# METRO OPERATIONS MONTHLY PERFORMANCE MAR 2006 REPORT

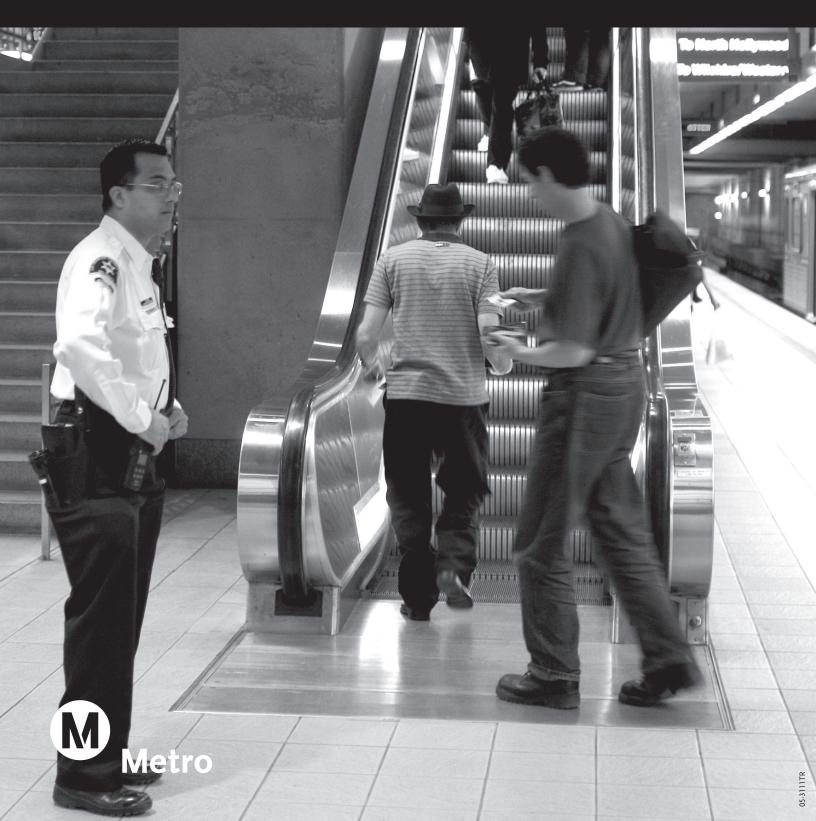


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# San Fernando Valley Sector Scorecard Overview (SFV)

This sector has two Metro operating divisions, Division 8 in Chatsworth and Division 15 in Sun Valley. The sector is responsible for the operation of approximately 430 Metro buses and 24 Metro Bus lines carrying nearly 54 million boarding passengers each year.

This report gives a brief overview of sector operations':

- \* On-Time Pullouts from Primary Terminal Point (OTP-PTP)
- \* Mean Miles Between Mechanical Failures Requiring Bus Exchange. (MMBMF)
- \* In-Service On-Time Performance
- \* Traffic Accidents per 100,000 Hub
- \* Complaints per 100,000 Boardings
- \* New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours

	EVOO		EVOE	FY06	FY06	Mar.	01.1
Measurement	FY03	FY04	FY05	Target	YTD	Month	Status
Bus Systemwide							
On-Time Pullouts from Primary Terminal Point (OTP-PTP)*, **				58%	29.27%	38.63%	$\diamondsuit$
Mean Miles Between Mechanical Failures Requiring Bus Exchange. (MMBMF)*				3,500	3,230	3,852	$\diamond$
In-Service On-time Performance**	69.23%	65.43%	66.50%	70%	64.74%	61.42%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	3.86	3.65	3.50	3.25	3.51	3.64	$\diamond$
Complaints per 100,000 Boardings	4.23	4.51	3.54	3.50	2.58	2.08	$\bigcirc$
New Workers' Compensation IndemnityClaims per 200,000 Exposure Hours (1 month lag)	17.80	17.64	13.61	15.00	Feb. 11.98	Feb. 13.92	
**Div 15 Nov. data excluded & Dec. Data after shake-up SFV Sector							
OTP-PTP*, **				58%	29.27%	38.63%	$\diamond$
MMBMF*				3,500	3,250	4,000	$\diamond$
In-Service On-time Performance**	67.30%	67.47%	68.54%	70%	65.04%	65.81%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	2.91	2.99	2.67	2.85	3.13	3.01	$\diamond$
Complaints per 100,000 Boardings	6.32	5.45	4.39	4.25	3.47	2.76	$\bigcirc$
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	16.72	15.15	13.71	16.00	Feb. 11.25	Feb. 18.42	ightarrow
**Div 15 Nov. data excluded & Dec. Data after shake-up Division 8							
OTP-PTP*				58%	25.00%	35.65%	$\diamond$
MMBCMF*				3,500	3,812	4,063	Ó
In-Service On-time Performance	70.09%	69.12%	69.78%	70%	67.57%	67.69%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	2.84	2.75	2.58	2.85	3.10	2.92	$\diamond$
Complaints per 100,000 Boardings	6.87	5.09	4.17	4.25	3.76	2.32	$\diamond$
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	20.92	19.15	16.77	16.00	Feb. 13.39	Feb. 16.38	
**Div 15 Nov. data excluded & Dec. Data after shake-up Division 15							
OTP-PTP*, **				58%	31.62%	41.72%	$\diamond$
MMBMF*				3,500	2,912	3,949	$\diamond$
In-Service On-time Performance**	66.13%	66.62%	67.84%	70%	63.74%	65.05%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	2.96	3.17	2.74	2.85	3.15	2.91	$\diamond$
Complaints per 100,000 Boardings	6.01	5.70	4.55	4.25	3.28	3.05	$\bigcirc$
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	16.23	13.14	12.46	16.00	Feb. 9.70	Feb. 21.39	

\*New Indicator. \*\* Div 15 excluded (Nov. data excluded --No schedules loaded for Orange Line Oct.31 shake-up & Dec. Data after shake-up used.)

Green - High probability of achieving the FY06 target (on track).

Hellow - Uncertain if the FY06 target will be achieved -- slight problems, delays or management issues.

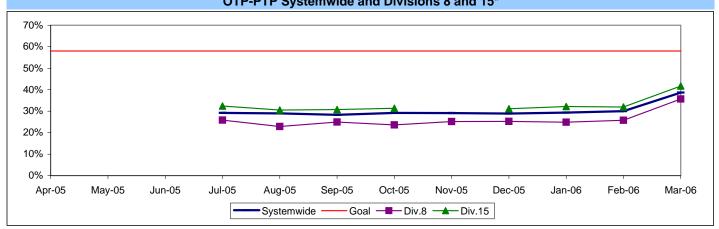
Red - High probability that the FY06 target will not be achieved -- significant problems and/or delays.

# SAN FERNANDO VALLEY SECTOR BUS SERVICE PERFORMANCE

# **ON-TIME PULLOUT FROM PRIMARY TERMINAL POINT (OTP-PTP) PERCENTAGE\***

**Definition:** On-time Pullout From the Primary Terminal Point Performance measures the percentage of buses leaving the first stop of the route within one minute of the scheduled time. The higher the number, the more reliable the service.

Calculation: OTP% = [(100% - [(Total early and late pullout runs / by Total pullouts at first terminal) X 100)] OTP-PTP Systemwide and Divisions 8 and 15\*



\* New Indicator. On-Time Pullout from Primary Terminal Point (OTP-PTP) data from ATMS. Division 15 data not available.

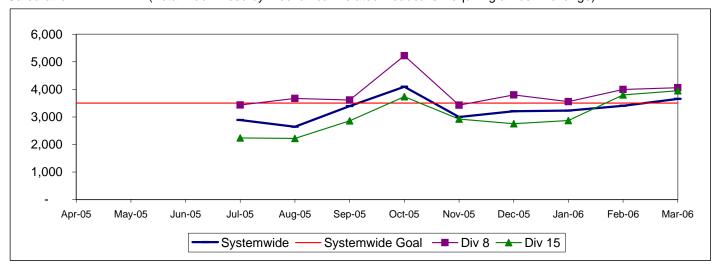
#### On-Time, Early and Late Pullouts From the Primary Terminal Point (OTP-PTP) by Sector Divisions'

	Pullo	outs from Prim	nary Terminal	Point	Percent			
Div.	Early	Late	On-Time	Total Pullouts	Early Pullouts	On-Time Pullouts	Late Pullouts	
San Fernando Valley (SFV)								
8	1055	1620	1002	3677	28.69%	27.25%	44.06%	
15	562	1707	1124	3393	16.56%	33.13%	50.31%	
Total Systemwide	8898	18285	11947	39130	22.74%	30.53%	46.73%	

\*New Indicator. Division 15 data not available.

## MEAN MILES BETWEEN MECHANICAL FAILURES REQUIRING BUS EXCHANGE Systemwide and Divisions 8 and 15

**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)

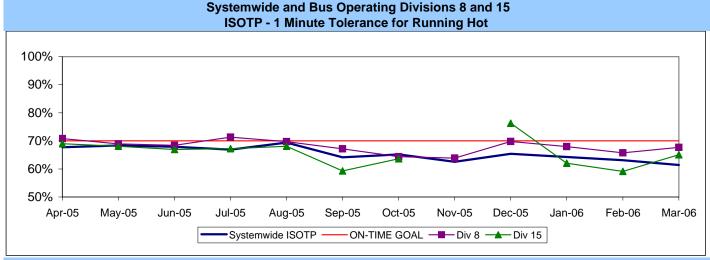


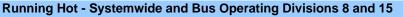
#### **IN-SERVICE ON-TIME PERFORMANCE\***

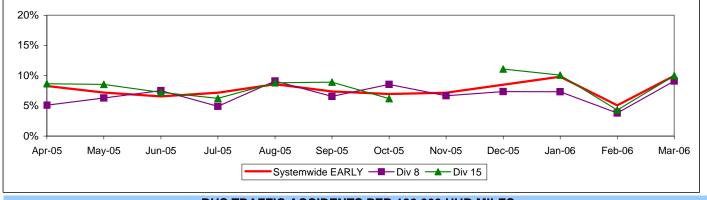
**Definition:** This performance indicator measures the percentage of scheduled buses that depart selected time points no more than 1 minute early and no more than five minutes later than scheduled.

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

\* Division 15 November data not available.



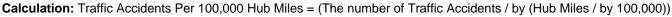


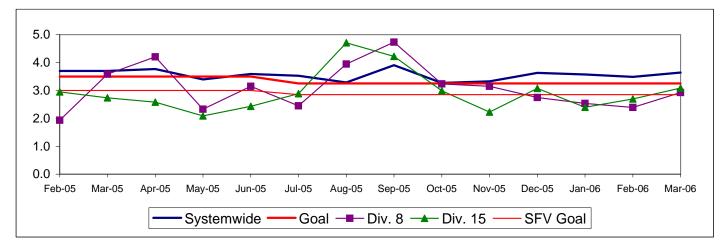


#### BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES Systemwide and Bus Operating Divisions 8 and 15

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

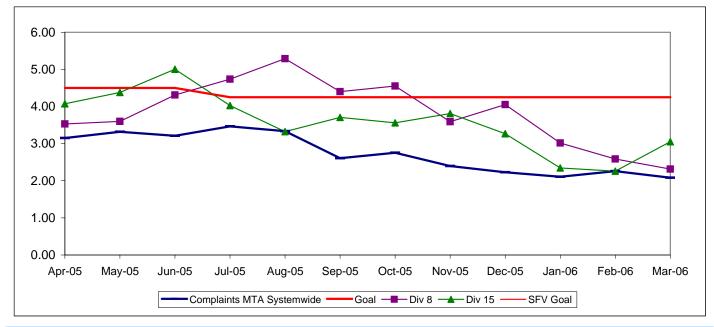
safety.





