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OBJECTIVE | Develop a Customer-Focused and Competitive System

The following measures of productivity and service quality are used to ensure that services are focused on providing competitive and attractive transportation that meets our customers' needs.

Total Passengers

Route Categories	FY 2015	FY 2016	FY 2017	# Change FY15 - FY16	# Change FY16 - FY17	% Change	% Change FY16 - FY17
Urban Frequent	36,613,236	32,643,690	30,825,404	(3,969,546)	(1,818,286)	-10.8%	-
Urban Standard	11,444,117	10,503,448	9,646,605	(940,669)	(856,843)	-8.2%	-8.2%
Rapid	4,822,450	6,114,007	6,280,924	1,291,557	166,917	26.8%	2.7%
Express	2,117,727	2,161,620	2,191,658	43,893	30,038	2.1%	1.4%
Circulator	774,167	762,010	741,301	(12,157)	(20,709)	-1.6%	-2.7%
Premium/Rapid Express	304,790	292,776	287,562	(12,014)	(5,214)	-3.9%	-1.8%
Rural	76,000	72,129	75,488	(3,871)	3,359	-5.1%	4.7%
All Fixed-Route Bus Modes	56,152,487	52,549,680	50,048,942	(3,602,807)	(2,500,738)	-6.4%	-4.8%
Demand-Responsive	475,322	522,160	529,091	46,838	6,931	9.9%	1.3%
Light Rail (Blue, Orange, Green)	40,049,516	39,577,369	37,607,470	(472,147)	(1,969,899)	-1.2%	-5.0%
Light Rail (Silver)	32,944	36,607	31,749	3,663	(4,858)	11.1%	-13.3%
System Total Passengers	96,710,269	92,685,816	88,217,252	(4,024,453)	(4,468,564)	-4.2%	-4.8%

<u>NOTES</u>: MTS system-wide ridership declined 4.8%. Fixed-route bus ridership decreased 4.8% overall. The Transit Optimization Plan (TOP) was approved by the Board in September 2017 with the goal of identifying unproductive segments, and markets where added service could increase ridership. Ridership on MTS' Demand-Responsive service, the federally-mandated American with Disabilities Act complementary paratransit service, continued to grow, but the rate of growth decreased compared to FY16 due to new enforcement strategies of ensuring the benefit serves those individuals who qualify under federal ADA guidelines.

Average Weekday Passengers

Route Categories	FY 2015	FY 2016	FY 2017	# Change FY15 - FY16	# Change FY16 - FY17	% Change FY15 - FY16	% Change FY16 - FY17
Urban Frequent	121,417	106,912	101,380	(14,505)	(5,532)	-11.9%	-5.2%
Urban Standard	39,288	35,503	32,620	(3,785)	(2,883)	-9.6%	-8.1%
Rapid	15,958	20,009	20,836	4,051	827	25.4%	4.1%
Express	7,807	7,860	7,916	53	56	0.7%	0.7%
Circulator	2,963	2,909	2,844	(54)	(65)	-1.8%	-2.2%
Premium/Rapid Express	1,278	1,181	1,131	(97)	(50)	-7.6%	-4.2%
Rural	348	336	336	(12)	0	-3.4%	0.0%
All Fixed-Route Bus Modes	189,059	174,710	167,063	(14,349)	(7,647)	-7.6%	-4.4%
Demand-Responsive	1,708	1,876	2,334	168	458	9.8%	24.4%
Light Rail (Blue, Orange, Green)	123,156	121,651	115,211	(1,505)	(6,440)	-1.2%	-5.3%
Light Rail (Silver)	204	242	380	38	138	18.6%	57.0%
System Avg. Weekday Pass.	314,127	298,479	284,988	(15,648)	(13,491)	-5.0%	-4.5%

<u>NOTES</u>: The average weekday passenger statistics show how many passengers ride MTS on a typical weekday. For FY17, there is a 4.5% decrease in system-wide average weekday passengers (down 13,491 passengers per average weekday). Similar to **Total Passengers** on buses, the average weekday ridership decreases in the Urban Frequent category reflect customers utilizing Rapid services.

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Passengers per Revenue Hour

Route Categories	FY 2015	FY 2016	FY 2017	% Change FY15 - FY16	% Change FY16 - FY17
Urban Frequent	35.0	31.2	29.7	-10.9%	-4.8%
Urban Standard	26.0	24.0	21.5	-7.7%	-10.4%
Rapid	30.0	32.9	33.9	9.7%	3.0%
Express	26.5	25.6	25.8	-3.4%	0.8%
Circulator	17.0	14.6	14.2	-14.1%	-2.7%
Premium/Rapid Express	23.8	25.3	25.3	6.3%	0.0%
Rural	14.1	13.3	14.1	-5.7%	6.0%
All Fixed-Route Bus Modes	31.4	28.8	27.4	-8.3%	-4.9%
Demand-Responsive	2.1	2.1	2.0	0.0%	-4.8%
Light Rail (Blue, Orange, Green)	236.3	229.6	218.4	-2.8%	-4.9%
Light Rail (Silver)	47.9	52.7	38.7	10.0%	-26.6%
System Riders Per Rev. Hour	44.1	41.2	39.0	-6.6%	-5.3%

<u>NOTES</u>: The 'passengers per revenue hour' metric shows how any added or removed revenue hours (in-service hours plus layover hours) relate to ridership increases or decreases. Increasing riders per revenue hour would indicate that the system is more efficient, for example, carrying more passengers with the same number of buses.

