BUS OPERATIONS PERFORMANCE MEASUREMENTS REPORT

Third Quarter

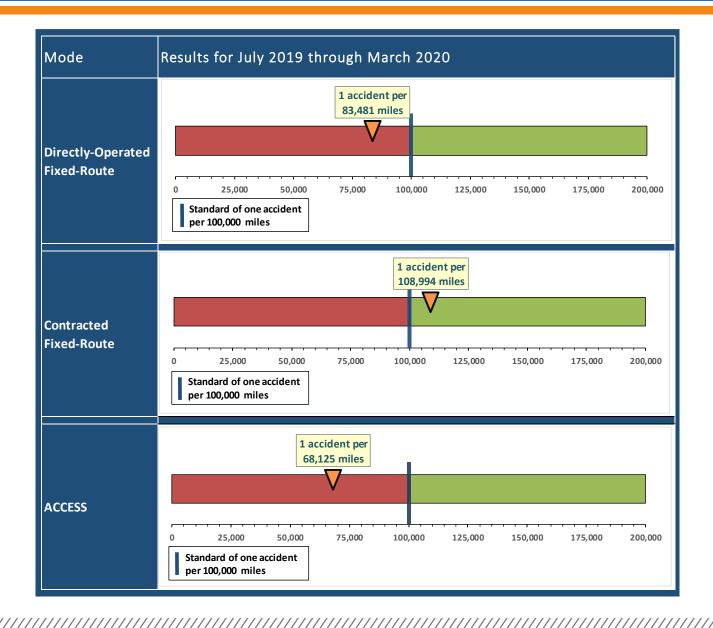
Fiscal Year 2019-20



Performance Measurements

- Safety Preventable Vehicle Accidents
- Courtesy Customer Complaints
- Reliability On-Time Performance (OTP) and Miles Between Road Calls (MBRC)
- Ridership and Productivity
- Farebox Recovery Ratio (FRR)
- Operating Cost per Revenue Vehicle Hour (RVH)
- Performance by Route

Safety



 Directly-operated fixed-route (DOFR) and OC ACCESS were both below the safety standard.

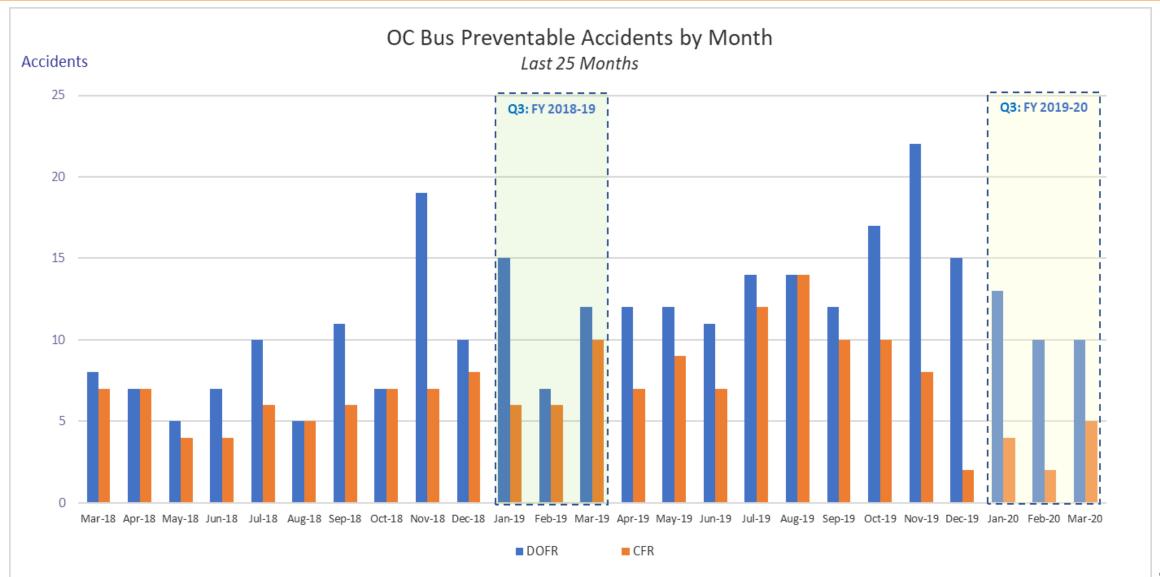
DOFR

- Improvement between January and March
- 39 percent decrease in preventable accidents compared to last quarter
- Operations staff continues to conduct safetyrelated campaigns and promote the safe driving award program

