# MAR 2014

# 

REPORT

METRO OPERATIONS

MONTHLY PERFORMANCE



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#### Metro Bus Systemwide and Division Scorecard Overview

Metro Bus has eleven Metro operating divisions: Division 1 and 2, both operating out of the downtown Los Angeles area; Division 3 in Cypress Park; Arthur Winston Division 5 in South Los Angeles; Division 6 in Venice; Division 7 in West Hollywood; Division 8 in Chatsworth; Division 9 in El Monte; Division 10 in Los Angeles, near the Gateway building; Division 15 in Sun Valley; and Division 18 in Carson. Metro Bus systemwide is responsible for the operation of approximately 2,490 Metro buses and 144 Metro Bus lines carrying nearly 395.5 million boarding passengers each year. Metro bus also operates the Orange and Silver Lines. 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 Reported Workers' Compensation Indemnity & Medical Claims per 200,000 Exposure Hours.

					FY14	FY14	FYTD	Jan	Feb	Mar
Measurement	FY10	FY11	FY12	FY13	Target	YTD	Status	Month	Month	Month
Bus Systemwide										
Mean Miles Between Mechanical Failures	3.222	3.523	3,759	3.827	4.000	3,948	^	4.022	3.999	3.970
Requiring Bus Exchange. (MMBMF)	3,222	3,525	3,759	3,027	4,000	3,940	$\diamond$	4,022	3,999	3,970
No. of unaddressed road calls	305	125	47	15		36		1	9	14
Mean Miles Between Total Road Calls (MMBTRC) **	1,566	2,052	2,292	2,443	2,550	2,841	ightarrow	3,120	2,987	3,032
In-Service On-time Performance ***	72.33%	75.17%	76.54%	75.82%	80.00%	75.56%	$\diamond$	79.24%	76.09%	76.51%
Bus Traffic Accidents Per 100,000 Miles	3.08	3.23	3.72	3.66	3.10	3.63	$\diamond$	3.52	3.10	3.60
Number of "482 alleged accidents"	245	232	248	219		151		14	22	18
Complaints per 100,000 Boardings	2.61	2.53	3.14	3.12	2.20	3.72		3.97	4.14	4.08
New Reported Workers' Compensation Claims per 200,000 Exposure Hours *	14.03	15.28	16.84	16.80	15.12	17.78	$\diamond$	16.12	20.89	19.63
* Starting July 2013, Data now reflects Indeminity and Medical Claims	combined. For	comparison pur	ooses, historical	results through	FY10 have bee	n updated				
reflecting Indemnity & Medical combined as well. W.C. Goal has been	modified from 1	3.25 to 10% Im	provement over	last FY Actual.						
Division 1										
MMBMF	2,831	2,609	3,143	3,539	4,000	3,738	$\diamond$	3,798	4,127	3,775
No. of unaddressed road calls	36	3	1	0		0		0	0	(
MMBTRC	1,354	1,540	1,823	1,915	2,550	2,089	$\diamond$	2,284	2,327	2,285
In-Service On-time Performance	76.61%	78.85%	80.10%	79.56%	80.00%	77.95%	$\diamond$	82.24%	78.65%	78.94%
Bus Traffic Accidents Per 100,000 Miles	3.07	3.42	3.77	3.75	3.15	3.95	$\diamond$	4.36	3.01	3.55
Number of "482 alleged accidents"	49	30	19	24		15	-	0	6	3
Complaints per 100,000 Boardings	1.89	1.85	2.09	2.35	1.67	2.62		2.92	2.76	2.42
New Reported Workers' Compensation Claims per 200,000 Exposure Hours *	15.65	17.78	16.78	16.95	15.12	18.84	$\diamond$	10.48	25.97	13.17
* Starting July 2013, Data now reflects Indeminity and Medical Claims	combined.									
Division 2										
MMBMF	2,714	3,378	3,280	2,993	4,000	3,347	$\diamond$	2,984	3,052	3,196
No. of unaddressed road calls	29	8	6	8		1	•	0	0	(
MMBTRC	1,475	1,721	1,834	1,892	2,550	2,408	$\diamond$	2,583	2,224	2,251
In-Service On-time Performance	77.24%	73.89%	74.22%	74.02%	80.00%	76.03%	$\diamond$	78.94%	74.49%	75.27%
Bus Traffic Accidents Per 100,000 Miles	3.16	3.56	4.33	4.31	3.60	4.64	$\diamond$	4.51	3.62	4.15
Number of "482 alleged accidents"	23	21	25	17		21	~	1	5	2
Complaints per 100,000 Boardings	1.87	2.02	2.28	2.01	1.43	2.50		2.94	3.31	2.25
New Reported Workers' Compensation Claims		17.55	17.45	20.29	15.12	20.92	$\diamond$	18.92	29.98	21.78

					FY14	FY14	FYTD	Jan	Feb	Mar
Measurement	FY10	FY11	FY12	FY13	Target	YTD	Status	Month	Month	Month
Division 3 MMBMF	0 770	0.000	0.075	0.440	4 000	4.550		4 470	4 500	5.045
No. of unaddressed road calls	2,770	2,909	2,975	3,446 2	4,000	4,559	$\mathbf{}$	4,479	4,509	5,915
MMBTRC	24 1,555	1 067	2,195		2 550	3 726	~	0	2 505	0 4,425
In-Service On-time Performance		1,967		2,575	2,550	3,726		3,514	3,595	,
Bus Traffic Accidents Per 100,000 Miles	76.81%	77.71%	77.83%	76.10%	80.00%	74.85%	- X	78.69%	75.86%	76.34%
Number of "482 alleged accidents"	3.39 0	3.28 0	3.27 26	3.90 28	3.27	4.62 4	~	6.14 2	4.13 0	5.18
Complaints per 100,000 Boardings	2.65	2.51	3.14	3.20	2.27	3.76		3.90	4.63	0 3.13
New Reported Workers' Compensation Claims per 200,000 Exposure Hours *	11.51	12.47	19.46	13.24	15.12	13.33		11.00	26.85	8.14
* Starting July 2013, Data now reflects Indeminity and Medical Claims	combined.									
Division 5										
MMBMF	3,493	3,643	3,141	3,428	4,000	3,833	$\diamond$	3,952	4,117	4,373
No. of unaddressed road calls	4	2	2	0		1	·	1	0	0
MMBTRC	1,712	2,053	1,771	2,211	2,550	2,591	$\bigcirc$	3,064	2,950	2,718
In-Service On-time Performance	67.82%	74.63%	78.30%	75.89%	80.00%	74.72%	$\diamond$	77.41%	75.55%	74.66%
Bus Traffic Accidents Per 100,000 Miles	4.44	4.42	5.64	4.50	3.79	4.55	$\diamond$	5.24	3.58	4.13
Number of "482 alleged accidents"	30	24	28	36		26	•	2	3	3
Complaints per 100,000 Boardings	1.90	1.84	2.00	2.37	1.68	3.01		2.53	3.68	4.46
New Reported Workers' Compensation Claims per 200,000 Exposure Hours *	18.38	15.21	16.10	21.74	15.12	15.74		10.77	14.69	20.98
* Starting July 2013, Data now reflects Indeminity and Medical Claims	combined.									
Division 6							~			
MMBMF	7,816	11,021	12,999	11,013	4,000	6,615	•	10,507	12,231	11,379
No. of unaddressed road calls	8	1	0	0		0	-	0	0	0
MMBTRC	2,172	3,008	3,849	3,726	2,550	2,736		4,728	2,952	3,793
In-Service On-time Performance	68.27%	69.28%	78.44%	75.26%	80.00%	71.57%	÷	75.84%	75.37%	78.51%
Bus Traffic Accidents Per 100,000 Miles	5.01	5.06	7.54	6.98	5.79	5.59	-	3.17	2.34	4.39
Number of "482 alleged accidents"	4	7	3	1	1.00	1		0	0	0
Complaints per 100,000 Boardings	2.86	3.17	2.52	2.34	1.88	4.05		3.91	6.69	4.27
New Reported Workers' Compensation Claims per 200,000 Exposure Hours * * Starting July 2013, Data now reflects Indeminity and Medical Claims	7.65	10.33	9.69	11.46	15.12	37.06	-	0.00	0.00	51.51
Division 7	combined.									
MMBMF	2,997	3,106	3,611	3,394	4,000	3,286	$\diamond$	3,659	3,633	2,853
No. of unaddressed road calls	101	18	6	0	1,000	2	•	0,000	0	_,000
MMBTRC	1,217	1,644	1,859	1,980	2,550	2,316		2,537	2,631	2,399
In-Service On-time Performance	68.38%	72.47%	73.15%	71.96%	80.00%	71.42%	i.	75.13%	71.22%	71.54%
Bus Traffic Accidents Per 100,000 Miles	3.55	3.85	4.32	4.06	3.42	4.84	ž	4.89	4.07	5.80
Number of "482 alleged accidents"	52	47	48	30		10	•	3	0	1
Complaints per 100,000 Boardings	2.56	2.40	3.28	3.10	2.20	3.39		3.70	3.71	4.03
New Reported Workers' Compensation Claims per 200,000 Exposure Hours *	10.71	13.42	12.09	12.82	15.12	12.05	ightarrow	10.57	11.55	10.49
* Starting July 2013, Data now reflects Indeminity and Medical Claims Division 8	combined.									
MMBMF	4,596	6,600	6,518	5,957	4,000	5,200		5,684	5,056	4,957
No. of unaddressed road calls	0	0	2	2		20	•	0	8	12
MMBTRC	2,445	4,348	4,924	4,348	2,550	4,610	$\bigcirc$	5,826	4,586	4,721
In-Service On-time Performance	75.99%	79.00%	78.72%	79.82%	80.00%	83.20%	~	85.51%	83.44%	84.56%
Bus Traffic Accidents Per 100,000 Miles	2.29	2.87	2.78	2.20	2.00	1.95	)	1.86	2.02	2.31
Number of "482 alleged accidents"	17	7	9	8		7	<u> </u>	0	1	0
Complaints per 100,000 Boardings	2.97	2.84	3.57	3.75	2.66	4.58		5.06	4.36	4.51
New Reported Workers' Compensation Claims per 200,000 Exposure Hours *	15.55	18.99	22.18	14.80	15.12	18.50		19.44	18.09	19.36

					FY14	FY14	FYTD	Jan	Feb	Mar
Measurement	FY10	FY11	FY12	FY13	Target	YTD	Status	Month	Month	Month
Division 9										
MMBMF	4,673	5,126	5,281	5,109	4,000	4,265	$\bigcirc$	3,694	4,720	4,007
No. of unaddressed road calls	66	11	11	2		3		0	1	0
MMBTRC	2,918	3,489	3,879	4,101	2,550	4,016	$\bigcirc$	3,870	4,228	4,056
In-Service On-time Performance	75.89%	76.33%	76.83%	76.04%	80.00%	75.23%	$\diamond$	77.93%	75.53%	76.57%
Bus Traffic Accidents Per 100,000 Miles	2.01	1.81	2.10	2.29	2.00	2.33	$\diamond$	2.36	1.91	2.05
Number of "482 alleged accidents"	3	20	10	16		21	·	0	2	1
Complaints per 100,000 Boardings	3.21	3.50	4.55	5.05	3.58	5.27	$\diamond$	6.16	4.96	6.38
New Reported Workers' Compensation Claims per 200,000 Exposure Hours *	12.15	16.79	17.55	18.34	15.12	25.07		23.47	40.59	32.45
* Starting July 2013, Data now reflects Indeminity and Medical Claims	combined									
Division 10	s combined.									
MMBMF	2,594	2,392	2,653	2,999	4,000	2,878	$\diamond$	2,818	2,569	2,879
No. of unaddressed road calls	_,001	58	_,000	2,000	1,000	2,010	~	_,0.0	2,000	_,0.0
MMBTRC	1,129	1,446	1,727	1,947	2,550	2,119		2,196	2,022	2,299
In-Service On-time Performance	68.98%	71.93%	73.42%	71.76%	80.00%	71.28%		76.21%	72.31%	72.46%
Bus Traffic Accidents Per 100,000 Miles	4.02	3.93	4.27	4.77	4.01	3.82	•	2.51	2.81	3.19
Number of "482 alleged accidents"	33	41	30	12	1.01	9	-	2.01	2.01	3
Complaints per 100,000 Boardings	2.08	2.12	2.74	2.56	1.81	3.04		2.77	3.60	3.31
New Reported Workers' Compensation Claims										
per 200.000 Exposure Hours *	14.29	14.29	14.86	18.73	15.12	17.14	$\diamond$	14.35	13.28	21.58
* Starting July 2013, Data now reflects Indeminity and Medical Claims	s combined.									
Division 15										
MMBMF	3,357	4,097	4,459	4,285	4,000	4,476	$\mathbf{O}$	5,260	4,114	4,688
No. of unaddressed road calls	6	0	0	0		0		0	0	0
MMBTRC	1,747	2,507	2,898	2,984	2,550	3,739	$\bigcirc$	4,208	3,576	4,190
In-Service On-time Performance	74.62%	76.84%	76.95%	77.46%	80.00%	77.72%	$\diamond$	80.90%	78.09%	78.59%
Bus Traffic Accidents Per 100,000 Miles	2.67	2.84	3.11	3.29	2.76	3.22	$\diamond$	2.73	3.01	3.74
Number of "482 alleged accidents"	15	19	19	16		17		4	2	3
Complaints per 100,000 Boardings	2.98	3.01	3.77	3.23	2.29	4.35		5.04	5.12	5.11
New Reported Workers' Compensation Claims per 200,000 Exposure Hours *	15.55	13.45	15.89	12.97	15.12	13.22	$\bigcirc$	30.46	12.02	21.90
* Starting July 2013, Data now reflects Indeminity and Medical Claims	s combined.									
Division 18										
MMBMF	2,917	3,506	4,183	3,712	4,000	4,350		4,867	4,579	4,583
No. of unaddressed road calls	20	17	6	, 1		3	•	0	0	2
MMBTRC	1,292	1.839	2.203	2.024	2,550	2.485	$\diamond$	2,973	3,001	2.827
In-Service On-time Performance	66.12%	70.63%	75.32%	74.21%	80.00%	74.60%	$\diamond$	78.57%	74.84%	75.05%
Bus Traffic Accidents Per 100,000 Miles	2.67	3.32	4.25	4.03	3.40	3.32	<u> </u>	2.48	3.62	2.87
Number of "482 alleged accidents"	19	16	31	31		20	•	2	1	2.01
Complaints per 100,000 Boardings	4.19	3.42	4.19	3.12	2.66	4.69		4.80	4.94	4.94
New Reported Workers' Compensation Claims										
per 200,000 Exposure Hours *	12.15	15.00	18.15	19.28	15.12	20.06	$\diamond$	12.16	20.18	20.04

