

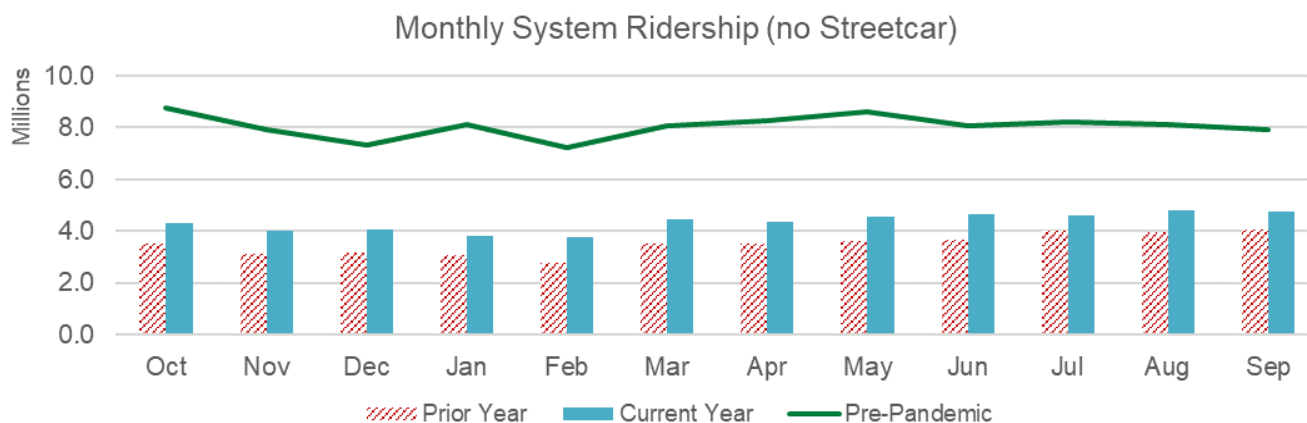
Date: October 19, 2022

To: General Manager
Board of Directors

From: Timothy Kea, Senior Financial Analyst
Budget & Grants Department

Subject: September 2022 Monthly Performance Report

The monthly system-wide ridership increased by 17.1% in September compared to the prior year's level. Passenger revenue increased by 12.3%, and the system costs per boarding decreased (7.0%) from \$8.17 to \$7.60 compared to September 2021. The monthly Streetcar ridership increased by 26.0% compared to last year.



- Weekly system boardings increased 17.5% in September compared to the previous year. Weekly boardings increased 13.9% on bus, 23.4% on MAX, 27.4% on WES and 32.0% on LIFT/Cab.
- Weekday fixed route boardings were 177,277 in September, an increase of 18.3% compared to the prior year's level. Boardings increased by 14.6% on bus, 25.3% on MAX, and 27.4% on WES. Weekend fixed route boardings increased by 10.9% on bus and 17.8% on MAX.
- The five MAX lines averaged 64,170 weekday, 57,710 Saturday, and 37,420 Sunday boardings in September. Weekday ridership on each of the five MAX lines averaged 28,420 on the Blue Line, 12,080 on the Red Line, 7,450 on the Yellow Line, 11,320 on the Green Line, and 4,900 on the Orange Line. Total MAX ridership increased 29.5% during weekday peak and 23.6% during weekday off-peak periods, resulting in a 25.2% increase in weekday MAX ridership.

The MAX weekend ridership increased by 33.2% on Saturday but decreased (0.1%) on Sunday.

The total MAX weekly ridership in September increased by 23.4% compared to last year.

4. Bus averaged 112,610 weekday, 75,260 Saturday, and 51,890 Sunday boardings in September. Bus ridership increased 13.3% during weekday peak and 15.2% during weekday off-peak periods, resulting in a 14.6% increase in weekday bus ridership.

The bus weekend ridership increased by 21.9% on Saturday but decreased (2.0%) on Sunday.

The total weekly bus ridership in September increased by 13.9% compared to a year ago.

Bus weekly ridership increased by 9.5% on non-frequent routes and 16.1% on frequent routes compared to last September.

5. WES averaged 497 daily boardings in September, 27.4% above the prior year. In September, WES operated with six late trains, zero trains out of service, zero missed pullouts, and one vehicle's mechanical failure, resulting in 98.6% 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 boardings increased by 32.0% in September. The weekday boardings increased by 33.6%, and the weekend boardings increased by 22.9% compared to the prior year's level.
7. September passenger revenues were \$4.7 million, an increase of 12.3% compared to last year.
8. Fixed Route Operating costs/boardings measure the direct cost of providing each ride. Operations costs are expenses for 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 \$7.61 to \$7.05, or (7.4%), compared to the prior year's level.
9. Weekday Streetcar boardings averaged 1,593 on A-Loop, 1,454 on B-Loop, and 4,472 on North South (NS) line in September. The weekday boardings increased 30.7% on A-Loop, 21.2% on B-Loop, and 31.9% on NS compared to the prior year's level.

