00	10.10	44.70	40.05		$\diamond$	44.54	44 54	44.5
per 200,000 Exposure Hours *	10.36	13.43	14.72	13.25	15.15	~	14.54	11.54	14.5
* Data reflects updated data for each month.					W	.C. now rea	flects current n	nonth's data.	No data lag.
Division 1									
MMBMF	2,831	2,609	3,143		3,425	•	4,797	3,762	3,628
No. of unaddressed road calls	2,001	2,000	1	3,900	0,420	$\diamond$	4,757	0,702	0,020
MMBTRC	1,354	1,540	1.823	2,400	1,848	$\diamond$	2,111	2,108	1,90
In-Service On-time Performance	76.61%	78.85%	80.10%	80.00%	80.34%	Ň	79.28%	78.85%	81.41%
Bus Traffic Accidents Per 100.000 Miles *	3.07	3.42		00.0078				4.62	3.70
Number of "482 alleged accidents"	3.07 49	3.42 30	3.77 19	3.24	3.69 15	$\diamond$	2.53 2	4.62	3.70
Complaints per 100,000 Boardings			-	1 1 1		_		-	0.4/
	1.89	1.85	2.09	1.44	2.40		2.86	2.18	2.15
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	12.52	14.10	13.98	13.25	14.96	$\diamond$	5.32	16.04	12.68
* Data reflects updated data for each month.					N	C. now re	flects current n	nonth's data.	No data lag
Division 2									
MMBMF	2,714	3,378	3,280	3,900	2,802	$\diamond$	2,596	2,799	3,31
No. of unaddressed road calls	29	8	6	0,000	8	~	2	2	(
MMBTRC	1,475	1,721	1,834	2,400	1,814	$\diamond$	1,689	1,794	2,024
In-Service On-time Performance	77.24%	73.89%	74.22%	80.00%	74.09%	$\diamond$	72.53%	74.57%	75.96%
Bus Traffic Accidents Per 100,000 Miles *	3.16	3.56	4.33	3.76	4.11	$\diamond$	4.02	3.15	3.3
Number of "482 alleged accidents"	23	21	25	3.70	12	$\checkmark$	1	4	
Complaints per 100,000 Boardings	1.87	2.02	2.28	1.61	2.10	$\diamond$	2.36	1.61	1.64
New Workers' Compensation Indemnity Claims	10.00	10.00		40.05	44.00	$\diamond$	47.00	17.10	40.04
per 200,000 Exposure Hours *	12.93	16.86	14.34	13.25	14.63	$\checkmark$	17.22	17.13	13.99
* Data reflects updated data for each month.					W	.C. now re	flects current n	nonth's data.	No data lag.
Division 3									
MMBMF	2,770	2,909	2,975	3,900	3,239	$\diamond$	3,120	3,387	3,849
No. of unaddressed road calls	24	7	2	3,900	1	•	0	0	1
MMBTRC	1,555	1,967	2,195	2,400	2,388	$\diamond$	2,274	2,412	2,621
In-Service On-time Performance	76.81%	77.71%	77.83%	80.00%	76.63%	$\diamond$	75.52%	75.93%	78.05%
Bus Traffic Accidents Per 100,000 Miles *	3.39	3.28	3.27	0.01	3.85		3.36	4.31	4.1
Number of "482 alleged accidents"	0	0	26	2.81	18	$\diamond$	3	3	
Complaints per 100,000 Boardings	2.65	2.51	3.14	2.16	3.21		3.29	2.09	3.47
New Workers' Compensation Indemnity Claims									
per 200,000 Exposure Hours *	8.84	11.61	14.38	13.25	11.48	$\bigcirc$	5.68	5.60	13.50
* Data reflects updated data for each month.					14		flects current n	anth's data	No data lag

\* Data reflects updated data for each month.

W.C. now reflects current month's data. No data lag.

Mossurement	FY10	FY11	FY12	FY13 Target	FY13	FYTD Status	Nov Month	Dec Month	Jan Month
Measurement	FY10	F¥11	F¥12	Target	YTD	Status	Month	Month	Month
Division 5									
MMBMF No. of unaddressed road calls	3,493	3,643	3,141	3,900	3,224 0	$\diamond$	3,828	3,556	3,119
MMBTRC	4	2	2	0.400	Ű		0	0	0
	1,712	2,053	1,771	2,400	2,133	$\diamond$	2,643	2,345	1,978
In-Service On-time Performance	67.82%	74.63%	78.30%	80.00%	76.39%	$\diamond$	75.66%	75.48%	76.03%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	4.44	4.42	5.64	4.20	4.39	$\diamond$	4.68	4.17	4.76
Complaints per 100,000 Boardings	30	24	28	4 4 4	28	•	6	3	4
•	1.90	1.84	2.00	1.41	2.41		2.94	2.55	1.87
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	14.78	12.43	13.50	13.25	23.71		27.47	22.18	18.33
* Data reflects updated data for each month.					N	.C. now re	flects current n	nonth's data. I	Vo data laa.
Division 6	7.040	44.004	40.000		44.007		0.400	10.400	44.400
MMBMF No. of unaddressed road calls	7,816 8	11,021 1	12,999 0	3,900	14,897 0	$\bigcirc$	9,403 0	10,168 0	14,493
MMBTRC	ہ 2,172		3,849	0.400					3,382
	,	3,008	,	2,400	4,678		2,786	5,084	,
In-Service On-time Performance	68.27%	69.28%	78.44%	80.00%	74.57%	$\diamond$	67.85%	76.68%	77.74%
Bus Traffic Accidents Per 100,000 Miles *	5.01	5.06	7.54	4.20	6.36		6.65	3.69	3.94
Number of "482 alleged accidents"	4	7	3		0	<u>^</u>	0	0	0
Complaints per 100,000 Boardings	2.86	3.17	2.52	1.57	2.23	$\diamond$	1.44	2.89	3.91
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	5.95	8.26	9.69	13.25	15.36	$\diamond$	20.66	0.00	0.00
* Data reflects updated data for each month.					N	.C. now re	flects current n	nonth's data. I	Vo data laa.
Division 7 MMBMF	0.007	0.400	0.011		0.000		0.007	0.400	0.070
NO. of unaddressed road calls	2,997 101	3,106	3,611	3,900	3,302 0	$\diamond$	3,287 0	3,430	3,370
MMBTRC		18	6	0.400	-	$\diamond$	-	0	1 054
	1,217	1,644	1,859	2,400	1,941	Ŧ	1,940	1,977	1,854
In-Service On-time Performance	68.38%	72.47%	73.15%	80.00%	72.87%	$\diamond$	72.57%	73.52%	75.45%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	3.55 52	3.85 47	4.32 48	3.44	3.99 15	$\diamond$	3.40 4	3.79 1	5.42 1
Complaints per 100,000 Boardings	2.56	2.40	3.28	2.30	3.06	$\diamond$	3.02	2.37	2.54
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	9.64	13.04	11.53	13.25	9.73	ightarrow	0.00	4.43	14.82
* Data reflects updated data for each month.					W	.C. now re	flects current n	nonth's data. I	Vo data laa.
Division 8									
MMBCMF	4,596	6,600	6,518	3,900	6,220		6,857	7,131	9,115
No. of unaddressed road calls	0	0	2	0,000	1	•	0	0	1
MMBTRC	2,445	4,348	4,924	2,400	4,426	$\bigcirc$	4,818	4,402	5,885
In-Service On-time Performance	75.99%	79.00%	78.72%	80.00%	79.12%	$\diamond$	77.82%	79.76%	81.27%
Bus Traffic Accidents Per 100,000 Miles *	2.29	2.87	2.78	2.14	2.17	$\diamond$	1.82	2.52	1.34
Number of "482 alleged accidents"	17	7	9		6	$\overline{}$	0	0	1
Complaints per 100,000 Boardings	2.97	2.84	3.57	2.50	3.89		3.25	3.03	3.76
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	11.20	17.35	21.17	13.25	13.70	$\diamond$	20.08	0.00	18.99
* Data reflects updated data for each month.					N	.C. now re	flects current n	nonth's data.  I	Vo data laa.
Division 9									
MMBMF	4,673	5,126	5,281	3,900	5,377		5,155	5,487	4,559
No. of unaddressed road calls	66	11	11		2		0	2	0
MMBTRC	2,918	3,489	3,879	2,400	4,293	$\overline{}$	3,933	4,091	3,924
In-Service On-time Performance	75.89%	76.33%	76.83%	80.00%	76.43%	$\diamond$	74.63%	76.19%	77.71%
Bus Traffic Accidents Per 100,000 Miles *	2.01	1.81	2.10	1.75	2.19	$\diamond$	2.19	1.86	1.04
Number of "482 alleged accidents"	3	20	10		14	*	0	2	0
Complaints per 100,000 Boardings	3.21	3.50	4.55	3.24	5.73		5.22	5.12	4.99
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	10.03	15.30	15.10	13.25	18.85	$\diamondsuit$	15.80	6.76	13.06
* Data reflects updated data for each month.					14	C now ro	flects current n	nonth's data	Va data lag

W.C. now reflects current month's data. No data lag.

				FY13	FY13	FYTD	Nov	Dec	Jan
Measurement	FY10	FY11	FY12	Target	YTD	Status	Month	Month	Month
Division 10									
MMBMF	2,594	2,392	2,653	2 000	2,849	$\wedge$	3,422	2,967	2,887
No. of unaddressed road calls	11	58	11	3,900	0	$\checkmark$	0	0	0
MMBTRC	1,129	1,446	1,727	2,400	1,851	$\diamond$	1,893	2,027	1,800
In-Service On-time Performance	68.98%	71.93%	73.42%	80.00%	72.60%	$\diamond$	71.69%	75.08%	75.39%
Bus Traffic Accidents Per 100,000 Miles *	4.02	3.93	4.27	3.89	4.24	$\diamond$	4.26	4.10	3.46
Number of "482 accidents"	33	41	30	3.09	7	•	0	1	1
Complaints per 100,000 Boardings	2.08	2.12	2.74	1.93	2.66	$\diamond$	2.29	2.42	2.29
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	10.76	10.58	12.38	13.25	14.09	•	21.83	14.43	4.65
* Data reflects updated data for each month. Division 15					N	.C. now re	flects current n	nonth's data.	No data laa.
MMBCMF	3,357	4,097	4,459	3,900	4,306		5,498	5,684	4,679
No. of unaddressed road calls	6	0	0	3,900	0		0	0	0
MMBTRC	1,747	2,507	2,898	2,400	2,935	$\circ$	3,462	3,448	3,322
In-Service On-time Performance	74.62%	76.84%	76.95%	80.00%	77.77%	$\diamond$	76.74%	77.92%	80.33%
Bus Traffic Accidents Per 100,000 Miles *	2.67	2.84	3.11	2.52	3.24	$\wedge$	2.97	2.26	2.99
Number of "482 alleged accidents"	15	19	19	2.52	6	$\diamond$	1	1	2
Complaints per 100,000 Boardings	2.98	3.01	3.77	2.68	3.35	$\diamond$	2.64	2.60	3.30
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	14.11	11.73	15.53	13.25	10.90		11.28	6.80	8.75
* Data reflects updated data for each month.					W	.C. now re	flects current n	nonth's data.	No data lag.
Division 18									
MMBCMF	2,917	3,506	4,183	3.900	3,858		4,977	3,693	3,489
No. of unaddressed road calls	20	17	6	0,000	1		0	1	0
MMBTRC	1,292	1,839	2,203	2,400	2,095	$\diamond$	2,425	1,993	1,983
In-Service On-time Performance	66.12%	70.63%	75.32%	80.00%	74.47%	$\diamond$	73.46%	74.11%	76.33%
Bus Traffic Accidents Per 100,000 Miles *	2.67	3.32	4.25	3.84	3.87	$\diamond$	3.62	5.84	4.06
Number of "482 alleged accidents"	19	16	31	5.04	17	$\checkmark$	0	0	4
Complaints per 100,000 Boardings	4.19	3.42	4.19	2.89	3.92		3.59	2.99	3.46
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	11.06	13.65	16.51	13.25	19.45		21.03	22.77	27.44
* Data reflects updated data for each month.					N	.C. now re	flects current n	nonth's data.	No data lag.

• 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%.

Bus Operations 13-Month Overviev	Bus (	Operations	13-Month	Overview
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	FY12							FY13							
Measurement	Target	Jan 12	Feb 12	Mar 12	Apr 12	May 12	June 12	Target	July 12	Aug 12	Sep 12	Oct 12	Nov 12	Dec 12	Jan
Bus Systemwide															
Mean Miles Between Mechanical Failures Requiring Bus Exchange. (MMBMF) No. of unaddressed road calls	3,650	3,930	3,997	3,775	3,552	3,863	4,025	3,900	3,669	3,457	3,529	3,725	4,187	3,998	3
Mean Miles Between Total Road Calls (MMBTRC) **	1,556	2,323	2,321	2,285	2,362	2,500	2,625	2,400	2,461	2,247	2,313	2,370	2,532	2,499	2
In-Service On-time Performance ***	85%	79%	76%	77%	78%	76%	77%	80%	80%	77%	74%	74%	75%	76%	
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	3.10	3.78	3.67	3.99	3.16	3.88	4.13	3.10	3.81	3.89	3.26	4.08	3.28	3.55	
Complaints per 100,000 Boardings	2.20	3.07	3.34	3.43	2.70	3.11	3.34	2.20	3.34	3.60	3.40	3.56	3.13	2.68	
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	12.50	14.00	13.68	20.84	13.33	14.33	13.20	13.25	16.26	19.08	17.22	12.95	14.54	11.54	1
* Data reflects updated data for each month.											W.C.	now reflects	current moi	nth's data. N	Vo dat
MMBMF No. of unaddressed road calls	3,650	3,079	3,090	3,256	3,024	3,359	3,384	3,900	2,940	2,896	3,069	3,580	4,797	3,762	3
MMBTRC	1,556	1,961	1,746	1,758	1,819	1,981	1,950	2,400	1,878	1,639	1,644	1,785	2,111	2,108	1
In-Service On-time Performance	85%	82%	80%	80%	80%	79%	80%	80%	83%	81%	79%	79%	79%	79%	
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	3.31	5.93	4.03	4.18	2.83	3.36	5.76	3.24	5.39	4.76	2.57	3.29	2.53	4.62	
Complaints per 100,000 Boardings	1.60	1.90	1.82	2.07	1.83	2.36	2.94	1.44	2.40	2.36	2.58	2.26	2.86	2.18	
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	12.50	12.87	0.00	24.26	12.38	15.70	17.69	13.25	15.83	15.47	24.75	15.07	5.32	16.04	1
* Data reflects updated data for each month. Division 2											<i>W.C</i> .	now reflects	current moi	nth's data. N	Vo dai
MMBMF No. of unaddressed road calls	3,650	3,239	3,442	3,465	2,860	3,405	3,219	3,900	3,128	2,614	2,445	2,910	2,596	2,799	3
MMBTRC	1,556	1,840	1,892	1,994	1,849	2,018	2,032	2,400	2,134	1,716	1,610	1,839	1,689	1,794	2
In-Service On-time Performance	85%	76%	71%	74%	76%	73%	74%	80%	78%	74%	72%	72%	73%	75%	
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	3.45	3.25	5.62	4.81	2.91	5.87	3.59	3.76	4.41	5.67	3.72	4.91	4.22	3.15	
Complaints per 100,000 Boardings	1.77	2.00	2.61	2.52	1.79	2.29	2.16	1.61	1.86	2.25	2.40	2.53	2.36	1.61	
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	12.50	5.75	8.74	18.09	14.02	20.00	13.82	13.25	11.43	16.73	14.99	11.04	17.22	17.13	1

