



Charleston Area Regional Transportation Authority

CARTA BOARD MEETING

April 19, 2023

1:00 PM

Barrett Lawrimore Conference Room
5790 Casper Padgett Way
North Charleston, SC 29406

AGENDA

1. Call to Order
2. Consideration of Board Minutes –March 22, 2023 Meeting
3. Financial Status Report – Robin Mitchum
4. FY23 Budget Revision – Request for Approval – Robin Mitchum
5. SCDOT State Mass Transit Funds (SMTF) Application Resolution – Request for Approval
6. CARTA OnDemand Subsidy Change – Request for Approval – John Lambert
7. Project Updates – Ron Mitchum/Staff
8. Ridership Report – Megan Ross
9. Executive Director's Report – Ron Mitchum
10. Other Business, If Any
11. Public Comments, If Any
12. Board Comments, If Any

The next CARTA Board Meeting will be held on May 17, 2023

CHARLESTON AREA REGIONAL TRANSPORTATION AUTHORITY (CARTA)

BOARD OF DIRECTORS MEETING

March 22, 2023

Meeting Notes

A Charleston Area Regional Transportation Authority (CARTA) Board of Directors meeting was held at the Berkeley-Charleston-Dorchester Council of Governments in the Barrett Lawrimore Conference Room located at 5790 Casper Padgett Way in North Charleston, SC at 1:00 p.m. on Wednesday, March 22, 2023.

MEMBERSHIP: Mary Beth Berry; Joe Boykin; Ron Brinson; Mike Brown; Dwayne Green; Will Haynie; John Iacofano; John Labriola; James Lewis; Pat O'Neil; Christie Rainwater; Herb Sass; Michael Seekings; Keith Summey; Ed Sutton; John Tecklenburg; Jimmy Ward; Robert Wehrman

MEMBERSHIP PRESENT: Mary Beth Berry; Joe Boykin; Ron Brinson; Dwayne Green; John Iacofano; Michael Seekings; Ed Sutton; Robert Wehrman

PROXIES: Craig Harris for John Labriola; Jerry Lahm for Herb Sass; Megan Clark for Keith Summey; Robert Somerville for John Tecklenburg

OTHERS PRESENT: Alisha Wigfall (Transdev); Karen Campbell (Transdev); Bill Spraul (Transdev); Maureen Gibboney (Transdev); David Bonner (National Express Transit); Rachel Angelos (BGRM); Chloe Field (BGRM); Scott Donahue (SCDOT); Garth Lynch (HNTB); William Hamilton (Best Friends of Lowcountry Transit); Karen Forrest (Best Friends of Lowcountry Transit); additional interested parties

STAFF PRESENT: Ron Mitchum; Andrea Kozloski; Robin Mitchum; Megan Ross; Belen Vitello; Michelle Emerson; Kim Coleman

1. Call to Order

Chairman Seekings called the CARTA Board of Directors Meeting to order at 1:05 p.m. followed by a moment of silence and a quorum determination. Chairman Seekings welcomed and introduced new Board Member, Ed Sutton. Mr. Sutton was recently appointed to serve on the Board of Directors by the Charleston County Legislative Delegation. Mr. Sutton's experience with transit will be an asset to the Board. Chairman Seekings acknowledged Alfred Harrison's dedicated service to the Board of Directors, CARTA and the community. Mr. Harrison has served on the Board since 1997. Chairman Seekings commended Mr. Harrison's many years of outstanding service and thanked him for his excellent leadership.

2. Consideration of Board Minutes: February 15, 2023 Meeting

Mr. Brinson made a motion to approve the February 15, 2023 Meeting Minutes as presented.

Mr. Boykin seconded the motion. The motion was unanimously approved.

3. Financial Status Report – Robin Mitchum

Robin Mitchum, Deputy Director of Finance and Administration, presented the financial status report for the period ending February 28, 2023. Ms. Mitchum noted that, overall, the agency remains in good shape and ended the month with unexpended funds of \$559,740. She stated that the budget year is 32% complete and reviewed the following activities for FY23 thus far:

Revenues:

- Farebox is the fares collected on the revenue vehicles.
- Passes are bus pass fares sold to customers.
- Local Contributions are funds received from local organizations for shelter and bench construction.
- The Federal revenue includes operating for the year-to-date. Federal revenue is recorded as eligible expenditures are incurred.
- Insurance proceeds are a result of accidents.
- Sale of Assets are the proceeds from the sale of a 2010 New Flyer and five 1996 New Flyers.

Expenditures:

- Staff Salaries & Benefits include the cost of retiree insurance.
- Supplies include office and facility maintenance supplies.
- Printing includes costs of printing route brochures.
- Automotive is the cost to service the 2014 Ford Explorer.
- Dues/Membership is CARTA's membership with Transportation Association of South Carolina (TASC).
- Office Equipment Rental includes the monthly battery lease for the electric buses and the postage meter.
- Office Equipment Maintenance (OEM) includes the Genfare software support agreement, the Swiftly Transit Time and Insights, Cradlepoint NetCloud Essentials for mobile routers and Zscaler internet security, in addition to IT services.
- Rent includes the Ashley Phosphate Park & Ride lot, Dorchester Village Shopping Center Park & Ride lot, Leeds Avenue lot lease from SCE&G and document storage.
- Communications is the cost of phone, internet and radio services at the facilities and on the buses.
- Utilities include electric and water at the SuperStop, Melnick Park & Ride, the Radio Shop at Leeds Avenue and the charging stations at Leeds Avenue.
- Auditing is the cost of the annual audit.
- Custodial Services is the cost of janitorial services at the Melnick Park & Ride location.
- Pilot Ride Program is customer transportation cost for same-day service through independent rideshare.
- Other Professional Services include the Electric Bus Master Plan project to transition CARTA's diesel bus fleet to all-electric buses, Genfare report training and utility search for Leeds Avenue infrastructure project service.
- Shared Contract Services (IGA & Management) is the extensive services the BCDCOG provides to CARTA.
- Fixed-Route Service is the cost of fixed and commuter service provided by Transdev.
- Money Transport is the cost of the armored guard service, Brinks, to pick up and transport cash deposits to the bank.
- Security Services is contracted security service provided at the SuperStop by the City of North Charleston Police Department.
- Rebranding is services provided to comprehensively review and rebrand agency logos and images.
- Vehicle Maintenance is the cost to maintain the fleet.
- Facility Repair & Maintenance is the cost to maintain facilities.
- Operating Fees & Licenses include credit card transaction fees, storm water fees, solid waste user fees and vehicle title and registration fees.
- Insurance includes the cost of liability insurance provided by the Insurance Reserve Fund. The policy renews January 1 and this is the majority of the expenditures for FY23.
- Paratransit is the cost of paratransit transportation provided by Transdev.
- Interest is the interest accrued on the Melnick Park & Ride Loan.
- Non-Capitalized Assets include the purchase of shelter trash cans and office computer equipment.

Capital Expenditures:

- Rolling Stock is the purchase of a New Flyer Electric Bus.
- Bus Shelter Construction/Bench Install is the installation of shelters and benches.
- Security/Cameras & Equipment is the purchase of cameras at the Melnick Park & Ride lot and Access Control Systems at Leeds Avenue, bus stop solar lighting and AVL equipment.
- Capital (IT, Facility Repairs/Maint) is the purchase of a submersible pump at the Leeds Avenue Facility.

The Board of Directors received the Financial Status Report as information.

4. Project Updates – Ron Mitchum/Staff

Ron Mitchum, Executive Director, delivered an update on the following projects, noting that progress is being made on all projects: Service Planning Initiatives; Downtown Route Study; US-52 BRT Study; CARTA OnDemand; Shelter Improvement Program; Solar Lighting Installation; Shipwatch Square Transit Center; Vanpool Program; Transit

Oriented Development Study; and Lowcountry Rapid Transit. In the interest of time, Mr. Mitchum briefed the Board of Directors on the Downtown Route Study and the TOD Study. He noted that detailed project summaries were distributed in the Board Meeting Agenda Packet in advance of the meeting and encouraged Board Members to contact him or the respective project manager regarding any specific concerns or questions. Mr. Mitchum addressed questions and comments. The Board of Directors received the Project Updates Report as information.

5. Ridership Report – Megan Ross

Megan Ross, Transit Planner, presented the Ridership Reports as of February 2023. She discussed February 2023 Ridership Trends noting that passenger trips totaled 167,848 and there were 10.8 customers per service hour (10.0 last month). On-time, across all timepoints, was 82%. Ms. Ross stated that overall ridership comparing January 2023 to February 2023 decreased by .74%, overall ridership comparing February 2022 to February 2023 increased by 9.6%, and overall ridership comparing 2022 YTD to 2023 YTD increased by 10.0%. She noted that Tel-A-Ride ridership for the month was 4,942, which was a decrease of 3.3% comparing 2022 YTD to 2023 YTD. Ms. Ross discussed the missed service comparing the first three months of calendar year 2022 to the first three months of calendar year 2023. She noted that the total missed service for March 2023 was 793.95. Ms. Ross addressed questions and comments. The Board of Directors received the Ridership Report as information.

6. Executive Session – Contractual Matters

*Mr. Wehrman made a motion that the Board of Directors convene into Executive Session.
Mr. Lahm seconded the motion. The motion was unanimously approved. Non-Board Members, Guests
and Non-Essential Staff Members were excused.*

*Mr. Lahm made a motion to reconvene the Board of Directors meeting.
Mr. Iacofano seconded the motion. The motion was unanimously approved.*

*Chairman Seekings reconvened the Board Meeting noting that no action was taken
related to matters discussed during Executive Session.*

7. Mt. Pleasant Street Park & Ride – Discussion

Mr. Mitchum discussed the Mt. Pleasant Street Park & Ride location. He updated the Board regarding the \$2.8 million discretionary grant and stated that, if no objections, he would like staff to move forward with the plans for the property regarding the LCRT Park & Ride. Mr. Mitchum addressed questions and comments. The Board of Directors received the Mt. Pleasant Street Park & Ride update as information and directed Mr. Mitchum and staff to proceed with plans.

8. ADA Accessible Vans – Request for Approval

Mr. Mitchum discussed ADA Accessible Vans. He noted that the ADA Accessible Vans Selection Committee met on March 15, 2023 to review two proposals for the ADA Accessible Vans RFP. Proposals were received from Creative Bus Sales and Ilderton Conversion. A “No Bid” letter was received from Palmetto Bus Sales. Mr. Mitchum stated that the Selection Committee requests approval to award a contract to Creative Bus Sales for ADA Accessible Vans based on the overall score sheet rankings. Mr. Mitchum addressed questions and comments.

*Mr. Iacofano made a motion to approve the ADA Accessible Vans RFP as presented.
Mr. Brinson seconded the motion. The motion was unanimously approved.*

9. Management, Operations and Maintenance: Fixed Route and Paratransit Service – Request for Approval

Mr. Mitchum discussed the Management, Operations and Maintenance: Fixed Route and Paratransit Service. He stated that the Management, Operations and Maintenance: Fixed Route and Paratransit Services Selection Committee met on March 1, 2023 and reviewed three proposals from First Transit, Inc., National Express Transit Corporation and Transdev Services, Inc. The Selection Committee requests approval to enter into a contract for Management, Operations and Maintenance: Fixed Route and Paratransit Service with National Express Transit Corporation based on the overall score sheet rankings. Mr. Mitchum addressed questions and comments.

***Mr. Brinson made a motion to approve the Management, Operations and Maintenance: Fixed Route and Paratransit Service RFP as presented. Mr. Wehrman seconded the motion.
The motion was unanimously approved.***

10. Executive Director's Report – Ron Mitchum

Mr. Mitchum discussed the President's \$100 million budget for LCRT. He noted that a meeting will be held with the Exchange Club regarding the Park & Ride property at US 78. Mr. Mitchum discussed the SCDOT's lapsing funds re-distribution plans over a 3-year period. He noted that additional capital funds will be received as well. Mr. Mitchum stated that the BCDCOG will purchase Remix Planning Software that will support CARTA and TriCounty Link planning efforts and will allow staff to analyze system components/changes. Mr. Mitchum addressed questions and comments. The Board of Directors received the Executive Director's Report as information.

11. Other Business, If Any

There was no further business to discuss.

12. Public Comments, If Any

There were two public comments:

- Karen Forrest, of Best Friends of Lowcountry Transit, commended bus operators who assisted her in a time of need.
- William Hamilton, of Best Friends of Lowcountry Transit, expressed his concerns regarding actions in the Lowcountry. He discussed what his organization will do to support the Beach Reach Shuttle & the Century Forward effort.

13. Board Comments, If Any

There was no further business to discuss.

14. Adjourn

Chairman Seekings thanked Board Members for their service. He commented that the recently held SC Transit Association (TASC) Reception in Columbia was very-well represented by Charleston Legislatures. He commended Mr. Mitchum and staff for their continued hard work on the many projects and programs. There being no further business before the Board, Chairman Seekings adjourned the meeting at 2:15 p.m.

Respectfully submitted,
Kim Coleman



Charleston Area Regional Transportation Authority

MEMORANDUM

TO: Board of Directors
FROM: Robin W. Mitchum, Deputy Director of Finance & Administration
SUBJECT: March 31, 2023 Financial Report Overview
DATE: April 12, 2023

Please find attached the March 31, 2023 Financial Report. Below is a brief overview of the activities for FY23.

Revenues

- Farebox is the fares collected on the revenue vehicles.
- Passes is bus pass fares sold to customers.
- Local contributions is funds received from local organizations for shelter and bench construction.
- The Federal revenue includes operating for the year to date. Federal revenue is recorded as eligible expenditures are incurred.
- Insurance proceeds are a result of accidents.
- Sale of Assets is the proceeds from the sale a 2010 New Flyer and six 1996 New Flyers.

Expenditures

- Staff Salaries & Benefits includes the cost of retiree insurance.
- Supplies includes office and facility maintenance supplies.
- Printing includes costs of printing route brochures.
- Automotive is the cost to service the 2014 Ford Explorer.
- Dues/Memberships is CARTA's membership with Transportation Association of South Carolina (TASC).
- Office Equipment Rental includes the monthly battery lease for the electric buses and the postage meter.
- Office Equipment Maintenance (OEM) includes Genfare software support, the Swiftly Transit Time and Insights, Cradlepoint NetCloud Essentials for mobile routers and Zscaler internet security, in addition to IT services.
- Rent includes the Ashley Phosphate Park & Ride Lot, Dorchester Village Shopping Center Park & Ride Lot, Leeds Avenue lot lease from SCE&G, and document storage.
- Communications is the cost of phone, internet, and radio services at the facilities and on the buses.
- Utilities includes electric and water at the Superstop, Melnick Park and Ride, the Radio Shop at Leeds Avenue, and the charging stations at Leeds Avenue.
- Auditing is the cost of the annual audit.
- Custodial services is the cost of janitorial services at the Melnick Park and Ride.
- Pilot Ride Program is customer transportation cost for same day service through independent rideshare.
- Other Professional Services includes the Electric Bus Master Plan project to transition CARTA's diesel bus fleet to all-electric buses, Genfare report training, and utility search for Leeds Avenue infrastructure project service.
- Shared Contract Services (IGA & Management) is the extensive services BCDCOG provides to CARTA.

- Fixed Route service is the cost of fixed and commuter service provided by Transdev.
- Money Transport is the cost of the armored guard service, Brinks, to pick up and transport cash deposits to the bank.
- Security Services is contracted security service provided at the Super Stop provided by the City of North Charleston Police Dept.
- Rebranding is services provided to comprehensively review and rebrand agency logos and images.
- Vehicle Maintenance is the cost to maintain the fleet.
- Facility Repair & Maintenance is the cost to maintain facilities.
- Operating Fees & Licenses include credit card transaction fees, storm water fees, solid waste user fees and vehicle title & registration fees.
- Insurance includes the cost of liability insurance provided by the Insurance Reserve Fund. The policy renews January 1 and this is the majority of the expenditures for FY23.
- Paratransit is the cost of paratransit transportation provided by Transdev.
- Interest is the interest accrued on the Melnick Park and Ride Loan.
- Non Capitalized assets include the purchase of shelter trash cans and office computer equipment.

Capital Expenditures

- Rolling Stock is the purchase of a New Flyer Electric Bus.
- Bus Facilities/Charging Stations is the purchase of two charging depots.
- Bus Shelter Construction /Bench Install is the installation of shelters and benches.
- Security/Cameras & Equipment is the purchase of cameras at Melnick Park and Ride and Access Control Systems at Leeds Avenue, bus stop solar lighting, and AVL equipment.
- Capital (IT, Facility Repairs/Maint) is the purchase of a submersible pump at the Leeds Avenue facility.

Overall, the agency ended the month with excess of revenues of \$924,037.

If you have any questions, please contact me at 843-529-2126 or robinm@bcdcog.com.

Amount owed to Transdev as of 3/31/2023 is \$1,198,648.78.