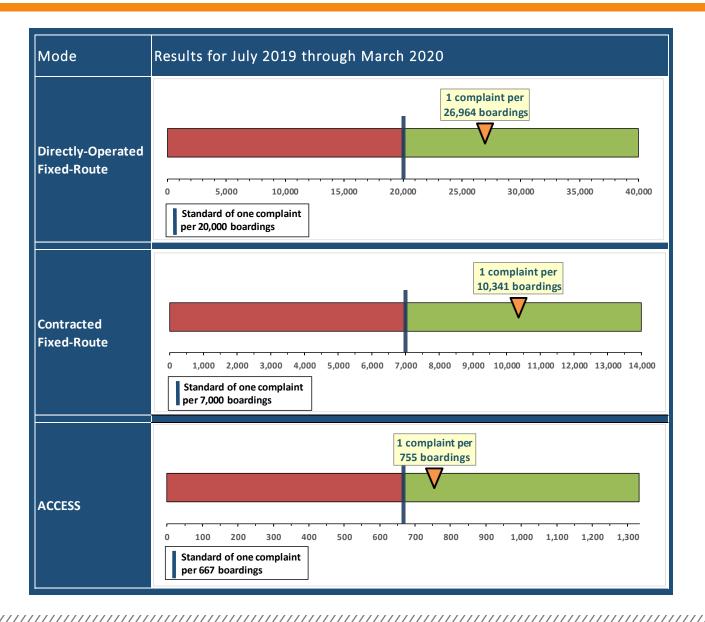
OC ACCESS

- Decrease in preventable accidents compared to the second quarter
- Fixed object/curb strikes continue to drive overall performance below standard
- Regional Director of Safety onsite

Preventable Accidents – Last 25 Months



Courtesy



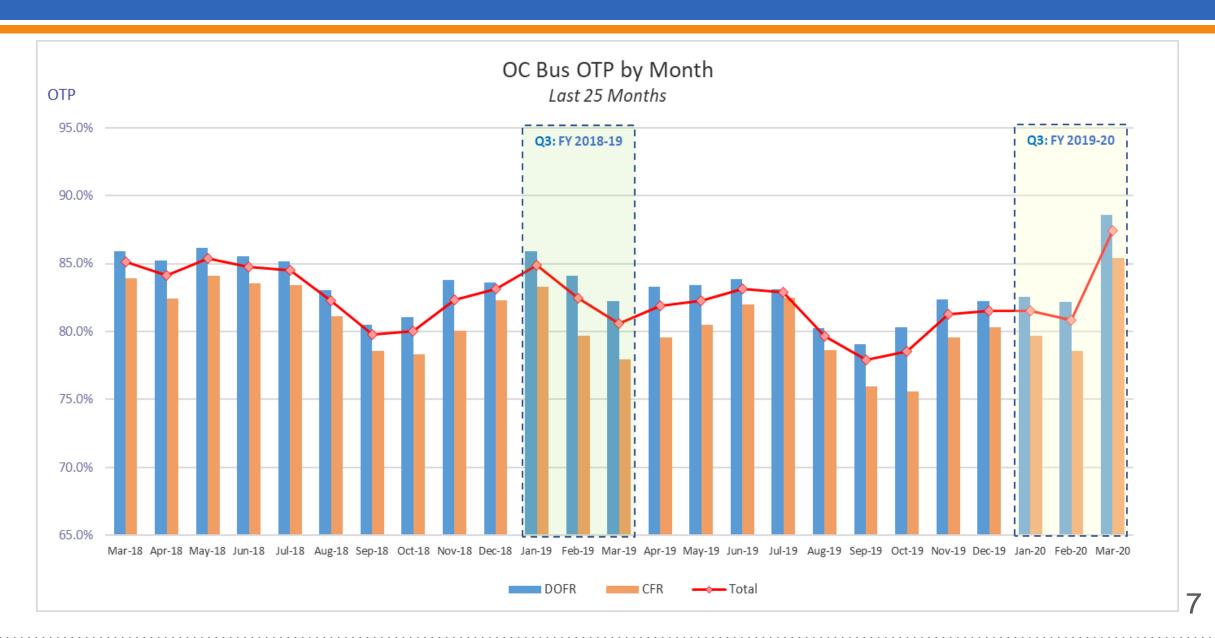
All three modes of service exceeded the courtesy standard