	FY12							FY13							
Measurement	Target	Jan 12	Feb 12	Mar 12	Apr 12	May 12	June 12	Target	July 12	Aug 12	Sep 12	Oct 12	Nov 12	Dec 12	Jan 1
Division 3															
MMBMF No. of unaddressed road calls	3,650	2,876	2,994	3,175	3,329	3,183	3,796	3,900	3,374	2,931	3,184	3,024	3,120	3,387	3,8
MMBTRC	1,556	2,029	2,082	2,323	2,806	2,607	2,618	2,400	2,461	2,246	2,637	2,171	2,274	2,412	2,6
In-Service On-time Performance	85%	80%	77%	77%	78%	77%	77%	80%	80%	77%	74%	75%	76%	76%	7
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	3.05	2.96	2.54	3.60	3.89	2.95	3.59	2.81	4.94	3.67	3.34	4.17	3.52	4.15	4
Complaints per 100,000 Boardings	2.17	3.14	3.27	3.71	2.79	3.28	3.40	2.16	3.26	3.56	3.62	3.09	3.29	2.09	3
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	12.50	18.58	18.50	2.71	17.74	29.52	7.74	13.25	19.55	16.13	14.55	5.37	5.68	5.60	13
* Data reflects updated data for each month.											W.C.	now reflects	current mo	nth's data. N	Vo data
Division 5															
MMBMF No. of unaddressed road calls	3,650	2,873	3,743	3,200	2,854	3,108	3,536	3,900	3,205	2,887	2,961	3,238	3,828	3,556	3,
MMBTRC	1,556	1,625	1,830	1,815	1,855	1,875	2,132	2,400	2,022	1,842	2,143	2,170	2,643	2,345	1,
In-Service On-time Performance	85%	81%	78%	78%	79%	78%	78%	80%	81%	77%	74%	75%	76%	75%	7
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	4.37	3.85	5.02	8.32	3.50	6.07	5.84	4.20	3.37	5.66	4.54	5.01	4.86	4.54	4
Complaints per 100,000 Boardings	1.57	2.44	2.26	2.01	1.72	1.72	2.20	1.41	2.06	2.22	2.43	2.78	2.94	2.55	
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	12.50	8.63	17.37	26.53	11.07	5.69	13.92	13.25	35.97	29.14	14.42	18.38	27.47	22.18	18
* Data reflects updated data for each month.											W.C.	now reflects	current mo	nth's data. N	Vo data
Division 6															
MMBMF No. of unaddressed road calls	3,650	48,472	6,121	25,767	12,932	49,664	12,377	3,900	12,494	16,390	68,250	27,629	9,403	10,168	14,
MMBTRC	1,556	4,407	2,448	3,964	3,695	4,966	5,626	2,400	5,355	4,821	17,063	6,376	2,786	5,084	3,
In-Service On-time Performance	85%	81%	77%	82%	82%	74%	76%	80%	76%	79%	75%	69%	68%	77%	7
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	4.87	10.32	2.04	3.88	9.67	4.03	8.08	4.20	8.00	3.66	4.40	14.48	6.65	3.69	
Complaints per 100,000 Boardings	2.80	0.79	3.05	3.66	1.54	3.52	3.55	1.57	1.98	1.71	1.02	2.08	1.44	2.89	
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	12.50	0.00	0.00	0.00	30.35	0.00	0.00	13.25	24.18	45.73	26.88	0.00	20.66	0.00	

	FY12							FY13							
Measurement	Target	Jan 12	Feb 12	Mar 12	Apr 12	May 12	June 12	Target	July 12	Aug 12	Sep 12	Oct 12	Nov 12	Dec 12	Jan 13
Division 7															
MMBMF	3.650	4.273	3.990	3,595	3,524	3.685	3.612	3.900	3,251	3,350	2.987	3,477	3.287	3,430	3,370
No. of unaddressed road calls	3,000	4,273	3,990	3,393	3,524	3,005	3,012	3,900	3,231	3,330	2,907	5,477	3,207	5,450	3,370
MMBTRC	1,556	2,005	2,057	1,753	1,839	1,976	2,092	2,400	2,096	1,919	1,894	1,925	1,940	1,977	1,854
In-Service On-time Performance	85%	76%	73%	74%	74%	72%	73%	80%	75%	72%	71%	72%	73%	74%	75%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	3.74	3.95	3.19	4.12	2.22	5.06	6.42	3.44	4.27	4.15	4.57	3.07	3.40	3.79	5.42
Complaints per 100,000 Boardings	2.07	3.88	3.48	3.60	2.89	2.42	2.94	2.30	3.37	3.74	3.25	2.71	3.02	2.37	2.54
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	12.50	13.35	22.36	28.05	6.44	8.89	6.53	13.25	11.03	12.91	18.58	6.41	0.00	4.43	14.82
* Data reflects updated data for each month.											W.C.	now reflects	current moi	nth's data. N	lo data laa.
Division 8															
MMBCMF No. of unaddressed road calls	3,650	8,723	8,015	6,692	5,151	5,412	6,245	3,900	5,990	5,760	5,195	5,086	6,857	7,131	9,115
MMBTRC	1,556	5,867	5,032	5,080	4,395	4,323	5,251	2,400	4,737	3,783	3,675	4,334	4,818	4,402	5,885
In-Service On-time Performance	85%	80%	78%	79%	80%	78%	80%	80%	83%	80%	75%	76%	78%	80%	81%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	2.81	1.81	3.08	2.16	2.12	3.49	3.32	2.14	2.48	2.50	2.46	2.49	1.82	2.52	1.34
Complaints per 100,000 Boardings	2.43	2.25	3.67	3.32	3.13	4.36	4.41	2.50	3.65	4.10	4.71	4.55	3.25	3.03	3.76
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	12.50	27.47	27.02	37.08	11.74	12.15	29.05	13.25	8.62	16.41	20.75	10.86	20.08	0.00	18.99
* Data reflects updated data for each month. Division 9											<b>W</b> . <b>C</b> .	now reflects	current moi	nth's data. N	lo data laa.
MMBMF No. of unaddressed road calls	3,650	5,840	5,880	5,184	5,352	4,932	5,463	3,900	6,167	5,170	6,550	5,106	5,155	5,487	4,559
MMBTRC	1,556	4,047	3,911	3,910	4,008	3,780	5,304	2,400	4,921	4,220	5,536	3,931	3,933	4,091	3,924
In-Service On-time Performance	85%	78%	77%	76%	77%	75%	77%	80%	81%	78%	73%	74%	75%	76%	78%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	1.76	2.06	2.70	1.71	2.24	2.60	2.08	1.75	2.92	2.94	2.37	2.52	2.19	1.96	1.04
Complaints per 100,000 Boardings	3.06	3.89	5.22	5.76	4.67	4.20	4.75	3.24	6.66	6.70	5.16	6.18	5.22	5.12	4.99
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	12.50	20.32	18.02	20.95	15.19	20.47	11.00	13.25	24.97	37.23	21.36	12.88	15.80	6.76	13.06
* Data reflects updated data for each month.											W.C.	now reflects	current moi	nth's data. N	lo data lao.