Weekday Passengers per In-Service Hour

The 'passengers per in-service hour' measure is related to the above 'passengers per revenue hour,' but shows how many passengers are carried while the vehicle is in-service picking up passengers, <u>excluding</u> layover time. Analyzing this figure helps MTS to understand how effective it is at providing the right level of service, instead of how efficiently MTS is grouping trips and breaks together for a vehicle to operate (revenue hours).

Route Categories	FY 2015	FY 2016	FY 2017	% Change FY15 - FY16	% Change FY16 - FY17
Urban Frequent	44.4	39.3	38.2	-11.5%	-2.8%
Urban Standard	35.6	32.7	31.2	-8.1%	-4.6%
Rapid	40.2	45.3	46.8	12.7%	3.3%
Express	33.4	33.2	33.1	-0.6%	-0.3%
Circulator	26.1	21.7	21.3	-16.9%	-1.8%
Premium/Rapid Express	27.7	28.4	27.4	2.5%	-3.5%
Rural	10.7	10.3	11.0	-3.7%	6.8%
All Fixed-Route Bus Modes	40.5	37.2	36.4	-8.1%	-2.2%
Demand-Responsive	N/A	N/A	N/A	N/A	N/A
Light Rail (Blue, Orange, Green)	279.9	276.5	268.7	-1.2%	-2.8%
Light Rail (Silver)	71.6	84.9	82.0	18.6%	-3.4%
System Riders/In-Svc. Hour	61.5	58.1	56.6	-5.5%	-2.6%

<u>NOTES</u>: Compared to FY16, MTS' system-wide passengers per in-service hour decreased slightly 2.6% to 56.6 passengers per in-service hour in FY17. For FY17, fixed-route bus passengers per in-service hour experienced a decrease of 2.2% to 36.4 passengers per in-service hour.

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On-Time Performance

On-time performance (OTP) is measured at each bus timepoint for every trip; buses departing timepoints within 0-5 minutes of the scheduled time are considered to be "on-time." Trolley trips arriving at their end terminal within 0-5 minutes of the scheduled time are considered to be "on-time." OTP is measured by service change period in order to show the results of scheduling changes. MTS' goal for on-time performance is 85% for Urban Frequent and Rapid bus routes, and 90% for Trolley and all other bus route categories. Each route is continually evaluated to determine if performance below the target is a result of issues that MTS controls, such as driver performance or scheduling, or situations outside MTS' direct control, such as construction, traffic congestion, and passenger issues. Performance of fixed bus routes is heavily impacted by construction, stop signs and stop lights, and traffic when they travel through high density corridors.

Bouto Cotogorioo	Service Change Period						
Route Categories	Sept. 2015	Jan. 2016	June 2016	Sept. 2016	Jan. 2017	GOAL	
Urban Frequent	83.0%	83.1%	82.7%	83.0%	81.8%	85.0%	
Urban Standard	82.2%	84.0%	81.9%	83.6%	83.3%	90.0%	
Rapid	87.5%	89.7%	89.7%	88.1%	86.1%	85.0%	
Express	75.6%	85.5%	73.7%	74.3%	82.7%	90.0%	
Circulator	79.8%	86.6%	83.8%	83.9%	73.6%	90.0%	
Premium/Rapid Express	85.4%	87.9%	87.1%	85.6%	80.5%	90.0%	
Rural	N/A	N/A	N/A	N/A	N/A		
Demand-Responsive	N/A	N/A	N/A	N/A	N/A		
Light Rail (Blue, Orange, Green)	94.7%	92.6%	88.2%	92.0%	93.9%	90.0%	
Light Rail (Silver)	90.0%	94.3%	95.5%	96.8%	97.3%	90.0%	
System On-Time Performance	82.6%	85.0%	82.7%	83.5%	82.7%		

<u>NOTES</u>: Overall, on-time performance remained between 80% and 85%. As of the January 2017 service change, two route categories have met their goal while five categories did not. The Rapid bus mode met its goals, as signal priority measures, and limited stops helped reliability and performance. The two Trolley modes also met their goal, benefitting from the completion of Trolley Renewal construction and activities. The remaining bus modes continue to be challenged by traffic congestion, roadwork and associated detours, lack of transit priority treatments, and traffic calming measures that slow bus service. MTS has recently installed AVL equipment on buses that provides more robust on-time performance reporting capabilities. This data will be used to improve on-time performance. Additionally, service changes related to the Transit Optimization Plan (TOP) in January 2018, could also improve on-time performance.