Reliability-OTP

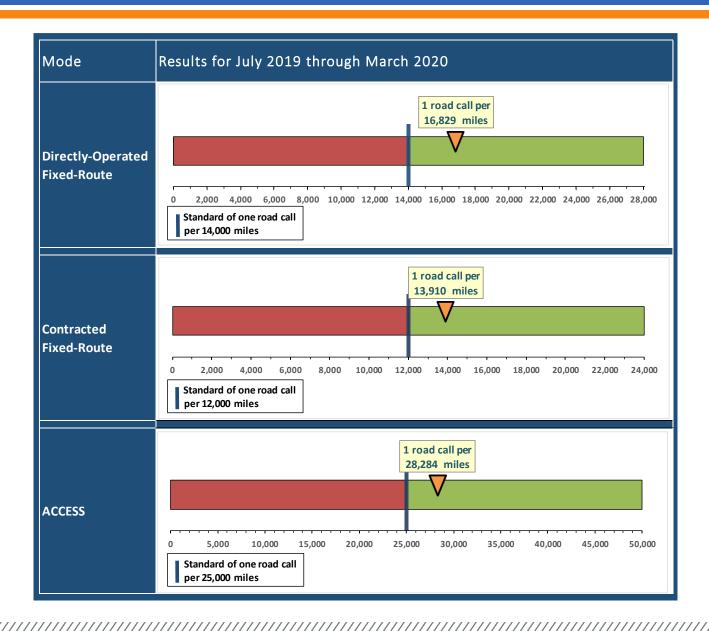


- Systemwide fixed-route service was 3.8 percent below the standard
- DOFR service was 2.8 percent below the standard
 - A one percent improvement over last quarter
 - 88.6 percent in March
- Contracted fixed-route (CFR) service was within
 5.5 percent below the standard
 - A 0.7 percent increase over last quarter
 - 85.4 percent in March
- OC ACCESS service was 1.6 percent below the standard
 - Slight improvement over last quarter; contractor continues making modifications to subscription trip routing/scheduling for individuals traveling to adult day programs

OTP – Last 25 Months



Reliability-MBRC

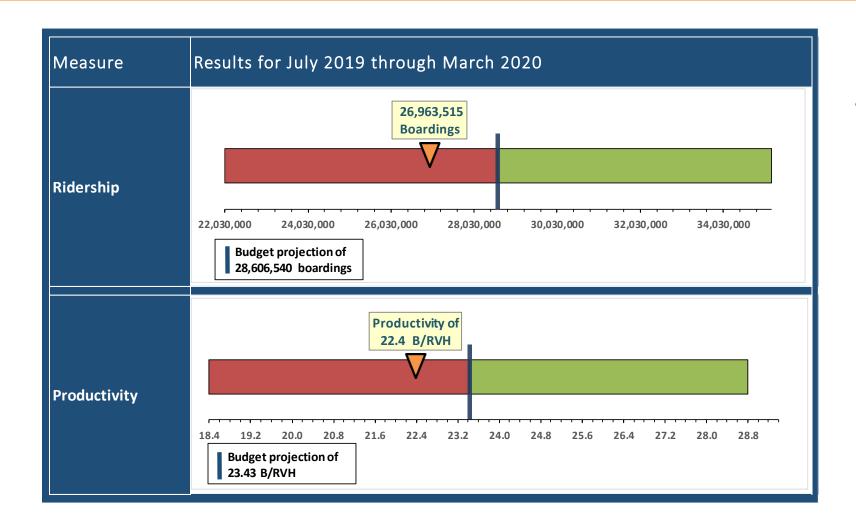


All modes of service exceeded the MBRC standard

Trends:

