# Metro Performance Summary 1st Quarter Data for 2018

#### Data

- Metro fixed route ridership was down 2.7% through the 1st quarter, down from 3,696,016 in 2017 to 3,596,002 in 2018. Paratransit ridership for the same period was down 15% from 73,487 to 62,428, primarily due to the implementation of Family Care. Stable and relatively low gas prices appear to be the primary reason for the ridership drop on the fixed route service, as reported previously. Nationally, transit systems Metro's size show bus ridership dropped on average by about 3.4% in 2017. The National Transit Cooperative Research Program is doing a national study on this.
- Preventable and chargeable accidents through the 1st quarter totaled 10 in 2017 versus 19 during the same time period in 2018. Note that 2017 was a record low-accident year, and 2018 is closer to the average.
- The most recent Transit Mutual Insurance Report shows Madison's liability claim dollars paid out for the 1<sup>st</sup> quarter 2018 was \$15,678.46. The same time period in 2017 had \$12,654.21 in liability claim dollars paid.
- Customer feedback through the 1st quarter of 2018 totaled 769 contacts, down from the 2017 level of 1037. Fixed route input was the largest category at 490, which was down from 629 last year, with the biggest drop in "customer passed up," "disruptive passengers," and "bus never came." Paratransit input was down from 294 in 2017 to 163 in 2018, with the largest category being late trips, caused by revised scheduling parameters that have since been recalibrated.
- Metro has a goal to respond to 90% of all complaints within 10 days when a response is requested, and through the 1st quarter of 2018, we've responded to 98.6% within that timeframe.
- Total driver reported security incidents were 82 for the 1<sup>st</sup> quarter for 2018 versus 150 for 2017, a 45% decrease. This is a significant reduction with fighting and disruptive behavior categories. Although there is a reduction, Metro is continuing to evaluate incidents and working to further decrease the amount of driver reported incidents. The drop could be related to the cooler March weather as compared to last year.

### **Projects**

- Family care is several months into implementation, with March paratransit ridership down about 30%, and April (preliminary) down about 40% (month-to-month, not YTD). Metro staff have worked very effectively with family care agencies, including Managed Care Organizations (MCO's), IRIS organizations, and fiscal agent agencies (who approve agency ticket purchases). Discussions with the Teamsters are continuing regarding the phase out of directly operated paratransit. It is expected on an annual basis \$3.9 million in federal Medicaid waiver funding will be directed towards family care agencies, rather than Metro, as has been the case for the past 15-20 years.
- Metro was not successful in our 3<sup>rd</sup> attempt at funding a satellite bus garage through the federal Tiger grant. Only 3.6% of funds were awarded to transit projects, with a heavierthan-normal rural emphasis. A new Tiger grant process, called BUILD, has been announced due July 19<sup>th</sup> and staff is studying the advantages and disadvantages of applying this round. The TPC will be kept up to date.
- The Mead and Hunt engineering study of our existing bus garage is nearing completion, and the TPC has been briefed on the estimated costs vs. our budget availability. Our priorities are the roof, ventilation, e-bus garage doors/clearance, the service/fueling lanes, and other basic health and safety items. Staff is reviewing options now for inclusion in the 2019-2023 5 year Capital Improvement Plan.
- Metro staff is participating in an effort led by city planning to move forward with an RFP for the BRT east-west corridor plan. The RFP has been issued and several consulting companies have applied. Staff is reviewing the proposals now, and the tentative plan is to award by July.
- Another e-bus grant application has been announced, and Metro is working with its partners to determine whether to apply or not.
- The Nakoosa engineering and design work by RNL, City Engineering, and Metro continues. In the near future an update to the TPC will be provided with updated cost estimates.

FIXED ROUTE

### Operating Statistics For Periods Ending 3/31/2017 & 3/31/2018

**CURRENT MONTH** 

### YEAR TO DATE

Actual	Actual	Variance		Actual	Actual	Variance	%
2017	2018	2017 to 2018		2017	2018	2017 to 2018	Change
			Service Supplied				
537,318	526,019	, ,	Total (Vehicle) Miles	1,532,293	1,536,574	4,281	0.3%
36,550	35,381	(1,169)	Revenue Hours	102,686	102,157	(529)	
40,827	39,103	(1,724)	Total (Vehicle) Hours	114,469	113,458	(1,011)	-0.9%
			Ridership				
1,261,591	1,157,024	(104,567)	Revenue Passengers	3,494,378	3,406,348	(88,030)	-2.5%
58,316	55,394	(2,922)	Transfers	171,140	161,372	(9,768)	-5.7%
<u>10,162</u>	<u>9,944</u>		Non-Revenue Rides	<u>30,498</u>	<u>28,282</u>	(2,216)	-7.3%
1,330,069	1,222,362	(107,707)	Total Passengers	3,696,016	3,596,002	(100,014)	-2.7%
			Service Quality*				
90.1%	91.4%	1.3%	% Trips on time	89.9%	90.4%	0.4%	0.5%
4.7%	4.1%		% Trips early	3.8%	3.6%	-0.2%	-5.2%
5.2%	4.5%	-0.7%	% Trips late	6.2%	6.0%	-0.2%	-3.7%
21	9	(12)	Passenger Accidents	52	25	(27)	-51.9%
			Vehicle Accidents**				
2	10	8	Chargeable	10	19	9	90.0%
17	11	(6)	Non-chargeable	36	34	(2)	-5.6%
<u>0</u> 19	<u>0</u>	<u>0</u>	Preventable	<u>o</u>   <u>o</u>		<u>0</u> 7	0.0%
19	21	2	Total Vehicle Accidents	46	53	7	15.2%
			Fleet/Maintenance				
42	25	(17)	Road Calls	102	37	(65)	-63.7%
90	88	(2)	Actual Inspections	256	256	0	0.0%
90	88	(2)	Scheduled Inspections	256	256	0	0.0%
0.16	0.13	(0.03)	Complaints/1000 Rides	0.16	0.13	(0.03)	-17.0%

<sup>\*</sup>Sample of over 200,000 trips. Early=one minute or more early at a timepoint. Late=five minutes or more late at a timepoint.

