

# September 2018 FY 2019 - Key Performance Report

## Management Notes:

- The information in this report is based on the FY 2019 Operating Budget, adopted by the Board on June 11, 2018.
- RT's farebox recovery ratio in the month of September was 16.9 percent, and year-to date it is 17.5 percent. It has decreased by 2.5 percent compared to September 2017 and decreased by 2.5 percent year-to-date. In relation to the District's established goal for FY 2019, the RT's farebox recovery ratio is 0.5 percent below the established year-to-date goal. For the month of September, Fare Revenue was \$2.15 million and below seasonally adjusted budget by \$362 thousand. Compared to last year, Fare Revenue is \$653 thousand or 9.0 percent below last year-to-date total.
- Systemwide ridership for the month of September compared to the same period last year decreased by 7.6 percent, rail ridership decreased 4.0 percent and combined bus ridership decreased 11.2 percent. Year-to-date, systemwide ridership compared to the same period last year decreased 7.6 percent, rail ridership decreased 5.8 percent and combined bus ridership decreased 9.5 percent. In relation to the District's established year-to-date ridership goals for FY 2019, systemwide ridership was 0.7 percent below the established goal, rail ridership was 2.2 percent above the goal, and combined bus ridership was 3.8 percent below the goal.
- In September 2018, total operating cost was \$13.70 million including \$6.21 million for bus, \$0.54 million for CBS, \$5.98 million for rail and \$0.97 million for Paratransit service.
- Year-to-date, RT's cost per passenger for bus service was under the District's goal at \$8.70, and cost per passenger for rail service was also under the District's goal at \$6.69.
- Year-to-date, RT's other cost factors (cost per hour, cost per mile) for bus, CBS and rail are under the District's budgeted levels.
- Year-to-date, RT's passengers per revenue hour is above the District's goal by 1.4 percent for rail, below by 2.9 percent for bus and above by 9.8 percent for CBS.
- RT monitors the overall performance of the fleet to evaluate potential failure trends. In the month of September, combined bus service was reported at 14,205 miles between service calls, and rail service was reported at 7,641 miles between service calls.
- Year-to-date, RT's on-time performance for bus service is at 77.1 percent, which is 7.9 percent below the District's goal. On-time departures for rail service are at 96.6 percent below the goal of 97.0 percent. Completed trips for CBS are 0.44 percent above the District's goal, for bus is 0.10 percent above the goal, and for rail is 0.20 percent below the goal.
- The District's security statistics from RT's Police Services indicate a passenger inspection rate of 23.51 percent for the month of September 2018 compared to 13.43 percent in September of 2017.

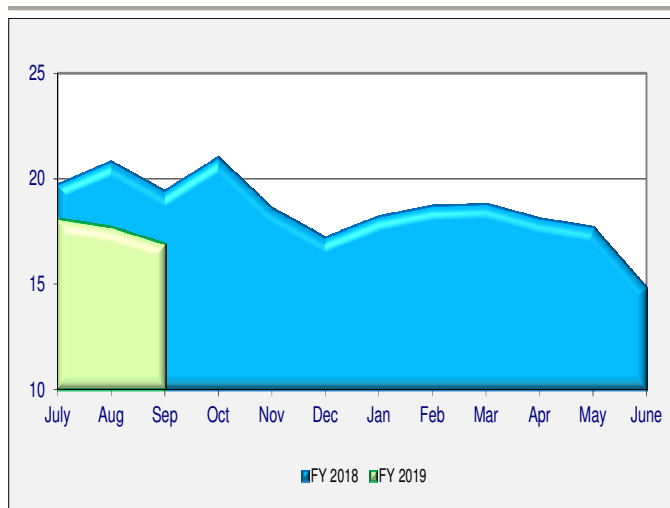


## Operating Budget

**Net results for the month of September 2018 indicate a \$1,102 thousand positive variance to the District's FY 2019 Operating Budget. In FY 2019, operating costs were under budget by \$439 thousand and revenues were above budget by \$663 thousand.**