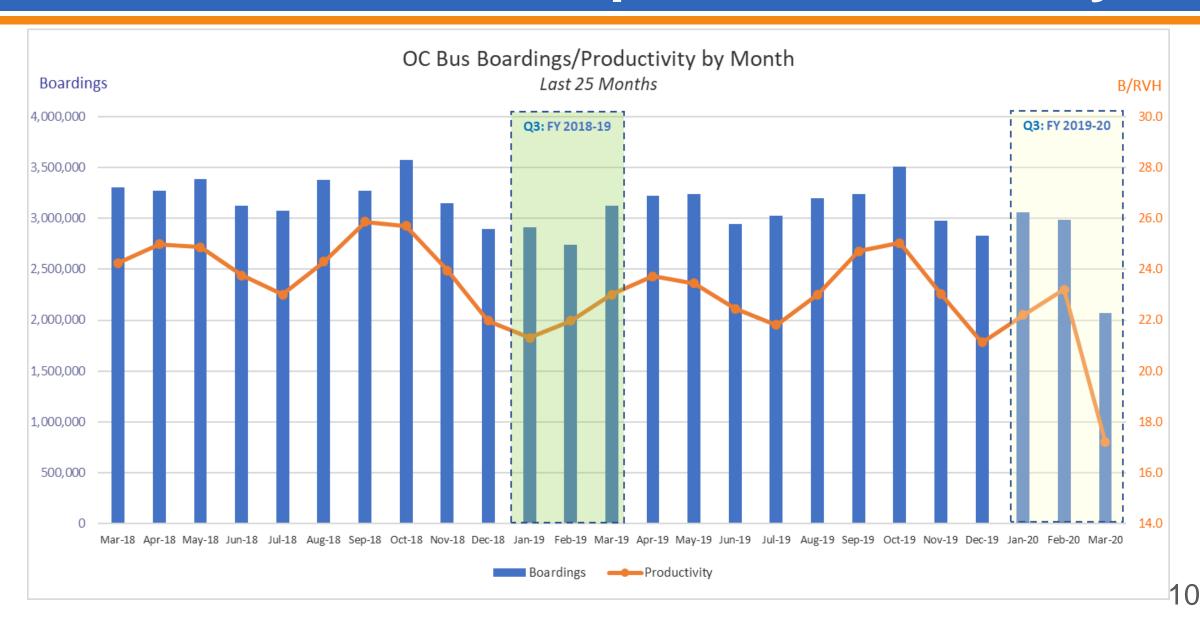
- DOFR steady; timely bus replacements and mid-life engine repowers
- CFR improved maintenance environment
- OC ACCESS Key technician positions filled address maintenance needs

