Public Transportation Department

Anchorage: Performance. Value. Results.

Mission

Serve Anchorage residents and visitors by providing public transportation that emphasizes quality, safety, cost effectiveness, and economic vitality.

Core Services

- People Mover fixed route buses
- Share-a-Ride carpool and vanpool service
- AnchorRIDES service

Accomplishment Goals

- Provide public transportation services which are safe, convenient, accessible and reliable
- Provide cost effective service
- Increase ridership

Performance Measures

Progress in achieving goals shall be measured by

- Percent of trips that are on-time, total number of trips with insufficient capacity, and total number of passengers by-passed due to full trips. AnchorRIDES denials are those trips unable to be provided due to capacity issues.
- Local taxpayer cost per passenger trip, adjusted for CPI/U
- Percent change in system ridership

<u>Measure #1:</u> Percent of trips that are on-time, and the number of trips with insufficient capacity including total passengers by-passed due to full trips or those AnchorRIDES trips unable to be provided due to insufficient capacity.

	Total 2018	Total 2019	Q1 2020	Q2 2020	Q3 2020	Q4 2020
PEOPLE MOVER						
% of trips on time*	83.22%	85.24%	84.46%	90.28%		
Number of trips with insufficient capacity	2	0	0	0		
Number of passengers bypassed	3 out of 3,253,906 Passengers	3 out of 3,410103 Passengers	0 out of 763,226 Passengers	455 out of 159,393 Passengers		
ANCHORRIDES						
% of trips on time **	92.68%	92.68%	96.6%	97.1%		
System Trip Denials (capacity)	15	15	0	0		
ADA Trip Denials (capacity)	0	0	0	0		
Note Reference #						

^{*} On-Time = Trips within 5 minutes of scheduled time. Trips due to weather, construction, detours, and/or accidents.

^{**} Trips performed within 15 minutes from scheduled/negotiated pick-up time. Trips delayed due to weather, construction, detours, and/or accidents beyond AnchorRIDES control are exempted, and on-time percentage is recalculated.

Measure #2: Cost per passenger, adjusted for CPI/U

	2018	2019	Q1 2020	Q2 2020	Q3 2020	Q4 2020
CPI/U*	224.381	225.143	226.510	224.914		
PEOPLE MOVER						
Passenger trips	3,226,906	3,410,103	763,226	159,393		
Annual Local Tax Supported Expenditures	\$20,188,123	\$19,629,083	\$4,848,069	\$3,662,034		
Cost per Trip	\$6.26	\$5.76	\$6.35	\$22.97		
Adjusted Cost per Trip for CPI^	\$6.06	\$5.55	\$6.09	\$22.17		
AnchorRIDES						
Passenger trips**	145,124	124,548	28,351	18,801		
Annual Local Tax Supported Expenditures	\$3,315,525	\$3,954,966	\$805,419	\$597,832		
Cost per Trip	\$22.85	\$31.75	\$27.80	\$31.80		
Adjusted Cost per Trip^	\$22.14	\$30.60	\$26.63	\$30.68		
VANPOOL						
Passenger trips	201,749	193,475	48,682	28,580		
Annual Tax Supported Expenditures	\$0	\$0	\$0	\$0		
Adjusted Cost per Passenger	N/A	N/A	N/A	N/A		
Note Reference #		1	2	3		

^{*} Consumer Price Index All-Urban Consumers (CPI/U) for Anchorage, AK is obtained from: http://www.bls.gov/eag/eag.ak anchorage msa.htm. The most recent CPI/U is used when the current quarter's CPI/U is not yet available.

- 1. Qtr 4 2019 passenger trips is for Oct & Nov 2019 only. Dec 2019 reports (due to MOA 1/15/20)
- 2. During this time period, ridership data was not recovered from six buses due to major mechanical issues. Ridership data will be recovered from each bus after they are repaired.
- 3. Q2 Passenger Trips reduction due to Covid-19 vanpool groups temporarily suspending; and three terminated.

^{**}Revenue Passenger Trips (excludes Personal Care Attendants)

Customer Services/AnchorRIDES Division Public Transportation Department

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Purpose

Provide information about and support of riding the various public transportation choices, enabling and ensuring equitable access to the systems.

Direct Services

- Public information and education campaigns to inform the public about fares, schedules, routes, special events, lost and found, complaints, passenger ID's and the many benefits of utilizing the public transportation system
- Conduct in-person assessments of AnchorRIDES applicants to determine ability to ride People Mover buses
- Travel training of customers to use People Mover buses
- Program coordination and contract management of complementary paratransit service and other coordinated transportation activities
- Distribution and sales of various public transportation fares

Accomplishment Goals

- Expand access to People Mover fare sales using new and existing technology.
- Increase the number of agencies participating in coordinated transportation by purchasing AnchorRIDES trips.

Performance Measures

 Percent of AnchorRIDES trips provided from non-municipal funds including Medicaid, Anchorage School District, Federal Transit Administration grants, and State of Alaska operating budgets and grants.