Categories (\$ in thousands)	September 2018			FY 2019 YTD		
	Actual	Budget	Variance	Actual	Budget	Variance
<b>Income</b>						
Fare Revenue	\$ 2,147	\$ 2,508	\$ (361)	\$ 6,605	\$ 7,062	\$ (457)
Contracted Services	523	532	(9)	1,603	1,595	8
Other Income	1,386	353	1,033	2,348	1,055	1,293
State & Local Revenue	8,074	8,074	-	24,223	24,223	-
Federal Revenue	2,692	2,692	-	8,077	8,077	-
<b>Total</b>	<b>14,822</b>	<b>14,159</b>	<b>663</b>	<b>42,856</b>	<b>42,012</b>	<b>844</b>
<b>Expenses</b>						
Salaries/Fringes	9,137	9,433	296	27,859	28,240	381
Services	1,895	2,009	114	5,308	5,985	677
Supplies	886	860	(26)	2,378	2,531	153
Utilities	723	773	50	2,053	2,196	143
Insurance/Liability	763	765	2	2,166	2,296	130
Other Expenses	299	302	3	785	905	120
<b>Total</b>	<b>\$ 13,703</b>	<b>\$ 14,142</b>	<b>\$ 439</b>	<b>\$ 40,549</b>	<b>\$ 42,153</b>	<b>\$ 1,604</b>
<b>Net Operating Surplus (Deficit)</b>	<b>1,119</b>	<b>17</b>	<b>1,102</b>	<b>2,307</b>	<b>(141)</b>	<b>2,448</b>

\* Budget is seasonally adjusted (not straight-line budget)

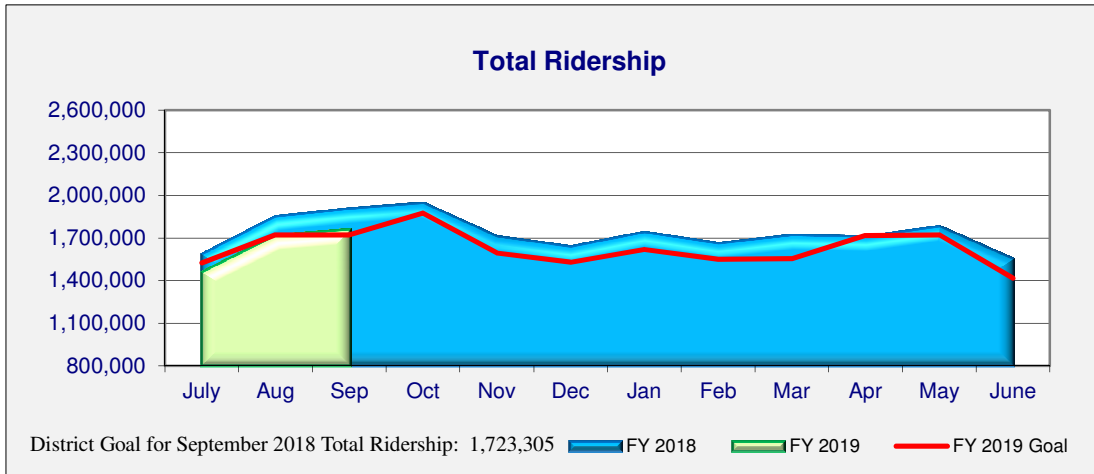


### Fare Recovery Ratio

**Compared to September 2017, the fare recovery ratio for September 2018 decreased by 2.5 percent.**

	SEPTEMBER	YTD	YTD GOAL	VARIANCE
<b>FY2019 Total Fare Recovery</b>	<b>16.9%</b>	<b>17.5%</b>	<b>18.0%</b>	<b>-0.5%</b>
<b>FY2018 Total Fare Recovery</b>	<b>19.4%</b>	<b>20.0%</b>	<b>20.1%</b>	<b>-0.1%</b>
<b>Variance</b>	<b>-2.5%</b>	<b>-2.5%</b>	<b>-2.1%</b>	

FARE RECOVERY	OCT 17	NOV 17	DEC 17	JAN 18	FEB 18	MAR 18	APR 18	MAY 18	JUN 18	JUL 18	AUG 18	SEP 18
<b>Total</b>	21.0%	18.6%	17.2%	18.2%	18.7%	18.8%	18.1%	17.7%	14.8%	18.1%	17.7%	16.9%
<b>Light Rail</b>	23.8%	21.7%	20.9%	20.4%	20.1%	21.7%	20.9%	20.7%	17.4%	20.8%	20.6%	18.7%
<b>Combined Bus</b>	18.8%	16.2%	14.2%	16.4%	17.5%	16.5%	15.8%	15.4%	12.7%	15.7%	15.2%	15.3%
<b>Bus</b>	19.5%	16.7%	14.6%	16.9%	18.0%	17.1%	16.5%	16.0%	13.3%	16.5%	15.9%	16.1%
<b>CBS</b>	7.0%	6.6%	6.3%	6.8%	7.1%	6.8%	5.7%	5.3%	4.3%	6.5%	6.4%	5.1%