Non-chargeable – Accidents caused by the other vehicle's operator's actions.

Preventable – Both parties involved share liability of the accident.

<sup>\*\*</sup>Chargeable – Accidents that are caused by the actions of the bus operator.

### ROUTE PRODUCTIVITY COMPARISON--<u>YEAR TO DATE--March 2018 vs. March 2017</u> (Routes sorted in order of 2018 passengers per revenue hour productivity)

DIDE	RSHIP, 2018 vs.	2017		Productivity,	Trine nor Dove	nuo Uour		ROUTE KEY
RIDE		Year to Date		Froductivity,	i i i ps pei keve	ilue iloui	Routes	ROUTERET
							< 60% of	
ROUTE	2017	2018	% change	2017			system avg.	<u>Core Routes</u> operate every day
80 UW CAMPUS (service revised August 26, 2012)	533,083	615,683		93.40	110.81	18.6%		from early a.m. to late p.m.:
E, L, M, W SUPPLEMENTARY SCHOOL SERVICE 28 NTP-WTP COMMUTER (revised August 25, 2013)	354,359 100,427	332,000 97,252	-6.3% -3.2%	67.81 66.48	71.08 64.72			2, 3, 4, 5, 6, 7, 13 (3 operates weekdays only;
84 EAGLE HEIGHTS EXPRESS (began operating August 25, 2008)	5,426	8,056	_	38.02	56.45			7 operates weekends & holidays only).
44 STP-UW CAMPUS & FITCHBURG COMMUTER RTES	22,850	22.371		50.59	49.53	-2.1%		7 operates weekends & nondays only j.
38 PFLAUM RD-SHEBOYGAN AVE COMMUTER (revised Oct. '08, Aug '09, & Aug 25, 2013)	103,917	99,146		50.42	48.56			Commuter Routes operate
10 SCHENK/ATWOOD - UW CAMPUS (began August 24, 2009 & revised August 25, 2013)	237,824	221,166		50.05	46.89	-6.3%		on weekdays during peak hours:
2 WTP-NTP (revised August 25, 2013)	329,466	311,254		46.64	44.09			11, 12, 14, 15, 25, 27, 28, 29,
81-82 UW LATE NITE CIRCULATORS	30,373	40,187	32.3%	29.99	42.28	41.0%		37, 38, 44, 47, 48, 49, 55, 56, 57
75 VERONA-CAPITOL SQUARE COMMUTER (began Mar 26, 2012; revised Mar 11 & Dec 2, 2	28,373	25,842	-8.9%	41.26	36.29	-12.0%		58, 71, 72, 75
50 WTP-SCHROEDER-RAYMOND LOOP	50,004	48,594		35.88	34.87	-2.8%		
6 EAST TOWNE-WTP	275,118	266,243		33.75	32.70			Peripheral Routes operate
22 MENDOTA LOOP	59,498	52,763		36.76	32.60			from transfer points to outlying
71 MIDDLETON-CAPITOL SQUARE VIA MARSHALL PARK COMMUTER (revised Aug 25, 201	29,161	28,006		32.78	31.48	-4.0%		areas: 20, 21, 22, 26, 30, 31, 32, 33,
4 NTP-STP	168,966	146,132	-13.5%	36.05	31.39	-12.9%		35, 36, 40, 50, 51, 52, 73, 78
15 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)	121,647	115,391	-5.1%	32.73	31.16	-4.8%		
11 WTP-DUTCH MILL-CAP SQUARE	21,847	22,379	2.4%	30.34	31.08	2.4%		Connector Routes connect
3 WTP-ETP	147,488	130,769	-11.3%	34.71	30.77	-11.3%		transfer points throughout the day:
1 CAP SQUARE - UW	9,604	8,163		35.87	30.49	-15.0%		16, 17, 18.
27 NTP - UW CAMPUS COMMUTER 29 SHERMAN COMMUTER ("School day" trip discontinued October 4, 2008)	15,044 6,048	14,064 5,971	-6.5% -1.3%	32.40 30.28	30.29 29.90	-6.5% -1.3%		Circulator Routes
12 WTP-DUTCH MILL-CAP SOUARE	18,240	16,899	-7.4%	31.99	29.90	-1.3% -7.4%		1, 10, 34
40 STP - ARBOR HILLS LOOP (revised August 25, 2013)	41,367	35,349	-14.5%	32.83	28.05	-14.5%		1, 10, 34
14 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)	75,108	72,782	-14.5%	28.64	27.91	-14.5%		Other routes:
5 ETP-STP	105,423	94,549		31.14	27.91	-10.4%		8 operates between the Capitol
72 MIDDLETON-CAPITOL SQUARE VIA BRANCH COMMUTER (revised August 25, 2013)	37,749	34,908		31.26	27.53	-11.9%		Square and Spring Harbor,
67 WTP-WEST TOWNE	50,934	46,575		29.85	27.30			weekends only.
57 PILGRIM-REETZ COMMUTER & MUIR FIELD COMMUTER	26,622	25,656		28.17	27.10			19 operates like a core route
21 LAKEVIEW LOOP	38,004	36,423		27.33	26.19			between the Capitol Square and
8 CAP SQUARE-SPRING HARBOR (Weekends & Holidays Only)	10,087	10,469		24.78	25.72			Allied Drive on weekdays.
39 ETP - DAIRY DRIVE (revised August 25, 2013)	7,216	8,985		19.85	24.72			
16 STP - ETP	78,047	76,204	-2.4%	24.42	23.90	-2.1%		39 operates as a commuter
58 GREENTREE COMMUTER	20,621	17,907	-13.2%	27.51	23.89	-13.2%		route during peak hours; operates
