Los Angeles County Metropolitan Transportation Authority California

# OPERATIONS MONTHLY PERFORMANCE REPORT

DECEMBER 2014



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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.

				FY15	FY15	FYTD	Oct	Nov	Dec
Measurement	FY12	FY13	FY14	Target	YTD	Status	Month	Month	Month
Bus Systemwide			•				-		
Mean Miles Between Mechanical Failures	3,759	3,827	3,961	4,169	4,271		4,422	4,290	4,178
Requiring Bus Exchange. (MMBMF)  No. of unaddressed road calls	47	4.5	40		40	•			
	47	15	42		13		0	4	4
Mean Miles Between Total Road Calls (MMBTRC)  **	2,292	2,443	2,863	3,013	3,098		3,205	3,219	3,095
In-Service On-time Performance ***	76.54%	75.82%	76.15%	80.00%	74.45%	$\Diamond$	72.99%	73.91%	73.38%
Bus Traffic Accidents Per 100,000 Miles	3.72	3.66	3.56	3.38	3.55	$\Diamond$	3.71	3.82	3.88
Number of "482 alleged accidents"	248	219	215		113	-	25	13	17
Complaints per 100,000 Boardings	3.14	3.12	3.64	3.46	3.86	$\Diamond$	3.93	3.69	3.89
New Reported Workers' Compensation Claims	16.84	16.80	18.34	17.43	17.90	<b>\langle</b>	18.23	14.83	17.03
* Starting July 2013, Data now reflects Indeminity and Medical Claims of									
been updated reflecting Indemnity & Medical combined as well. W.C. G	oal has been mo	odified from 13.2	25 to 10% Impro	vement over las	t FY Actual.				
Division 1	0.4.40	0.500	0.040	0.044	0.040	^	0.407	0.000	0.000
MMBMF No. of unaddressed road calls	3,143	3,539	3,649	3,841	3,310	$\Diamond$	3,167	3,202	2,862
MMBTRC	1 000	0	0 077	0.407	4 007	$\Diamond$	0 007	3	1 005
In-Service On-time Performance	1,823	1,915	2,077	2,187	1,987		2,037	2,078	1,905
	80.10%	79.56%	77.77%	80.00%	73.97%	$\Diamond$	72.45%	73.79%	71.33%
Bus Traffic Accidents Per 100,000 Miles	3.77	3.75	3.96	3.76	3.96	$\Diamond$	3.91	5.74	4.50
Number of "482 alleged accidents"	19	24	26		21		6	2	1
Complaints per 100,000 Boardings	2.09	2.35	2.72	2.58	3.14	$\Diamond$	3.81	2.75	3.27
New Reported Workers' Compensation Claims per 200,000 Exposure Hours *	16.78	16.95	19.57	18.59	16.71		17.34	15.75	19.65
* Starting July 2013, Data now reflects Indeminity and Medical Claims									
Division 2			2.1-1						
MMBMF	3,280	2,993	3,151	3,317	3,206	$\overline{}$	3,314	3,682	3,022
No. of unaddressed road calls  MMBTRC	6	8	1	0.070	0	$\Diamond$	0	0	0
	1,834	1,892	2,251	2,370	2,209	·	2,277	2,288	2,192
In-Service On-time Performance	74.22%	74.02%	76.12%	80.00%	74.40%	<u> </u>	72.91%	74.87%	72.97%
Bus Traffic Accidents Per 100,000 Miles	4.33	4.31	4.22	4.01	3.65		4.07	3.35	4.11
Number of "482 alleged accidents"	25	17	25		17		1	4	3
Complaints per 100,000 Boardings	2.28	2.01	2.40	2.28	2.27		2.74	2.00	2.64
New Reported Workers' Compensation Claims per 200,000 Exposure Hours * * Starting July 2013, Data now reflects Indeminity and Medical Claims	17.45	20.29	21.72	20.64	21.00	<b>\langle</b>	13.22	17.31	35.48

				EV4E I	EV4E	EVTD	004	Nev	Doo
Measurement	FY12	FY13	FY14	FY15	FY15 YTD	FYTD Status	Oct Month	Nov Month	Dec Month
Division 3	ГПД	FIIS	F114	Target	עוז	Status	WOITH	WOITH	WOHTH
MMBMF	2,975	3,446	4,614	4,857	5,358		4,626	6,066	5,078
No. of unaddressed road calls	2,975	2,440	4,014	4,657	0,336		4,020	0,000	0,076
MMBTRC	2,195	2,575	3,732	3,929	3,667	$\Diamond$	3,330	4,182	3,570
In-Service On-time Performance	77.83%	76.10%	75.12%	80.00%	73.49%	$\diamond$	72.36%	73.02%	71.78%
Bus Traffic Accidents Per 100,000 Miles	3.27	3.90	4.46	4.24	3.92	$\overline{}$	4.13	3.99	4.07
Number of "482 alleged accidents"	26	28	7	4.24	3.92		4.13	0.99	4.07
Complaints per 100,000 Boardings	3.14	3.20	3.71	3.52	3.89	$\Diamond$	3.35	3.46	4.57
New Reported Workers' Compensation Claims						•			
per 200,000 Exposure Hours *	19.46	13.24	15.09	14.33	9.19		13.18	5.77	5.45
* Starting July 2013, Data now reflects Indeminity and Medical Claims									
Division 5									
MMBMF	3,141	3,428	3,954	4,162	4,940		5,308	4,915	4,087
No. of unaddressed road calls	2	0	3		3		0	0	1
MMBTRC	1,771	2,211	2,731	2,875	3,692	Ŷ	4,066	3,793	3,024
In-Service On-time Performance	78.30%	75.89%	74.84%	80.00%	73.54%	$\Diamond$	73.31%	72.02%	72.11%
Bus Traffic Accidents Per 100,000 Miles	5.64	4.50	4.82	4.58	4.91	$\Diamond$	4.89	7.08	6.88
Number of "482 alleged accidents"	28	36	34		21		7	2	1
Complaints per 100,000 Boardings	2.00	2.37	2.92	2.77	3.04	$\Diamond$	2.89	2.91	3.14
New Reported Workers' Compensation Claims	16.10	21.74	17.88	16.99	16.74		10.06	5.43	23.27
per 200,000 Exposure Hours *  * Starting July 2013, Data now reflects Indeminity and Medical Claims									
Division 6									
MMBMF	12,999	11,013	7,017	7,386	11,459		16,631	16,487	8,212
No. of unaddressed road calls	0	0	0		0		0	0	0
MMBTRC	3,849	3,726	2,861	3,011	3,873		4,158	4,580	3,613
In-Service On-time Performance	78.44%	75.26%	75.44%	80.00%	71.25%	$\Diamond$	68.37%	71.30%	73.03%
Bus Traffic Accidents Per 100,000 Miles	7.54	6.98	4.75	4.51	4.18		4.01	2.43	6.64
Number of "482 alleged accidents"	3	1	1		2		1	0	0
Complaints per 100,000 Boardings	2.52	2.34	4.29	4.07	4.80	$\Diamond$	3.34	8.46	4.36
New Reported Workers' Compensation Claims	9.69	11.46	35.33	33.57	22.84		15.05	36.65	0.00
per 200,000 Exposure Hours * * Starting July 2013, Data now reflects Indeminity and Medical Claims									
Division 7									
MMBMF	3,611	3,394	3,453	3,635	5,914		6,296	6,027	6,753
No. of unaddressed road calls	6	0	2	-,	2		0,_0	0	0
MMBTRC	1,859	1,980	2,423	2,551	4,157		4,757	4,353	4,167
In-Service On-time Performance	73.15%	71.96%	71.98%	80.00%	70.21%	$\Diamond$	69.26%	69.96%	69.25%
Bus Traffic Accidents Per 100,000 Miles	4.32	4.06	4.60	4.37	4.55	Ŏ	4.66	3.83	5.35
Number of "482 alleged accidents"	48	30	11		6	•	0	2	0
Complaints per 100,000 Boardings	3.28	3.10	3.32	3.15	3.46	$\Diamond$	3.82	2.71	3.36
New Reported Workers' Compensation Claims									
per 200,000 Exposure Hours *	12.09	12.82	13.74	13.05	11.17		12.53	6.69	14.70
* Starting July 2013, Data now reflects Indeminity and Medical Claims									
Division 8  MMBMF	0.540	5.057	5.000	F F74	5.044	_	F 400	F 470	5.000
No. of unaddressed road calls	6,518	5,957	5,292	5,571	5,341	$\Diamond$	5,496	5,172	5,660
MMBTRC	4,924	4 249	21 4 717	4.065	4,546	$\Diamond$	4 626	4 210	0 4,947
In-Service On-time Performance		4,348	4,717	4,965		$\sim$	4,626	4,310	
Bus Traffic Accidents Per 100,000 Miles	78.72%	79.82%	83.65%	80.00%	84.12%		82.51%	83.77%	83.83%
Number of "482 alleged accidents"	2.78	2.20	1.86	1.77	1.93		1.64	2.01	1.95
Complaints per 100,000 Boardings	9 2.57	2.75	10	4.06	2.72		2 00	2.05	2 15
New Reported Workers' Compensation Claims	3.57	3.75	4.28	4.06	3.72		3.88	3.95	3.15
per 200,000 Exposure Hours *	22.18	14.80	18.34	17.42	16.32		26.89	11.71	13.79
* Starting July 2013, Data now reflects Indeminity and Medical Claims									

				FY15	FY15	FYTD	Oct	Nov	Dec
Measurement	FY12	FY13	FY14	Target	YTD	Status	Month	Month	Month
Division 9									
MMBMF	5,281	5,109	4,366	4,596	4,425	$\Diamond$	4,931	3,935	4,492
No. of unaddressed road calls	11	2	4		0		0	0	0
MMBTRC	3,879	4,101	4,100	4,316	3,945	$\Diamond$	4,064	3,667	4,556
In-Service On-time Performance	76.83%	76.04%	75.55%	80.00%	74.03%	$\Diamond$	71.98%	73.37%	72.23%
Bus Traffic Accidents Per 100,000 Miles	2.10	2.29	2.24	2.13	2.03		1.54	2.08	2.08
Number of "482 alleged accidents"	10	16	25		8		0	0	3
Complaints per 100,000 Boardings	4.55	5.05	5.33	5.06	6.29	$\Diamond$	6.07	5.85	6.80
New Reported Workers' Compensation Claims	17.55	18.34	25.80	24.51	26.93	$\Diamond$	27.30	22.91	29.37
per 200,000 Exposure Hours *	17.55	10.54	20.00	24.01	20.33	<u> </u>	27.50	22.31	23.51
* Starting July 2013, Data now reflects Indeminity and Medical Claims  Division 10									
MMBMF	2,653	2,999	2,931	3,085	2,773	$\Diamond$	3,266	2,868	2,699
No. of unaddressed road calls	2,000	2,333	2,331	3,003	2,773		0,200	2,000	2,033
MMBTRC	1.727	1,947	2,145	2,258	2,210	$\Diamond$	2,566	2,377	2,121
In-Service On-time Performance	73.42%	71.76%	71.87%	80.00%	70.40%	Š	68.69%	70.68%	71.77%
Bus Traffic Accidents Per 100,000 Miles	4.27	4.77	3.79	3.60	4.40	$\Diamond$	5.57	4.36	4.72
Number of "482 alleged accidents"	30	12	19	3.00	13	$\checkmark$	3.57	4.30	3
Complaints per 100,000 Boardings	2.74	2.56	2.93	2.79	2.89	$\Diamond$	2.73	2.98	2.41
New Reported Workers' Compensation Claims									
per 200,000 Exposure Hours *	14.86	18.73	16.74	15.90	25.90		25.12	35.16	9.64
* Starting July 2013, Data now reflects Indeminity and Medical Claims									
Division 15									
MMBMF	4,459	4,285	4,210	4,431	3,914	$\Diamond$	3,766	4,175	4,470
No. of unaddressed road calls	0	0	0		3		0	0	2
MMBTRC	2,898	2,984	3,552	3,739	3,141	$\Diamond$	2,984	3,340	3,817
In-Service On-time Performance	76.95%	77.46%	78.10%	80.00%	77.43%	$\Diamond$	75.62%	76.86%	76.71%
Bus Traffic Accidents Per 100,000 Miles	3.11	3.29	3.19	3.03	2.92		2.90	3.06	2.90
Number of "482 alleged accidents"	19	16	23		6		3	0	2
Complaints per 100,000 Boardings	3.77	3.23	4.26	4.05	4.94	$\Diamond$	4.67	4.94	4.99
New Reported Workers' Compensation Claims	15.89	12.97	13.26	12.60	15.99	$\Diamond$	18.91	8.98	10.59
per 200,000 Exposure Hours * * Starting July 2013, Data now reflects Indeminity and Medical Claims									
Division 18									
MMBMF	4,183	3,712	4,425	4.658	5,074		5,063	4,752	4,858
No. of unaddressed road calls	4,100	1	3	4,000	1		0,000	1	0
MMBTRC	2.203	2.024	2,558	2.693	3.027		2.945	3.345	2.826
In-Service On-time Performance	75.32%	74.21%	74.87%	80.00%	71.73%	$\Diamond$	69.94%	70.33%	70.38%
Bus Traffic Accidents Per 100,000 Miles	4.25	4.03	3.45	3.28	4.06	$\Diamond$	4.88	4.18	3.70
Number of "482 alleged accidents"	31	31	34	5.20	13	$\overline{}$	4.00	4.10	3.70
Complaints per 100,000 Boardings	4.19	3.12	4.46	4.24	4.76	$\Diamond$	5.11	4.83	4.53
New Reported Workers' Compensation Claims									
per 200,000 Exposure Hours *	18.15	19.28	19.15	18.19	17.42	$\Diamond$	17.25	14.63	12.01

<sup>\*</sup> Starting July 2013, Data now reflects Indeminity and Medical Claims

<sup>●</sup>Green - High probability of achieving the target (on track). Meets Target at 100% or better.

