

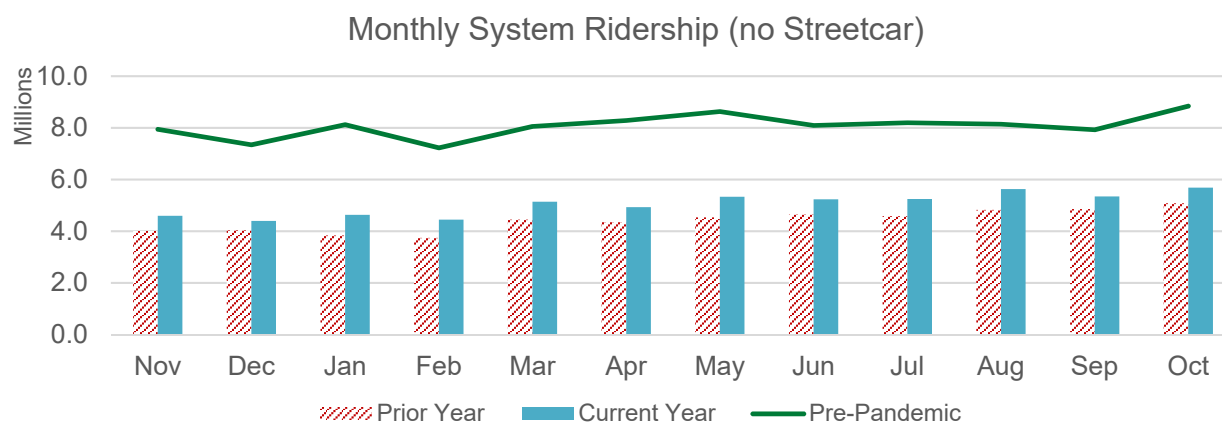
Date: November 16, 2023

To: General Manager
Board of Directors

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

Subject: October 2023 Monthly Performance Report

The monthly system-wide ridership increased by 12.0% in October compared to the prior year. Passenger revenue decreased by (1.14%), and the system costs per boarding increased by 1.0% from \$7.19 to \$7.26 compared to October 2022. The monthly Streetcar ridership increased by 1.6% compared to last year.



1. Weekly system boardings increased 10.9% in October compared to the previous year. Weekly boardings increased 10.4% on bus, 11.5% on MAX, 20.4% on LIFT/Cab, but decreased (5.7%) on WES.
2. Weekday fixed route boardings were 201,726 in October, an increase of 10.7% compared to the prior year. Boardings increased by 10.0% on bus, 11.8% on MAX, but decreased (4.9%) on WES. Weekend fixed route boardings increased by 11.6% on bus and 10.3% on MAX.
3. The five MAX lines averaged 74,820 weekdays, 61,190 Saturdays, and 50,290 Sunday boardings in October. Weekday ridership on the five MAX lines averaged 34,170 on the Blue Line, 8,390 on the Red Line, 9,570 on the Yellow Line, 16,340 on the Green Line, and 6,350 on the Orange Line. Total MAX ridership increased 20.1% during weekday peak and 8.6% during weekday off-peak periods, resulting in an 11.8% increase in weekday MAX ridership.

The MAX weekend ridership increased by 16.2% on Saturday and 3.9% on Sunday.

The total MAX weekly ridership in October increased by 11.5% compared to last year.

4. Bus averaged 126,440 weekdays, 84,390 Saturdays, and 71,910 Sunday boardings in October. Bus ridership increased 6.9% during weekday peak and 11.5% during weekday off-peak periods, resulting in a 10.1% increase in weekday bus ridership.

The bus weekend ridership increased by 11.5% on Saturday and 11.7% on Sunday.

The total weekly bus ridership in October increased by 10.4% compared to a year ago.

Bus weekly ridership increased 14.6% on non-frequent routes and 8.5% on frequent routes compared to last October.

5. WES averaged 466 daily boardings in October (4.9%) below the prior year. In October, WES operated with zero late trains, zero trains out of service, zero missed pullouts, and zero vehicle mechanical failure, resulting in 100.0% 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 20.4% in October. The weekday boardings increased by 20.4%, and the weekend boardings increased by 20.2% compared to the prior year.
7. October passenger revenues were \$5.0 million, a decrease of (1.14%) 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 \$6.63 to \$6.55, or (1.2%), compared to the prior year.
9. Weekday Streetcar boardings averaged 1,860 on A-Loop, 1,698 on B-Loop, and 4,906 on North South (NS) line in October. The weekday boardings increased by 5.8% on A-Loop, 6.1% on B-Loop, and 0.5% on NS compared to the prior year.

