

TOPEKA METROPOLITAN TRANSIT AUTHORITY

Board of Directors Meeting – Agenda Item

ITEM	November 20, 2023, Board Report
CONTACT	Richard Appelhanz
RECOMMENDATION	Maintain awareness of changes in ridership
SUMMARY	Ridership spreadsheets have been updated to accurately reflect actual ridership amounts. A key has been added to the Ridership Table to define types of riders associated with each passenger category.
FISCAL IMPACT (Current and Future)	N/A
PRIORITY/GOAL	N/A
ATTACHMENTS	Planning Combined Report

Topeka Metropolitan Transit Authority Passengers, Hours and Miles FY2022

Ridership Table

2,591 24,908 24 27,523 25,034 3,175 28,209 13,135 1,590 14,725 5,120 11 0 11 384	Change 11.9% 15.0% 20.0% 14.7% 7.8% 17.7% 8.8% 204.5% 403.2% 218.0% -9.0% -21.4% -100.0% 120%	To Date 7,869 71,029 24 78,922 75,057 9,458 84,515 34,471 6,537 41,008 15,624 0 0	Change 11.8% 10.1% 20.0% 10.3% 10.3% 10.3% 10.4% 83.1% 1011.7% 111.2% -6.7% -100.0%	2022 2,315 21,662 20 23,997 23,219 2,698 25,917 4,314 316 4,630	To Date 7,039 64,523 20 71,582 68,039 8,502 76,541 18,830 588 19,418	2021 2,570 18,121 3 20,694 13,006 2,260 15,266 4,411 1,861	To Date 7,32 49,997 57,32 39,907 6,436 46,34 21,380 5,925
24,908 24 27,523 25,034 3,175 28,209 13,135 1,590 14,725 5,120 11 0 11 384	15.0% 20.0% 14.7% 7.8% 17.7% 8.8% 204.5% 403.2% 218.0% -9.0% -21.4% -100.0%	71,029 24 78,922 75,057 9,458 84,515 34,471 6,537 41,008 15,624 0	10.1% 20.0% 10.3% 11.2% 10.4% 83.1% 1011.7% 111.2% -6.7%	21,662 20 23,997 23,219 2,698 25,917 4,314 316	64,523 20 71,582 68,039 8,502 76,541 18,830 588	18,121 3 20,694 13,006 2,260 15,266 4,411 1,861	49,99 57,32 39,90 6,430 46,34 21,380 5,92
24,908 24 27,523 25,034 3,175 28,209 13,135 1,590 14,725 5,120 11 0 11 384	15.0% 20.0% 14.7% 7.8% 17.7% 8.8% 204.5% 403.2% 218.0% -9.0% -21.4% -100.0%	71,029 24 78,922 75,057 9,458 84,515 34,471 6,537 41,008 15,624 0	10.1% 20.0% 10.3% 11.2% 10.4% 83.1% 1011.7% 111.2% -6.7%	21,662 20 23,997 23,219 2,698 25,917 4,314 316	64,523 20 71,582 68,039 8,502 76,541 18,830 588	18,121 3 20,694 13,006 2,260 15,266 4,411 1,861	49,99 57,32 39,90 6,43 46,34 21,38 5,92
24,908 24 27,523 25,034 3,175 28,209 13,135 1,590 14,725 5,120 11 0 11 384	15.0% 20.0% 14.7% 7.8% 17.7% 8.8% 204.5% 403.2% 218.0% -9.0% -21.4% -100.0%	71,029 24 78,922 75,057 9,458 84,515 34,471 6,537 41,008 15,624 0	10.1% 20.0% 10.3% 11.2% 10.4% 83.1% 1011.7% 111.2% -6.7%	21,662 20 23,997 23,219 2,698 25,917 4,314 316	64,523 20 71,582 68,039 8,502 76,541 18,830 588	18,121 3 20,694 13,006 2,260 15,266 4,411 1,861	49,99 57,32 39,90 6,43 46,34 21,38 5,92
24,908 24 27,523 25,034 3,175 28,209 13,135 1,590 14,725 5,120 11 0 11 384	15.0% 20.0% 14.7% 7.8% 17.7% 8.8% 204.5% 403.2% 218.0% -9.0% -21.4% -100.0%	71,029 24 78,922 75,057 9,458 84,515 34,471 6,537 41,008 15,624 0	10.1% 20.0% 10.3% 11.2% 10.4% 83.1% 1011.7% 111.2% -6.7%	21,662 20 23,997 23,219 2,698 25,917 4,314 316	64,523 20 71,582 68,039 8,502 76,541 18,830 588	18,121 3 20,694 13,006 2,260 15,266 4,411 1,861	49,99 57,32 39,90 6,43 46,34 21,38 5,92
24 27,523 25,034 3,175 28,209 13,135 1,590 14,725 5,120 11 0 11 384	20.0% 14.7% 7.8% 17.7% 8.8% 204.5% 403.2% 218.0% -9.0% -21.4% -100.0%	24 78,922 75,057 9,458 84,515 34,471 6,537 41,008 15,624 0	20.0% 10.3% 11.2% 10.4% 83.1% 1011.7% 111.2% -6.7%	20 23,997 23,219 2,698 25,917 4,314 316	20 71,582 68,039 8,502 76,541 18,830 588	3 20,694 13,006 2,260 15,266 4,411 1,861	57,32 39,90 6,43 46,34 21,38 5,92