Preventable Accidents per 100,000 Miles

Operator	FY 2015	FY 2016	FY 2017
MTS Directly-Operated Bus	1.17	1.21	1.04
MTS Contracted Fixed-Route Bus	1.35	1.26	1.19
Demand-Responsive	0.46	1.13	1.20
MTS Rail (Fleet)	0.21	0.26	0.17

<u>NOTES</u>: The rate of preventable accidents for Directly-Operated and contracted bus services' improved in FY17 while the number of accidents involving a light rail vehicle increased. Trolley operators were not cited or deemed to be at-fault for any accidents in FY17. For bus and Trolley operations, continued operator retraining and safety awareness programs are held throughout the year to improve the operator average for this safety metric. Accidents are reviewed regularly to determine if a different operator action may have improved the outcome.

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Mean Distance Between Failures (MDBF)

Operator	FY 2015	FY 2016	FY 2017	% Change FY15-FY16	% Change FY16-FY17
MTS Directly-Operated Bus	12,943	9,463	9,600	-26.9%	1.4%
MTS Contracted Fixed-Route Bus	8,479	5,927	6,561	-30.1%	10.7%
Demand-Responsive	58,730	50,130	49,639	-14.6%	-1.0%
MTS Rail	5,987	6,335	6,906	5.8%	9.0%

<u>NOTES</u>: The rate of mechanical failures for both Directly-Operated and Contracted bus services improved from FY16 to FY17. Trolley shows an increase in MDBF compared to FY16 as well.

Complaints per 100,000 Passengers

Operator	FY 2015	FY 2016	FY 2017	% Change FY15-FY16	% Change FY16-FY17
MTS Directly-Operated Bus	7.8	4.5	3.5	-42.3%	-22.2%
MTS Contracted Fixed-Route Bus	7.2	6.5	5.7	-9.7%	-12.3%
Demand-Responsive	27.6	72.2	85.4	161.6%	18.3%
MTS Rail	1.9	1.5	1.2	-21.1%	-20.0%
General System	5.3	4.2	3.7	-20.8%	-11.9%

<u>NOTES</u>: In FY16 and FY17, MTS saw a decrease in the number of passenger complaints. Over the past three two years, MTS has worked to direct all complaints to a centralized call number, and track all complaints and employee responses to a database. The effort to centralize complaints for Demand-Responsive occurred over FY16 and FY17, hence the significant increase, concurrently the new ADA certification also generated complaints. MTS ensures printed materials contain the one call number, and staff are trained on procedures to log complaints, comments, and suggestions from passengers.

OBJECTIVE | Develop a Sustainable System

The following measures are used to ensure that transit resources are deployed efficiently and do not exceed budgetary constraints. These resources may be increased over the budgeted amounts in order to respond to heavy passenger loads, special events, or unplanned detours due to construction or route changes. They may be lower than budgeted if underperforming services are reduced, or if not all of the planned capacity is required to meet the ridership demand.

Revenue Hours

Operator	FY17 Budget	FY17 Actual	# Diff	% Diff
MTS Directly-Operated Bus	824,961	822,300	(2,661)	-0.3%
MTS Contracted Fixed-Route Bus	992,233	1,000,081	7,848	0.8%
Demand-Responsive	274,353	267,840	(6,513)	-2.4%
MTS Rail	501,008	490,197	(10,811)	-2.2%
System	2,592,555	2,580,418	(12,137)	-0.5%

NOTES: In FY17, all modes remained relatively unchanged to compared to what was budgeted.

Revenue Miles

Operator	FY17 Budget	FY17 Actual	# Diff	% Diff
MTS Directly-Operated Bus	9,689,251	9,626,387	(62,864)	-0.6%
MTS Contracted Fixed-Route Bus	10,303,454	10,340,647	37,193	0.4%
Demand-Responsive	4,708,525	4,803,000	94,475	2.0%
MTS Rail	8,488,071	8,728,365	240,294	2.8%
System	33,189,301	33,498,399	309,098	0.9%

NOTES: In FY17, all modes remained relatively unchanged to compared to what was budgeted.

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Weekday Peak-Vehicle Requirement

This measure shows the maximum number of vehicles that are on the road at any one time (a weekday peak period) in order to provide the levels of service that have been scheduled.

Operator	June 2016	June 2017	# Change FY16-FY17
MTS Directly-Operated Bus	227	227	0
MTS Contracted Fixed-Route Bus	283	279	(4)
Demand-Responsive	157	148	(9)
MTS Rail	96	96	-

<u>NOTES</u>: All bus service peak vehicle requirements remained largely the same. Trolley's peak car requirement remained consistent between FY16 and FY17. MTS Access' peak vehicle requirement has decreased over the past year, due to decreased service operated.

In-Service Speeds (MPH) (Weekday)

Operator	June 2016	June 2017	% Change FY16-FY17
MTS Directly-Operated Bus	14.6	14.5	-0.4%
MTS Contracted Fixed-Route Bus	13.8	13.6	-1.2%
MTS Rail	18.1	18.1	-0.2%

NOTES: In-service speeds have remained relatively flat year-over-year.

In-Service/Total Miles (Weekday)

The 'in-service miles per total miles' ratio is only calculated for MTS in-house operations, as contractors are responsible for bus and driver assignments (runcutting) for MTS Contract Services.

