

Table 2.6
Waukesha Metro Service Ridership and Service Levels^a

Fixed-Route Bus Service						
Characteristic	Year					Average 2014 -2018
	2014	2015	2016	2017	2018	
Primary Service Area Population	71,083	71,324	72,016	72,173	72,459	71,811
Passenger Trips						
Revenue Passengers	591,833	585,594	546,744	535,801	522,068	556,408
Boarding Passengers	706,447	695,391	643,451	630,003	619,488	658,956
Average Weekday Boarding Passengers	2,770	2,727	2,523	2,471	2,429	2,584
Service Provided						
Annual Revenue Vehicle Miles	664,100	665,000	656,800	648,200	661,700	659,160
Annual Revenue Vehicle Hours	51,400	51,500	52,200	51,900	52,000	51,800
Service Effectiveness						
Boarding Passengers per Vehicle Mile	1.06	1.05	0.98	0.97	0.94	1.00
Boarding Passengers per Vehicle Hour	13.74	13.50	12.33	12.14	11.91	12.73

Characteristic	Annual Change from Previous Year by Percent					Average 2014 -2018
	2014	2015	2016	2017	2018	
Passenger Trips						
Annual Boarding Passengers	-5.4	-1.6	-7.5	-2.1	-1.7	-3.6
Average Weekday Boarding Passengers	-5.4	-1.6	-7.5	-2.1	-1.7	-3.6
Service Provided						
Annual Revenue Vehicle Miles	-6.5	0.1	-1.2	-1.3	2.1	-1.4
Annual Revenue Vehicle Hours	-4.1	0.2	1.4	-0.6	0.2	-0.6
Service Effectiveness						
Boarding Passengers per Vehicle Mile	1.2	-1.7	-6.3	-0.8	-3.7	-2.3
Boarding Passengers per Vehicle Hour	-1.4	-1.8	-8.7	-1.5	-1.9	-3.0

Paratransit Service (Metrolift)						
Characteristic	Year					Average 2014 -2018
	2014	2015	2016	2017	2018	
Passenger Trips						
Revenue Passengers	10,931	9,904	9,483	7,502	8,583	9,281
Boarding Passengers	11,916	10,906	10,561	9,693	10,784	10,772
Average Weekday Boarding Passengers	47	43	41	38	42	42
Service Provided						
Annual Revenue Vehicle Miles	72,200	66,500	58,500	50,300	53,500	60,200
Annual Revenue Vehicle Hours	6,900	6,500	6,000	4,500	4,600	5,700
Service Effectiveness						
Boarding Passengers per Vehicle Mile	0.17	0.16	0.18	0.19	0.20	0.18
Boarding Passengers per Vehicle Hour	1.73	1.68	1.76	2.15	2.34	1.93

Characteristic	Annual change from Previous Year by Percent					Average 2014 -2018
	2014	2015	2016	2017	2018	
Passenger Trips						
Annual Boarding Passengers	2.3	-8.5	-3.2	-8.2	11.3	-1.3
Average Weekday Boarding Passengers	2.3	-8.5	-3.2	-8.2	11.3	-1.3
Service Provided						
Annual Revenue Vehicle Miles	1.0	-7.9	-12.0	-14.0	6.4	-5.3
Annual Revenue Vehicle Hours	-2.8	-5.8	-7.7	-25.0	2.2	-7.8
Service Effectiveness						
Boarding Passengers per Vehicle Mile	1.3	-0.6	10.1	6.7	4.6	4.4
Boarding Passengers per Vehicle Hour	5.3	-2.8	4.9	22.4	8.8	7.7

^a Data shown for Waukesha Metro Transit include those associated with the Route 1 Extension, which are also accounted for in the Waukesha County Transit system information.

Source: U.S. Census, Waukesha Metro Transit, and SEWRPC