The Streetcar On-Time Performance for A-Loop, B-Loop, and NS line are 83.0%, 78.0%, and 78.0%, respectively. The Streetcar is owned by the City of Portland and operated by TriMet.

SYSTEM RIDERSHIP SUMMARY

Measure	Sep 22	Sep 21	% Change	FY23-TD	FY22-TD	% Change
Avg Weekday Boardings						
<u>Fixed Route</u>						
Bus-Other Service	36,630	33,600	9.0%	34,243	31,490	8.7%
Bus-Frequent Service*	<u>75,980</u>	<u>64,700</u>	17.4%	<u>71,717</u>	<u>61,210</u>	17.2%
Subtotal All Bus	112,610	98,300	14.6%	105,960	92,700	14.3%
MAX	64,170	51,200	25.3%	63,720	50,480	26.2%
Commuter Rail	<u>497</u>	<u>390</u>	27.4%	<u>494</u>	<u>390</u>	26.8%
Fixed Route Total	177,277	149,900	18.3%	170,174	143,570	18.5%
<u>Paratransit</u>						
LIFT& Cabs	1,773	1,327	33.6%	1,697	1,255	35.3%
System Total	179,050	151,197	18.4%	171,871	144,825	18.7%

Avg Weekly Boardings

<u>Fixed Route</u>						
Bus-Other Service	215,800	197,100	9.5%	203,542	187,000	8.8%
Bus-Frequent Service*	<u>474,400</u>	<u>408,700</u>	16.1%	<u>453,873</u>	<u>391,933</u>	15.8%
Subtotal All Bus	690,200	605,800	13.9%	657,416	578,933	13.6%
MAX	416,000	337,000	23.4%	418,527	333,237	25.6%
Commuter Rail	<u>2,485</u>	<u>1,950</u>	27.4%	<u>2,472</u>	<u>1,967</u>	25.7%
Fixed Route Total	1,108,665	944,810	17.3%	1,078,414	914,137	18.0%
Frequent Bus % of Total Bus	68.7%	67.5%	1.3%	69.0%	67.7%	1.3%
<u>Paratransit</u>						
LIFT & Cabs	10,276	7,783	32.0%	9,881	7,436	32.9%
System Total	1,118,941	952,593	17.5%	1,088,295	921,572	18.1%

Operations Cost / Boarding Ride **

<u>Fixed Route</u>						
Bus-Other Service	\$8.76	\$9.92	-11.69%	\$9.02	\$10.22	-11.74%
Bus-Frequent Service*	\$5.89	\$6.47	-8.96%	\$5.96	\$6.65	-10.38%
Subtotal All Bus	\$6.78	\$7.59	-10.67%	\$6.90	\$7.80	-11.54%
MAX	\$7.13	\$7.19	-0.83%	\$6.01	\$6.94	-13.40%
Commuter Rail	\$70.13	\$88.42	-20.69%	\$73.82	\$82.03	-10.01%
Fixed Route Total	\$7.05	\$7.61	-7.36%	\$6.69	\$7.64	-12.43%
<u>Paratransit</u>						
LIFT & Cabs	\$66.17	\$76.38	-13.37%	\$68.71	\$63.34	8.48%
System Total	\$7.60	\$8.17	-6.98%	\$7.26	\$8.09	-10.26%

* 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".