et         Jan 12           0         2,702           6         1,681           6         77%           3         4.66	Feb 12 2,630 1,705 73% 5,09	Mar 12 2,341 1,606 74%	Apr 12 2,415 1,687	3,127	June 12 2,778	<b>Target</b> 3,900	July 12	Aug 12	Sep 12	Oct 12	Nov 12	Dec 12	Jan 13
6 1,681 6 77%	1,705 73%	1,606	1,687		2,778	3,900	2 841	2.400	2 7 2 4	0.040			
6 1,681 6 77%	1,705 73%	1,606	1,687		2,778	3,900	2 841	2.400	0.704	0.040			
6 1,681 6 77%	1,705 73%	1,606	1,687		2,770					2,918	3.422	2,967	2,887
% 77%	73%						1-		· · · ·				
		74%		1,991	1,961	2,400	1,797	1,757	1,789	1,929	1,893	2,027	1,800
<sup>3</sup> 4.66	5 00		75%	72%	71%	80%	75%	72%	70%	70%	72%	75%	75%
	5.09	4.18	5.16	3.73	3.29	3.89	3.94	4.85	4.13	5.33	4.26	3.95	3.46
9 2.73	3.45	3.10	2.03	2.77	2.89	1.93	2.73	3.34	2.26	3.15	2.29	2.42	2.29
0 18.14	6.84	19.00	11.04	6.82	10.94	13.25	9.70	16.69	20.18	11.77	21.83	14.43	4.65
									W.C.	now reflects	current mor	nth's data. N	lo data lao.
0 5,012	4,840	4,329	4,202	4,799	4,659	3,900	3,478	3,778	3,800	4,227	5,498	5,684	4,679
6 2,909	2,812	3,007	3,025	3,415	3,168	2,400	2,483	2,618	2,683	2,892	3,462	3,448	3,322
6 <mark>79%</mark>	77%	77%	78%	76%	78%	80%	82%	78%	75%	75%	77%	78%	80%
5 4.27	2.76	3.79	1.99	2.48	3.71	2.52	3.03	3.69	2.80	4.84	2.97	2.26	2.99
3.42	3.84	4.11	3.24	3.74	3.65	2.68	3.28	3.78	4.05	3.63	2.64	2.60	3.30
0 19.74	17.62	20.36	19.01	8.72	10.60	13.25	9.11	13.26	14.19	13.00	11.28	6.80	8.75
									W.C.	now reflects	current mor	nth's data. N	lo data laa.
0 4,483	4,609	4,499	3,918	4,064	4,668	3,900	3,755	3,901	3,731	3,785	4,977	3,693	3,489
6 2,295	2,399	2,162	2,349	2,452	2,473	2,400	2,265	2,099	1,925	2,061	2,425	1,993	1,983
6 <b>77%</b>	74%	75%	77%	74%	75%	80%	79%	76%	71%	71%	73%	74%	76%
	3.85	4.22	4.34	4.52	4.37	3.84	3.76	2.64	2.86	4.64	3.62	5.25	4.06
3 4.69	4.03	4.36	3.31	4.33	4.40	2.89	4.06	4.40	4.02	4.76	3.59	2.99	3.46
0 9.74	23.32	16.11	13.14	17.61	15.42	13.25	16.80	14.20	8.76	24.08	21.03	22.77	27.44
5 5 5 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	50         18.14           50         5,012           56         2,909           %         79%           75         4.27           56         3.42           50         19.74           50         4,483           56         2,295           %         77%           34         4,44           98         4,69	50         5,012         4,840           50         5,012         4,840           56         2,909         2,812           %         79%         77%           75         4,27         2,76           56         3,42         3.84           50         19,74         17.62           50         4,483         4,609           56         2,295         2,399           %         77%         74%           34         4,44         3.85           98         4,69         4.03	50         5,012         4,840         4,329           50         5,012         4,840         4,329           56         2,909         2,812         3,007           %         79%         77%         77%           75         4,27         2,76         3,79           56         3,42         3,84         4,11           50         19,74         17,62         20,36           56         2,295         2,399         2,162           %         77%         74%         75%           34         4,44         3,85         4,22           88         4,69         4,03         4,63	50         5,012         4,840         4,329         4,202           56         2,909         2,812         3,007         3,025           %         79%         77%         77%         78%           75         4.27         2.76         3.79         1,99           56         3.42         3.84         4.11         3.24           50         19.74         17.62         20.36         19.01           56         3.42         3.84         4.11         3.24           50         19.74         17.62         20.36         19.01           56         2,295         2,399         2,162         2,349           %         77%         74%         75%         77%           34         4.44         3.85         4.22         4.34           88         4.69         4.03         4.36         3.31	50         5.012         4.840         4.329         4.202         4.799           50         5.012         4.840         4.329         4.202         4.799           56         2.909         2.812         3.007         3.025         3.415           %         79%         77%         78%         76%           75         4.27         2.76         3.79         1.99         2.48           56         3.42         3.84         4.11         3.24         3.74           50         19.74         17.62         20.36         19.01         8.72           50         4.483         4.609         4.499         3.918         4.064           56         2.295         2.399         2.162         2.349         2.452           %         77%         74%         75%         77%         74%           34         4.44         3.85         4.22         4.34         4.52           88         4.69         4.03         4.36         3.31         4.33	50         5,012         4,840         4,329         4,202         4,799         4,659           50         5,012         4,840         4,329         4,202         4,799         4,659           56         2,909         2,812         3,007         3,025         3,415         3,168           %         79%         77%         77%         78%         76%         78%           75         4.27         2.76         3.79         1.99         2.48         3.71           56         3.42         3.84         4.11         3.24         3.74         3.65           50         19.74         17.62         20.36         19.01         8.72         10.60           56         2.295         2.399         2,162         2,349         2,452         2,473           50         4,483         4,609         4,499         3,918         4,064         4,668           56         2.295         2.399         2,162         2,349         2,452         2,473           %         77%         74%         75%         77%         74%         75%           34         4.44         3.85         4.22         4.34         4.52 <td>50         5,012         4,840         4,329         4,202         4,799         4,659         3,900           50         5,012         4,840         4,329         4,202         4,799         4,659         3,900           56         2,909         2,812         3,007         3,025         3,415         3,168         2,400           %         79%         77%         77%         78%         76%         78%         80%           75         4.27         2.76         3.79         1.99         2.48         3.71         2.52           56         3.42         3.84         4.11         3.24         3.74         3.65         2.68           50         19.74         17.62         20.36         19.01         8.72         10.60         13.25           50         4,483         4,609         4,499         3.918         4,064         4,668         3.900           56         2,295         2,399         2,162         2,349         2,452         2,473         2,400           %         77%         74%         75%         77%         74%         75%         80%           34         4.44         3.85         4.22</td> <td>50         5,012         4,840         4,329         4,202         4,799         4,659         3,900         3,478           50         5,012         4,840         4,329         4,202         4,799         4,659         3,900         3,478           56         2,909         2,812         3,007         3,025         3,415         3,168         2,400         2,483           %         79%         77%         77%         78%         76%         78%         80%         82%           75         4.27         2.76         3.79         1.99         2.48         3.71         2.52         3.03           56         3.42         3.84         4.11         3.24         3.74         3.65         2.68         3.28           50         19.74         17.62         20.36         19.01         8.72         10.60         13.25         9.11           50         4,483         4,609         4,499         3,918         4,064         4,668         3.900         3,755           56         2,295         2,399         2,162         2,349         2,452         2,473         2,400         2,265           %         77%         74%</td> <td>50         5,012         4,840         4,329         4,202         4,799         4,659         3,900         3,478         3,778           50         5,012         4,840         4,329         4,202         4,799         4,659         3,900         3,478         3,778           56         2,909         2,812         3,007         3,025         3,415         3,168         2,400         2,483         2,618           %         79%         77%         77%         78%         76%         78%         80%         82%         78%           75         4.27         2.76         3.79         1.99         2.48         3.71         2.52         3.03         3.69           56         3.42         3.84         4.11         3.24         3.74         3.65         2.68         3.28         3.78           50         19.74         17.62         20.36         19.01         8.72         10.60         13.25         9.11         13.26           50         4,483         4,609         4,499         3.918         4,064         4,668         3.900         3.755         3.901           56         2.295         2.399         2,162         2,349</td> <td>50         18.14         6.84         19.00         11.04         6.82         10.94         13.25         9.70         16.69         20.18           50         5.012         4.840         4.329         4.202         4.799         4.659         3.900         3.478         3.778         3.800           56         2.909         2.812         3.007         3.025         3.415         3.168         2.400         2.483         2.618         2.683           %         79%         77%         77%         78%         76%         78%         80%         82%         78%         75%           75         4.27         2.76         3.79         1.99         2.48         3.71         2.52         3.03         3.69         2.80           56         3.42         3.84         4.11         3.24         3.74         3.65         2.68         3.28         3.78         4.05           50         19.74         17.62         20.36         19.01         8.72         10.60         13.25         9.11         13.26         14.19           wcc         .         .         .         2.452         2.473         2.400         2.265         2.099</td> <td>50         18.14         6.84         19.00         11.04         6.82         10.94         13.25         9.70         16.69         20.18         11.77           50         18.14         6.84         19.00         11.04         6.82         10.94         13.25         9.70         16.69         20.18         11.77           50         5.012         4,840         4,329         4,202         4,799         4,659         3.900         3,478         3,778         3,800         4,227           56         2,909         2,812         3,007         3,025         3,415         3,168         2,400         2,483         2,618         2,683         2,892           79%         77%         77%         78%         76%         78%         80%         82%         78%         75%         75%           75         4.27         2.76         3.79         1.99         2.48         3.71         2.52         3.03         3.69         2.80         4.84           56         3.42         3.84         4.11         3.24         3.74         3.65         2.68         3.28         3.78         4.05         3.63           50         19.74         17.62&lt;</td> <td>50         18.14         6.84         19.00         11.04         6.82         10.94         13.25         9.70         16.69         20.18         11.77         21.83           50         18.14         6.84         19.00         11.04         6.82         10.94         13.25         9.70         16.69         20.18         11.77         21.83           50         5.012         4.840         4.329         4.202         4.799         4.659         3.900         3.478         3.778         3.800         4.227         5.498           56         2.099         2.812         3.007         3.025         3.415         3.168         2.400         2.483         2.618         2.683         2.892         3.462           79%         77%         77%         78%         76%         78%         80%         82%         78%         75%</td> <td>50       18.14       6.84       19.00       11.04       6.82       10.94       13.25       9.70       16.69       20.18       11.77       21.83       14.43         50       5.012       4.840       4.329       4.202       4.799       4.659       3.900       3.478       3.778       3.800       4.227       5.498       5.684         50       5.012       4.840       4.329       4.202       4.799       4.659       3.900       2.483       2.618       2.683       2.892       3.462       3.448         66       2.909       2.812       3.007       3.025       3.415       3.168       2.400       2.483       2.618       2.683       2.892       3.462       3.448         79%       77%       77%       78%       76%       78%       80%       82%       78%       75%       75%       77%       78%       78%       665       3.42       3.84       4.11       3.24       3.71       2.52       3.03       3.69       2.80       4.84       2.97       2.26         56       3.42       3.84       4.11       3.24       3.74       3.65       2.68       3.28       3.78       4.05       3.63</td>	50         5,012         4,840         4,329         4,202         4,799         4,659         3,900           50         5,012         4,840         4,329         4,202         4,799         4,659         3,900           56         2,909         2,812         3,007         3,025         3,415         3,168         2,400           %         79%         77%         77%         78%         76%         78%         80%           75         4.27         2.76         3.79         1.99         2.48         3.71         2.52           56         3.42         3.84         4.11         3.24         3.74         3.65         2.68           50         19.74         17.62         20.36         19.01         8.72         10.60         13.25           50         4,483         4,609         4,499         3.918         4,064         4,668         3.900           56         2,295         2,399         2,162         2,349         2,452         2,473         2,400           %         77%         74%         75%         77%         74%         75%         80%           34         4.44         3.85         4.22	50         5,012         4,840         4,329         4,202         4,799         4,659         3,900         3,478           50         5,012         4,840         4,329         4,202         4,799         4,659         3,900         3,478           56         2,909         2,812         3,007         3,025         3,415         3,168         2,400         2,483           %         79%         77%         77%         78%         76%         78%         80%         82%           75         4.27         2.76         3.79         1.99         2.48         3.71         2.52         3.03           56         3.42         3.84         4.11         3.24         3.74         3.65         2.68         3.28           50         19.74         17.62         20.36         19.01         8.72         10.60         13.25         9.11           50         4,483         4,609         4,499         3,918         4,064         4,668         3.900         3,755           56         2,295         2,399         2,162         2,349         2,452         2,473         2,400         2,265           %         77%         74%	50         5,012         4,840         4,329         4,202         4,799         4,659         3,900         3,478         3,778           50         5,012         4,840         4,329         4,202         4,799         4,659         3,900         3,478         3,778           56         2,909         2,812         3,007         3,025         3,415         3,168         2,400         2,483         2,618           %         79%         77%         77%         78%         76%         78%         80%         82%         78%           75         4.27         2.76         3.79         1.99         2.48         3.71         2.52         3.03         3.69           56         3.42         3.84         4.11         3.24         3.74         3.65         2.68         3.28         3.78           50         19.74         17.62         20.36         19.01         8.72         10.60         13.25         9.11         13.26           50         4,483         4,609         4,499         3.918         4,064         4,668         3.900         3.755         3.901           56         2.295         2.399         2,162         2,349	50         18.14         6.84         19.00         11.04         6.82         10.94         13.25         9.70         16.69         20.18           50         5.012         4.840         4.329         4.202         4.799         4.659         3.900         3.478         3.778         3.800           56         2.909         2.812         3.007         3.025         3.415         3.168         2.400         2.483         2.618         2.683           %         79%         77%         77%         78%         76%         78%         80%         82%         78%         75%           75         4.27         2.76         3.79         1.99         2.48         3.71         2.52         3.03         3.69         2.80           56         3.42         3.84         4.11         3.24         3.74         3.65         2.68         3.28         3.78         4.05           50         19.74         17.62         20.36         19.01         8.72         10.60         13.25         9.11         13.26         14.19           wcc         .         .         .         2.452         2.473         2.400         2.265         2.099	50         18.14         6.84         19.00         11.04         6.82         10.94         13.25         9.70         16.69         20.18         11.77           50         18.14         6.84         19.00         11.04         6.82         10.94         13.25         9.70         16.69         20.18         11.77           50         5.012         4,840         4,329         4,202         4,799         4,659         3.900         3,478         3,778         3,800         4,227           56         2,909         2,812         3,007         3,025         3,415         3,168         2,400         2,483         2,618         2,683         2,892           79%         77%         77%         78%         76%         78%         80%         82%         78%         75%         75%           75         4.27         2.76         3.79         1.99         2.48         3.71         2.52         3.03         3.69         2.80         4.84           56         3.42         3.84         4.11         3.24         3.74         3.65         2.68         3.28         3.78         4.05         3.63           50         19.74         17.62<	50         18.14         6.84         19.00         11.04         6.82         10.94         13.25         9.70         16.69         20.18         11.77         21.83           50         18.14         6.84         19.00         11.04         6.82         10.94         13.25         9.70         16.69         20.18         11.77         21.83           50         5.012         4.840         4.329         4.202         4.799         4.659         3.900         3.478         3.778         3.800         4.227         5.498           56         2.099         2.812         3.007         3.025         3.415         3.168         2.400         2.483         2.618         2.683         2.892         3.462           79%         77%         77%         78%         76%         78%         80%         82%         78%         75%	50       18.14       6.84       19.00       11.04       6.82       10.94       13.25       9.70       16.69       20.18       11.77       21.83       14.43         50       5.012       4.840       4.329       4.202       4.799       4.659       3.900       3.478       3.778       3.800       4.227       5.498       5.684         50       5.012       4.840       4.329       4.202       4.799       4.659       3.900       2.483       2.618       2.683       2.892       3.462       3.448         66       2.909       2.812       3.007       3.025       3.415       3.168       2.400       2.483       2.618       2.683       2.892       3.462       3.448         79%       77%       77%       78%       76%       78%       80%       82%       78%       75%       75%       77%       78%       78%       665       3.42       3.84       4.11       3.24       3.71       2.52       3.03       3.69       2.80       4.84       2.97       2.26         56       3.42       3.84       4.11       3.24       3.74       3.65       2.68       3.28       3.78       4.05       3.63

• Green - Meets Target at 100% or better.

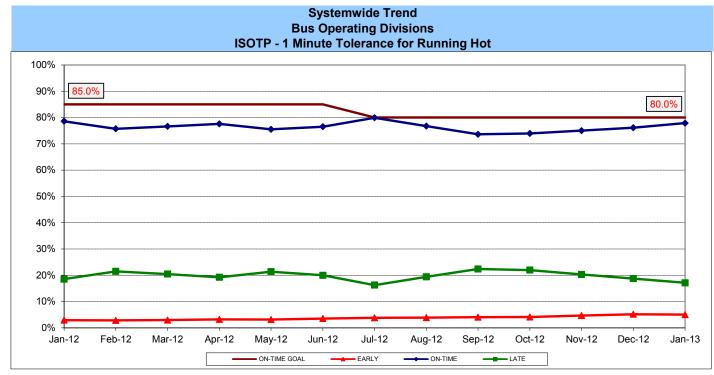
Yellow - Falls below Target 70 - 99%.

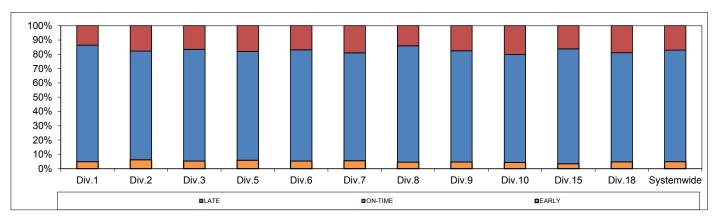
Red - Falls below Target >70%.

#### 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.

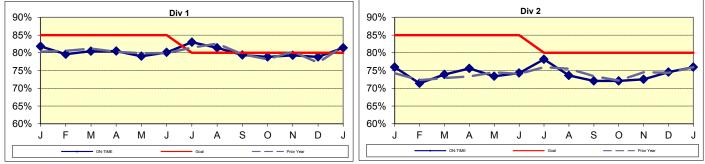
**Calculation:** ISOTP% =1-((Number of buses departing early + Number of buses departing more than five minutes late)/(Total buses sampled))





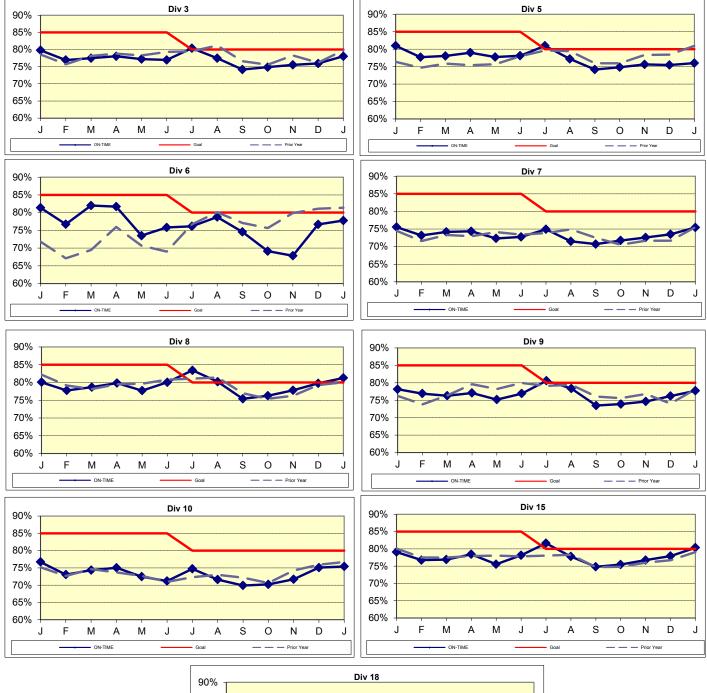
Remaining Above the Goal line is the target.







**Bus Service Performance - Continued** 





Metro Operations Monthly Report for January 2013

# **ISOTP By Divisions**

# Year-to-Date Compared To Last Year

	FY12	FY13-YTD	Variance
<b>Division 1</b>			
Early	3.22%	4.15%	0.93%
On-Time	80.10%	80.34%	0.23%
Late	16.68%	15.51%	-1.16%

<b>Division 2</b>			
Early	4.55%	5.43%	0.88%
On-Time	74.22%	74.09%	-0.13%
Late	21.22%	20.48%	-0.75%

<b>Division 3</b>			
Early	3.66%	4.64%	0.98%
On-Time	77.83%	76.63%	-1.20%
Late	18.51%	18.73%	0.22%

<b>Division 5</b>			
Early	3.67%	5.07%	1.40%
On-Time	78.30%	76.39%	-1.91%
Late	18.03%	18.54%	0.51%

<b>Division 6</b>			
Early	3.45%	3.66%	0.21%
On-Time	78.44%	74.57%	-3.87%
Late	18.11%	21.77%	3.66%

<b>Division 7</b>			
Early	4.41%	4.75%	0.34%
On-Time	73.15%	72.87%	-0.28%
Late	22.44%	22.38%	-0.06%

	FY12	FY13-YTD	Variance
Division 8			
Early	2.84%	3.83%	0.99%
On-Time	78.72%	79.12%	0.40%
Late	18.44%	17.05%	-1.39%

Division 9			
Early	3.07%	3.91%	0.84%
On-Time	76.83%	76.43%	-0.40%
Late	20.10%	19.66%	-0.44%

Division 10			
Early	3.75%	4.19%	0.44%
On-Time	73.42%	72.60%	-0.82%
Late	22.83%	23.21%	0.38%

<b>Division 15</b>			
Early	3.65%	3.54%	-0.11%
On-Time	76.95%	77.77%	0.82%
Late	19.39%	18.69%	-0.70%

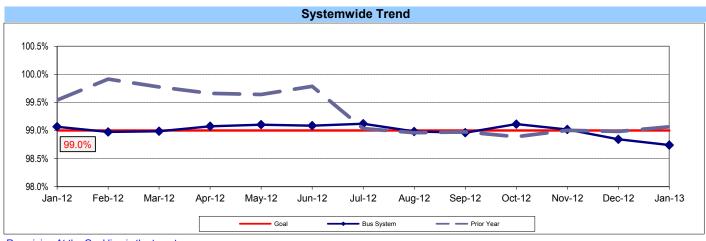
Division 18			
Early	3.29%	4.38%	1.09%
On-Time	75.32%	74.47%	-0.84%
Late	21.39%	21.15%	-0.24%

SYSTEMWIDE			
Early	3.58%	4.37%	0.79%
On-Time	76.54%	76.16%	-0.39%
Late	19.87%	19.48%	-0.40%

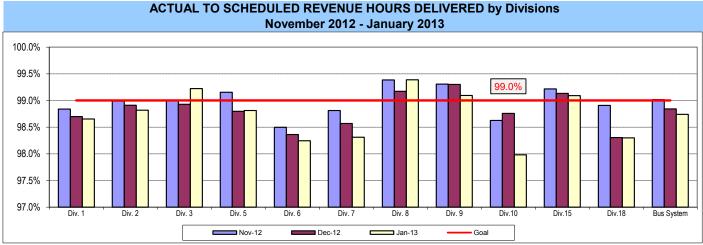
**ACTUAL TO SCHEDULED REVENUE HOURS DELIVERED\*** 

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.