Fixed-Route-Ridership and Productivity

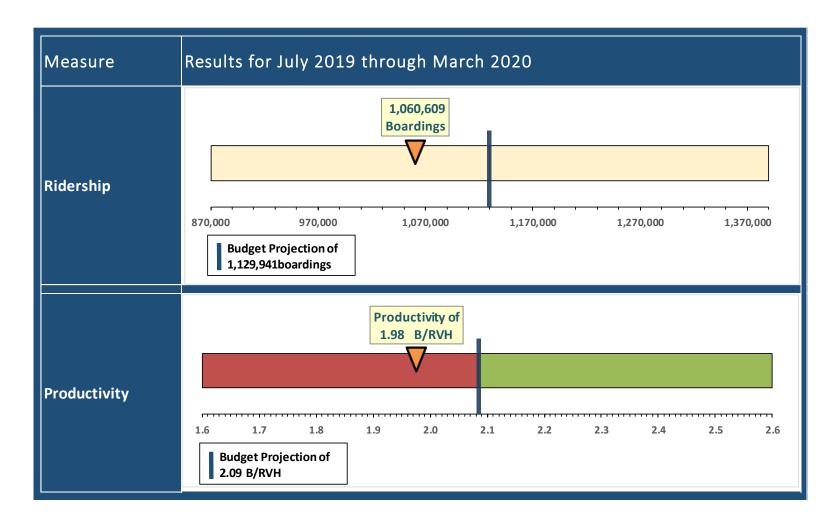


- Fixed-route service was below the budget projection for ridership and productivity
 - Ridership and productivity for down significantly lower from budgeted projections
 - 5.7 percent and 4.5 percent, respectively.

Fixed-Route-Ridership and Productivity

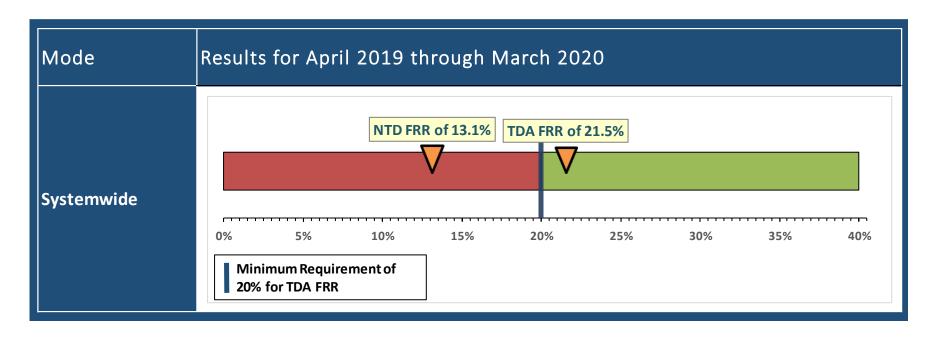


OC ACCESS-Ridership and Productivity



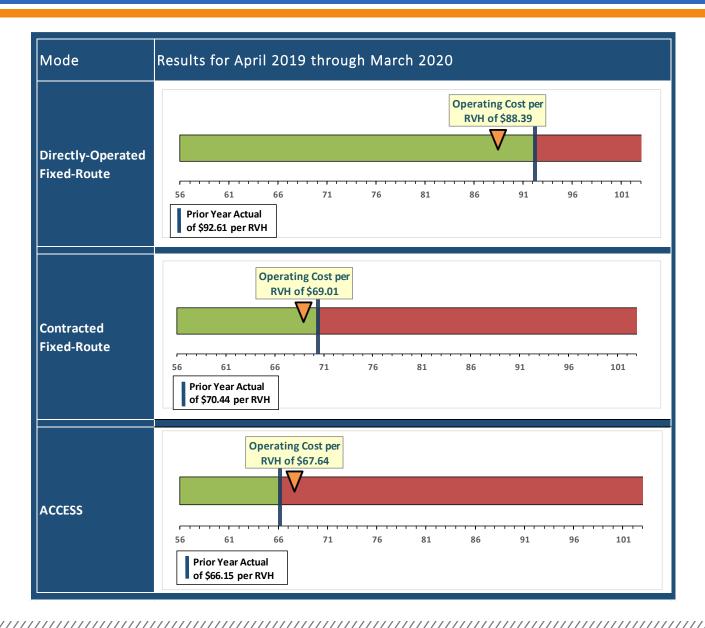
- OC ACCESS service was below the budget projection for ridership.
- Productivity is 5.3 percent below the budgeted projections.

