

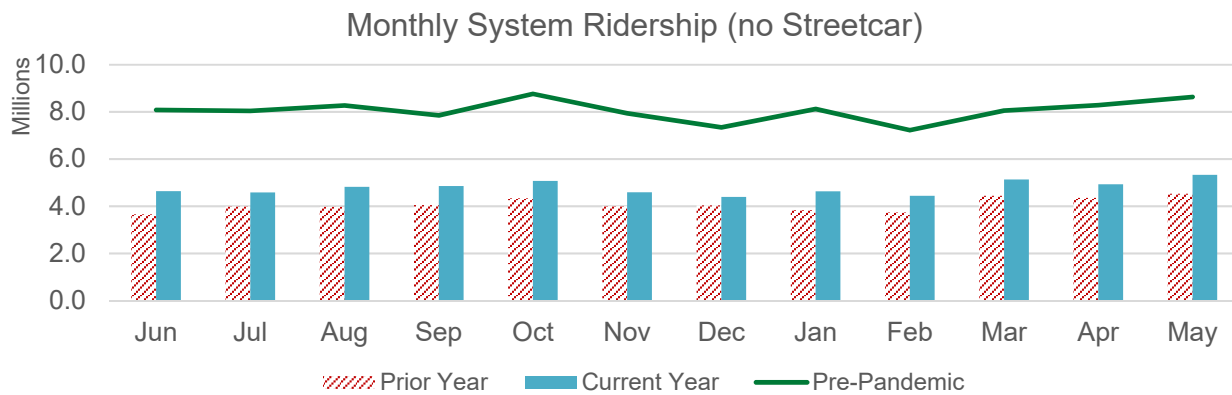
Date: June 20, 2023

To: General Manager
Board of Directors

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

Subject: May 2023 Monthly Performance Report

The monthly system-wide ridership increased by 17.6% in May compared to the prior year. Passenger revenue decreased by (2.1%), and the system costs per boarding increased by 10.1% from \$7.30 to \$8.04 compared to May 2022. The monthly Streetcar ridership increased by 2.7% compared to last year.



1. Weekly system boardings increased 15.2% in May compared to the previous year. Weekly boardings increased 19.1% on bus, 9.2% on MAX, 0.9% on WES and 12.6% on LIFT/Cab.
2. Weekday fixed route boardings were 188,912 in May, an increase of 13.3% compared to the prior year. Boardings increased by 17.1% on bus, 7.1% on MAX, and 0.4% on WES. Weekend fixed route boardings increased by 28.3% on bus and 16.5% on MAX.
3. The five MAX lines averaged 66,520 weekday, 56,350 Saturday, and 49,250 Sunday boardings in May. Weekday ridership on the five MAX lines averaged 31,280 on the Blue Line, 10,950 on the Red Line, 6,500 on the Yellow Line, 11,290 on the Green Line, and 6,500 on the Orange Line. Total MAX ridership increased 12.1% during weekday peak and 5.2% during weekday off-peak periods, resulting in a 7.1% increase in weekday MAX ridership.

The MAX weekend ridership increased by 6.8% on Saturday and 29.8% on Sunday.

The total MAX weekly ridership in May increased by 9.2% compared to last year.

4. Bus averaged 121,920 weekday, 80,660 Saturday, and 66,320 Sunday boardings in May. Bus ridership increased 14.3% during weekday peak and 18.3% during weekday off-peak periods, resulting in a 17.1% increase in weekday bus ridership.

The bus weekend ridership increased by 20.3% on Saturday and 39.6% on Sunday.

The total weekly bus ridership in May increased by 19.1% compared to a year ago.

Bus weekly ridership increased 19.9% on non-frequent routes and 18.8% on frequent routes compared to last May.

5. WES averaged 472 daily boardings in May, 0.4% above the prior year. In May, WES operated with 6 late trains, zero train out of service, zero missed pullouts, and one vehicle 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 12.6% in May. The weekday boardings increased by 14.7%, and the weekend boardings increased by 0.3% compared to the prior year.
7. May passenger revenues were \$5.2 million, a decrease of (2.1%) 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 increased from \$6.73 to \$7.32, or 8.8%, compared to the prior year.
9. Weekday Streetcar boardings averaged 1,651 on A-Loop, 1,503 on B-Loop, and 4,487 on North South (NS) line in May. The weekday boardings increased by 6.2% on A-Loop, 2.5% on B-Loop, and 4.3% on NS compared to the prior year.

The Streetcar On-Time Performance for A-Loop, B-Loop, and NS line are 86.0%, 84.0%, and 85.0%, respectively. The Streetcar is owned by the City of Portland and operated by TriMet.