18 STP-WTP (revised August 25, 2013)	68,461	72,994	6.6%	21.49	22.69	5.6%		like a circulator route midday.
56 PILGRIM-REETZ COMMUTER & MUIR FIELD COMMUTER	27,250	26,613	-2.3%	23.17	22.63	-2.3%		59 operates weekends & holidays
7 WTP-ETP (Weekends & Holidays Only)	38,189	34,349	-10.1%	27.12	22.27	-17.9%		between the WTP and Fitchburg.
19 RED ARROW TR-CAP SQUARE	44,296	39,517	-10.8%	23.98	21.39	-10.8%		67 connects with route 6 at the
47 ARBOR HILLS COMMUTER	19,839	15,716	-20.8%	26.09	20.67	-20.8%		West Transfer Point; operates
63 WTP-PRAIRIE TWN CTR (Weekends & Holidays only)	6,814	7,266		19.07	20.34	6.6%	X	to/from West Towne Mall.
70 MIDDLETON-CAPITOL SQUARE	36,074	33,949		22.39	20.21	-9.8%	X	63 and 68 operate between the
13 STP-CAP SQUARE	38,427	38,298		20.01	19.94		X	WTP and Prairie Town Center.
55 VERONA- WTP COMMUTER (revised Mar 11, 2013)	7,542	9,730	29.0%	17.58	19.49		X	70 operates like a core route between
30 ETP-EAST TOWNE	47,665	42,859	-10.1%	21.37	19.23	-10.0%	X	the Capitol Square & Middleton
34 ETP-MATC (peak service on 34 began Aug 24, 2009 & revised Aug 25, 2013)	4,957	6,122	23.5%	15.34	18.94	23.5%	X	on weekdays.
17 ETP-NTP	26,561	24,239	-8.7%	19.32	17.63	-8.7%	X	
51 WTP-MUIR FIELD LOOP	12,994	12,069	-7.1%	18.93	17.58	-7.1%	X	UW Campus Circulators
25 AMERICAN CENTER COMMUTER (revised August 25, 2013)	1,478	1,201	-18.7%	21.33	17.33	-18.7%	X	80, 81, 82, 84
73 WTP-OLD SAUK TRAILS 37 PFLAUM RD-SHEBOYGAN AVE COMMUTER (revised Oct. '08 & Aug '09)	24,583	25,320		15.80	16.83	6.5%	X	Cabaral Dan Connellant and LD
37 PFLAUM RD-SHEBOYGAN AVE COMMUTER (revised Oct. '08 & Aug '09) 33 SPRECHER/THOMPSON - ETP (revised August 25, 2013)	17,427	16,066		17.82	16.61	-6.8%	X	School Day Supplemental Routes
48 STP-UW CAMPUS & FITCHBURG COMMUTER RTES	11,841 1,755	10,170 1,787	-14.1% 1.8%	18.99 14.14	16.31 14.40	-14.1% 1.8%	X v	E, L, M, W
32 ACEWOOD-THOMPSON LOOP	8,064	7,817	-3.1%	13.83	13.37	-3.4%	X X	
52 WTP-FITCHBURG	9,554	8,846	-7.4%	13.83	13.37	-3.4%	X	Average weekday ridership March 2017: 53,655
20 NTP-EAST TOWNE	45,076	36,425	-7.4%	16.06	12.98	-7.4%	X	Average weekday ridership March 2017: 53,655 Average weekday ridership March 2018: 50,369
78 MIDDLETON-WTP (Began Oct. 5, 2008; Saturdays only)	2,262	2,350		9.75	10.13		X	Average weekday fidership March 2010. 30,309
35 RICHMOND HILLS/ACEWOOD - ETP (began August 25, 2013)	7,686	6,850		12.36	10.13	-18.6%	X	Average weekend ridership March 2017: 12,249
31 MARSH RD - ETP (began August 25, 2013)	9,210	9,926		8.54	9.22	8.0%	X	Average weekend ridership March 2017: 12,249  Average weekend ridership March 2018: 12,701
49 HATCHERY HILL-LACY LOOP COMMUTER RTE (began August 24, 2014)	2,974	3,310		8.04	8.94	11.1%	X	
59 FITCHBURG - WTP (weekend & holiday route, began August 23, 2009)	2,237	2,534		5.42	6.25		X	1
36 CITY VIEW LOOP (Began Oct. 5, 2008; formerly part of Route 6)	4,035	3,447	-14.6%	5.93	5.05		X	Average weekday ridership March 2015: 61,046
68 WTP-PRAIRIE TWN CTR (Weekends & Holidays only)	1,858	1,966		4.48	4.74		X	Average weekday ridership March 2018: 50,369
26 AMERICAN CENTER LOOP (Began Oct. 5, 2008)	6,966	6,128		5.04	4.43		X	
UNKNOWN ROUTE & ROAD BUS *	-	-	NA	NA	NA			Average weekend ridership March 2015: 15,025
SYSTEM TOTAL	3,696,016	3,596,002		35.99	35.20		21.12	Average weekend ridership March 2018: 12,701
DIDIEM TOTAL	3,070,010	3,370,002	-2.7 70	33.77	33.20	2.2 /0	21.12	age weekend nacisinp water 2010. 12,701
TOTAL WITHOUT CAMPUS CIRCULATORS (Routes 80-84)	3,127,134	2,932,076	-6.2%	32.63	30.70	-5.9%	18.42	1
TOTAL TITLOUT GENT OF GROOMITORS (ROUTES 00-04)	J,12/,134	2,732,070	-0.2 70	32.03	30.70	3.7/0	10.72	1

<sup>\*</sup> Unknown Route refers to ridership data that isn't assigned to a route by the farebox (generally seen when farebox goes into "fallback mode"). Road buses are put into service to do portions of routes because of vehicle breakdowns, late regular buses, or overloads.