Farebox Recovery Ratio



- National Transit Database FRR was 6.9 percent under the standard, and
- Transportation Development Act FRR exceeded the standard by 1.5 percent

Cost per RVH



- DOFR operating cost decreased 4.1 percent from the prior year actuals
- CFR operating cost decreased 2 percent from the prior year actuals
- OC ACCESS operating cost increased 2.3 percent from the prior year actuals

Performance: Local Routes

Route	Farebox	Subsidy per Boarding	Boardings	BoardVSH	VSH	40 FT	32 FT	60 FT	Route	Farebox	Subs pe Board	er	Boardings	BoardVSH	VSH	40 FT	32 FT	60 FT
085	8.0%	\$ 12.70	50,810	8.36	6,079	2	-	-	072	14.5%	\$	5.72	364,373	21.25	17,149	4	1	-
001	7.1%	12.01	385,710	11.68	33,018	10	-	-	054	14.5%	\$	5.70	869,506	22.39	38,833	16	-	-
529	7.3%	11.66	243,859	12.76	19,110	10	-	-	029	15.1%	\$	5.34	1,243,921	23.55	52,831	5	-	7
087	8.5%	10.98	51,196	9.82	5,215	2	-	-	543	16.2%	\$	4.92	641,470	25.70	24,961	10	-	-
076	8.4%	10.82	60,494	12.08	5,008	2	-	-	035	15.9%	\$	4.81	569,160	20.76	27,411	10	-	-
083	10.2%	8.52	414,666	16.20	25,603	9	-	-	033	15.5%	\$	4.80	269,878	20.43	13,208	5	-	-
086	11.1%	8.27	101,451	12.32	8,234	3	-	-	070	17.3%	\$	4.77	652,545	20.56	31,732	10	-	-
091	12.8%	8.07	280,858	12.72	22,087	8	-	-	047	17.9%	\$	4.76	1,489,528	25.49	58,435	19	-	-
090	13.6%	7.46	229,348	14.21	16,139	8	-	-	030	15.9%	\$	4.69	494,816	20.39	24,271	7	-	-
079	13.2%	6.73	317,759	14.74	21,558	6	-	-	057	17.3%	\$	4.69	1,410,344	29.38	48,009	4	-	11
056	12.2%	6.58	296,926	19.35	15,346	5	-	-	046	18.3%	\$	4.42	452,008	21.73	20,797	8	-	-
560	12.7%	6.54	533,808	20.79	25,681	13	-	-	038	17.6%	\$	4.35	732,153	22.65	32,318	14	-	-
059	14.0%	6.15	404,540	16.25	24,900	7	-	-	060	17.8%	\$	4.21	1,360,015	28.65	47,464	12	-	-
089	15.2%	6.03	245,835	16.15	15,219	5	-	-	053	18.6%	\$	4.16	973,836	29.65	32,844	10	-	-
082	17.0%	6.00	57,638	18.47	3,120	2	-	-	053X	19.9%	\$	3.90	483,523	27.69	17,463	5	-	-
026	13.8%	5.95	320,070	16.75	19,109	6	-	-	043	20.4%	\$	3.79	1,515,585	29.96	50,581	11	-	-
025	14.2%	5.89	266,672	16.43	16,229	3	-	-	057X	22.0%	\$	3.62	775,154	29.98	25,858	3	-	6
055	15.4%	5.88	921,140	21.00	43,866	13	-	-	042	19.5%	\$	3.57	1,098,476	26.31	41,750	13	-	-
050	13.0%	5.83	904,877	21.88	41,353	5	-	6	066	22.8%	\$	3.39	1,467,798	32.68	44,908	12	-	-
071	14.8%	5.76	517,972	17.17	30,175	9	-	-	064	22.2%	\$	3.21	1,083,794	36.60	29,611	10	-	-
037	14.3%	5.75	777,464	23.19	33,519	15	-	-	064X	23.8%	\$	2.95	435,532	35.14	12,395	4	-	-