Operator	June 2016	June 2017	% Change FY16-FY17
MTS Directly-Operated Bus	85.2%	84.8%	-0.4%
MTS Contracted Fixed-Route Bus	N/A	N/A	N/A
MTS Rail	99.3%	99.3%	0.0%

NOTES: Ratios have remained stable over the two service periods reported for MTS Directly-Operated Bus and MTS Trolley operations.

In-Service/Total Hours (Weekday)

As with the mileage statistic, 'in-service hours' per total hours are only calculated for MTS in-house operations.

Operator	June 2016	June 2017	% Change FY16-FY17
MTS Directly-Operated Bus	75.7%	75.8%	0.1%
MTS Contracted Fixed-Route Bus	N/A	N/A	N/A
MTS Rail (Layover Included)	93.3%	97.6%	4.3%

NOTES: Efficiency of scheduling has kept the ratio generally consistent over time, with only a minor change from FY16 to FY17.

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Farebox Recovery Ratio

This metric measures the percent of total operating cost recovered through fare revenue. The Transportation Development Act (TDA) has a requirement of 31.9 percent system-wide for fixed-route services (excluding regional routes which have a 20 percent requirement).

Operator	FY 2015	FY 2016	FY 2017	% Change FY15-FY16	% Change FY16-FY17
MTS Fixed-Route Bus (exc PrExp)	35.6%	34.9%	32.3%	-0.7%	-2.6%
MTS Premium Exp./Rapid Express	51.4%	56.4%	52.7%	5.0%	-3.7%
Demand-Responsive	13.5%	12.7%	14.0%	-0.8%	1.3%
MTS Rail	56.8%	55.6%	51.0%	-1.2%	-4.6%
System Farebox Recovery Ratio	40.5%	39.6%	36.5%	-0.9%	-3.1%

The farebox recovery ratios for all fixed-route services continue to exceed the Transportation Development Act (TDA) target.

Subsidy Per Passenger

This metric is the amount of public subsidy required to provide service for each unlinked passengers boarding (measured as total operating cost minus fare revenue, divided by total passengers). MTS' goal is to improve route-category average year-over-year.

Operator	FY 2015	FY 2016	FY 2017	% Change FY15-FY16	% Change FY16-FY17
Urban Frequent	\$1.56	\$1.76	\$1.85	12.7%	5.3%
Urban Standard	\$1.58	\$1.64	\$1.88	3.6%	14.9%
Rapid	\$2.86	\$2.42	\$2.20	-15.4%	-9.1%
Express	\$3.27	\$3.39	\$3.16	3.6%	-6.8%
Circulator	\$1.94	\$2.21	\$2.02	14.0%	-8.7%
Premium Exp./Rapid Express	\$3.91	\$3.29	\$4.09	-15.7%	24.1%
Rural	\$9.25	\$9.56	\$9.32	3.4%	-2.6%
All Fixed-Route Bus Modes	\$1.77	\$1.90	\$1.99	7.3%	4.7%
Demand-Responsive	\$31.25	\$31.37	\$28.07	0.4%	-10.5%
Light Rail (Blue, Orange, Green)	\$0.78	\$0.82	\$0.83	5.1%	1.2%
Light Rail (Silver)	\$7.78	\$7.06	\$8.07	-9.3%	14.3%
System Subsidy Per Pass.	\$1.51	\$1.61	\$1.65	6.6%	2.5%

Overall, system-wide subsidy per passenger increased to \$1.65 in FY17. For fixed-route bus service, subsidy per passenger increased from \$1.90 in FY16 to \$1.99 in FY17 (4.7%). Light rail subsidy per passenger increased from \$0.82 to \$0.83 over the last year.