#### SFV Sector Bus Service Performance - Continued COMPLAINTS PER 100,000 BOARDINGS Systemwide and Bus Operating Divisions 8 and 15

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



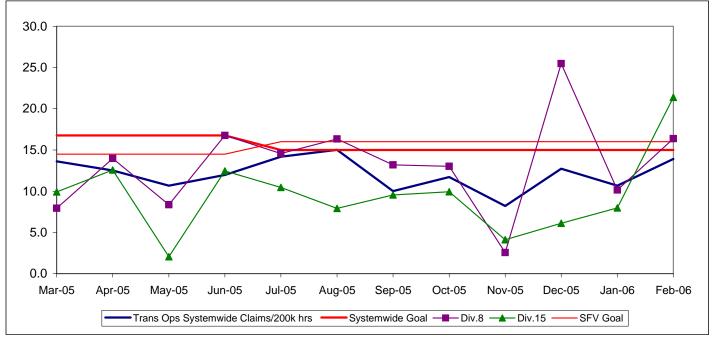
Calculation: Customer complaints per 100,000 Boardings = Complaints/(Boardings/100,000)

## NEW WORKERS' COMPENSATION INDEMNITY CLAIMS FILED PER 200,000 EXPOSURE HOURS Systemwide and Bus Operating Divisions 8 and 15

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

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

# One month lag in reporting.



# San Gabriel Valley Sector Scorecard Overview (SGV)

This sector has two Metro operating divisions, Division 3 Cypress Park and Division 9 in El Monte. The sector is responsible for the operation of approximately 415 Metro buses and 28 Metro Bus lines carrying over 64.5 million boarding passengers each year.

This report gives a brief overview of sector operations':

- \* On-Time Pullouts from Primary Terminal Point (OTP-PTP)
- \* Mean Miles Between Mechanical Failures Requiring Bus Exchange. (MMBMF)
- \* In-Service On-Time Performance
- \* Traffic Accidents per 100,000 Hub
- \* Complaints per 100,000 Boardings
- \* New Workers' Compensation Indemnity Claims per 200.000 Exposure Hours

				FY06	FY06	Mar.	
Measurement	FY03	FY04	FY05	Target	YTD	Month	Status
Bus Systemwide							
On-Time Pullouts from Primary Terminal Point (OTP-PTP)*,**				58%	29.27%	38.63%	$\diamond$
Mean Miles Between Mechanical Failures Requiring Bus Exchange. (MMBMF)*				3,500	3,230	3,852	$\diamond$
In-Service On-time Performance**	69.23%	65.43%	66.50%	70%	64.74%	61.42%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	3.86	3.65	3.50	3.25	3.51	3.64	Ò
Complaints per 100,000 Boardings	4.23	4.51	3.54	3.50	2.58	2.08	0
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	17.80	17.64	13.61	15.00	Feb. 11.98	Feb. 13.92	0
**Div 15 Nov. data excluded & Dec. Data after shake-up							
SGV Sector							
OTP-PTP*				58%	29.27%	38.63%	$\diamond$
MMBMF*				3,500	3,504	3,336	
In-Service On-time Performance	70.02%	69.98%	70.10%	75%	68.96%	61.21%	$\sim$
Bus Traffic Accidents Per 100,000 Miles	3.40	2.91	2.96	2.75	2.91	2.75	$\underline{\diamond}$
Complaints per 100,000 Boardings	3.57	3.80	2.95	3.00	2.34	2.22	$\bigcirc$
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	23.15	16.12	10.14	11.00	Feb. 12.33	Feb. 13.74	$\diamond$
Division 3							
OTP-PTP*				58%	28.00%	30.07%	$\diamond$
MMBCMF*				3,500	2,662	2,741	$\diamond$
In-Service On-time Performance**	71.08%	70.80%	71.06%	75%	70.78%	61.36%	$\dot{\diamond}$
Bus Traffic Accidents Per 100,000 Miles	4.22	3.59	3.57	2.75	3.72	3.13	$\diamond$
Complaints per 100,000 Boardings	3.09	3.02	2.60	3.00	1.90	2.13	Ŏ
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	21.54	12.36	6.68	11.00	Feb. 10.90	Feb. 7.98	0
Division 9							
OTP-PTP*				58%	41.07%	38.96%	$\diamond$
MMBMF*				3,500	4,801	4,054	
In-Service On-time Performance	67.47%	68.16%	68.16%	75%	66.76%	61.09%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	2.64	2.26	2.42	2.75	2.21	4.80	$\bigcirc$
Complaints per 100,000 Boardings	4.31	5.09	5.09	3.00	2.87	2.33	$\bigcirc$
New Workers' Compensation IndemnityClaims per 200,000 Exposure Hours (1 month lag)	28.54	20.75	14.66	11.00	Feb. 13.64	Feb. 15.68	$\diamond$

\*New Indicator. \*\*Line 28 not included due to the temporary closure of the bus stop at Olympic and Figueroa.

Green - High probability of achieving the FY06 target (on track).

Hellow - Uncertain if the FY06 target will be achieved -- slight problems, delays or management issues.

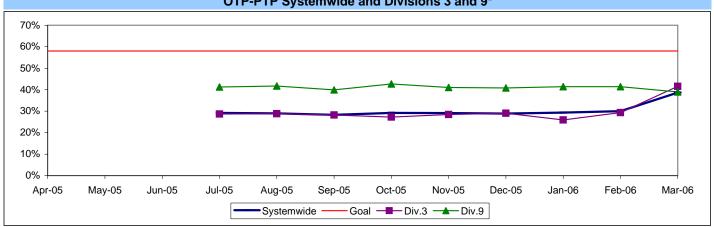
Red - High probability that the FY06 target will not be achieved -- significant problems and/or delays.

# SAN GABRIEL VALLEY SECTOR BUS SERVICE PERFORMANCE

# **ON-TIME PULLOUT FROM PRIMARY TERMINAL POINT (OTP-PTP) PERCENTAGE\***

**Definition:** On-time Pullout From the Primary Terminal Point Performance measures the percentage of buses leaving the first stop of the route within one minute of the scheduled time. The higher the number, the more reliable the service.

Calculation: OTP% = [(100% - [(Total early and late pullout runs / by Total pullouts at first terminal) X 100)] OTP-PTP Systemwide and Divisions 3 and 9\*



\* New Indicator. On-Time Pullout from Primary Terminal Point (OTP-PTP) data from ATMS.

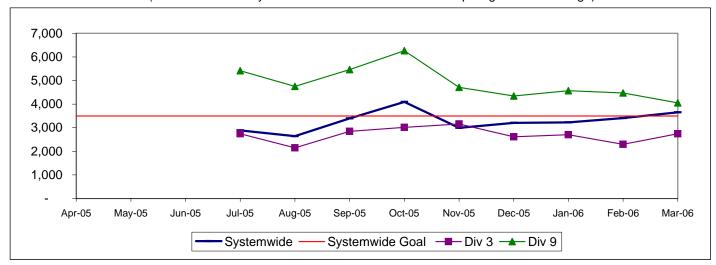
#### On-Time, Early and Late Pullouts From the Primary Terminal Point (OTP-PTP) by Sector Divisions'

	Pullo	uts from Prim	ary Terminal	Point	Percent			
Div.	Early	Late	On-Time	Total Pullouts	Early Pullouts	On-Time Pullouts	Late Pullouts	
San Gabriel Valley (SGV)								
3	489	1572	844	2905	16.83%	29.05%	54.11%	
9	656	1151	1163	2970	22.09%	39.16%	38.75%	
Total Systemwide	8898	18285	11947	39130	22.74%	30.53%	46.73%	

\*New Indicator

#### MEAN MILES BETWEEN MECHANICAL FAILURES REQUIRING BUS EXCHANGE Systemwide and Divisions 3 and 9

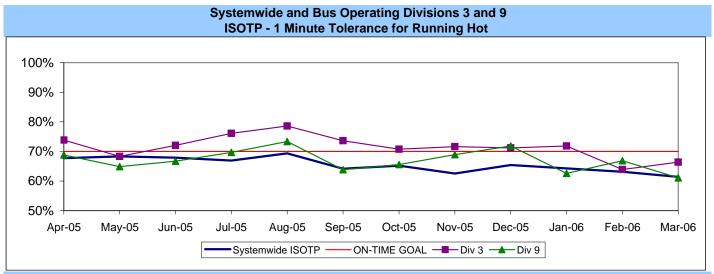
**Definition:** Average Hub Miles traveled between mechanical problems that result in a bus exchange. **Calculation:** MMBMF = (Total Hub Miles / by Mechanical Related Roadcalls Requiring a Bus Exchange)



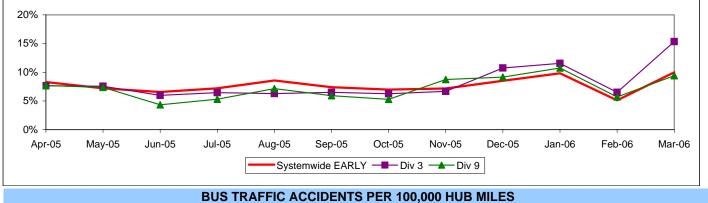
#### **IN-SERVICE ON-TIME PERFORMANCE**

**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.

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

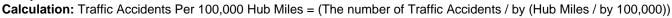


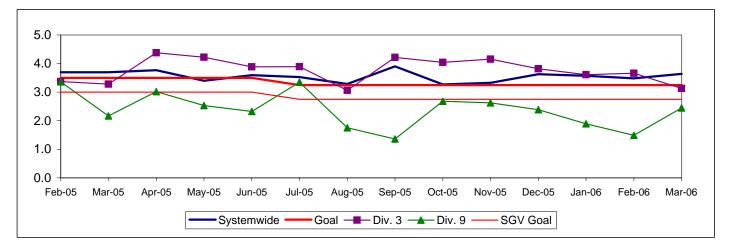
Running Hot - Systemwide and Bus Operating Divisions 3 and 9



Systemwide and Bus Operating Divisions 3 and 9

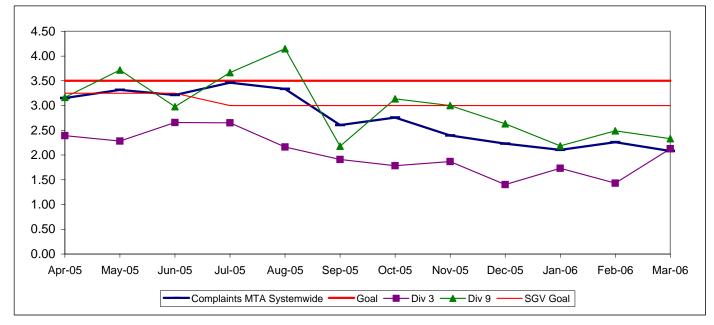
**Definition:** Average number of Traffic Accidents for every 100,000 Hub Miles traveled. This indicator measures system safety.





#### SGV Sector Bus Service Performance - Continued COMPLAINTS PER 100,000 BOARDINGS Systemwide and Bus Operating Divisions 3 and 9

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

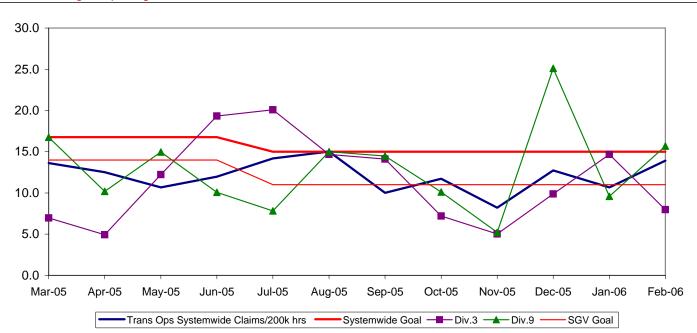


Calculation: Customer complaints per 100,000 Boardings = Complaints/(Boardings/100,000)

#### NEW WORKERS' COMPENSATION INDEMNITY CLAIMS FILED PER 200,000 EXPOSURE HOURS Systemwide and Bus Operating Divisions 3 and 9

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

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



One month lag in reporting.

# Gateway Cities Sector Scorecard Overview (GC)

This sector has two Metro operating divisions, Division 1 and 2, both operating out of the downtown Los Angeles area. The sector will be responsible for the operation of approximately 395 Metro buses and 22 Metro Bus lines carrying nearly 59.8 million boarding passengers each year.