** 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)

	Sep 22	Sep 21	% Change	FY23-TD	FY22-TD	% Change
<u>Ridership (Bus, MAX, WES)</u>						
Avg. Weekday Boarding Rides	177,277	149,900	18.26%	170,170	143,580	18.52%
Avg. Weekday Originating Rides	152,014	128,431	18.36%	145,980	123,080	18.61%
Monthly Boarding Rides/Rev. Hour	35.76	28.57	25.17%	34.85	27.74	25.60%
<u>Revenue & Cost Efficiency (Bus, MAX, WES)</u>						
Passenger Revenue/System Cost	11.03%	10.45%	0.58%	11.72%	9.49%	2.22%
System Cost/Boarding Ride	\$8.95	\$9.84	-9.04%	\$8.50	\$10.03	-15.25%
System Cost/Vehicle Hour (Adj. CPI to Prior Year)	\$218.47	\$204.15	7.01%	\$202.07	\$201.53	0.27%
<u>Labor Productivity (Bus, MAX, WES)</u>						
Bus & Rail Operator Attendance	87.56%	87.84%	-0.28%	86.43%	87.50%	-1.07%
Bus & Rail Maintenance Attendance	93.81%	92.93%	0.89%	92.60%	92.66%	-0.06%
WES Maintenance & Admin Attendance	93.22%	95.89%	-2.67%	95.25%	96.24%	-0.98%
Weekly Boarding Rides Per Full Time Employee	386.1	320.0	20.65%	377.0	305.9	23.23%
<u>Service Supplied (Bus, MAX, WES)</u>						
Bus Miles Between Mechanical Failures - Lost Service	8,185	9,786	-16.36%	8,440	10,929	-22.77%
Bus Collisions/100,000 Miles	2.70	3.13	-13.74%	2.59	2.17	19.35%
Bus % Maintained Pullouts	97.64%	97.53%	0.11%	96.80%	97.93%	-1.13%
Bus On-Time Performance(1)	83.70%	88.50%	-4.80%	86.47%	90.20%	-3.73%
MAX Car Miles/Svc Delay Defects(2)	10,069	10,035	0.34%	10,274	9,842	4.38%
MAX Collisions/100,000 Miles	0.87	1.71	-49.12%	1.58	1.03	53.40%
MAX % Maintained Pullouts	95.11%	99.93%	-4.82%	93.42%	99.73%	-6.31%
MAX On-Time Performance(1)	80.30%	88.60%	-8.30%	80.53%	87.90%	-7.37%
WES Miles/Relevant Failure	6,174	6,159	0.24%	6,272	6,267	0.08%
WES Collisions	0.00	0.00	N/A	0.00	0.00	N/A
WES % Maintained Trips	100.00%	99.76%	0.24%	100.00%	99.92%	0.08%
WES On-Time Performance(1)	98.60%	98.10%	0.50%	98.57%	97.97%	0.60%

(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	Sep 22	Aug 22	Sep 21	This Year	Prev. Year
Average Weekday Ridership					
A-Loop Boardings	1,593	1,541	1,219	1,503	1,121
B-Loop Boardings	1,454	1,369	1,200	1,382	1,018
North South Line Boardings	4,472	4,456	3,390	4,091	2,570
Average Weekend Ridership					
A-Loop Boardings	2,711	2,662	1,942	2,527	1,942
B-Loop Boardings	2,311	2,257	2,288	2,241	1,750
North South Line Boardings	6,160	6,732	5,413	5,700	3,873
Average Weekly Ridership					
A-Loop Boardings	10,676	10,367	8,037	10,042	7,549
B-Loop Boardings	9,581	9,102	8,288	9,150	6,842
North South Line Boardings	28,520	29,012	22,363	26,153	16,724
Monthly Ridership					
A-Loop Boardings	45,683	46,091	34,429	43,485	32,767
B-Loop Boardings	41,110	40,515	35,615	39,676	29,738
North South Line Boardings	122,097	129,416	95,743	113,425	72,597
A-Loop Boardings/Rev Hour	28.6	27.9	21.6	27.2	20.3
B-Loop Boardings/Rev Hour	26.3	24.9	22.8	25.1	18.8
North South Boardings/Rev Hour	45.0	45.9	35.3	40.5	26.5
System Boardings/Rev Hour	35.6	35.4	28.2	32.7	22.8
Service					
Vehicle Revenue Hours	5,870	6,101	5,870	6,006	5,934
Vehicle Revenue Miles	32,137	33,495	29,573	32,510	29,988
Service Quality					
A-Loop On-Time Performance	83.00%	89.00%	84.00%	84.92%	85.67%
B-Loop On-Time Performance	78.00%	87.00%	78.00%	80.50%	81.67%
North South On-Time Performance	78.00%	85.00%	81.00%	82.17%	82.50%
Operator Attendance	88.60%	90.18%	91.48%	89.19%	89.71%
Excused Absence	0.48%	0.29%	0.12%	0.32%	0.41%
Family Leave	2.07%	3.14%	3.01%	2.36%	2.43%
Unexcused Absence	0.24%	0.12%	0.53%	0.13%	0.08%
Sick Leave	5.61%	4.52%	3.20%	6.36%	5.79%
Industrial Injury	2.00%	1.46%	1.03%	1.27%	1.45%
Contractual Absence	1.01%	0.29%	0.62%	0.38%	0.12%
Maintenance Attendance	93.34%	89.31%	94.00%	93.35%	92.56%
Excused Absence	0.00%	0.00%	0.07%	0.23%	0.11%
Family Leave	5.21%	4.21%	0.00%	1.67%	2.45%
Unexcused Absence	0.00%	0.04%	0.02%	0.25%	0.02%
Sick Leave	1.46%	6.45%	4.89%	4.19%	3.96%
Industrial Injury	0.00%	0.00%	0.00%	0.00%	0.80%
Contractual Absence	0.00%	0.00%	1.02%	0.31%	0.09%
Overall Attendance	89.77%	89.96%	92.17%	90.23%	90.44%

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