

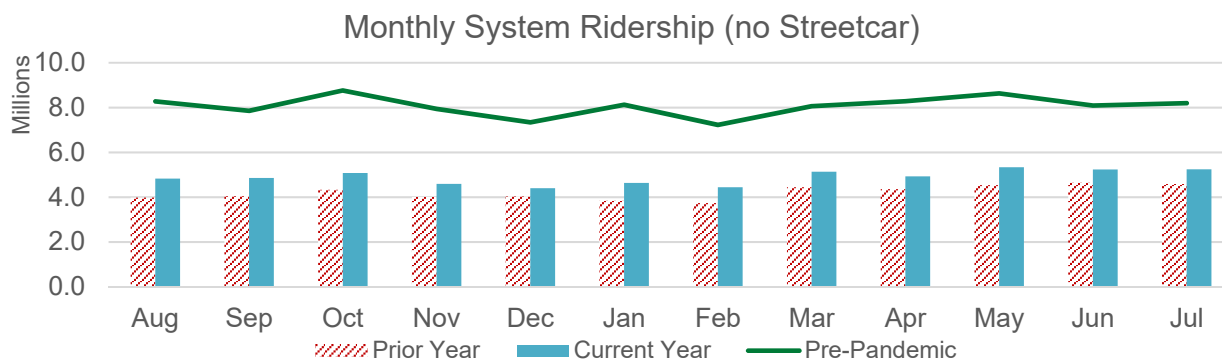
Date: August 23, 2023

To: General Manager
Board of Directors

From: Timothy Kea, Program Manager Financial Systems
Budget & Forecast Department

Subject: July 2023 Monthly Performance Report

The monthly system-wide ridership increased by 14.4% in July compared to the prior year. Passenger revenue increased by 1.2%, and the system costs per boarding decreased by (7.3%) from \$7.02 to \$6.51 compared to July 2022. The monthly Streetcar ridership decreased by (2.8%) compared to last year.



1. Weekly system boardings increased 13.8% in July compared to the previous year. Weekly boardings increased 16.8% on bus, 9.4% on MAX, 1.0% on WES and 10.0% on LIFT/Cab.
2. Weekday fixed route boardings were 187,389 in July, an increase of 12.5% compared to the prior year. Boardings increased by 14.7% on bus, 9.2% on MAX, and 1.9% on WES. Weekend fixed route boardings increased by 25.8% on bus and 10.2% on MAX.
3. The five MAX lines averaged 69,980 weekday, 62,160 Saturday, and 48,910 Sunday boardings in July. Weekday ridership on the five MAX lines averaged 35,230 on the Blue Line, 5,620 on the Red Line, 8,790 on the Yellow Line, 14,210 on the Green Line, and 6,130 on the Orange Line. Total MAX ridership increased 11.5% during weekday peak and 8.4% during weekday off-peak periods, resulting in a 9.2% increase in weekday MAX ridership.

The MAX weekend ridership increased by 10.6% on Saturday and 9.8% on Sunday.

The total MAX weekly ridership in July increased by 9.4% compared to last year.

4. Bus averaged 116,920 weekday, 82,440 Saturday, and 71,960 Sunday boardings in July. Bus ridership increased 10.2% during weekday peak and 16.5% during weekday off-peak periods, resulting in a 14.7% increase in weekday bus ridership.

The bus weekend ridership increased by 14.6% on Saturday and 41.6% on Sunday.

The total weekly bus ridership in July increased by 16.8% compared to a year ago.

Bus weekly ridership increased 22.3%% on non-frequent routes and 14.4% on frequent routes compared to last July.

5. WES averaged 489 daily boardings in July, 1.2% above the prior year. In July, WES operated with 22 late trains, zero train out of service, zero missed pullouts, and zero vehicle mechanical failure, resulting in 94.5% of trips made on time. WES runs every 45 minutes on weekdays during the morning and afternoon rush hours. It is considered On-Time if it arrives at the destination platform (Beaverton TC to Wilsonville) within 4 minutes of the published arrival time.
6. Weekly LIFT/Cab (no Transportation Network Company) boardings increased by 10.0% in July. The weekday boardings increased by 11.1%, and the weekend boardings increased by 3.1% compared to the prior year.
7. July passenger revenues were \$4.7 million, an increase of 1.2% compared to last year.
8. Fixed Route Operating costs/boardings measure the direct cost of providing each ride. Operations costs are labor, energy, and expendable supplies to provide transit service and maintain vehicles and plant facilities. The average fixed route operating costs per boarding decreased from \$6.47 to \$5.97, or (7.7%), compared to the prior year.
9. Weekday Streetcar boardings averaged 1,713 on A-Loop, 1,619 on B-Loop, and 4,474 on North South (NS) line in July. The weekday boardings increased by 1.1% on A-Loop, 13.1% on B-Loop, but decreased (4.3%) on NS compared to the prior year.

The Streetcar On-Time Performance for A-Loop, B-Loop, and NS line are 80.0%, 77.0%, and 80.0%, respectively. The Streetcar is owned by the City of Portland and operated by TriMet.