This report gives a brief overview of sector operations':

- \* On-Time Pullouts from Primary Terminal Point (OTP-PTP)
- \* Mean Miles Between Mechanical Failures Requiring Bus Exchange. (MMBMF)
- \* In-Service On-Time Performance
- \* Traffic Accidents per 100,000 Hub
- \* Complaints per 100,000 Boardings
- \* New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours

				FY06	FY06	Mar.	
Measurement	FY03	FY04	FY05	Target	YTD	Month	Status
Bus Systemwide							
On-Time Pullouts from Primary Terminal Point (OTP-PTP)*,**				58%	29.27%	38.63%	$\diamond$
Mean Miles Between Mechanical Failures Requiring Bus Exchange. (MMBMF)*				3,500	3,230	3,852	$\diamond$
In-Service On-time Performance**	69.23%	65.43%	66.50%	70%	64.74%	61.42%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	3.86	3.65	3.50	3.25	3.51	3.64	$\diamond$
Complaints per 100,000 Boardings	4.23	4.51	3.54	3.50	2.58	2.08	$\circ$
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	17.80	17.64	13.61	15.00	Feb. 11.98	Feb. 13.92	ightarrow
**Div 15 Nov. data excluded & Dec. Data after shake-up used.							
GC Sector							
OTP-PTP*				58%	28.59%	31.16%	$\diamond$
MMBMF*				3,500	2,498	2,753	$\diamond$
In-Service On-time Performance	74.53%	69.34%	71.20%	70%	72.14%	70.77%	$\bigcirc$
Bus Traffic Accidents Per 100,000 Miles	4.07	3.86	4.29	4.00	3.68	4.23	Õ
Complaints per 100,000 Boardings	2.63	3.08	2.58	2.75	1.80	1.38	Ŏ
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	25.30	20.19	14.11	16.50	Feb. 10.16	Feb. 13.74	•
Division 1							
OTP-PTP*				58%	30.14%	39.31%	$\diamond$
MMBMF*				3,500	2,402	2,711	$\diamond$
In-Service On-time Performance	78.22%	70.57%	71.62%	70%	71.46%	69.12%	$\bigcirc$
Bus Traffic Accidents Per 100,000 Miles	3.39	3.41	4.35	4.00	3.51	3.43	Ó
Complaints per 100,000 Boardings	2.26	3.32	2.92	2.75	2.09	1.68	Ŏ
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	20.42	16.82	12.71	16.50	Feb. 10.27	Feb. 18.59	0
Division 2							
OTP-PTP*				58%	26.92%	36.31%	$\diamond$
MMBMF*				3,500	2,649	2,816	$\diamond$
In-Service On-time Performance	67.53%	67.62%	70.42%	70%	73.15%	72.64%	$\bigcirc$
Bus Traffic Accidents Per 100,000 Miles	4.78	4.36	4.21	4.00	3.92	5.36	$\diamond$
Complaints per 100,000 Boardings	3.07	2.84	2.15	2.75	1.45	1.02	$\bigcirc$
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	31.18	24.56	16.69	16.50	Feb. 10.71	Feb. 8.75	0

\*New Indicator.

Green - High probability of achieving the FY06 target (on track).

Hellow - Uncertain if the FY06 target will be achieved -- slight problems, delays or management issues.

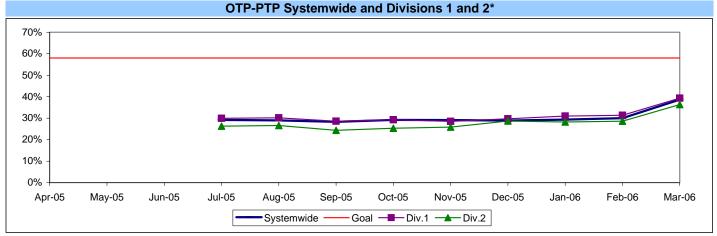
Red - High probability that the FY06 target will not be achieved -- significant problems and/or delays.

# **GATEWAY CITIES SECTOR BUS SERVICE PERFORMANCE**

# **ON-TIME PULLOUT FROM PRIMARY TERMINAL POINT (OTP-PTP) PERCENTAGE\***

**Definition:** On-time Pullout From the Primary Terminal Point Performance measures the percentage of buses leaving the first stop of the route within one minute of the scheduled time. The higher the number, the more reliable the service.

**Calculation:** OTP% = [(100% - [(Total early and late pullout runs / by Total pullouts at first terminal) X 100)]



\* New Indicator. On-Time Pullout from Primary Terminal Point (OTP-PTP) data from ATMS.

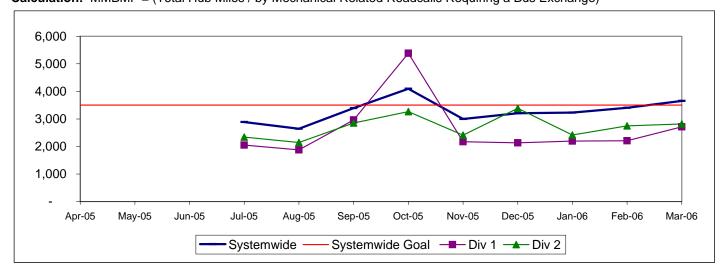
#### On-Time, Early and Late Pullouts From the Primary Terminal Point (OTP-PTP) by Sector Divisions'

	Pullo	outs from Prim	nary Terminal	Point		Percent		
Div.	Early	Late	On-Time	Total Pullouts	Early Pullouts	On-Time Pullouts	Late Pullouts	
Gateway Cities (GWC)								
1	912	1951	1402	4265	21.38%	32.87%	45.74%	
2	1050	1662	1122	3834	27.39%	29.26%	43.35%	
Total Systemwide	8898	18285	11947	39130	22.74%	30.53%	46.73%	

\*New Indicator

#### MEAN MILES BETWEEN MECHANICAL FAILURES REQUIRING BUS EXCHANGE Systemwide and Divisions 1 and 2

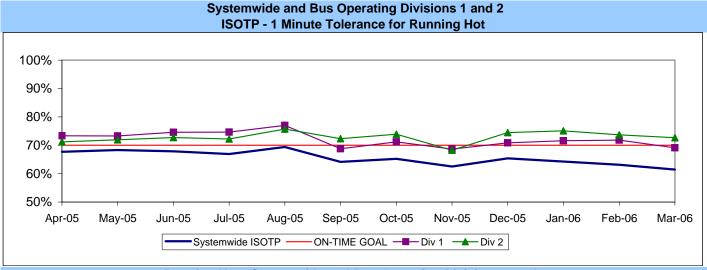
**Definition:** Average Hub Miles traveled between mechanical problems that result in a bus exchange. **Calculation:** MMBMF = (Total Hub Miles / by Mechanical Related Roadcalls Requiring a Bus Exchange)

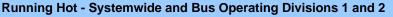


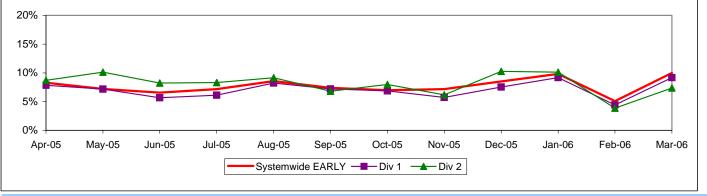
#### **IN-SERVICE ON-TIME PERFORMANCE**

**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.

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

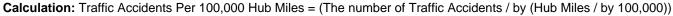


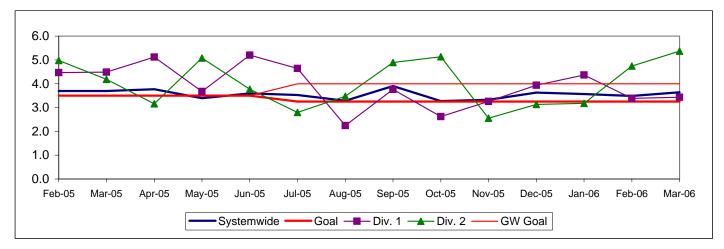




#### BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES Systemwide and Bus Operating Divisions 1 and 2

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

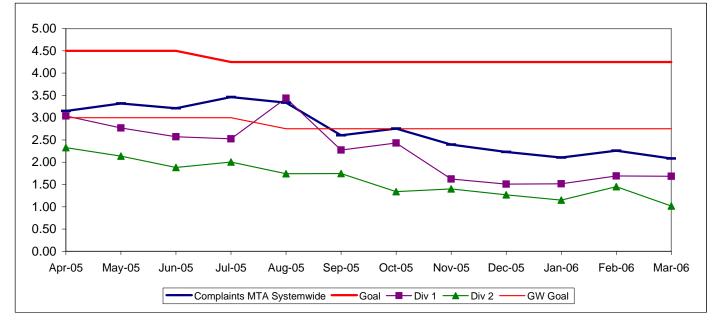




# GC Sector Bus Service Performance - Continued

#### COMPLAINTS PER 100,000 BOARDINGS Systemwide and Bus Operating Divisions 1 and 2

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

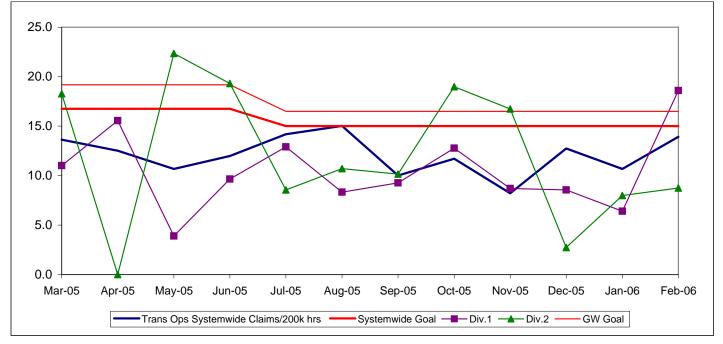


**Calculation:** Customer complaints per 100,000 Boardings = Complaints/(Boardings/100,000)

#### NEW WORKERS' COMPENSATION INDEMNITY CLAIMS FILED PER 200,000 EXPOSURE HOURS Systemwide and Bus Operating Divisions 1 and 2

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

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



One month lag in reporting.

# South Bay Sector Scorecard Overview (SB)

This sector has two Metro operating divisions, Arthur Winston Division (5) in South Los Angeles and Carson Division (18) in Carson. The sector will be responsible for the operation of approximately 550 Metro buses and 32 Metro Bus lines carrying over 93.5 million boarding passengers each year.

This report gives a brief overview of sector operations':

- \* On-Time Pullouts from Primary Terminal Point (OTP-PTP)
- \* Mean Miles Between Mechanical Failures Requiring Bus Exchange. (MMBMF)
- \* In-Service On-Time Performance
- \* Traffic Accidents per 100,000 Hub
- \* Complaints per 100,000 Boardings
- \* New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours

				FY06	FY06	Mar.	
Measurement	FY03	FY04	FY05	Target	YTD	Month	Status
Bus Systemwide							
On-Time Pullouts from Primary Terminal Point (OTP-PTP)*,**				58%	29.27%	38.63%	$\diamond$
Mean Miles Between Mechanical Failures Requiring Bus Exchange. (MMBMF)*				3,500	3,230	3,852	$\diamond$
In-Service On-time Performance**	69.23%	65.43%	66.50%	70%	64.74%	61.42%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	3.86	3.65	3.50	3.25	3.51	3.64	$\diamond$
Complaints per 100,000 Boardings	4.23	4.51	3.54	3.50	2.58	2.08	$\bigcirc$
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours ( <i>1 month lag</i> )	17.80	17.64	13.61	15.00	Feb. 11.98	Feb. 13.92	
**Div 15 Nov. data excluded & Dec. Data after shake-up used. SB Sector							
OTP-PTP*				58%	28.59%	31.16%	$\diamond$
MMBMF*				3,500	4,801	4,250	Ŏ
In-Service On-time Performance	63.67%	61.74%	64.13%	70%	59.66%	58.25%	$\overline{\diamond}$
Bus Traffic Accidents Per 100,000 Miles	4.00	3.68	3.57	4.00	3.63	3.40	Ŏ
Complaints per 100,000 Boardings	4.02	4.63	3.61	4.50	2.69	2.09	ŏ
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	17.28	14.84	14.65	16.20	Feb. 13.59	Feb. 14.16	0
Division 5							
OTP-PTP*				58%	34.27%	38.21%	$\diamond$
MMBMF*				3,500	3,568	3,753	Ó
In-Service On-time Performance	66.30%	63.17%	65.58%	70%	62.50%	60.98%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	4.58	3.90	4.31	4.00	2.91	4.09	Ŏ
Complaints per 100,000 Boardings	2.86	3.45	2.71	4.50	2.03	1.57	Ŏ
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours ( <i>1 month lag</i> )	24.16	15.22	18.72	16.20	Feb. 13.54	Feb. 20.40	•
Division 18							
OTP-PTP*				58%	25.33%	35.62%	$\diamond$
MMBMF*				3,500	3,588	4,679	Ó
In-Service On-time Performance	61.23%	60.78%	63.42%	70%	57.96%	55.86%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	3.57	3.51	3.02	4.00	3.29	2.92	Ŏ
Complaints per 100,000 Boardings	5.26	5.74	4.44	4.50	3.31	3.05	Ó
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	13.40	14.71	11.67	16.20	Feb. 14.17	Feb. 9.94	0

\*New Indicator.