\* Starting July 2013, Data now reflects Indeminity and Medical Claims combined.

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%.

	FY13					FY14									
Measurement	Target	Mar 13	Apr 13	May 13	Jun 13	Target	Jul 13	Aug 13	Sep 13	Oct 13	Nov 13	Dec 13	Jan 14	Feb 14	Mar 14
Bus Systemwide															
Mean Miles Between Mechanical Failures Requiring Bus Exchange. (MMBMF) No. of unaddressed road calls	3,900	3,862	4,242	3,835	4,023	4,000	4,128	3,859	3,865	3,901	3,702	4,126	4,022	3,999	3,970
Mean Miles Between Total Road Calls (MMBTRC) **	2,400	2,552	2,689	2,447	2,580	2,550	2,561	2,486	2,538	2,989	2,995	3,112	3,120	2,987	3,032
In-Service On-time Performance ***	80%	75.6%	76.2%	74.8%	75.1%	80%	77.8%	74.7%	73.3%	74.0%	74.2%	76.4%	79.2%	76.1%	76.5%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	3.10	3.55	3.84	3.93	3.80	3.10	3.83	3.63	3.53	3.53	3.99	3.67	3.47	3.10	3.60
Complaints per 100,000 Boardings	2.20	3.03	2.99	2.79	2.90	2.20	3.12	3.23	3.28	3.60	4.09	4.08	3.62	4.14	4.08
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	13.25	15.38	16.41	15.89	17.33	15.12	20.43	18.82	15.50	17.18	12.66	18.85	16.12	20.89	19.63
* Data reflects updated data for each month. Division 1															
MMBMF No. of unaddressed road calls	3,900	3,187	4,161	3,403	4,087	4,000	3,731	3,525	3,418	3,717	3,803	3,867	3,798	4,127	3,775
MMBTRC	2,400	1,862	2,129	1,936	2,112	2,550	1,871	1,768	1,801	2,122	2,161	2,455	2,284	2,327	2,285
In-Service On-time Performance	80%	78.5%	79.4%	78.0%	77.4%	80%	79.7%	76.9%	75.9%	75.2%	76.1%	77.8%	82.2%	78.6%	78.9%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	3.24	3.59	3.12	4.24	3.97	3.15	4.39	3.74	3.66	4.20	4.83	3.39	4.36	3.01	3.55
Complaints per 100,000 Boardings	1.44	2.21	2.19	2.23	2.54	1.67	1.70	2.20	2.45	2.87	3.44	2.84	2.63	2.76	2.42
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	13.25	15.90	14.52	23.36	24.94	15.12	21.36	16.04	13.81	25.77	22.12	21.36	10.48	25.97	13.17
* Data reflects updated data for each month. Division 2													1		
MMBMF No. of unaddressed road calls	3,900	3,379	3,209	3,267	3,491	4,000	3,391	3,513	3,516	4,063	3,320	3,294	2,984	3,052	3,196
MMBTRC In-Service On-time Performance	2,400	2,106	1,963	1,909	2,307	2,550	2,106	2,362	2,197	3,148	2,502	2,574	2,583	2,224	2,251
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	80% 3.76	74.3% 3.65	74.8% 5.97	73.3% 5.04	74.9% 3.96	80% 3.60	78.4% 5.83	74.4% 5.10	74.5% 2.94	75.4% 5.76	75.5% 4.83	77.1% 3.98	78.9% 4.17	74.5% 3.43	75.3% 4.15
Complaints per 100,000 Boardings	1.61	2.38	2.03	1.65	1.58	1.43	1.92	2.52	1.65	1.88	3.43	2.70	2.42	3.31	2 25
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	13.25	29.06	27.88	8.41	32.29	15.12	11.72	19.27	26.14	16.37	17.50	27.94	18.92	29.98	21.78
* Data reflects updated data for each month.															
Division 3															
MMBMF No. of unaddressed road calls	3,900	3,334	3,614	3,678	4,641	4,000	5,012	4,725	4,966	3,802	3,769	4,560	4,479	4,509	5,915
MMBTRC	2,400	2,619	2,727	2,788	3,761	2,550	3,690	3,405	3,370	3,778	3,560	4,560	3,514	3,595	4,425
In-Service On-time Performance	80%	75.3%	75.1%	75.1%	75.7%	80%	76.7%	74.7%	72.4%	71.9%	72.2%	75.0%	78.7%	75.9%	76.3%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	2.81	4.92	4.17	4.59	4.17	3.27	5.82	3.94	2.30	2.98	5.48	5.22	6.14	4.13	5.18
Complaints per 100,000 Boardings	2.16	3.02	3.86	2.54	3.01	2.27	4.12	3.08	3.62	3.44	3.87	4.18	3.73	4.63	3.13
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	13.25	11.06	12.34	8.14	8.70	15.12	16.52	22.10	8.69	13.37	8.43	5.58	11.00	26.85	8.14
* Data reflects updated data for each month. Division 5															
MMBMF															
No. of unaddressed road calls	3,900	3,804	4,104	4,123	4,358	4,000	4,349	3,721	4,071	3,492	2,888	4,036	3,952	4,117	4,373
MMBTRC	2,400	2,379	2,399	2,647	2,417	2,550	2,358	2,203	2,435	2,612	2,564	2,684	3,064	2,950	2,718
In-Service On-time Performance Bus Traffic Accidents Per 100,000 Miles *	80%	74.8%	76.3%	75.9%	74.8%	80%	75.5%	72.9%	71.6%	74.2%	73.5%	74.9%	77.4%	75.5%	74.7%
Number of "482 alleged accidents"	4.20	4.65	3.07	4.74	4.34	3.79	5.11	4.84	5.38	3.66	5.10	4.28	5.41	3.77	4.13
Complaints per 100,000 Boardings	1.41	2.49	3.03	1.93	1.71	1.68	2.04	2.22	2.83	2.83	2.97	3.48	2.70	3.68	4.46
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	13.25	24.83	11.92	16.23	17.31	15.12	21.52	18.64	11.25	18.54	11.11	13.54	10.77	14.69	20.98

●Green - Meets Target at 100% or ◆Yellow - Falls below Target 70 -

-Red - Falls below Target >70%.

	FY13					FY14									
Measurement	Target	Mar 13	Apr 13	May 13	Jun 13	Target	Jul 13	Aug 13	Sep 13	Oct 13	Nov 13	Dec 13	Jan 14	Feb 14	Mar 14
Division 6															
MMBMF	3.900	11.642	8,806	5.376	10.040	4,000	4,509	4.424	6.654	7.782	5.565	5.697	10.507	12.231	11.379
No. of unaddressed road calls MMBTRC															
In-Service On-time Performance	2,400	4,234	3,340	2,419	2,915	2,550	2,412	2,264	2,218	2,529	2,968	2,337	4,728	2,952	3,793
	80%	76.9%	76.9%	73.5%	74.0%	80%	75.6%	75.1%	75.1%	73.4%	<u>68.9%</u>	71.0%	75.8%	75.4%	78.5%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	4.20	8.59	7.23	6.20	6.64	5.79	5.78	6.16	6.94	5.93	10.11	4.39	3.17	2.34	4.39
Complaints per 100,000 Boardings	1.57	3.22	2.03	1.01	2.17	1.88	2.55	5.43	3.26	3.93	3.81	3.20	3.75	6.69	4.27
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	13.25	0.00	37.62	0.00	0.00	15.12	80.62	65.37	69.99	15.12	32.81	16.35	0.00	0.00	51.51
* Data reflects updated data for each month. Division 7															
MMBMF															
No. of unaddressed road calls	3,900	3,449	4,129	3,460	3,294	4,000	3,367	3,187	2,957	3,503	2,939	3,798	3,659	3,633	2,853
MMBTRC	2,400	2,120	2,219	2,128	1,920	2,550	2,188	1,902	2,004	2,513	2,280	2,677	2,537	2,631	2,399
In-Service On-time Performance	80%	70.9%	71.6%	70.6%	70.1%	80%	72.6%	69.9%	69.3%	69.5%	70.6%	72.8%	75.1%	71.2%	71.5%
Bus Traffic Accidents Per 100,000 Miles *	3.44	3.61	4.40	5.41	4.02	3.42	4.32	4.80	4.32	4.92	4.69	5.30	4.89	4.07	5.80
Number of "482 alleged accidents"															
Complaints per 100,000 Boardings	2.30	2.90	3.05	2.71	3.54	2.20	2.63	3.02	2.71	2.73	4.02	4.07	3.25	3.71	4.03
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	13.25	10.92	9.49	23.37	6.74	15.12	12.82	19.02	15.70	8.31	6.87	13.04	10.57	11.55	10.49
* Data reflects updated data for each month.															
Division 8 MMBCMF															
No. of unaddressed road calls	3,900	5,157	7,696	5,135	5,577	4,000	6,211	5,278	4,711	4,498	5,450	5,198	5,684	5,056	4,957
MMBTRC	2,400	3,989	5.930	3,865	4.125	2,550	4.200	4.047	3.779	4,570	5,495	5.082	5.826	4.586	4.721
In-Service On-time Performance	80%	81.1%	81.3%	79.6%	81.8%	80%	86.4%	83.2%	80.6%	80.3%	81.5%	83.3%	85.5%	83.4%	84.6%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	2.14	2.08	2.21	2.45	2.44	2.00	1.65	1.92	1.45	1.50	2.54	2.33	1.86	2.02	2.31
Complaints per 100,000 Boardings	2.50	3.62	3.61	3.52	3.45	2.66	3.17	4.63	3.95	5.26	4.90	5 39	4.62	4.36	4.51
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	13.25	16.68	15.06	24.58	14.56	15.12	27.88	22.12	11.71	18.76	17.21	11.34	19.44	18.09	19.36
* Data reflects updated data for each month.															
Division 9															
MMBMF No. of unaddressed road calls	3,900	4,824	4,883	4,573	4,611	4,000	4,669	4,546	4,539	4,391	3,895	4,218	3,694	4,720	4,007
MMBTRC	2,400	3,887	3.816	3,560	4.092	2,550	3.727	3,759	4.125	4.279	3,945	4.237	3,870	4.228	4.056
In-Service On-time Performance	80%	75.6%	75.9%	74.7%	76.0%	80%	78.9%	76.3%	71.2%	73.4%	71.9%	74.8%	77.9%	75.5%	76.6%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	1.75	1.98	2.44	2.47	1.87	2.00	1.88	2.30	2.32	3.17	2.48	2.00	2.15	1.91	2.05
Complaints per 100,000 Boardings	3.24	4,19	4.16	3.92	4.40	3.58	4,78	4.05	5.04	4.76	5.62	5.71	5.15	4.96	6.38
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	13.24	13.44	17.25	15.30	11.50	15.12	28.97	15.63	23.36	23.61	13.74	24.36	23.47	4.90	32.45
* Data reflects updated data for each month.						=									
Division 10															
MMBMF No. of unaddressed road calls	3,900	3,525	3,482	3,342	3,098	4,000	3,314	2,892	2,823	2,787	2,819	3,058	2,818	2,569	2,879
MMBTRC	2,400	2,285	2,416	2,170	1,967	2,550	2,147	1,953	1,921	1,969	2,307	2,390	2,196	2,022	2,299
In-Service On-time Performance	80%	72.4%	71.9%	68.2%	67.3%	80%	71.2%	68.7%	69.0%	69.4%	68.2%	73.6%	76.2%	72.3%	72.5%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 accidents"	3.89	4.23	6.26	4.34	5.93	4.01	3.37	4.23	4.31	3.76	4.47	5.11	2.36	2.63	3.19
Complaints per 100,000 Boardings	1.93	2.39	2.38	2.39	2.69	1.81	2.51	3.14	2.46	3.21	3.44	2.97	2.93	3.60	3.31
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	13.25	12.28	23.76	9.25	24.65	15.12	11.89	23.44	14.60	15.99	7.28	31.36	14.35	13.28	21.58
* Data reflects updated data for each month.															