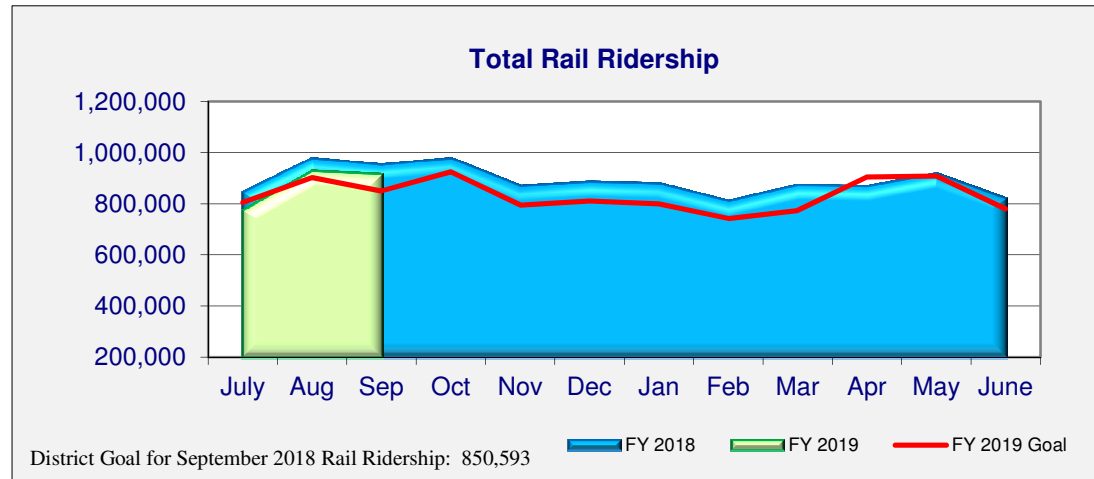


## Total Ridership

Compared to September 2017, total combined bus and rail ridership for September 2018 decreased by 7.6 percent.

	SEPTEMBER	YTD
<b>FY2019</b>		
Total Ridership	1,760,258	4,936,066
<b>FY2018</b>		
Total Ridership	1,905,219	5,340,145
<b>Variance</b>	<b>-7.6%</b>	<b>-7.6%</b>

SEP 17	NOV 17	DEC 17	JAN 18	FEB 18	MAR 18	APR 18	MAY 18	JUN 18	JUL 18	AUG 18	SEP 18
1,905,219	1,712,079	1,639,021	1,739,950	1,661,622	1,720,398	1,708,783	1,781,902	1,551,987	1,458,749	1,717,053	1,760,258



## Light Rail Ridership

Compared to September 2017, total rail ridership for September 2018 decreased by 4.0 percent.