SYSTEM RIDERSHIP SUMMARY

Measure	May 23	May 22	% Change	FY23-TD	FY22-TD	% Change
Avg Weekday Boardings						
<u>Fixed Route</u>						
Bus-Other Service	40,060	33,900	18.2%	35,546	31,970	11.2%
Bus-Frequent Service*	<u>81,860</u>	<u>70,200</u>	16.6%	<u>74,656</u>	<u>63,460</u>	17.6%
Subtotal All Bus	121,920	104,100	17.1%	110,203	95,430	15.5%
MAX	66,520	62,100	7.1%	64,405	53,710	19.9%
Commuter Rail	<u>472</u>	<u>470</u>	0.4%	<u>464</u>	<u>400</u>	15.9%
Fixed Route Total	188,912	166,700	13.3%	175,072	149,540	17.1%
<u>Paratransit</u>						
LIFT& Cabs	1,892	1,649	14.7%	1,758	1,411	24.6%
System Total	190,804	168,338	13.3%	176,830	150,951	17.1%

Avg Weekly Boardings

<u>Fixed Route</u>						
Bus-Other Service	237,300	197,900	19.9%	211,139	188,964	11.7%
Bus-Frequent Service*	<u>519,300</u>	<u>437,200</u>	18.8%	<u>472,683</u>	<u>402,441</u>	17.5%
Subtotal All Bus	756,600	635,100	19.1%	683,822	591,405	15.6%
MAX	438,200	401,200	9.2%	420,162	351,984	19.4%
Commuter Rail	<u>2,360</u>	<u>2,340</u>	0.9%	<u>2,318</u>	<u>1,987</u>	16.7%
Fixed Route Total	1,197,140	1,038,655	15.3%	1,106,302	945,376	17.0%
Frequent Bus % of Total Bus	68.6%	68.8%	-0.2%	69.1%	68.0%	1.1%
<u>Paratransit</u>						
LIFT & Cabs	10,881	9,662	12.6%	10,206	8,324	22.6%
System Total	1,208,021	1,048,317	15.2%	1,116,508	953,700	17.1%

Operations Cost / Boarding Ride **

<u>Fixed Route</u>						
Bus-Other Service	\$8.57	\$9.46	-9.41%	\$9.36	\$10.16	-7.87%
Bus-Frequent Service*	\$5.62	\$6.25	-10.08%	\$6.12	\$6.64	-7.83%
Subtotal All Bus	\$6.55	\$7.24	-9.53%	\$7.11	\$7.76	-8.38%
MAX	\$8.37	\$5.66	47.88%	\$6.73	\$6.95	-3.17%
Commuter Rail	\$62.81	\$54.50	15.25%	\$83.66	\$84.60	-1.11%
Fixed Route Total	\$7.32	\$6.73	8.77%	\$7.11	\$7.61	-6.57%
<u>Paratransit</u>						
LIFT & Cabs	\$83.98	\$68.90	21.89%	\$71.76	\$65.66	9.29%
System Total	\$8.04	\$7.30	10.14%	\$7.71	\$8.12	-5.05%

* 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)