<sup>◆</sup>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%.

Measurement  Bus Systemwide  Mean Miles Between Mechanical Failures Requiring Bus Exchange. (MMBMF) No. of unaddressed road calls  Mean Miles Between Total Road Calls	<b>Target</b> 4.000	Dec 13	Jan 14	Feb 14	Mar 14	Apr 14	May 14	Jun 14	Target	Jul 14		Sep 14	Oct 14	Nov 14	Dec 14
Requiring Bus Exchange. (MMBMF) No. of unaddressed road calls	4 000										Aug 14				
Mean Miles Between Total Road Calls	1,000	4,126	4,022	3,999	3,970	3,917	3,685	4,480	4,169	4,389	4,092	4,279	4,422	4,290	4,178
(MMBTRC) **	2,550	3,112	3,120	2,987	3,032	2,969	2,699	3,161	3,013	3,112	2,921	3,060	3,205	3,219	3,095
In-Service On-time Performance ***	80%	76.4%	79.2%	76.1%	76.5%	77.2%	76.1%	78.3%	80%	77.9%	75.5%	73.1%	73.0%	73.9%	73.4%
Bus Traffic Accidents Per 100,000 Miles *	3.10	3.67	3.47	3.10	3.60	3.24	3.14	3.57	3.38	3.06	3.22	3.56	3.74	3.79	3.88
Number of "482 alleged accidents"  Complaints per 100,000 Boardings	2.20	4.08	3.62	4.14	4.08	3.25	3.53	3.33	3.46	3.66	3.61	4.34	3.93	3.69	3.89
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	15.12	18.85	16.12	20.89	19.63	24.49	19.23	16.27	17.43	22.16	15.17	16.63	18.23	14.83	17.03
* Data reflects updated data for each month.  Division 1															
MMRMF															
No. of unaddressed road calls	4,000	3,867	3,798	4,127	3,775	3,638	3,046	3,610	3,841	4,004	3,320	3,521	3,167	3,202	2,862
MMBTRC	2,550	2,455	2,284	2,327	2,285	2,416	1,801	2,010	2,187	2,107	1,928	1,890	2,037	2,078	1,905
In-Service On-time Performance	80%	77.8%	82.2%	78.6%	78.9%	76.9%	76.6%	78.1%	80%	77.4%	74.7%	74.2%	72.5%	73.8%	71.3%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	3.15	3.39	4.36	3.01	3.55	3.11	3.86	4.48	3.76	3.75	2.68	3.25	4.22	5.74	4.50
Complaints per 100,000 Boardings	1.67	2.84	2.63	2.76	2.42	3.01	3.34	2.71	2.58	3.36	2.70	2.89	3.81	2.75	3.27
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	15.12	21.36	10.48	25.97	13.17	24.42	21.65	19.19	18.59	20.90	2.62	23.87	17.34	15.75	19.65
* Data reflects updated data for each month.  Division 2															
MMBMF No. of unaddressed road calls	4,000	3,294	2,984	3,052	3,196	2,686	2,603	2,796	3,317	2,985	3,283	3,072	3,314	3,682	3,022
MMBTRC	2.550	2.574	2,583	2,224	2,251	1,995	1,796	1.895	2.370	2,256	2,106	2.155	2,277	2,288	2,192
In-Service On-time Performance	80%	77.1%	78.9%	74.5%	75.3%	76.9%	74.7%	77.7%	80%	78.5%	74.5%	72.7%	72.9%	74.9%	73.0%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	3.60	3.98	4.17	3.43	4.15	2.65	3.55	2.66	4.01	4.17	1.96	4.16	4.07	3.35	4.11
Complaints per 100,000 Boardings	1.43	2.70	2.42	3.31	2.25	1.89	2.03	2.45	2.28	1.89	2.23	2.10	2.74	2.00	2.64
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	15.12	27.94	18.92	29.98	21.78	19.57	27.74	25.03	20.64	21.42	24.18	14.14	13.22	17.31	35.48
* Data reflects updated data for each month.  Division 3															
MMBMF	4.000	4.560	4,479	4.509	5.915	4.682	4,779	4.914	4.857	6.500	5.335	5.027	4.626	6.066	5.078
No. of unaddressed road calls	.,	.,	.,		- 1		1		,	.,	.,	- 111		.,	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
MMBTRC In-Service On-time Performance	2,550	4,560	3,514	3,595	4,425	3,851	3,548	3,878	3,929	4,515	3,242	3,516	3,330	4,182	3,570
Bus Traffic Accidents Per 100,000 Miles *	80%	75.0%	78.7%	75.9%	76.3%	75.4%	75.7%	77.0%	80%	77.2%	74.0%	72.6%	72.4%	73.0%	71.8%
Number of "482 alleged accidents"	3.27	5.22	6.14	4.13	5.18	4.27	3.63	4.04	4.24	3.38	4.77	3.32	4.13	3.99	4.07
Complaints per 100,000 Boardings	2.27	4.18	3.73	4.63	3.13	3.32	3.84	3.50	3.52	4.26	3.53	4.23	3.35	3.46	4.57
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	15.12	5.58	11.00	26.85	8.14	19.11	24.99	16.87	14.33	10.95	13.82	5.62	13.18	5.77	5.45
* Data reflects updated data for each month.  Division 5															
MMBMF	4.000	4.007	0.050	1.447	4.070	0.050	10/0	5 101	1110	4.000	5 000	5.040	F 000	4.045	4.007
No. of unaddressed road calls	4,000	4,036	3,952	4,117	4,373	3,858	4,062	5,404	4,162	4,908	5,083	5,348	5,308	4,915	4,087
MMBTRC	2,550	2,684	3,064	2,950	2,718	2,787	3,147	3,972	2,875	3,702	3,935	3,673	4,066	3,793	3,024
In-Service On-time Performance	80%	74.9%	77.4%	75.5%	74.7%	76.4%	74.9%	76.7%	80%	76.9%	74.5%	72.5%	73.3%	72.0%	72.1%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	3.79	4.28	5.41	3.77	4.13	5.49	5.82	5.84	4.58	2.62	4.75	3.74	5.18	6.90	6.88
Complaints per 100,000 Boardings	1.68	3.48	2.70	3.68	4.46	2.55	2.61	2.80	2.77	2.59	3.00	3.70	2.89	2.91	3.14
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *  * Data reflects updated data for each month.	15.12	13.54	10.77	14.69	20.98	29.36	29.12	13.80	16.99	10.65	10.92	39.92	10.06	5.43	23.27

●Green - Meets Target at ◆Yellow - Falls below Target ■Red - Falls below Target

Measurement	FY14 Target	Dec 13	Jan 14	Feb 14	Mar 14	Apr 14	May 14	Jun 14	FY15 Target	Jul 14	Aug 14	Sep 14	Oct 14	Nov 14	Dec 14
Division 6	Target	Dec 13	Jan 14	16514	Wai 14	April	May 14	Juli 14	rarget	001 14	Aug 14	оср 14	00114	1407 14	Dec 14
MMBMF	4.000	5.697	10.507	12 221	11 270	5.550	10.081	15.075	7,386	11.480	12.881	8.679	16.631	16,487	0.212
No. of unaddressed road calls	-,		1,11	12,231	11,379	.,	-,			,	7.1		1,711		8,212
MMBTRC	2,550	2,337	4,728	2,952	3,793	2,621	3,240	4,761	3,011	3,280	3,607	4,340	4,158	4,580	3,613
In-Service On-time Performance	80%	71.0%	75.8%	75.4%	78.5%	82.1%	78.6%	79.2%	80%	74.3%	73.0%	67.9%	68.4%	71.3%	73.0%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	5.79	4.39	3.17	2.34	4.39	2.12	2.20	2.21	4.51	1.09	6.65	4.19	4.01	2.43	6.64
Complaints per 100,000 Boardings	1.88	3.20	3.75	6.69	4.27	3.79	6,20	5.54	4.07	5.97	2.02	5.26	3.34	8.46	4.36
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	15.12	16.35	0.00	0.00	51.51	49.85	0.00	37.53	33.57	17.75	34.69	34.63	15.05	36.65	0.00
* Data reflects updated data for each month.  Division 7															
MMBMF	4.000	3,798	3,659	3,633	2,853	3,842	3,622	4.695	3.635	5,448	5,446	5.801	6.296	6.027	6.753
No. of unaddressed road calls  MMBTRC	.,	- 1		-					-,			- 77	17	- 11	
In-Service On-time Performance	2,550	2,677	2,537	2,631	2,399	2,553	2,629	3,208	2,551	3,674	3,765	4,438	4,757	4,353	4,167
Bus Traffic Accidents Per 100.000 Miles *	80%	72.8%	75.1%	71.2%	71.5%	73.1%	72.5%	75.6%	80%	73.4%	70.9%	68.8%	69.3%	70.0%	69.3%
Number of "482 alleged accidents"	3.42	5.30	4.89	4.07	5.80	3.42	4.20	4.16	4.37	3.75	4.77	4.93	4.66	3.83	5.35
Complaints per 100,000 Boardings	2.20	4.07	3.25	3.71	4.03	3.18	3.29	2.76	3.15	3.32	3.43	4.02	3.82	2.71	3.36
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	15.12	13.04	10.57	11.55	10.49	17.20	19.32	19.84	13.05	10.94	13.12	8.74	12.53	6.69	14.70
* Data reflects updated data for each month.									•						
Division 8  MMBCMF															
No. of unaddressed road calls	4,000	5,198	5,684	5,056	4,957	5,606	5,609	5,553	5,571	5,450	4,911	5,431	5,496	5,172	5,660
MMBTRC	2,550	5,082	5,826	4,586	4,721	5,041	5,012	5,141	4,965	4,497	4,429	4,520	4,626	4,310	4,947
In-Service On-time Performance	80%	83.3%	85.5%	83.4%	84.6%	85.3%	83.4%	86.5%	80%	87.0%	85.3%	82.3%	82.5%	83.8%	83.8%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	2.00	2.33	1.86	2.02	2.31	1.57	1.70	1.44	1.77	1.95	1.94	2.28	1.64	2.01	1.95
Complaints per 100,000 Boardings	2.66	5.39	4.62	4.36	4.51	2.89	4.09	3.03	4.06	3.91	3.48	3.91	3.88	3.95	3.15
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	15.12	11.34	19.44	18.09	19.36	19.50	16.76	17.33	17.42	13.84	14.08	17.05	26.89	11.71	13.79
* Data reflects updated data for each month.  Division 9							-		-					·	•
MMBMF															
No. of unaddressed road calls	4,000	4,218	3,694	4,720	4,007	4,454	4,023	6,054	4,596	4,880	4,285	4,140	4,931	3,935	4,492
MMBTRC	2,550	4,237	3,870	4,228	4,056	4,278	3,836	5,232	4,316	4,046	3,568	3,911	4,064	3,667	4,556
In-Service On-time Performance	80%	74.8%	77.9%	75.5%	76.6%	76.0%	75.3%	78.4%	80%	78.3%	76.3%	72.1%	72.0%	73.4%	72.2%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	2.00	2.00	2.15	1.91	2.05	2.36	1.31	2.18	2.13	1.81	2.19	2.32	1.44	2.08	2.08
Complaints per 100,000 Boardings	3.58	5.71	5.15	4.96	6.38	5.48	5.45	5.59	5.06	6.48	5.84	6.73	6.07	5.85	6.80
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	15.12	24.36	23.47	40.59	32.45	47.87	22.06	13.45	24.51	45.53	20.04	15.61	27.30	22.91	29.37
* Data reflects updated data for each month.  Division 10															
MMBMF	4,000	3,058	2,818	2,569	2,879	2,899	2,911	3,632	3,085	2,534	2,482	2,928	3,266	2,868	2,699
No. of unaddressed road calls  MMBTRC	2.550	2,390	2.196	2,022	2,299	2,139	2.062	2,553	2.258	1.986	2.031	2,284	2.566	2.377	2,121
In-Service On-time Performance	80%	73.6%	76.2%	72.3%	72.5%	73.1%	73.4%	74.7%	80%	71.0%	70.4%	69.9%	68.7%	70.7%	71.8%
Bus Traffic Accidents Per 100,000 Miles *															
Number of "482 accidents"	4.01	5.11	2.36	2.63	3.19	3.71	3.02	4.42	3.60	3.63	4.00	3.43	5.41	4.36	4.72
Complaints per 100,000 Boardings	1.81	2.97	2.93	3.60	3.31	2.59	2.88	2.34	2.79	3.14	2.69	3.35	2.73	2.98	2.41
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	15.12	31.36	14.35	13.28	21.58	21.78	19.24	5.06	15.90	48.43	17.32	19.86	25.12	35.16	9.64