•Green - Meets Target at 100% or

Yellow - Falls below Target 70 -

-Red - Falls below Target >70%.

	FY13					FY14									
Measurement	Target	Mar 13	Apr 13	May 13	Jun 13	Target	Jul 13	Aug 13	Sep 13	Oct 13	Nov 13	Dec 13	Jan 14	Feb 14	Mar 14
Division 15															
MMBCMF No. of unaddressed road calls	3,900	4,701	4,407	4,230	3,866	4,000	4,242	4,103	4,988	4,314	4,028	4,877	5,260	4,114	4,688
MMBTRC	2,400	3,206	3,103	3,228	2,942	2,550	3,041	3,326	3,793	4,053	3,711	4,142	4,208	3,576	4,190
In-Service On-time Performance	80%	76.9%	77.5%	76.3%	77.9%	80%	80.0%	76.2%	76.2%	75.4%	76.3%	78.0%	80.9%	78.1%	78.6%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	2.52	3.70	3.38	2.91	3.69	2.76	3.77	3.48	3.59	2.64	2.87	3.40	2.73	3.01	3.74
Complaints per 100,000 Boardings	2.68	3.39	2.83	3.22	2.98	2.29	3.87	4.07	2.91	3.98	4.49	4.65	4.13	5.12	5.11
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	13.25	11.46	14.57	15.27	14.01	15.12	11.22	2.21	9.30	8.51	9.24	13.44	30.46	12.02	21.90
* Data reflects updated data for each month. Division 18															
MMBCMF No. of unaddressed road calls	3,900	3,403	3,959	3,427	3,847	4,000	4,123	3,834	3,614	4,346	4,887	4,712	4,867	4,579	4,583
MMBTRC	2,400	2,076	2,266	1,723	2,046	2,550	2,042	1,893	1,968	2,746	3,216	2,534	2,973	3,001	2,827
In-Service On-time Performance	80%	73.9%	75.0%	73.4%	73.2%	80%	76.5%	73.1%	70.8%	73.5%	73.7%	75.3%	78.6%	74.8%	75.0%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	3.84	3.53	4.01	4.02	4.21	3.40	3.56	2.91	4.87	3.27	3.47	2.97	2.48	3.74	2.87
Complaints per 100,000 Boardings	2.89	3.64	3.09	3.83	3.28	2.66	4.49	3.40	4.97	4.92	4.73	5.04	4.62	4.94	4.94
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	13.25	14.41	15.61	16.22	23.14	15.12	30.66	24.01	12.54	23.63	12.47	24.44	12.16	20.18	20.04
per 200,000 Exposure Hours *	13.25	14.41	15.61	16.22	23.14	15.12	30.66	24.01	12.54	23.63	12.47		24.44	24.44 12.10	24.44 12.10 20.18

\* Data reflects updated data for each month.

•Green - Meets Target at 100% or

♦Yellow - Falls below Target 70 -

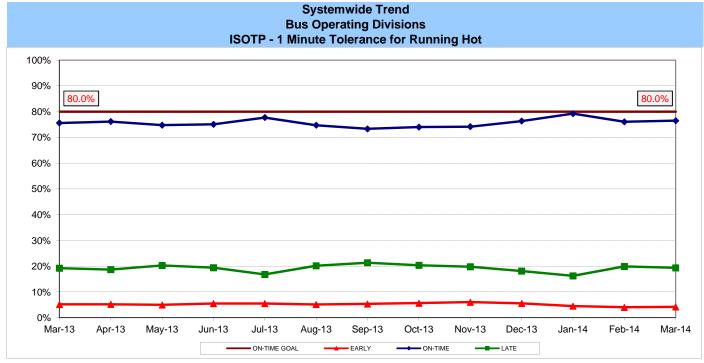
-Red - Falls below Target >70%.

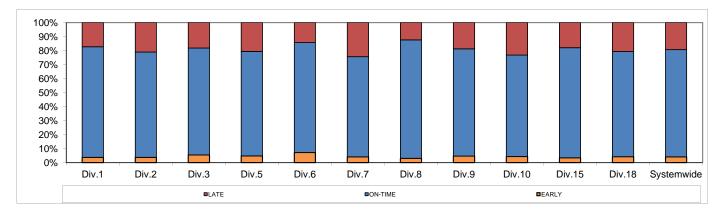
# **BUS SERVICE PERFORMANCE**

**IN-SERVICE ON-TIME PERFORMANCE** 

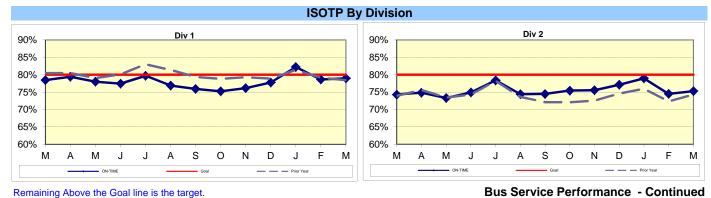
**Definition:** This performance indicator measures the percentage of scheduled buses that depart selected time points no more than 1 minute early and no more than five minutes later than scheduled. (Includes Rapid buses). Please note that Rapid Line performance is included in the ISOTP calculation beginning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

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

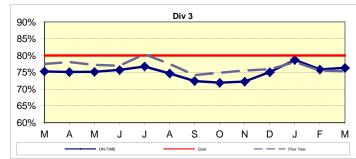


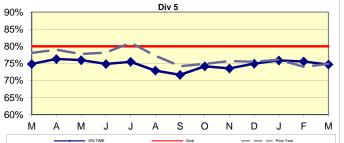


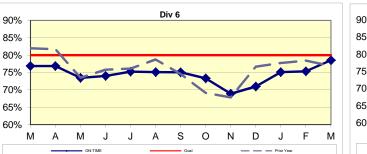
Remaining Above the Goal line is the target.

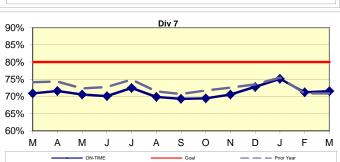


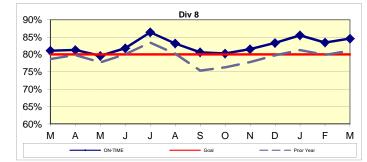




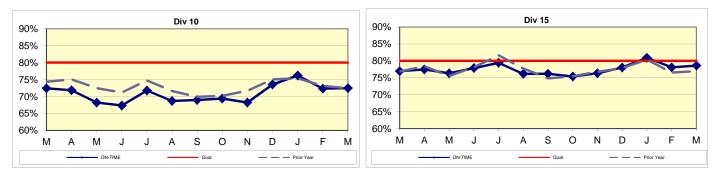


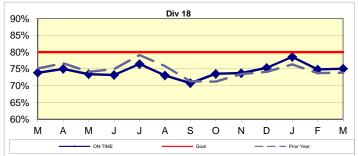












# **ISOTP By Divisions**

#### Year-to-Date Compared To Last Year

	FY13	FY14-YTD	Variance
<b>Division 1</b>			
Early	4.59%	4.49%	-0.10%
On-Time	79.56%	77.95%	-1.61%
Late	15.85%	17.56%	1.71%

<b>Division 2</b>			
Early	5.24%	4.70%	-0.55%
On-Time	74.02%	76.03%	2.01%
Late	20.74%	19.28%	-1.46%

<b>Division 3</b>			
Early	5.18%	6.24%	1.06%
On-Time	76.10%	74.85%	-1.25%
Late	18.72%	18.91%	0.20%

<b>Division 5</b>			
Early	5.78%	5.42%	-0.36%
On-Time	75.89%	74.72%	-1.17%
Late	18.33%	19.86%	1.53%

<b>Division 6</b>			
Early	4.43%	5.93%	1.50%
On-Time	75.26%	71.57%	-3.69%
Late	20.31%	22.49%	2.19%

<b>Division 7</b>			
Early	4.95%	5.51%	0.56%
On-Time	71.96%	71.42%	-0.53%
Late	23.09%	23.07%	-0.02%

	FY13	FY14-YTD	Variance
Division 8			
Early	3.95%	4.10%	0.14%
On-Time	79.82%	83.20%	3.38%
Late	16.23%	12.70%	-3.52%

Division 9			
Early	4.35%	5.64%	1.30%
On-Time	76.04%	75.23%	-0.82%
Late	19.61%	19.13%	-0.48%

<b>Division 10</b>			
Early	4.54%	5.13%	0.59%
On-Time	71.76%	71.28%	-0.48%
Late	23.70%	23.59%	-0.10%

<b>Division 15</b>			
Early	3.68%	4.17%	0.49%
On-Time	77.46%	77.72%	0.26%
Late	18.86%	18.11%	-0.75%

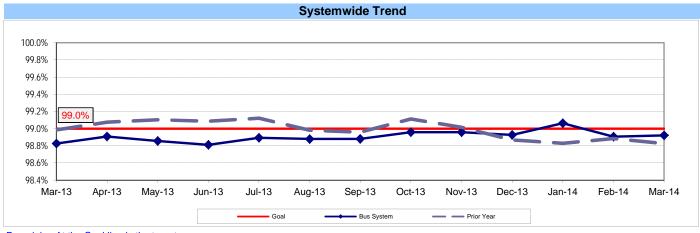
<b>Division 18</b>			
Early	4.82%	5.15%	0.34%
On-Time	74.21%	74.60%	0.39%
Late	20.97%	20.25%	-0.72%

SYSTEMWID	E		
Early	4.69%	5.05%	0.36%
On-Time	75.82%	75.56%	-0.27%
Late	19.49%	19.39%	-0.09%

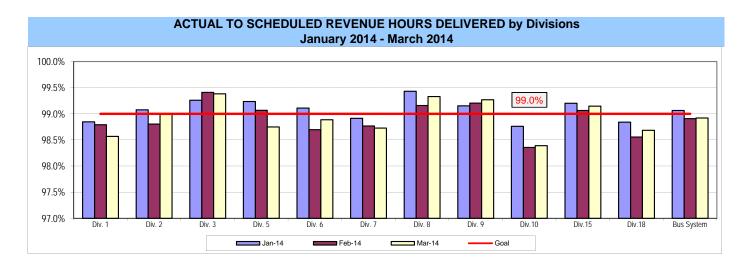
#### ACTUAL TO SCHEDULED REVENUE HOURS DELIVERED\*

**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.

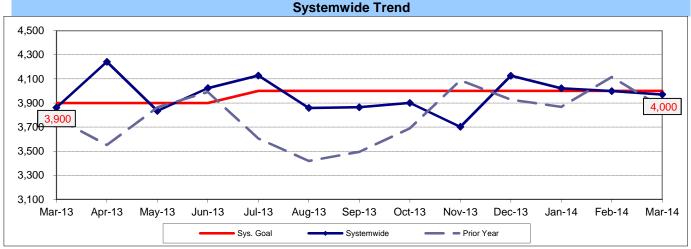


# **BUS MAINTENANCE PERFORMANCE**

#### **MEAN MILES BETWEEN MECHANICAL FAILURES (MMBMF)**

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

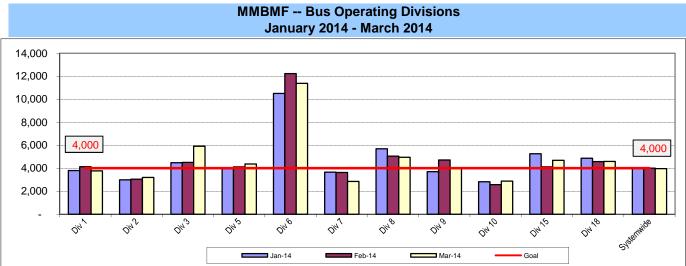
Calculation: MMBMF = (Total Hub Miles / by Mechanical Related Roadcalls Requiring a Bus Exchange)



Hub Miles were restated by Fleet Mgmt from June '12 through January '13. Indicators using Hub Mile data were revised.