ROUTE         2017         2018         % change         20           1 CAP SQUARE - UW         9,604         8,163         -15.0%         35.           2 WTP-NTP (revised August 25, 2013)         329,466         311,254         -5.5%         46.           3 WTP-ETP         147,488         130,769         -11.3%         34.           4 NTP-STP         168,966         146,132         -13.5%         36.           5 ETP-STP         105,423         94,549         -10.3%         31.           6 EAST TOWNE-WTP         275,118         266,243         -3.2%         33.           7 WTP-ETP (Weekends & Holidays Only)         38,189         34,349         -10.1%         27.           8 CAP SQUARE-SPRING HARBOR (Weekends & Holidays Only)         10,087         10,469         3.8%         24.           10 SCHENK/ATWOOD - UW CAMPUS (began August 24, 2009 & revised August 25, 2013)         237,824         221,166         -7.0%         50.           11 WTP-DUTCH MILL-CAP SQUARE         18,240         16,899         -7.4%         31.           12 WTP-DUTCH MILL-CAP SQUARE         18,240         16,899         -7.4%         31.           13 TSP-CAP SQUARE         38,427         38,298         -0.3%         20.	37 30.49 54 44.09 71 30.77 75 31.39 14 27.90 75 32.70 76 25.77 78 25.72 78 25.72 78 25.72 78 29.64 79 29.64 79 21.63 79 22.69 70 22.69 70 22.69 70 32.60 70 32.60 70 32.60
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4 NTP-STP       168,966       146,132       -13.5%       36.         5 ETP-STP       105,423       94,549       -10.3%       31.         6 EAST TOWNE-WTP       275,118       266,243       -3.2%       33.         7 WTP-ETP (Weekends & Holidays Only)       38,189       34,349       -10.1%       27.         8 CAP SQUARE-SPRING HARBOR (Weekends & Holidays Only)       10,087       10,469       3.8%       24.         10 SCHENK/ATWOOD - UW CAMPUS (began August 24, 2009 & revised August 25, 2013)       237,824       221,166       -7.0%       50.         11 WTP-DUTCH MILL-CAP SQUARE       21,847       22,379       2.4%       30.         12 WTP-DUTCH MILL-CAP SQUARE       18,240       16,899       -7.4%       31.         13 STP-CAP SQUARE       38,427       38,298       -0.3%       20.         14 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)       75,108       72,782       -3.1%       28.         15 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)       121,647       115,391       -5.1%       32.         16 STP - ETP       78,047       76,204       -2.4%       24.         17 ETP-NTP       26,561       24,239       -8.7%       19.         18 STP-WTP (revised	05         31.39           14         27.90           75         32.70           12         22.27           78         25.72           05         46.89           34         31.08           39         29.64           11         19.94           54         27.91           73         31.16           42         23.90           32         17.63           49         22.69           28         21.39           33         26.19           76         32.60           33         17.33
5 ETP-STP       105,423       94,549       -10.3%       31.         6 EAST TOWNE-WTP       275,118       266,243       -3.2%       33.         7 WTP-ETP (Weekends & Holidays Only)       38,189       34,349       -10.1%       27.         8 CAP SQUARE-SPRING HARBOR (Weekends & Holidays Only)       10,087       10,469       3.8%       24.         10 SCHENK/ATWOOD - UW CAMPUS (began August 24, 2009 & revised August 25, 2013)       237,824       221,166       -7.0%       50.         11 WTP-DUTCH MILL-CAP SQUARE       21,847       22,379       2.4%       30.         12 WTP-DUTCH MILL-CAP SQUARE       18,240       16,899       -7.4%       31.         13 STP-CAP SQUARE       38,427       38,298       -0.3%       20.         14 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)       75,108       72,782       -3.1%       28.         15 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)       121,647       115,391       -5.1%       32.         16 STP - ETP       78,047       76,204       -2.4%       24.         17 ETP-NTP       26,561       24,239       -8.7%       19.         18 STP-WTP (revised August 25, 2013)       68,461       72,994       6.6%       21.         <	14         27.90           75         32.70           12         22.27           78         25.72           15         46.89           34         31.08           39         29.64           91         19.94           54         27.91           73         31.16           42         23.90           32         17.63           49         22.69           28         21.39           206         12.98           33         26.19           76         32.60           33         17.33
6 EAST TOWNE-WTP       275,118       266,243       -3.2%       33.         7 WTP-ETP (Weekends & Holidays Only)       38,189       34,349       -10.1%       27.         8 CAP SQUARE-SPRING HARBOR (Weekends & Holidays Only)       10,087       10,469       3.8%       24.         10 SCHENK/ATWOOD - UW CAMPUS (began August 24, 2009 & revised August 25, 2013)       237,824       221,166       -7.0%       50.         11 WTP-DUTCH MILL-CAP SQUARE       21,847       22,379       2.4%       30.         12 WTP-DUTCH MILL-CAP SQUARE       18,240       16,899       -7.4%       31.         13 STP-CAP SQUARE       38,427       38,298       -0.3%       20.         14 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)       75,108       72,782       -3.1%       28.         15 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)       121,647       115,391       -5.1%       32.         16 STP - ETP       78,047       76,204       -2.4%       24.         17 ETP-NTP       26,561       24,239       -8.7%       19.         18 STP-WTP (revised August 25, 2013)       68,461       72,994       6.6%       21.         19 RED ARROW TR-CAP SQUARE       44,296       39,517       -10.8%       23.	75 32.70 12 22.27 78 25.72 15 46.89 34 31.08 99 29.64 201 19.94 201 19.94 201 23.90 32 17.63 32 17.63 33 26.19 36 32.60 37 32.60 38 33 26.19 38 33 17.33