Remaining At the Goal line is the target.



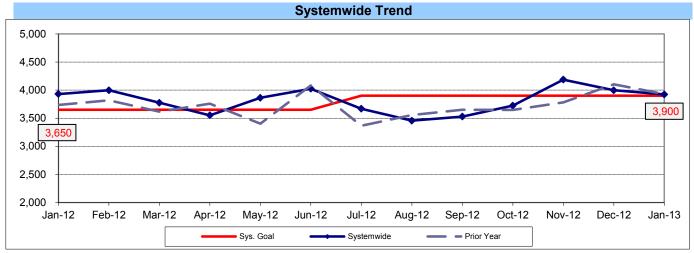
# ACTUAL TO SCHEDULED REVENUE HOURS DELIVERED by Divisions

# **BUS MAINTENANCE PERFORMANCE**

# MEAN MILES BETWEEN MECHANICAL FAILURES (MMBMF)

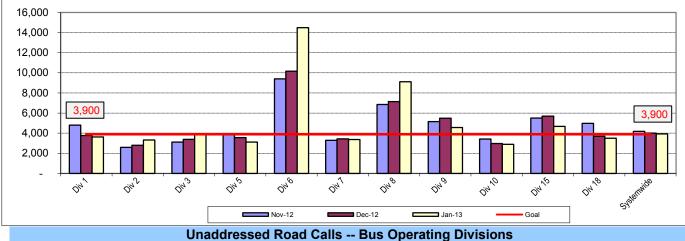
Definition: Average Hub Miles traveled between mechanical problems that result in a bus exchange.

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



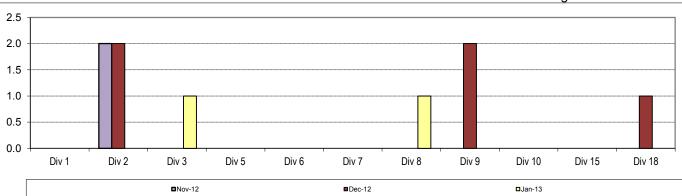
Remaining Above the Goal line is the target.

# MMBMF -- Bus Operating Divisions November 2012 - January 2013

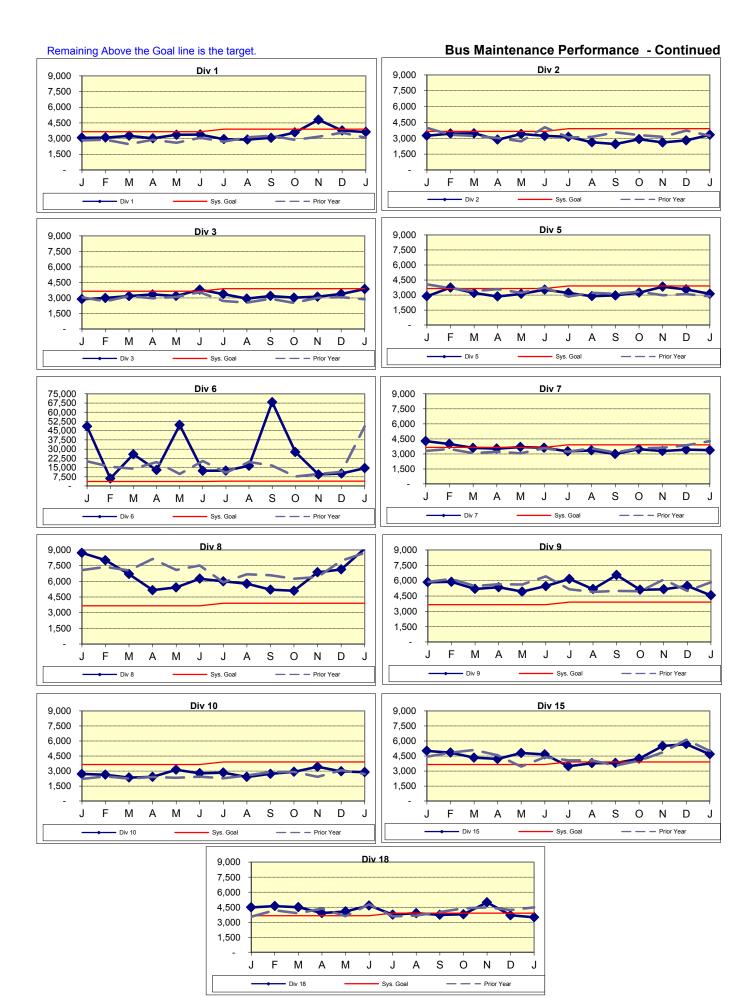


November 2012 - January 2013

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

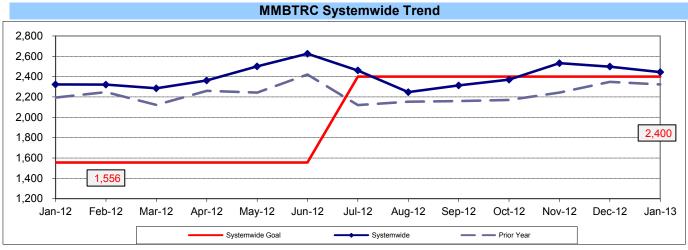


**Calculation:** Unaddressed Road Calls = Total number of road calls that have not been assigned.

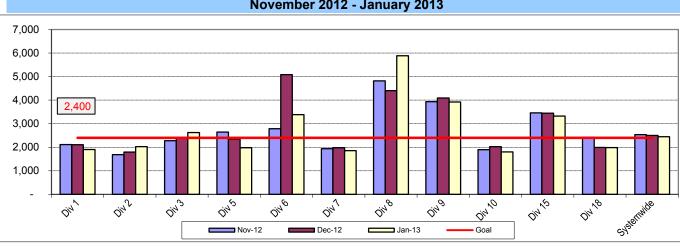


#### MEAN MILES BETWEEN TOTAL ROAD CALLS (MMBTRC)

**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.



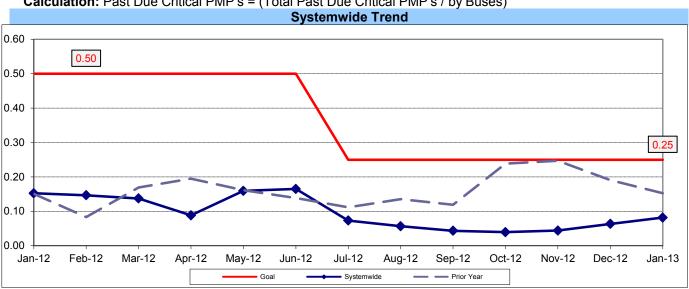
# MMBTRC -- Bus Operating Divisions November 2012 - January 2013

# Fleet Mix by Fuel Type Systemwide (Including Contract Services)

	<u>Number of Buses</u>	Percent of Buses
CNG	2,159	89.29%
Diesel	71	2.94%
Gasoline	59	2.44%
Propane	129	5.33%
Hybrid	0	0.00%
Total	2,418	100.00%

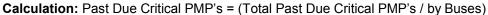
# Average Age of Fleet by Divisions

<b>Div 1</b>	<b>Div 2</b>	<b>Div 3</b>	<b>Div 5</b>	<b>Div 6</b>	<b>Div 7</b>
10.2	11.3	9.8	10.8	3.8	10.2
<b>Div 8</b>	<b>Div 9</b>	<b>Div 10</b>	<b>Div 15</b>	<b>Div 18</b>	
5.7	9.9	8.7	6.6	6.1	



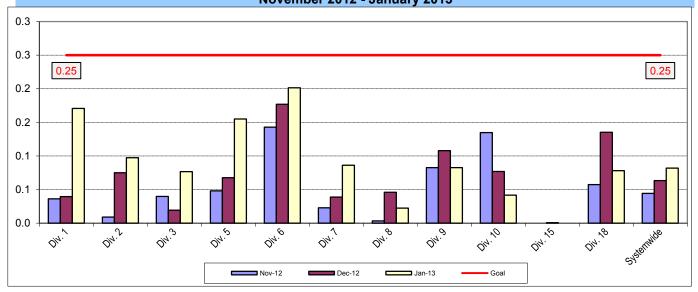
PAST DUE CRITICAL PREVENTIVE MAINTENANCE PROGRAM JOBS (PMP's)

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.



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.



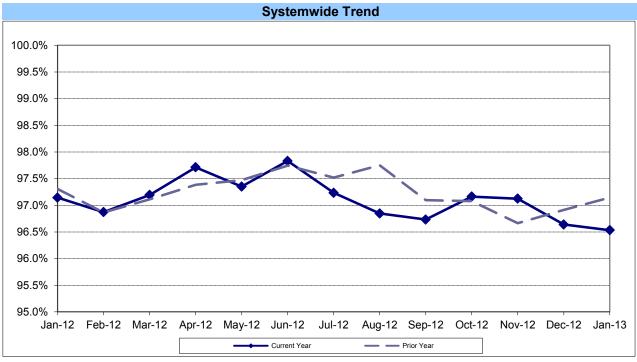
#### Past Due Critical PMPs - by Divisions November 2012 - January 2013

# ATTENDANCE

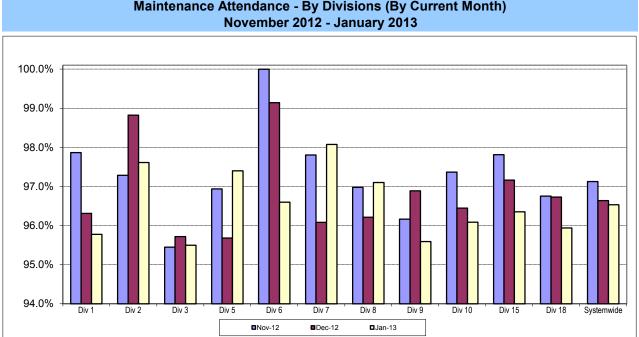
# **MAINTENANCE ATTENDANCE**

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

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



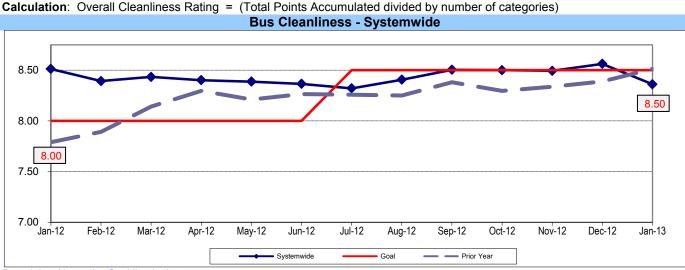
Higher is better.



Maintenance Attendance - By Divisions (By Current Month)

# **BUS CLEANLINESS**

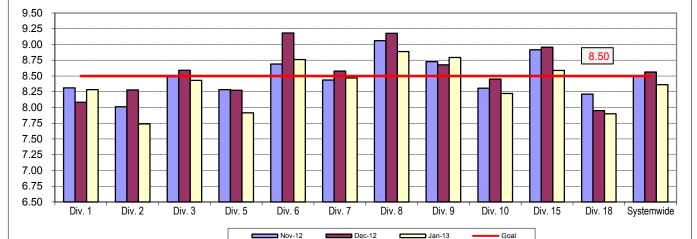
**Definition**: A team of two Quality Assurance Supervisors inspects and rates ten percent of the fleet at each division per time period. Beginning January 2004, they rate the divisions each month. Each of sixteen categories is examined and assigned a point value as follows: 1-3 = Unsatisfactory; 4-7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

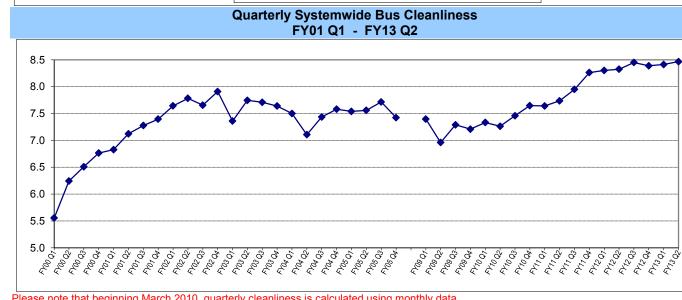


Remaining Above the Goal line is the target.

Cleanliness by Bus Operating Divisions

November 2012 - January 2013



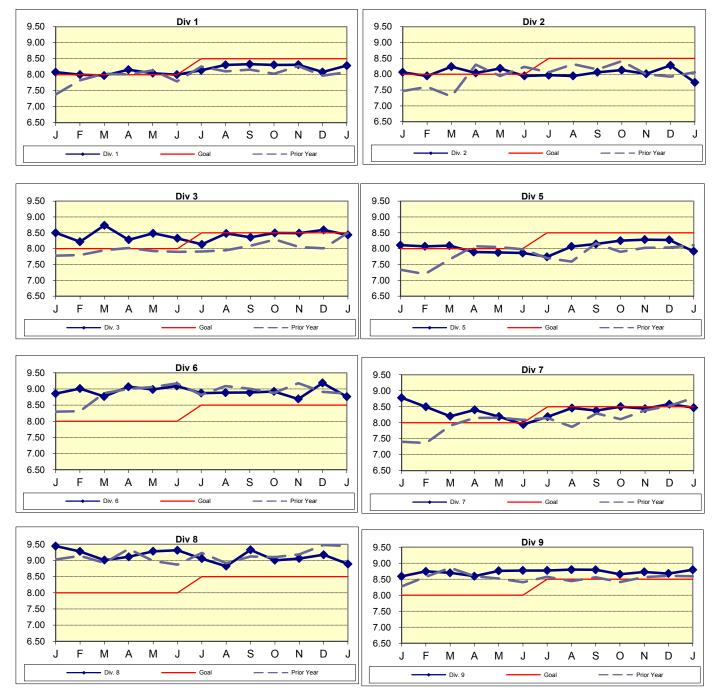


Please note that beginning March 2010, quarterly cleanliness is calculated using monthly data. Prior quarterly data was supplied by QA dept. in a quarterly format.