CARTA
Statement of Revenues & Expenditures
For the Month Ending March 31, 2023

Time elapsed:
50%

	FY23 Budget	Actual	% of Budget
<u>Operating Revenues</u>			
Farebox	1,264,265	664,486	53%
Passes	451,134	257,120	57%
COC Shuttle	417,104	203,042	49%
MUSC	753,157	375,583	50%
City of Charleston - DASH	640,492	336,258	52%
Local Contributions	-	64,715	N/A
Federal	7,846,622	3,771,657	48%
State Mass Transit Funds	563,757	-	0%
Sales Tax - Charleston County	12,632,345	6,202,725	49%
Advertising	700,000	407,483	58%
Insurance Proceeds	100,000	82,370	82%
Sale of Assets	-	8,208	N/A
Miscellaneous	-	378	N/A
TOTAL OPERATING REVENUES	25,368,876	12,374,025	49%
<u>Operating Expenditures</u>			
Staff Salaries & Benefits	8,334	4,288	51%
Supplies	190,000	18,820	10%
Printing	25,000	13,445	54%
Automotive	1,000	178	18%
Postage	2,085	-	0%
Dues/Memberships	2,500	2,000	80%
Office Equipment Rental	105,687	61,574	58%
Office Equipment Maintenance	599,953	134,755	22%
Rent	33,350	14,751	44%
Communications	166,847	80,596	48%
Utilities	313,674	99,214	32%
Advertising	17,500	-	0%
<i>Professional Services</i>			
Auditing	24,800	25,000	101%
Legal	7,500	-	0%
Custodial	25,542	11,610	45%
Pilot Ride Program	25,000	41,679	167%
Other	110,000	27,105	25%
<i>Contract Services</i>			
Shared Services - IGA	3,717,619	1,636,543	44%
Fixed Route	14,266,085	5,971,636	42%
Money Transport	7,500	3,742	50%
Security Services	116,066	50,040	43%
Rebranding	-	32,903	N/A
Vehicle Maintenance	170,000	107,640	63%
Facility Repair & Maintenance	33,805	22,855	68%
Operating Fees & Licenses	37,000	26,039	70%
Insurance	1,198,340	1,042,064	87%

CARTA
Statement of Revenues & Expenditures
For the Month Ending March 31, 2023

Time elapsed:
50%

	FY23 Budget	Actual	% of Budget
Fuel	1,217,827	855,566	70%
Paratransit	2,723,873	1,128,360	41%
Miscellaneous	5,500	138	3%
Interest	50,550	27,109	54%
Non-Capitalized Assets	165,939	10,338	6%
TOTAL OPERATING EXPENDITURES	25,368,876	11,449,988	45%
Excess (Deficit) of Revenues Over (Under) Expenditures		<u>924,037</u>	

Capital Revenues

Rolling Stock	383,482	796,644	
Bus Facilities/Charging Stations	354,570	963,000	
Security/ Cameras & Equipment	204,411	166,627	
Facilities Construction	7,675,353	-	
Sales Tax - Charleston County	704,655	407,275	
TOTAL CAPITAL REVENUES	9,322,471	2,333,546	25%

Capital Expenditures

Rolling Stock	479,353	995,805	
Bus Facilities/Charging Stations	380,754	1,070,000	
Bus Shelter Construction/Bench Install	500,000	46,113	
Land	-	-	
HOP Lot Construction / Leeds Ave.	-	-	
Security/ Cameras & Equipment	262,011	213,827	
Facilities Construction	7,675,353		
Capital (IT, Facility Repairs/Maint)	25,000	7,801	
TOTAL CAPITAL EXPENDITURES	9,322,471	2,333,546	25%

**CARTA
BALANCE SHEET
3/31/2023**

ASSETS

ASSETS

GENERAL OPERATING (BB&T)	4,418,117.08
PETTY CASH	180.00
ACCOUNTS RECEIVABLE	9,846,081.20
PREPAID EXPENSES	272,073.89
INVENTORY - FUEL	39,979.24
DEFERRED OUTFLOWS: ER CONTR	905.00
LAND	5,555,404.61
CONSTRUCTION IN PROGRESS	2,215,526.23
VEHICLES	53,852,125.34
EQUIPMENT	3,251,990.32
FAREBOXES	1,170,017.00
SHELTERS	4,345,195.59
BUS SIGNAGE	238,290.32
FACILITIES	9,413,944.34
PARK & RIDE FACILITY	155,251.20
ACCUMULATED DEPRECIATION	(33,835,084.82)
TOTAL ASSETS	<u>60,939,996.54</u>

LIABILITIES & EQUITY

LIABILITIES

ACCOUNTS PAYABLE	1,755,585.73
NOTE PAYABLE - BB&T	1,444,179.61
ACCRUED INTEREST	6,724.56
OPEB LIABILITY	134,964.00
DEFERRED INFLOWS: OPEB ASSUMP	9,235.00
TOTAL LIABILITIES	<u>3,350,688.90</u>

EQUITY

CURRENT YEAR FUND BALANCE	924,036.71
INVEST IN CAPITAL ASSETS	42,540,672.79
FUND BALANCE	14,124,598.14
TOTAL EQUITY	<u>57,589,307.64</u>

TOTAL LIABILITIES & FUND EQUITY	<u>60,939,996.54</u>
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Charleston Area Regional Transportation Authority

MEMORANDUM

TO: Board of Directors
FROM: Robin W. Mitchum, Deputy Director of Finance and Administration
SUBJECT: FY22/23 Proposed Budget Revision
DATE: April 12, 2023

Please find attached the FY22/23 Proposed FY23 Budget Revision for your consideration.

Revenues

A detailed explanation of line-item changes are as follows:

- Fare and contract revenues have been increased based on average and estimated receipts.
- Contract Service revenues for MUSC have increased based on average and estimated receipts.
- Local contributions are funds received from local organizations for shelter construction. These contributions are recorded as incurred.
- Federal revenue includes estimated 5307 Urban funds, 5310 Enhanced Mobility for Seniors & Individuals with Disabilities, 5307 CARES Act and ARP Act funds, and 5305 HOPE Funds. CARTA receives funds as a direct recipient from FTA and Pass-Through funds from the BCDCOG. Capital funds are reflected in the capital revenues budget. The decrease in Federal funding is a reflection of the anticipated timing of expenditures and availability of funds.
- Sales Tax – Charleston County is the operating funds. The matching requirements for capital are reflected the capital revenues budget line item.
- Advertising revenues increased based on average and estimated revenue.
- Insurance proceeds is policy proceeds that are the result of accidents.
- Sale of Assets is the proceeds from the sale of vehicles. These funds are recorded as received.

Expenditures

A detailed explanation of line-item changes are as follows:

- Staff Salaries & Benefits is increased for the cost of SCPEBA employer portion of Retiree Insurance.
- Supplies includes office and facility maintenance supplies. The increase is due to anticipated cost of rebranding materials and signage.
- Postage decreased due to change in procedure for mailing passes. Most of postage needs are expensed through the IGA with BCDCOG.
- Office Equipment Rental decreased due to cancellation of the postage meter rental agreement

- Office Equipment Maintenance includes IT services (managed server services, email hosting, and other general IT services), Camera system maintenance, and AVL software maintenance. The decrease is anticipated expenditures for CAD/ITS/AVL service agreements.
- Rent includes the Ashley Phosphate Park & Ride Lot, Dorchester Village Shopping Center Park & Ride Lot, Leeds Avenue lot lease from SCE&G, SC Works Trident lease space, and document storage. The decrease is due to average and anticipated expenditures for document storage.
- Advertising is reduced due to most advertising needs are met through the marketing contract, which is shared through the BCDCOG IGA agreement.
- Professional services are being increased for pilot program and the timing of completion of the electric bus master plan project.
- Contract Services is increased for Shared IGA services that includes management, administrative, financial, customer service, cash counting, marketing, advertising, maintenance costs, engineering, and professional services. The overall decrease is inclusive of reducing the estimate for the Route study.
- Fixed route is reduced by demand response/unique trips.
- Security services decreased based on average and anticipated service costs.
- Rebranding services has been added back to include the services provided this fiscal year.
- Facility Repair & Maintenance increase for bus wash repairs and shelter supplies.
- Operating Fees increased due to mobile ticketing processing fees.
- Insurance decreased based on the projected cost for the fiscal year.
- Fuel increased based on average costs.
- Non-Capitalized assets include the items such as security equipment including cameras, lighting, shelter panels/parts, driver safety barriers, COVID-19 PPE, and radio equipment. The budget line item is decreased to estimated expenditures. Most of the air filtration systems were purchased the prior fiscal year.

Capital Expenditures (Balance Sheet)

- Rolling Stock is increased to the amount of rolling stock that we anticipate receiving this fiscal year. We received one Proterra this fiscal year instead of last fiscal year, and the purchase of transit vans.
- Bus Facilities/Charging stations is increased due to the timing of expenditures between fiscal years.
- Facilities Construction is funds anticipated for Shipwatch Square. We have removed this from this fiscal year expenditures.
- Security Cameras and Equipment is funds available and anticipated expenditures to purchase security equipment at our facilities and on rolling stock.
- Capital (IT, Facility Repairs/Maint) is for the facility upgrades or repairs. We have increased the line item for the garage door replacement.

We will monitor the budget to ensure revenues and expenditure remain aligned and we will make recommended revisions as necessary.

If you have any questions, please contact me at 843-529-2126 or robinm@bcdcog.com.

CARTA
Proposed FY2023 Budget Revision

	Approved Budget <u>FY 2023</u>	Proposed Budget <u>FY 2023</u>	<u>Variance</u>
<u>Revenues</u>			
Farebox	1,264,265	1,325,675	61,410
Passes & Mobile Ticketing	451,134	516,130	64,996
COC Shuttle	417,104	417,104	-
MUSC	753,157	753,157	-
City of Charleston - DASH	640,492	665,000	24,508
Local Contributions	-	64,715	64,715
Federal	7,846,622	7,762,136	(84,486)
State Mass Transit Funds	563,757	464,907	(98,850)
Sales Tax - Charleston County	12,632,345	12,354,301	(278,044)
Advertising	700,000	800,000	100,000
Insurance Proceeds	100,000	100,000	-
Sale of Asset	-	7,157	7,157
Miscellaneous	-	378	378
TOTAL REVENUES	25,368,876	25,230,660	(138,216)
<u>Expenditures</u>			
Staff Salaries & Benefits	8,334	8,848	514
Supplies	190,000	300,000	110,000
Printing	25,000	25,000	-
Automotive	1,000	1,000	-
Postage	2,085	500	(1,585)
Dues/Memberships	2,500	2,500	-
Office Equipment Rental	105,687	105,336	(351)
Office Equipment Maintenance	599,953	223,527	(376,426)
Rent	33,350	33,100	(250)
Communications	166,847	166,847	-
Utilities	313,674	313,674	-
Advertising	17,500	7,500	(10,000)
Professional Services			
Auditing	24,800	25,000	200
Legal	7,500	1,000	(6,500)
Custodial	25,542	25,542	-
Pilot Ride Program	25,000	112,850	87,850
Electric Bus Master Plan	-	58,353	58,353
Other	110,000	45,000	(65,000)
Contract Services			
Shared Services - IGA	3,717,619	3,627,902	(89,717)
Fixed Route	14,266,085	14,066,085	(200,000)
Money Transport	7,500	7,500	-
Security Services	116,066	105,560	(10,506)

CARTA
Proposed FY2023 Budget Revision

	Approved Budget FY 2023	Proposed Budget FY 2023	Variance
Rebranding	-	32,903	32,903
Vehicle Maintenance	170,000	170,000	-
Facility Repair & Maintenance	33,805	52,285	18,480
Operating Fees & Licenses	37,000	45,300	8,300
Insurance	1,198,340	1,052,064	(146,276)
Fuel	1,217,827	1,785,648	567,821
Paratransit	2,723,873	2,723,873	-
Miscellaneous	5,500	3,500	(2,000)
Interest	50,550	52,463	1,913
Non-Capitalized Assets	165,939	50,000	(115,939)
TOTAL EXPENDITURES	25,368,876	25,230,660	(138,216)
Excess (Deficit) of Revenues Over (Under) Expenditures	-	-	-

Capital Revenues

Rolling Stock	383,482	1,658,772	1,275,290
Bus Facilities/Charging Stations	354,570	1,132,402	777,832
Bus Shelter Construction/Bench Install	-	55,855	55,855
Security Cameras/Equipment	204,411	242,398	37,987
Facilities Construction	7,675,353	-	(7,675,353)
Sales Tax - Charleston County	704,655	982,449	277,794
TOTAL CAPITAL EXPENDITURES	9,322,471	4,071,876	(5,250,595)

Capital Expenditures

Rolling Stock	479,353	2,073,465	1,594,112
Bus Facilities/Charging Stations	380,754	1,422,880	1,042,126
Bus Shelter Construction/Bench Install	500,000	230,000	(270,000)
Security Cameras/Equipment	262,011	300,591	38,580
Facilities Construction	7,675,353	-	(7,675,353)
Capital (IT, Facility Repairs/Maint)	25,000	44,940	19,940
TOTAL CAPITAL EXPENDITURES	9,322,471	4,071,876	(5,250,595)

CARTA

***Proposed* Detailed Budgeted Expenditures
FY 2022/2023**

		Approved Budget FY 2023	<i>Proposed</i> Budget FY 2023	Increase (Decrease)
SALARIES & BENEFITS	Retiree Insurance	8,334	8,848	514
		<u>8,334</u>	<u>8,848</u>	<u>514</u>
SUPPLIES	Admin/Operations	100,000	100,000	-
	Rebranding	90,000	200,000	110,000
	Total	<u>190,000</u>	<u>300,000</u>	<u>110,000</u>
PRINTING	Printing	20,000	20,000	-
	Rebranding	5,000	5,000	-
		<u>25,000</u>	<u>25,000</u>	<u>-</u>
AUTOMOTIVE	Parking/Mileage/Service	1,000	1,000	-
	Total	<u>1,000</u>	<u>1,000</u>	<u>-</u>
POSTAGE		2,085	500	(1,585)
		<u>2,085</u>	<u>500</u>	<u>(1,585)</u>
DUES & MEMBERSHIPS	Metro Chamber	500	500	-
	TASC (SCAMI)	2,000	2,000	-
	Total	<u>2,500</u>	<u>2,500</u>	<u>-</u>
EQUIPMENT RENTAL	Electric Bus Battery Lease	105,012	105,012	-
	Miscellaneous Equipment	675	324	(351)
	Total	<u>105,687</u>	<u>105,336</u>	<u>(351)</u>
OFFICE EQUIPMENT MAINTENANCE	IT / Camera Maint.	55,000	55,000	-
	Money Counting Equipment	2,000	2,000	-
	Super Stop Cameras	2,628	-	(2,628)
	AVL Cloud Manager	25,596	19,762	(5,834)
	CAD/ITS/AVL	514,729	146,765	(367,964)
		<u>599,953</u>	<u>223,527</u>	<u>(376,426)</u>
RENT	Land	6,000	6,000	-
	Park & Ride	19,850	19,850	-
	Document Storage	1,500	1,250	(250)
	SC Works Charleston Center	6,000	6,000	-
		<u>33,350</u>	<u>33,100</u>	<u>(250)</u>
COMMUNICATIONS	Telephone/Internet	44,384	44,384	-
	Tablets - Buses	47,463	47,463	-
	Radios	75,000	75,000	-
	Total	<u>166,847</u>	<u>166,847</u>	<u>-</u>

CARTA

***Proposed* Detailed Budgeted Expenditures
FY 2022/2023**

		Approved Budget FY 2023	<i>Proposed</i> Budget FY 2023	Increase (Decrease)
UTILITIES	Electricity	12,849	12,849	-
	Electricity -Charging Stations	297,000	297,000	-
	Water	3,825	3,825	-
		<u>313,674</u>	<u>313,674</u>	<u>-</u>
ADVERTISING	ALL	10,000	-	(10,000)
	BUS WRAPS	7,500	7,500	-
		<u>17,500</u>	<u>7,500</u>	<u>(10,000)</u>
PROFESSIONAL SERVICES	Audit	24,800	25,000	200
	Legal	7,500	1,000	(6,500)
	Custodial	25,542	25,542	-
	Pilot Ride Program	25,000	112,850	87,850
	Electric Bus Master Plan	-	58,353	58,353
	Other	110,000	45,000	(65,000)
		<u>192,842</u>	<u>267,745</u>	<u>74,903</u>
CONTRACT SERVICES	Management Services	75,000	75,000	-
	Shared Services (IGA)	2,868,851	2,914,142	45,291
	Shelter/Bench Engineering (IGA)	100,000	50,000	(50,000)
	APC Recommendations	-	64,227	64,227
	Mt. Pleasant St. Feasibility (IGA)	-	50,913	50,913
	ITS System (IGA)	97,268	97,268	-
	Mobile Ticketing (IGA)	13,500	13,500	-
	Route Study (IGA)	563,000	362,852	(200,148)
	Fixed Route - Transdev	14,066,085	14,066,085	-
	Demand Response Unique Trips	200,000	-	(200,000)
	Money Transport	7,500	7,500	-
	Super Stop Security Services	116,066	105,560	(10,506)
	Rebranding	-	32,903	32,903
		<u>18,107,270</u>	<u>17,839,950</u>	<u>(267,320)</u>
VEHICLE MAINTENANCE		<u>170,000</u>	<u>170,000</u>	<u>-</u>
		<u>170,000</u>	<u>170,000</u>	<u>-</u>
FACILITY REPAIR & MAINTENANCE	Facility Repair Misc	28,855	47,335	18,480
	Bus Wash Inspection	4,950	4,950	-
		<u>33,805</u>	<u>52,285</u>	<u>18,480</u>