Remaining Above the Goal line is the target.

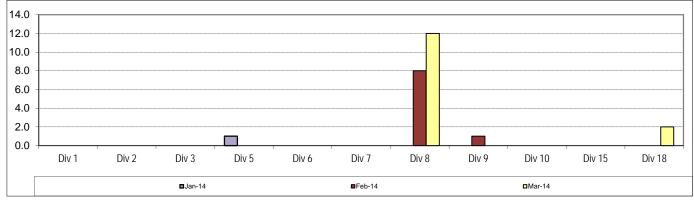
Hub Miles were restated by Fleet Mgmt from June '12 through January '13. Indicators using Hub Mile data were revised.

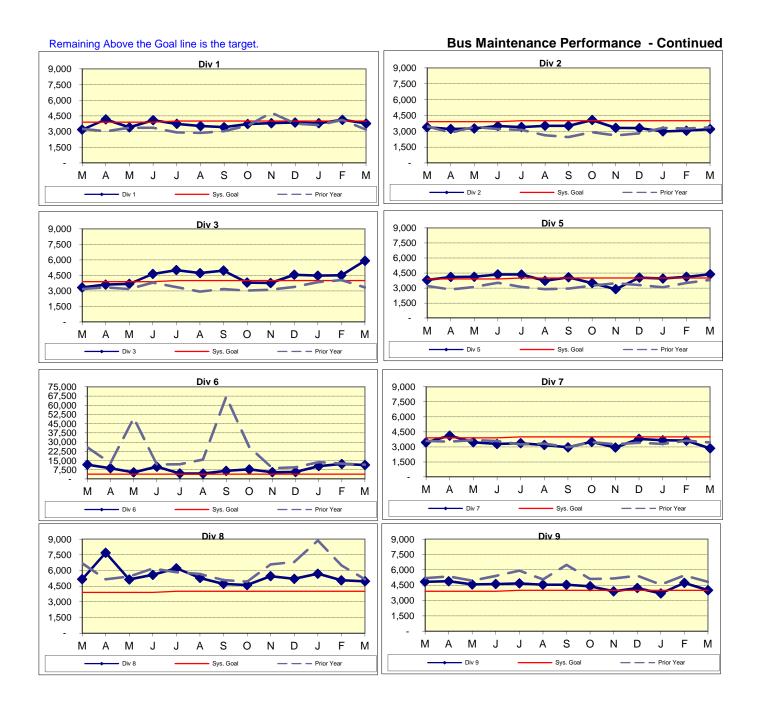


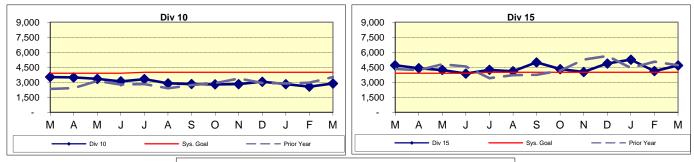
# Unaddressed Road Calls -- Bus Operating Divisions January 2014 - March 2014

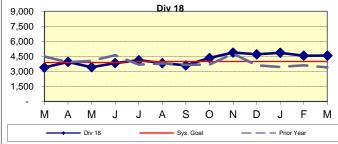
**Definition:** Road calls cannot be counted, per FTA definition, if no one has jobbed on to assign a job code. (Source: M3)

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



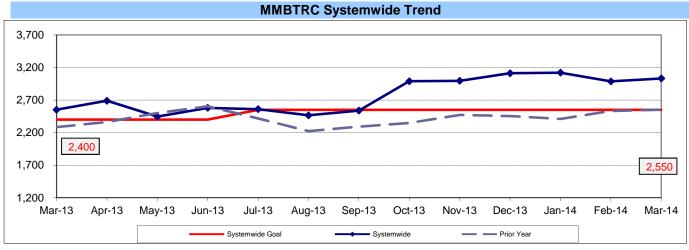






# MEAN MILES BETWEEN TOTAL ROAD CALLS (MMBTRC)

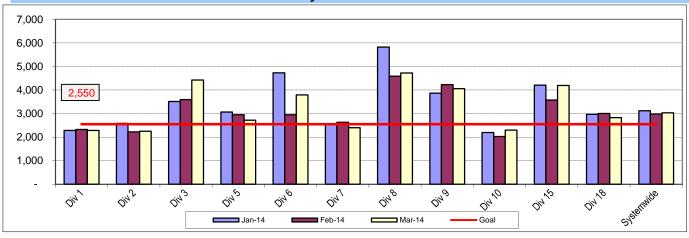
**Definition:** Average Hub Miles traveled between road call problems. **Calculation:** MMBTRC = (Total Hub Miles / by Total Road Calls) Hub Miles were restated by Fleet Mgmt from June '12 through January '13. Indicators using Hub Mile data were revised.



Remaining Above the Goal line is the target.

Hub Miles were restated by Fleet Mgmt from June '12 through January '13. Indicators using Hub Mile data were revised.

## MMBTRC -- Bus Operating Divisions January 2014 - March 2014

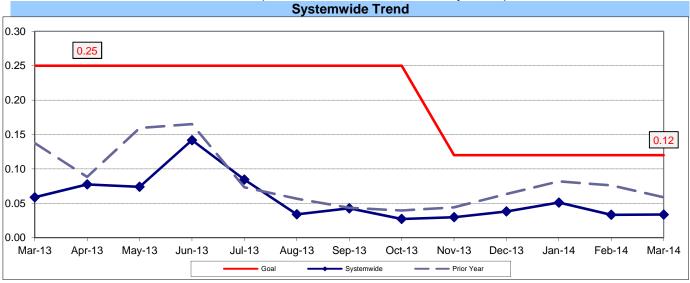


# Fleet Mix by Fuel Type Systemwide (Including Contract Services)

	Number of Buses	Percent of Buses
CNG	2,258	93.23%
Diesel	71	2.93%
Gasoline	59	2.44%
Propane	34	1.40%
Hybrid	0	0.00%
Total	2,422	100.00%

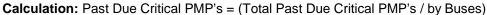
Average Age of Fleet by Divisions

<b>Div 1</b>	<b>Div 2</b>	<b>Div 3</b>	<b>Div 5</b>	<b>Div 6</b>	<b>Div 7</b>
11.5	12.6	8.4	9.5	5.0	9.1
<b>Div 8</b>	<b>Div 9</b>	<b>Div 10</b>	<b>Div 15</b>	<b>Div 18</b>	
7.0	11.0	9.9	6.9	5.9	



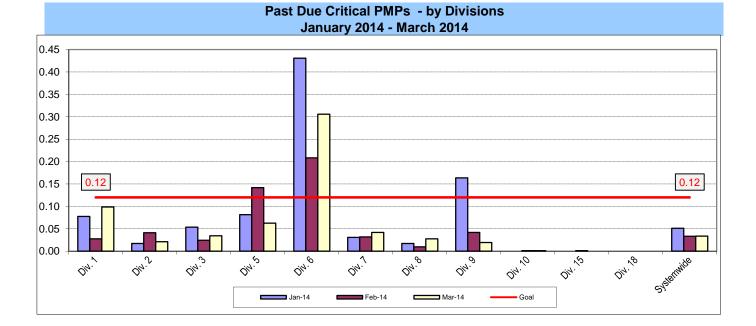
PAST DUE CRITICAL PREVENTIVE MAINTENANCE PROGRAM JOBS (PMP's)

**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.

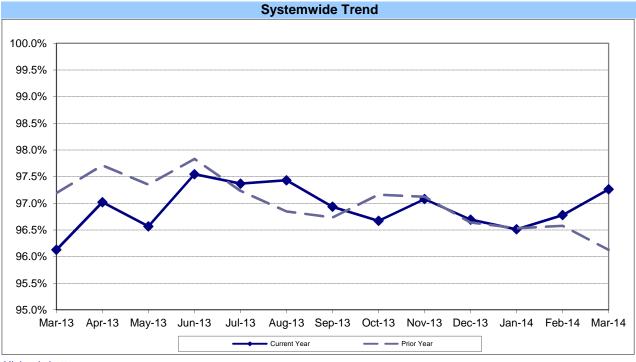


# ATTENDANCE

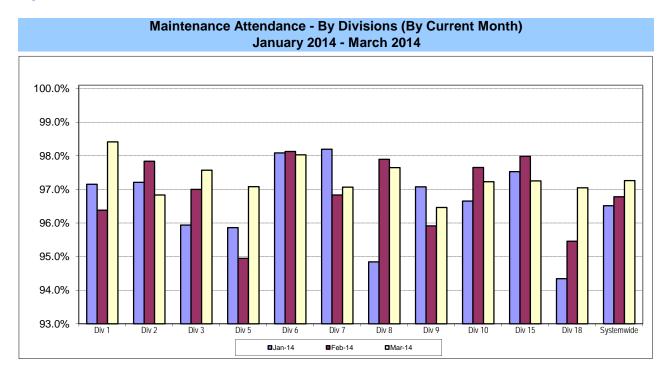
# MAINTENANCE ATTENDANCE

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



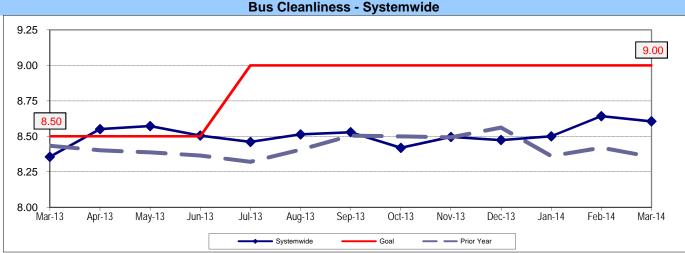


Higher is better.



# **BUS CLEANLINESS**

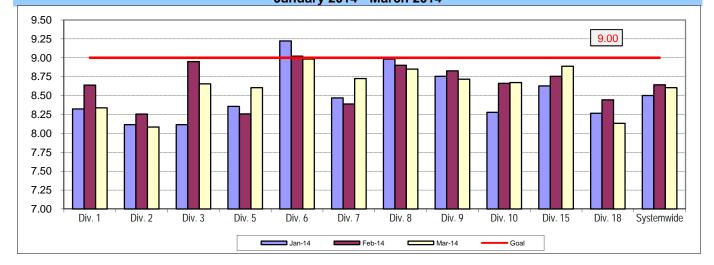
**Definition**: A team of two Quality Assurance Supervisors inspects and rates ten percent of the fleet at each division per time period. Beginning January 2004, they rate the divisions each month. Each of sixteen categories is examined and assigned a point value as follows: 1-3 = Unsatisfactory; 4-7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

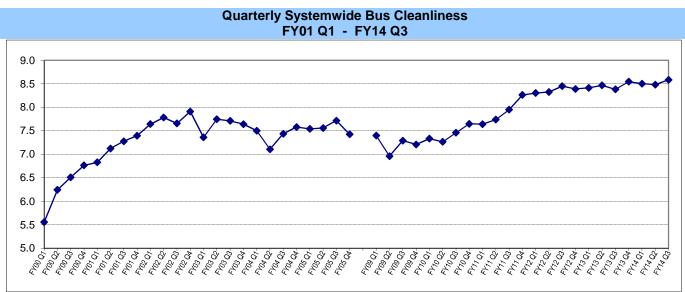






Cleanliness by Bus Operating Divisions January 2014 - March 2014

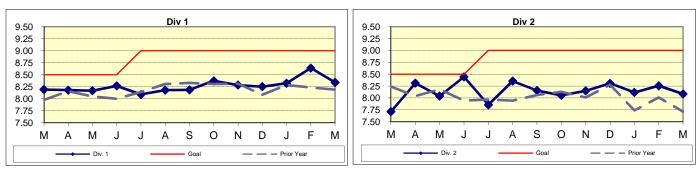


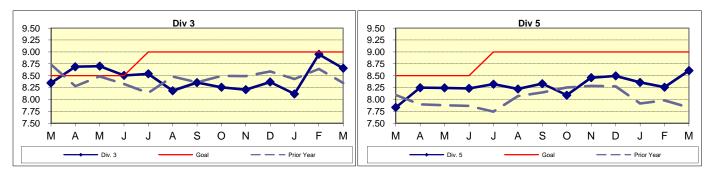


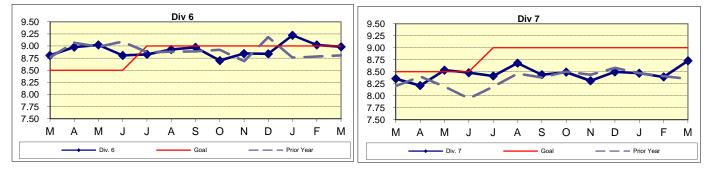
Please note that beginning March 2010, quarterly cleanliness is calculated using monthly data. Prior quarterly data was supplied by QA dept. in a quarterly format.