	FY 2017 ANNUAL ROUTE STATISTICS								
Route	Annual Passengers	Avg. Weekday Passengers	Passengers/ Revenue Hour	Subsidy per Passenger	Farebox Recovery	Cost Per Passenger			
Blue	17,524,753	55,163	296.8	\$0.45	69.6%	\$1.49			
Orange	8,930,210	27,310	180.8	\$1.43	41.7%	\$2.45			
Green	11,152,507	32,738	174.9	\$1.50	40.9%	\$2.54			
Silver	31,749	380	38.7	\$11.45	8.8%	\$12.56			
1	1,228,261	4,050	25.5	\$1.00	51.3%	\$2.06			
2	972,600	3,148	26.5	\$3.44	22.9%	\$4.46			
3		5,149	33.8	\$0.32	76.9%	\$1.40			
4	735,914	2,353	31.5	\$2.73	27.2%	\$3.75			
5	· · · · ·	2,608	38.4	\$0.30	77.8%	\$1.37			
6	,	1,437	24.7	\$3.77	21.4%	\$4.80			
7	2,809,987	8,639	34.5	\$2.42	29.7%	\$3.43			
	,	1,284	24.6	\$3.77	21.7%	\$4.81			
9	,	1,157	22.9	\$4.12	20.2%	\$5.16			
10		4,419	33.5	\$2.51	29.1%	\$3.53			
11	2,030,597	6,834	26.7	\$3.41	23.0%	\$4.43			
13	, ,	5,811	37.2	\$2.16	32.2%	\$3.18			
14	,	241	9.6	\$4.30	19.3%	\$5.32			
18	,	102	9.1	\$4.70	16.4%	\$5.62			
20		2,328	17.7	\$5.66	15.6%	\$6.70			
25		438	17.4	\$2.04	30.3%	\$2.92			
27	253,141	919	16.5	\$2.25	31.8%	\$3.30			
28		1,266	30.8	\$0.32	76.2%	\$1.37			
30		4,996	22.5	\$4.22	19.8%	\$5.26			
31	109,086	425	23.2	\$4.06	20.3%	\$5.09			
35	,	1,583	26.8	\$0.42	70.4%	\$1.41			
41	1,238,797	4,250	33.8	\$2.48	29.2%	\$3.50			
44	1,116,538	3,698	29.3	\$3.01	25.6%	\$4.04			
50		817	18.2	\$5.46	15.8%	\$6.49			
60	,	343 137	28.7	\$3.09	25.0%	\$4.12			
83			10.8	\$3.75	20.5%	\$4.71			
84		132	11.3	\$3.63	19.8%	\$4.53			
88		318	19.4	\$1.74 \$4.47	33.9%	\$2.64 \$5.40			
105		1,177	22.8 25.6	\$4.17 \$2.65	19.5%	\$5.19 \$4.62			
		181		\$3.65	21.2% 27.9%	\$4.63 \$4.14			
115		986	17.0	\$2.98		\$4.14 \$5.02			
120		2,552	23.6	\$3.99 \$3.26	20.5%	\$5.02			
150		3,144 8,167	36.1 57.0	\$2.26 \$1.08	31.0% 47.9%	\$3.28 \$2.08			
201/202		513	57.0 17.1	\$1.08	47.9%	\$2.08 \$6.91			
204		6,381	33.4	\$5.91	28.6%	\$0.91			
215		4,773	24.7	\$2.53	28.6%	\$3.55 \$4.80			
233		1,002	19.0	\$5.22	16.2%	\$4.00 \$6.23			
237		483	22.3	\$5.42	43.6%	\$0.23			
280	122,917	403	22.3	φ υ.42	43.0%	\$9.0U			

	FY 2017 ANNUAL ROUTE STATISTICS								
Route	Annual Passengers	Avg. Weekday Passengers	Passengers/ Revenue Hour	Subsidy per Passenger	Farebox Recovery	Cost Per Passenger			
290	164,645	648	28.2	\$2.47	62.6%	\$6.62			
701	519,830	1,951	21.1	\$1.88	34.6%	\$2.87			
703	36,463	-	25.6	\$2.26	29.3%	\$3.19			
704	466,182	1,691	23.0	\$1.90	34.5%	\$2.91			
705	240,803	863	21.1	\$1.59	37.7%	\$2.55			
707	70,188	274	25.1	\$1.90	32.6%	\$2.82			
709	915,708	3,371	32.3	\$1.14	45.7%	\$2.10			
712	715,263	2,556	27.3	\$1.27	44.0%	\$2.28			
815	309,228	928	29.7	\$0.52	68.3%	\$1.63			
816	266,141	1,044	25.5	\$1.29	46.7%	\$2.43			
832	46,421	156	12.5	\$2.67	30.5%	\$3.84			
833	126,852	430	18.6	\$1.78	36.4%	\$2.80			
834	16,927	66	14.6	\$4.85	19.6%	\$6.03			
848	351,006	1,137	21.9	\$1.51	42.2%	\$2.61			
851	76,801	301	16.7	\$2.07	32.1%	\$3.05			
854	157,735	590	20.3	\$2.18	34.8%	\$3.34			
855	242,273	842	26.6	\$1.08	50.9%	\$2.19			
856	600,088	2,131	24.4	\$1.80	38.5%	\$2.92			
864	380,583	1,252	15.4	\$3.86	21.9%	\$4.94			
870	14,849	58	12.4	\$3.12	24.2%	\$4.12			
871/872	97,449	350	14.9	\$2.24	33.5%	\$3.37			
874/875	399,679	1,366	21.9	\$1.70	39.8%	\$2.82			
888	2,038	20	3.8	\$49.47	2.6%	\$50.80			
891	816	16	2.6	\$70.92	2.2%	\$72.52			
892	981	19	3.1	\$56.42	2.8%	\$58.02			
894	71,653	282	17.1	\$7.80	12.6%	\$8.92			
901	836,236	2,685	20.3	\$3.14	23.6%	\$4.10			
904 (Note 1)	173,614	451	8.8	\$3.38	2.7%	\$3.48			
905	563,850	1,910	38.7	\$1.10	42.4%	\$1.91			
906/907	2,043,532	6,682	49.4	\$0.01	98.9%	\$0.87			
916/917	186,775	644	16.1	\$3.14	24.8%	\$4.18			
921	275,576	904	17.2	\$2.21	32.3%	\$3.27			
923	229,024	877	16.1	\$2.23	30.5%	\$3.21			
928	296,841	1,075	19.4	\$2.25	32.1%	\$3.32			
929	2,230,944	7,218	32.4	\$0.84	54.7%	\$1.86			
932	1,146,682	3,921	27.7	\$1.11	46.8%	\$2.10			
933/934	1,663,576	5,547	29.4	\$1.51	39.7%	\$2.51			
936	522,702	1,533	25.2	\$1.02	52.3%	\$2.14			
944	67,869	245	8.7	\$4.87	16.9%	\$5.86			
945	159,468	585	12.5	\$3.10	24.3%	\$4.09			
950	293,565	1,043	59.5	\$1.39	36.8%	\$2.20			
955	1,343,108	4,362	31.9	\$0.73	58.5%	\$1.75			
961	581,507	1,963	26.5	\$1.34	42.9%	\$2.35			
962	412,465	1,335	25.7	\$1.19	45.4%	\$2.17			
963	211,058	829	22.0	\$1.41	41.3%	\$2.39			
964	131,880	517	12.5	\$3.11	23.8%	\$4.08			
965	66,026	235	14.0	\$2.60	28.5%	\$3.63			