27,523 25,034 3,175 28,209 13,135 1,590 14,725 5,120 11 0 11 384	14.7% 7.8% 17.7% 8.8% 204.5% 403.2% 218.0% -9.0% -21.4% -100.0%	78,922 75,057 9,458 84,515 34,471 6,537 41,008 15,624 0	10.3% 10.3% 11.2% 10.4% 83.1% 1011.7% 111.2% -6.7%	23,997 23,219 2,698 25,917 4,314 316	71,582 68,039 8,502 76,541 18,830 588	20,694 13,006 2,260 15,266 4,411 1,861	57,32 39,90 6,43 46,34 21,38 5,92
25,034 3,175 28,209 13,135 1,590 14,725 5,120 11 0 11 384	7.8% 17.7% 8.8% 204.5% 403.2% 218.0% -9.0% -21.4% -100.0%	75,057 9,458 84,515 34,471 6,537 41,008 15,624 0	10.3% 11.2% 10.4% 83.1% 1011.7% 111.2% -6.7%	23,219 2,698 25,917 4,314 316	68,039 8,502 76,541 18,830 588	13,006 2,260 15,266 4,411 1,861	39,90 6,43 46,34 21,38 5,92
3,175 28,209 13,135 1,590 14,725 5,120 11 0 11 384	17.7% 8.8% 204.5% 403.2% 218.0% -9.0% -21.4% -100.0%	9,458 84,515 34,471 6,537 41,008 15,624 0	11.2% 10.4% 83.1% 1011.7% 111.2% -6.7%	2,698 25,917 4,314 316	8,502 76,541 18,830 588	2,260 15,266 4,411 1,861	6,43 46,34 21,38 5,92
28,209 13,135 1,590 14,725 5,120 11 0 11 384	8.8% 204.5% 403.2% 218.0% -9.0% -21.4% -100.0%	84,515 34,471 6,537 41,008 15,624 0	10.4% 83.1% 1011.7% 111.2% -6.7%	25,917 4,314 316	76,541 18,830 588	15,266 4,411 1,861	46,34 21,38 5,92
13,135 1,590 14,725 5,120 11 0 11 384	204.5% 403.2% 218.0% -9.0% -21.4% -100.0%	34,471 6,537 41,008 15,624 0	83.1% 1011.7% 111.2% -6.7%	4,314 316	18,830 588	4,411 1,861	21,38 5,92
1,590 14,725 5,120 11 0 11 384	403.2% 218.0% -9.0% -21.4% -100.0%	6,537 41,008 15,624 0	1011.7% 111.2% -6.7%	316	588	1,861	5,92
14,725 5,120 11 0 11 384	218.0% -9.0% -21.4% -100.0%	41,008 15,624 0	111.2% -6.7%				
5,120 11 0 11 384	-9.0% -21.4% -100.0%	15,624 0	-6.7%	4 630	19 4 18		
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0 11 384	-100.0%	-	-100.0%	5,624	16,738	5,741	15,39
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384	120%	•	-100.0%	20	74	40	1(
384	120%						
		55,474	369726.7%	5	15	12	3
45.054	-7.0%	1,285	4.5%	413	1,230	363	1,22
15,951	14.0%	46,004	13.6%	13,987	40,490	5,660	16,76
16,346	13.5%	47,310	13.4%	14,405	41,735	6,035	18,02
91,934	23.2%	267,379	18.3%	74,593	226,088	54,048	164,50
1,594	17.7%	4,995	22.4%	1,354	4,080	1,261	3,75
,				,	,		52
	21.1%		24.0%	965		853	2,79
176	67.6%	533	39.2%	105	383	158	4
2,067	-1.7%	6,266	-0.9%	2,103	6,324	2,198	7,0
1,656	2.3%	4,965	3.1%	1,619	4,816	1,836	6,09
246		726		188	575	0	
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3,661	5.9%	11,261	8.2%	3,457	10,404	3,459	10,81
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83,384	3.1%	257,910	5.4%	80,849	244,778	80,785	245,7
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	249 1,169 176 2,067 1,656 246 165 3,661 3,533 650 572 4,755 66,482 8,527 8,375	249 -12.3% 1,169 21.1% 176 67.6% 2,067 -1.7% 1,656 2.3% 246 30.9% 165 -44.3% 3,661 5.9% 3,533 -18.6% 650 15.5% 572 2.9% 4,755 -12.9% 66,482 2.7% 8,527 5.5% 8,375 3.9% 83,384 3.1% 18.8 26.2%	249 -12.3% 849 1,169 21.1% 3,613 176 67.6% 533 2,067 -1.7% 6,266 1,656 2.3% 4,965 246 30.9% 726 165 -44.3% 575 3,661 5.9% 11,261 3,533 -18.6% 12,701 650 15.5% 1,982 572 2.9% 1,694 4,755 -12.9% 16,377 66,482 2.7% 203,160 8,527 5.5% 29,523 8,375 3.9% 25,227 83,384 3.1% 257,910 18.8 26.2% 26.2%	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