<sup>●</sup>Green - Meets Target at ◆Yellow - Falls below Target ■Red - Falls below Target

	FY14								FY15						
Measurement	Target	Dec 13	Jan 14	Feb 14	Mar 14	Apr 14	May 14	Jun 14	Target	Jul 14	Aug 14	Sep 14	Oct 14	Nov 14	Dec 14
Division 15	-			-					-			-	-		
MMBCMF No. of unaddressed road calls	4,000	4,877	5,260	4,114	4,688	3,924	3,138	3,756	4,431	3,972	3,516	3,729	3,766	4,175	4,470
MMBTRC	2,550	4,142	4,208	3,576	4,190	3,580	2,755	3,036	3,739	3,137	2,799	2,953	2,984	3,340	3,817
In-Service On-time Performance	80%	78.0%	80.9%	78.1%	78.6%	79.5%	78.1%	80.0%	80%	81.2%	78.8%	75.5%	75.6%	76.9%	76.7%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	2.76	3.40	2.73	3.01	3.74	2.82	2.28	4.09	3.03	2.35	2.51	3.83	2.90	3.06	2.90
Complaints per 100,000 Boardings	2.29	4.65	4.13	5.12	5.11	3.88	4.02	4.15	4.05	3.86	5.05	6.15	4.67	4.94	4.99
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	15.12	13.44	30.46	12.02	21.90	17.76	8.81	13.66	12.60	19.81	15.33	22.35	18.91	8.98	10.59
* Data reflects updated data for each month.  Division 18															
MMBCMF No. of unaddressed road calls	4,000	4,712	4,867	4,579	4,583	4,403	4,335	5,430	4,658	5,560	4,981	5,299	5,063	4,752	4,858
MMBTRC	2,550	2,534	2,973	3,001	2,827	2,857	2,540	3,103	2,693	3,186	3,031	2,900	2,945	3,345	2,826
In-Service On-time Performance	80%	75.3%	78.6%	74.8%	75.0%	76.0%	74.6%	76.6%	80%	76.1%	73.8%	69.9%	69.9%	70.3%	70.4%
Bus Traffic Accidents Per 100,000 Miles * Number of "482 alleged accidents"	3.40	2.97	2.48	3.74	2.87	3.86	3.44	3.42	3.28	4.12	2.88	4.31	4.88	4.07	3.70
Complaints per 100,000 Boardings	2.66	5.04	4.62	4.94	4.94	3.65	3.80	3.81	4.24	3.92	4.27	5.83	5.11	4.83	4.53
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours *	15.12	24.44	12.16	20.18	20.04	22.41	10.19	16.64	18.19	16.10	16.34	28.08	17.25	14.63	12.01

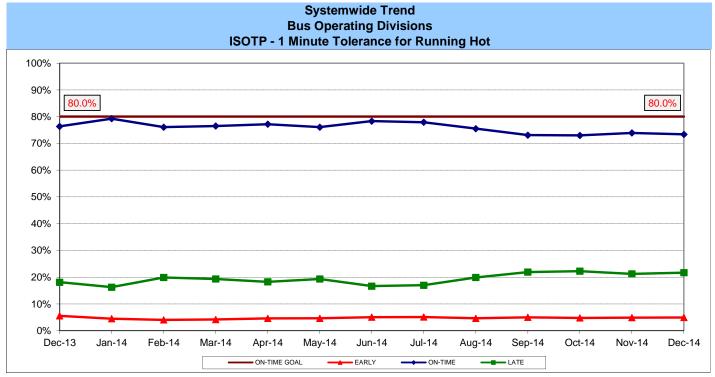
<sup>●</sup>Green - Meets Target at ◆Yellow - Falls below Target ■Red - Falls below Target

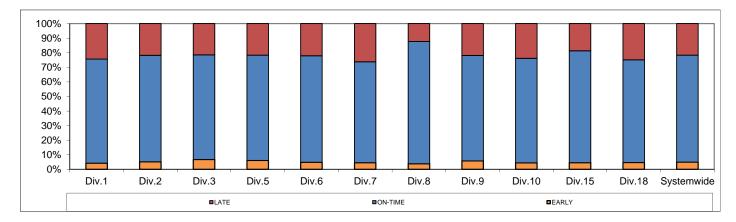
#### **BUS SERVICE PERFORMANCE**

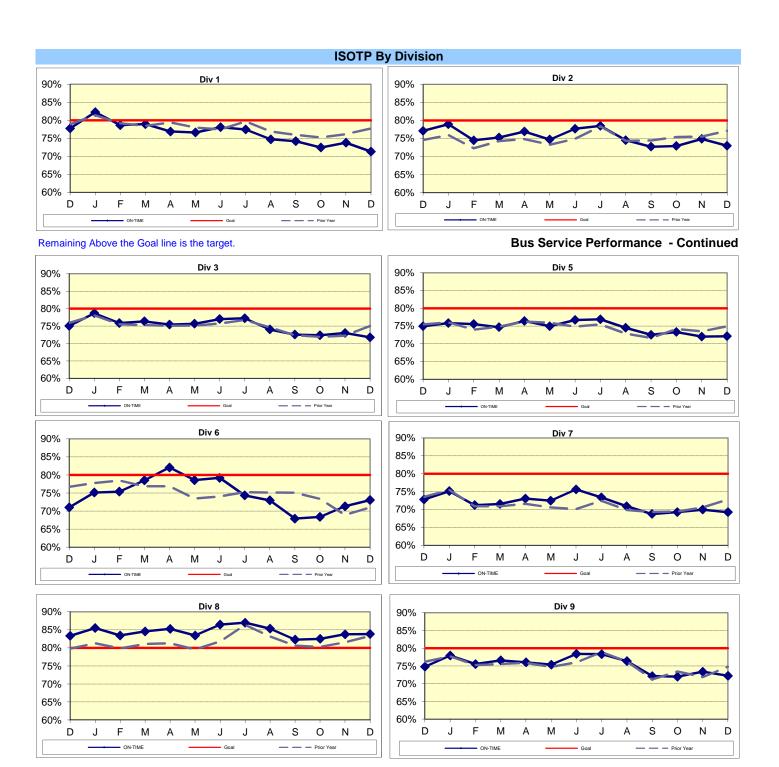
#### IN-SERVICE ON-TIME PERFORMANCE

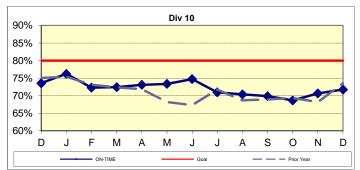
**Definition:** This performance indicator measures the percentage of actual buses in revenue service that depart selected time points no more than 1 minute early and no more than five minutes later than scheduled. (Includes Rapid buses).

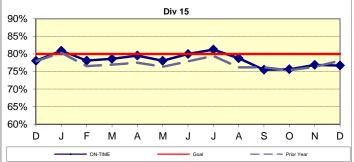
**Calculation:** ISOTP%: Early = Early Cases/Total Cases; OnTime = OnTime Cases/Total Cases; Late = Late Cases/Total Cases

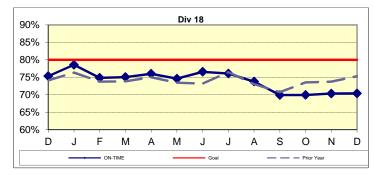












#### **ISOTP By Divisions**

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

	FY14	FY15-YTD	Variance
ision 1			
Early	4.54%	4.41%	-0.13%
On-Time	77.77%	73.97%	-3.79%
Late	17.69%	21.62%	3.93%
ision 2			
Early	4.71%	5.62%	0.91%
On-Time	76.12%	74.40%	-1.73%
Late	19.17%	19.98%	0.82%
rision 3			
Early	6.18%	6.77%	0.58%
On-Time	75.12%	73.49%	-1.63%
Late	18.69%	19.74%	1.05%
ision 5			
Early	6.05%	5.84%	-0.21%
On-Time	74.84%	73.54%	-1.30%
Late	19.11%	20.62%	1.51%
vision 6			
Early	7.83%	5.54%	-2.30%
On-Time	75.44%	71.25%	-4.19%
Late	16.73%	23.22%	6.49%
sion 7			
Early	5.32%	5.02%	-0.29%

On-Time

Late

76.15%

18.84%

74.45%

20.68%

-1.70%

1.83%

On-Time

Late

71.98%

22.71%

70.21%

24.77%

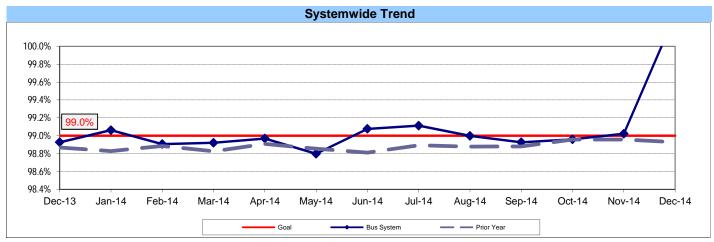
-1.76%

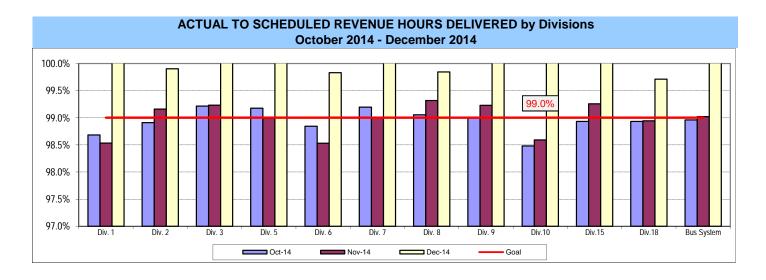
2.06%

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

**Definition:** This performance indicator shows the percentage of scheduled Revenue Hours delivered after deducting cancellations, outlates and in-service equipment failures.