CARTA

***Proposed* Detailed Budgeted Expenditures
FY 2022/2023**

		Approved Budget FY 2023	<i>Proposed</i> Budget FY 2023	Increase (Decrease)
OPERATING FEES & LICENSES		37,000 <u>37,000</u>	45,300 <u>45,300</u>	8,300 <u>8,300</u>
INSURANCE	Administration	16,203	16,203	-
	Operating	1,182,137	1,035,861	(146,276)
		<u>1,198,340</u>	<u>1,052,064</u>	<u>(146,276)</u>
FUEL	Fuel	1,217,827	1,785,648	567,821
		<u>1,217,827</u>	<u>1,785,648</u>	<u>567,821</u>
PARATRANSIT	Transdev	2,723,873	2,723,873	-
		<u>2,723,873</u>	<u>2,723,873</u>	<u>-</u>
MISCELLANEOUS	Misc	5,500	3,500	(2,000)
		<u>5,500</u>	<u>3,500</u>	<u>(2,000)</u>
INTEREST	BB&T - Melnick Property	50,550	52,463	1,913
		<u>50,550</u>	<u>52,463</u>	<u>1,913</u>
NON-CAPITALIZED ASSETS	Non-Capitalized Assets	165,939	50,000	(115,939)
		<u>165,939</u>	<u>50,000</u>	<u>(115,939)</u>
TOTAL OPERATING		<u>25,368,876</u>	<u>25,230,660</u>	<u>(138,216)</u>
		25,368,876		
CAPITAL				
	Rolling Stock/Fleet Repair	479,353	2,073,465	1,594,112
	Bus Facilities/Charging Stations	380,754	1,422,880	1,042,126
	Bus Shelter Construction/Bench	500,000	230,000	(270,000)
	Facilities Construction	7,675,353	-	(7,675,353)
	Security/Cameras	262,011	300,591	38,580
	Capital (IT, Facility Repairs/Maint)	25,000	44,940	19,940
TOTAL CAPITAL		<u>9,322,471</u>	<u>4,071,876</u>	<u>(5,250,595)</u>

RESOLUTION BY BOARD OF DIRECTORS TO APPLY FOR FUNDING

The Board of Directors of the Charleston Area Regional Transportation Authority (CARTA) is aware of the provisions of Federal Transit Administration (FTA) program fund requirements for each application it makes to the state of South Carolina for Federal and/or State funding and hereby authorizes Ronald E. Mitchum of CARTA to file applications with the South Carolina Department of Transportation (SCDOT) on behalf of CARTA for federal and/or state funding to assist in providing community and/or human services transportation services. If this application is approved:

(1) The Board resolves that CARTA will provide the required match for the capital, operations and administrative charges, the necessary insurance coverage as required under the agreement, and all necessary local match for operating losses; and

(2) The Board agrees to comply with all FTA and SCDOT Program statutes and regulations, directives, certifications and assurances to carry out the project as described in the application.

APPROVED AND ADOPTED

This 19th day of April, 2023.

Signature of Attesting Witness

Signature of Chairperson

Printed Name of Attesting Witness

Printed Name of Chairperson



Charleston Area Regional Transportation Authority

MEMORANDUM

Date: April 19, 2023
To: CARTA Board of Directors
From: Ronald E. Mitchum, Executive Director
Subject: CARTA OnDemand Subsidy Change Recommendation

Informational Overview

The CARTA OnDemand program was launched in February 2021 and provides subsidized transportation services through Transportation Network Company (TNC) Uber with Lyft expected to be brought into service in coming months. The program offers door-to-door service for seniors (55+) and Tel-A-Ride customers, enabling them to take trips within the Tel-a-Ride service area Monday through Friday, between the hours of 7 AM and 5 PM. Tel-A-Ride customers are ensured a \$4 per trip rate and thus receive an unlimited subsidy. Senior customers pay an initial \$4 co-pay with a maximum trip subsidy of \$21 and any surplus amount being charged to the rider.

CARTA OnDemand ridership has increased significantly since the Fall of 2022, particularly among Tel-A-Ride customers. Over the last several months, Uber's "surge pricing" has become more prevalent and unpredictable, causing CARTA to pay more for Tel-A-Ride customers to take trips with Uber than it would cost if the trips were made on the Tel-A-Ride system.

Requested Action

Staff recommends changing the trip subsidy for Tel-A-Ride customers from being an unlimited amount to being a maximum of \$30 per trip. Doing so would ensure that the amount CARTA pays to subsidize trips for the OnDemand program will be comparable to the amount paid for Tel-A-Ride trips. This action will also ensure a more stable average cost per trip on a month to basis.



Charleston Area Regional Transportation Authority

MEMORANDUM

Date: April 10, 2023
To: CARTA Board of Directors
From: Ronald E. Mitchum, Executive Director
Subject: Transit Planning Project Updates

Please find the progress reports for transit planning projects.

1. Service Planning Initiatives (Project Manager: Megan Ross)
2. Downtown Route Study (Project Manager: Megan Ross)
3. US 52 BRT Study (Project Manager: Sharon Hollis/Megan Ross)
4. CARTA On-Demand (TNC Pilot Project) (Project Manager: John Lambert)
5. Shelter Improvement Program (Project Manager: Belen Vitello)
6. Solar Lighting Installation (Project Manager: Belen Vitello)
7. Shipwatch Square Transit Center (Project Manager: Sharon Hollis)
8. Vanpool Program (Project Manager: Courtney Cherry)
9. Transit Oriented Development Study (Project Manager: Sharon Hollis)
10. Lowcountry Rapid Transit (Project Manager: Sharon Hollis)

Please let me know if you need additional information.



MEMORANDUM

1. Service Planning Initiatives:

- Staff is continuing to work with Nelson/Nygaard who are assisting the region with validating the APC data. In the month of March, the subcontractor IBI Group submitted the recommendations to staff. They are continuing to work on finalizing the memo to present to leadership.
- Staff continues to review possible routes for the corridor along Palmetto Commerce based on a request from the county. This area would also connect to Ingleside Blvd. which would assist with the request from Trident Medical Center.
- Staff continues working on a solution to help improve a bus stop location where the Industry of The Blind moved to on Tobias Gadson Blvd. The closest current bus stop location is located about 390ft. from the parking lot of the new location. The connection is also not linked by a sidewalk and the paired stop is located across the street from a busy road. Staff met with Senator Kimpson and has contacted DOT regarding the concerns. DOT has contacted the county and this location has been added to the Transportation Sales Tax list to be evaluated.
- Staff analyzed Rt. 210 to look at the feasibility of adding the International African American Museum to the route. Based upon current routing, there is time in the current schedule to add this additional location. Staff plans to reach out to the College of Charleston to discuss the route change.
- Staff continues analyzing on time performance through Swiftly. Staff is looking at the scheduled time for each route and determining what factor it plays in on time performance. With this, staff plans to make timing changes to routes in need of additional time or slight modification. The first route that staff has changed, is the Rt. 301 timing. This change should go in effect in the beginning of May.

2. Downtown Route Study

- Staff, along with Nelson/Nygaard, met with The City of Charleston to coordinate the Downtown Charleston Transit Study and the Peninsula Plan. Staff with Nelson/ Nygaard are gathering data for the market analysis. We are looking at early May for our first advisory meeting.

3. US 52 BRT Study

Scope is being developed. Procurement is anticipated to begin Summer 2023

4. CARTA OnDemand (TNC Pilot)

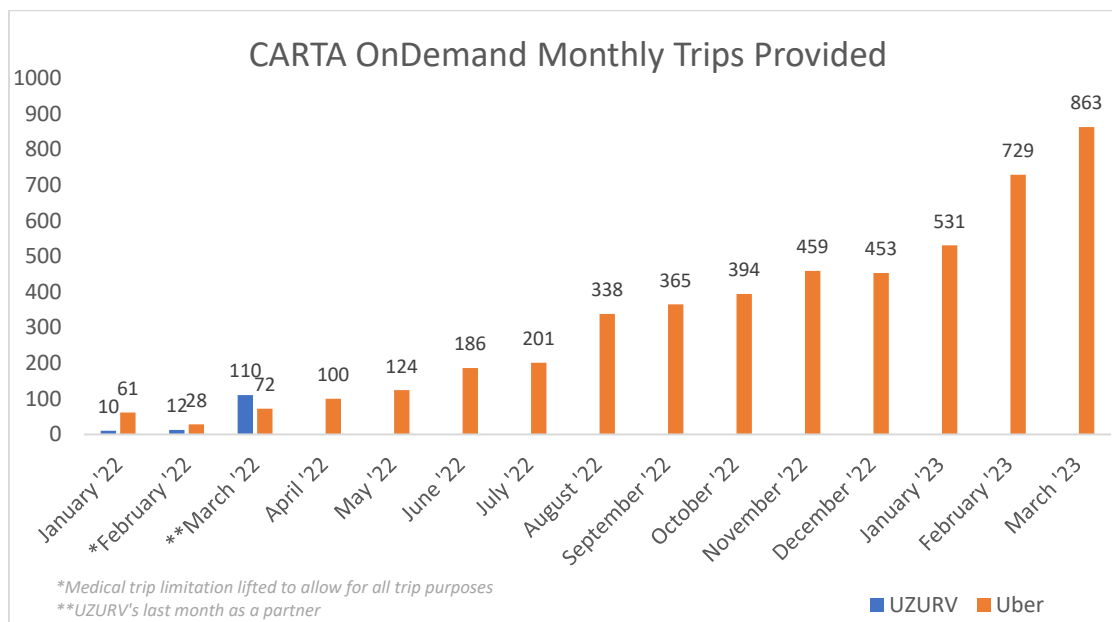
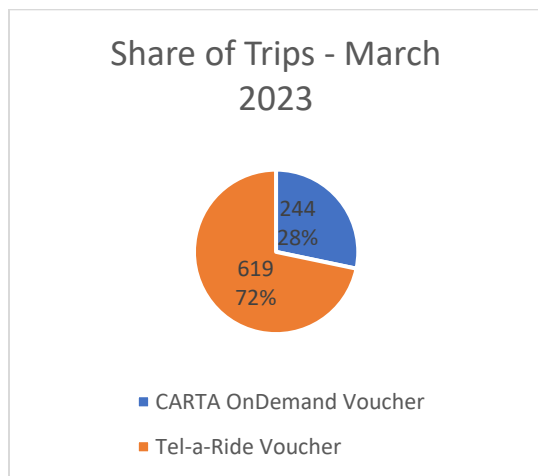
Feedback from users regarding the CARTA OnDemand service has been positive. One-hundred and thirty-one (131) seniors have been approved to use the service. There are currently sixty-four (64) active Tel-a-Ride customers using OnDemand service. In March 2023, CARTA OnDemand had the highest ridership of any month since the program began, providing a total of 863 trips with 72% of the trips being taken by paratransit customers and 28% being taken by senior customers as shown in Figure I.

MEMORANDUM

Ridership has increased significantly since the service was opened to all trip purposes rather than only medical appointments in February of 2022. Figure II shows the number of trips provided by the CARTA OnDemand program from January 2022 to March 2023.

Tel-A-Ride is accommodating WAV trip requests for OnDemand. In December 2022, CARTA published a Request for Proposals (RFP) seeking additional providers to fill the absence left by UZURV. Notice of intent to award has been provided to Uber and Lyft and staff is currently in the process of executing contracts with both companies.

In March 2023, the 863 trips averaged \$14.87 per trip which is up from February's average of \$13.14 per trip. To date (February 2021 – present), CARTA has spent a total of \$70,790.33 on the CARTA OnDemand program which includes trips costs and marketing expenses.



MEMORANDUM

5. CARTA Shelter Improvement Program (SIP)

Bus stops play an important role in how our riders experience transit. CARTA is working to continuously improve our bus stops by providing the best amenities for riders as they board and depart the bus.

Shelters/Benches in development:

- 77 Meeting St / Romney St- Shelter in progress
- Glenn McConnell Parkway- Pads poured and shelters are going in
- 583 Savannah Hwy / Oak Forest Dr – Shelter in progress
- 308 Morrison Dr / Brigade St – Shelter in progress
- 135 The Citadel- Shelter in progress
- 305 Morrison Dr / Stuart St- Shelter in progress
- 300 Morrison Dr / Stuart St – Shelter in progress
- 304 Morrison Dr / Jackson St - Bench Only in progress
- 302 Morrison Dr / Jackson St (Sanders-Clyde Elementary)- Shelter
- Savage Road: Installation of sidewalks and shelter pads scheduled to start in Spring/Summer 2023

Transit Design Guidelines have been adopted by CARTA Board and staff continues to work with municipalities and developers on implementing these guidelines. These guidelines are being shared with developers through development review.

Solar Lighting Project

We are ready to move forward with more solar lights. CARTA met with bus drivers during their safety meetings to discuss new locations for solar light in September. 112 locations were selected for Phase 2. We have received 50 lights. We are working on installing them at this time.

Digital Signage

This project has been successfully completed. Continue to monitor digital signs. We are seeing issues with accuracy and have shared those concerns to have them update.

Locations:

- 502 Calhoun St / Jonathan Lucas St (near side)
- 790 Visitors Center on John St
- 539 Aquarium (Concord St)
- 461 Visitors Center / Charleston Museum
- 486 Spring St / Hagood Ave
- 114 Meeting St / Johnson St NB
- 565 Bee St / VA Hospital

MEMORANDUM

611 Citadel Mall
787 Dorchester Village Shopping Center (Park & Ride)
17 Rivers Ave./ Remount Rd.
296 Dorchester Rd / Leeds Ave SB (at Shelter)
782 Rivers Ave Park & Ride
137 N. Charleston SuperStop
103 N. Charleston Super Stop on Rivers Ave

7. Shipwatch Square/Transit Hub

FTA Low No/Bus & Bus Facilities competitive grant application was completed. Grants applications are due April 13, 2023. Anticipated grant award would be July/August 2023.

8. Lowcountry Go Vanpool

BCDCOG staff continues to promote the Lowcountry Go Vanpool program through employer outreach, printed marketing materials, outreach events, and virtual presentations. Outreach is still focused on large regional employers, coordinating with and recruiting local employers with parking difficulties has been a large objective. BCDCOG staff is offering virtual and in-person presentations to provide individuals with an overview of how the vanpool service operates. The Lowcountry Go Vanpool Coordinator continues to promote the program through solicited participation and outreach events.

In March,

- 2 presentations with a rural community center and Dorchester District Four
- 2 outreach events
- 5 inquiries for vanpool services

The Vanpool Coordinator met and presented to Alvin Community Center and Dorchester District Four for rural Berkeley County outreach with information on the program. Additionally, the vanpool program was promoted at two large outreach events, the Black Expo and the Small Business Expo. Many inquiries came out of those events and were followed up with potential users. An Employee Survey was developed and distributed to Volvo for assessment of interest in the vanpool through their employees. Lowcountry GO Vanpool continues to work with SC Works Regional Managers to aid in outreach to large employers and potentially assist in work training opportunities.

BCDCOG Staff continues to promote the vanpool program's pilot period, the monthly fare is \$30 per rider regardless of trip distance. Lowcountry Go's fleet of 11 vehicles (four 7-passenger and seven 15-

MEMORANDUM

passenger) are leased on a first come, first serve basis. The vans are branded with decals containing the Lowcountry Go Vanpool logo and telephone number. The service is able to accommodate riders in the rural and urban areas of the region as long as one leg of the commute is in the urban area.

9. Transit Oriented Development Study

The TOD Study held its internal kickoff meeting. Data collection and existing conditions has started. Stakeholder meetings with Cities of Charleston and North Charleston are scheduled for April. In person meetings and stakeholder committee meetings will be held in May.

10. Lowcountry Rapid Transit

A&E Design: SCDOT/TS have started is to address outstanding traffic and design items from the 30% design. The 30% design review is anticipated to be complete in June 2023.

Key Stakeholder Coordination: Key stakeholders will be reengaged with the start of design by Engineer of Record.