7 WTP-ETP (Weekends & Holidays Only)       38,189       34,349       -10.1%       27.         8 CAP SQUARE-SPRING HARBOR (Weekends & Holidays Only)       10,087       10,469       3.8%       24.         10 SCHENK/ATWOOD - UW CAMPUS (began August 24, 2009 & revised August 25, 2013)       237,824       221,166       -7.0%       50.         11 WTP-DUTCH MILL-CAP SQUARE       21,847       22,379       2.4%       30.         12 WTP-DUTCH MILL-CAP SQUARE       18,240       16,899       -7.4%       31.         13 STP-CAP SQUARE       38,427       38,298       -0.3%       20.         14 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)       75,108       72,782       -3.1%       28.         15 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)       121,647       115,391       -5.1%       32.         16 STP - ETP       78,047       76,204       -2.4%       24.         17 ETP-NTP       26,561       24,239       -8.7%       19.         18 STP-WTP (revised August 25, 2013)       68,461       72,994       6.6%       21.         19 RED ARROW TR-CAP SQUARE       44,296       39,517       -10.8%       23.	12 22.27 78 25.72 78 25.72 78 31.08 79 29.64 70 11 19.94 70 31.16 71 31.16 72 23.90 73 31.16 74 22.39 75 22.69 76 32.60 76 32.60 76 32.60 76 32.60
8 CAP SQUARE-SPRING HARBOR (Weekends & Holidays Only)       10,087       10,469       3.8%       24.         10 SCHENK/ATWOOD - UW CAMPUS (began August 24, 2009 & revised August 25, 2013)       237,824       221,166       -7.0%       50.         11 WTP-DUTCH MILL-CAP SQUARE       21,847       22,379       2.4%       30.         12 WTP-DUTCH MILL-CAP SQUARE       18,240       16,899       -7.4%       31.         13 STP-CAP SQUARE       38,427       38,298       -0.3%       20.         14 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)       75,108       72,782       -3.1%       28.         15 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)       121,647       115,391       -5.1%       32.         16 STP - ETP       78,047       76,204       -2.4%       24.         17 ETP-NTP       26,561       24,239       -8.7%       19.         18 STP-WTP (revised August 25, 2013)       68,461       72,994       6.6%       21.         19 RED ARROW TR-CAP SQUARE       44,296       39,517       -10.8%       23.	78 25.72 25 46.89 34 31.08 29.64 19.94 54 27.91 23.90 32 17.63 49 22.69 28 21.39 29 26.19 30 21.39 31 26.19 32 32.60 33 32.60 33 31.63
10 SCHENK/ATWOOD - UW CAMPUS (began August 24, 2009 & revised August 25, 2013)       237,824       221,166       -7.0%       50.         11 WTP-DUTCH MILL-CAP SQUARE       21,847       22,379       2.4%       30.         12 WTP-DUTCH MILL-CAP SQUARE       18,240       16,899       -7.4%       31.         13 STP-CAP SQUARE       38,427       38,298       -0.3%       20.         14 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)       75,108       72,782       -3.1%       28.         15 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)       121,647       115,391       -5.1%       32.         16 STP - ETP       78,047       76,204       -2.4%       24.         17 ETP-NTP       26,561       24,239       -8.7%       19.         18 STP-WTP (revised August 25, 2013)       68,461       72,994       6.6%       21.         19 RED ARROW TR-CAP SQUARE       44,296       39,517       -10.8%       23.	05 46.89 34 31.08 99 29.64 01 19.94 64 27.91 73 31.16 42 23.90 32 17.63 49 22.69 98 21.39 06 12.98 06 33 26.19 76 32.60 33 17.33
11 WTP-DUTCH MILL-CAP SQUARE       21,847       22,379       2.4%       30.         12 WTP-DUTCH MILL-CAP SQUARE       18,240       16,899       -7.4%       31.         13 STP-CAP SQUARE       38,427       38,298       -0.3%       20.         14 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)       75,108       72,782       -3.1%       28.         15 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)       121,647       115,391       -5.1%       32.         16 STP - ETP       78,047       76,204       -2.4%       24.         17 ETP-NTP       26,561       24,239       -8.7%       19.         18 STP-WTP (revised August 25, 2013)       68,461       72,994       6.6%       21.         19 RED ARROW TR-CAP SQUARE       44,296       39,517       -10.8%       23.	34 31.08 39 29.64 01 19.94 64 27.91 73 31.16 42 23.90 32 17.63 49 22.69 38 21.39 36 12.98 33 26.19 76 32.60 33 17.33
12 WTP-DUTCH MILL-CAP SQUARE       18,240       16,899       -7.4%       31.         13 STP-CAP SQUARE       38,427       38,298       -0.3%       20.         14 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)       75,108       72,782       -3.1%       28.         15 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)       121,647       115,391       -5.1%       32.         16 STP - ETP       78,047       76,204       -2.4%       24.         17 ETP-NTP       26,561       24,239       -8.7%       19.         18 STP-WTP (revised August 25, 2013)       68,461       72,994       6.6%       21.         19 RED ARROW TR-CAP SQUARE       44,296       39,517       -10.8%       23.	99 29.64 01 19.94 64 27.91 73 31.16 42 23.90 82 17.63 49 22.69 98 21.39 06 12.98 33 26.19 76 32.60 33 17.33
14 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)       75,108       72,782       -3.1%       28.         15 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)       121,647       115,391       -5.1%       32.         16 STP - ETP       78,047       76,204       -2.4%       24.         17 ETP-NTP       26,561       24,239       -8.7%       19.         18 STP-WTP (revised August 25, 2013)       68,461       72,994       6.6%       21.         19 RED ARROW TR-CAP SQUARE       44,296       39,517       -10.8%       23.	54 27.91 73 31.16 42 23.90 32 17.63 49 22.69 98 21.39 96 12.98 33 26.19 76 32.60 33 17.33