VSH - vehicle service hour

BoardVSH - boardings per vehicle service hour

Performance: Community Routes

Route	Farebox	Subsidy per Boarding	Boardings	BoardVSH	VSH	40 FT	32 FT	60 FT
862	5.3%	\$ 17.08	38,709	7.93	4,883	2	-	-
123	8.7%	13.83	18,076	7.73	2,337	4	-	-
153	7.8%	11.62	80,280	8.91	9,011	2	-	-
178	8.8%	10.70	62,064	9.68	6,413	2	-	-
177	11.2%	9.41	62,375	11.34	5,500	3	-	-
167	12.0%	7.69	144,808	13.66	10,601	5	-	-
129	12.6%	7.36	139,376	13.67	10,198	3	-	-
143	11.5%	7.32	135,843	13.72	9,903	3	_	-
150	15.3%	6.22	126,948	16.86	7,528	4	-	-

Performance: Express/Stationlink Routes

Route	Farebox	Subsidy per Boarding	Boardings	BoardVSH	VSH	40 FT	32 FT	60 FT
213	2.3%	\$ 51.96	7,691	3.79	2,031	5	-	-
721	4.6%	44.17	15,223	5.29	2,880	3	-	-
701	9.7%	27.22	18,464	9.63	1,917	3	-	-
206	6.1%	24.53	8,872	8.77	1,012	4	-	-
794	20.4%	23.40	21,681	7.16	3,027	2	-	-

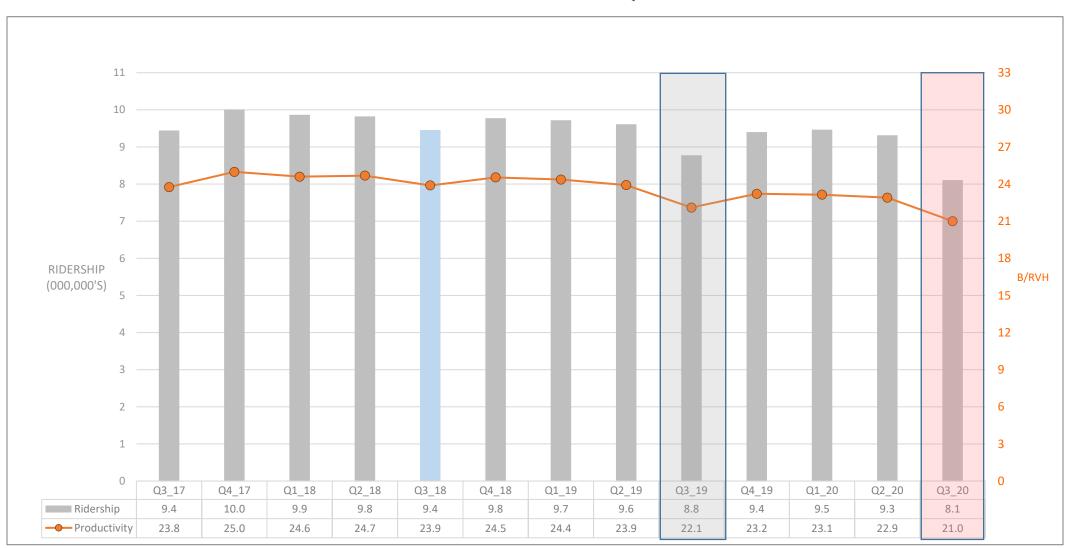
Route	Farebox	Subsidy per Boarding	Boardings	BoardVSH	VSH	40 FT	32 FT	60 FT
463	3.5%	\$ 28.66	12,592	5.66	2,226	3	-	-
480	8.2%	13.60	16,918	12.55	1,348	3	-	-
472	9.4%	11.56	19,879	13.86	1,434	3	-	-
453	7.7%	10.40	21,205	14.94	1,419	2	-	-
473	14.7%	7.29	31,577	22.97	1,374	3	-	-