	FY 2017 ANNUAL ROUTE STATISTICS							
Route	Annual Passengers	Avg. Weekday Passengers	Passengers/ Revenue Hour	Subsidy per Passenger	Farebox Recovery	Cost Per Passenger		
967	52,447	194	11.8	\$3.64	22.6%	\$4.71		
968	56,099	208	12.7	\$3.96	20.9%	\$5.01		
992	370,273	1,092	19.2	\$1.63	35.2%	\$2.51		
972 (SVCC) (Note 2)	33,512	132	22.4	\$1.43	41.0%	\$2.40		
973 (SVCC) (Note 2)	29,219	115	19.6	\$1.78	35.0%	\$2.75		
978 (SVCC) (Note 2)	23,147	91	17.6	\$2.08	32.0%	\$3.06		
979 (SVCC) (Note 2)	21,405	84	16.9	\$2.21	31.0%	\$3.18		
MTS ACCESS	529,091	2,334	2.0	\$32.11	14.0%	\$37.36		

By Route Category	Annual Passengers	Avg. Weekday Passengers	Passengers/ Revenue Hour	osidy per ssenger	Farebox Recovery	Cost Per Passenger
Urban Frequent	30,825,404	101,380	29.7	\$ 1.85	33.7%	\$2.99
Urban Standard	9,646,605	32,620	21.5	\$ 1.88	34.3%	\$3.01
Rapid (Note 3)	6,280,924	20,836	33.9	\$ 2.20	29.0%	\$3.49
Express	2,191,658	7,916	25.8	\$ 3.16	21.8%	\$4.58
Circulator	741,301	2,844	14.2	\$ 2.02	27.5%	\$3.16
Premium/Rapid Express	287,562	1,131	25.3	\$ 4.09	52.7%	\$7.89
Rural (Note 4)	75,488	336	14.1	\$ 9.32	10.0%	\$11.38
All Fixed-Route Bus Modes	50,048,942	167,063	27.4	\$ 1.99	32.5%	\$3.17
Demand-Responsive	529,091	2,334	2.0	\$ 28.07	14.0%	\$37.36
Light Rail (Blue, Orange, Green)	37,607,470	115,211	218.4	\$ 0.83	51.0%	\$2.03
Light Rail (Silver)	31,749	380	38.7	\$ 8.07	8.8%	\$12.56
System Totals	88,217,252	284,988	39.0	\$ 1.65	36.5%	\$2.89

Note 1: City of Coronado subsidized fares for summer service on Route 904.

Note 2: SVCC fares and one-half of the subsidy are paid for by NCTD.

Note 3: SANDAG reimburses MTS for the net operating cost (operating cost less fare revenue) using TransNet funds for Routes 201/202, 204, 235, & 237.

Note 4: Routes 888, 891, 892, and 894 receive federal rural operating subsidy.

San Diego Metropolitan Transit System POLICY 42 TITLE VI MONITORING REPORT FY 2017: JULY 2016 - JUNE 2017 Page 1 of 3

Title VI Compliance

The indicators below are required by the FTA to be monitored by and reported to the MTS Board. They measure the quantity and quality of service that MTS provides to minority and non-minority populations, as defined in FTA Circular 4702.1B (2012). The circular defines a minority route as, "a route that has at least 1/3 of its total revenue mileage in a Census block or block group, or traffic analysis zone(s) with a percentage of minority population that exceeds the percentage of minority population in the transit service area."