Green - High probability of achieving the FY06 target (on track).

Vellow - Uncertain if the FY06 target will be achieved -- slight problems, delays or management issues.

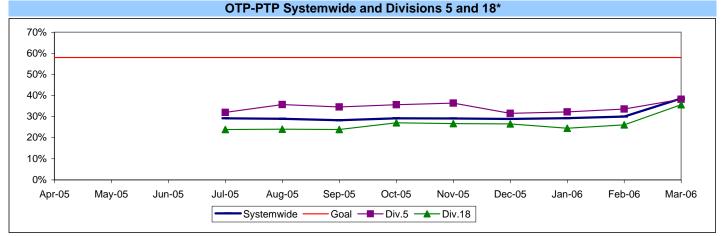
Red - High probability that the FY06 target will not be achieved -- significant problems and/or delays.

# SOUTH BAY SECTOR BUS SERVICE PERFORMANCE

# **ON-TIME PULLOUT FROM PRIMARY TERMINAL POINT (OTP-PTP) PERCENTAGE\***

**Definition:** On-time Pullout From the Primary Terminal Point Performance measures the percentage of buses leaving the first stop of the route within one minute of the scheduled time. The higher the number, the more reliable the service.

Calculation: OTP% = [(100% - [(Total early and late pullout runs / by Total pullouts at first terminal) X 100)]



\* New Indicator. On-Time Pullout from Primary Terminal Point (OTP-PTP) data from ATMS.

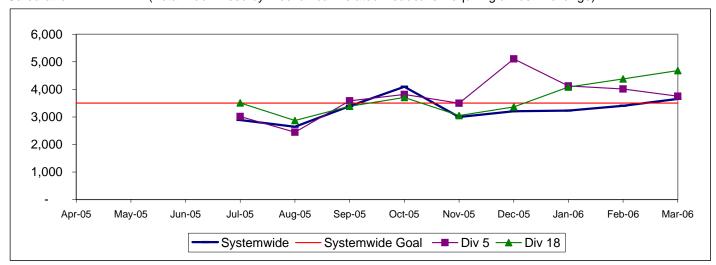
#### On-Time, Early and Late Pullouts From the Primary Terminal Point (OTP-PTP) by Sector Divisions'

	Pullo	uts from Prim	nary Terminal	Point		Percent	
Div.	Early	Late	On-Time	Total Pullouts	Early Pullouts	On-Time Pullouts	Late Pullouts
South Bay (SB)							
5	753	1312	1128	3193	23.58%	35.33%	41.09%
18	1568	2483	1402	5453	28.75%	25.71%	45.53%
Total Systemwide	8898	18285	11947	39130	22.74%	30.53%	46.73%

\*New Indicator

#### MEAN MILES BETWEEN MECHANICAL FAILURES REQUIRING BUS EXCHANGE Systemwide and Divisions 5 and 18

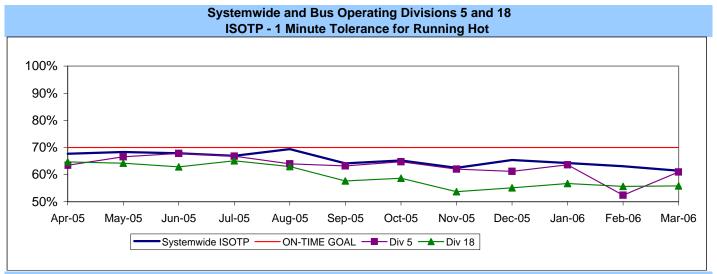
**Definition:** Average Hub Miles traveled between mechanical problems that result in a bus exchange. **Calculation:** MMBMF = (Total Hub Miles / by Mechanical Related Roadcalls Requiring a Bus Exchange)



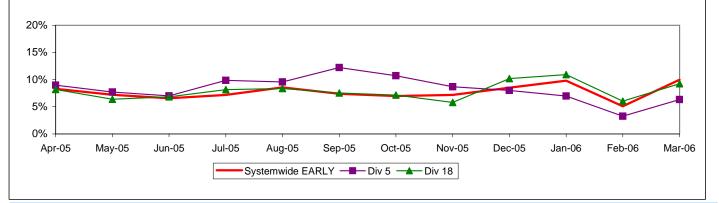
#### **IN-SERVICE ON-TIME PERFORMANCE**

**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.

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

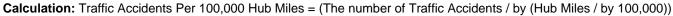


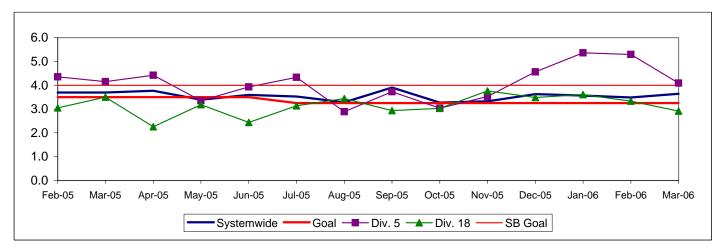
Running Hot - Systemwide and Bus Operating Divisions 5 and 18



#### BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES Systemwide and Bus Operating Divisions 5 and 18

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





## SB Sector Bus Service Performance - Continued

#### COMPLAINTS PER 100,000 BOARDINGS Systemwide and Bus Operating Divisions 5 and 18

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

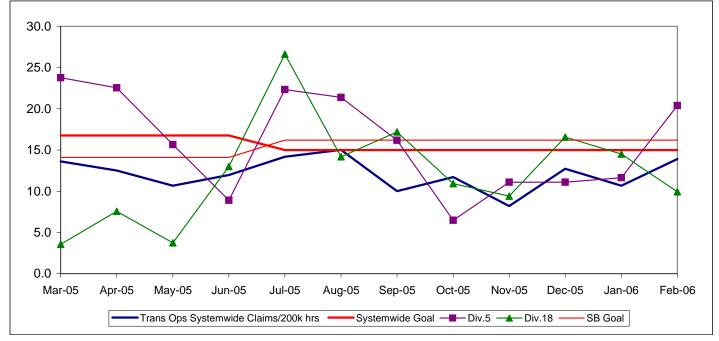
7.00 6.00 5.00 4.00 3.00 2.00 1.00 0.00 Jul-05 Apr-05 May-05 Jun-05 Aug-05 Sep-05 Oct-05 Nov-05 Dec-05 Jan-06 Feb-06 Mar-06 Complaints MTA Systemwide Goal — Div 5 — Div 18 SB Goal

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

## NEW WORKERS' COMPENSATION INDEMNITY CLAIMS FILED PER 200,000 EXPOSURE HOURS Systemwide and Bus Operating Divisions 5 and 18

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

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



One month lag in reporting.

#### Westside/Central Sector Scorecard Overview (WC)

This sector has three Metro operating divisions, Division 6 in Venice, Division 7 in West Hollywood, and Division 10 in Los Angeles, near the Gateway building. The sector will be responsible for the operation of approximately 620 Metro buses and 21 Metro Bus lines carrying nearly 86.1 million boarding passengers each year.

This report gives a brief overview of sector operations':

- \* On-Time Pullouts from Primary Terminal Point (OTP-PTP)
- \* Mean Miles Between Mechanical Failures Requiring Bus Exchange. (MMBMF)
- \* In-Service On-Time Performance
- \* Traffic Accidents per 100,000 Hub
- \* Complaints per 100,000 Boardings
- \* New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours

Moosurement	FY03	EV04	EVOS	FY06 Target	FY06	Mar. Month	Status
Measurement	F Y U 3	FY04	FY05	Target	YTD	Month	Status
Bus Systemwide							
On-Time Pullouts from Primary Terminal Point (OTP-PTP)*,**				58%	29.27%	38.63%	$\diamond$
Mean Miles Between Mechanical Failures Requiring Bus Exchange. (MMBMF)*				3,500	3,230	3,852	$\diamond$
In-Service On-time Performance**	69.23%	65.43%	66.50%	70%	64.74%	61.42%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	3.86	3.65	3.50	3.25	3.51	3.64	$\diamond$
Complaints per 100,000 Boardings	4.23	4.51	3.54	3.50	2.58	2.08	$\bigcirc$
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours ( <i>1 month</i> <i>lag</i> ) **Div 15 Nov. data excluded & Dec. Data after shake-up used.	17.80	17.64	13.61	15.00	Feb. 11.98	Feb. 13.92	
NC Sector							
OTP-PTP*				58%	26.97%	29.24%	$\wedge$
MMBMF*				3,500	3,424	4,061	$\rightarrow$
In-Service On-time Performance	67.88%	63.31%	63.39%	3,500	3,424 61.22%	4,061	$\rightarrow$
Bus Traffic Accidents Per 100,000 Miles	4.72	4.61	4.03	3.50	4.10	55.65% 4.73	$\rightarrow$
Complaints per 100,000 Boardings	4.72					2.14	$\overline{}$
New Workers' Compensation IndemnityClaims per 200,000 Exposure Hours (1 month lag)	28.74	5.30 21.52	4.10 18.80	3.75 20.00	2.69 Feb. 14.61	Feb. 17.42	•
Division 6 OTP-PTP* MMBMF*				58%	27.79%	36.76%	
	05 000/	00.440/	50 750/	3,500	6,708	6,401	$\overline{\diamond}$
In-Service On-time Performance	65.93%	60.11%	56.75%	70%	57.12%	51.82%	
Bus Traffic Accidents Per 100,000 Miles	4.52	4.10	3.91	3.50	4.14	4.88	$\diamond$
Complaints per 100,000 Boardings	6.10	6.15	4.47	3.75	2.57	2.36	$\bigcirc$
New Workers' Compensation IndemnityClaims per 200,000 Exposure Hours (1 month lag)	30.72	21.71	18.23	20.00	Feb. 13.06	Feb. 9.81	
Division 7							
OTP-PTP*				58%	25.33%	40.27%	$\diamond$
MMBMF*				3,500	2,809	4,046	$\diamond$
In-Service On-time Performance	68.80%	64.59%	64.22%	70%	52.15%	57.36%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	4.95	4.63	4.62	3.50	4.65	4.60	$\diamond$
Complaints per 100,000 Boardings	4.74	5.70	4.24	3.75	3.08	2.42	$\bigcirc$
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	24.52	21.05	19.44	20.00	Feb. 16.72	Feb. 23.24	ightarrow
Division 10							
OTP-PTP*				58%	28.63%	40.70%	$\diamond$
MMBMF*				3,500	3,697	3,804	$\bigcirc$
In-Service On-time Performance	67.34%	62.85%	64.14%	70%	61.28%	54.58%	$\diamond$
Bus Traffic Accidents Per 100,000 Miles	4.55	4.68	3.50	3.50	3.71	4.81	Ó
Complaints per 100,000 Boardings	4.73	4.85	3.92	3.75	2.37	1.86	Õ
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	35.38	22.90	19.19	20.00	Feb. 15.65	Feb. 13.90	0

Green - High probability of achieving the FY06 target (on track).