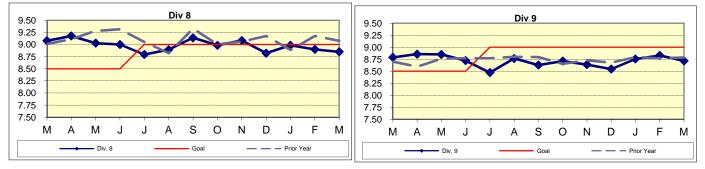
Remaining Above the Goal line is the target.

#### Remaining Above the Goal line is the target.





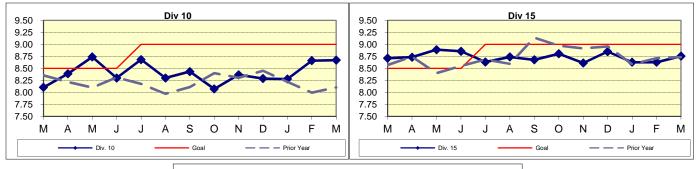




#### **BUS CLEANLINESS - Continued**

#### Remaining Above the Goal line is the target.

#### **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 four light rail lines: 1. Metro Blue Line from downtown to Long Beach; 2. Metro Green Line along the 105 freeway; 3. Metro Gold Line from Pasadena and East Los Angeles; and 4. Expo Line from Los Anageles to La Cienega BI. 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.
- \* New Reported Workers' Compensation Indemnity & Medical Claims per 200,000 Exposure Hours.

Measurement	FY10	FY11	FY12	FY13	FY14 Target	FY14 YTD	FYTD Status	Jan Month	Feb Month	Mar Month
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	10.67	11.89	10.28	10.53	9.48	13.85	$\diamond$	12.63	14.54	16.3
Starting July 2013, Data now reflects Indeminity and Medical Claim effecting Indemnity & Medical combined as well. W.C. Goal has bee					FY10 have been	updated				
Metro Red Line (MRL)										
On-Time Pullouts	99.55%	99.86%	99.60%	99.37%	98.00%	99.71%	0	99.78%	100.00%	99.34%
Mean Miles Between Chargeable Mechanical Failures	38,771	34,194	35,939	62,212	36,000	64,761	•	69,450	77,483	51,22
In-Service On-time Performance	99.54%	99.69%	99.45%	99.32%	98.00%	99.02%	$\bigcirc$	98.82%	99.47%	99.27%
Traffic Accidents Per 100,000 Train Miles	0.00	0.29	0.00	0.19	0.06	0.27		0.78	0.00	0.0
Complaints per 100,000 Boardings **	0.41	0.51	0.56	0.26	0.45	0.26		0.18	0.31	0.3
Metro Blue Line (MBL) On-Time Pullouts	99.71%	99.10%	99.48%	99.34%	98.00%	99.36%		99.77%	99.37%	99.54%
On-Time Pullouts Mean Miles Between Chargeable Mechanical Failures	99.71% 20,830	99.10% 14,194	99.48% 13,940	99.34% 16,755	98.00% 15,000	99.36% 21,424	0	99.77% 21,515	99.37% 17,465	99.54% 20,650
In-Service On-time Performance	98.81%	99.11%	98.31%	95.80%	98.00%	96.15%	$\diamond$	97.00%	96.12%	96.52%
Traffic Accidents Per 100,000 Train Miles	1.45	1.76	1.35	1.45	1.35	1.19	Ŏ	1.09	1.82	1.68
Complaints per 100,000 Boardings **	0.80	0.81	1.22	0.90	1.08	0.65	Ŏ	0.49	0.63	0.7
* At this time Expo Mechanical Failures and Pull Outs cannot be sep Line results.	arated from the	Blue Line so they	are reported com	bined for repor	ting purposes in	the Blue				
* Beginning in FY13, only Operations-Related Rail Complaints will b	e counted per 1	00k Boardings.								
Metro Expo Line (MExL)										
On-Time Pullouts (Expo Pull Outs are Included in	n Blue Line F	Pull Outs)								
Mean Miles Between Chargeable Mechanical Fai	lures (Exp	o MMBCMF a	are Included i	n Blue Line	MMBCMF)					
In-Service On-time Performance				98.47%	98.00%	98.62%	$\bigcirc$	98.98%	98.21%	98.93%
Traffic Accidents Per 100,000 Train Miles				0.34	1.35	0.97	$\bigcirc$	0.00	0.00	1.73
Complaints per 100,000 Boardings ** At this time Expo Mechanical Failures and Pull Outs cannot be sep	arated from the	Blue Line so they	are reported com	2.20	1.08	1.11	$\diamond$	0.91	0.42	0.63

On-Time Pullouts	99.89%	99.85%	99.87%	99.71%	98.00%	99.59%	$\bigcirc$	99.76%	100.00%	99.75%
Mean Miles Between Chargeable Mechanical Failures	13,599	11,831	14,708	13,297	16,000	20,088	ightarrow	25,220	18,632	22,454
In-Service On-time Performance	99.26%	99.50%	98.86%	98.06%	98.00%	97.73%	$\diamond$	97.59%	97.93%	97.91%
Traffic Accidents Per 100,000 Train Miles	0.00	0.07	0.07	0.14	0.06	0.00	$\bigcirc$	0.00	0.00	0.00
		4.40	1.06	0.00	0.90	0.60		0.68	0.19	0.36
Complaints per 100,000 Boardings ** Beginning in FY13, only Operations-Related Rail Complaints will t etro Gold Line (MGoL)	0.76 be counted per 100	1.13 k Boardings.	1.06	0.63	0.90	0.60		0.66	0.19	0.30
Beginning in FY13, only Operations-Related Rail Complaints will b		-	100.00%	99.88%	98.00%	99.63%	•	99.73%	99.85%	
Beginning in FY13, only Operations-Related Rail Complaints will better Gold Line (MGoL)	be counted per 100	k Boardings.					•			99.19% 45,795
Beginning in FY13, only Operations-Related Rail Complaints will b etro Gold Line (MGoL) On-Time Pullouts Mean Miles Between Chargeable Mechanical	99.86%	99.99%	100.00%	99.88%	98.00%	99.63%	• • •	99.73%	99.85%	99.19%
Beginning in FY13, only Operations-Related Rail Complaints will b etro Gold Line (MGoL) On-Time Pullouts Mean Miles Between Chargeable Mechanical Failures	99.86% 16,151	99.99% 21,097	100.00% 18,017	99.88% 28,299	98.00% 23,000	99.63% 42,521	• • •	99.73% 32,542	99.85% 36,199	99.19% 45,795

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

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

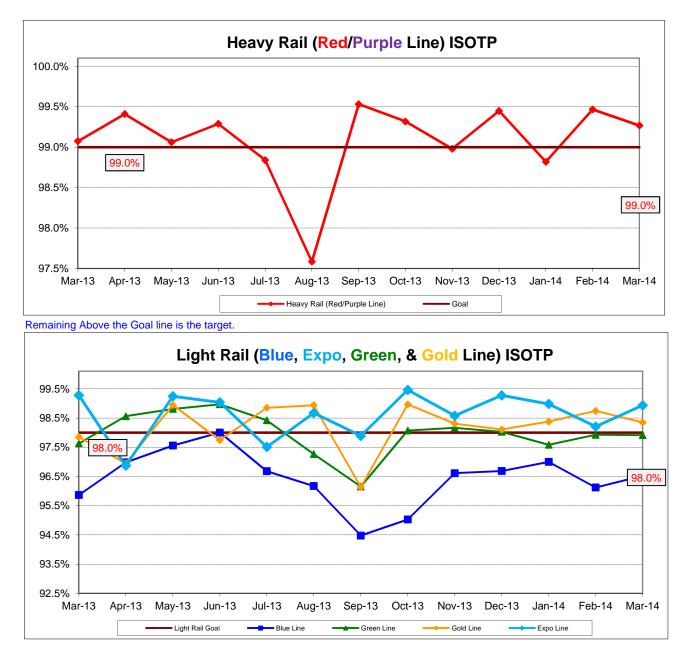
Red - High probability that the target will not be achieved -- significant problems and/or delays. Falls below Target >70%.

# RAIL SERVICE PERFORMANCE

# **IN-SERVICE ON-TIME PERFORMANCE (ISOTP)**

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

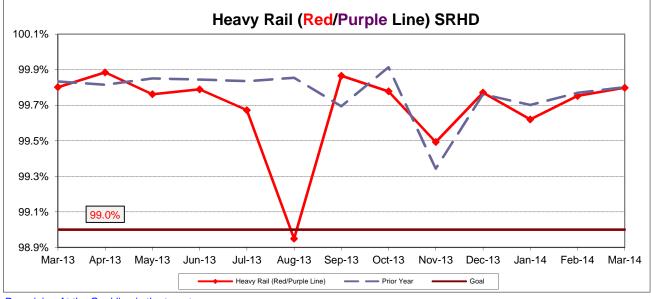
**Calculation:** ISOTP% = [(100% minus [(Total runs in which a train left any timecheck point either late or early) / by Total scheduled runs) X by 100)]



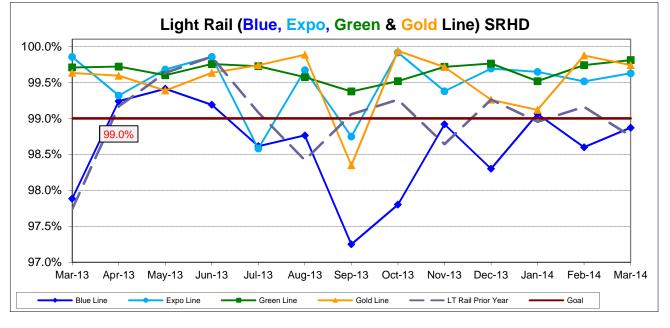
#### Scheduled Revenue Hours Delivered (SRHD) by Rail Line

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

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

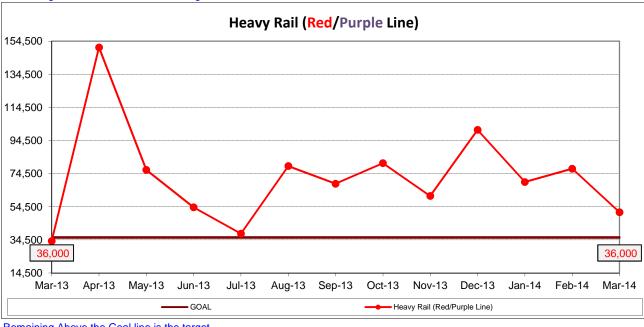






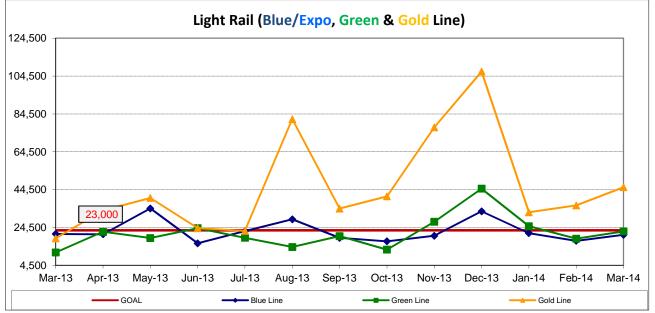
#### Mean Miles Between Chargeable Mechanical Failures

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



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

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 reported workers compensation Indemnity and Medical claims filed per 200,000 exposure hours. This indicator measures safety.