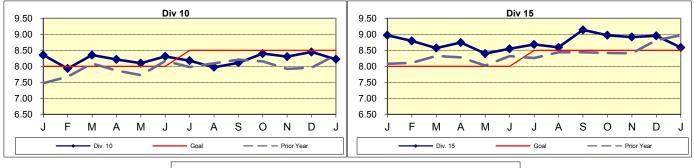
Remaining Above the Goal line is the target.

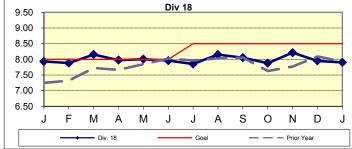


#### **BUS CLEANLINESS - Continued**



#### **BUS CLEANLINESS - Continued**





# **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.

				FY13	FY13	FYTD	Nov	Dec	Jan
Measurement	FY10	FY11	FY12	Target	YTD	Status	Month	Month	Month
New Workers' Compensation Indemnity Claims									
per 200,000 Exposure Hours *	8.54	9.73	8.18	7.36	9.16	$\diamond$	7.39	5.79	9.1
* Data reflects updated data for each month.					W	.C. now refl	ects current mo	onth's data. N	lo data la
/letro Red Line (MRL)									
On-Time Pullouts	99.55%	99.86%	99.60%	99.00%	99.49%	$\bigcirc$	100.00%	99.78%	99.57
Mean Miles Between Chargeable Mechanical Failures	38,771	34,194	35,939	36,000	68,093	$\bigcirc$	117,009	143,376	42,29
In-Service On-time Performance	99.54%	99.69%	99.45%	98.00%	99.36%	0	99.15%	99.28%	99.06
Traffic Accidents Per 100,000 Train Miles	0.00	0.29	0.00	0.06	0.22		0.00	0.00	0.
Complaints per 100,000 Boardings **	0.41	0.51	0.56	0.56	0.22		0.24	0.29	0.
** Beginning in FY13, only Operations-Related Rail Col	mplaints will be	e counted per 1	00k Boardings		-		-		-
/letro Blue Line (MBL)									
On-Time Pullouts	99.71%	99.10%	99.48%	98.00%	99.08%		99.54%	99.52%	99.77
Mean Miles Between Chargeable Mechanical Failures	20,830	14,194	13,940	15,000	14,854	$\diamond$	20,863	18,481	17,0
In-Service On-time Performance	98.81%	99.11%	98.31%	98.00%	95.20%	$\diamond$	94.53%	96.08%	95.65
Traffic Accidents Per 100,000 Train Miles	1.45	1.76	1.35	1.35	1.45	$\overline{}$	1.82	0.58	2.
Complaints per 100,000 Boardings **	0.80	0.81	1.33	1.08	1.43	<u> </u>	1.02	0.38	1.
							-		1.
On-Time Pullouts (Expo Pull Outs are Included	mplaints will be in Blue Line	e counted per 1 Pull Outs)	00k Boardings			porting purp	oses in Blue Line	3.	
** Beginning in FY13, only Operations-Related Rail Co. <b>Metro Expo Line (MExL)</b> On-Time Pullouts (Expo Pull Outs are Included	mplaints will be in Blue Line	e counted per 1 Pull Outs)	00k Boardings			porting purp	oses in Blue Line	3.	
** Beginning in FY13, only Operations-Related Rail Co. Ietro Expo Line (MExL)	mplaints will be in Blue Line	e counted per 1 Pull Outs)	00k Boardings	in Blue Line M			98.25%	98.39%	99.02
** Beginning in FY13, only Operations-Related Rail Con <b>fletro Expo Line (MExL)</b> On-Time Pullouts (Expo Pull Outs are Included Mean Miles Between Chargeable Mechanical Fa	mplaints will be in Blue Line	e counted per 1 Pull Outs)	00k Boardings	in Blue Line N 98.00%	MMBCMF) 98.28%		98.25%	98.39%	
** Beginning in FY13, only Operations-Related Rail Con Metro Expo Line (MExL) On-Time Pullouts (Expo Pull Outs are Included Mean Miles Between Chargeable Mechanical Fa In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles	mplaints will be in Blue Line	e counted per 1 Pull Outs)	00k Boardings	in Blue Line M 98.00% 1.35	MMBCMF) 98.28% 0.57		98.25% 1.97	<mark>98.39%</mark> 0.00	0.
** Beginning in FY13, only Operations-Related Rail Con letro Expo Line (MExL) On-Time Pullouts (Expo Pull Outs are Included Mean Miles Between Chargeable Mechanical Fa In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles Complaints per 100,000 Boardings **	mplaints will be in Blue Line hilures (Exp	e counted per 1 Pull Outs) po MMBCMF	00k Boardings are Included	in Blue Line M 98.00% 1.35 1.08	MBCMF) 98.28% 0.57 2.88		98.25% 1.97 2.91	98.39% 0.00 1.12	0.
** Beginning in FY13, only Operations-Related Rail Con Metro Expo Line (MExL) On-Time Pullouts (Expo Pull Outs are Included Mean Miles Between Chargeable Mechanical Fa In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles	mplaints will be in Blue Line iilures (Exp annot be sepa	e counted per 1 Pull Outs) po MMBCMF	00k Boardings are Included	in Blue Line M 98.00% 1.35 1.08 are reported co	MBCMF) 98.28% 0.57 2.88		98.25% 1.97 2.91	98.39% 0.00 1.12	0.
** Beginning in FY13, only Operations-Related Rail Co. <b>Metro Expo Line (MExL)</b> On-Time Pullouts (Expo Pull Outs are Included Mean Miles Between Chargeable Mechanical Fa In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles Complaints per 100,000 Boardings ** * At this time Expo Mechanical Failures and Pull Outs of ** Beginning in FY13, only Operations-Related Rail Co.	mplaints will be in Blue Line iilures (Exp annot be sepa	e counted per 1 Pull Outs) po MMBCMF	00k Boardings are Included	in Blue Line M 98.00% 1.35 1.08 are reported co	MBCMF) 98.28% 0.57 2.88		98.25% 1.97 2.91	98.39% 0.00 1.12	0.
** Beginning in FY13, only Operations-Related Rail Con <b>Metro Expo Line (MExL)</b> On-Time Pullouts (Expo Pull Outs are Included Mean Miles Between Chargeable Mechanical Fa In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles Complaints per 100,000 Boardings ** * At this time Expo Mechanical Failures and Pull Outs of	mplaints will be in Blue Line iilures (Exp annot be sepa	e counted per 1 Pull Outs) po MMBCMF	00k Boardings are Included	in Blue Line M 98.00% 1.35 1.08 are reported co	MBCMF) 98.28% 0.57 2.88		98.25% 1.97 2.91	98.39% 0.00 1.12	99.02 0.1
** Beginning in FY13, only Operations-Related Rail Con Metro Expo Line (MExL) On-Time Pullouts (Expo Pull Outs are Included Mean Miles Between Chargeable Mechanical Fa In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles Complaints per 100,000 Boardings ** * At this time Expo Mechanical Failures and Pull Outs of ** Beginning in FY13, only Operations-Related Rail Con Metro Green Line (MGrL)	mplaints will be in Blue Line ailures (Exp cannot be sepa mplaints will be	e counted per 1 Pull Outs) Do MMBCMF arated from Blue e counted per 1	00k Boardings are Included a Line so they a 00k Boardings	in Blue Line N 98.00% 1.35 1.08 are reported co	MMBCMF) 98.28% 0.57 2.88 mbined for re		98.25% 1.97 2.91 oses in Blue Line	98.39% 0.00 1.12	0. 1.
** Beginning in FY13, only Operations-Related Rail Con Metro Expo Line (MExL) On-Time Pullouts (Expo Pull Outs are Included Mean Miles Between Chargeable Mechanical Fa In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles Complaints per 100,000 Boardings ** * At this time Expo Mechanical Failures and Pull Outs of ** Beginning in FY13, only Operations-Related Rail Con Metro Green Line (MGrL) On-Time Pullouts Mean Miles Between Chargeable Mechanical	mplaints will be in Blue Line iilures (Exp sannot be sepa mplaints will be 99.89%	e counted per 1 Pull Outs) po MMBCMF arated from Blue e counted per 1 99.85%	00k Boardings are Included a Line so they a 00k Boardings 99.87%	in Blue Line M 98.00% 1.35 1.08 are reported co 98.00%	MBCMF) 98.28% 0.57 2.88 mbined for re 99.65%	orting purper	98.25% 1.97 2.91 pses in Blue Line 99.24%	98.39% 0.00 1.12 2.	0. 1. 99.77 10,3
** Beginning in FY13, only Operations-Related Rail Con <b>Metro Expo Line (MExL)</b> On-Time Pullouts (Expo Pull Outs are Included Mean Miles Between Chargeable Mechanical Fa In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles Complaints per 100,000 Boardings ** * At this time Expo Mechanical Failures and Pull Outs of ** Beginning in FY13, only Operations-Related Rail Con <b>Metro Green Line (MGrL)</b> On-Time Pullouts Mean Miles Between Chargeable Mechanical Failures	mplaints will be in Blue Line ailures (Exp cannot be sepa mplaints will be 99.89% 13,599	e counted per 1 Pull Outs) oo MMBCMF arated from Blue e counted per 1 99.85% 11,831	00k Boardings are Included a Line so they a 00k Boardings 99.87% 14,708	in Blue Line N 98.00% 1.35 1.08 are reported co 98.00% 16,000	MMBCMF) 98.28% 0.57 2.88 mbined for rej 99.65% 12,101	porting purper	98.25% 1.97 2.91 oses in Blue Line 99.24% 22,337	98.39% 0.00 1.12 9. 100.00% 11,275	0. 1. 99.77 10,3 98.34
** Beginning in FY13, only Operations-Related Rail Con Metro Expo Line (MExL) On-Time Pullouts (Expo Pull Outs are Included Mean Miles Between Chargeable Mechanical Fa In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles Complaints per 100,000 Boardings ** * At this time Expo Mechanical Failures and Pull Outs of ** Beginning in FY13, only Operations-Related Rail Con Metro Green Line (MGrL) On-Time Pullouts Mean Miles Between Chargeable Mechanical Failures In-Service On-time Performance	mplaints will be in Blue Line ailures (Exp cannot be sepa mplaints will be 99.89% 13,599 99.26%	e counted per 1 Pull Outs) po MMBCMF arated from Blue e counted per 1 99.85% 11,831 99.50% 0.07	00k Boardings are Included e Line so they a 00k Boardings 99.87% 14,708 98.86% 0.07	in Blue Line M 98.00% 1.35 1.08 are reported co 98.00% 16,000 98.00%	MBCMF) 98.28% 0.57 2.88 mbined for re 99.65% 12,101 97.78% 0.12	orting purper	98.25% 1.97 2.91 oses in Blue Line 99.24% 22,337 97.63% 0.00	98.39% 0.00 1.12 2. 100.00% 11,275 98.95% 0.00	0. 1. 99.77 10,3 98.34 0.
** Beginning in FY13, only Operations-Related Rail Con <b>fletro Expo Line (MExL)</b> On-Time Pullouts (Expo Pull Outs are Included Mean Miles Between Chargeable Mechanical Fa In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles Complaints per 100,000 Boardings ** * At this time Expo Mechanical Failures and Pull Outs of ** Beginning in FY13, only Operations-Related Rail Con <b>fletro Green Line (MGrL)</b> On-Time Pullouts Mean Miles Between Chargeable Mechanical Failures In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles	mplaints will be in Blue Line ailures (Exp eannot be sepa mplaints will be 99.89% 13,599 99.26% 0.00 0.76	e counted per 1 Pull Outs) po MMBCMF arated from Blue e counted per 1 99.85% 11,831 99.50% 0.07 1.13	00k Boardings are Included e Line so they a 00k Boardings 99.87% 14,708 98.86% 0.07 1.06	in Blue Line M 98.00% 1.35 1.08 are reported co 98.00% 16,000 98.00% 0.06 1.01	MBCMF) 98.28% 0.57 2.88 mbined for re 99.65% 12,101 97.78%	orting purper	98.25% 1.97 2.91 oses in Blue Line 99.24% 22,337 97.63%	98.39% 0.00 1.12 2. 100.00% 11,275 98.95%	0. 1. 99.77
** Beginning in FY13, only Operations-Related Rail Co. <b>Metro Expo Line (MExL)</b> On-Time Pullouts (Expo Pull Outs are Included Mean Miles Between Chargeable Mechanical Fa In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles Complaints per 100,000 Boardings ** * At this time Expo Mechanical Failures and Pull Outs of ** Beginning in FY13, only Operations-Related Rail Co. <b>Metro Green Line (MGrL)</b> On-Time Pullouts Mean Miles Between Chargeable Mechanical Failures In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles Complaints per 100,000 Boardings ** ** Beginning in FY13, only Operations-Related Rail Co.	mplaints will be in Blue Line ailures (Exp eannot be sepa mplaints will be 99.89% 13,599 99.26% 0.00 0.76	e counted per 1 Pull Outs) po MMBCMF arated from Blue e counted per 1 99.85% 11,831 99.50% 0.07 1.13	00k Boardings are Included e Line so they a 00k Boardings 99.87% 14,708 98.86% 0.07 1.06	in Blue Line M 98.00% 1.35 1.08 are reported co 98.00% 16,000 98.00% 0.06 1.01	MBCMF) 98.28% 0.57 2.88 mbined for re 99.65% 12,101 97.78% 0.12	orting purper	98.25% 1.97 2.91 oses in Blue Line 99.24% 22,337 97.63% 0.00	98.39% 0.00 1.12 2. 100.00% 11,275 98.95% 0.00	0. 1. 99.77 10,3 98.34 0.
** Beginning in FY13, only Operations-Related Rail Co. Metro Expo Line (MExL) On-Time Pullouts (Expo Pull Outs are Included Mean Miles Between Chargeable Mechanical Fa In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles Complaints per 100,000 Boardings ** * At this time Expo Mechanical Failures and Pull Outs of ** Beginning in FY13, only Operations-Related Rail Co. Metro Green Line (MGrL) On-Time Pullouts Mean Miles Between Chargeable Mechanical Failures In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles Complaints per 100,000 Boardings ** ** Beginning in FY13, only Operations-Related Rail Co. Metro Gold Line (MGoL)	mplaints will be in Blue Line ailures (Exp eannot be sepa mplaints will be 99.89% 13,599 99.26% 0.00 0.76 mplaints will be	e counted per 1 Pull Outs) oo MMBCMF arated from Blue e counted per 1 99.85% 11,831 99.50% 0.07 1.13 e counted per 1	00k Boardings are Included b Line so they a 00k Boardings 99.87% 14,708 98.86% 0.07 1.06 00k Boardings	in Blue Line M 98.00% 1.35 1.08 are reported co 98.00% 16,000 98.00% 0.06 1.01	MBCMF) 98.28% 0.57 2.88 mbined for re 99.65% 12,101 97.78% 0.12 0.71	orting purper	98.25% 1.97 2.91 poses in Blue Line 99.24% 22,337 97.63% 0.00 0.42	98.39% 0.00 1.12 2. 100.00% 11,275 98.95% 0.00 0.68	0. 1. 99.77 10,3 98.34 0. 0.
** Beginning in FY13, only Operations-Related Rail Con- Netro Expo Line (MExL) On-Time Pullouts (Expo Pull Outs are Included Mean Miles Between Chargeable Mechanical Fa In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles Complaints per 100,000 Boardings ** * At this time Expo Mechanical Failures and Pull Outs of ** Beginning in FY13, only Operations-Related Rail Con- Netro Green Line (MGrL) On-Time Pullouts Mean Miles Between Chargeable Mechanical Failures In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles Complaints per 100,000 Train Miles Compliants per 100,000 Train Miles Complaints per 100,000 Boardings ** ** Beginning in FY13, only Operations-Related Rail Con- Netro Gold Line (MGoL) On-Time Pullouts	mplaints will be in Blue Line ailures (Exp eannot be sepa mplaints will be 99.89% 13,599 99.26% 0.00 0.76	e counted per 1 Pull Outs) po MMBCMF arated from Blue e counted per 1 99.85% 11,831 99.50% 0.07 1.13	00k Boardings are Included e Line so they a 00k Boardings 99.87% 14,708 98.86% 0.07 1.06	in Blue Line M 98.00% 1.35 1.08 are reported co 98.00% 16,000 98.00% 0.06 1.01	MBCMF) 98.28% 0.57 2.88 mbined for re 99.65% 12,101 97.78% 0.12		98.25% 1.97 2.91 oses in Blue Line 99.24% 22,337 97.63% 0.00	98.39% 0.00 1.12 2. 100.00% 11,275 98.95% 0.00	0. 1. 99.77 10,3 98.34 0. 0.
** Beginning in FY13, only Operations-Related Rail Con- Netro Expo Line (MExL) On-Time Pullouts (Expo Pull Outs are Included Mean Miles Between Chargeable Mechanical Fa In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles Complaints per 100,000 Boardings ** * At this time Expo Mechanical Failures and Pull Outs of ** Beginning in FY13, only Operations-Related Rail Con- Netro Green Line (MGrL) On-Time Pullouts Mean Miles Between Chargeable Mechanical Failures In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles Complaints per 100,000 Boardings ** ** Beginning in FY13, only Operations-Related Rail Con- Netro Gold Line (MGoL) On-Time Pullouts Mean Miles Between Chargeable Mechanical Failures Metro Gold Line (MGoL) On-Time Pullouts	mplaints will be in Blue Line ailures (Exp eannot be sepa mplaints will be 99.89% 13,599 99.26% 0.00 0.76 mplaints will be	e counted per 1 Pull Outs) oo MMBCMF arated from Blue e counted per 1 99.85% 11,831 99.50% 0.07 1.13 e counted per 1	00k Boardings are Included b Line so they a 00k Boardings 99.87% 14,708 98.86% 0.07 1.06 00k Boardings	in Blue Line M 98.00% 1.35 1.08 are reported co 98.00% 16,000 98.00% 0.06 1.01	MBCMF) 98.28% 0.57 2.88 mbined for re 99.65% 12,101 97.78% 0.12 0.71	orting purper	98.25% 1.97 2.91 poses in Blue Line 99.24% 22,337 97.63% 0.00 0.42	98.39% 0.00 1.12 2. 100.00% 11,275 98.95% 0.00 0.68	0. 1. 99.77 10,3 98.34 0. 0. 99.86
** Beginning in FY13, only Operations-Related Rail Col Metro Expo Line (MExL) On-Time Pullouts (Expo Pull Outs are Included Mean Miles Between Chargeable Mechanical Fa In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles Complaints per 100,000 Boardings ** * At this time Expo Mechanical Failures and Pull Outs of ** Beginning in FY13, only Operations-Related Rail Col Metro Green Line (MGrL) On-Time Pullouts Mean Miles Between Chargeable Mechanical Failures In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles Complaints per 100,000 Boardings ** ** Beginning in FY13, only Operations-Related Rail Col Metro Gold Line (MGoL) On-Time Pullouts	mplaints will be in Blue Line iilures (Exp mplaints will be 99.89% 13,599 99.26% 0.00 0.76 mplaints will be 99.86%	e counted per 1 Pull Outs) po MMBCMF = arated from Blue e counted per 1 99.85% 11,831 99.50% 0.07 1.13 e counted per 1 99.99%	00k Boardings are Included a Line so they a 00k Boardings 99.87% 14,708 98.86% 0.07 1.06 00k Boardings 100.00%	in Blue Line N 98.00% 1.35 1.08 are reported co 98.00% 16,000 98.00% 0.06 1.01	MBCMF) 98.28% 0.57 2.88 mbined for re 99.65% 12,101 97.78% 0.12 0.71 99.90%		98.25% 1.97 2.91 poses in Blue Line 99.24% 22,337 97.63% 0.00 0.42 99.71%	98.39% 0.00 1.12 2. 100.00% 11,275 98.95% 0.00 0.68 100.00%	0. 1. 99.77 10,3 98.34 0. 0. 0. 99.86 39,6
** Beginning in FY13, only Operations-Related Rail Co. Netro Expo Line (MExL) On-Time Pullouts (Expo Pull Outs are Included Mean Miles Between Chargeable Mechanical Fa In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles Complaints per 100,000 Boardings ** * At this time Expo Mechanical Failures and Pull Outs of ** Beginning in FY13, only Operations-Related Rail Co. Netro Green Line (MGrL) On-Time Pullouts Mean Miles Between Chargeable Mechanical Failures In-Service On-time Performance Traffic Accidents Per 100,000 Train Miles Complaints per 100,000 Boardings ** ** Beginning in FY13, only Operations-Related Rail Co. Netro Gold Line (MGoL) On-Time Pullouts Mean Miles Between Chargeable Mechanical Failures	mplaints will be in Blue Line iilures (Exp mplaints will be 99.89% 13,599 99.26% 0.00 0.76 mplaints will be 99.86% 16,151	e counted per 1 Pull Outs) po MMBCMF - arated from Blue e counted per 1 99.85% 11,831 99.50% 0.07 1.13 e counted per 1 99.99% 21,097	00k Boardings are Included a Line so they i 00k Boardings 99.87% 14,708 98.86% 0.07 1.06 00k Boardings 100.00% 18,017	in Blue Line N 98.00% 1.35 1.08 are reported co 98.00% 16,000 98.00% 0.06 1.01	MBCMF) 98.28% 0.57 2.88 mbined for rej 99.65% 12,101 97.78% 0.12 0.71 99.90% 30,808		98.25% 1.97 2.91 poses in Blue Line 99.24% 22,337 97.63% 0.00 0.42 99.71% 34,257	98.39% 0.00 1.12 3. 100.00% 11,275 98.95% 0.00 0.68 100.00% 131,554	0. 1. 99.77 10,3 98.34 0.