FTA Coordination: Bi-Monthly meetings with FTA and their Project Management Oversight Consultant (PMOC) throughout the Engineering phase.

NEPA: Documented Categorical Exclusion was approved by FTA in July 2021. Any changes to the design moving forward will be evaluated to see if the change would result in a change to the NEPA approval that would require re-evaluation will be needed. Team is developing Class of Action Checklist for PNR location at Fairgrounds.

Maintenance Facility: COG staff is coordinating with the fairgrounds on the maintenance facility site and park and ride locations. Design is scheduled to be advanced to 30% level in Spring 2023. BCDCOG has acquired the maintenance facility site.

Transit Signal Prioritization: Transit signal prioritization at intersections is included of the LCRT project. A demonstration project of the TSP on Dorchester Road was initiated in March 2021 to develop the technology and infrastructure on a smaller scale corridor to advance that technology on CARTA transit buses traveling on Dorchester Road. This will provide the framework for the LCRT TSP technology which can be expanded to the remainder of the corridor. Phase 1 is complete, and scope for second phase is being Programmed with an anticipated start of Summer 2023.

Public Involvement: Stakeholder and neighborhood meetings are ongoing. Morgan Grimes, LCRT's communications specialist, has been visiting businesses along the corridor and reaching out to neighborhoods and community organizations. She has had direct communications with over 1,100 businesses and community members along the corridor.



Charleston Area Regional Transportation Authority

MEMORANDUM

Date: April 19, 2023
To: CARTA Board of Directors
From: Ronald E. Mitchum, Executive Director
Subject: March 2023 Ridership Report Summary Statistics

The following information presents an overview of the ridership statistics for the month of March 2023. Ridership remains steady in its recovery with service levels consistent with previous levels after being impacted by the unprecedented event.

- Ridership for the month was 196,059, which is an 8.6% increase from March of last year and a 16.8% increase from February.
 - Fare Riders 61.75% of total
 - Pass Riders 30.95% of total
 - Transfers 7.29% of total
- The passengers per hour averaged 11.5, which is a 16.2% increase from last year and an increase of 6.5% from February.
- Average cash payment per passenger was \$0.53, an 12% decrease from last year
- Revenue for the month totaled \$283,003.54, which is a .3% increase from last year
 - Farebox Revenue 63.3% of total
 - Pass/Presale Revenue 36.7% of total
- The system wide cost per passenger was \$5.78
- Routes that did not meet performance standards include Rt. 2 - Mt. Pleasant/West Ashley Express, Rt. 3- Dorchester Rd./ Summerville Express, Rt. 30 – Savannah Hwy, Rt. 40 - Mt. Pleasant, Rt. 41 - Coleman Blvd., Rt. 42 - Wando Circulator, and Rt. 102 - North Neck/ Rutledge Ave.
- Farebox recovery for the system was 20%.
- Tel-A-Ride ridership for the month was 5,462.
- The cost per Tel-A-Ride trip was \$30.09.

Please feel free to contact me with any questions or for further information.

CARTA Monthly Performance March 2023

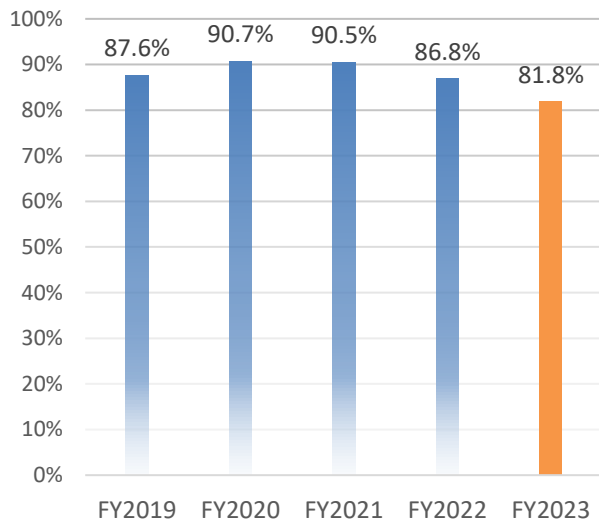
Fixed Route Performance:

- Passengers per Hour: 11.5
- On Time Performance: 80%
- Complaints per 100,000 Passengers: 2.6
- Compliments per 100,000 Passengers: 0.0
- Miles between Road Calls: 26,440
- Revenue Vehicle Accidents per 100,000 Miles: 4.6
- Preventable Accidents per 100,00 Miles: 2.5

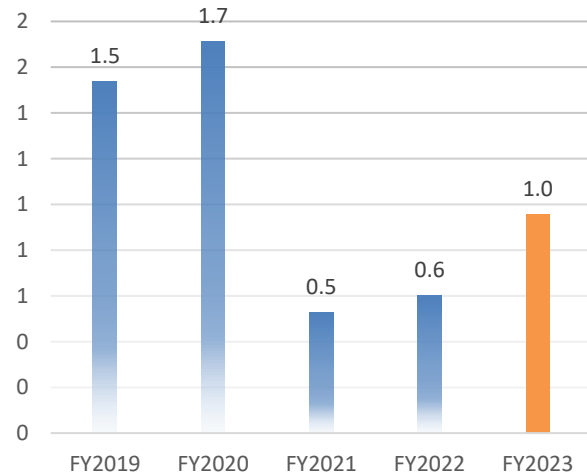
Fixed Route Annual Trends FY 2019 – FY2023

(Notes: 1 - FY2023 is partial year data)

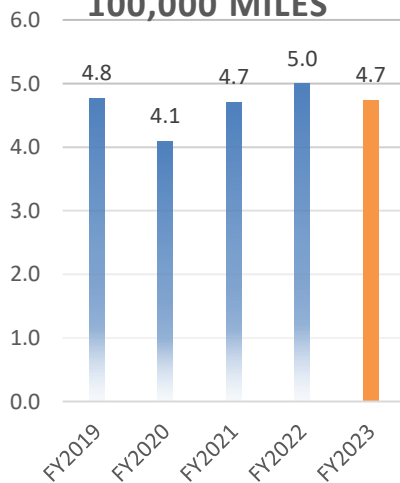
ON TIME PERFORMANCE



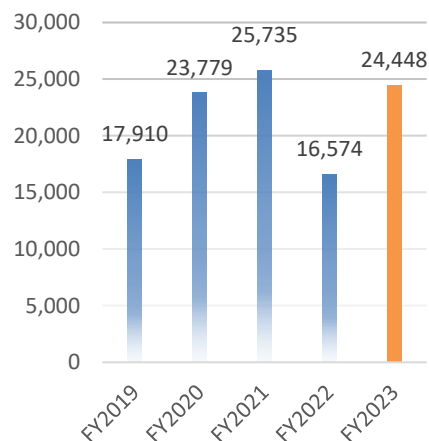
COMPLAINTS PER 100,000 PSGRS



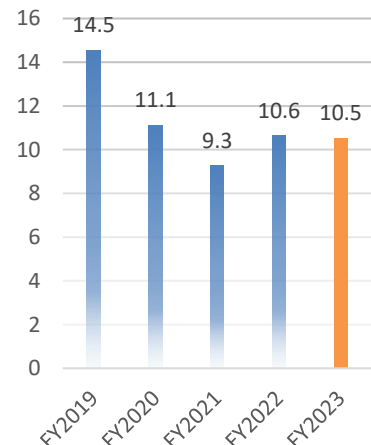
ACCIDENTS PER 100,000 MILES



TOTAL MILES B/W ROAD CALLS



PASSENGERS PER HOUR



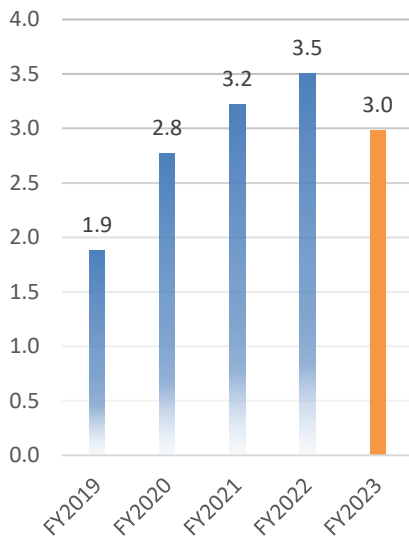
Paratransit Performance:

- Total Passengers: 5,462; Passengers per Hour: 1.8
- No Shows: 195
- On-Time Performance: 91%
- Complaints per 1,000 Passengers: 0
- Compliments per 1,000 Passengers: 0
- Miles between Road Calls: 50,926
- Total Revenue Accidents per 100,000 Miles: 4.0
- Preventable Accidents per 100,000 Miles: 2.0

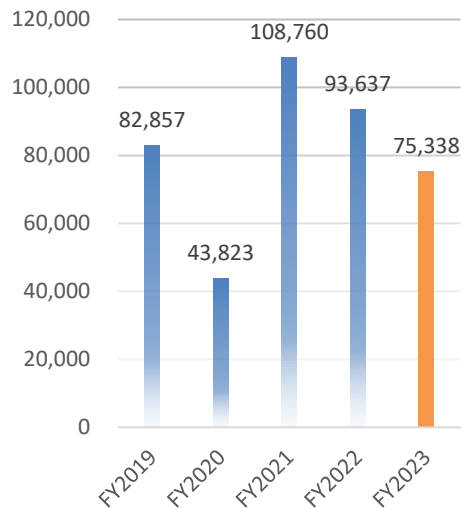
Paratransit Annual Trends - FY2019 – FY2023

(Notes: 1 - FY2023 is partial year data; 2- Effective January 2021, cancelled at door is rolled into No Shows)

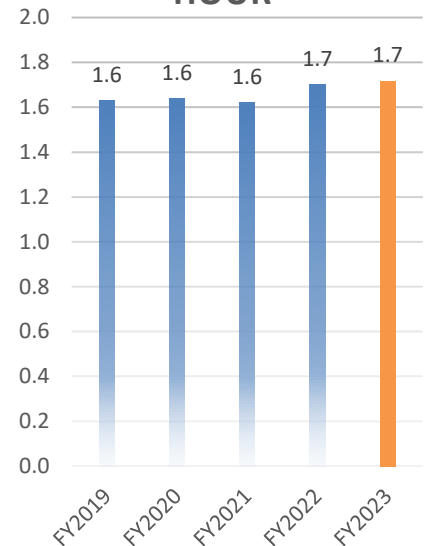
ACCIDENTS PER 100,000 MILES



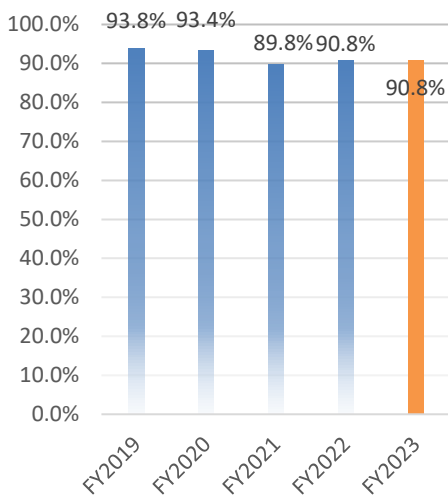
MILES B/W ROAD CALLS



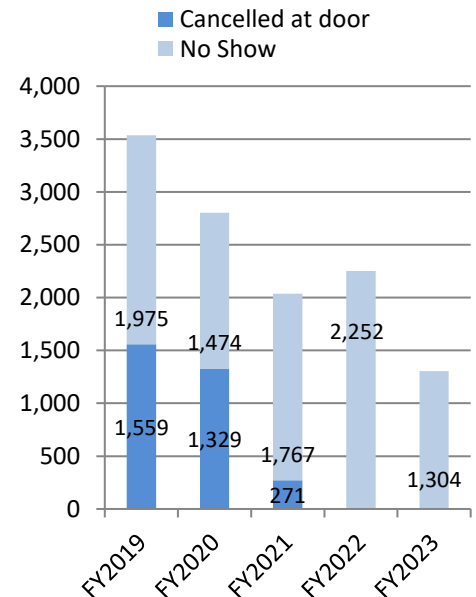
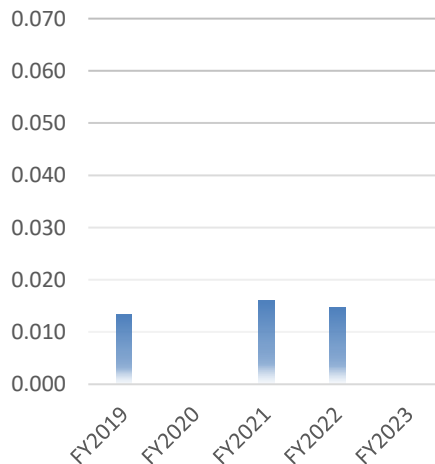
PASSENGERS PER HOUR



ON TIME PERFORMANCE



COMPLAINTS PER 1,000 PASSENGERS



Revenue/Cost/Ridership for the Month of March 2023

Route Name	Farebox Revenue	Pass/Presale Revenue	2022 Revenue	2023 Revenue	Cost of Operation	Hours Operated	Percent Cost Recovered	Cost Per Passenger	Deviation From System Average	Allowable Deviation Under Performance Standards	2022 Passengers Per Hour	2023 Passengers Per Hour	Change from Last Year	Passenger Per Hour Target Under Performance Standards	2022 Ridership	2023 Ridership	Change from Last Year	Change from Last Year	% of Total Ridership
1 James Island-North Charleston Express	\$ 594.74	\$ 11,454.11	\$ 10,208.49	\$ 12,048.85	\$ 68,001.18	822.16	17.7%	\$ 8.76	-2.28%	-5.00%	5	8	49%	15	5,052	6,391	1,339	27%	3.26%
2 Mt. Pleasant-West Ashley Express	\$ 775.86	\$ 6,848.28	\$ 6,868.94	\$ 7,624.14	\$ 59,314.10	717.13	12.9%	\$ 10.83	-7.14%	-5.00%	4	7	49%	15	3,226	4,773	1,547	48%	2.43%
3 Dorchester Rd-Summerville Express	\$ 740.05	\$ 5,004.60	\$ 5,198.71	\$ 5,744.65	\$ 41,842.36	505.89	13.7%	\$ 10.56	-6.27%	-5.00%	5	7	46%	15	2,341	3,417	1,077	46%	1.74%
4 Airport Express	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-5.00%	-	-	-	15	-	-	-	-	0.00%
7 HOP Shuttle (Hospitality on Peninsula)	\$ -	\$ -	\$ -	\$ -	\$ -		-	-	-	-15.00%	-	-	-	10	-	-	-	-	0.00%
10 Rivers Avenue	\$ 37,391.64	\$ 10,476.19	\$ 51,327.35	\$ 47,867.83	\$ 198,819.68	2,403.66	24.1%	\$ 3.90	4.08%	-10.00%	14	16	19%	20	38,962	38,696	(266)	-1%	19.74%
11 Dorchester Rd/Airport	\$ 13,425.81	\$ 4,271.54	\$ 17,168.28	\$ 17,697.35	\$ 98,507.25	1,190.99	18.0%	\$ 5.12	-2.03%	-10.00%	11	13	21%	20	13,601	15,778	2,177	16%	8.05%
12 Upper Dorch/Ashley Phosphate Rd	\$ 13,895.27	\$ 4,055.54	\$ 18,014.43	\$ 17,950.81	\$ 106,020.66	1,281.83	16.9%	\$ 5.88	-3.06%	-10.00%	10	12	20%	20	13,187	14,980	1,793	14%	7.64%
13 Remount Road	\$ 4,229.74	\$ 1,376.78	\$ 6,063.76	\$ 5,606.52	\$ 55,298.51	668.58	10.1%	\$ 9.77	-9.86%	-10.00%	7	8	5%	20	4,962	5,085	123	2%	2.59%
20 King Street/Meeting St	\$ -	\$ 6,000.00	\$ 6,003.00	\$ 6,000.00	\$ 55,082.64	665.97	10.9%	\$ 3.90	-9.10%	-10.00%	15	19	30%	20	10,192	12,584	2,392	23%	6.42%
30 Savannah Highway	\$ 3,894.79	\$ 1,330.54	\$ 6,507.74	\$ 5,225.33	\$ 54,482.99	658.72	9.6%	\$ 10.02	-10.40%	-10.00%	8	7	-1%	20	5,174	4,915	(259)	-5%	2.51%
31 Folly Road	\$ 4,423.60	\$ 1,286.74	\$ 4,765.95	\$ 5,710.34	\$ 71,339.37	862.52	8.0%	\$ 13.81	-11.99%	-15.00%	4	6	27%	10	3,869	4,753	884	23%	2.42%
32 North Bridge	\$ 5,639.60	\$ 2,213.30	\$ 5,692.12	\$ 7,852.90	\$ 71,513.06	864.62	11.0%	\$ 7.79	-9.01%	-10.00%	6	9	53%	20	5,430	8,175	2,745	51%	4.17%
33 St. Andrews/Ashley River Rd	\$ 8,649.23	\$ 2,885.51	\$ 9,470.29	\$ 11,534.74	\$ 62,979.00	761.44	18.3%	\$ 4.83	-1.68%	-10.00%	10	14	43%	20	7,499	10,658	3,159	42%	5.44%
40 Mt. Pleasant	\$ 3,624.00	\$ 1,114.00	\$ 4,878.40	\$ 4,738.00	\$ 56,247.20	680.05	8.4%	\$ 12.52	-11.57%	-10.00%	5	6	13%	20	3,721	4,115	394	11%	2.10%
41 Coleman Boulevard	\$ 973.59	\$ 356.91	\$ 976.66	\$ 1,330.50	\$ 33,724.34	407.74	3.9%	\$ 24.57	-16.05%	-10.00%	2	3	76%	20	756	1,318	563	74%	0.67%
42 Wando Circulator	\$ 647.04	\$ 220.35	\$ 704.03	\$ 867.39	\$ 31,033.77	375.21	2.8%	\$ 37.06	-17.20%	-15.00%	2	2	31%	10	622	814	192	31%	0.42%
102 North Neck/ Rutledge Ave	\$ 1,164.02	\$ 609.37	\$ 1,231.60	\$ 1,773.39	\$ 42,487.50	513.69	4.2%	\$ 18.09	-15.82%	-15.00%	4	4	0%	10	2,289	2,251	(38)	-2%	1.15%
103 Leeds Avenue	\$ 737.37	\$ 311.48	\$ 1,178.13	\$ 1,048.85	\$ 15,095.47	182.51	6.9%	\$ 12.21	-13.05%	-15.00%	9	6	-26%	10	1,602	1,151	(452)	-28%	0.59%
104 Montague Avenue	\$ 1,884.33	\$ 715.73	\$ 2,859.42	\$ 2,600.06	\$ 42,709.17	516.37	6.1%	\$ 15.17	-13.91%	-10.00%	5	5	-2%	10	2,797	2,644	(153)	-5%	1.35%
203 Medical Shuttle	\$ -	\$ 38,326.34	\$ 38,426.34	\$ 38,326.34	\$ 38,373.49	463.95	99.9%	\$ 0.00	79.88%	-10.00%	17	30	75%	10	9,441	14,121	4,680	50%	7.20%
210 Aquarium/ CofC DASH	\$ -	\$ 43,414.44	\$ 43,414.44	\$ 43,414.44	\$ 62,991.41	761.59	68.9%	\$ 2.48	48.93%	-15.00%	12	10	-13%	10	10,165	7,888	(2,277)	-22%	4.02%
211 Meeting/King DASH	\$ 18.00	\$ 25,791.44	\$ 25,791.44	\$ 25,809.44	\$ 78,703.90	951.56	32.8%	\$ 2.62	12.80%	-15.00%	24	21	-14%	10	26,155	20,152	(6,003)	-23%	10.28%
213 Lockwood/Calhoun DASH	\$ -	\$ 9,791.44	\$ 9,791.45	\$ 9,791.44	\$ 37,410.74	452.31	26.2%	\$ 3.05	6.18%	-15.00%	16	20	24%	10	7,337	9,066	1,729	24%	4.62%
301 Glenn McConnell Circulator	\$ 1,808.54	\$ 631.67	\$ 2,793.53	\$ 2,440.21	\$ 33,430.71	404.19	7.3%	\$ 13.28	-12.70%	-15.00%	6	6	5%	10	2,232	2,333	101	5%	1.19%
TOTAL	\$ 104,517.22	\$ 178,486.32	\$ 279,334.50	\$ 283,003.54	\$ 1,415,408.51	17,112.7	20.0%	\$ 5.78			9.9	11.5	16%		180,613	196,059	15,446	8.6%	100.0%