**Calculation:** New reported workers' compensation Indemnity and Medical claims filed per 200,000 Exposure Hours = New Claims/(Exposure Hours/200,000)

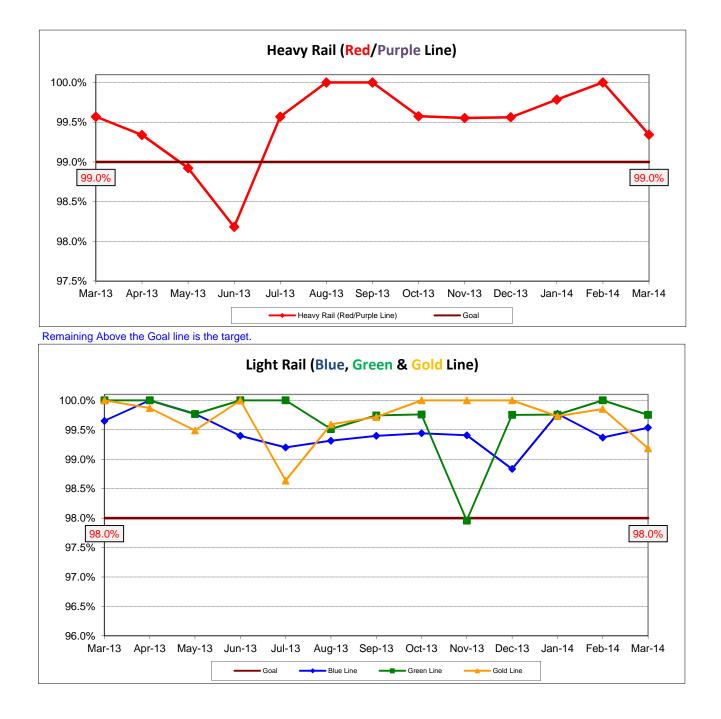
Rail Combined (Blue, Expo, Green, Gold & Red/PurpleLine) 18.0 16.0 14.0 12.0 10.0 8.0 6.0 7.36 7.36 4.0 2.0 Mar-13 Apr-13 May-13 Jun-13 Jul-13 Aug-13 Sep-13 Oct-13 Nov-13 Dec-13 Jan-14 Feb-14 Mar-14 Rail Goal ------ Ops Systemwide Claims Rail

Data now reflects combination of Indeminity and Medical Claims reported in the current month. 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

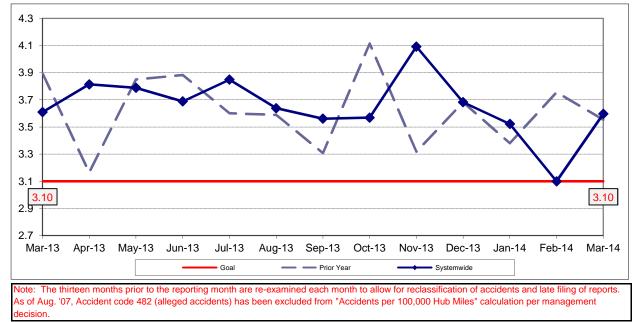
#### **BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES**

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

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

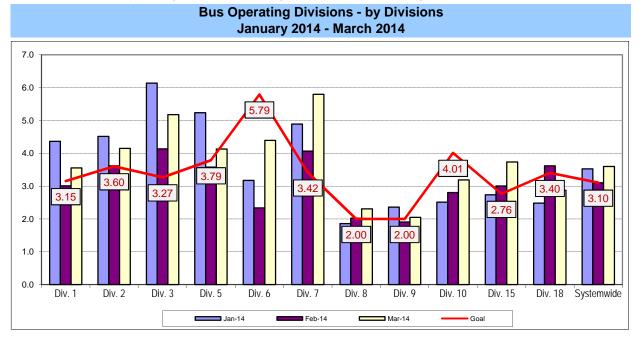
#### Systemwide Trend

Hub Miles were restated by Fleet Mgmt from June '12 through January '13. Indicators using Hub Mile data were revised.



Remaining Below the Goal line is the target.

Hub Miles were restated by Fleet Mgmt from June '12 through January '13. Indicators using Hub Mile data were revised.



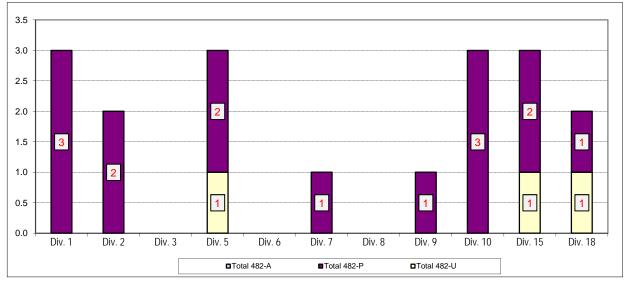
#### Safety Performance Continued

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

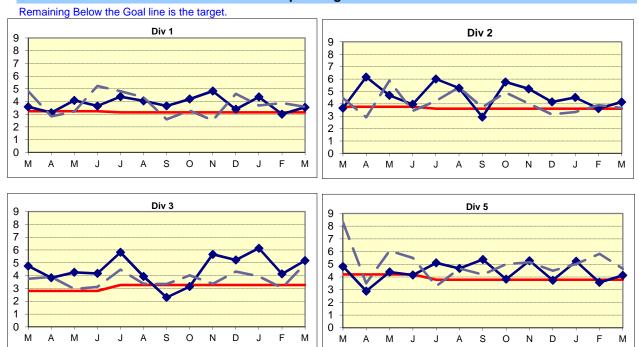
**Definition:** Number of accidents that are coded 482 "alledged" accidents in prior 13 months and the accident determination as avoidable (A), pending investigation (P) or unavoidable (U).

**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.

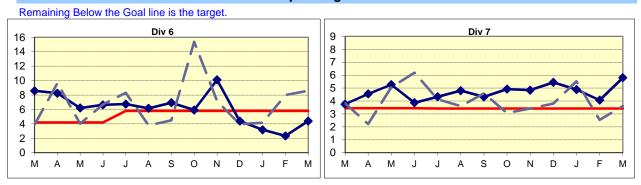


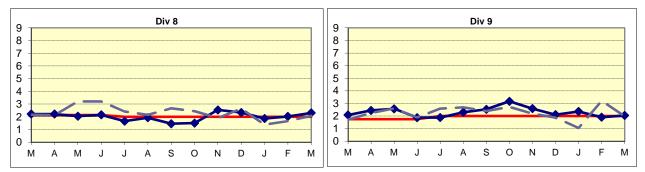
BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES Bus Operating Divisions

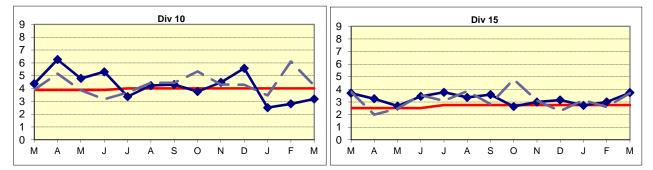


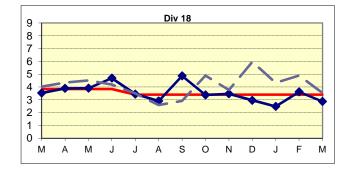
Safety Performance Continued

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





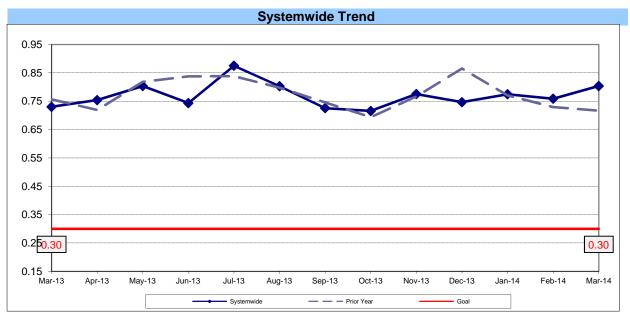




**BUS PASSENGER ACCIDENTS PER 100,000 BOARDINGS** 

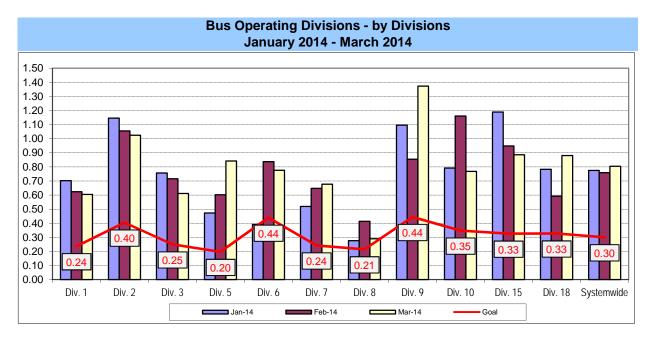
**Definition:** Average number of Passenger Accidents for every 100,000 Boardings. This indicator measures system safety.

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



Remaining Below the Goal line is the target.

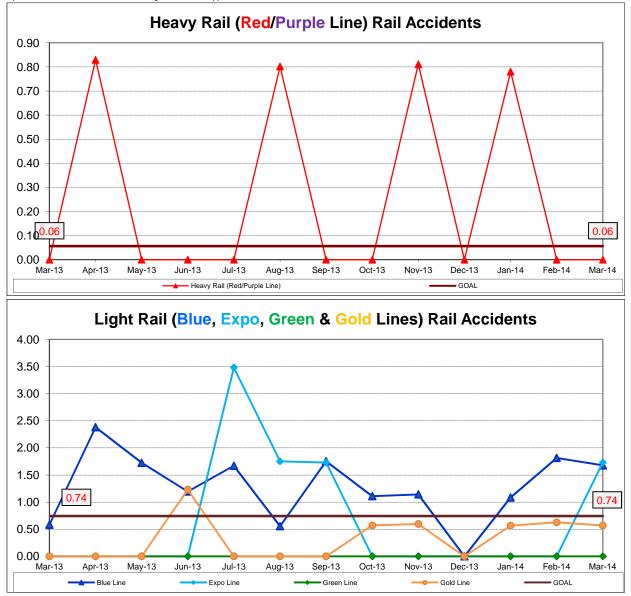
Note: The thirteen months prior to the reporting month are re-examined each month to allow for reclassification of accidents and late filing of reports.



## 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))

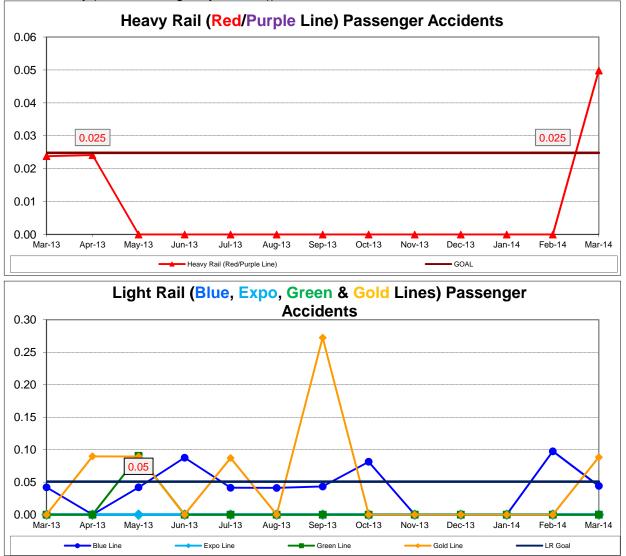


Remaining Below the Goal line is the target.

## 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))

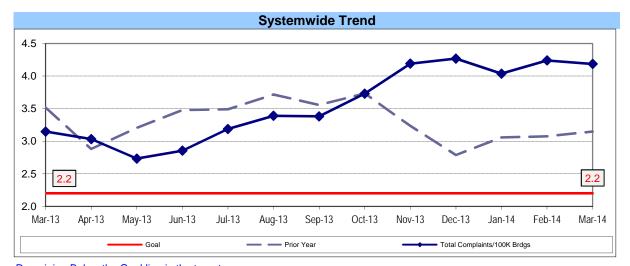


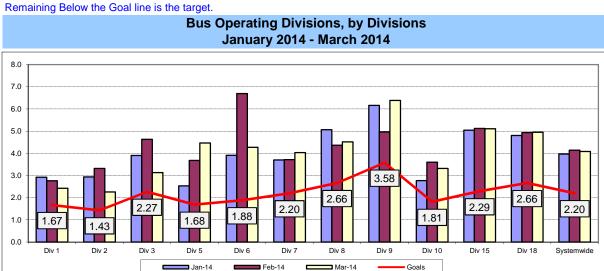
# **CUSTOMER SATISFACTION**

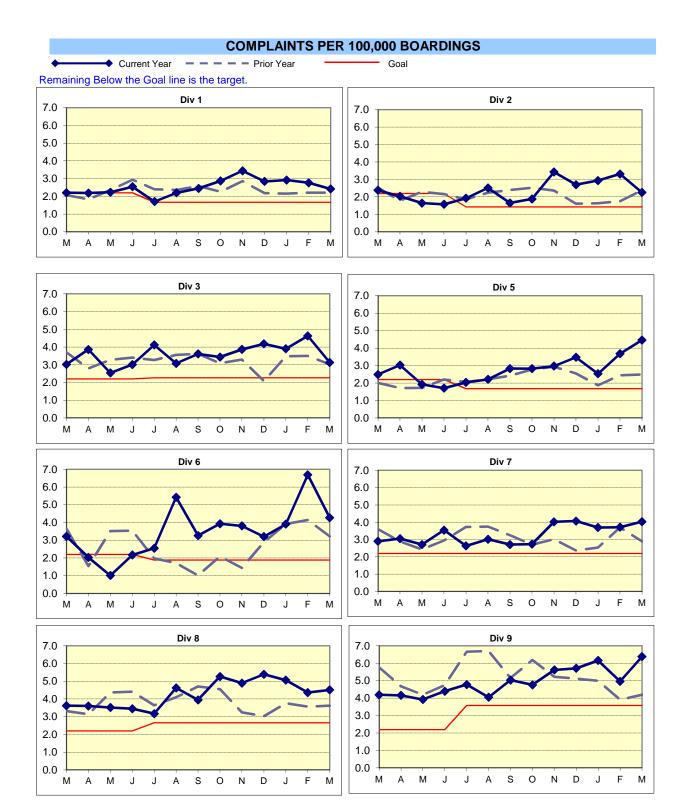
## **COMPLAINTS PER 100,000 BOARDINGS**

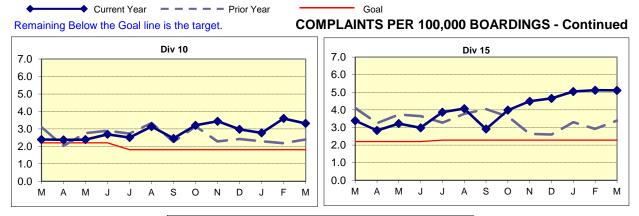
**Definition:** Average number of customer complaints per 100,000 boardings. This indicator measures service quality and customer satisfaction.