Sellow - Uncertain if the FY06 target will be achieved -- slight problems, delays or management issues.

Red - High probability that the FY06 target will not be achieved -- significant problems and/or delays.

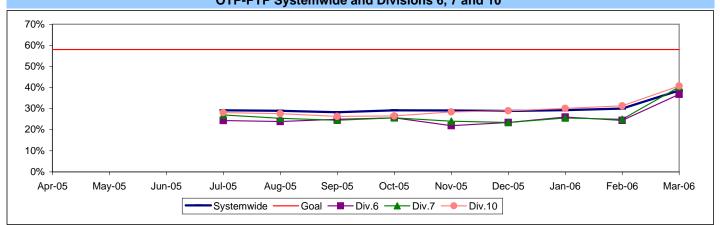
\*New Indicator.

# WESTSIDE / CENTRAL SECTOR BUS SERVICE PERFORMANCE

#### **ON-TIME PULLOUT FROM PRIMARY TERMINAL POINT (OTP-PTP) PERCENTAGE\***

**Definition:** On-time Pullout From the Primary Terminal Point Performance measures the percentage of buses leaving the first stop of the route within one minute of the scheduled time. The higher the number, the more reliable the service.

Calculation: OTP% = [(100% - [(Total early and late pullout runs / by Total pullouts at first terminal) X 100)] OTP-PTP Systemwide and Divisions 6, 7 and 10\*



\* New Indicator. On-Time Pullout from Primary Terminal Point (OTP-PTP) data from ATMS.

#### On-Time, Early and Late Pullouts From the Primary Terminal Point (OTP-PTP) by Sector Divisions'

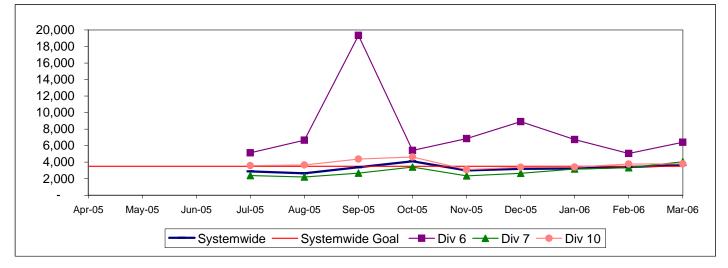
	Pullo	uts from Prim	ary Terminal	Point		Percent			
Div.	Early	Late	On-Time	Total Pullouts	Early Pullouts	On-Time Pullouts	Late Pullouts		
Westside/Central (WC)									
6	214	360	234	808	26.49%	28.96%	44.55%		
7	759	2079	1063	3901	19.46%	27.25%	53.29%		
10	880	2388	1463	4731	18.60%	30.92%	50.48%		
Total Systemwide	8898	18285	11947	39130	22.74%	30.53%	46.73%		

\*New Indicator

# MEAN MILES BETWEEN MECHANICAL FAILURES REQUIRING BUS EXCHANGE Systemwide and Divisions 6, 7 and 10

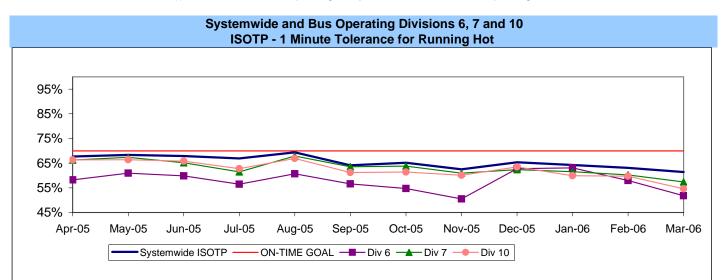
**Definition:** Average Hub Miles traveled between mechanical problems that result in a bus exchange.

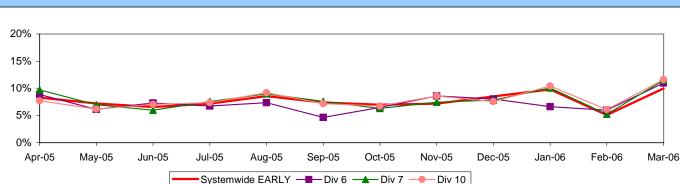
**Calculation:** MMBMF = (Total Hub Miles / by Mechanical Related Roadcalls Requiring a Bus Exchange)



#### **IN-SERVICE ON-TIME PERFORMANCE**

**Definition:** This performance indicator measures the percentage of scheduled buses that depart selected time points no **Calculation:** ISOTP% =1-((Number of buses departing early + Number of buses departing more than five minutes



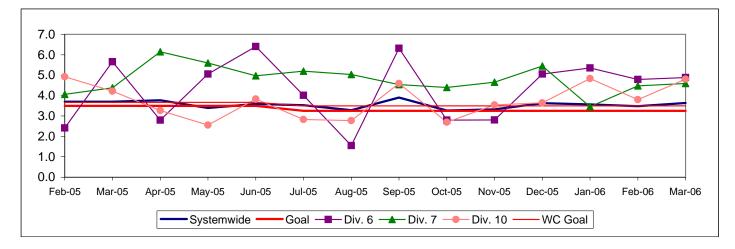


## Running Hot - Systemwide and Bus Operating Divisions 6, 7 and 10

# BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES Systemwide and Bus Operating Divisions 6, 7 and 10

**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))

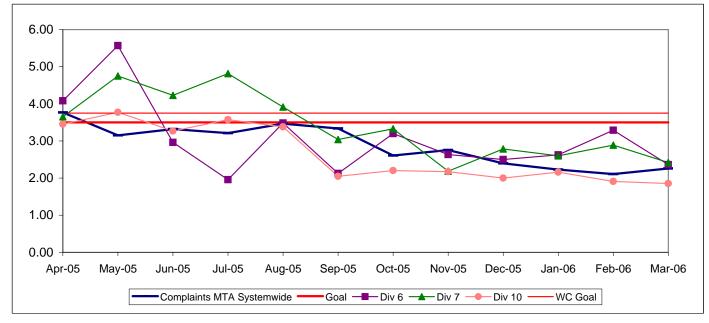


## WC Sector Bus Service Performance - Continued

#### COMPLAINTS PER 100,000 BOARDINGS Systemwide and Bus Operating Divisions 6, 7 and 10

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

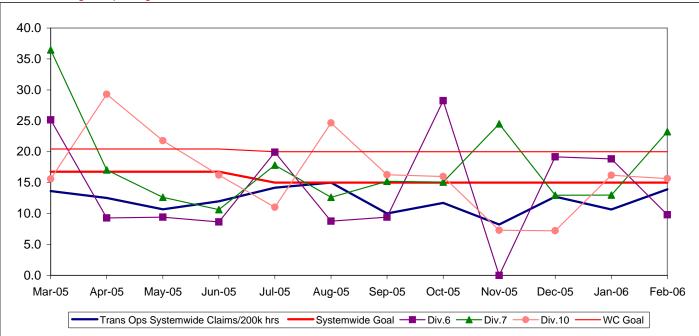
Calculation: Customer complaints per 100,000 Boardings = Complaints/(Boardings/100,000)



#### NEW WORKERS' COMPENSATION INDEMNITY CLAIMS FILED PER 200,000 EXPOSURE HOURS Systemwide and Bus Operating Divisions 6, 7 and 10

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

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



One month lag in reporting.

# Metro Rail Scorecard Overview

Metro Rail operates one heavy rail line, Metro Red Line from Union Station to North Hollywood and three light rail lines, Metro Blue Line from downtown to Long Beach, Metro Green Line along the 105 freeway and Metro Gold Line to Pasadena. Metro Rail is responsible for the operation of approximately 104 heavy rail cars and 121 light rail cars carrying nearly 5.8 million boarding passengers each year.

This report gives a brief overview of sector operations':

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

				FY06	FY06	Mar.	
Measurement	FY03	FY04	FY05	Target	YTD	Month	Status
New Workers' Compensation Indemnity Claims per 200,000 Exposure Hours (1 month lag)	11.25	11.59	9.32	10.00	Feb. 10.34	Feb. 9.42	$\diamondsuit$
Metro Red Line (MRL)							
On-Time Pullouts	99.36%	99.71%	99.94%	99.00%	99.49%	100%	$\bigcirc$
Mean Miles Between Chargeable Mechanical Failures*	9,495	12,793	11,759	15,000	19,379	25,248	ightarrow
In-Service On-time Performance	99.15%	99.04%	98.66%	99.20%	99.00%	99.46%	$\diamond$
Traffic Accidents Per 100,000 Train Miles	0.07	0	0.22	0.14	0.19	0.00	$\bigcirc$
Complaints per 100,000 Boardings	1.20	1.17	1.13	1.00	0.77	1.55	$\bigcirc$
Metro Blue Line (MBL)							
On-Time Pullouts	99.07%	99.94%	99.73%	99.00%	99.77%	100%	$\bigcirc$
Mean Miles Between Chargeable Mechanical Failures	6,399	10,365	16,273	15,000	25,675	40,584	0
In-Service On-time Performance	97.59%	98.74%	98.16%	99.00%	96.46%	82.68%	$\diamond$
Traffic Accidents Per 100,000 Train Miles	0.82	1.36	0.64	0.40	0.80	1.62	$\diamond$
Complaints per 100,000 Boardings	1.30	0.97	0.98	1.00	0.80	1.09	$\bigcirc$
Metro Green Line (MGrL)							
On-Time Pullouts	98.99%	99.78%	99.91%	99.00%	99.95%	100%	$\bigcirc$
Mean Miles Between Chargeable Mechanical Failures	5,617	11,337	12,558	15,000	20,305	21,792	ightarrow
In-Service On-time Performance	98.21%	98.99%	98.22%	99.00%	99.17%	99.84%	$\circ$
Traffic Accidents Per 100,000 Train Miles	0.14	0.08	0.00	0.40	0	0	$\bigcirc$
Complaints per 100,000 Boardings	1.26	1.37	1.39	1.00	1.00	0.69	$\bigcirc$
Metro Gold Line (MGoL)							
On-Time Pullouts		100%	99.85%	99.00%	99.96%	100%	0
Mean Miles Between Chargeable Mechanical Failures		8,938	16,571	15,000	21,625	32,059	$\bigcirc$
In-Service On-time Performance		98.52%	97.97%	99.00%	98.69%	99.35%	$\diamond$
Traffic Accidents Per 100,000 Train Miles		0.25	0.23	0.40	0.16	0.00	$\bigcirc$
Complaints per 100,000 Boardings		3.81	2.85	1.00	3.28	7.89	

Green - High probability of achieving the FY06 target (on track).

Yellow - Uncertain if the FY06 target will be achieved -- slight problems, delays or management issues.

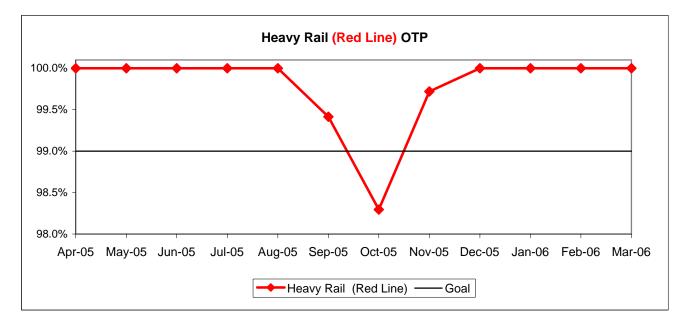
Red - High probability that the FY06 target will not be achieved -- significant problems and/or delays.