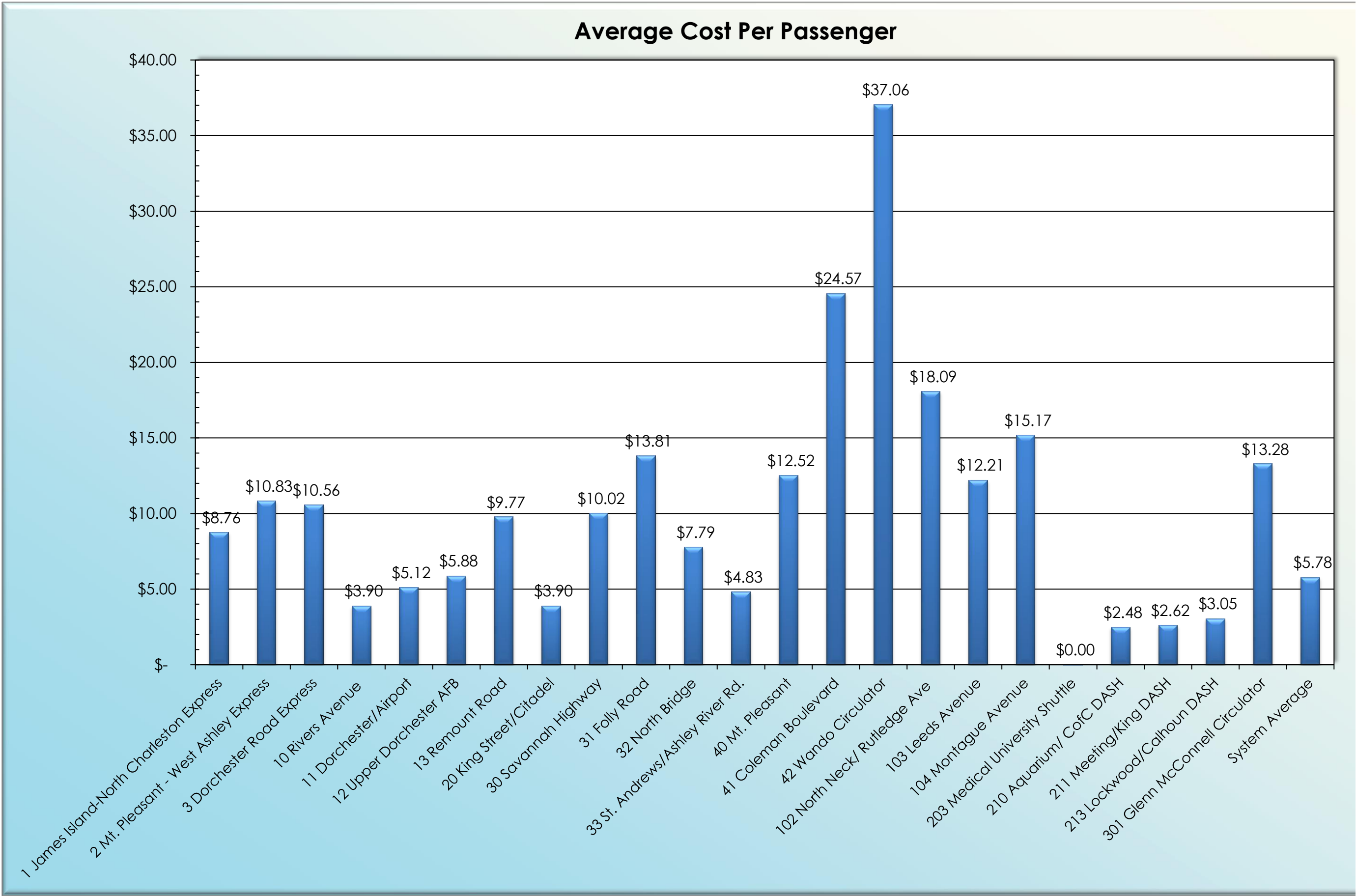
NOT meeting Revenue Recovery Standards

Meeting Passenger Per Hour Standards

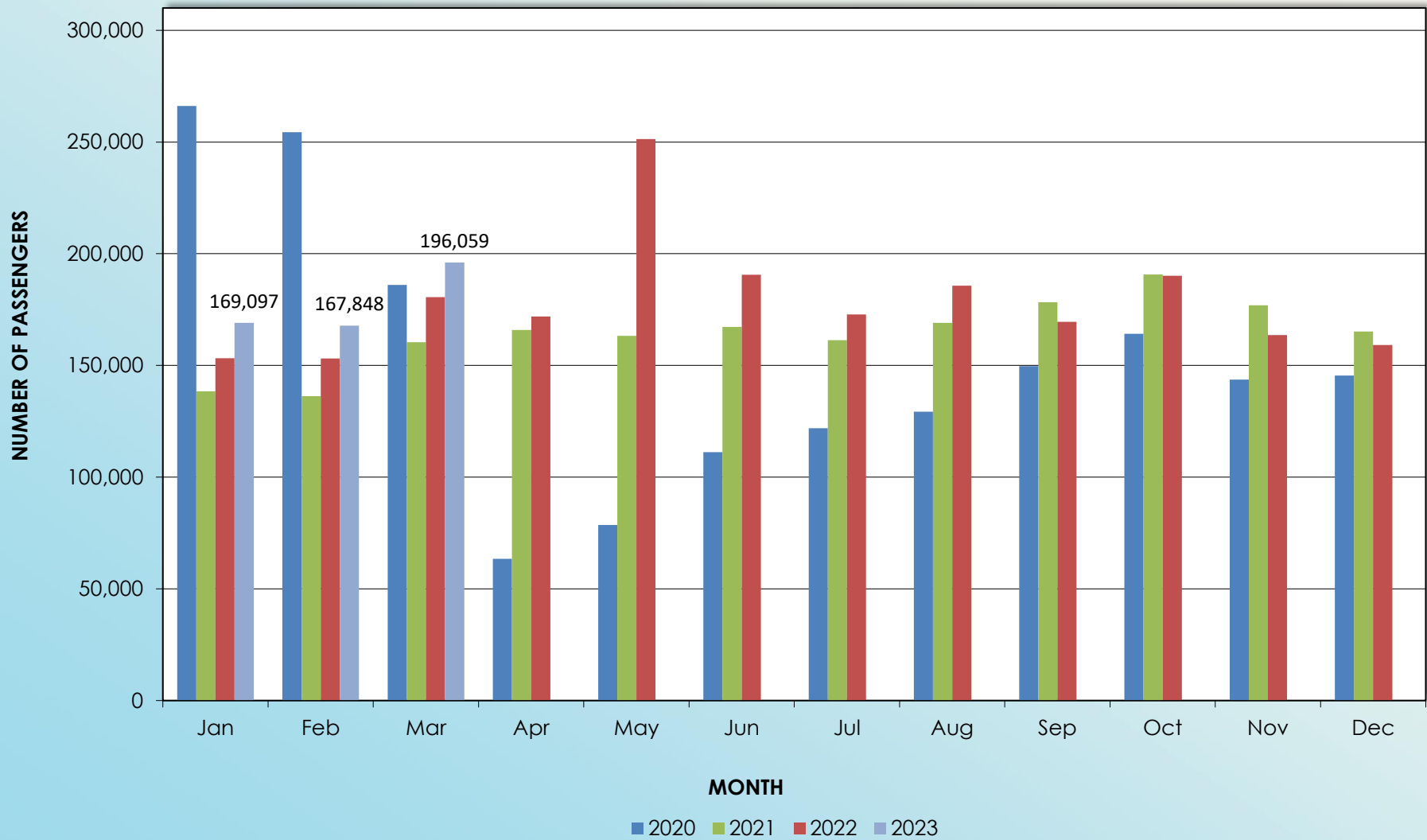
NOT Meeting Passenger Per Hour Standards

Revenue/Cost/Ridership for the Month of March 2023

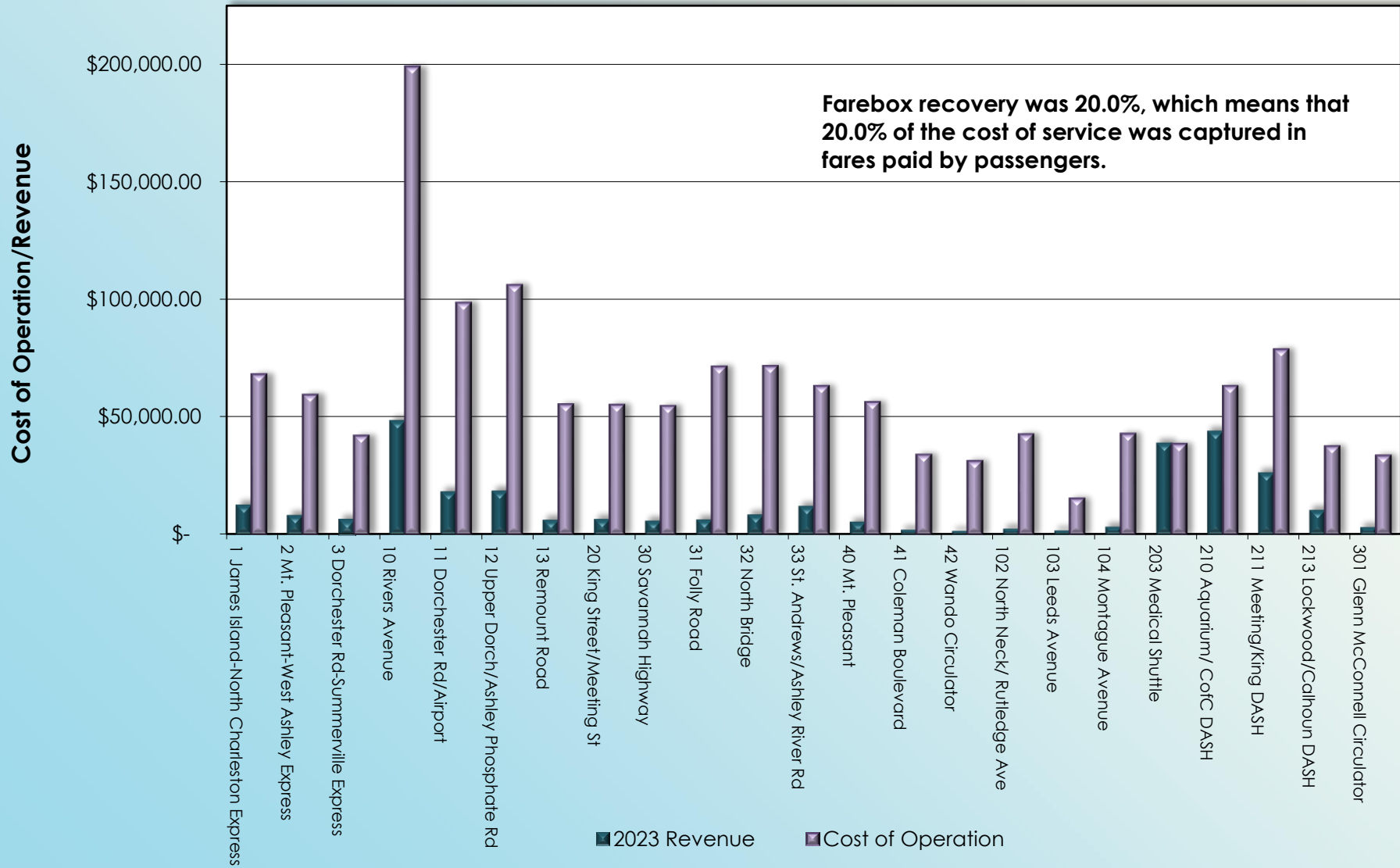
Route Name	Average Cost Per Passenger
1 James Island-North Charleston Express	\$ 8.76
2 Mt. Pleasant - West Ashley Express	\$ 10.83
3 Dorchester Road Express	\$ 10.56
4 Airport Express	-
7 HOP Shuttle (Hospitality on Peninsula)	-
10 Rivers Avenue	\$ 3.90
11 Dorchester/Airport	\$ 5.12
12 Upper Dorchester AFB	\$ 5.88
13 Remount Road	\$ 9.77
20 King Street/Citadel	\$ 3.90
30 Savannah Highway	\$ 10.02
31 Folly Road	\$ 13.81
32 North Bridge	\$ 7.79
33 St. Andrews/Ashley River Rd.	\$ 4.83
40 Mt. Pleasant	\$ 12.52
41 Coleman Boulevard	\$ 24.57
42 Wando Circulator	\$ 37.06
102 North Neck/ Rutledge Ave	\$ 18.09
103 Leeds Avenue	\$ 12.21
104 Montague Avenue	\$ 15.17
203 Medical University Shuttle	\$ 0.00
210 Aquarium/ CofC DASH	\$ 2.48
211 Meeting/King DASH	\$ 2.62
213 Lockwood/Calhoun DASH	\$ 3.05
301 Glenn McConnell Circulator	\$ 13.28
System Average	\$ 5.78