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

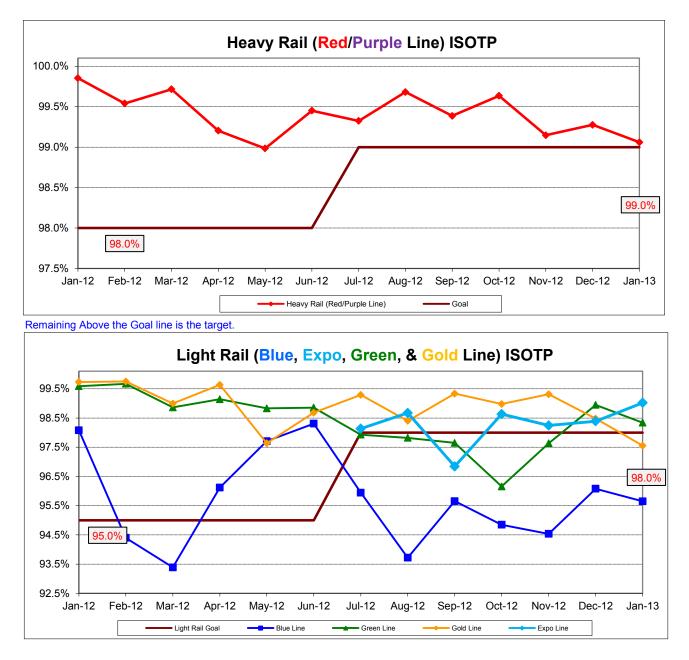
💳 Red - High probability that the target will not be achieved -- significant problems and/or delays. Falls below Target >70%.

# **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.

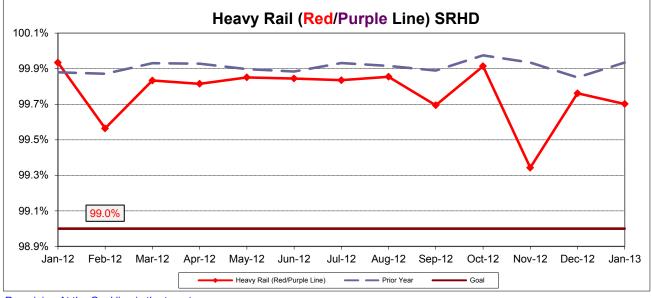
**Calculation:** ISOTP% = [(100% minus [(Total runs in which a train left any timecheck point either late or early) / by Total scheduled runs) X by 100)]



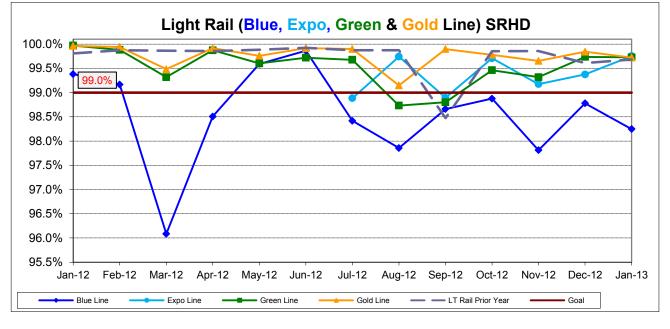
# Scheduled Revenue Hours Delivered (SRHD) by Rail Line

**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))

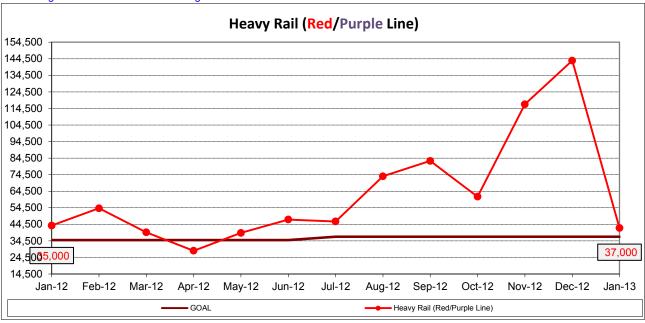


Remaining At the Goal line is the target.



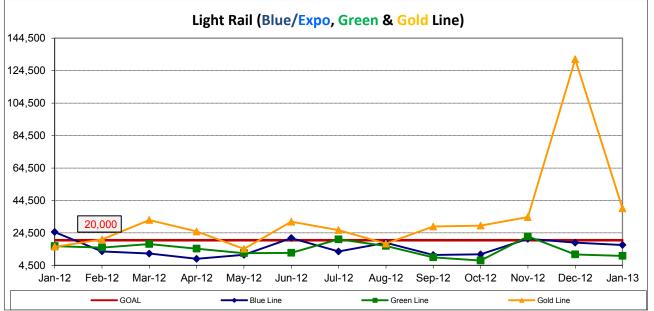
# Mean Miles Between Chargeable Mechanical Failures

**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.





#### **RAIL SERVICE PERFORMANCE - Continued**

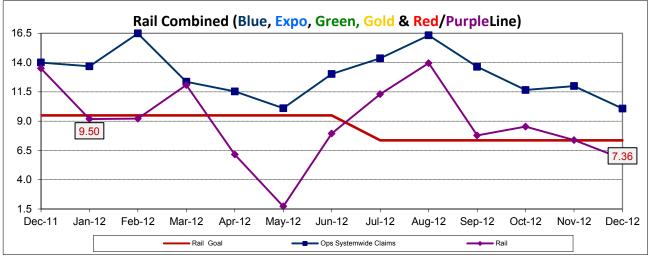
#### NEW WORKERS' COMPENSATION INDEMNITY CLAIMS FILED PER 200,000 EXPOSURE HOURS

**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.

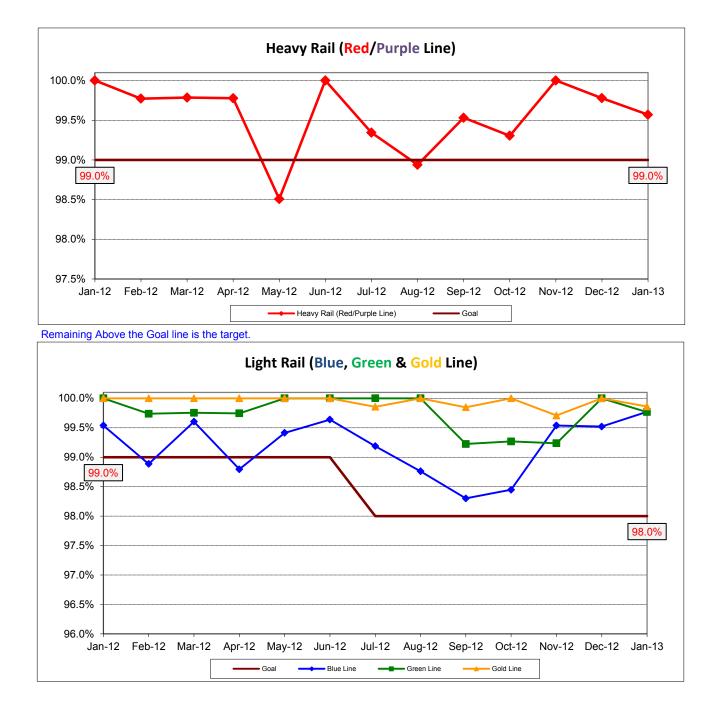
Remaining Below the Goal line is the target.



#### **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)]

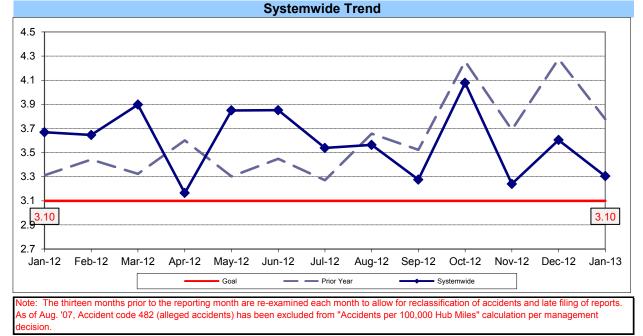


# SAFETY PERFORMANCE

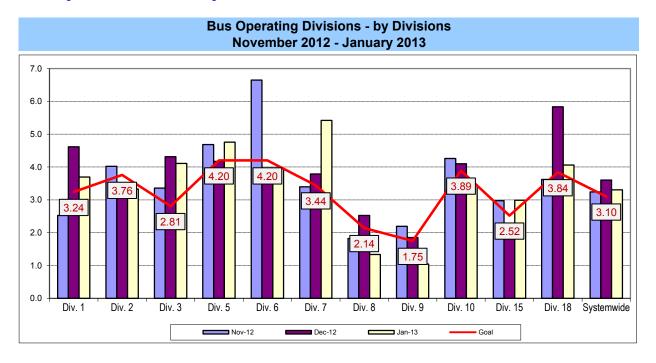


**Definition:** Average number of Traffic Accidents for every 100,000 Hub Miles traveled. This indicator measures system safety.