15 RICHMOND HILL-WEXFORD RIDGE/JUNCTION RIDGE (revised August 25, 2013)       121,647       115,391       -5.1%       32.         16 STP - ETP       78,047       76,204       -2.4%       24.         17 ETP-NTP       26,561       24,239       -8.7%       19.         18 STP-WTP (revised August 25, 2013)       68,461       72,994       6.6%       21.         19 RED ARROW TR-CAP SQUARE       44,296       39,517       -10.8%       23.	73 31.16 42 23.90 32 17.63 49 22.69 98 21.39 06 12.98 33 26.19 76 32.60 33 17.33
16 STP - ETP       78,047       76,204       -2.4%       24.         17 ETP-NTP       26,561       24,239       -8.7%       19.         18 STP-WTP (revised August 25, 2013)       68,461       72,994       6.6%       21.         19 RED ARROW TR-CAP SQUARE       44,296       39,517       -10.8%       23.	42     23.90       32     17.63       49     22.69       98     21.39       06     12.98       33     26.19       76     32.60       33     17.33
17 ETP-NTP       26,561       24,239       -8.7%       19.         18 STP-WTP (revised August 25, 2013)       68,461       72,994       6.6%       21.         19 RED ARROW TR-CAP SQUARE       44,296       39,517       -10.8%       23.	32 17.63 49 22.69 98 21.39 06 12.98 33 26.19 76 32.60 33 17.33
18 STP-WTP (revised August 25, 2013)       68,461       72,994       6.6%       21.         19 RED ARROW TR-CAP SQUARE       44,296       39,517       -10.8%       23.	19 22.69 98 21.39 06 12.98 33 26.19 76 32.60 33 17.33
<b>19</b> RED ARROW TR-CAP SQUARE 44,296 39,517 -10.8% 23.	98 21.39 96 12.98 33 26.19 76 32.60 33 17.33
	06 12.98 33 26.19 76 32.60 33 17.33
20 NIF-EAST TOWNE 45,076   35,425   -19.2%   16.	33 26.19 76 32.60 33 17.33
<b>21</b> LAKEVIEW LOOP 38,004 36,423 -4.2% 27.	76 32.60 33 17.33
27 EARLY IEW EUOF 58,004 56,425 -4.2% 27.  22 MENDOTA LOOP 59,498 52,763 -11.3% 36.	33 17.33
25 AMERICAN CENTER COMMUTER (revised August 25, 2013) 1,478 1,201 -18.7% 21.	
<b>26</b> AMERICAN CENTER LOOP (Began Oct. 5, 2008) 6,966 6,128 -12.0% 5.	04 4.43
<b>27</b> NTP - UW CAMPUS COMMUTER 15,044 14,064 -6.5% 32.	
<b>28</b> NTP-WTP COMMUTER (revised August 25, 2013) 100,427 97,252 -3.2% 66.	
<b>29</b> SHERMAN COMMUTER ("School day" trip discontinued October 4, 2008) 6,048 5,971 -1.3% 30.	
<b>30</b> ETP-EAST TOWNE 47,665 42,859 -10.1% 21.	
<b>31</b> MARSH RD - ETP (began August 25, 2013) 9,210 9,926 7.8% 8.	
32 ACEWOOD-THOMPSON LOOP         8,064         7,817         -3.1%         13.           33 SPRECHER/THOMPSON - ETP (revised August 25, 2013)         11,841         10,170         -14.1%         18.	
33 SPRECHER/THOMPSON - ETP (revised August 25, 2013)       11,841       10,170       -14.1%       18.         34 ETP-MATC (peak service on 34 began Aug 24, 2009 & revised Aug 25, 2013)       4,957       6,122       23.5%       15.	
35 RICHMOND HILLS/ACEWOOD - ETP (began August 25, 2013) 7,686 6,850 -10.9% 12.	
<b>36</b> CITY VIEW LOOP (Began Oct. 5, 2008; formerly part of Route 6) 4,035 3,447 -14.6% 5.	
37 PFLAUM RD-SHEBOYGAN AVE COMMUTER (revised Oct. '08 & Aug '09) 17,427 16,066 -7.896 17.	
38 PFLAUM RD-SHEBOYGAN AVE COMMUTER (revised Oct. '08, Aug '09, & Aug 25, 2013) 103,917 99,146 -4.6% 50.	48.56
<b>39</b> ETP - DAIRY DRIVE (revised August 25, 2013) 7,216 8,985 24.5% 19.	35 24.72
40 STP - ARBOR HILLS LOOP (revised August 25, 2013)       41,367       35,349       -14.5%       32.	
44 STP-UW CAMPUS & FITCHBURG COMMUTER RTES         22,850         22,371         -2.1%         50.	
47 ARBOR HILLS COMMUTER         19,839         15,716         -20.8%         26.	
48 STP-UW CAMPUS & FITCHBURG COMMUTER RTES         1,755         1,787         1.8%         14.           40 HATCHERWALL LACKLOOD COMMUTER RTES         2,074<	
49 HATCHERY HILL-LACY LOOP COMMUTER RTE (began August 24, 2014)         2,974         3,310         11.3%         8.           50 WTP-SCHROEDER-RAYMOND LOOP         50,004         48,594         -2.8%         35.	
50 WTF-SCHROEDER-RATMOND LOOP         50,004         48,594         -2.6%         55.           51 WTP-MUIR FIELD LOOP         12,994         12,069         -7.1%         18.	
52 WTP-FITCHBURG 9,554 8,846 -7.4% 14.	
55 VERONA-WTP COMMUTER (revised Mar 11, 2013) 7,542 9,730 29,906 17.	
56 PILGRIM-REETZ COMMUTER & MUIR FIELD COMMUTER         27,250         26,613         -2.3%         23.	
57 PILGRIM-REETZ COMMUTER & MUIR FIELD COMMUTER         26,622         25,656         -3.6%         28.	17 27.10
<b>58</b> GREENTREE COMMUTER 20,621 17,907 -13.2% 27.	51 23.89
<b>59</b> FITCHBURG - WTP (weekend & holiday route, began August 23, 2009) 2,237 2,534 13.3% 5.	
63 WTP-PRAIRIE TWN CTR (Weekends & Holidays only)         6,814         7,266         6.6%         19.	
67 WTP-WEST TOWNE 50,934 46,575 -8.6% 29.	
68 WTP-PRAIRIE TWN CTR (Weekends & Holidays only) 1,858 1,966 5.8% 4.	
70 MIDDLETON-CAPITOL SQUARE         36,074         33,949         -5.9%         22.           71 MIDDLETON-CAPITOL SQUARE VIA MARSHALL PARK COMMUTER (revised Aug 25, 2013)         29,161         28,006         -4.0%         32.	
71 MIDDLETON-CAPITOL SQUARE VIA MARSHALL PARK COMMUTER (revised Aug 25, 2013) 29,161 28,006 -4.0% 32.  72 MIDDLETON-CAPITOL SQUARE VIA BRANCH COMMUTER (revised August 25, 2013) 37,749 34,908 -7.5% 31.	
73 WTP-OLD SAUK TRAILS 24,583 25,320 3.0% 15.	
75 VERONA-CAPITOL SQUARE COMMUTER (began Mar 26, 2012; revised Mar 11 & Dec 2, 2013 28,373 25,842 -8.9% 41.	
<b>78</b> MIDDLETON-WTP (Began Oct. 5, 2008; Saturdays only)  2,262  2,350  3.9%  9.	
80 UW CAMPUS (service revised August 26, 2012) 533,083 615,683 15.5% 93.	
<b>81-82</b> UW LATE NITE CIRCULATORS 30,373 40,187 32.3% 29.	
84 EAGLE HEIGHTS EXPRESS (began operating August 25, 2008)         5,426         8,056         48.5%         38.	56.45
<b>E, L, M, W</b> SUPPLEMENTARY SCHOOL SERVICE 354,359 332,000 -6.3% 67.	
	IA NA
SYSTEM TOTAL 3,696,016 3,596,002 -2.7% 35.	99 35.20
TOTAL WITHOUT CAMPUS CIRCULATORS (Routes 80-84) 3,127,134 2,932,076 -6.2% 32.	30.70