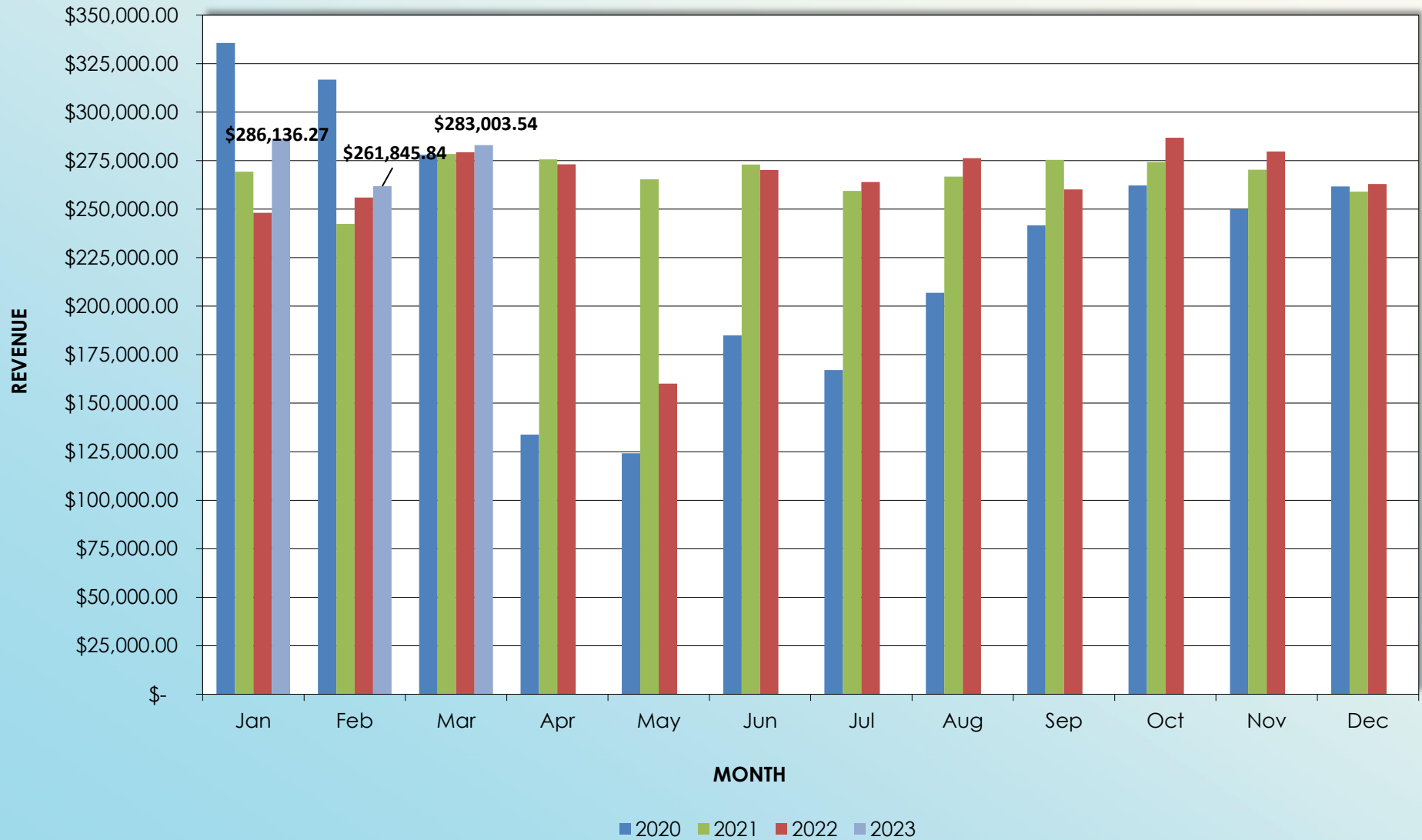
Fixed Route Ridership



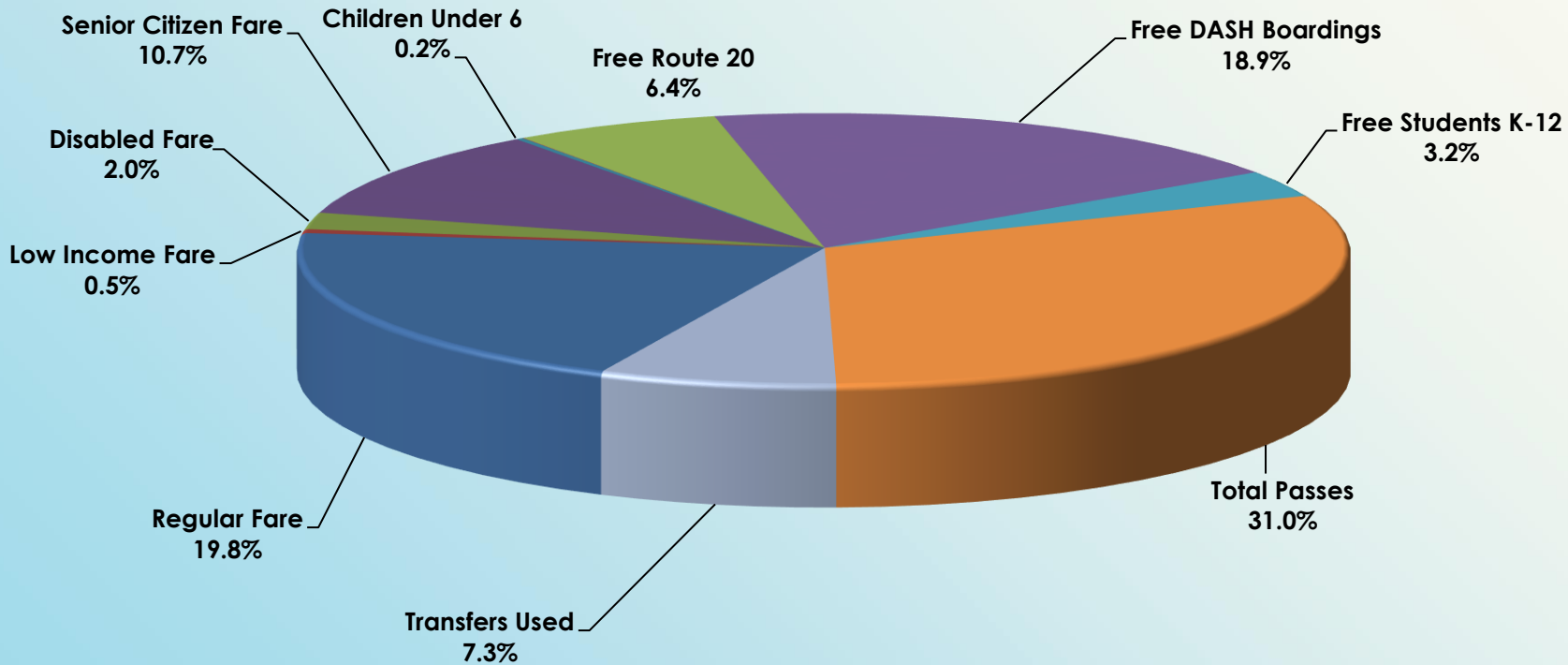
Revenue & Cost by Route March 2023



Fixed Route Revenue

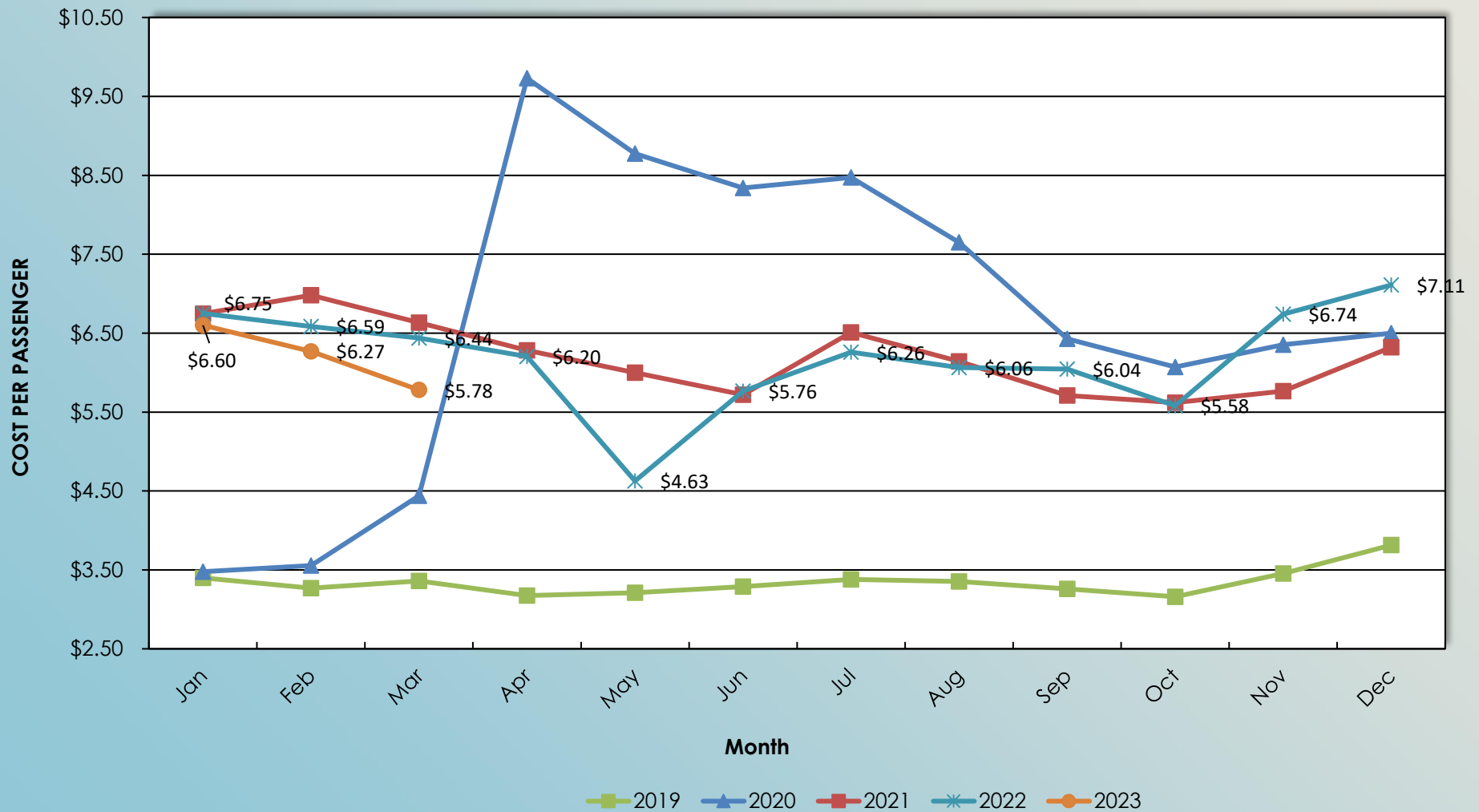


Ridership by Fare Type March 2023

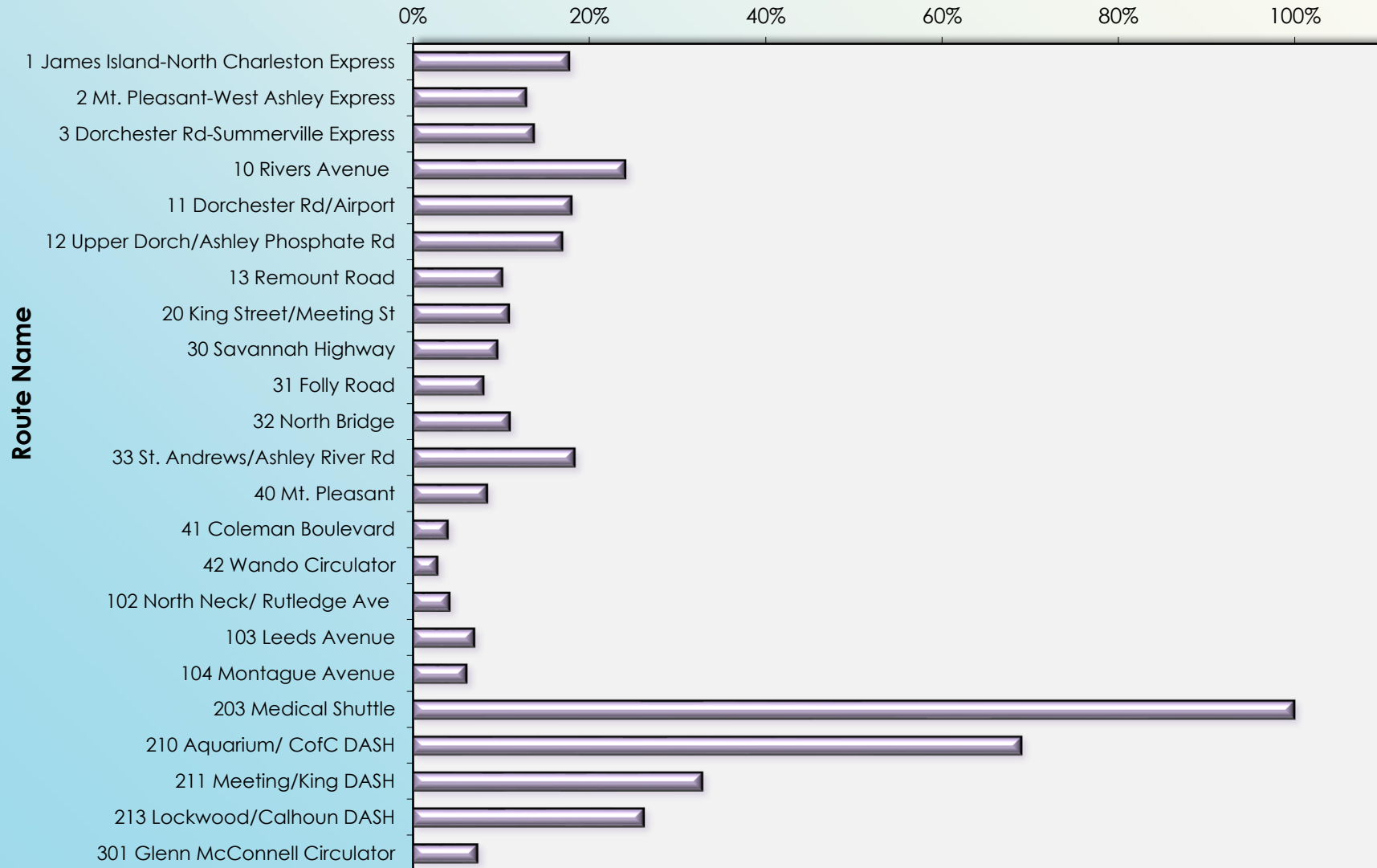


- | | | | | |
|----------------------|-------------------|---------------------|--------------------------|-----------------------|
| ■ Regular Fare | ■ Low Income Fare | ■ Disabled Fare | ■ Senior Citizen Fare | ■ Children Under 6 |
| ■ HOP Shuttle | ■ Beach Shuttle | ■ Free School Guard | ■ Free Route 20 | ■ Free DASH Boardings |
| ■ Free Students K-12 | ■ Total Passes | ■ Transfers Used | ■ Unclassified Ridership | |