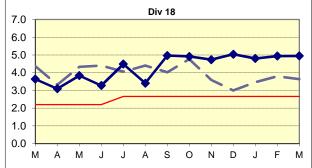
Calculation: Customer complaints per 100,000 Boardings = Complaints/(Boardings/100,000)









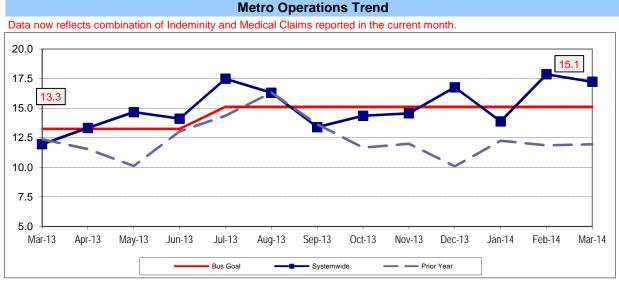


# WORKERS COMPENSATION CLAIMS

## New Workers Compensation Claims per 200,000 Exposure Hours

**Definition:** Average number of new reported workers compensation indemnity and medical claims filed per 200,000 exposure hours. This indicator measures safety.

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



Note: Beginning for FY14 (July 2013) W.C. figures now reflect Indemnity and Medical claims combined.

Transportation & Maintenance Performance combined.

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 reported workers compensation indemnity and medical claims filed per 200,000 exposure hours. This indicator measures safety.

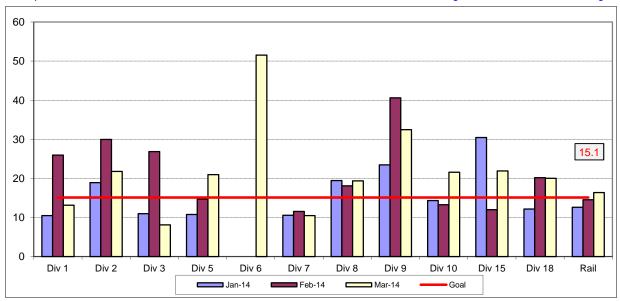
**Calculation:** New reported workers' compensation indemnity and medical claims filed per 200,000 Exposure Hours = New Claims/(Exposure Hours/200,000)



Data reflects combination of Indeminity and Medical Claims reported in the current month.

Transportation & Maintenance Performance combined.

Remaining Below the Goal line is the target.

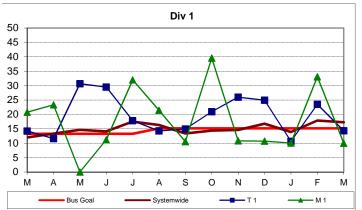


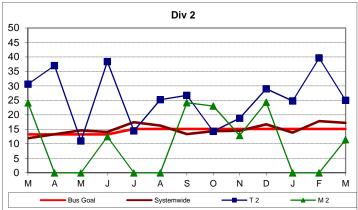
## NEW WORKERS' COMPENSATION INDEMNITY CLAIMS FILED PER 200,000 EXPOSURE HOURS Systemwide and Bus Operating Divisions

**Definition:** Average number of new reported Workers Compensation Indemnity and Medical claims filed per 200,000 exposure hours. This indicator measures safety.

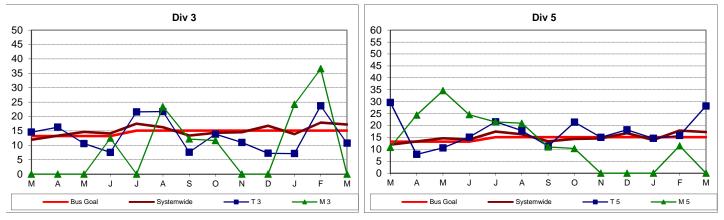
**Calculation:** New reported Workers' Compensation Indemnity and Medical claims filed per 200,000 Exposure Hours = New Claims/(Exposure Hours/200,000)





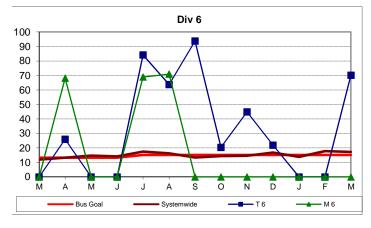


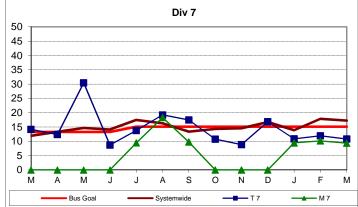
Remaining Below the Goal line is the target. W.C. now reflects current month's data. No data lag.



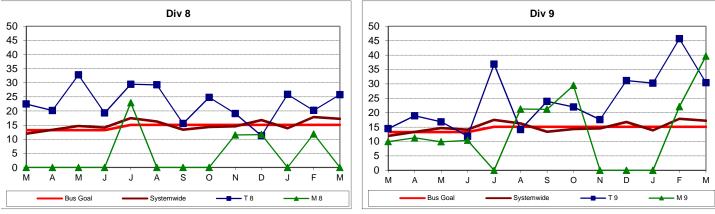
### NEW REPORTED WORKERS' COMPENSATION CLAIMS FILED PER 200,000 EXPOSURE HOURS - Continued

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

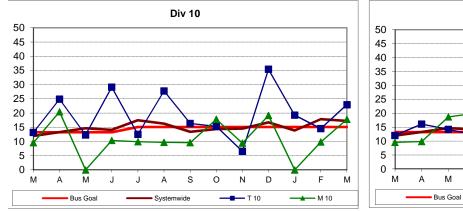


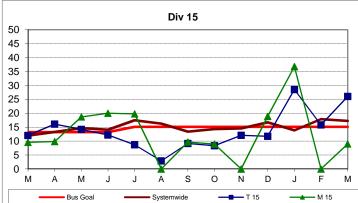






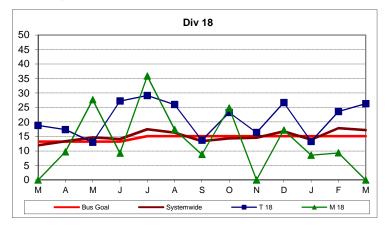






NEW REPORTED WORKERS' COMPENSATION CLAIMS FILED PER 200,000 EXPOSURE HOURS - Continued

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

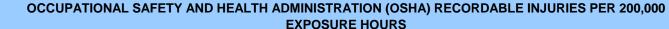


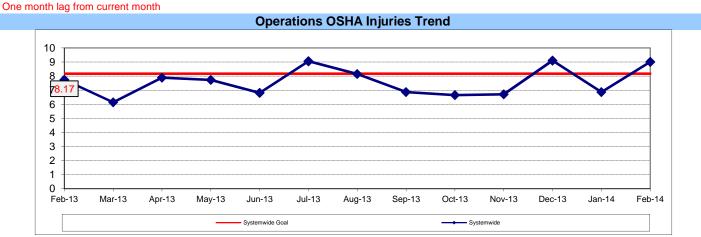
## **OSHA INJURIES FILED PER 200,000 EXPOSURE HOURS**

Systemwide and Bus Operating Divisions

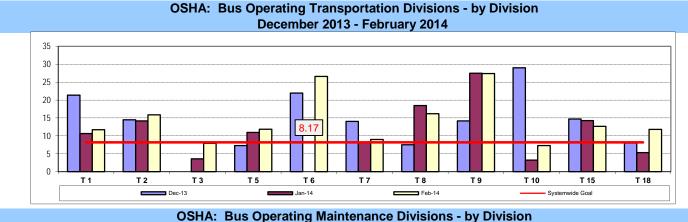
Definition: Work-related injuries and illnesses that result in: death, loss of consciousness, days away from work, restricted work activity or job transfer, or medical treatment beyond first aid which are filed per 200,000 exposure hours.

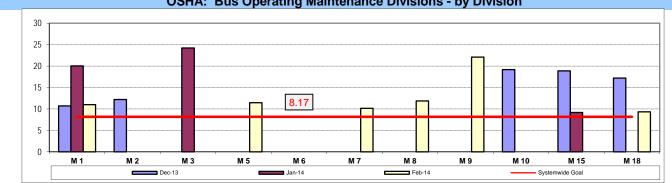
Calculation: New OSHA Injuries filed per 200,000 Exposure Hours = New Injuries /(Exposure Hours/200,000)





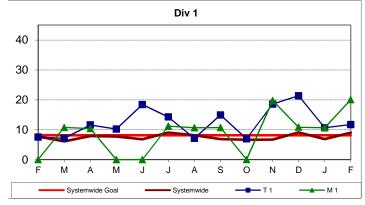
Remaining Below the Goal line is the target. One month lag from current month

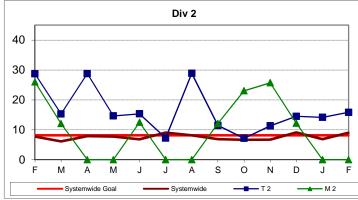




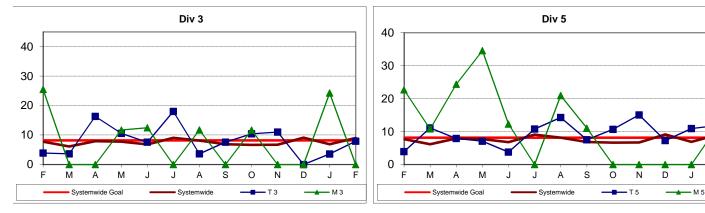
Remaining Below the Goal line is the target. One month lag in reporting.

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

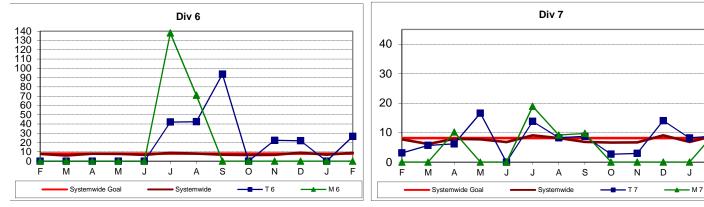




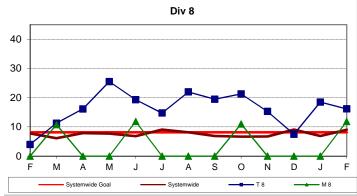
Remaining Below the Goal line is the target. One month lag in reporting.

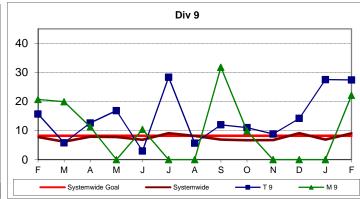


#### One month lag in reporting.





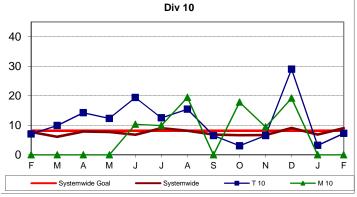


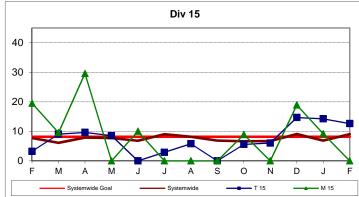


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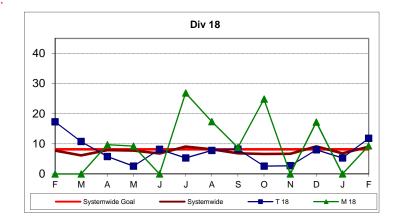
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Remaining Below the Goal line is the target. One month lag in reporting.