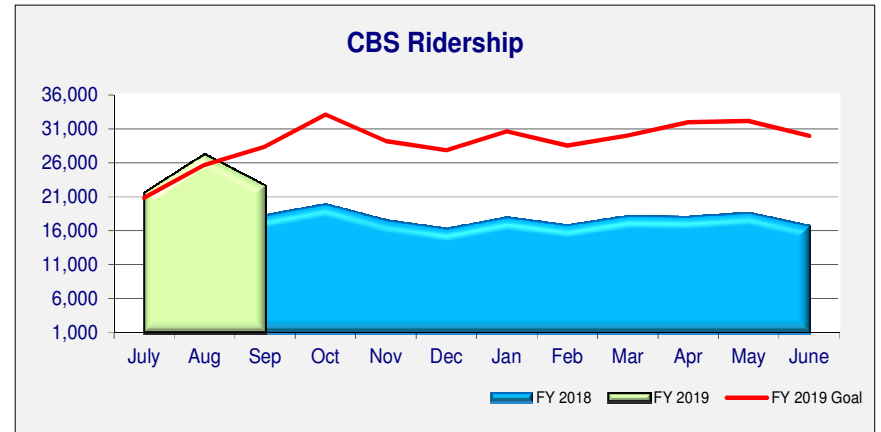
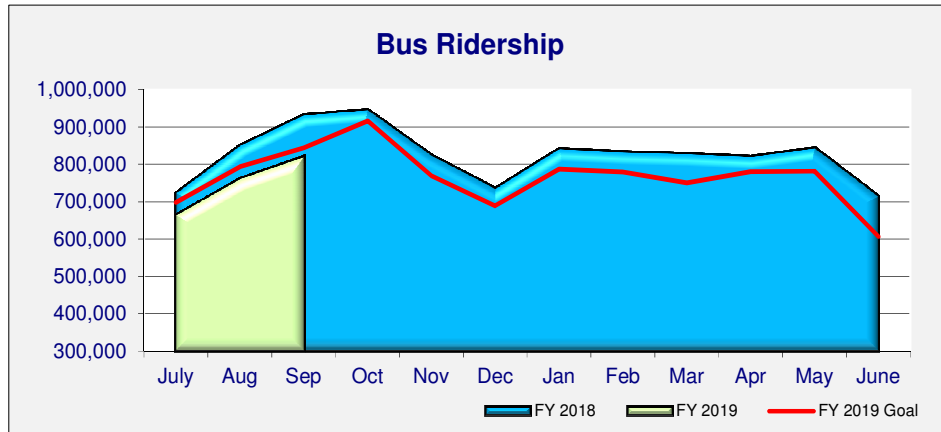
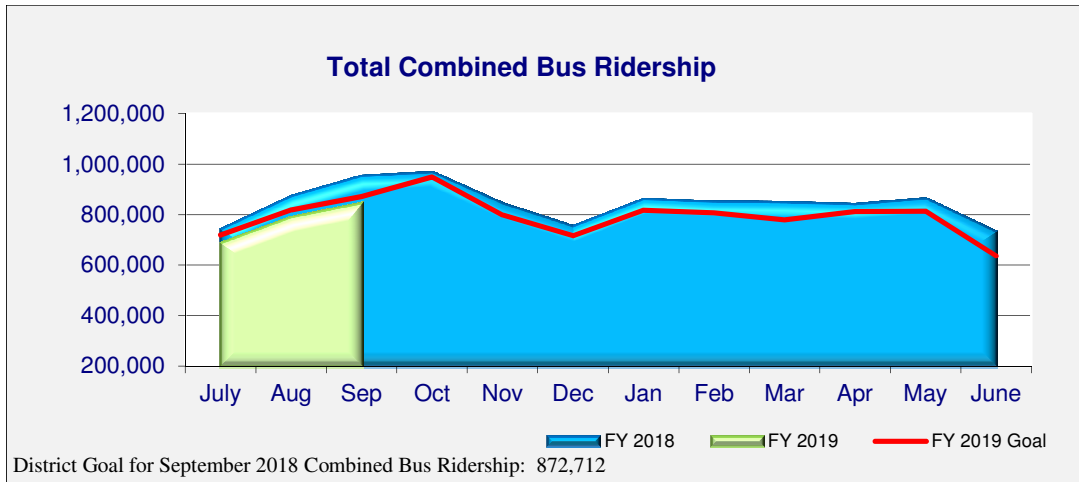
	SEPTEMBER	YTD
<b>FY2019</b>		
Rail Ridership	915,373	2,615,499
<b>FY2018</b>		
Rail Ridership	953,814	2,776,508
<b>Variance</b>	<b>-4.0%</b>	<b>-5.8%</b>

OCT 17	NOV 17	DEC 17	JAN 18	FEB 18	MAR 18	APR 18	MAY 18	JUN 18	JUL 18	AUG 18	SEP 18
978,132	869,034	885,723	879,085	810,692	872,887	868,596	918,386	820,892	772,384	927,742	915,373