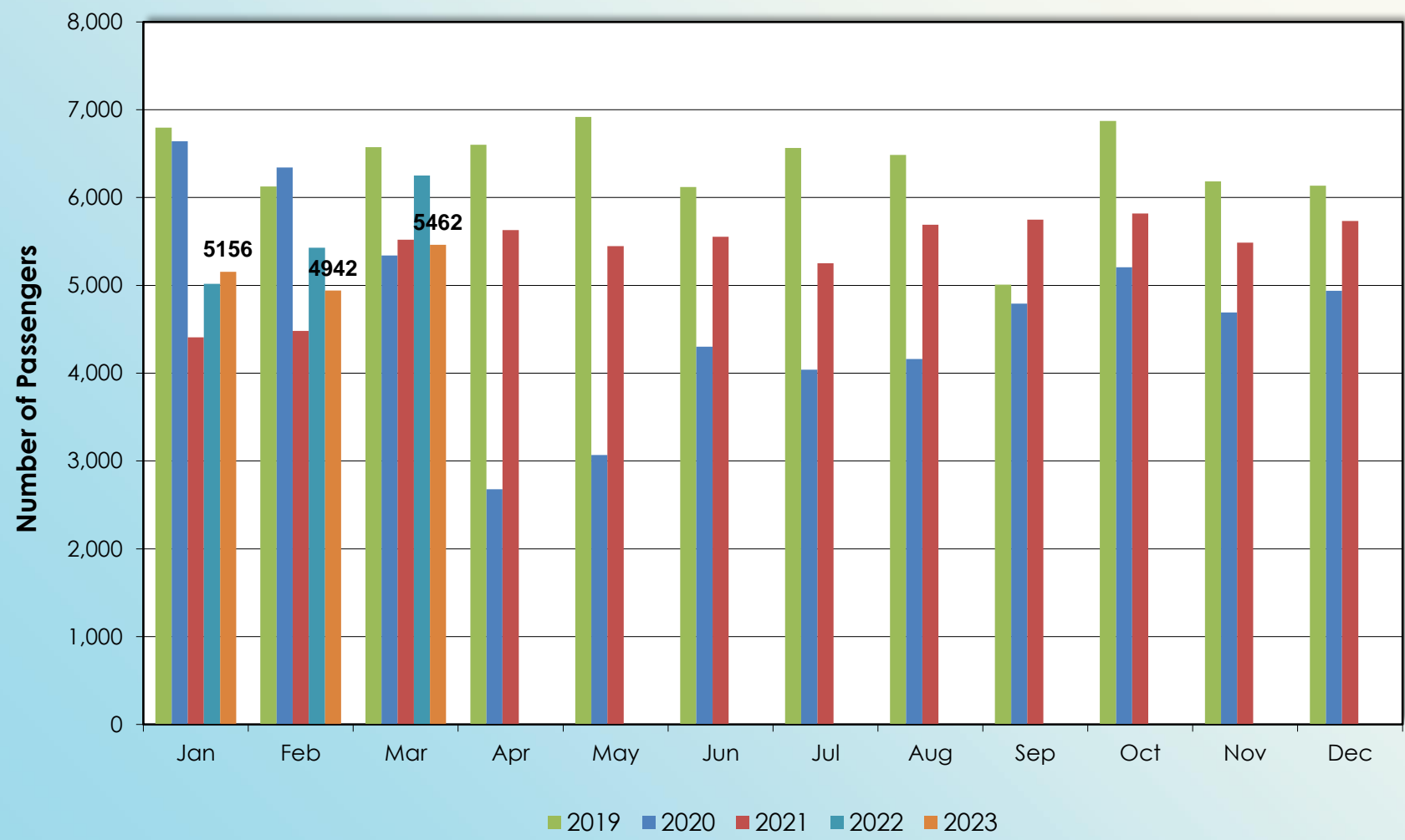
Fixed Route Cost Per Passenger



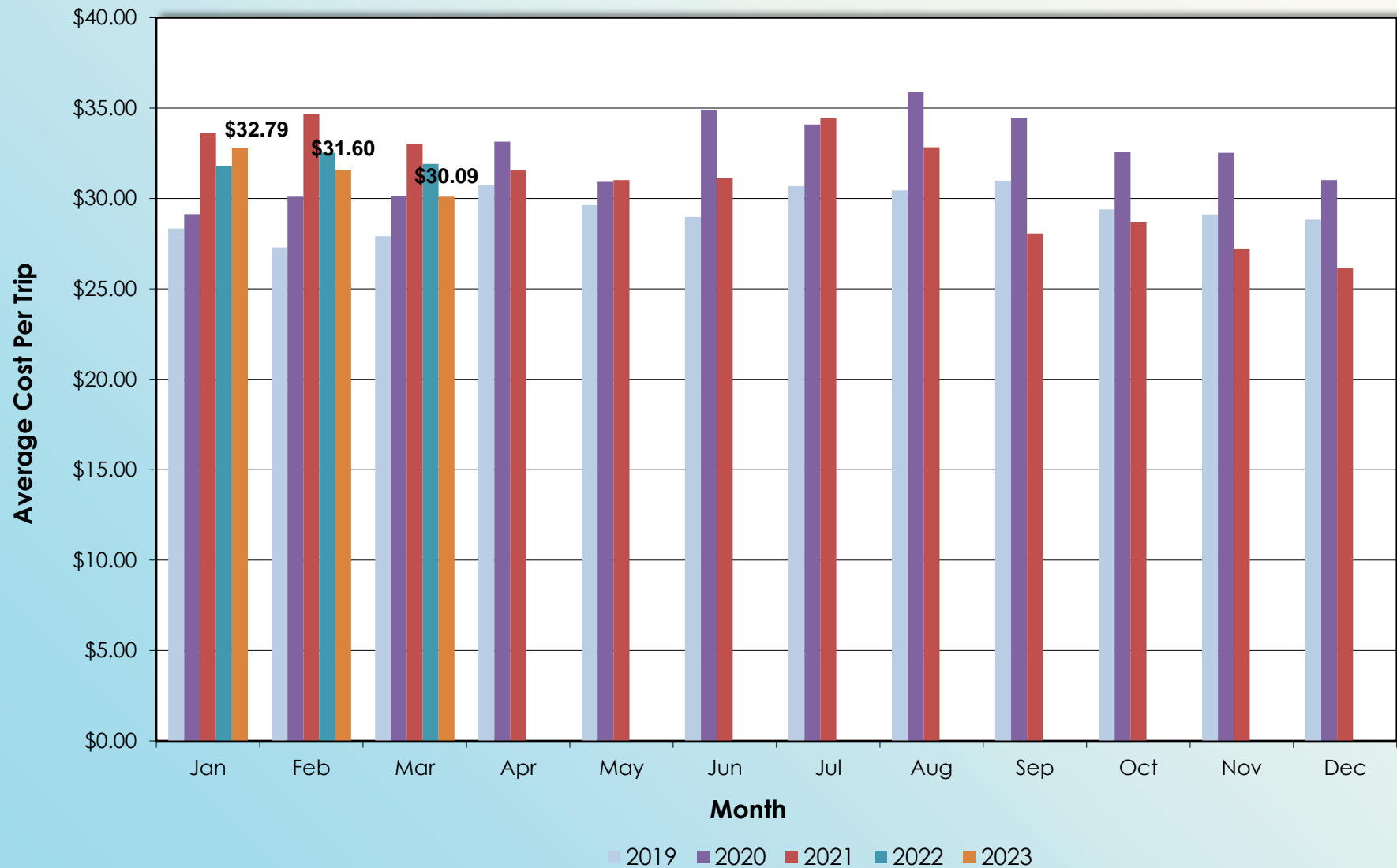
Percent Cost Recovered by Route March 2023



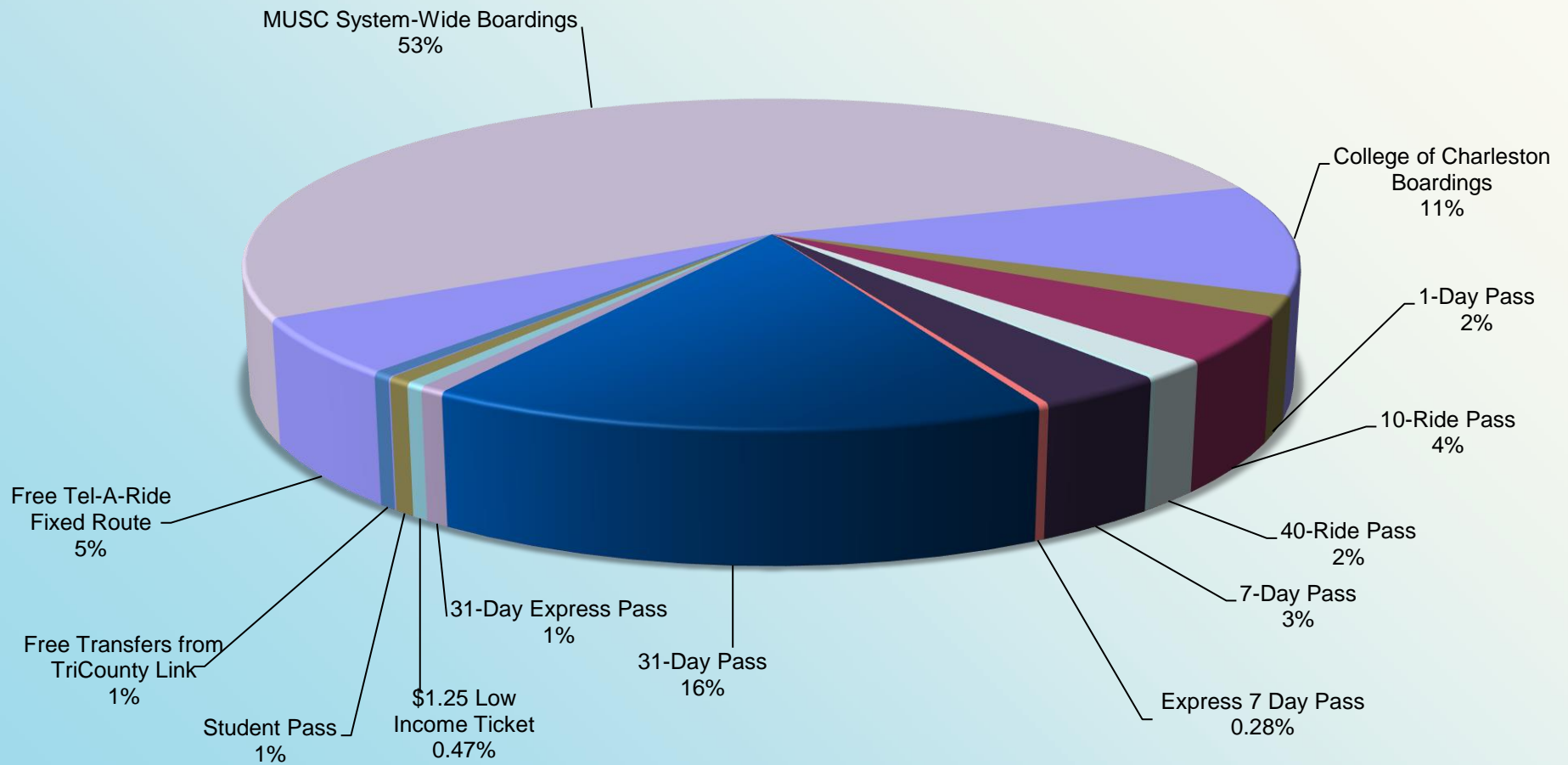
Tel-A-Ride Ridership



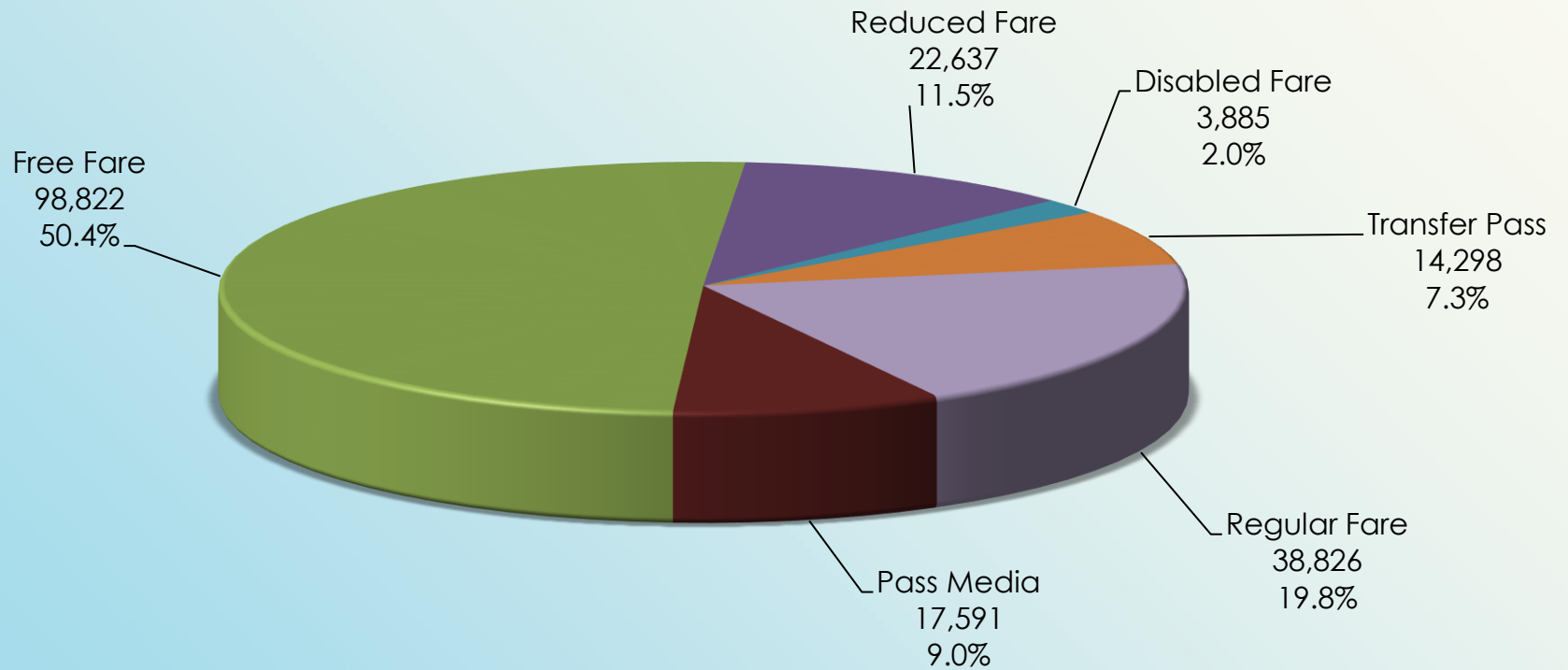
Average Cost Per One-Way Paratransit Trip