Calculation: SRHD% = Actual Revenue Hours / Scheduled Revenue Hours



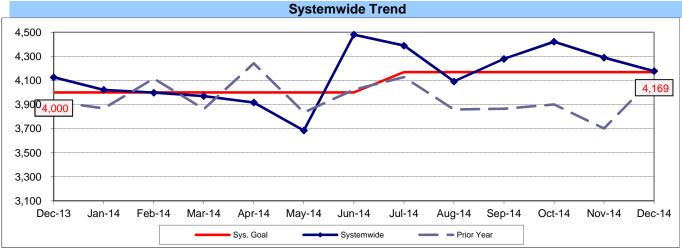


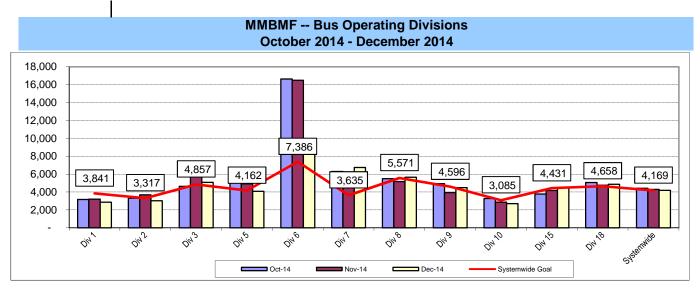
# **BUS MAINTENANCE PERFORMANCE**

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

**Definition:** Number of Hub Miles traveled between mechanical failures. This includes only those Road Calls that required a bus exchange.

Calculation: MMBMF = Total Hub Miles / Mechanical Failures Requiring a Bus Exchange

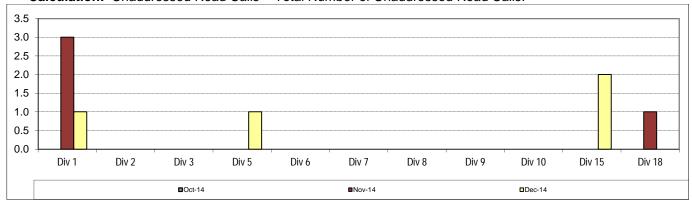


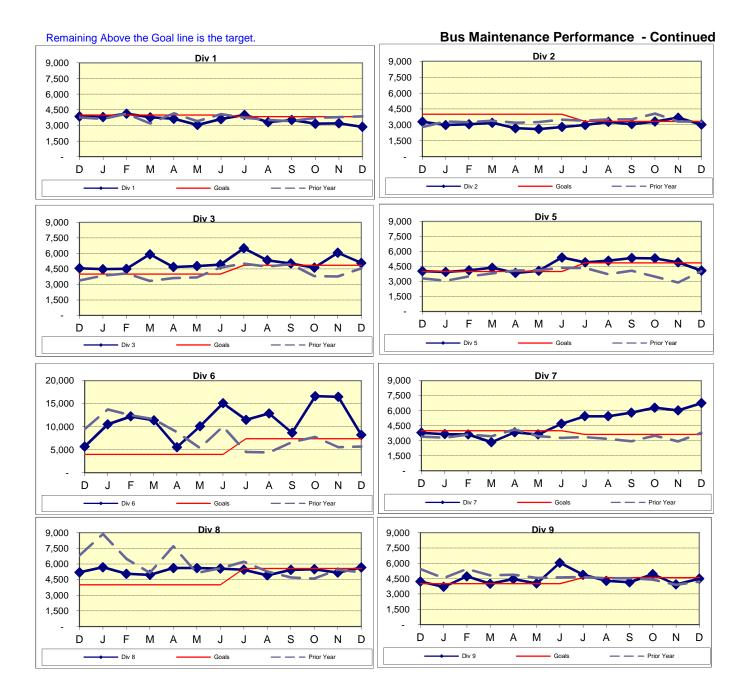


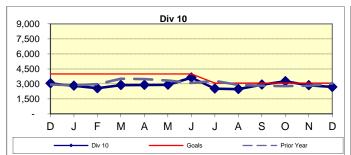
#### Unaddressed Road Calls -- Bus Operating Divisions October 2014 - December 2014

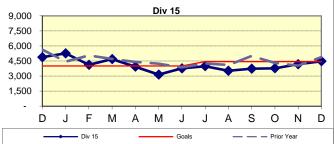
**Definition:** Road Calls that were not assigned in the system.

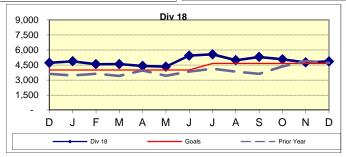
**Calculation:** Unaddressed Road Calls = Total Number of Unaddressed Road Calls.







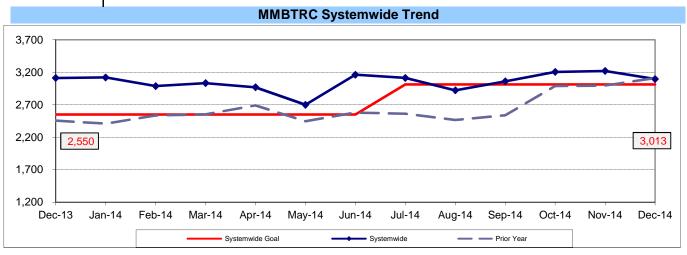


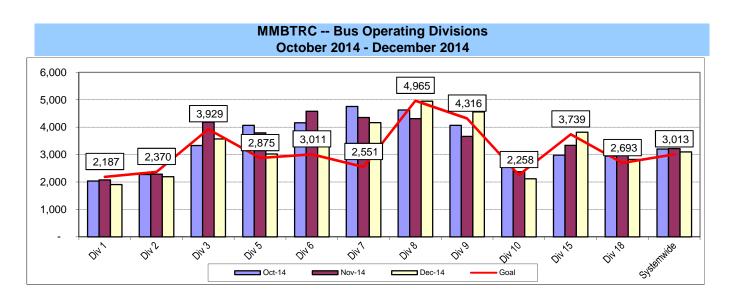


# **MEAN MILES BETWEEN TOTAL ROAD CALLS (MMBTRC)**

**Definition:** Number of miles traveled between total road calls. This includes all Road Calls that required a mechanic dispatch.

Calculation: MMBTRC = Total Hub Miles / Total Road Calls





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

	Number of Buses	Percent of Buses
CNG	2,208	93.09%
Diesel	71	2.99%
Gasoline	59	2.49%
Propane	34	1.43%
Hybrid	0	0.00%
Total	2,372	100.00%

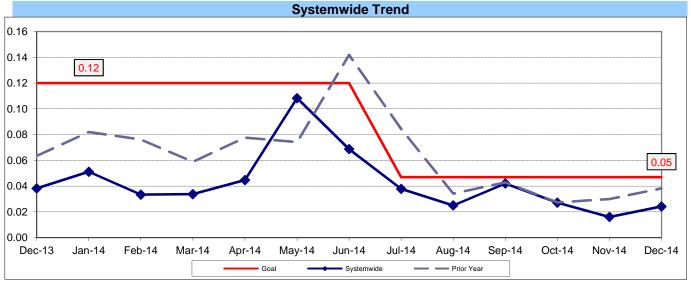
# **Average Age of Fleet by Divisions**

Div 1	Div 2	Div 3	Div 5	Div 6	Div 7
11.9	11.6	8.3	5.7	5.7	4.7
					_
Div 8	Div 9	Div 10	Div 15	Div 18	
7.5	9.6	9.2	7.8	6.4	

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

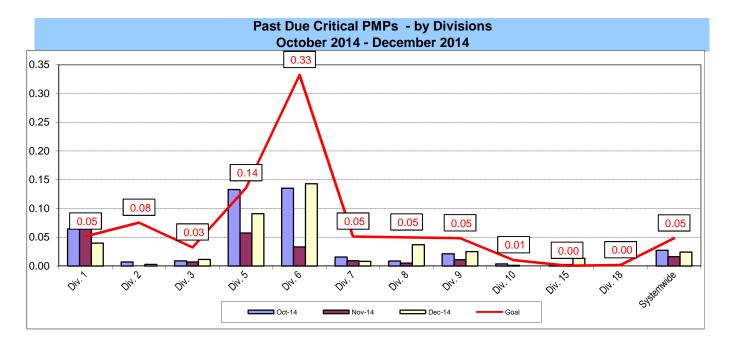
**Definition:** Number of critical preventative maintenance jobs that are not completed on the last day of the month. This indicator measures maintenance management's ability to prioritize and perform critical repairs and indicates the general maintenance condition of the fleet.

Calculation: Past Due Critical PMP's = Total Past Due Critical PMP's / Number of Buses



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

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

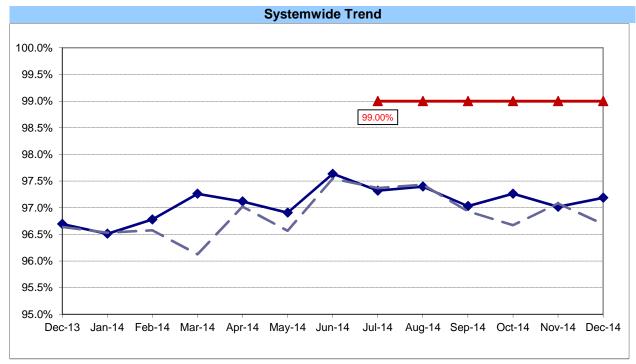


#### **ATTENDANCE**

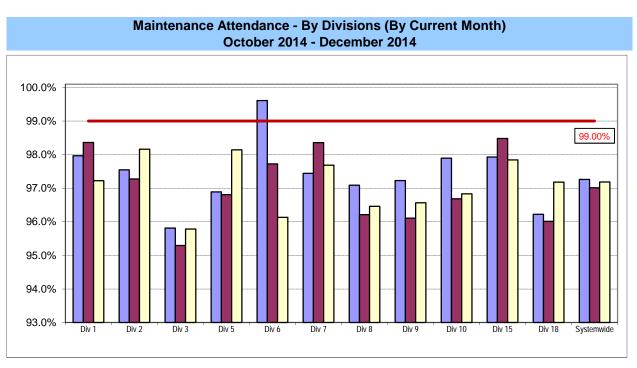
#### **MAINTENANCE ATTENDANCE**

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

Calculation: FTEs absent / by the total FTEs assigned



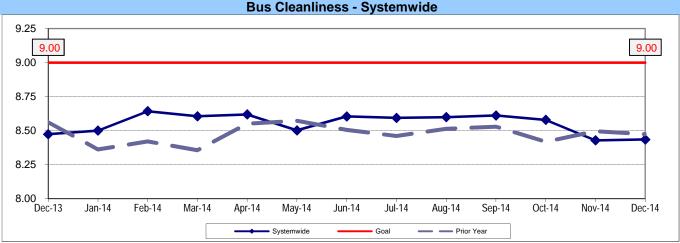
Higher is better.



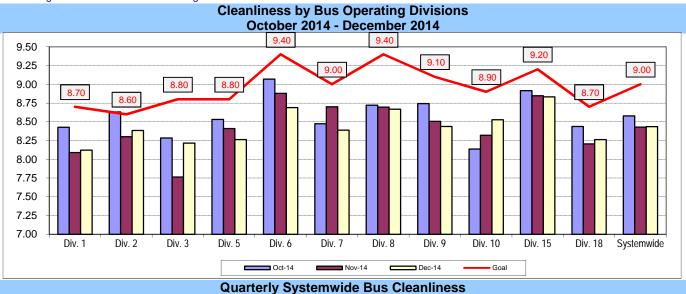
#### **BUS CLEANLINESS**

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

Calculation: Overall Cleanliness Rating = Total Points Accumulated / number of categories



Remaining Above the Goal line is the target.



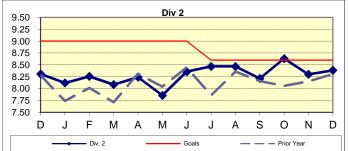
# 

Please note that beginning March 2010, quarterly cleanliness is calculated using monthly data.

Prior quarterly data was supplied by QA dept. in a quarterly format.