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



Remaining Below the Goal line is the target.



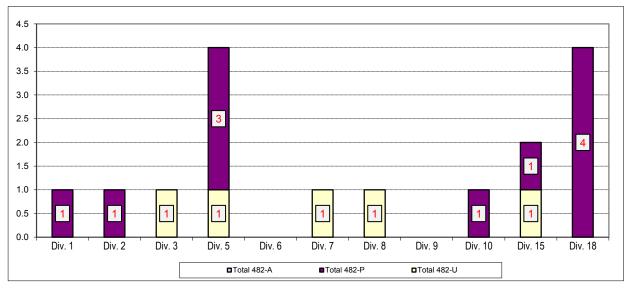
#### Safety Performance Continued

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

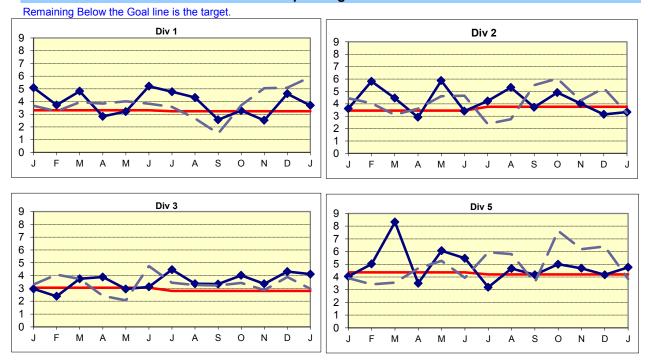
**Definition:** Number of accidents that are coded 482 "alledged" accidents in prior 13 months and the accident determination as avoidable (A), pending investigation (P) or unavoidable (U).

**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.

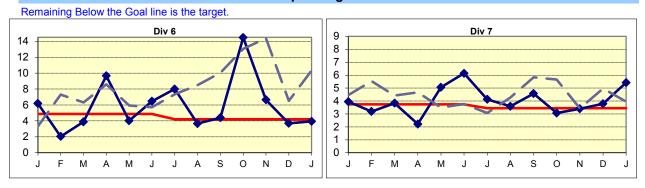


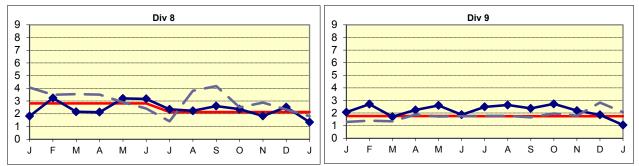
BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES Bus Operating Divisions

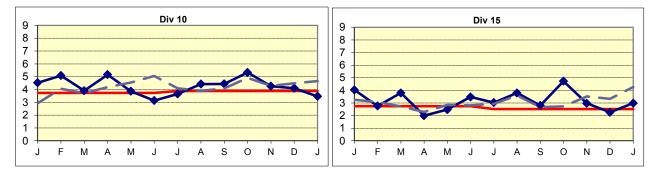


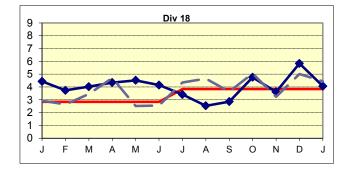
Safety Performance Continued

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



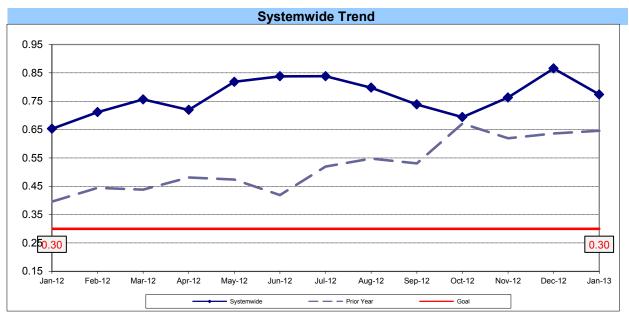






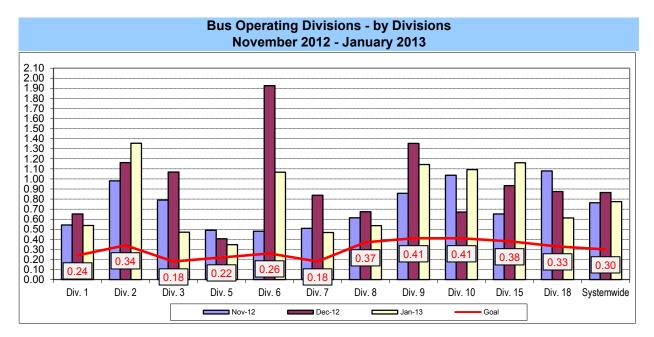
**Definition:** Average number of Passenger Accidents for every 100,000 Boardings. This indicator measures system safety.

**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 filing of reports.



#### Safety Performance Continued 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)

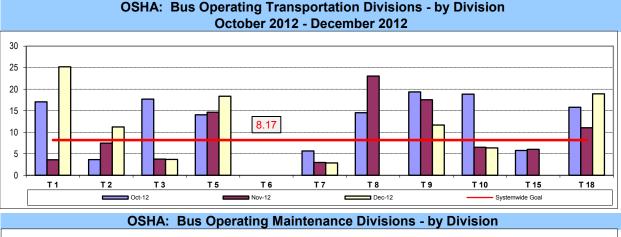


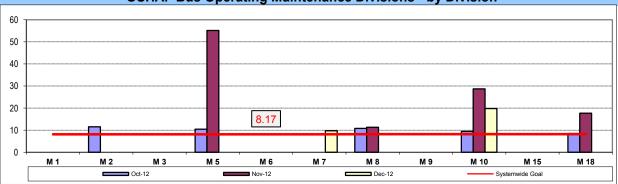
One month lag from current month

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 OSHA: Bus O



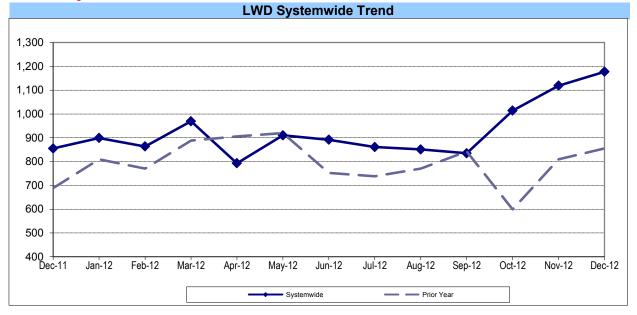


# LOST WORK DAYS (LWD) PAID PER 200,000 EXPOSURE HOURS

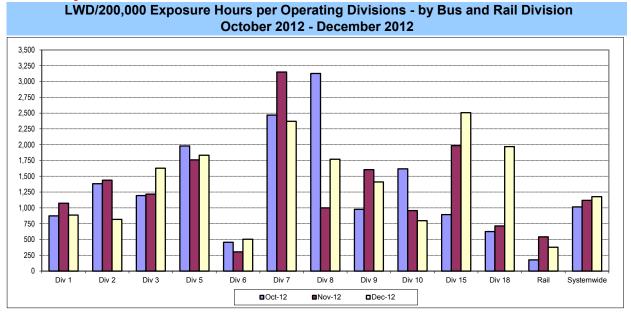
**Definition:** Number of paid working days lost due to employees workers' compensation injuries each month per 200,000 exposure hours.

**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



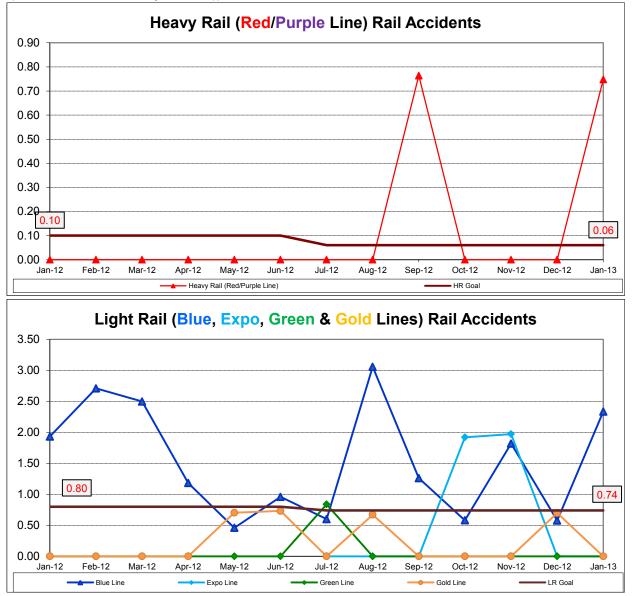




# RAIL ACCIDENTS PER 100,000 REVENUE TRAIN MILES (PUC Reportable)

**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))

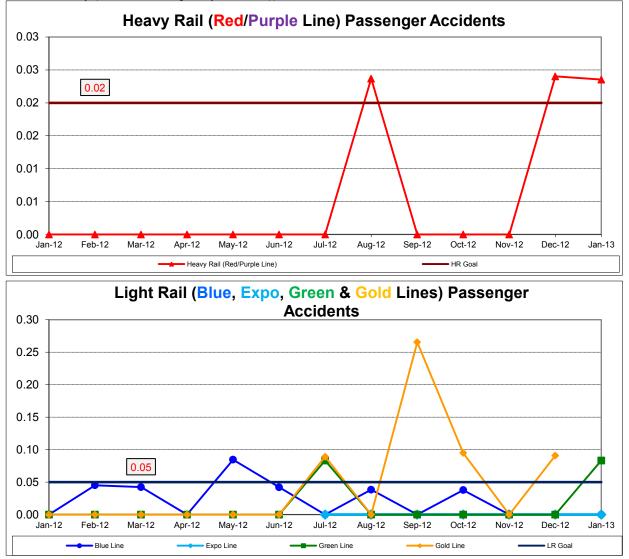


Remaining Below the Goal line is the target.

#### **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))

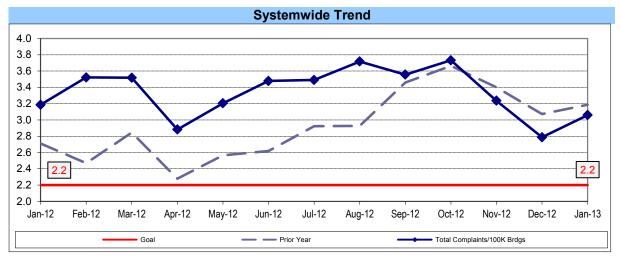


# **CUSTOMER SATISFACTION**

# COMPLAINTS PER 100,000 BOARDINGS

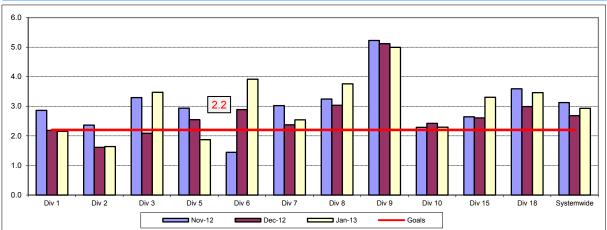
**Definition:** Average number of customer complaints per 100,000 boardings. This indicator measures service quality and customer satisfaction.

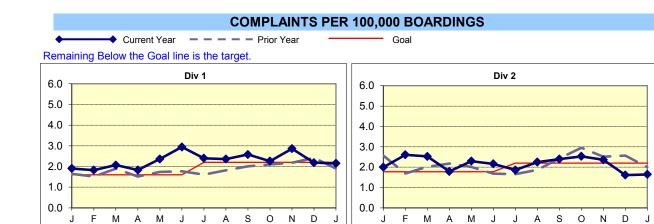
Calculation: Customer complaints per 100,000 Boardings = Complaints/(Boardings/100,000)

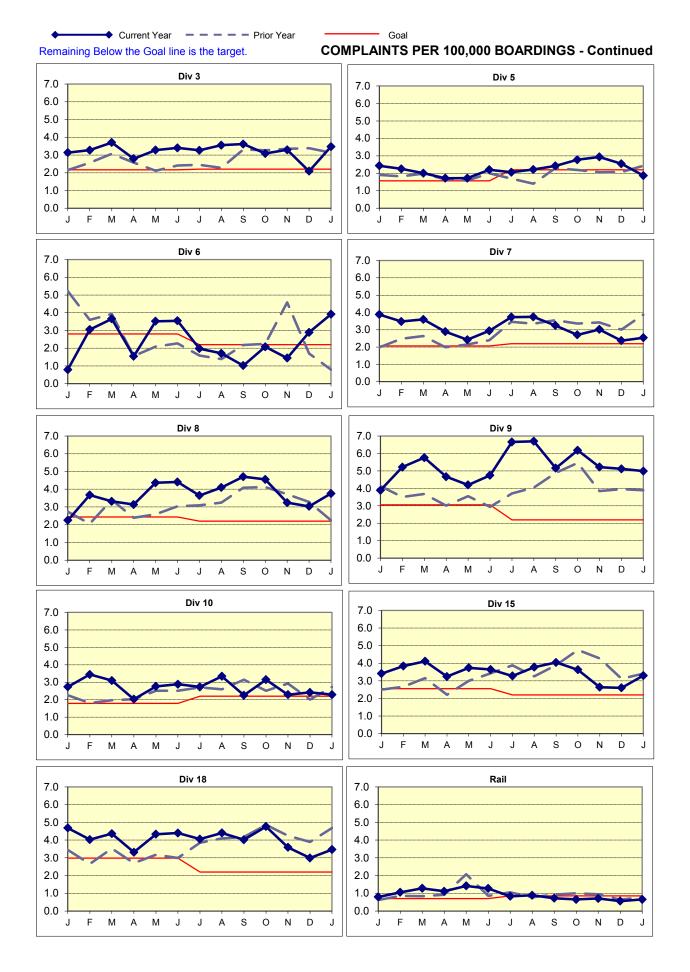










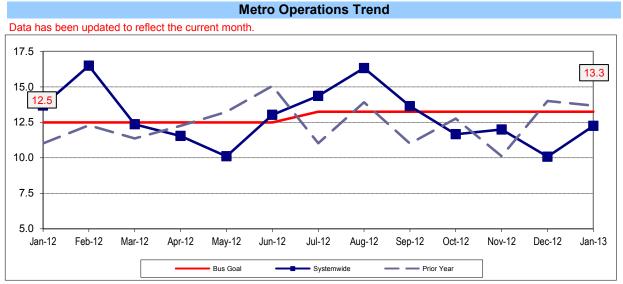


# WORKERS COMPENSATION CLAIMS

# 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)



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 November 2012 - January 2013

Data has been updated to reflect the current month. Transportation & Maintenance Performance combined.