Measure #3: Percent of AnchorRIDES trips funded by non-MOA sources

	Total 2018	Total 2019	Q1 2020	Q2 2020	Q3 2020	Q4 2020
Total AnchorRIDES Trips	126,039	124,548	28,351	18,801		
Trips funded by M.O.A.	81,925	82,490	18,358	14,478		
% funded by Non-MOA sources (Medicaid Waiver, UPASS, Federal Transit Administration grants, and State of Alaska operating budgets and grants)	38%	33.5%	35%	23%		
Note Reference #						

^{*} Trips funded by the MOA include ADA, Senior Citizen trips ineligible for the NTS senior grant, Eligibility Assessment, and Eagle River. This measure is targeted at operating AnchorRIDES as a brokerage and encouraging other organizations to participate in coordinated efforts including the purchase of trips. Non-MOA trips include Medicaid Waiver and SOA Senior NTS grant. (excludes Personal Care Attendants)

Marketing/Share-a-Ride Division Public Transportation Department

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*****PRIMARILY GRANT FUNDED PROGRAMS*****

Purpose

Provide information about and support of riding various People Mover transportation options including carpooling and vanpooling between Anchorage and the Matanuska-Susitna Borough; improve the economic vitality of Anchorage and the Mat-Su Valley by assisting with workforce delivery with the support of Employer Transportation Coordinators; and improve air quality by promoting alternatives to driving alone.

Direct Services

- Marketing campaigns
- Program coordination and contract management of vanpool services
- Share-a-Ride carpool matching services
- Contract management of transit advertising

Accomplishment Goals

• Increase the number of participants using vanpool services

Performance Measures

Progress in achieving goals shall be measured by:

- A 2% increase in number of vanpool participants
- Transit advertising revenue to be \$402,000 annually

Measure #4: Percent change in number of vanpool participants

	Total 2018	Total 2018	Q1 2020	Q2 2020	Q3 2020	Q4 2020
Vanpool Participants	701	688	640	583		
% change over prior year (same period)	+3.7%	-1.13%	-9.2%	-14.9%		
Note Reference #	1	1,2	3	4		

Comments/Notes:

- 1. Passenger counts historically drop in the summer months.
- 4thQtr contains only Oct & Nov participant counts.
- 3. By Mar 31, 2020, four vanpool groups temporarily suspended service due to Covid-19.
- 4. By June 30, 2020 3 vanpools terminated due to Covid-19; 12 vanpools still temporarily suspended.

Measure #5: Percent change in advertising revenues received by the Municipality

Description	Total Budgeted	% of Budget Realized	Q1	Q2	Q3	Q4	Total
2020	\$260,000	38.52%	\$100,150.22	\$116,289.92			\$216,440.14
% change over prior year (same period)			+257.31%	-19.6%	%	%	-40.67%
2019	\$260,000	70.6%	\$38,921.67	\$144,626.73	\$134,976.47	\$41,268.07	\$364,783.93
% change over prior year (same period)			100%	100%	-39.68%	-7%	36%
2018	\$260,000	100%	\$0.00	\$0.00	\$223,757.28	\$44,172.44	\$267,929.72
% change over prior year (same period)			0.00%	-100.00%	44.20%	100.00%	68.49%
Note Reference#	1						
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Comments/Notes:

Planning and Scheduling Division Public Transportation Department

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*****PRIMARILY GRANT FUNDED PROGRAMS*****

Purpose

Develop transportation improvement plans and programs by developing innovative programs and improved strategies to reduce bus travel times, and continued support and research of possible solutions to congestion.

Direct Services

- Perform passenger surveys and transportation studies as required by granting agencies, local government and other agencies or to assess service needs of the public
- Develop programs, plans and strategies that enhance the quality of public transportation and its benefits to the community
- Coordinate service change activities throughout the department and external agencies

Accomplishment Goals

- Provide safe and accessible bus stops
- Ensure effective and efficient bus route planning and scheduling

Performance Measures

Progress in achieving goals shall be measured by:

- Percent of bus stops meeting ADA standards
- Percent change in People Mover system productivity (measured by ridership per timetable hour of service)

Measure #6: Percent of bus stops meeting ADA standards.

	12/31/2017	12/31/2018	12/31/2019	12/31/2020
# of Bus Stops	609	599	601	
# meeting ADA Standards	505	491	493	
% meeting ADA Standards	83%	82%	82%	
Note Reference #	1	2	3	

- 1. Bus stop database is still in the process of being updated and verified for recording of ADA compliance. Implemented system redesign abandoned 469 of the previous 1078 stops, 297 of which were non-compliant, resulting in the increased compliance rate.
- 2. Bus stop database is still in the process of being updated and verified for recording of ADA compliance. Adjustments made during the 7/2018 service change abandoned 14 of the previous 505 stops.
- 3. The bus stop database is currently being updated. Adjustments made during the 7/2019 service change added 2 stops.

Measure #7: Percent change in People Mover productivity (measured by riders per timetable revenue hour.