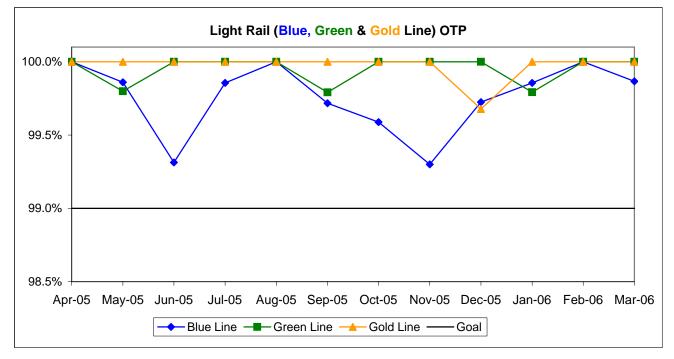
# **RAIL SERVICE PERFORMANCE**

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

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

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

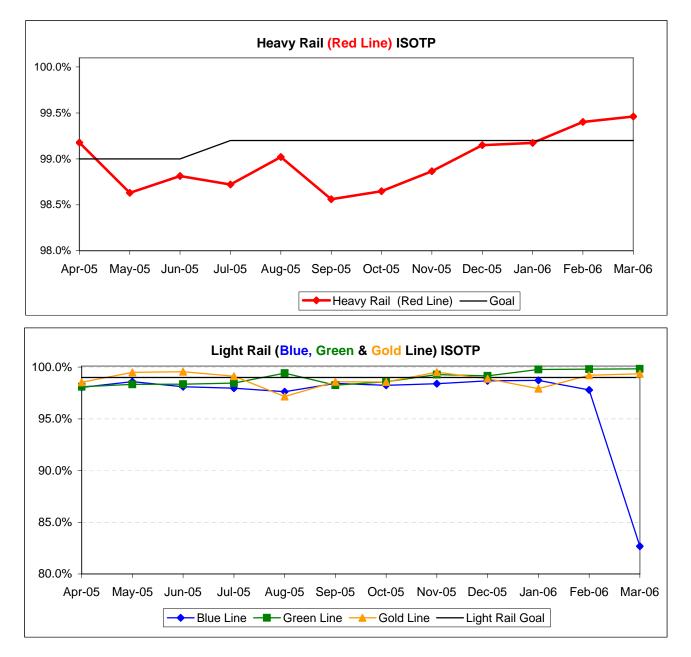




## **IN-SERVICE ON-TIME PERFORMANCE (ISOTP)**

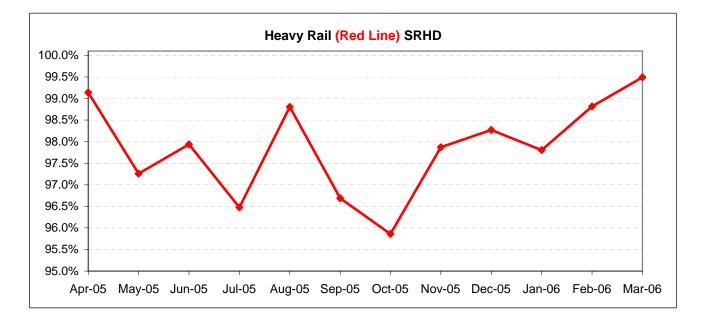
**Definition:** In-Service On-Time Performance measures the percentage of trains leaving all timecheck points on any run no earlier than thirty seconds, nor later than 5 minutes of the scheduled time. The higher the number, the more reliable the service.

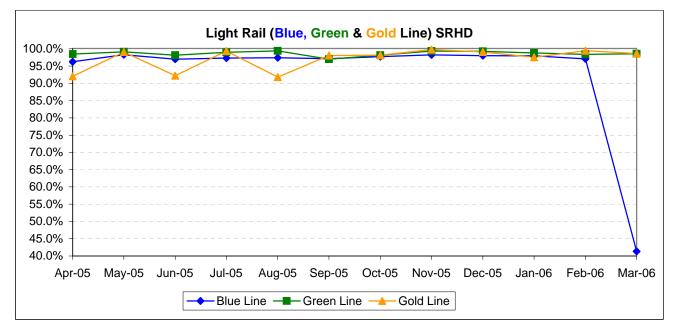
**Calculation:** ISOTP% = [(100% minus [(Total runs in which a train left any timecheck point either late or early) / by Total scheduled runs) X by 100)]



# Scheduled Revenue Hours Delivered (SRHD) by Rail Line

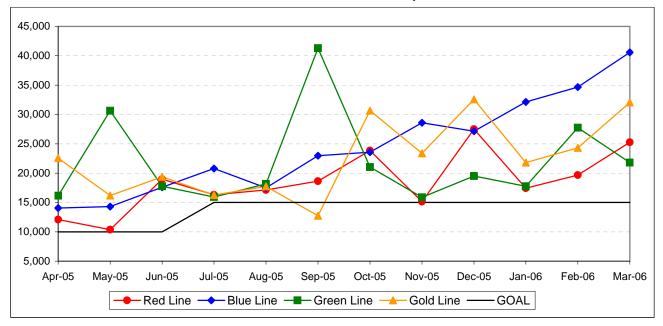
**Definition:** This performance indicator measures the percentage of scheduled Revenue Service Hours delivered after subtracting cancellations, outlates and in-service delays. **Calculation:** SRSHD% = (1-(Total Service Hours Lost / by Total Scheduled Service Hours))





#### 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.



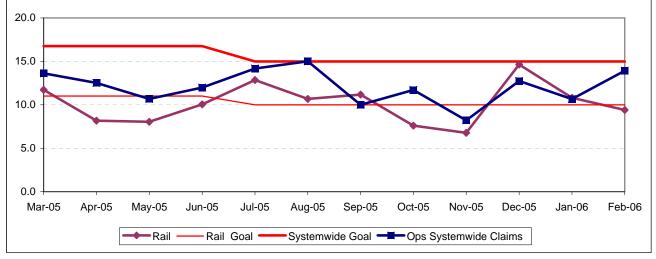
Calculation: MVMBRVF = Total Vehicle Miles / Revenue Vehicle Systems Failures

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

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

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

One month lag in reporting.



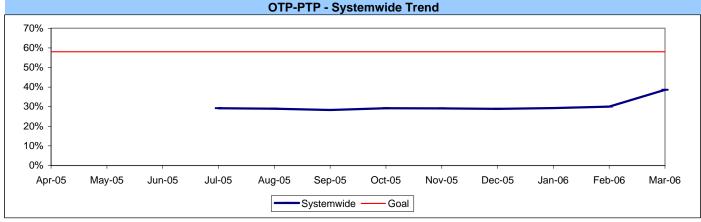
# **BUS SERVICE PERFORMANCE**

#### **ON-TIME PULLOUT FROM PRIMARY TERMINAL POINT (OTP-PTP) PERCENTAGE \***

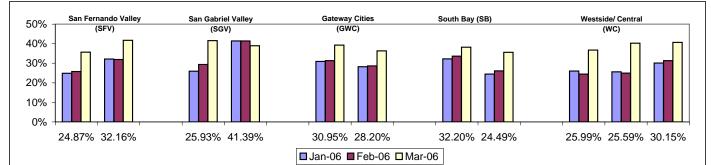
**Definition:** On-time Pullout From Primary Terminal Point (OTP-PTP) Performance measures the percentage of buses leaving the first terminal point in the AM peak (first scheduled stop) within one minute of the scheduled time. The higher the number, the more reliable the service.

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

\* New Indicator. The On-Time Pullout from Primary Terminal Point (OTP-PTP) data is from the Advanced Transportation Management System (ATMS).



#### OTP-PTP by Sector Bus Operating Divisions January - March 2006



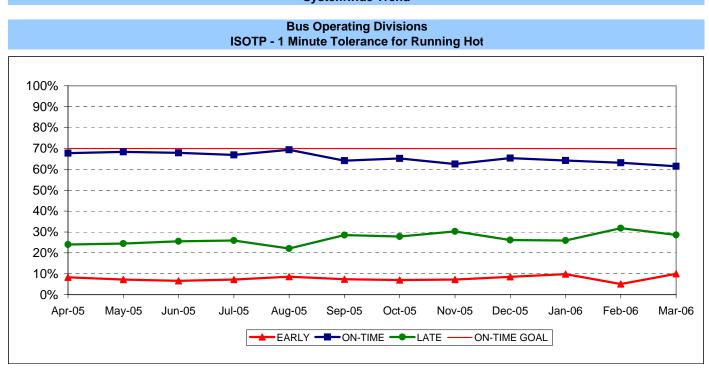
#### OTP-PTP, Early and Late Pullout Percentage by Sector Divisions\*

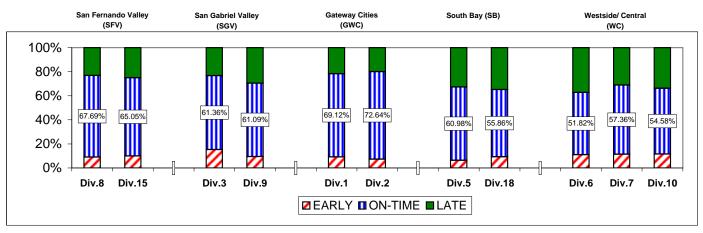
	Pullo	uts from Prin	nary Terminal	Point		Percent	
Div.	Early	Late	On-Time	Total Pullouts	Early Pullouts	On-Time Pullouts	Late Pullouts
San Fernando Valley (SFV)							
8	1055	1620	1002	3677	28.69%	27.25%	44.06%
15	562	1707	1124	3393	16.56%	33.13%	50.31%
San Gabriel Valley (SGV)							
3	489	1572	844	2905	16.83%	29.05%	54.11%
9	656	1151	1163	2970	22.09%	39.16%	38.75%
Gateway Cities (GWC)							
1	912	1951	1402	4265	21.38%	32.87%	45.74%
2	1050	1662	1122	3834	27.39%	29.26%	43.35%
South Bay (SB)							
5	753	1312	1128	3193	23.58%	35.33%	41.09%
18	1568	2483	1402	5453	28.75%	25.71%	45.53%
Westside/Central (WC)							
6	214	360	234	808	26.49%	28.96%	44.55%
7	759	2079	1063	3901	19.46%	27.25%	53.29%
10	880	2388	1463	4731	18.60%	30.92%	50.48%
TOTAL	8898	18285	11947	39130	22.74%	30.53%	46.73%

#### **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.

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





#### Systemwide Trend

# **ISOTP By Sectors' Divisions**

				0-Date Col
		FY05	FY06-YTD	Variance
San Ferna	ndo Valley	Sector (SF	ΞV)	
Division 8				
	Early	6.82%	7.11%	0.30%
	On-Time	69.78%	67.57%	-2.21%
	Late	23.40%	25.32%	1.92%
<b>Division 15</b>				
	Early	8.15%	7.99%	-0.16%
	On-Time	67.84%	63.74%	-4.10%
	Late	24.01%	28.27%	4.26%
Gateway C	ities Secto	or (GWC)		
Division 1				
	Early	7.05%	7.15%	0.10%
	On-Time	71.62%	71.46%	-0.16%
	Late	21.33%	21.39%	0.06%
Division 2				
	Early	9.23%	7.78%	-1.45%
	On-Time	70.42%	73.15%	2.73%
	Late	20.35%	19.06%	-1.28%
South Bay	Sector (SE	3)		
Division 5				
	Early	9.62%	8.65%	-0.97%
	On-Time	65.58%	62.50%	-3.08%
	Late	24.80%	28.85%	4.05%
Division 18				
	Early	8.14%	8.17%	0.03%
	On-Time	63.42%	57.96%	-5.46%
	Late	28.44%	33.87%	5.43%

Year-to-Date	Compared	To Last Year

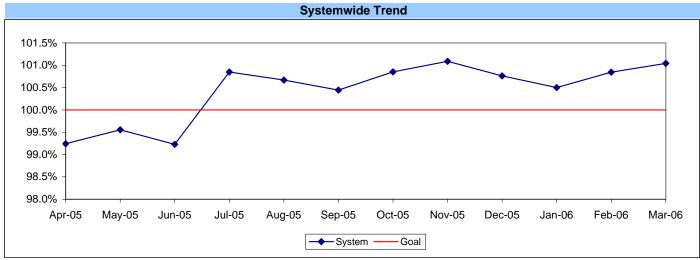
ast Year	5)/05		Varianaa
	FY05	FY06-YTD	Variance
San Gabri	el Valley See	ctor (SGV)	
Division 3			
Early	8.92%	8.22%	-0.70%
On-Time	71.06%	70.78%	-0.28%
Late	20.03%	21.00%	0.98%
Division 9			
Early	7.04%	7.36%	0.32%
On-Time	68.49%	66.76%	-1.73%
Late	24.47%	25.88%	1.41%
Westside/	Central Sect	or (WC)	
Division 6			
Early	10.18%	7.29%	-2.89%
On-Time	56.75%	57.12%	0.36%
Late	33.07%	35.59%	2.52%
Division 7			
Early	10.52%	8.08%	-2.44%
On-Time	64.22%	62.15%	-2.06%
Late	25.27%	29.77%	4.50%
Division 10			
Early	9.41%	8.30%	-1.11%
On-Time	64.14%	61.28%	-2.86%
Late	26.45%	30.42%	3.97%