BUS OPERATIONS PERFORMANCE AND OC BUS 360°



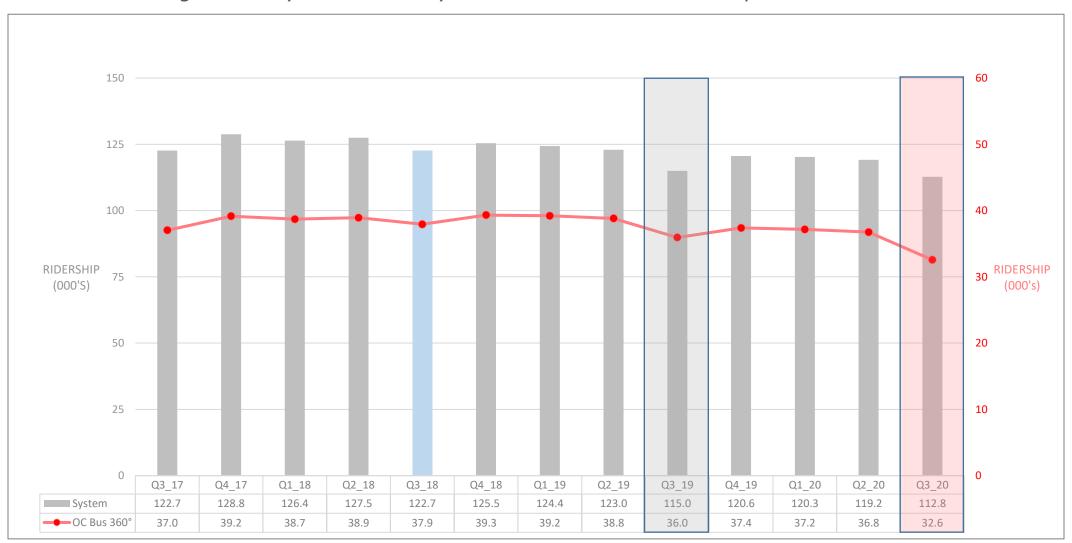
Performance: System-wide Trends

RIDERSHIP and PRODUCTIVITY: 13-Quarter Trend



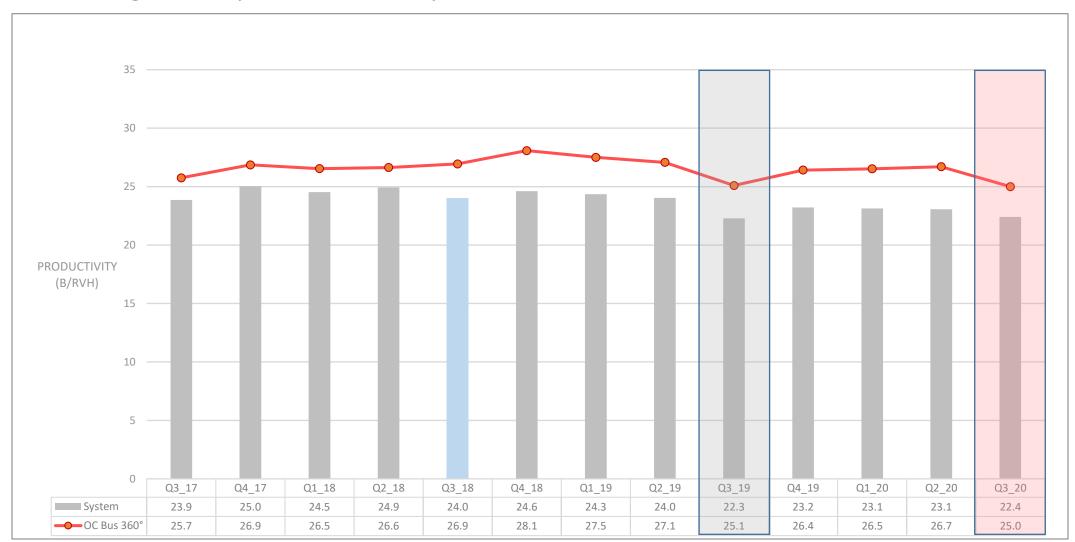
Performance: OC Bus 360° Improvements

Average Weekday RIDERSHIP – System vs. OC Bus 360° Route Improvements To Date



Performance: OC Bus 360° Reductions

Average Weekday PRODUCTIVITY – System vs. OC Bus 360° Route Reductions/Eliminations To Date



Future Reports

October 8, 2020, Transit Committee

Fourth Quarter Bus Operations Performance Measurements Report