	2018	2019	Q1 2020	Q2 2020	Q3 2020	Q4 2020
People Mover Passengers per timetable revenue hour	22.28	24.24	21.93	10.24		
% change from prior year (same period)	2.4%	1.0%	-7.0%	-59.8		
Note Reference #		1	2	3		

Comments/Notes:

- Corrected an error with the calculation for % change from prior year.
 Corrected an error with the calculation for % change from prior year. People Mover experienced a large decline in ridership in the month of March due to COVID-19
- 3. People Mover was operating at a reduced capacity during this quarter. People Mover also did not provide service between 04/09/2020 – 05/31/2020

ROUTE	PEAK												
	/OFF												
	PEAK	1/20	2/20	3/20	4/20	5/20	6/20	7/20	8/20	9/20	10/20	11/20	12/20
10 – N Lights	:15/:30	19.6	22.7	17.2	11.0	0	9.0						
11 – City Hall / Senior Center	:60/:60	16.3	19.1	15.8	8.5	0	6.5						
20 – Mtn View	:15/:30	35.2	40.4	30.1	15.5	0	13.2						
21 – Mtn View Connector	:30/:30	13.9	17.6	15.3	9.6	0	5.8						
25 - Tudor	:15/:30	23.8	27.5	21.2	12.9	0	10.1						
30 - Debarr	:15/:30	21.4	24.3	20.9	16.9	0	11.9						
31 – East Anchorage	:30/:60	10.7	13.1	10.8	6.6	0	5.8						
35 – Arctic	:30/:60	25.2	29.3	22.5	11.7	0	12.6						
40 – Spenard / Airport	:15/:30	17.8	19.5	17.5	11.7	0	9.0						
41 – City Hall / Gov't Hill	:60/:60	26.8	30.5	24.9	12.0	0	10.8						
55 – Lk Otis	:60/:60	20.4	23.3	17.2	8.1	0	9.2						
65 – Jewel Lk	:60/:60	15.2	17.1	14.7	7.8	0	8.3						
91 – Huffman	PEAK HOURS	6.6	7.6	5.1	2.0	0	3.4						
92 – E. R.	PEAK HOURS	11.4	12.2	7.4	2.7	0	3.8						
System		21.6	24.8	19.6	11.8	0	9.8						
Note Ref #													

Administration Division **Public Transportation Department**

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Purpose

Implement fiscal policies, procedures and practices that are both efficient and effective in the collection and expenditure of public funds, to provide complete accountability of all assets and to maintain the human resource controls and data processing support needed to comply with internal and external requirements.

Direct Services

- Preparation and administration of capital and operating budgets and application for and administration of federal and state grants
- Maintenance of current inventories and property records and replacement plans
- Collection and computations of employee time and attendance information for payment of wages to employees of the department
- Development of IT Plan and execution of the plan to provide replacements, upgrades, and new acquisitions of software and hardware
- Collection, accounting and fiscal management of transit revenues
- Support development of fiscal management of service and other contracts

Accomplishment Goals

 Install and maintain hardware and application providing automated operating systems to most efficiently and effectively meet the needs of transit customers.

Performance Measures

Progress in achieving goals shall be measured by:

• Percentage of time, operating systems are available to transit customers without failure.

Operations & Maintenance Division Public Transportation Department

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Purpose

Operate and maintain a safe, reliable bus fleet with trained, professional bus operators.

Direct Services

- Vehicle maintenance for People Mover fleet
- Train, dispatch and manage People Mover Bus Operators
- Safety and security of public transportation employees and customers

Accomplishment Goals

- Ensure People Mover buses are operated in a safe and reliable manner.
- Ensure People Mover buses are maintained in a safe and reliable condition.

Performance Measures

Progress in achieving goals shall be measured by:

- Actual miles between major mechanical system failures (when a vehicle cannot complete a scheduled trip)
- Preventable accidents per 100,000 vehicle miles traveled

<u>Measure #9:</u> Actual miles between major mechanical system failures (when a vehicle cannot complete a scheduled trip)

	2016	2017	2018	2019	2020
Fleet Miles	2,172,970	2,070,871	2,343,197	2,005,247	
Safety/Major Mechanical	417	237	65	59	
Miles between	5,211	8,738	36,049	33,987	

Major mechanical failures are computed during preparation of the annual NTD report and will be available by the 2nd quarter of the following calendar year.

Measure #10: Preventable accidents per 100,000 vehicle miles traveled.

	Total 2018	Total 2019	Q1 2020	Q2 2020	Q3 2020	Q4 2020
Fleet Miles	2,103,221	2,005,247	548,587	101,723		
Preventable Accidents	15	16	10	2		
Preventable Accidents per 100,000 miles	1.25	.79	1.82	1.97		
Note Reference #						

PVR Measure WC: Managing Workers' Compensation Claims

Reducing job-related injuries is a priority for the Administration by ensuring safe work conditions and safe practices. By instilling safe work practices, we ensure not only the safety of our employees but reduce the potential for injuries and property damage to the public. The Municipality is self-insured and every injury poses a financial burden on the public and the injured worker's family. It just makes good sense to WORK SAFE.

Results are tracked by monitoring monthly reports issued by the Risk Management Division.