30 25 20 13.3 15 10 5 0 Div 2 Div 3 Div 15 Div 18 Div 1 Div 5 Div 6 Div 7 Div 8 Div 9 Div 10 Rail Nov-12 Dec-12 Goal Jan-13 

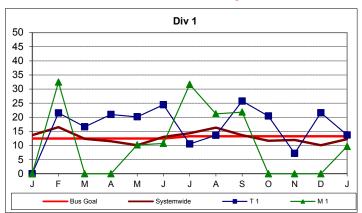
Remaining Below the Goal line is the target.

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

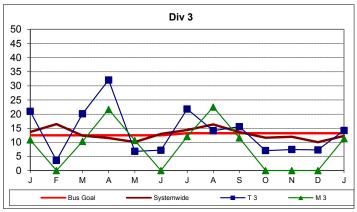
**Definition:** Average number of new Workers Compensation Indemnity claims filed per 200,000 exposure hours. Indemnity – requires an overnight hospital stay or involves more than 3 calendar days of lost time. This indicator measures safety.

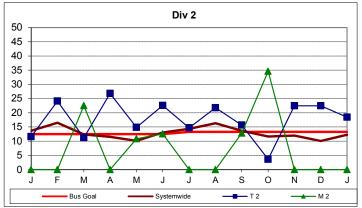
**Calculation:** New Workers' Compensation Indemnity claims filed per 200,000 Exposure Hours = New Claims/(Exposure Hours/200,000)

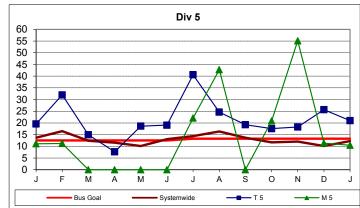
#### W.C. now reflects current month's data. No data lag.

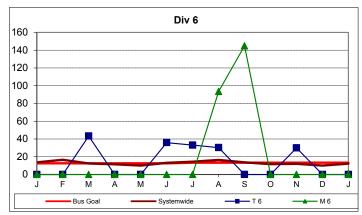


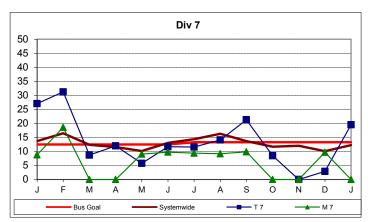








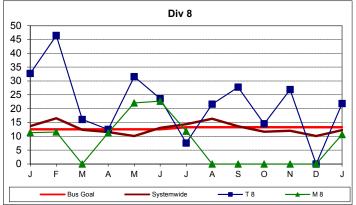


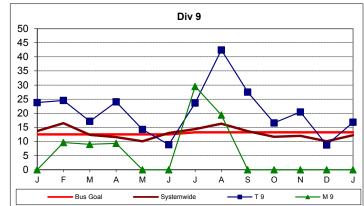


#### W.C. now reflects current month's data. No data lag

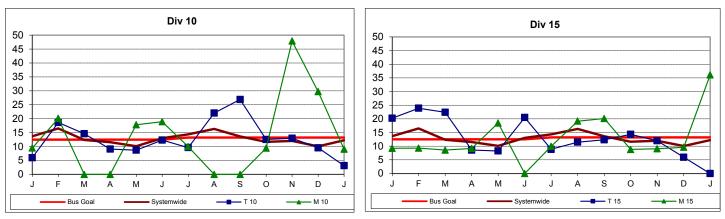
# NEW WORKERS' COMPENSATION INDEMNITY CLAIMS FILED PER 200,000 EXPOSURE HOURS - Continued

Remaining Below the Goal line is the target. W.C. now reflects current month's data. No data lag.

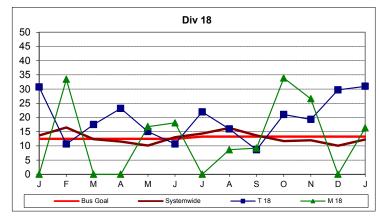




#### W.C. now reflects current month's data. No data lag.







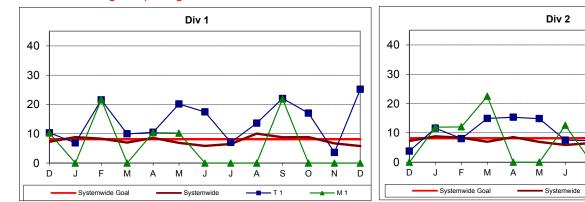
# **OSHA INJURIES FILED PER 200,000 EXPOSURE HOURS**

Systemwide and Bus Operating Divisions

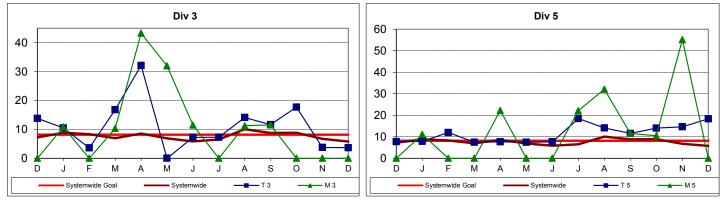
**Definition:** Work-related injuries and illnesses that result in: death, loss of consciousness, days away from work, restricted work activity or job transfer, or medical treatment beyond first aid which are filed per 200,000 exposure hours.

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

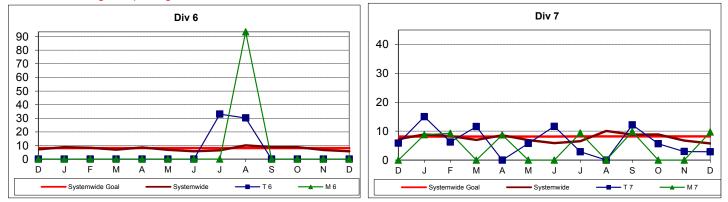
#### One month lag in reporting.



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



One month lag in reporting.



S O

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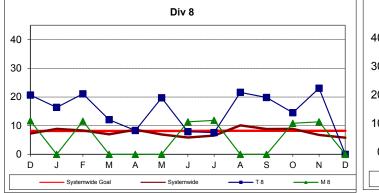
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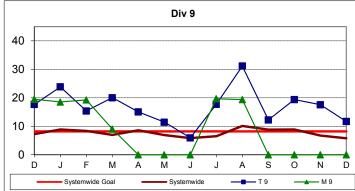
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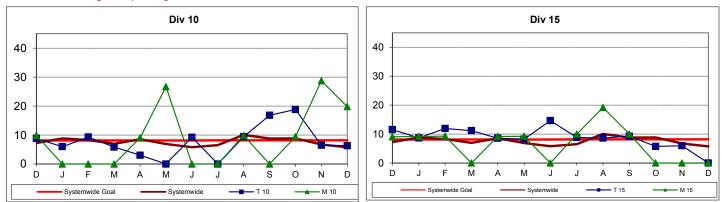
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One month lag in reporting.

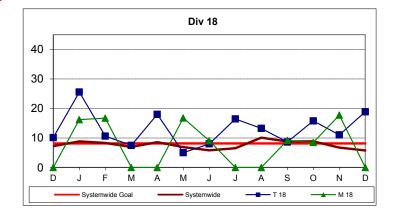




# One month lag in reporting.



# One month lag in reporting.

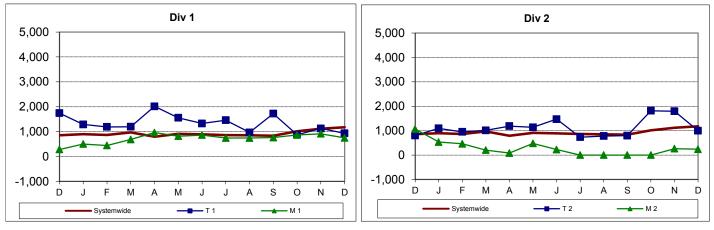


# NUMBER OF LOST WORK DAYS PAID PER 200,000 EXPOSURE HOURS Systemwide and Bus Operating Divisions

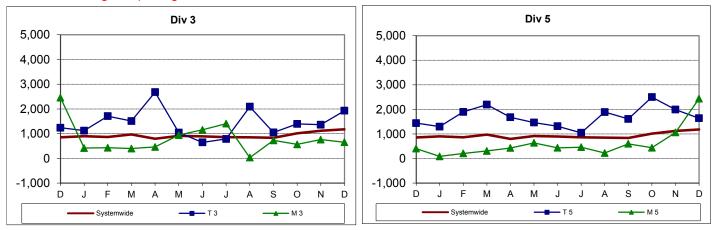
**Definition:** Number of paid working days lost due to employees workers' compensation injuries each month per 200,000 exposure hours. This indicator measures use of Transitional Duty Program.

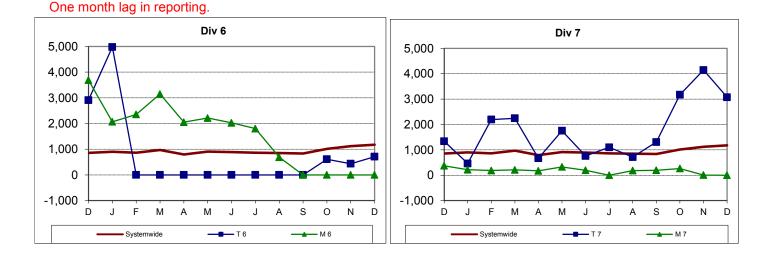
**Calculation:** : (Total Temporary Disability Benefit Payments / Estimated TD Benefit Rate) x (5/7) / (Number of Exposure Hours / 200,000)

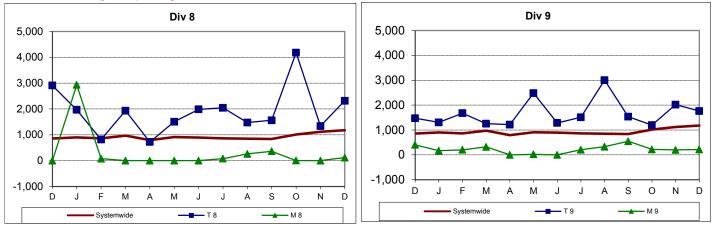
# One month lag in reporting.



Lower is better. One month lag in reporting.



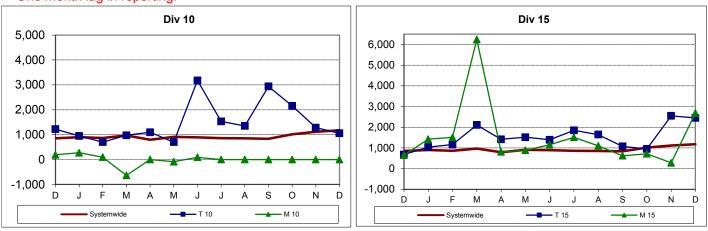




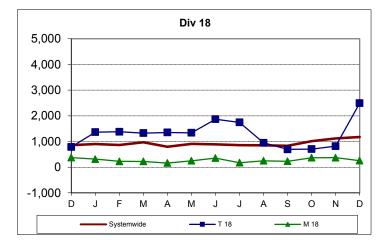
# One month lag in reporting.

#### Lower is better.

One month lag in reporting.



# One month lag in reporting.



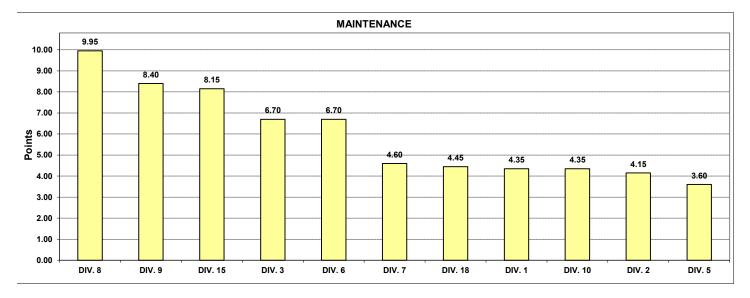
#### "HOW YOU DOIN'?" PERFORMANCE INCENTIVE PROGRAM

#### Monthly Calculations - January 2013 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.

					Mainter	ance						
	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	10%	81.4%	76.0%	78.0%	76.0%	77.7%	75.5%	81.3%	77.7%	75.4%	80.3%	76.3%
Points		11	3	8	4	7	2	10	6	1	9	5
Miles Between Total												
Road Calls	30%	1904.6	2024.0	2621.3	1977.8	3381.7	1854.4	5884.9	3923.7	1799.6	3321.8	1982.6
Points		3	6	7	4	9	2	11	10	1	8	5
Past Due PMPs	25%	0.171	0.097	0.077	0.155	0.201	0.086	0.022	0.083	0.042	0.000	0.078
Points	2070	2	4	8	3	1	5	10	6	9	11	7
Bus Cleanliness	25%	8.28	7.74	8.43	7.92	8.76	8.47	8.89	8.79	8.22	8.59	7.90
Points	2070	5	1	6	3	9	7	11	10	4	8	2
New WC Claims												
/200,000 Exp Hrs	10%	9.70	0.00	11.32	10.44	0.00	0.00	10.66	0.00	9.04	36.11	16.29
Points		6	8	3	5	8	8	4	8	7	1	2
Totals		4.35	4.15	6.70	3.60	6.70	4.60	9.95	8.40	4.35	8.15	4.45
FINAL	Maintenance Division Ranking (Sorted)											
RANKING	DIV.	DIV. 8	DIV. 9	DIV. 15	DIV. 3	DIV. 6	DIV. 7	DIV. 18	DIV. 1	DIV. 10	DIV. 2	DIV. 5
	Score	9.95	8.40	8.15	6.70	6.70	4.60	4.45	4.35	4.35	4.15	3.60
	Rank	1st	2nd	3rd	4th	4th	5th	6th	7th	7th	8th	9th



#### Monthly Calculations - January 2013 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.

					Transport	ation *						
	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	20%	0.814	0.760	0.780	0.760	0.777	0.755	0.813	0.777	0.754	0.803	0.763
Points		11	3	8	4	7	2	10	6	1	9	ł
Accident Rate	35%	3.70	3.33	4.11	4.76	3.94	5.42	1.34	1.04	3.46	2.99	4.06
Points		6	8	3	2	5	1	10	11	7	9	4
Complaints/100K												
Boardings	35%	2.15	1.64	3.47	1.87	3.91	2.54	3.76	4.99	2.29	3.30	3.46
Points		9	11	4	10	2	7	3	1	8	6	:
New WC Claims												
/200,000 Exp Hrs	10%	13.74	18.45	14.18	20.98	0.00	19.51	21.83	16.82	3.13	0.00	30.98
Points		8	5	7	3	10	4	2	6	9	10	
Totals		8.25	7.75	4.75	5.30	4.85	3.60	6.75	6.00	6.35	8.05	4.2
FINAL	Transportation Division Ranking (Sorted)											
RANKING	DIV.	DIV. 1	DIV. 15	DIV. 2	DIV. 8	DIV. 10	DIV. 9	DIV. 5	DIV. 6	DIV. 3	DIV. 18	DIV. 7
	Score	8.25	8.05	7.75	6.75	6.35	6.00	5.30	4.85	4.75	4.25	3.60
	Rank	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th

\* Please Note: The Transportation HYD ranking categories and weigting have been modified effective January 2013.