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

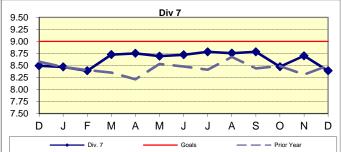


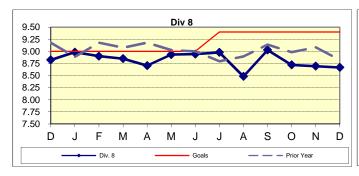






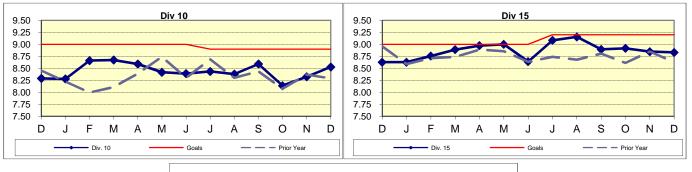








#### **BUS CLEANLINESS - Continued**





#### **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 Bl. 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.

Measurement	FY12	FY13	FY14	FY15 Target	FY15 YTD	FYTD Status	Oct Month	Nov Month	Dec Month
New Workers' Compensation Indemnity Claims	10.28	10.53	14.35	9.48	10.17	<b>◇</b>	12.88	7.19	8.22
per 200,000 Exposure Hours * * Starting July 2013, Data now reflects Indeminity and Medical Claims	combined. For c	omparison purp	oses, historical r	esults through F	Y10 have				
been updated reflecting Indemnity & Medical combined as well. W.C.									
Metro Red Line (MRL)									
On-Time Pullouts	99.60%	99.37%	99.72%	100.00%	99.94%	$\Diamond$	100.00%	100.00%	100.00%
Mean Miles Between Chargeable Mechanical Failures	34,810	60,225	63,099	36,000	82,395	0	121,387	96,034	73,959
In-Service On-time Performance	99.45%	99.32%	98.91%	100.00%	99.18%	$\Diamond$	98.95%	99.52%	99.63%
Traffic Accidents Per 100,000 Train Miles	0.00	0.19	0.47	0.06	0.00		0.00	0.00	0.00
Complaints per 100,000 Boardings **	0.56	0.26	0.25	0.45	0.16		0.16	0.05	0.05
** Beginning in FY13, only Operations-Related Rail Complaints will be	counted per 100	k Boardings.							
Metro Blue Line (MBL)									
On-Time Pullouts	99.48%	99.34%	99.37%	99.90%	99.41%	$\Diamond$	99.21%	100.00%	99.44%
Mean Miles Between Chargeable Mechanical	13,940	16,596	18,733	15,000	21,221	Ť	24,769	23,703	17,339
Failures In-Service On-time Performance	98.31%	95.80%	95.84%	97.76%	97.24%	$\Diamond$	97.74%	98.32%	96.22%
Traffic Accidents Per 100,000 Train Miles	1.35	1.45	1.46	1.35	0.47	Ŏ	0.55	0.59	1.11
Complaints per 100,000 Boardings **	1.22	0.90	0.59	1.08	0.34	<u> </u>	0.29	0.23	0.13
* At this time Expo Mechanical Failures and Pull Outs cannot be separ							0.29	0.23	0.10
Mean Miles Between Chargeable Mechanical Failu In-Service On-time Performance	ıres (Expo	MMBCMF a 98.47%	re Included i 98.70%	n Blue Line 100.00%	MMBCMF) 99.15%	<b>◇</b>	98.95%	98.42%	99.24%
	ιου (Επρο						98 95%	98 42%	99 24%
Traffic Accidents Per 100,000 Train Miles		0.34	1.17	1.35	1.15	Ŏ	3.34	3.47	0.00
Complaints per 100,000 Boardings **		2.20	1.01	1.08	0.57	Ŏ	0.91	0.25	0.59
* At this time Expo Mechanical Failures and Pull Outs cannot be separ in the Blue Line results.  ** Beginning in FY13, only Operations-Related Rail Complaints will be			are reported com	bined for reporti	ng purposes				
Metro Green Line (MGrL) On-Time Pullouts	00.970/	00.710/	00.60%	100.000/	00.240/	$\Diamond$	09.000/	100.000/	00.100/
Mean Miles Between Chargeable Mechanical	99.87%	99.71%	99.69%	100.00%	99.34%		98.90%	100.00%	99.10%
Failures	14,708	13,297	19,513	16,000	18,691		19,308	24,090	9,023
In-Service On-time Performance	98.86%	98.06%	97.85%	99.80%	97.08%	$\Diamond$	98.49%	97.60%	96.26%
Traffic Accidents Per 100,000 Train Miles	0.07	0.14	0.00	0.06	0.14	$\Diamond$	0.81	0.00	0.00
Complaints per 100,000 Boardings **	1.06	0.63	0.62	0.90	0.36		0.18	0.40	0.19
** Beginning in FY13, only Operations-Related Rail Complaints will be	counted per 100	k Boardings.							
Motro Cold Line (MCol.)									
Metro Gold Line (MGoL) On-Time Pullouts	100.0004	00.000/	00.500/	100.000/	100.000/		100.000/	100.000/	100.000
Mean Miles Between Chargeable Mechanical	100.00%	99.88%	99.56%	100.00%	100.00%		100.00%	100.00%	100.00%
Failures	18,017	28,299	45,894	23,000	53,199		36,843	44,748	36,430
In-Service On-time Performance	98.68%	98.45%	98.03%	99.99%	98.79%	$\Diamond$	98.71%	99.24%	98.50%
Traffic Accidents Per 100,000 Train Miles	0.42	0.22	0.24	0.41	0.58	<del>Ŏ</del>	0.00	0.00	1.16
Complaints per 100,000 Boardings **	1.21	0.68	0.60	1.19	0.29	Ŏ	0.40	0.26	0.33
** Beginning in FY13, only Operations-Related Rail Complaints will be			0.00		0.20		30	0.20	0.50

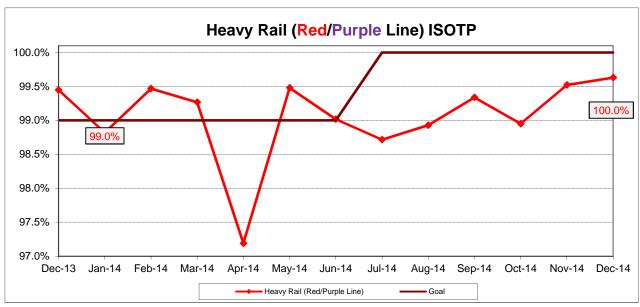
- Green High probability of achieving the target (on track). Meets Target at 100% or better.
- → Yellow Uncertain if the target will be achieved -- slight problems, delays or management issues. Falls below Target 70 99%.
- Red High probability that the target will not be achieved -- significant problems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

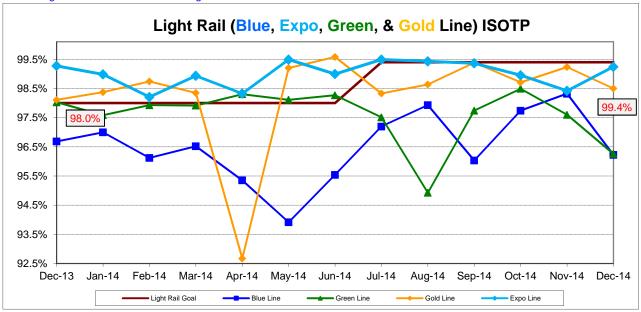
# RAIL SERVICE PERFORMANCE

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

**Definition:** A ratio of OnTime Trips to Total Trips. A trip is deemed to be not On Time if it is Early, Late, or Cancelled.

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

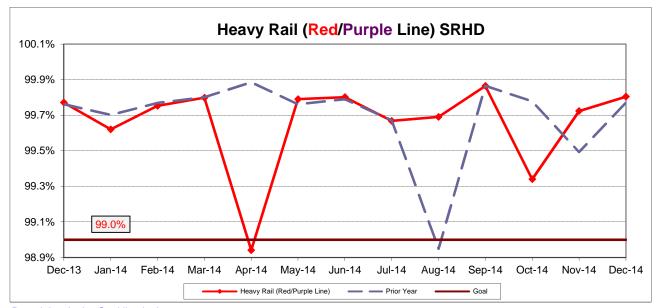


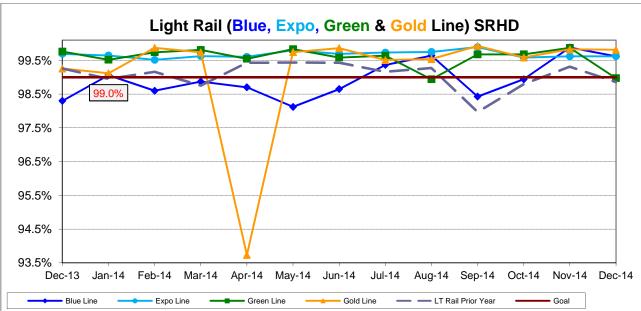


# Scheduled Revenue Hours Delivered (SRHD) by Rail Line

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

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

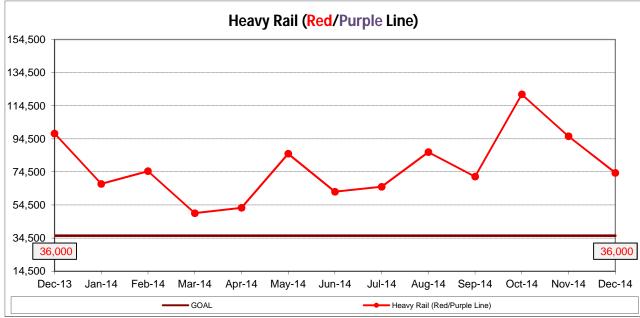


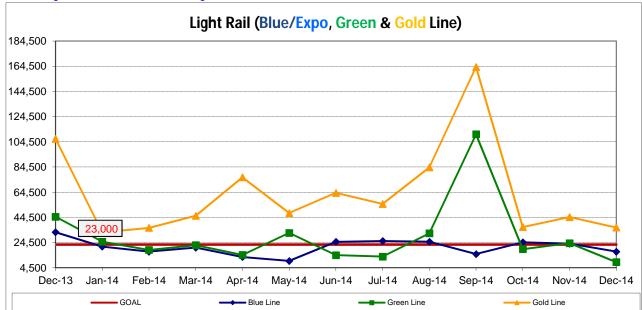


#### Mean Miles Between Chargeable Mechanical Failures

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

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



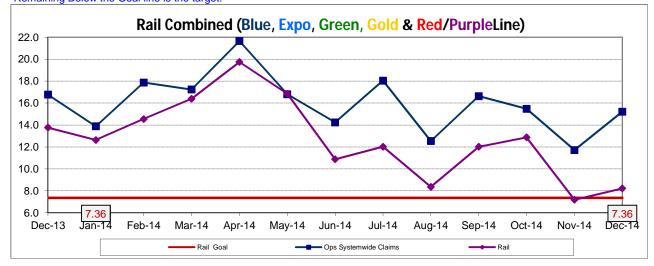


#### NEW WORKERS' COMPENSATION INDEMNITY CLAIMS FILED PER 200,000 EXPOSURE HOURS

**Definition:** Number of New Rail Workers Compensation Indemnity Claims filed per 200,000 Rail Maintenance Exposure hours.

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

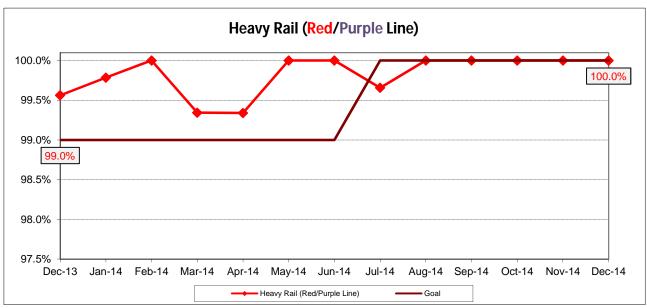
Data now reflects combination of Indeminity and Medical Claims reported in the current month. Remaining Below the Goal line is the target.