Microtransit

40	Completed Boardings	661.0	
41	Avg Boardings per Service Hou	2.1	
42	Avg Travel Distance	1.7	miles
43	Mean Wait Time	6.8	min
44	Bookings from Mobile App	76.3	%
45	Bookings from Rider App	8.2	%

MOD Metrics January 31st – October 31st , 2023

MOD Timeline:



Service Information:

	February	March	April	May	June	July	August	Sept	Oct
Number of Completed Rides	117	174	204	221	331	416	422	661	612
Average Number of Passengers Per Service Day	5.46	7.59	8.88	9.53	12.73	15.41	15.62	26.44	23.54
Average Passenger Boardings Per Service Hour	.43	.6	.71	.72	1	1.27	1.2	2.11	1.86
Median Wait Time (minute)	6.69	7.57	7.41	6.71	6.76	7.06	6.13	5.63	6.01
Average Number of Requests Per Rider	6.76	10.25	7.66	8.86	9.46	11.24	9.17	15.74	13.02
Total Number of Registered Accounts*	122	221	334	418	542	623	716	842	923
Active Users	21	20	29	28	35	37	46	42	47
Percentage of Rides Requested Via MOD App - Smartphone	59%	56%	55%	72%	65%	74%	80%	76%	80%
Percentage of Rides Requested Via MOD App – Web	6%	4%	4%	8%	5%	3%	4%	8%	12%

Percentage of Rides Requested Via Call to Scheduling	35%	40%	41%	20%	31%	23%	16%	16%	8%
Percentage Paying with Cash	100%	84%	63%	53%	34%	56%	54%	47%	64%
Percentage Paying with Credit Card	N/A	16%	37%	47%	66%	44%	46%	53%	36%

Riders are using the service for shopping, work, medical appointments, haircuts, tax appointments, and more.

Top 5 Pick Up Locations:	Top 5 Drop Off Locations:
Walmart East-24	Walmart East-34
Topeka Housing Authority-23	Walmart South-31
Highland Hills South Apartments-23	McDonald's (29 th and California)-23
Residence-22	Residence-22
Residence-21	Highland Park Central Elementary School-19