# Combined Bus Ridership

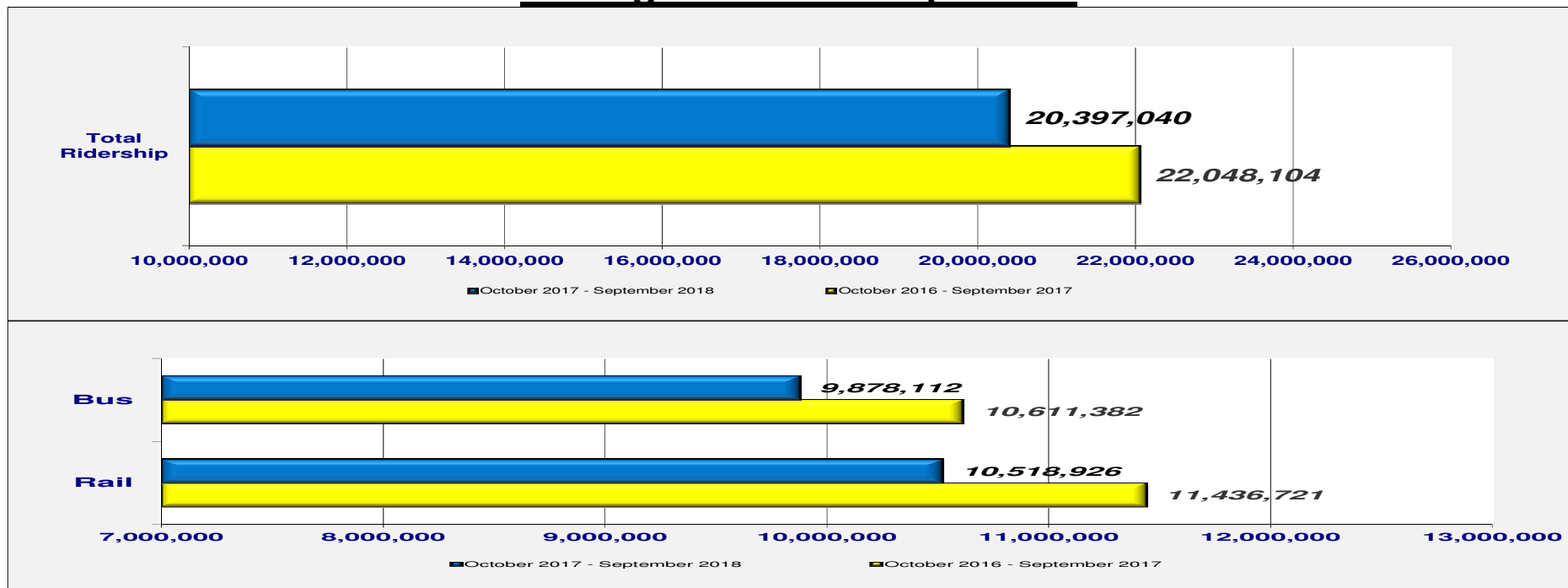
Compared to September 2017, total bus ridership for September 2018 decreased by 11.2 percent.

	FY2019	SEPTEMBER	YTD
Combined Bus Ridership		844,885	2,320,567
FY2018		951,405	2,563,637
Combined Bus Ridership			
Variance		-11.2%	-9.5%



	OCT 17	NOV 17	DEC 17	JAN 18	FEB 18	MAR 18	APR 18	MAY 18	JUN 18	JUL 18	AUG 18	SEP 18
Combined Bus	967,106	843,045	753,298	860,865	850,930	847,511	840,187	863,516	731,095	686,365	789,311	844,885
Bus	947,222	825,511	737,044	842,908	834,144	829,362	822,115	844,875	714,399	664,798	762,051	822,249
CBS	19,884	17,534	16,254	17,957	16,786	18,149	18,072	18,641	16,696	21,567	27,260	22,636