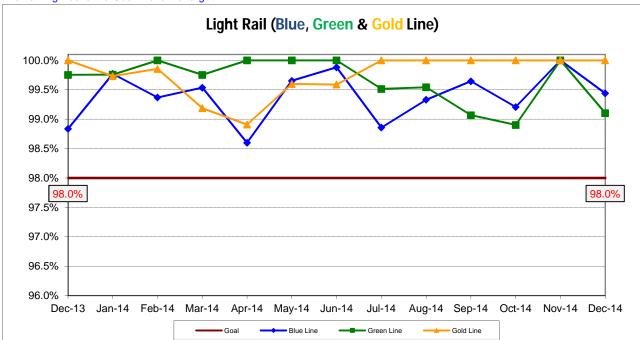


#### **ON-TIME PULLOUTS (OTP)**

**Definition:** Ratio of OnTime Pullouts to Total Pullouts.

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





#### **SAFETY PERFORMANCE**

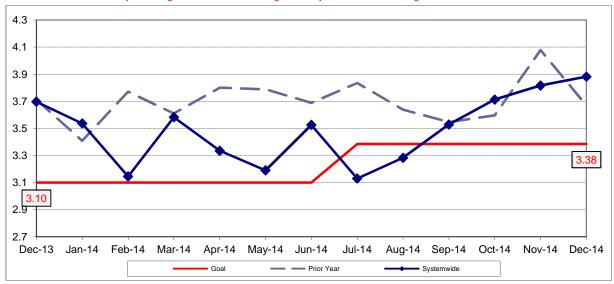
#### **BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES**

**Definition:** Number of Traffic Accidents for every 100,000 Hub Miles traveled.

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

#### **Systemwide Trend**

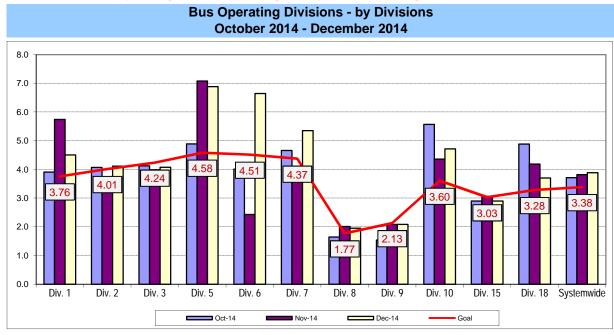
Hub Miles were restated by Fleet Mgmt from June '12 through January '13. Indicators using Hub Mile data were revised.



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

Remaining Below the Goal line is the target.

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

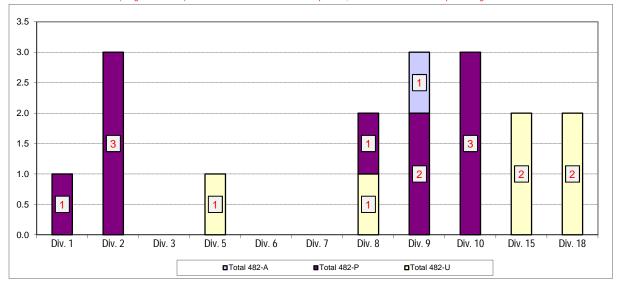


# Number of 482 Accidents in Vehicle Accident Management System (VAMS) Download by Avoidable (A), Pending (P) or Unavoidable (U) **Bus Operating Divisions**

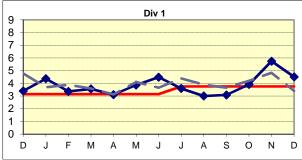
Definition: Number of accidents that are coded as Alleged Accidents (482).

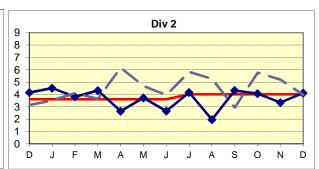
Calculation: Number of accidents in prior 13 months coded 482 "alledged" in the categories of avoidable (A), pending investigation (P) or unavoidable (U).

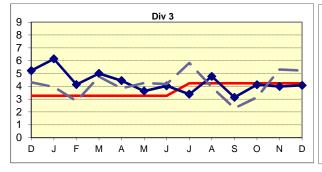
NOTE: Accident code 482 (alleged accidents) has been excluded from "Accidents per 100,000 Hub Miles" calculation per management decision.

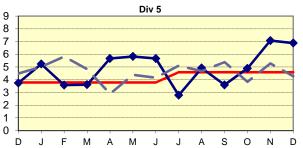


#### **BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES Bus Operating Divisions**





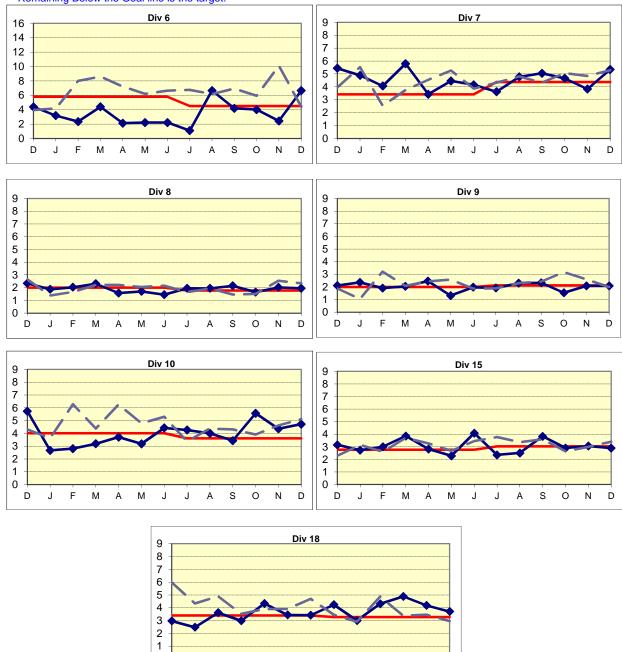




#### **Safety Performance Continued**

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

Remaining Below the Goal line is the target.



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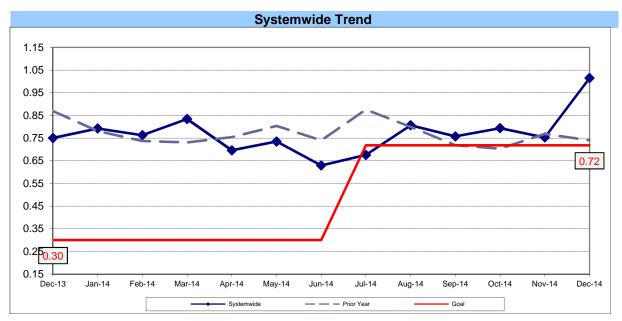
0 <del>|</del>

 $\mathsf{M} \quad \mathsf{A} \quad \mathsf{M} \quad \mathsf{J} \quad \mathsf{J}$ 

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

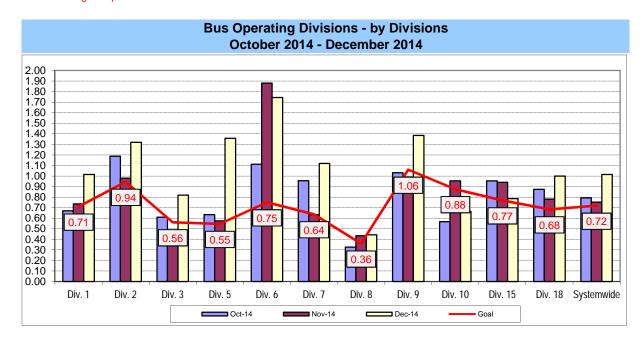
**Definition:** Number of Passenger Accidents for every 100,000 boardings.

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



Remaining Below the Goal line is the target.

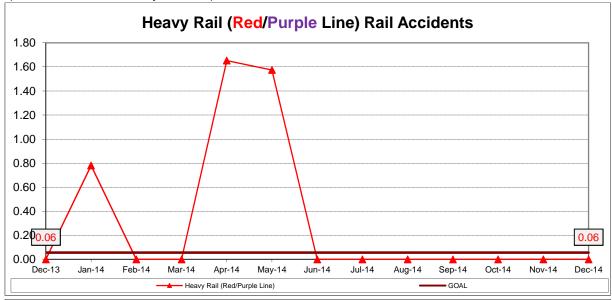
Note: The thirteen months prior to the reporting month are re-examined each month to allow for reclassification of accidents and late filing of reports.

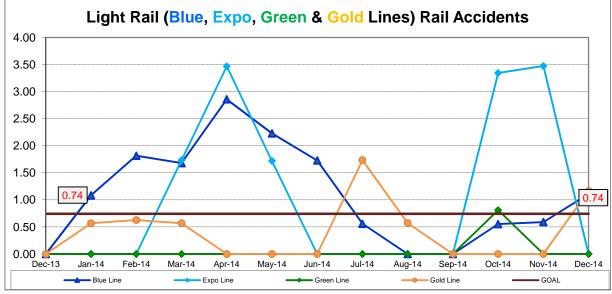


#### RAIL ACCIDENTS PER 100,000 REVENUE TRAIN MILES (PUC Reportable)

**Definition:** Number of Rail Traffic Accidents for every 100,000 Train Miles traveled.

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

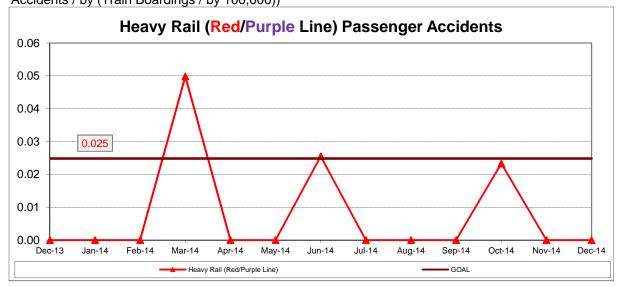


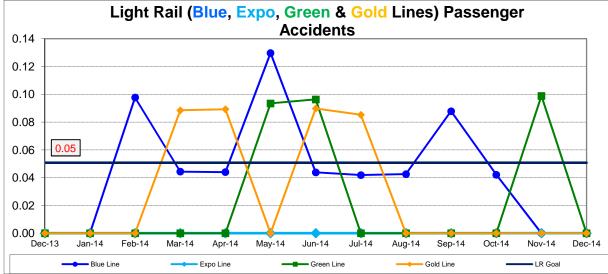


#### **RAIL PASSENGER ACCIDENTS PER 100,000 BOARDINGS**

**Definition:** Number of Passenger Accidents for every 100,000 boardings.

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



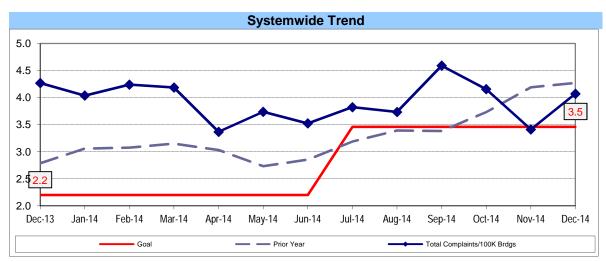


## **CUSTOMER SATISFACTION**

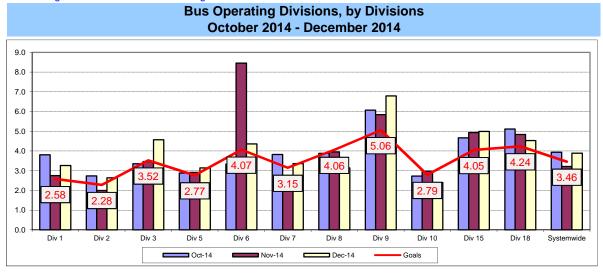
#### **COMPLAINTS PER 100,000 BOARDINGS**

**Definition:** Number of customer complaints per 100,000 boardings.

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



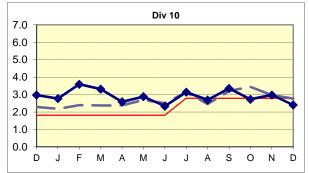
Remaining Below the Goal line is the target.