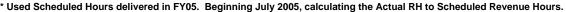
SYSTEMWI	DE		
Early	8.92%	7.90%	-1.03%
On-Time	66.50%	64.74%	-1.76%
Late	24.58%	27.37%	2.79%

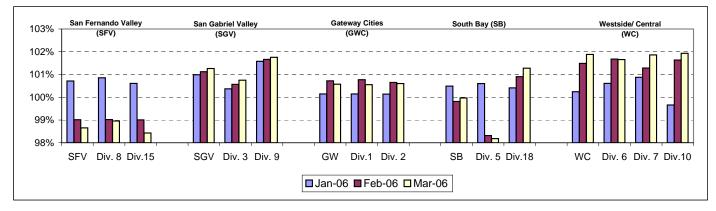
#### **ACTUAL TO SCHEDULED REVENUE HOURS DELIVERED\***

**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.





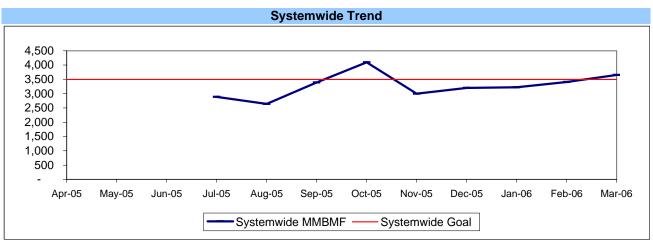


# MAINTENANCE PERFORMANCE

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

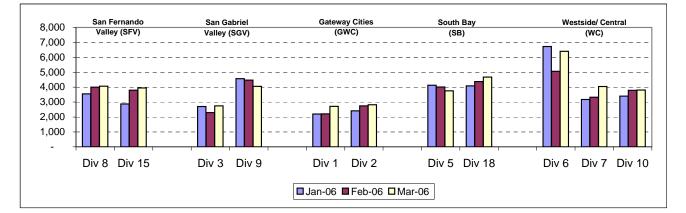
Definition: Average Hub Miles traveled between mechanical problems that result in a bus exchange.

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

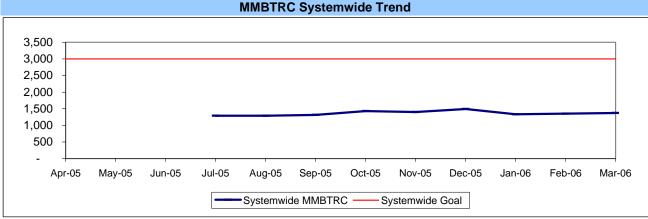


\* New Indicator.

## MMBMBF -- Bus Operating Sector Divisions January - March 2006



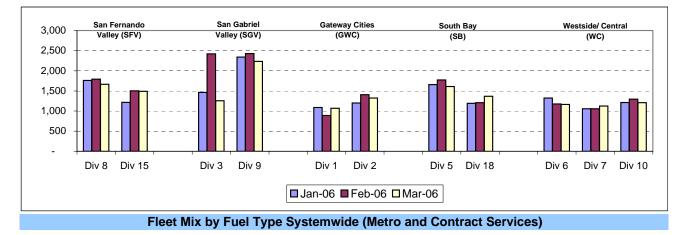
# MEAN MILES BETWEEN TOTAL ROAD CALLS (MMBTRC)\*



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

\* New Indicator.

MMBTRC --Bus Operating Sector Divisions January - March 2006



	Number of Buses	Percent of Buses
CNG	2,080	78.02%
Diesel (Except FlexMetro)	493	18.49%
FlexMetro Diesel	0	0.00%
Gasoline	59	2.21%
Propane	34_	1.28%
Total	2,666	100.00%

Average Age of Fleet by Sectors' Divisions

SFV		SGV		G	SWC	SB		
Div 8	Div 15	Div 3	Div 9	Div 1	Div 2	Div 5	Div 18	
7.8	7.4	7.9	5.5	5.5	5.3	5.9	7.9	

	WC	
Div 6	Div 7	Div 10
11.8	5.9	6.9

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

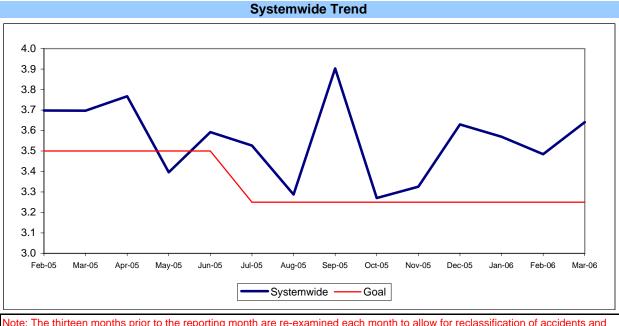
\*Data not available.

# SAFETY PERFORMANCE

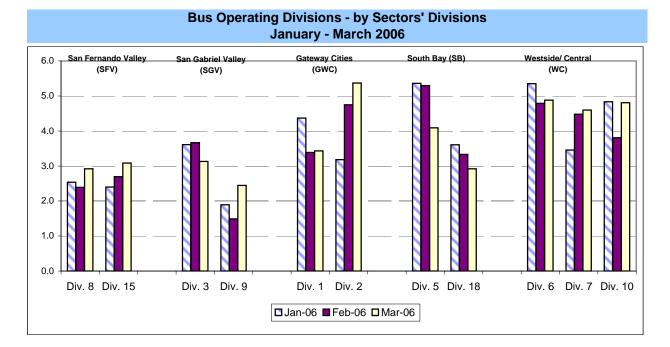
# **BUS TRAFFIC ACCIDENTS PER 100,000 HUB MILES**

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

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

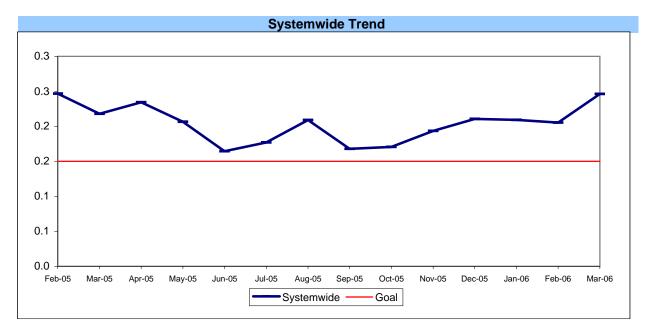


Note: The thirteen months prior to the reporting month are re-examined each month to allow for reclassification of accidents and late filing of reports.

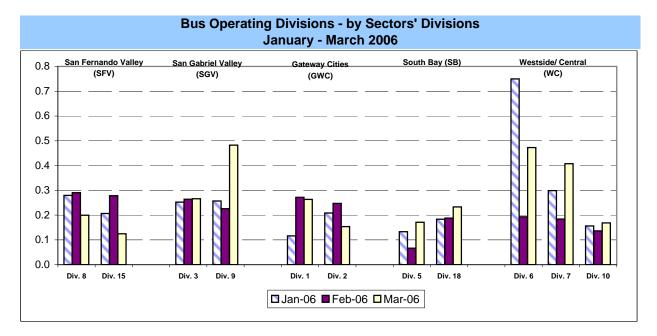


## **BUS PASSENGER ACCIDENTS PER 100,000 BOARDINGS\***

**Definition:** Average number of Passenger Accidents for every 100,000 Boardings. This indicator **Calculation:** Passenger Accidents Per 100,000 Boardings = (The number of Pasengers Accidents / by



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.

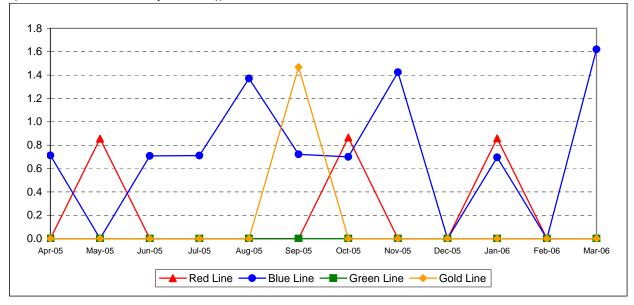


#### Metro Operations Monthly Report for March 2006

## **RAIL ACCIDENTS PER 100,000 REVENUE TRAIN MILES**

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

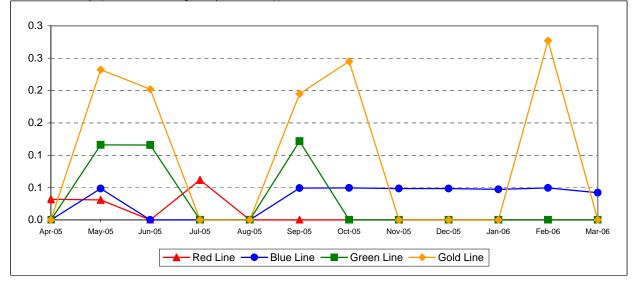
**Calculation:** Rail Accidents Per 100,000 Revenue Train Miles = (The number of Rail Accidents / by (Revenue Train Miles / by 100,000))



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

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

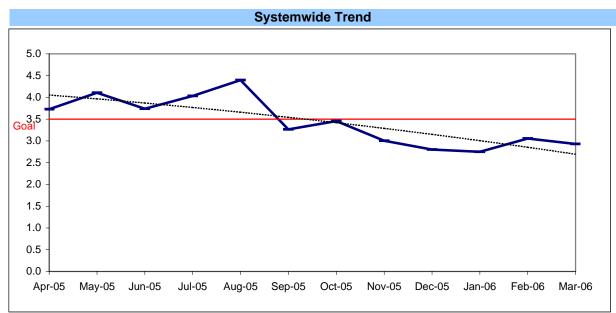
**Calculation:** Rail Passenger Accidents Per 100,000 Boardings = (The number of Rail Passenger Accidents / by (Train Boardings / by 100,000))



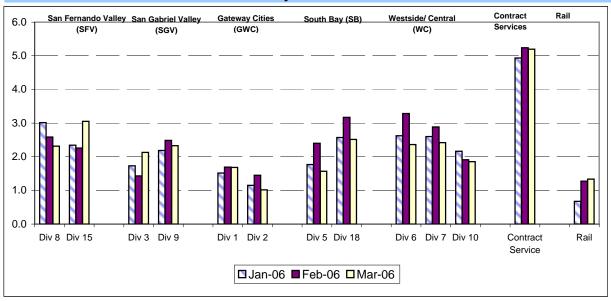
# **CUSTOMER SATISFACTION**

# COMPLAINTS PER 100,000 BOARDINGS

**Definition:** Average number of customer complaints per 100,000 boardings. This indicator **Calculation:** Customer complaints per 100,000 Boardings = Complaints/(Boardings/100,000)



# Bus Operating Divisions - by Sectors' Divisions January - March 2006



# WORKERS COMPENSATION CLAIMS

# New Workers Compensation Claims per 200,000 Exposure Hours

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

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

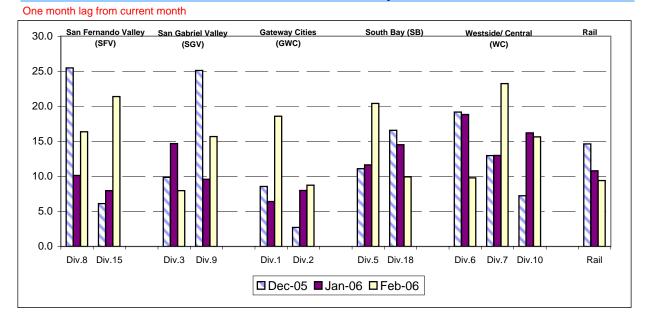


#### One month lag from current month

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

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

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



# Bus & Rail - by Bus Sectors' Divisions and Rail December 2005 - February 2006

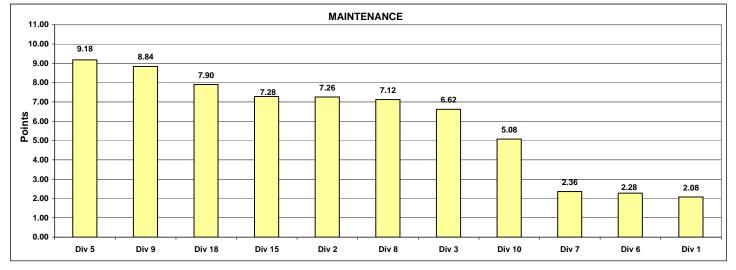
#### "HOW YOU DOIN'?" PERFORMANCE INCENTIVE PROGRAM

#### Monthly Calculations - March 2006 Metro Bus - Maintenance

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.