## One month lag in reporting.



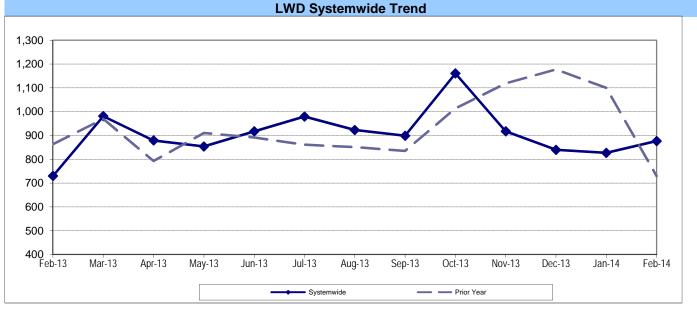
# NUMBER OF LOST WORK DAYS PAID PER 200,000 EXPOSURE HOURS

## Systemwide and Bus Operating Divisions

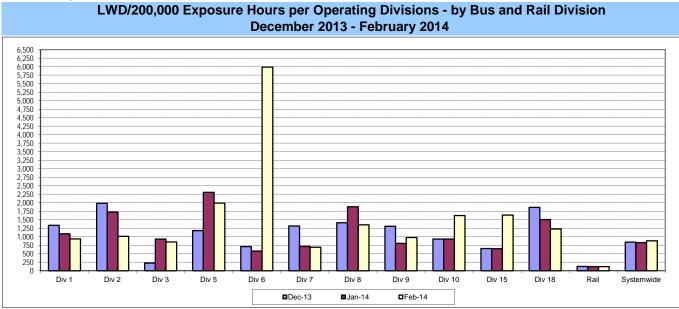
**Definition:** Number of paid working days lost due to employees workers' compensation injuries each month per 200,000 exposure hours. This indicator measures use of Transitional Duty Program.

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



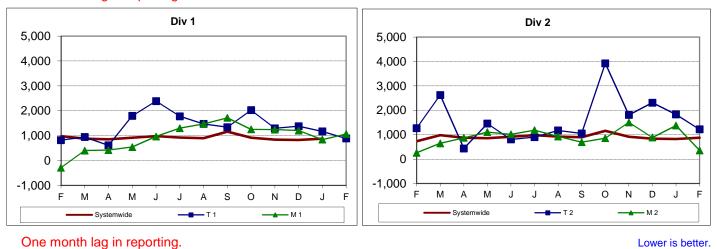


One month lag from current month

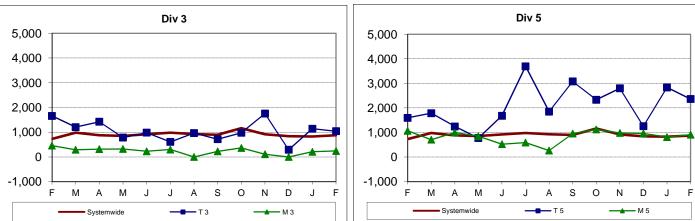


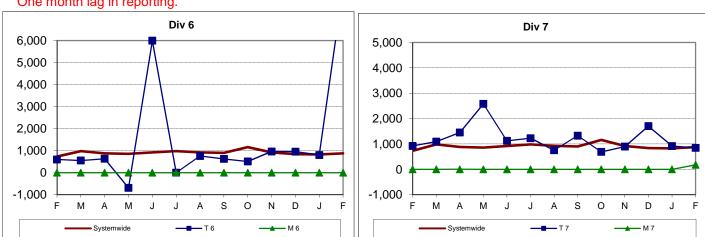
### NUMBER OF LOST WORK DAYS PAID PER 200,000 EXPOSURE HOURS - Continued Lower is better.

One month lag in reporting.



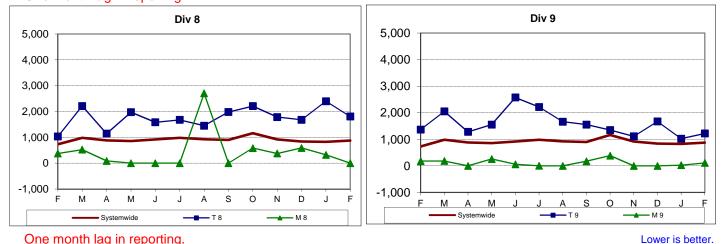






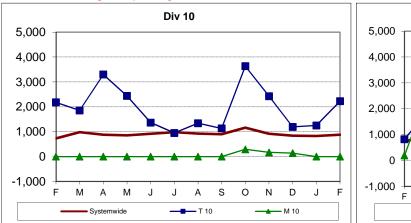
One month lag in reporting.

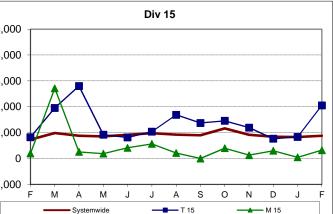
## NUMBER OF LOST WORK DAYS PAID PER 200,000 EXPOSURE HOURS - Continued



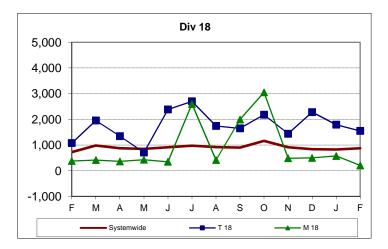
## One month lag in reporting.







One month lag in reporting.



Lower is better.

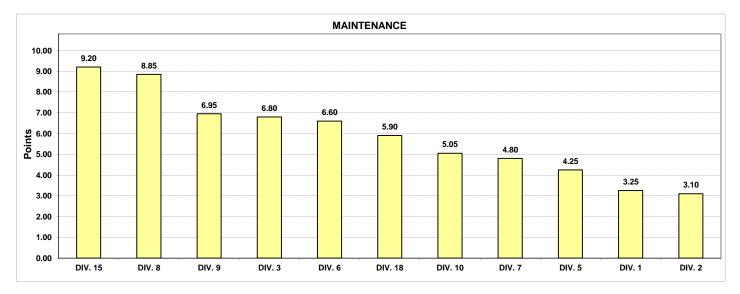
#### "HOW YOU DOIN'?" PERFORMANCE INCENTIVE PROGRAM

#### Monthly Calculations - March 2014 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%	78.9%	75.3%	76.3%	74.7%	78.5%	71.5%	84.6%	76.6%	72.5%	78.6%	75.0%		
Points		10	5	6	3	8	1	11	7	2	9	4		
Miles Between														
Total Road Calls	30%	2284.6	2250.5	4425.0	2717.7	3792.8	2399.2	4721.2	4056.4	2298.7	4190.4	2827.3		
Points		2	1	10	5	7	4	11	8	3	9	6		
Past Due PMPs	25%	0.099	0.021	0.034	0.062	0.306	0.042	0.027	0.020	0.001	0.000	0.000		
Points	2070	2	7	5	3	1	4	6	8	9	10	10		
Bus Cleanliness	25%	8.34	8.08	8.66	8.61	8.98	8.73	8.85	8.72	8.67	8.89	8.13		
Points	2370	3	1	5	4	11	8	9	7	6	10	2		
New WC Claims														
/200,000 Exp Hrs	10%	9.99	11.45	0.00	0.00	0.00	9.37	0.00	39.66	17.80	9.01	0.00		
Points		4	3	7	7	7	5	7	1	2	6	7		
Totals		3.25	3.10	6.80	4.25	6.60	4.80	8.85	6.95	5.05	9.20	5.90		
FINAL		Maintenance Division Ranking (Sorted)												
RANKING	DIV.	DIV. 15	DIV. 8	DIV. 9	DIV. 3	DIV. 6	DIV. 18	DIV. 10	DIV. 7	DIV. 5	DIV. 1	DIV. 2		
	Score	9.20	8.85	6.95	6.80	6.60	5.90	5.05	4.80	4.25	3.25	3.10		
	Rank	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th		

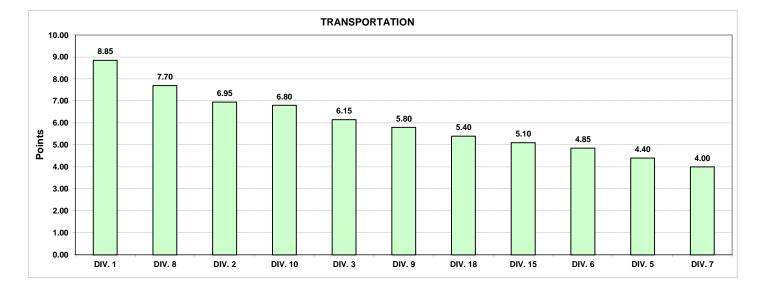


### Monthly Calculations - March 2014 Metro Bus - Transportation

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

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

					Transpo	rtation							
	Weight	Div 1	Div 2	Div 3	Div 5	Div 6	Div 7	Div 8	Div 9	Div 10	Div 15	Div 18	
In-Service On-Time													
Performance	20%	0.789	0.753	0.763	0.747	0.785	0.715	0.846	0.766	0.725	0.786	0.750	
Points		10	5	6	3	8	1	11	7	2	9	4	
Accident Rate	35%	3.55	4.15	5.18	4.13	4.39	5.80	2.31	2.05	3.19	3.74	2.87	
Points	5576	7	4.13	2	4.13	4.39	1	10	11	8	6	9	
Complaints/100K													
Boardings	35%	2.42	2.25	3.13	4.46	4.27	4.03	4.51	6.38	3.31	5.11	4.94	
Points		10	11	9	5	6	7	4	1	8	2	3	
New WC Claims													
/200,000 Exp Hrs	10%	14.31	25.00	10.74	28.19	70.15	10.82	25.78	30.44	22.97	26.03	26.32	
Points		9	7	11	3	1	10	6	2	8	5	4	
Totals		8.85	6.95	6.15	4.40	4.85	4.00	7.70	5.80	6.80	5.10	5.40	
FINAL	Transportation Division Ranking (Sorted)												
RANKING	DIV.	DIV. 1	DIV. 8	DIV. 2	DIV. 10	DIV. 3	DIV. 9	DIV. 18	DIV. 15	DIV. 6	DIV. 5	DIV. 7	
	Score	8.85	7.70	6.95	6.80	6.15	5.80	5.40	5.10	4.85	4.40	4.00	
	Rank	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	



# "HOW YOU DOIN'?" PERFORMANCE INCENTIVE PROGRAM

# Quarterly Calculations: FY14 - Q3 Metro Bus - Maintenance and Transportation

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

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

				Maintena	ance and	Transpor	tation					
Maintenance	Weight	Div 1	Div 2	Div 3	Div 5	Div 6	Div 7	Div 8	Div 9	Div 10	Div 15	Div 18
In-Service On-Time												
Performance	5.0%	0.800	0.763	0.770	0.751	0.754	0.727	0.845	0.767	0.737	0.792	0.762
Points		10	6	8	3	4	1	11	7	2	9	5
Miles Between Total												
Road Calls	15.0%	2297.53	2345.42	3808.35	2901.27	3715.14	2514.26	5000.40	4041.14	2171.23	3981.41	2930.20
Points		2	3	8	5	7	4	11	10	1	9	6
Past Due PMPs	12.5%	0.070	0.026	0.037	0.094	0.314	0.035	0.019	0.071	0.001	0.000	0.000
Points		4	7	5	2	1	6	8	3	9	10	11
Bus Cleanliness	12.5%	8.433	8.152	8.574	8.407	9.076	8.528	8.911	8.767	8.537	8.757	8.281
Points		4	1	7	3	11	5	10	9	6	8	2
Claims /200000												
Exp.Hrs	5.0%	17.200	3.908	19.678	3.546	0.000	9.646	3.789	20.241	9.345	15.654	5.830
Points *		3	8	2	10	11	5	9	1	6	4	7
Transportation												
In-Service On-Time												
Performance	10.0%	0.800	0.763	0.770	0.751	0.754	0.727	0.845	0.767	0.737	0.792	0.762
Points		10	6	8	3	4	1	11	7	2	9	5
Accidents/100k Hub												
Miles	17.5%	3.659	4.109	5.181	4.331	3.319	4.953	2.064	2.109	2.834	3.160	2.971
Points		5	4	1	3	6	2	11	10	9	7	8
Complaints/100K												
Boardings	17.5%	2.696	2.817	3.863	3.570	4.915	3.819	4.641	5.859	3.220	5.090	4.894
Points		11	10	6	8	3	7	5	1	9	2	4
Claims /200000												
Exp.Hrs	5.0%	15.910	29.453	13.524	19.722	24.320	11.200	24.066	35.128	19.085	23.698	21.001
Points *		9	2	10	7	3	11	4	1	8	5	6
Totals		6.20	5.30	5.73	4.60	5.43	4.50	9.00	6.08	6.18	6.98	6.03
	Maintenance and Transportation Division Ranking (Sorted)											
FINAL	DIV.	DIV. 8	DIV. 15	DIV. 1	DIV. 10	DIV. 9	DIV. 18	DIV. 3	DIV. 6	DIV. 2	DIV. 5	DIV. 7
RANKING	Score	9.00	6.98	6.20	6.18	6.08	6.03	5.73	5.43	5.30	4.60	4.50
	Rank	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th