Route Headway,	, On-Time Perfo	rmance, and P	assenger Load Factor				
	Weekday	Headway	Vehicle Load	Factor (VLF)			
Category/ Route (*Seasonal Changes)	Peak	Base	Did 20% of trips exceed vehicle load factor? (Note 3)	What % of trips exceeded vehicle load factor. (Note 3)	Minority Route	Notes	On-Time Performance
Rapid Express/F			_				
Goal	30 min.	n/a	1.00	20% Max			90%
280	15	-	-	-		-	75%
290	10	-	-	-		-	86%
Express							
Goal	30 min.	n/a	1.50	20% Max			90%
20	15/30	30	-	-		-	85%
50	15/30	60	-	-		-	85%
60	15/30	-	-	-		-	73%
110	20	-	-	-		-	90%
150	15/30	30	-	-		-	79%
870	75	-	-	-		VLF goal = 1.00 (minibus)	44%
950	10/20	30	-	-	✓	-	90%
ight Rail							
Goal	n/a	15 min.	3.00	20% Max			90%
Blue	7.5	15	-	-	✓	-	94%
Orange	15	15	-	-	1	-	88%
Green	15	15	-	-		-	92%
Silver	30	30	-	-		Operates selected days only	97%
lapid							
Goal	n/a	15 min.	1.50	20% Max			85%
201/202	10	15	-	-	✓	-	86%
204	15	15	-	-	✓	-	94%
215	10	15	-	-	✓	-	83%
235	15	30	-	-		-	84%
237	15/30	-	-	-	✓	-	86%
Jrban Frequent							
Goal	n/a	15 min.	1.50	20% Max			85%
1	15	15	-	-	✓	-	79%
2	12	15	-	-	✓	-	89%
3	15	15	-	-	✓	-	79%
5	15	15	-	-	✓	-	81%
6	15	15	-	-		-	87%
7	6/12	12	-	-	✓	-	71%
8*	20	20	-	-		Summer headway = 15 min.	85%
9*	20	20	-	-		Summer headway = 15 min.	84%
10	15	15	-	-	1	-	78%
11	15	15	-	-	1	-	75%
13	15	15	-	-	1	-	85%
	15	15	-	-		-	83%
30			1	-		-	85%
30 41	7.5/15	15	-				
	7.5/15		-	-		-	82%
41		15 15 15	-			-	82% 84%
41 44	7.5/15 7.5/15	15	-	-	✓		
41 44 120	7.5/15 7.5/15 15	15 15	-	-	✓ ✓	-	84%
41 44 120 701	7.5/15 7.5/15 15 15	15 15 15	- -	- - -			84% 92%
41 44 120 701 709 712	7.5/15 7.5/15 15 15 15 15 15	15 15 15 15 15 15	- - - -	- - - -	✓	- -	84% 92% 84% 91%
41 44 120 701 709 712 901	7.5/15 7.5/15 15 15 15 15 15 15	15 15 15 15 15 15 30	- - - -	- - - - -	✓ ✓	- - -	84% 92% 84% 91% 74%
41 44 120 701 709 712 901 906/907	7.5/15 7.5/15 15 15 15 15 15 15 15	15 15 15 15 15 30 15	- - - - - -	- - - - - -	✓ ✓ ✓	- - - -	84% 92% 84% 91% 74% 82%
41 44 120 701 709 712 901 906/907 929	7.5/15 7.5/15 15 15 15 15 15 15 15 15 12	15 15 15 15 15 30 15 15	- - - - - - - - -	- - - - - - - - - - -	✓ ✓ ✓ ✓ ✓ ✓	- - - - - -	84% 92% 84% 91% 74% 82% 71%
41 44 120 701 709 712 901 906/907 929 932	7.5/15 7.5/15 15 15 15 15 15 15 15 15 12 15	15 15 15 15 15 30 15 15 15	- - - - - -	- - - - - - - - - - - -	✓ ✓ ✓ ✓	- - - - -	84% 92% 84% 91% 74% 82% 71% 82%
41 44 120 701 709 712 901 906/907 929 932 933/934	7.5/15 7.5/15 15 15 15 15 15 15 15 15 12 15 15	15 15 15 15 15 30 15 15 15 15	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	- - - - - - - - - - - -	84% 92% 84% 91% 74% 82% 71% 82% 72%
41 44 120 701 709 712 901 906/907 929 932	7.5/15 7.5/15 15 15 15 15 15 15 15 15 12 15	15 15 15 15 15 30 15 15 15	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - -	✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓	- - - - - - - -	84% 92% 84% 91% 74% 82% 71% 82%

San Diego Metropolitan Transit System POLICY 42 TITLE VI MONITORING REPORT FY 2017: JULY 2016 - JUNE 2017