The Streetcar On-Time Performance for A-Loop, B-Loop, and NS line are 85.0%, 75.0%, and 79.0%, respectively. The Streetcar is owned by the City of Portland and operated by TriMet.

SYSTEM RIDERSHIP SUMMARY

Measure	Oct 23	Oct 22	% Change	FY24-TD	FY23-TD	% Change
Avg Weekday Boardings						
<u>Fixed Route</u>						
Bus-Other Service	42,500	37,600	13.0%	41,183	34,080	20.8%
Bus-Frequent Service*	<u>83,940</u>	<u>77,300</u>	8.6%	<u>81,613</u>	<u>74,090</u>	10.2%
Subtotal All Bus	126,440	114,900	10.0%	122,795	108,170	13.5%
MAX	74,820	66,900	11.8%	72,815	64,510	12.9%
Commuter Rail	<u>466</u>	<u>490</u>	-4.9%	<u>474</u>	<u>490</u>	-3.3%
Fixed Route Total	201,726	182,200	10.7%	196,084	173,170	13.2%
<u>Paratransit</u>						
LIFT& Cabs (No TNC)**	2,168	1,801	20.4%	1,942	1,723	12.7%
System Total	203,894	184,035	10.8%	198,026	174,893	13.2%

Avg Weekly Boardings						
<u>Fixed Route</u>						
Bus-Other Service	255,700	223,100	14.6%	248,458	204,312	21.6%
Bus-Frequent Service*	<u>532,800</u>	<u>491,100</u>	8.5%	<u>520,825</u>	<u>470,550</u>	10.7%
Subtotal All Bus	788,500	714,200	10.4%	769,283	674,862	14.0%
MAX	485,600	435,600	11.5%	473,863	425,078	11.5%
Commuter Rail	<u>2,330</u>	<u>2,470</u>	-5.7%	<u>2,370</u>	<u>2,471</u>	-4.1%
Fixed Route Total	1,276,410	1,152,260	10.8%	1,245,515	1,102,411	13.0%
Frequent Bus % of Total Bus	67.6%	68.8%	-1.2%	67.7%	69.7%	-2.0%
<u>Paratransit</u>						
LIFT & Cabs (No TNC)	12,557	10,433	20.4%	11,308	10,019	12.9%
System Total	1,288,967	1,162,693	10.9%	1,256,823	1,112,430	13.0%

Operations Cost / Boarding Ride ***

<u>Fixed Route</u>						
Bus-Other Service	\$8.62	\$8.39	2.74%	\$8.70	\$9.03	-3.65%
Bus-Frequent Service*	\$5.76	\$5.56	3.60%	\$5.72	\$5.77	-0.87%
Subtotal All Bus	\$6.69	\$6.44	3.88%	\$6.68	\$6.75	-1.04%
MAX	\$5.90	\$6.32	-6.65%	\$6.05	\$6.04	0.17%
Commuter Rail	\$94.12	\$119.18	-21.03%	\$77.34	\$85.16	-9.18%
Fixed Route Total	\$6.55	\$6.63	-1.21%	\$6.57	\$6.64	-1.05%
<u>Paratransit</u>						
LIFT,Cabs &TNC	\$79.93	\$69.92	14.32%	\$79.80	\$69.02	15.62%
System Total	\$7.26	\$7.19	0.97%	\$7.26	\$7.20	0.83%

* 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)