	May 23	May 22	% Change	FY23-TD	FY22-TD	% Change
<u>Ridership (Bus, MAX, WES)</u>						
Avg. Weekday Boarding Rides	188,912	166,700	13.32%	175,070	149,550	17.06%
Avg. Weekday Originating Rides	161,951	142,987	13.26%	150,160	128,230	17.10%
Monthly Boarding Rides/Rev. Hour	38.71	33.14	16.80%	35.77	29.36	21.82%
<u>Revenue & Cost Efficiency (Bus, MAX, WES)</u>						
Passenger Revenue/System Cost	10.52%	13.10%	-2.58%	10.04%	10.90%	-0.86%
System Cost/Boarding Ride	\$9.19	\$8.89	3.37%	\$9.76	\$9.75	0.10%
System Cost/Vehicle Hour (Adj. CPI to Prior Year)	\$249.91	\$217.40	14.95%	\$247.32	\$209.08	18.29%
<u>Labor Productivity (Bus, MAX, WES)</u>						
Bus & Rail Operator Attendance	89.06%	86.88%	2.18%	87.76%	86.95%	0.81%
Bus & Rail Maintenance Attendance	94.15%	93.07%	1.08%	93.07%	92.63%	0.44%
WES Maintenance & Admin Attendance	98.08%	93.95%	4.13%	96.21%	93.08%	3.12%
Weekly Boarding Rides Per Full Time Employee	397.2	366.9	8.27%	377.6	324.6	16.32%
<u>Service Supplied (Bus, MAX, WES)</u>						
Bus Miles Between Mechanical Failures - Lost Service	7,790	10,162	-23.34%	7,774	9,905	-21.52%
Bus Collisions/100,000 Miles	3.40	3.15	7.94%	2.98	2.43	22.63%
Bus % Maintained Pullouts	99.93%	98.15%	1.78%	98.69%	97.71%	0.98%
Bus On-Time Performance(1)	83.30%	88.50%	-5.20%	85.65%	89.66%	-4.02%
MAX Car Miles/Svc Delay Defects(2)	8,538	13,867	-38.43%	10,566	11,787	-10.36%
MAX Collisions/100,000 Miles	3.80	1.94	95.88%	2.07	1.39	48.92%
MAX % Maintained Pullouts	99.85%	94.51%	5.35%	96.37%	99.06%	-2.69%
MAX On-Time Performance(1)	85.80%	87.90%	-2.10%	82.34%	88.33%	-5.99%
WES Miles/Relevant Failure	6,468	6,174	4.76%	6,169	6,226	-0.91%
WES Collisions	0.00	0.00	N/A	0.09	0.00	N/A
WES % Maintained Trips	100.00%	100.00%	0.00%	99.91%	99.98%	-0.07%
WES On-Time Performance(1)	98.60%	98.60%	0.00%	95.84%	98.80%	-2.96%

(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	May 23	Apr 23	May 22	This Year	Prev. Year
Average Weekday Ridership					
A-Loop Boardings	1,651	1,722	1,555	1,648	1,382
B-Loop Boardings	1,503	1,606	1,467	1,499	1,284
North South Line Boardings	4,487	4,684	4,303	4,474	3,677
Average Weekend Ridership					
A-Loop Boardings	2,694	2,746	2,666	2,694	2,339
B-Loop Boardings	2,461	2,408	2,342	2,470	2,093
North South Line Boardings	6,238	6,357	6,819	6,166	5,282
Average Weekly Ridership					
A-Loop Boardings	10,949	11,356	10,441	10,935	9,248
B-Loop Boardings	9,976	10,438	9,677	9,964	8,511
North South Line Boardings	28,673	29,777	28,334	28,533	23,669
Monthly Ridership					
A-Loop Boardings	48,275	48,170	45,985	47,342	40,040
B-Loop Boardings	44,028	44,160	42,517	43,171	36,871
North South Line Boardings	126,403	125,465	124,458	123,455	102,643
A-Loop Boardings/Rev Hour	30.0	30.4	28.1	29.4	25.1
B-Loop Boardings/Rev Hour	27.8	28.5	26.5	27.3	23.3
North South Boardings/Rev Hour	46.2	46.9	44.9	45.2	36.5
System Boardings/Rev Hour	36.9	37.5	35.4	36.1	29.9
Service					
Vehicle Revenue Hours	5,927	5,811	6,020	5,925	6,007
Vehicle Revenue Miles	33,272	31,915	33,054	32,644	31,644
Service Quality					
A-Loop On-Time Performance	86.00%	84.00%	83.00%	84.42%	84.75%
B-Loop On-Time Performance	84.00%	84.00%	79.00%	81.25%	79.92%
North South On-Time Performance	85.00%	86.00%	81.00%	82.17%	82.67%
Operator Attendance	92.09%	90.18%	85.59%	89.04%	90.34%
Excused Absence	0.35%	0.52%	0.17%	0.56%	0.33%
Family Leave	3.58%	3.58%	2.95%	3.30%	2.14%
Unexcused Absence	0.02%	0.05%	0.11%	0.10%	0.14%
Sick Leave	3.77%	4.73%	8.93%	5.04%	5.78%
Industrial Injury	0.20%	0.53%	2.13%	1.50%	0.98%
Contractual Absence	0.00%	0.42%	0.12%	0.45%	0.29%
Maintenance Attendance	93.87%	90.91%	91.87%	92.63%	93.85%
Excused Absence	0.00%	0.00%	0.15%	0.11%	0.25%
Family Leave	4.65%	6.65%	2.66%	3.48%	1.47%
Unexcused Absence	0.00%	0.00%	0.02%	0.07%	0.26%
Sick Leave	1.48%	2.44%	3.69%	3.63%	3.80%
Industrial Injury	0.00%	0.00%	0.00%	0.03%	0.00%
Contractual Absence	0.00%	0.00%	1.62%	0.05%	0.37%
Overall Attendance	92.59%	90.38%	87.26%	89.92%	91.22%