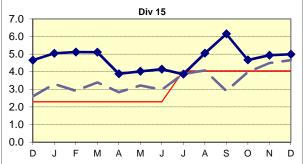


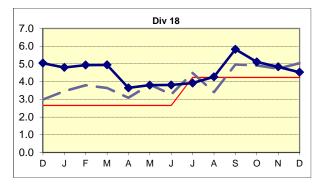
#### **COMPLAINTS PER 100,000 BOARDINGS** ◆ Current Year - - - - Prior Year Remaining Below the Goal line is the target. Div 1 Div 2 7.0 7.0 6.0 6.0 5.0 5.0 4.0 4.0 3.0 3.0 2.0 2.0 1.0 1.0 0.0 0.0 D Div 3 Div 5 7.0 7.0 6.0 6.0 5.0 5.0 4.0 4.0 3.0 3.0 2.0 2.0 1.0 1.0 0.0 0.0 N D S 0 D Μ S Div 6 Div 7 9.0 7.0 8.0 6.0 7.0 5.0 6.0 4.0 5.0 4.0 3.0 3.0 2.0 1.0 1.0 0.0 0.0 D S 0 М S 0 Μ M Div 8 Div 9 7.0 7.0 6.0 6.0 5.0 5.0 4.0 4.0 3.0 3.0 2.0 2.0 1.0 1.0 0.0 0.0 D F Μ Α Μ J J Α S 0 Ν М S 0 Α

Remaining Below the Goal line is the target.

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







#### **WORKERS COMPENSATION CLAIMS**

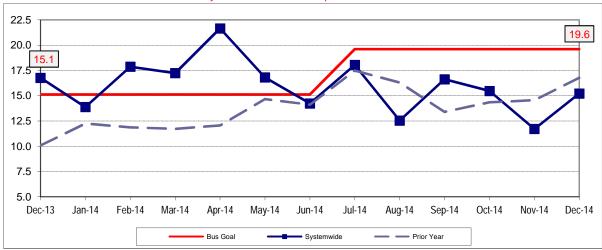
#### New Workers Compensation Claims per 200,000 Exposure Hours

**Definition:** Number of New Bus Workers Compensation Indemnity and Medical Claims filed per 200,000 Bus Transportation exposure hours.

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

#### **Metro Operations Trend**

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



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:** Number of New Bus Workers Compensation Indemnity and Medical Claims filed per 200,000 Bus Transportation exposure hours.

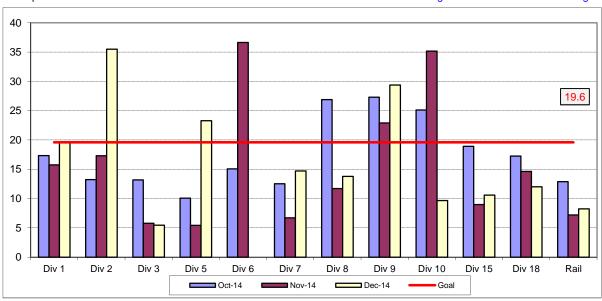
**Calculation:** New reported workers' compensation indemnity and medical claims filed per 200,000 Exposure Hours = New Claims/(Exposure Hours/200,000)

#### Bus & Rail by Division October 2014 - December 2014

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.

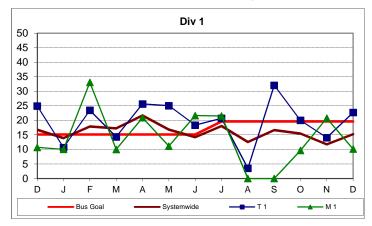


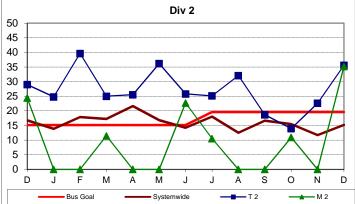
## NEW WORKERS' COMPENSATION INDEMNITY CLAIMS FILED PER 200,000 EXPOSURE HOURS Systemwide and Bus Operating Divisions

**Definition:** 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)

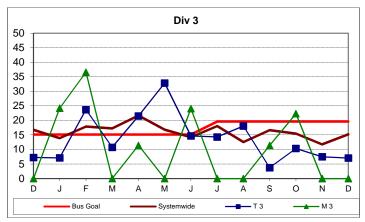
W.C. now reflects current month's data. No data lag.

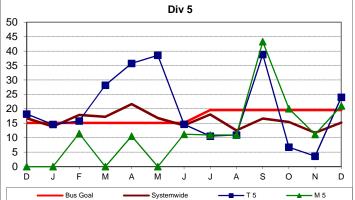




Remaining Below the Goal line is the target.

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

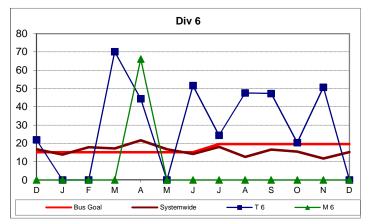


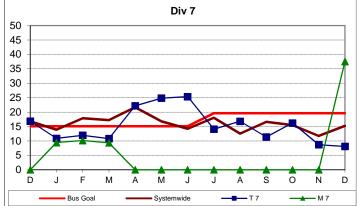


#### NEW REPORTED WORKERS' COMPENSATION CLAIMS FILED PER 200,000 EXPOSURE HOURS - Continued

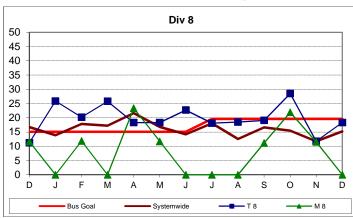
Remaining Below the Goal line is the target.

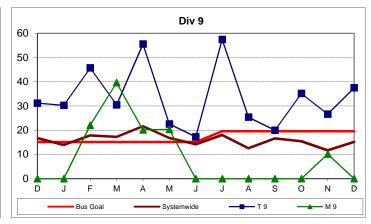
W.C. now reflects current month's data. No data lag.



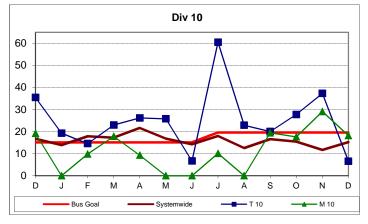


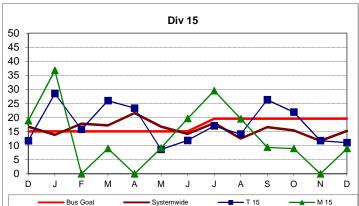
#### W.C. now reflects current month's data. No data lag.





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

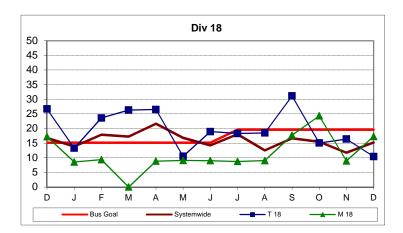




## NEW REPORTED WORKERS' COMPENSATION CLAIMS FILED PER 200,000 EXPOSURE HOURS - Continued

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** 

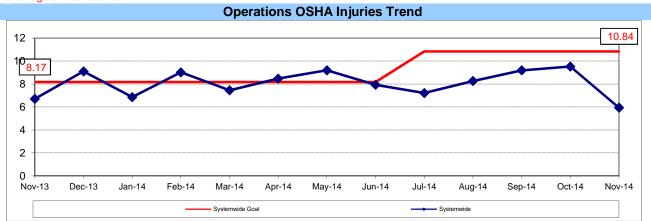
**Definition:** Work-related injuries and illnesses that result in: death, loss of consciousness, days away from work, restricted work activity or job transfer, or medical treatment beyond first aid which are filed per 200,000 exposure hours.

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

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

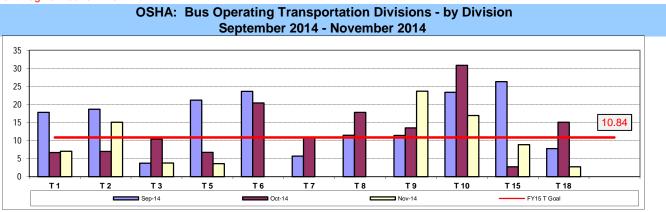
EXPOSURE HOURS

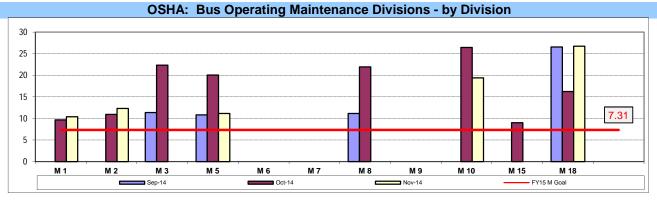
One month lag from current month



Remaining Below the Goal line is the target.

One month lag from current month

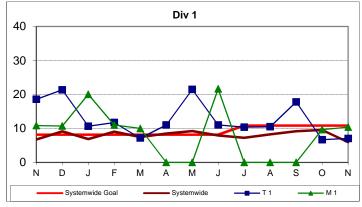


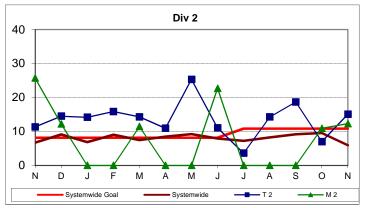


## Remaining Below the Goal line is the target.

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

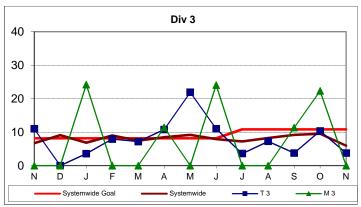
One month lag in reporting.

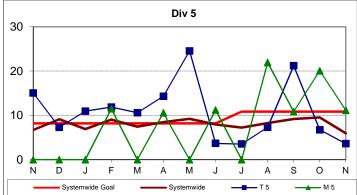




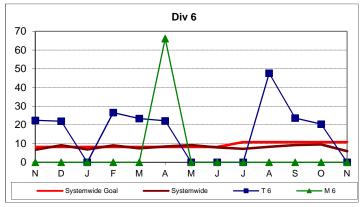
Remaining Below the Goal line is the target.

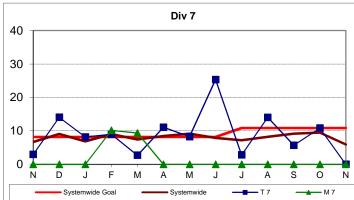
One month lag in reporting.

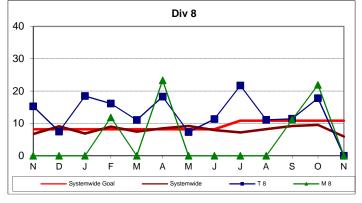


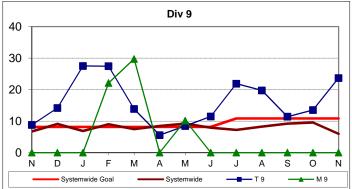


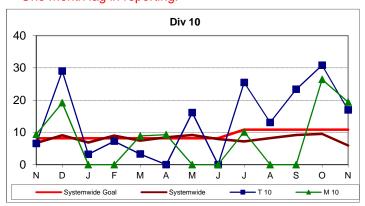
One month lag in reporting.

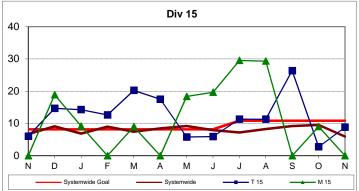


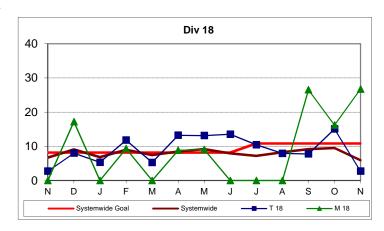












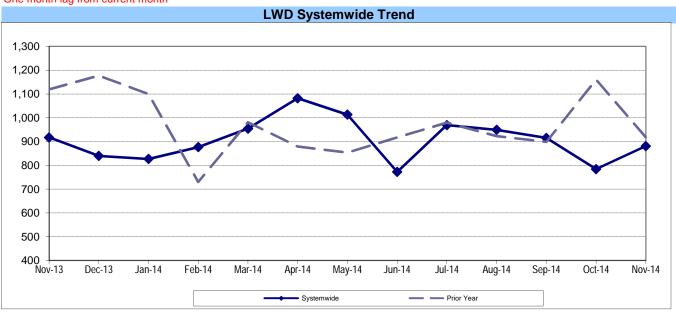
### NUMBER OF LOST WORK DAYS PAID PER 200,000 EXPOSURE HOURS

**Systemwide and Bus Operating Divisions** 

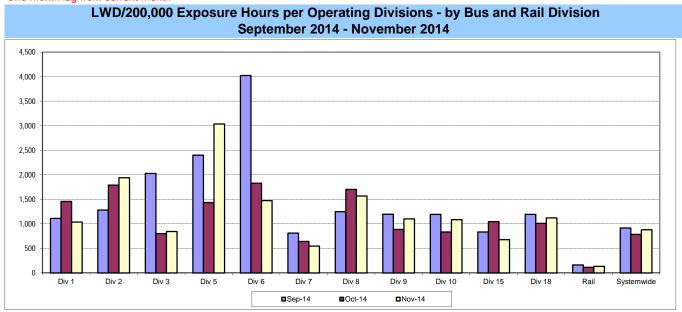
**Definition:** Number of paid working days lost due to employees workers' compensation injuries each month per 200,000 exposure hours. This indicator measures use of Transitional Duty Program.