	Oct 23	Oct 22	% Change	FY24-TD	FY23-TD	% Change
<u>Ridership (Bus, MAX, WES)</u>						
Avg. Weekday Boarding Rides	201,726	182,200	10.72%	196,080	173,180	13.22%
Avg. Weekday Originating Rides	173,058	156,298	10.72%	168,220	148,550	13.24%
Monthly Boarding Rides/Rev. Hour	39.41	37.28	5.72%	38.94	35.66	9.18%
<u>Revenue & Cost Efficiency (Bus, MAX, WES)</u>						
Passenger Revenue/System Cost	9.91%	11.68%	-1.77%	10.22%	11.70%	-1.48%
System Cost/Boarding Ride	\$8.69	\$8.35	4.07%	\$8.41	\$8.41	0.00%
System Cost/Vehicle Hour (Adj. CPI to Prior Year)	\$244.42	\$229.72	6.40%	\$232.95	\$221.49	5.17%
<u>Labor Productivity (Bus, MAX, WES)</u>						
Bus & Rail Operator Attendance	90.09%	88.12%	1.97%	89.96%	86.85%	3.11%
Bus & Rail Maintenance Attendance	95.19%	94.15%	1.04%	94.95%	93.00%	1.95%
WES Maintenance & Admin Attendance	93.43%	97.70%	-4.26%	97.09%	95.93%	1.15%
Weekly Boarding Rides Per Full Time Employee	411.0	398.2	3.22%	403.3	384.2	4.95%
<u>Service Supplied (Bus, MAX, WES)</u>						
Bus Miles Between Mechanical Failures - Lost Service	8,203	7,443	10.21%	7,866	8,191	-3.96%
Bus Collisions/100,000 Miles	3.60	2.94	22.45%	3.13	2.68	16.79%
Bus % Maintained Pullouts	99.74%	98.59%	1.15%	99.82%	97.25%	2.57%
Bus On-Time Performance(1)	87.10%	85.00%	2.10%	87.05%	86.10%	0.95%
MAX Car Miles/Svc Delay Defects(2)	7,956	14,579	-45.43%	8,624	11,106	-22.35%
MAX Collisions/100,000 Miles	1.50	1.12	33.93%	1.98	1.47	34.69%
MAX % Maintained Pullouts	98.20%	95.48%	2.72%	98.35%	93.93%	4.42%
MAX On-Time Performance(1)	83.80%	79.70%	4.10%	83.80%	80.33%	3.47%
WES Miles/Relevant Failure	6,468	6,174	4.76%	6,248	6,248	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%	98.82%	100.00%	-1.18%
WES On-Time Performance(1)	100.00%	99.50%	0.50%	95.48%	98.80%	-3.33%

(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	Oct 23	Sep 23	Oct 22	This Year	Prev. Year
Average Weekday Ridership					
A-Loop Boardings	1,860	1,694	1,758	1,704	1,517
B-Loop Boardings	1,698	1,528	1,601	1,569	1,400
North South Line Boardings	4,906	4,717	4,881	4,504	4,171
Average Weekend Ridership					
A-Loop Boardings	2,958	3,071	2,747	2,798	2,553
B-Loop Boardings	2,191	2,342	2,657	2,494	2,286
North South Line Boardings	6,387	6,876	6,747	6,133	5,828
Average Weekly Ridership					
A-Loop Boardings	12,258	11,541	11,537	11,319	10,139
B-Loop Boardings	10,681	9,982	10,662	10,338	9,288
North South Line Boardings	30,917	30,461	31,152	28,654	26,684
Monthly Ridership					
A-Loop Boardings	54,027	49,632	50,653	49,050	43,911
B-Loop Boardings	47,153	42,398	46,906	44,751	40,292
North South Line Boardings	136,346	129,996	136,236	123,880	115,756
A-Loop Boardings/Rev Hour	32.9	31.1	30.9	30.4	27.2
B-Loop Boardings/Rev Hour	29.2	27.3	29.2	28.2	25.3
North South Boardings/Rev Hour	36.0	48.1	49.1	44.2	42.1
System Boardings/Rev Hour	33.7	38.0	38.8	36.2	33.6
Service					
Vehicle Revenue Hours	7,042	5,848	6,020	6,014	5,955
Vehicle Revenue Miles	33,272	31,915	33,054	32,644	32,724
Service Quality					
A-Loop On-Time Performance	85.00%	65.00%	85.00%	81.58%	85.25%
B-Loop On-Time Performance	75.00%	67.00%	84.00%	77.83%	81.00%
North South On-Time Performance	79.00%	60.00%	82.00%	79.42%	82.17%
Operator Attendance					
	88.54%	89.85%	91.65%	89.40%	89.18%
Excused Absence	0.31%	0.17%	0.38%	0.54%	0.30%
Family Leave	3.32%	2.47%	1.74%	2.91%	2.39%
Unexcused Absence	0.04%	0.00%	0.00%	0.10%	0.13%
Sick Leave	4.89%	6.01%	3.58%	4.63%	6.16%
Industrial Injury	2.14%	1.50%	2.04%	2.06%	1.44%
Contractual Absence	0.75%	0.00%	0.61%	0.37%	0.40%
Maintenance Attendance					
	96.17%	97.84%	90.21%	92.95%	92.84%
Excused Absence	0.00%	0.00%	0.08%	0.09%	0.23%
Family Leave	0.00%	1.28%	7.66%	3.61%	2.26%
Unexcused Absence	0.00%	0.08%	0.00%	0.07%	0.25%
Sick Leave	3.83%	0.80%	1.69%	3.23%	4.09%
Industrial Injury	0.00%	0.00%	0.38%	0.00%	0.03%
Contractual Absence	0.00%	0.00%	0.00%	0.04%	0.31%
Overall Attendance	90.44%	91.85%	91.28%	90.28%	90.06%

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