<sup>\*</sup> Unknown Route refers to ridership data that isn't assigned to a route by the farebox (generally seen when farebox goes into "fallback mode"). Road buses are put into service to do portions of routes because of vehicle breakdowns, late regular buses, or overloads.

ParaTransit
Operating Statistics For Periods Ending 3/31/2017 & 3/31/2018

**CURRENT MONTH** 

YEAR TO DATE

Actual	Actual	Variance		Actual	Actual	Variance	%
2017	2018	2017 to 2018		2017	2018	2017 to 2018	Change
			Service Supplied Data				
			No. of Clients riding the				
1,133	980	(153)	System	1,334	1,303	(31)	-2.3%
			Ridership				
4,885	3,249	(1,636)	Directly Operated Service	13,060	10,659	(2,401)	-18.4%
<u>21,860</u>	<u>14,432</u>	<u>(7,428)</u>	ADA Contracted Services	<u>60,427</u>	<u>51,769</u>	<u>(8,658)</u>	-14.3%
26,745	17,681	(9,064)	Total ADA Ridership	73,487	62,428	(11,059)	-15.0%
665	579	(86)	Total No-shows	2,003	1,735	(268)	-13.4%
			Service Quality Data				
2	4	2	Passenger Accidents	4	4	0	0.0%
			Vehicle Accidents:				
0	0	0	Chargeable	0	0	0	0.0%
0	1	1	Non-chargeable	0	1	1	100.0%
<u>0</u>	<u>o</u>	<u>0</u>	Preventable	<u>0</u>	<u>0</u>	<u>0</u>	0.0%
0	1	1	Total Vehicle Accidents	0	1	1	100.0%
			Fleet/Maintenance Data				
1	0	(1)	Road Calls	3	2	(1)	-33.3%
10	8	(2)	Actual Inspections	29	23	(6)	-20.7%
10	8	(2)	Scheduled Inspections	28	25	(3)	-10.7%

<sup>\*</sup>Chargeable – Accidents that are caused by the actions of the bus operator.

Non Chargeable – Accidents caused by the other vehicle's operator's actions.

Preventable – Both parties involved share liability of the accident.