**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



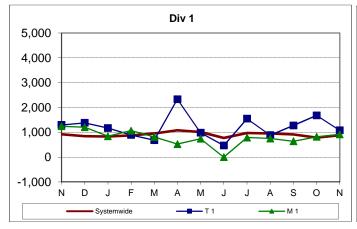
One month lag from current month

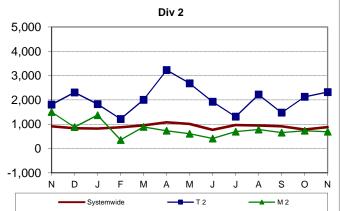


#### NUMBER OF LOST WORK DAYS PAID PER 200,000 EXPOSURE HOURS - Continued

#### One month lag in reporting.

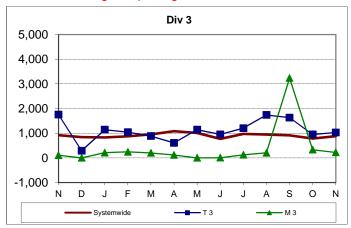
Lower is better.

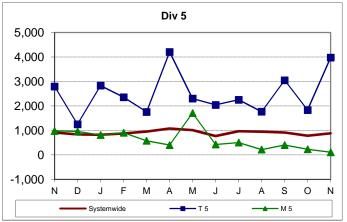


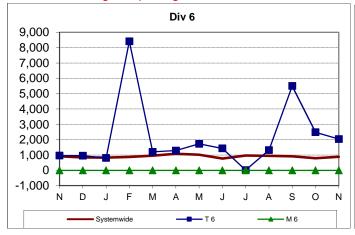


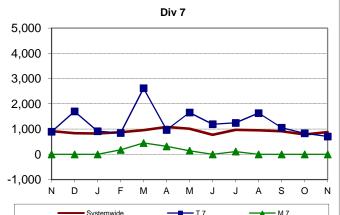
### One month lag in reporting.

Lower is better.



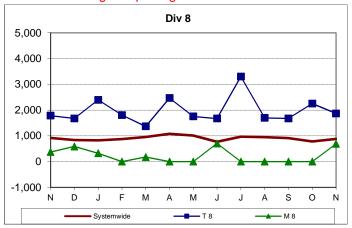


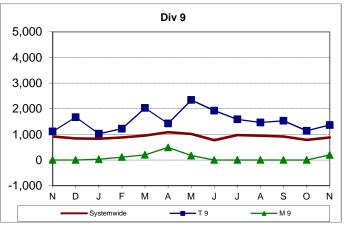




#### NUMBER OF LOST WORK DAYS PAID PER 200,000 EXPOSURE HOURS - Continued

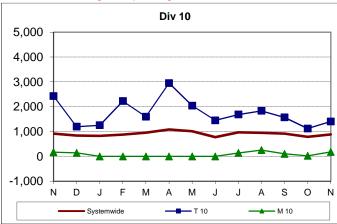
## One month lag in reporting.

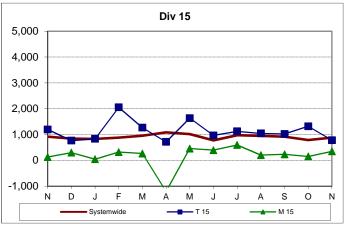




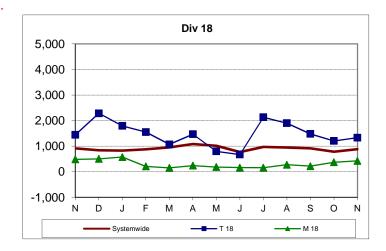
### One month lag in reporting.

Lower is better.





Lower is better.



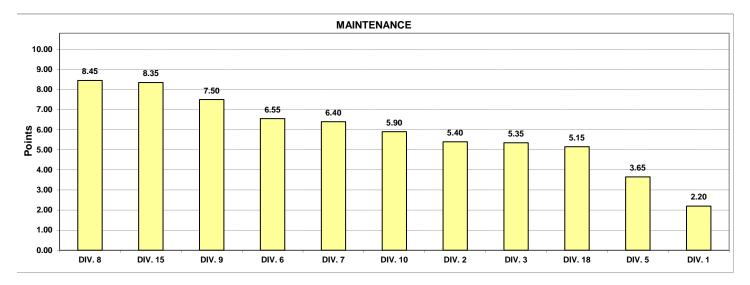
#### "HOW YOU DOIN'?" PERFORMANCE INCENTIVE PROGRAM

## Monthly Calculations - December 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.

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	10%	71.3%	73.0%	71.8%	72.1%	73.0%	69.3%	83.8%	72.2%	71.8%	76.7%	70.4%
Points		3	8	5	6	9	1	11	7	4	10	2
Miles Between Total												
Road Calls	30%	1904.9	2192.2	3570.3	3023.9	3613.2	4167.5	4947.3	4555.9	2120.6	3817.3	2825.9
Points		1	3	6	5	7	9	11	10	2	8	4
Past Due PMPs	25%	0.040	0.003	0.011	0.091	0.143	0.008	0.037	0.025	0.000	0.013	0.000
Points	23 /6	3	9	7	2	0.143	8	4	5	10	6	10
i oints		J	9	,		'	0		J	10	0	10
Bus Cleanliness	25%	8.12	8.38	8.22	8.26	8.69	8.39	8.67	8.44	8.53	8.83	8.26
Points		1	5	2	3	10	6	9	7	8	11	3
New WC Claims												
/200,000 Exp Hrs	10%	10.14	35.18	0.00	21.02	0.00	37.53	0.00	0.00	18.16	8.99	17.29
Points		6	2	8	3	8	1	8	8	4	7	5
Totals		2.20	5.40	5.35	3.65	6.55	6.40	8.45	7.50	5.90	8.35	5.15
FINAL	Maintenance Division Ranking (Sorted)											
RANKING	DIV.	DIV. 8	DIV. 15	DIV. 9	DIV. 6	DIV. 7	DIV. 10	DIV. 2	DIV. 3	DIV. 18	DIV. 5	DIV. 1
	Score	8.45	8.35	7.50	6.55	6.40	5.90	5.40	5.35	5.15	3.65	2.20
	Rank	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th

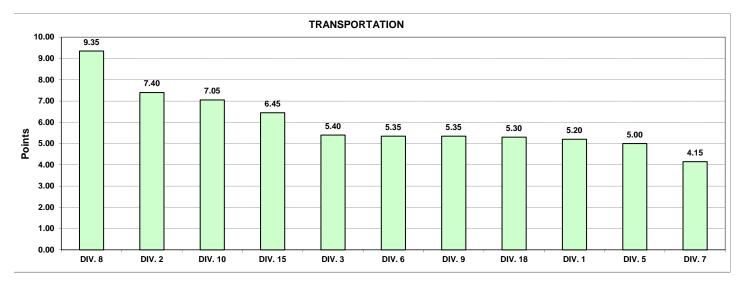


#### Monthly Calculations - December 2014 Metro Bus - Transportation

**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.

Transportation												
	Weight	Div 1	Div 2	Div 3	Div 5	Div 6	Div 7	Div 8	Div 9	Div 10	Div 15	Div 18
In-Service On-Time												
Performance	20%	0.713	0.730	0.718	0.721	0.730	0.693	0.838	0.722	0.718	0.767	0.704
Points		3	8	5	6	9	1	11	7	4	10	2
Accident Rate	35%	4.50	4.11	4.07	6.88	6.64	5.35	1.95	2.08	4.72	2.90	3.70
Points	3370	5	6	7	1	2	3	11	10	4	9	8
Complaints/100K												
Boardings	35%	3.27	2.64	4.57	3.14	4.36	3.36	3.15	6.80	2.41	4.99	4.53
Points		7	10	3	9	5	6	8	1	11	2	4
New WC Claims												
/200,000 Exp Hrs	10%	22.69	35.58	7.07	24.01	0.00	8.12	18.34	37.47	6.56	11.09	10.42
Points		4	2	9	3	11	8	5	1	10	6	7
Totals		5.20	7.40	5.40	5.00	5.35	4.15	9.35	5.35	7.05	6.45	5.30
FINAL	Transportation Division Ranking (Sorted)											
RANKING	DIV.	DIV. 8	DIV. 2	DIV. 10	DIV. 15	DIV. 3	DIV. 6	DIV. 9	DIV. 18	DIV. 1	DIV. 5	DIV. 7
	Score	9.35	7.40	7.05	6.45	5.40	5.35	5.35	5.30	5.20	5.00	4.15
	Rank	1st	2nd	3rd	4th	5th	6th	6th	7th	8th	9th	10th



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

# Quarterly Calculations: FY15 - Q2 Metro Bus - Maintenance and Transportation

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

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

Maintenance and Transportation												
Maintenance	Weight	Div 1	Div 2	Div 3	Div 5	Div 6	Div 7	Div 8	Div 9	Div 10	Div 15	Div 18
In-Service On-Time												
Performance	5.0%	0.725	0.736	0.724	0.725	0.708	0.695	0.834	0.725	0.704	0.764	0.702
Points		8	9	5	6	4	1	11	7	3	10	2
Miles Between Total												
Road Calls	15.0%	2002.03	2251.64	3647.36	3618.04	4067.97	4428.39	4616.99	4070.87	2346.10	3346.59	3018.93
Points		1	2	7	6	8	10	11	9	3	5	4
Past Due PMPs	12.5%	0.059	0.003	0.009	0.091	0.099	0.011	0.016	0.018	0.002	0.005	0.000
Points		3	9	7	2	1	6	5	4	10	8	11
Bus Cleanliness	12.5%	8.338	8.411	8.159	8.457	8.914	8.644	8.760	8.564	8.395	8.952	8.358
Points		2	5	1	6	10	8	9	7	4	11	3
New Workers Comp												
Claims /200000	5.0%	13.389	15.492	7.903	17.571	0.000	12.541	11.200	3.247	21.420	6.092	17.083
Points *		5	4	8	2	11	6	7	10	1	9	3
Transportation												
In-Service On-Time												
Performance	10.0%	0.725	0.736	0.724	0.725	0.708	0.695	0.834	0.725	0.704	0.764	0.702
Points		8	9	5	6	4	1	11	7	3	10	2
Accidents/100k Hub												
Miles	17.5%	4.691	3.854	4.064	6.167	4.403	4.622	1.858	1.887	4.899	2.948	4.265
Points		3	8	7	1	5	4	11	10	2	9	6
Complaints/100K												
Boardings	17.5%	3.292	2.466	3.779	2.976	5.197	3.316	3.677	6.229	2.712	4.856	4.837
Points		8	11	5	9	2	7	6	1	10	3	4
New Workers Comp												
Claims /200000	5.0%	19.032	24.012	8.335	11.522	22.752	11.069	19.800	33.288	23.805	15.022	13.935
Points *		6	2	11	9	4	10	5	1	3	7	8
Totals		4.45	7.03	5.85	5.10	5.15	6.13	8.63	6.25	4.95	7.53	4.95
Maintenance and Transportation Division Ranking (Sorted)												
FINAL	DIV.	DIV. 8	DIV. 15	DIV. 2	DIV. 9	DIV. 7	DIV. 3	DIV. 6	DIV. 5	DIV. 10	DIV. 18	DIV. 1
RANKING	Score	8.63	7.53	7.03	6.25	6.13	5.85	5.15	5.10	4.95	4.95	4.45
	Rank	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th