SYSTEM RIDERSHIP SUMMARY

Measure	Jul 23	Jul 22	% Change	FY24-TD	FY23-TD	% Change
Avg Weekday Boardings						
<u>Fixed Route</u>						
Bus-Other Service	39,270	32,700	20.1%	39,270	32,730	20.0%
Bus-Frequent Service*	<u>77,650</u>	<u>69,200</u>	12.2%	<u>77,650</u>	<u>69,210</u>	12.2%
Subtotal All Bus	116,920	101,900	14.7%	116,920	101,940	14.7%
MAX	69,980	64,100	9.2%	69,980	64,110	9.2%
Commuter Rail	<u>489</u>	<u>480</u>	1.9%	<u>489</u>	<u>480</u>	1.9%
Fixed Route Total	187,389	166,500	12.5%	187,389	166,530	12.5%
<u>Paratransit</u>						
LIFT& Cabs (No TNC)**	1,806	1,625	11.1%	1,806	1,625	11.1%
System Total	189,195	168,158	12.5%	189,195	168,155	12.5%

Avg Weekly Boardings						
<u>Fixed Route</u>						
Bus-Other Service	237,900	194,500	22.3%	237,920	194,457	22.4%
Bus-Frequent Service*	<u>501,100</u>	<u>438,000</u>	14.4%	<u>501,080</u>	<u>438,010</u>	14.4%
Subtotal All Bus	739,000	632,500	16.8%	739,000	632,467	16.8%
MAX	461,000	421,300	9.4%	460,970	421,300	9.4%
Commuter Rail	<u>2,445</u>	<u>2,420</u>	1.0%	<u>2,445</u>	<u>2,415</u>	1.2%
Fixed Route Total	1,202,415	1,056,182	13.8%	1,202,415	1,056,182	13.8%
Frequent Bus % of Total Bus	67.8%	69.2%	-1.4%	67.8%	69.3%	-1.4%
<u>Paratransit</u>						
LIFT & Cabs (No TNC)	10,443	9,495	10.0%	10,443	9,495	10.0%
System Total	1,212,858	1,065,677	13.8%	1,212,858	1,065,677	13.8%

Operations Cost / Boarding Ride ***

<u>Fixed Route</u>						
Bus-Other Service	\$8.38	\$9.35	-10.37%	\$8.38	\$9.35	-10.37%
Bus-Frequent Service*	\$5.48	\$6.13	-10.60%	\$5.48	\$6.13	-10.60%
Subtotal All Bus	\$6.40	\$7.11	-9.99%	\$6.40	\$7.11	-9.99%
MAX	\$5.07	\$5.16	-1.74%	\$5.07	\$5.16	-1.74%
Commuter Rail	\$50.23	\$76.39	-34.25%	\$50.23	\$76.39	-34.25%
Fixed Route Total	\$5.97	\$6.47	-7.73%	\$5.97	\$6.47	-7.73%
<u>Paratransit</u>						
LIFT,Cabs &TNC	\$64.04	\$69.36	-7.67%	\$64.04	\$69.36	-7.67%
System Total	\$6.51	\$7.02	-7.26%	\$6.51	\$7.02	-7.26%

* Frequent Bus lines are those operating at headways of 15 minutes or less.

All other bus lines, plus special services are included under "Other Bus Services".

** Transportation Network Company (eff. FY2024)

*** Operations Cost: Expenses for labor, energy and expendable supplies required to provide transit service and maintain vehicles and plant facilities. Does not include General and Administrative, interest or depreciation.

KEY INDICATOR PERFORMANCE REPORT (FIXED ROUTE)