					Maintenan	се						
	Weight	Div 1	Div 2	Div 3	Div 5	Div 6	Div 7	Div 8	Div 9	Div 10	Div 15	Div 18
Miles Between Total Roa	d											
Calls	64%	1069.7	1322.5	1255.8	1607.3	1163.8	1124.4	1663.1	2233.0	1208.8	1488.5	1365.
Points		1	6	5	9	3	2	10	11	4	8	
Attendance												
Points												
New WC Claims /200,000	)											
Exp Hrs*	36%	21.0269	0.0000	0.0000	0.0000	38.7096	31.4177	32.8649	11.7502	8.9395	9.0902	0.000
Points		4	9.5	9.5	9.5	1	3	2	5	7	6	9.
*One month lag												
Totals		2.08	7.26	6.62	9.18	2.28	2.36	7.12	8.84	5.08	7.28	7.90
FINAL					Maintenan	ce Division	Ranking (S	orted)				
RANKING	DIV.	Div 5	Div 9	Div 18	Div 15	Div 2	Div 8	Div 3	Div 10	Div 7	Div 6	Div 1
	Score	9.18	8.84	7.90	7.28	7.26	7.12	6.62	5.08	2.36	2.28	2.08
	Rank	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th

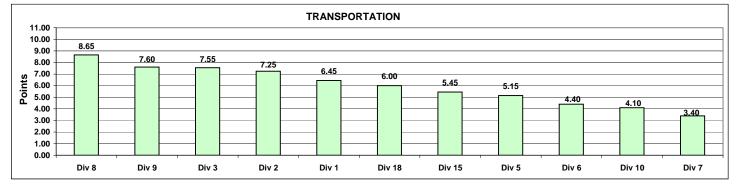


# Monthly Calculations - March 2006 Metro Bus - Transportation

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.

					Transporta	tion						
	Weight	Div 1	Div 2	Div 3	Div 5	Div 6	Div 7	Div 8	Div 9	Div 10	Div 15	Div 18
In-Service On-Time												
Performance	25%	0.6912	0.7264	0.6136	0.6098	0.5182	0.5736	0.6769	0.6109	0.5458	0.6505	0.5586
Points		10	11	7	5	1	4	9	6	2	8	3
Miles Between Total Road	d											
Calls	10%	1069.6674	1322.4992	1255.8060	1607.3257	1163.8278	1124.3937	1663.0583	2233.0347	1208.8452	1488.5122	1365.8179
Points		1	6	5	9	3	2	10	11	4	8	7
Assident Data	25%	0.4000	5 0070	0.4000	4 0000	4 0000	4 5050	0.0000	0 4447	4 0054	0.0004	0.0404
Accident Rate	23%	3.4338	5.3672	3.1308	4.0898	4.8820	4.5959	2.9222	2.4447	4.8051	3.0834	2.9183
Points		6	1	7	5	2	4	9	11	3	8	10
Complaints/100K												
Boardings	15%	1.6842	1.0162	2.1284	1.5688	2.3632	2.4188	2.3166	2.3320	1.8553	3.0525	2.5144
Points		9	11	7	10	4	3	6	5	8	1	2
New WC Claims /200,000	)											
Exp Hrs*	25%	17.9009	11.3125	10.5149	26.7971	0.0000	20.9040	10.9095	16.8044	17.5275	25.1709	12.5045
Points		4	8	10	1	11	3	9	6	5	2	7
*One month lag												
Totals		6.45	7.25	7.55	5.15	4.40	3.40	8.65	7.60	4.10	5.45	6.00
FINAL					Transporta	tion Divisio	n Ranking (	Sorted)				
RANKING	DIV.	Div 8	Div 9	Div 3	Div 2	Div 1	Div 18	Div 15	Div 5	Div 6	Div 10	Div 7
	Score	8.65	7.60	7.55	7.25	6.45	6.00	5.45	5.15	4.40	4.10	3.40
	Rank	1st	2nd	2nd	4th	5th	6th	7th	8th	9th	10th	11th

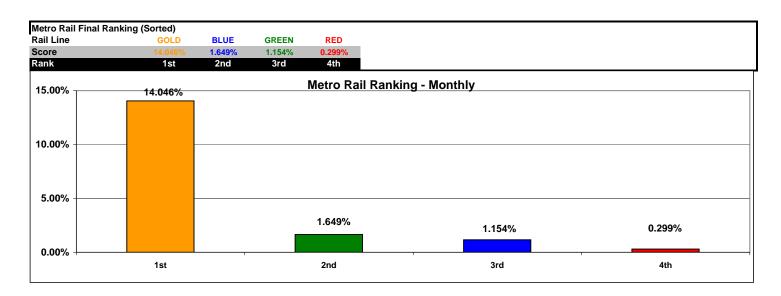


#### Monthly Calculations - March 2006 Metro Rail

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

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

[	Metro Blue Line			Me	tro Red Lir	1e	Met	tro Green Li	ne	Met	tro Gold Lir	le
Wayside Availability	Mar-05	Mar-06	Yearly Improvement	Mar-05	Mar-06	Yearly Improvement	Mar-05	Mar-06	Yearly Improvement	Mar-05	Mar-06	Yearly Improvement
Track	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%	56.80%	100.00%	43.20%
Signals	100.00%	99.99%	-0.01%	99.98%	99.99%	0.00%	99.98%	99.86%	-0.12%	99.99%	100.00%	0.01%
Power	97.26%	99.93%	2.67%	99.98%	99.98%	0.00%	98.55%	99.81%	1.26%	100.00%	100.00%	0.00%
Wayside Performance	99.09%	99.97%	0.88%	99.99%	99.99%	0.00%	99.51%	99.89%	0.38%	85.59%	100.00%	14.41%
Vehicle Availability Vehicle Performance	97.93%	99.38%	1.44%	99.32%	<b>99.7</b> 1%	0.39%	97.67%	99.02%	1.35%	99.54%	98.80%	-0.75%
Operator Availability Operators	99.76%	99.85%	0.09%	99.75%	99.95%	0.21%	99.71%	99.91%	0.20%	99.93%	99.96%	0.03%
In-Service Performance Rev. Hr. Delivered - Rail	94.96%	99.14%	4.18%	98.95%	99.55%	0.60%	95.91%	98.60%	2.69%	56.26%	98.76%	42.50%
tal Rail Line Performance	97.94%	99.58%	1.65%	99.50%	99.80%	0.30%	98.20%	99.35%	1.15%	85.33%	99.38%	14.05%



# "HOW YOU DOIN'?" PERFORMANCE INCENTIVE PROGRAM

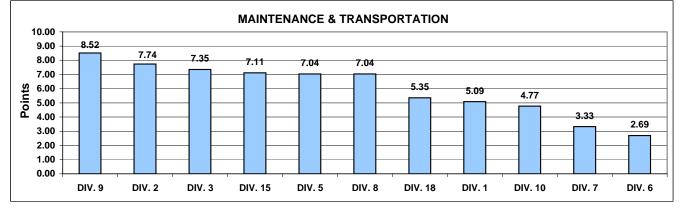
# Quarterly Calculations: FY06-Q3 Metro Bus - Maintenance and Transportation

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

				Mainten	ance and	Transpor	rtation					
Maintenance	Weight	Div 1	Div 2	Div 3	Div 5	Div 6	Div 7	Div 8	Div 9	Div 10	Div 15	Div 18
Miles Between Total												
Road Calls	32.0%	1012	1302	1331	1675	1214	1080	1734	2325	1235	1389	1254
Points		1	6	7	9	3	2	10	11	4	8	Ę
Attendance												
Points												
Claims /200000												
Exp.Hrs	1 <b>8.0</b> %	9.8722	4.0788	7.1346	0.0000	25.6057	17.1378	18.0064	3.7584	5.8015	8.7444	3.0737
Points		4	8	6	11	1	3	2	9	7	5	10
*One month Lag: Dec (	05 - Feb 06											
Transportation												
In-Service On-Time												
Performance	13%	0.7080	0.7369	0.6350	0.6011	0.5751	0.5965	0.6707	0.6339	0.5795	0.6212	0.5610
Points		10	11	8	5	2	4	9	7	3	6	
Miles Between Total												
Road Calls	5%	1012.0	1302.2	1330.6	1675.2	1213.7	1079.9	1734.3	2325.1	1235.0	1389.0	1254.2
Points		1	6	7	9	3	2	10	11	4	8	Ę
Accidents/100k Hub												
Miles	13%	3.7297	4.4452	3.4576	4.9120	4.9991	4.1810	2.6263	1.9603	4.5001	2.7336	3.2751
Points		6	4	7	2	1	5	10	11	3	9	8
Complaints/100K												
Boardings	8%	1.6314	1.1961	1.7795	1.8937	2.7295	2.6264	2.6271	2.3331	1.9731	2.5706	2.7394
Points		10	11	9	8	2	4	3	6	7	5	1
*One month Lag: Dec (	05 - Feb 06											
Claims /200000												
Exp.Hrs	13%	11.2993	7.1468	12.0940	18.5424	12.7994	15.9928	17.1321	20.3919	14.9002	12.5339	16.5141
Points		10	11	9	2	7	5	3	1	6	8	4
Totals		5.09	7.74	7.35	7.04	2.69	3.33	7.04	8.52	4.77	7.11	5.35
FINAL			М	aintenan	ce and Tr	ansportat	ion Divisi	on Rankir	ng (Sorte	d)		
RANKING	DIV.	DIV. 9	DIV. 2	DIV. 3	DIV. 15	DIV. 5	DIV. 8	DIV. 18	DIV.1	DIV. 10	DIV. 7	DIV. 6

RANKING	DIV.	DIV. 9	DIV. 2	DIV. 3	DIV. 15	DIV. 5	DIV. 8	DIV. 18	<b>DIV.</b> 1	DIV. 10	DIV. 7	DIV.6
	Score	8.52	7.74	7.35	7.11	7.04	7.04	5.35	5.09	4.77	3.33	2.69
	Rank	1st	2nd	3rd	4th	5th	5th	7th	8th	9th	10th	11th



#### Quarterly Calculations: FY06-Q3 Metro Rail

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

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

#### Improvement from Previous Year

Overall Rail Line Performance	<u>Metro Blue Line</u>	<u>Metro Red Line</u>	Metro Green Line	<u>Metro Gold Line</u>
Jan-06	0.51%	-0.20%	0.45%	-1.08%
Feb-06	0.34%	-0.06%	1.89%	11.05%
Mar-06	1.65%	0.30%	1.15%	14.05%
Second Quarter Average	0.83%	0.01%	1.16%	8.01%

#### Metro Rail Final Ranking (Sorted)

Rail Line	GOLD	GREEN	BLUE	RED		
Score	8.01%	1.16%	0.83%	0.01%		
Rank	1st	2nd	3rd	4th		
	8.01%			Metro Ra	Ranking - Quarterly	
8.00%					<u> </u>	
7.00%						
6.00%						
5.00%	_					
4.00%						
3.00%						
2.00%	_			1.16%		
1 00%				1.10%	0.83%	
1.00%						0.01%
0.00%			1			
1st			2nd	3rd	4th	