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• • • •	Weekday	/ Headway	Vehicle Load	Factor (VLF)			
Category/ Route (*Seasonal Changes)	Peak	Base	Did 20% of trips exceed vehicle load factor? (Note 3)	What % of trips exceeded vehicle load factor. (Note 3)	Minority Route	Notes	On-Time Performance
Urban Standard							
Goal	n/a	30 min.	1.50	20% Max			85%
4	30	30	-	-	✓	-	85%
14	60	60	· ·	-		VLF goal = 1.00 (minibus)	82%
27	30	30	-	-		-	85%
28	30	30	-	-	✓	-	91%
31	30	-	•	-		Operates peaks only	85%
35	15/30	30	-	-		-	90%
105	30	30	-	-		-	89%
115	30	30	-	-	✓	-	77%
703	-	60		-	1	Operates Sundays only	78%
704	30	30	-	-	1	-	86%
705	30	30	-	-	1	-	94%
707	60	60	-	-	1	-	83%
815	30	30	-	-	√	-	72%
816	30	30	-	-		-	80%
832	30	30	-	-		-	80%
833	30	30	-	-		VLF goal = 1.00 (minibus)	74%
834	30	30	-	-		-	85%
848	30	30	-	-		-	83%
854	30	30	-	-		-	93%
855	30	30	-	-	✓	-	89%
856	30	30	-	-		-	76%
864	30	30	-	-	✓	-	74%
871/872	30	30	-	-		-	75%
874/875	30	30	-	-		-	79%
905	15	30	-	-	1	-	74%
916/917	30	60	•	-	1	-	78%
921	30	30	-	-	✓	-	87%
923	30	30	-	-		-	82%
928	30	30	-	-	1	-	85%
936 944	30 30	30 30	-	-	~	- VLF goal = 1.00	77% 84%
945	30	30	-	-		(minibus) VLF goal = 1.00	91%
					,	(minibus)	
962	30	30	-	-	1	-	84%
963	30	30	-	-	1	-	87%
967	60	60	· ·	-	✓ ✓	-	92%
968 Circulator	60	60	-	-	¥	-	89%
Goal	n/a	60 min.	1.00	20% Max			90%
18	30	30	-	20% Wax		-	86%
25	60	60	-	-		-	58%
83	60	60	-	_			-
84	60	60	-	_		_	73%
88	30	30	-	-			74%
851	60	60	-	-		-	84%
904*	30	30	-	-	✓	-	74%
964	30	30	-	-	· · · · · · · · · · · · · · · · · · ·	-	71%
965	35-40	35-40	-	-	1	-	82%
	00 10	00 10	1			-	5270

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				Page 3 of 3			
	Weekday	Headway	Vehicle Load	Factor (VLF)			
Category/ Route (*Seasonal Changes)	Peak	Base	Did 20% of trips exceed vehicle load factor? (Note 3)	What % of trips exceeded vehicle load factor. (Note 3)	Minority Route	Notes	On-Time Performance
Circulator (SVCC	C) (Note 1)						
Goal	60 min.	n/a	1.00	20% Max			90%
972	~30	-	-	-	1	-	-
973	~30	-	-	-	1	-	-
978	~30	-	-	-	✓	-	-
979	~30	-	-	-	✓	-	-
Rural (Note 2)							
Goal	n/a	n/a	n/a	n/a			n/a
888	-	-	-	-		-	-
891	-	-	-	-		-	-
892	-	-	-	-		-	-
894	-	-	-	-	✓	-	-

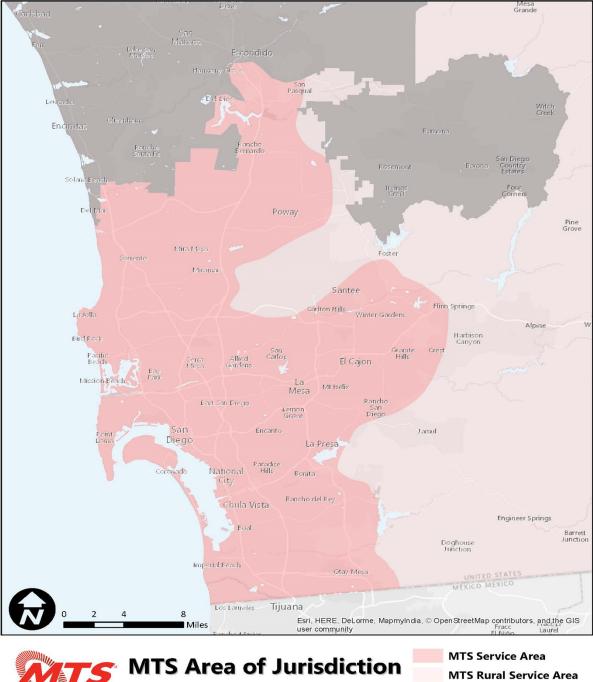
Note 1: Routes 972, 973, 978, are 979 are timed to the COASTER schedule and wait for passengers to transfer from the COASTER. Trips with an overflow of passengers use an additional standby bus located at the COASTER station.

Note 2: Rural & Demand Response services have no specific Policy 42 goals for on-time performance, headway, or vehicle load. Note 3: No route exceeded the 20% vehicle load factor.

Service Availability

Goal	Actual				
80% of residents or jobs within $\frac{1}{2}$ mile of a bus	% of residents within 1/2 mile of a bus stop or rail station in urban	% of jobs within 1/2 mile of a bus stop or			
stop or rail station in urban area	94.0%	90.5%			
	% of suburban residents within 5 miles of a bus	s stop or rail station:			
100% of suburban residences within 5 miles of a bus stop or rail station.	99.9%				
	Augitable Comisor				
One return trip at least 2 days/week to destinations from rural villages (defined as	Available Service:				
Lakeside and Alpine). Route 848 serves Lakeside seven days a week and Route 864 serves Alpine seven					

See attached map entitled 'Metropolitan Transit System Area of Jurisdiction.'



October 2016

MTS Rural Service Area NCTD Service Area