	Jul 23	Jul 22	% Change	FY24-TD	FY23-TD	% Change
<u>Ridership (Bus, MAX, WES)</u>						
Avg. Weekday Boarding Rides	187,389	166,500	12.55%	187,390	166,530	12.53%
Avg. Weekday Originating Rides	160,759	142,911	12.49%	160,760	142,910	12.49%
Monthly Boarding Rides/Rev. Hour	38.12	34.11	11.76%	38.12	34.11	11.76%
<u>Revenue & Cost Efficiency (Bus, MAX, WES)</u>						
Passenger Revenue/System Cost	11.54%	12.05%	-0.52%	11.54%	12.05%	-0.52%
System Cost/Boarding Ride	\$7.59	\$8.26	-8.11%	\$7.59	\$8.26	-8.11%
System Cost/Vehicle Hour (Adj. CPI to Prior Year)	\$205.68	\$208.01	-1.12%	\$205.68	\$208.01	-1.12%
<u>Labor Productivity (Bus, MAX, WES)</u>						
Bus & Rail Operator Attendance	90.13%	85.25%	4.88%	90.13%	85.25%	4.88%
Bus & Rail Maintenance Attendance	95.45%	90.96%	4.49%	95.45%	90.96%	4.49%
WES Maintenance & Admin Attendance	97.65%	97.22%	0.44%	97.65%	97.22%	0.44%
Weekly Boarding Rides Per Full Time Employee	392.5	369.8	6.13%	392.5	369.8	6.13%
<u>Service Supplied (Bus, MAX, WES)</u>						
Bus Miles Between Mechanical Failures - Lost Service	7,512	8,573	-12.38%	7,512	8,573	-12.38%
Bus Collisions/100,000 Miles	2.30	2.81	-18.15%	2.30	2.81	-18.15%
Bus % Maintained Pullouts	99.88%	96.02%	3.85%	99.88%	96.02%	3.85%
Bus On-Time Performance(1)	86.90%	88.40%	-1.50%	86.90%	88.40%	-1.50%
MAX Car Miles/Svc Delay Defects(2)	9,283	10,901	-14.85%	9,283	10,901	-14.85%
MAX Collisions/100,000 Miles	1.60	0.84	90.48%	1.60	0.84	90.48%
MAX % Maintained Pullouts	98.90%	91.71%	7.19%	98.90%	91.71%	7.19%
MAX On-Time Performance(1)	86.00%	84.00%	2.00%	86.00%	84.00%	2.00%
WES Miles/Relevant Failure	5,880	5,880	0.00%	5,880	5,880	0.00%
WES Collisions	0.00	0.00	N/A	0.00	0.00	N/A
WES % Maintained Trips	100.00%	100.00%	0.00%	100.00%	100.00%	0.00%
WES On-Time Performance(1)	94.50%	98.00%	-3.50%	94.50%	98.00%	-3.50%

(1) By departures at route timepoints

(2) Eff. Jan 2017, MAX car miles divided by in-service delays(>5 mins w/mech incident) and mainline failures(out of service). **ii**

STREETCAR PERFORMANCE REPORT (1)

12 Month Average

Streetcar Operation	Jul 23	Jun 23	Jul 22	This Year	Prev. Year
Average Weekday Ridership					
A-Loop Boardings	1,713	1,754	1,694	1,678	1,445
B-Loop Boardings	1,619	1,655	1,431	1,544	1,333
North South Line Boardings	4,474	4,590	4,673	4,475	3,908
Average Weekend Ridership					
A-Loop Boardings	2,969	3,154	2,955	2,764	2,427
B-Loop Boardings	2,862	2,721	2,723	2,506	2,206
North South Line Boardings	5,919	6,185	7,339	6,117	5,502
Average Weekly Ridership					
A-Loop Boardings	11,534	11,924	11,425	11,153	9,649
B-Loop Boardings	10,957	10,996	9,878	10,224	8,870
North South Line Boardings	28,289	29,135	30,704	28,494	25,040
Monthly Ridership					
A-Loop Boardings	50,694	51,204	50,225	48,276	41,760
B-Loop Boardings	48,149	47,294	43,631	44,277	38,429
North South Line Boardings	122,418	125,720	133,689	123,121	108,452
A-Loop Boardings/Rev Hour	30.9	32.1	30.7	30.0	26.2
B-Loop Boardings/Rev Hour	30.2	30.0	27.3	27.9	24.3
North South Boardings/Rev Hour	44.3	46.2	48.4	45.0	38.7
System Boardings/Rev Hour	36.9	38.0	37.9	36.4	31.4
Service					
Vehicle Revenue Hours	5,996	5,894	5,996	5,930	6,001
Vehicle Revenue Miles	32,831	32,356	32,831	32,644	32,054
Service Quality					
A-Loop On-Time Performance	80.00%	86.00%	82.00%	84.25%	84.92%
B-Loop On-Time Performance	77.00%	80.00%	82.00%	80.67%	80.25%
North South On-Time Performance	80.00%	85.00%	82.00%	82.33%	82.42%
Operator Attendance	90.28%	90.35%	86.14%	89.67%	89.62%
Excused Absence	0.06%	0.29%	0.23%	0.56%	0.28%
Family Leave	0.84%	2.40%	4.83%	2.84%	2.57%
Unexcused Absence	0.64%	0.02%	0.20%	0.12%	0.15%
Sick Leave	2.83%	6.56%	8.10%	4.58%	6.00%
Industrial Injury	5.03%	0.39%	0.51%	1.79%	1.07%
Contractual Absence	0.31%	0.00%	0.00%	0.44%	0.32%
Maintenance Attendance	84.09%	91.39%	90.72%	91.60%	93.31%
Excused Absence	0.00%	0.00%	0.00%	0.10%	0.24%
Family Leave	8.02%	6.71%	1.21%	4.61%	1.40%
Unexcused Absence	0.01%	0.00%	0.00%	0.07%	0.26%
Sick Leave	7.75%	1.90%	7.76%	3.55%	4.40%
Industrial Injury	0.00%	0.00%	0.00%	0.03%	0.00%
Contractual Absence	0.12%	0.00%	0.30%	0.04%	0.39%
Overall Attendance	88.62%	90.63%	87.26%	90.13%	90.52%

(1) Streetcar is owned by the City of Portland and Operated by TriMet