# Rolling Year Ridership Totals



**OCTOBER 2017 – SEPTEMBER 2018  
Total Ridership  
20,397,040**

**OCTOBER 2017 – SEPTEMBER 2018  
Combined Bus Ridership  
9,878,112**

**OCTOBER 2017 – SEPTEMBER 2018  
Rail Ridership  
10,518,926**

**OCTOBER 2016 – SEPTEMBER 2017  
Total Ridership  
22,048,104**

**OCTOBER 2016 – SEPTEMBER 2017  
Combined Bus Ridership  
10,611,382**

**OCTOBER 2016 – SEPTEMBER 2017  
Rail Ridership  
11,436,721**

**Change** -1,651,064

-733,270

-917,795

**Variance** -7.49%

-6.91%

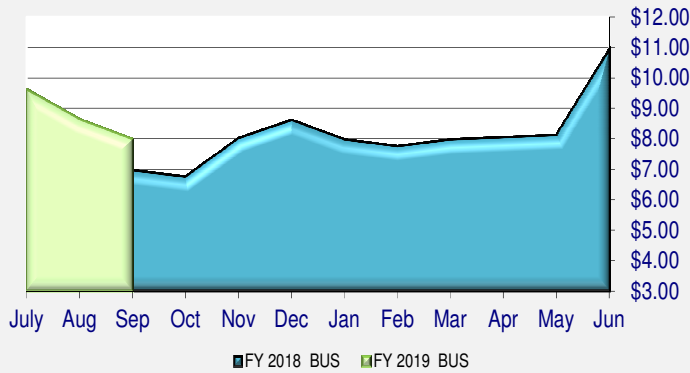
-8.02%

	Oct-17	Nov-17	Dec-17	Jan-18	Feb-18	Mar-18	Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18
<b>Total Ridership</b>	1,945,238	1,712,079	1,639,016	1,739,950	1,661,622	1,720,398	1,708,779	1,781,586	1,551,987	1,458,749	1,717,053	1,760,258
<b>Light Rail Ridership</b>	978,132	869,034	885,723	879,085	810,692	872,887	868,596	918,070	820,892	772,384	927,742	915,373
<b>Bus Ridership</b>	967,106	843,045	753,293	860,865	850,930	847,511	840,183	863,516	731,095	686,365	789,311	844,885

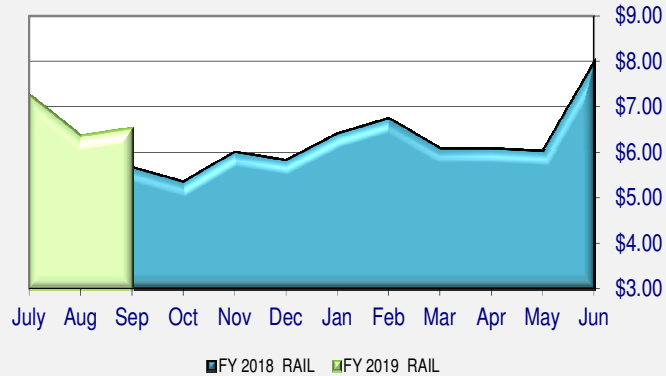
  

	Oct-16	Nov-16	Dec-16	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Jul-17	Aug-17	Sep-17
<b>Total Ridership</b>	2,114,933	1,937,918	1,742,783	1,741,365	1,683,633	2,077,644	1,781,367	1,887,039	1,741,277	1,584,857	1,850,069	1,905,219
<b>Light Rail Ridership</b>	1,062,240	1,003,270	887,580	918,259	824,314	1,074,502	956,666	983,782	949,600	844,308	978,386	953,814
<b>Bus Ridership</b>	1,052,693	934,648	855,203	823,106	859,319	1,003,142	824,701	903,257	791,677	740,549	871,683	915,373

Combined Bus Cost Per Passenger



Light Rail Cost Per Passenger

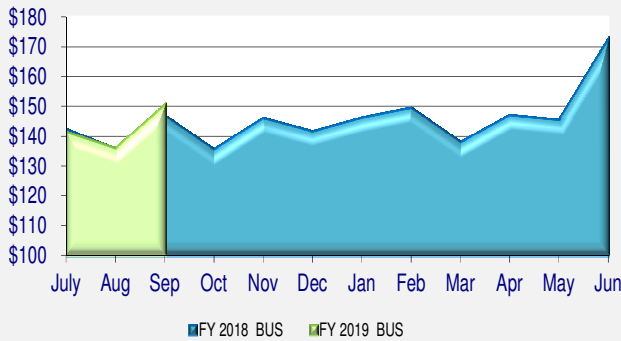


## Cost Per Passenger

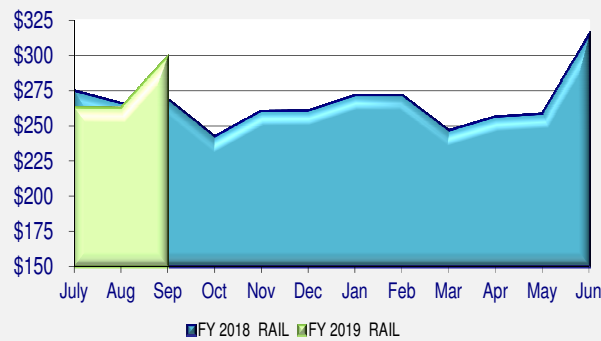
FY2019	YTD	YTD Goal	Variance
Light Rail	\$6.69	\$7.10	5.8%
Combined Bus	\$8.70	\$8.75	0.6%
Bus	\$8.26	\$8.19	-0.9%
CBS	\$22.47	\$26.28	14.5%