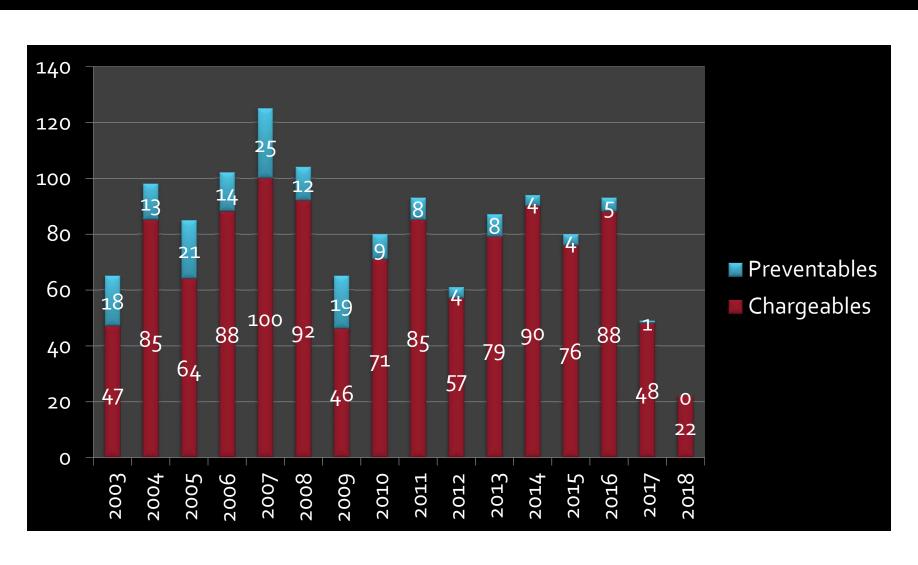
## Paratransit Performance Indicators March, 2018

				Metro P	lus	
Operations			Mar, 2017	Mar, 2018	YTD 2017	YTD 2018
Total Trips			26,745	17,681	73,487	62,428
Rides Cancelled			5,349	4,122	16,977	16,125
Cancellation Rate			20.0%	23.3%	23.1%	25.8%
No Shows (1)			665	579	2,003	1,735
No Shows/Rides Provided			2.5%	3.3%	2.7%	2.8%
Number of Clients Provided Service			1,133	980	1,334	1,303
Average Trips/Client			23.6	18.0	55.1	47.9
DDS Trips			18,673	7,067	51,075	34,361
Subscription Trips			21,227	12,727	57,303	47,409
DDS Subscription Trips			17,031	6,490	46,200	31,141
D2D Trips			25,177	16,245	69,523	58,157
Lv Attended Trips			7,261	3,673	19,872	15,517
Maintenance Inspections Conducted/Scheduled			100.0%	100.0%	103.6%	92.0%
	D 1 0 1		ALL 37	<b>.</b>	D 1 5	<b>.</b>
Number of Trips by Provider YTD	Badger Cab	Metro Direct	AbbyVans	Trans. Sol.	Badger Bus	Total
Ambulatory	8,423	6,569	11,704	10,796	9,676	47,168
Non-Ambulatory	-	4,090	243	2,572	8,355	15,260
Percentage	13.49%	17.07%	19.14%	21.41%	28.88%	100.00%
Customer Service YTD	Badger Cab	Metro Direct	AbbyVans	Trans. Sol.	Badger Bus	Tota
Rides Provided	8,423	10,659	11,947	13,368	18,031	62,428
Customer Complaints	30	19	27	31	37	144
Customer Compliments	0	2	0	3	1	6
Customer Suggestions	2	3	0	1	0	6
Complaints/1000 passenger trips - 2017	5.67	3.75	4.06	2.32	3.92	3.77
Complaints/1000 passenger trips - 2018	3.56	1.78	2.26	2.32	2.05	2.31
Late Service Reports (2)	36	1	15	21	10	83
Late Service Reports/1000 passenger trips-2017	5.05	0.00	2.48	0.81	2.28	1.93
Late Service Reports/1000 passenger trips - 2018	4.27	0.09	1.26	1.57	0.55	1.33
On-Time Performance	Badger Cab	Metro Direct	AbbyVans	Transit Sol.	Badger B	us
March, 2018	94%	95%	96%	89%	97%	
YTD - 2017	93%	93%	94%	92%	95%	
YTD - 2018	93%	94%	95%	89%	96%	
ADA Certifications, March 2018		Clients	1-19 Trips		<40 Trips/mo	TTL Trips
Category 1		1,582	283	140	126	12,607
Category 2		9	0	0	0	(
Category 2/3		17	1	0	0	11
Category 3		2,092	339	71	19	5,038
Total		3,700				17,656
Monthly New Certification						23
Monthly Denied Applications						

<sup>(1)</sup> No-shows now include late cancels (late cancels used to be reported separately).

<sup>(2)</sup> Late Service Reports are based on passenger feedback. Not all late reports are chargeable to the vendor.

# 2003 – Present Yearly Chargeable and Preventable Accidents



## Count of Driver Reported Incidents by Category

3/1/2017 to 3/31/2017 and 3/1/2018 to 3/31/2018



2017	20	1	8

							and an area of the second of
	FIXED ROUTE	PARATRANSIT	SCHOOL SV		FIXED ROUTE	PARAIRANSII	SCHOOL SVC
Category'	Mouth YTD*	Month ITD*	Month YT.	D*	Month YTD*	Month YID*	Month YID*
Physical Assault				.	1 × 12 × 12 × 14 × 14		
Assault			2	4	1 2		
Fighting	2 8		8 2	7	3.1		3 10
Thrown Objects Hitting Person							. [4
Disruptive Behavior							
Disruptive Behavior &/or Vulgar Language	8 26	:	7 1	0	4 15		2 12
Fare Dispute			42.1.1		1 4		.1
Fire							
Smaking	***		2	4			
Theft	*				1 1		
Threat			:1.	2	1 3		. 1
Throwing Objects	2		2	2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		1
Vandalism	:		1	3			
Weapon	* 1						
Offier							
Illness or Potential Injury	2 7			1	2 8		. 2
Intoxicated Passenger	3				2 5		
Other	12 30		3	6	6 11		1 2
Para - Alighting/Boarding Problems							
Para - Nobody to Meet Customer							
Iotal Count for Period	28 91		26 5	9	19 53		6 29

2017 Total YTD fixed and school - 150

2018 Total YTD fixed and school - 82

Tuesday April 3<sup>rd</sup>, 2018

Metro Transit, Madison WI

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### Hybrid/Diesel Comparison - January 1, 2018 - March 31, 2018