Cost Per Passenger	OCT 17	NOV 17	DEC 17	JAN 18	FEB 18	MAR 18	APR 18	MAY 18	JUN 18	JUL 18	AUG 18	SEP 18
Light Rail	\$5.35	\$6.01	\$5.83	\$6.41	\$6.75	\$6.09	\$6.09	\$6.03	\$7.98	\$7.26	\$6.36	\$6.53
Combined Bus	\$6.75	\$8.02	\$8.61	\$7.98	\$7.76	\$7.98	\$8.05	\$8.12	\$10.92	\$9.62	\$8.64	\$7.99
Bus	\$6.52	\$7.78	\$8.38	\$7.74	\$7.52	\$7.73	\$7.74	\$7.78	\$10.42	\$9.17	\$8.22	\$7.55
CBS	\$18.08	\$19.65	\$19.43	\$19.18	\$19.22	\$19.45	\$22.54	\$23.46	\$32.23	\$23.46	\$20.46	\$23.91

Combined Bus Cost Per Revenue Vehicle Hour



Light Rail Cost Per Revenue Vehicle Hour



## Cost Per Revenue Vehicle Hour

FY2019	YTD	YTD Goal	Variance
Light Rail	\$274.44	\$287.48	4.5%
Combined Bus	\$142.20	\$145.88	2.5%
Bus	\$142.32	\$145.45	2.2%
CBS	\$140.94	\$150.10	6.1%

Cost Per Revenue Vehicle Hour	OCT 17	NOV 17	DEC 17	JAN 18	FEB 18	MAR 18	APR 18	MAY 18	JUN 18	JUL 18	AUG 18	SEP 18
Light Rail	\$242.42	\$260.72	\$260.96	\$271.77	\$271.86	\$246.69	\$256.52	\$258.67	\$314.97	\$263.23	\$262.83	\$299.55
Combined Bus	\$135.51	\$146.09	\$141.54	\$146.18	\$149.57	\$137.91	\$147.07	\$145.43	\$172.66	\$141.43	\$135.79	\$150.49
Bus	\$134.39	\$145.43	\$140.99	\$145.53	\$149.23	\$137.79	\$146.88	\$145.84	\$172.61	\$140.59	\$136.45	\$150.65
CBS	\$158.17	\$159.74	\$153.24	\$159.65	\$156.45	\$140.22	\$150.30	\$139.47	\$173.32	\$152.28	\$128.81	\$148.75

**Cost Per  
Revenue Mile**

**Passenger Per  
Revenue Mile**

**Passenger Per  
Revenue Hour**

FY2019	YTD	YTD Goal	Variance	YTD	YTD Goal	Variance	YTD	YTD Goal	Variance
Light Rail	\$15.34	\$16.07	4.5%	2.29	2.26	1.4%	41.04	40.48	1.4%
Bus	\$12.73	\$13.01	2.2%	1.54	1.59	-3.0%	17.24	17.76	-2.9%
CBS	\$9.75	\$10.39	6.2%	0.43	0.40	9.8%	6.27	5.71	9.8%

**Bus  
On – Time Performance**

**Light Rail  
On – Time Departures**

	YTD	Goal	Variance		YTD	Goal	Variance
FY2019	77.1%	85.0%	-7.9%	FY2019	96.6%	97.0%	-0.4%

**Completed Trips**

FY2019	YTD	Goal	Variance
Light Rail	99.60%	99.80%	-0.20%
Bus	99.90%	99.80%	0.10%
CBS	99.84%	99.40%	0.44%

**Mean Distance Between Service Calls (miles)**

FY2019	YTD	Goal	Variance
Light Rail Mean Distance Between Service Calls	7,431	12,000	-38.1%
Combined Bus Mean Distance Between Service Calls	14,096	9,500	48.4%

	OCT 17	NOV 17	DEC 17	JAN 18	FEB 18	MAR 18	APR 18	MAY 18	JUN 18	JUL 18	AUG 18	SEP 18
Light Rail	8,020	8,484	8,004	9,332	9,961	8,649	8,280	7,266	7,701	6,650	8,002	7,641
Combined Bus	12,566	17,148	11,902	13,737	12,035	15,435	11,744	12,807	11,434	14,587	13,496	14,205

## Light Rail Inspections

	SEPTEMBER 2018	SEPTEMBER 2017	FY 18 YTD	FY 19 YTD
% of Passengers Inspected	23.51%	13.43%	16.06%	24.75%
Passengers Cited without Proper Fare	3,687	2,055	7,560	10,595

	OCT 17	NOV 17	DEC 17	JAN 18	FEB 18	MAR 18	APR 18	MAY 18	JUN 18	JUL 18	AUG 18	SEP 18
% of Passengers Inspected	15.34%	19.26%	18.37%	23.62%	20.72%	23.54%	28.70%	27.48%	26.58%	25.81%	25.09%	23.51%
Passengers Cited without Proper Fare	2,120	2,599	2,436	2,664	2,026	2,425	3,326	3,455	3,121	3,209	3,699	3,687

## Customer Advocacy Report

	SEPTEMBER 2018	SEPTEMBER 2017	FY18 YTD	FY19 YTD	SEPTEMBER YTD							
# of Customer Contacts	1,217	1,424	3,238	3,888	FY2019 - # of Security Related Customer Reports 8 20							
# of PSRs <small>Passenger Service Reports processed from contacts</small>	13	11	37	40	FY2018 - # of Security Related Customer Reports 15 33							
% of Security Related Customer Contacts	0.66%	1.05%	1.02%	0.51%								
	OCT 17	NOV 17	DEC 17	JAN 18	FEB 18	MAR 18	APR 18	MAY 18	JUN 18	JUL 18	AUG 18	SEP 18
# of Customer Contacts	1,384	1,388	1,282	1,408	1,167	1,105	940	1,171	1,350	1,383	1,288	1,217
# of PSRs	13	4	5	5	4	5	1	5	9	13	14	13
# of Security Related Customer Reports	13	9	14	16	11	11	8	10	4	6	6	8
% of Security Related Customer Contacts	0.94%	0.65%	1.09%	1.14%	0.94%	1.00%	0.85%	0.85%	0.30%	0.43%	0.47%	0.66%



# Uniform Crime Reporting (UCR Crimes) on RT

<b>FY 2019</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>YTD Totals</b>
Homicide	0	0	0										0
Rape	0	0	0										0
Robbery	5	0	0										5
Aggravated Assault	2	3	0										5
Burglary	0	0	0										0
Auto Theft	3	4	0										7
Arson	0	0	0										0
Total Larceny	13	4	8										25
<i>felony larceny</i>	1	1	0										2
<i>misdemeanor larceny</i>	5	3	2										10
<i>theft from autos</i>	7	0	6										13
<b>Total UCR Crimes</b>	<b>23</b>	<b>11</b>	<b>8</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>42</b>

<b>FY 2018</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>YTD Totals</b>
Homicide	0	0	0	0	0	0	0	0	0	0	0	0	0
Rape	0	0	0	0	0	0	0	0	0	0	0	0	0
Robbery	3	0	0	2	3	3	4	3	3	1	6	3	3
Aggravated Assault	5	3	2	3	5	1	1	1	3	2	2	1	5
Burglary	0	0	0	0	0	0	0	0	1	0	0	0	0
Auto Theft	0	3	1	1	1	3	1	1	0	1	4	1	0
Arson	0	1		0	0	0	0	0	0		0	0	0
Total Larceny	8	11	6	1	5	10	4	5	7	8	8	6	8
<i>felony larceny</i>	1	0	0	0	0	2	1	0	1	2	3	1	1
<i>misdemeanor larceny</i>	5	9	2	1	3	2	3	3	5	4	3	4	5
<i>theft from autos</i>	2	2	4	0	2	6	0	2	1	2	2	1	2
<b>Total UCR Crimes</b>	<b>16</b>	<b>18</b>	<b>9</b>	<b>7</b>	<b>14</b>	<b>17</b>	<b>10</b>	<b>10</b>	<b>14</b>	<b>12</b>	<b>20</b>	<b>11</b>	<b>16</b>