Pass Use by Type March 2023



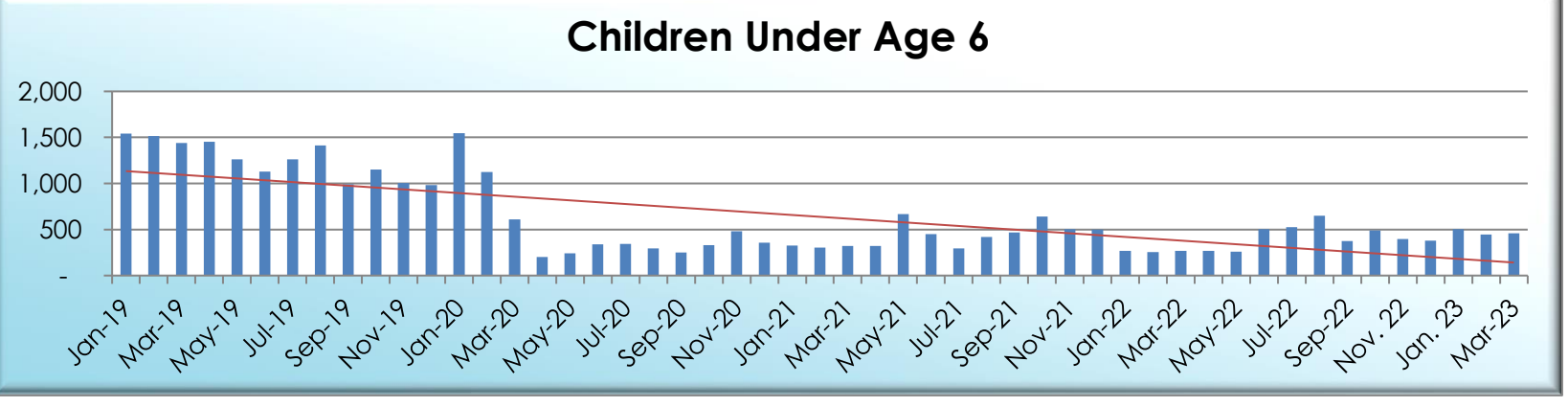
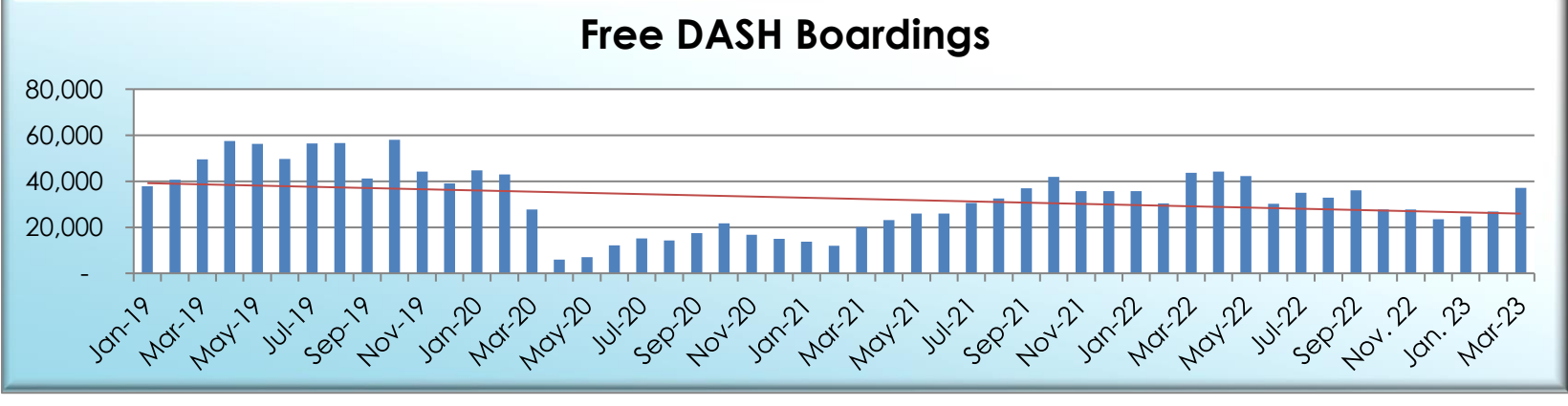
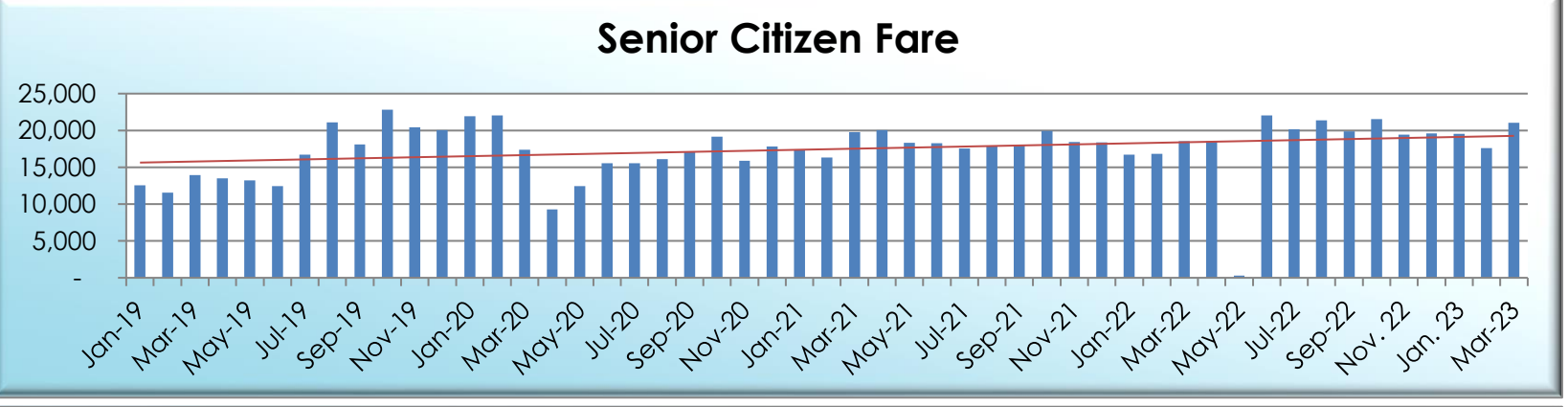
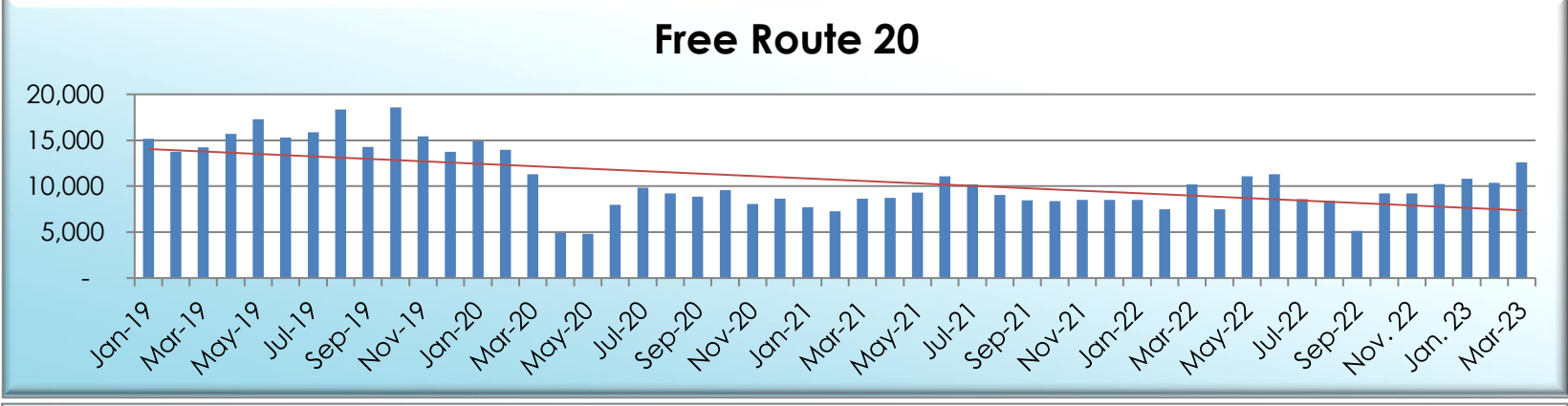
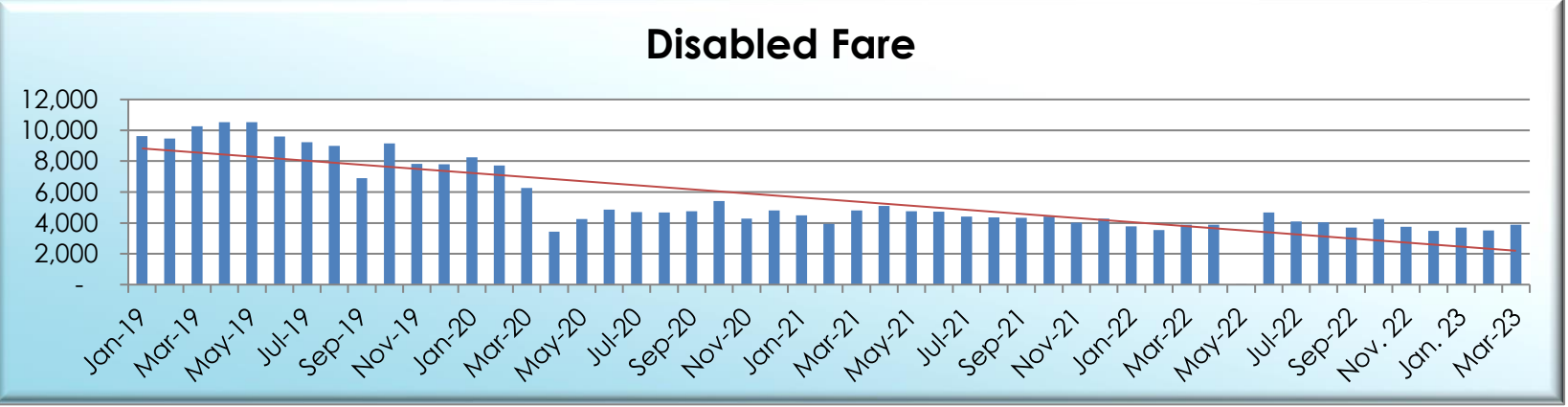
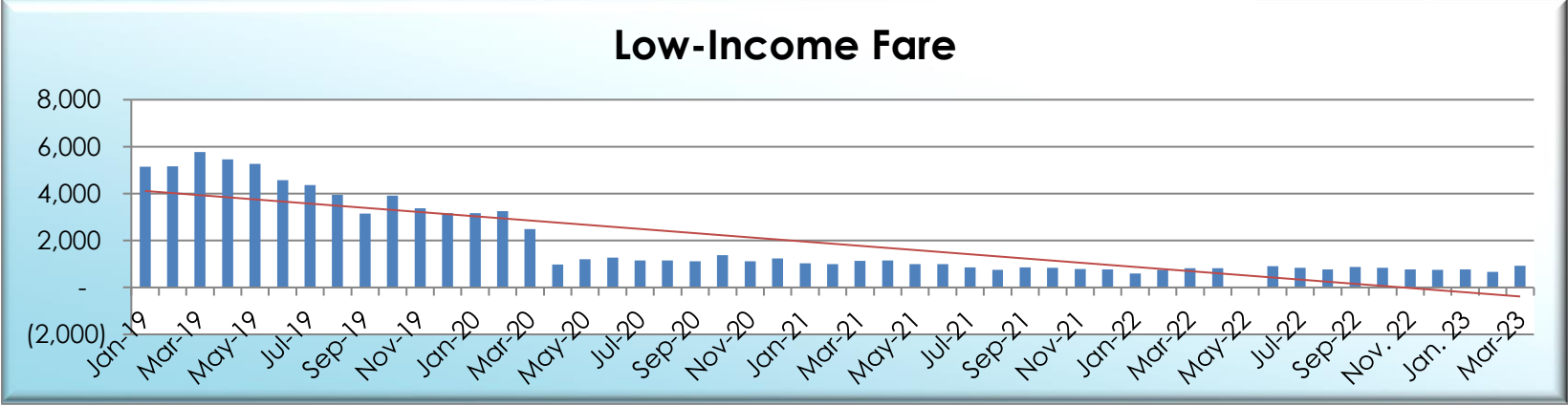
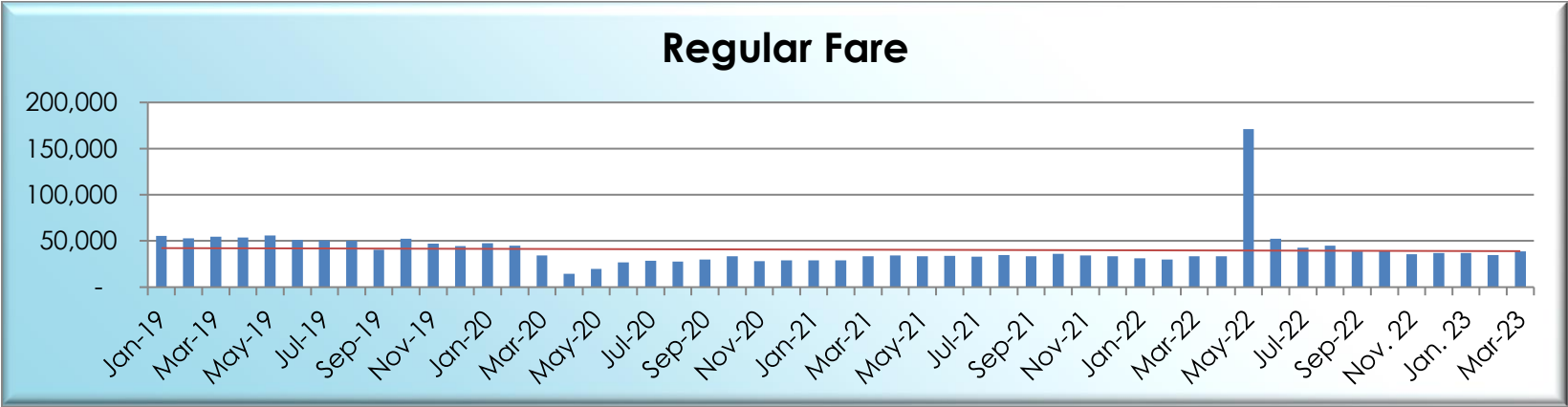
Ridership by Customer Type March 2023



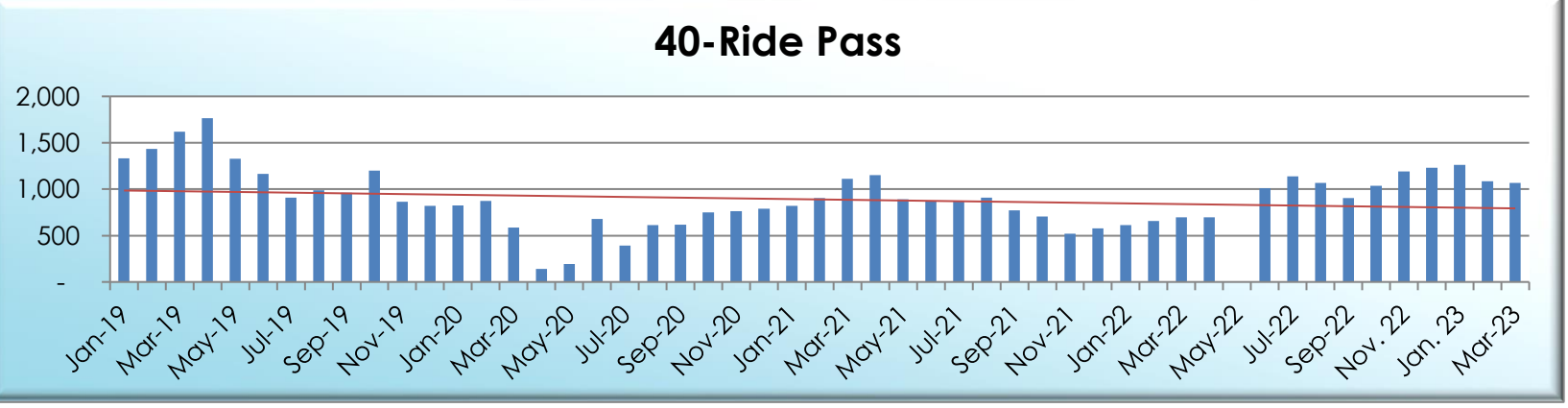
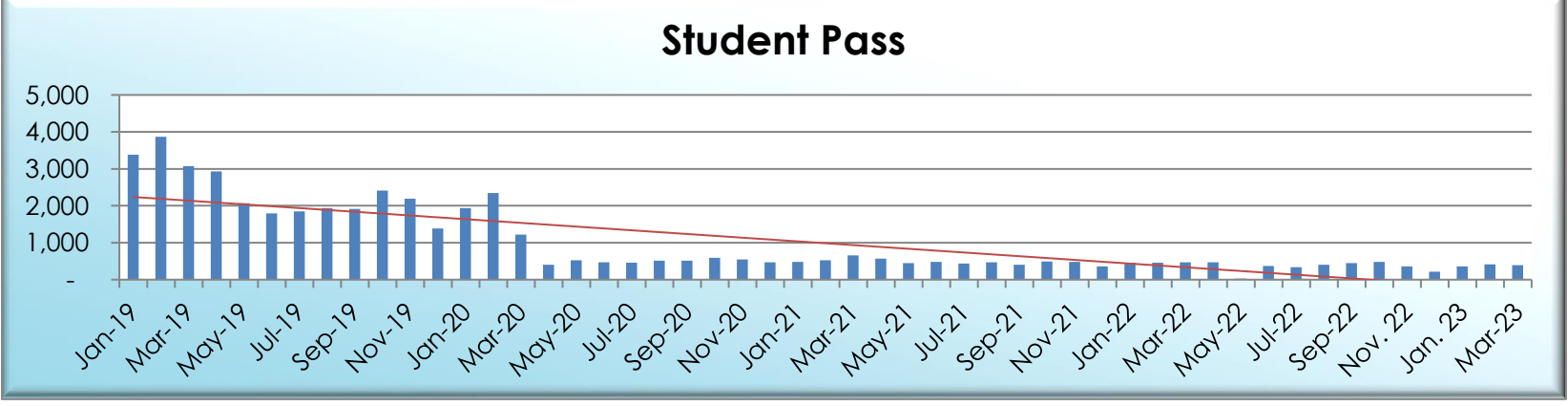
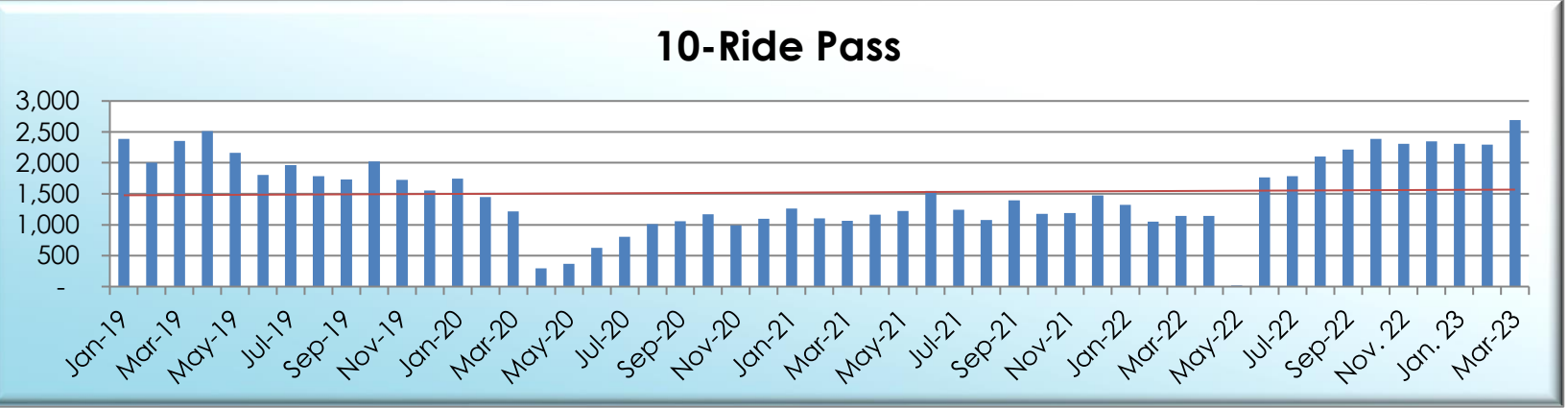
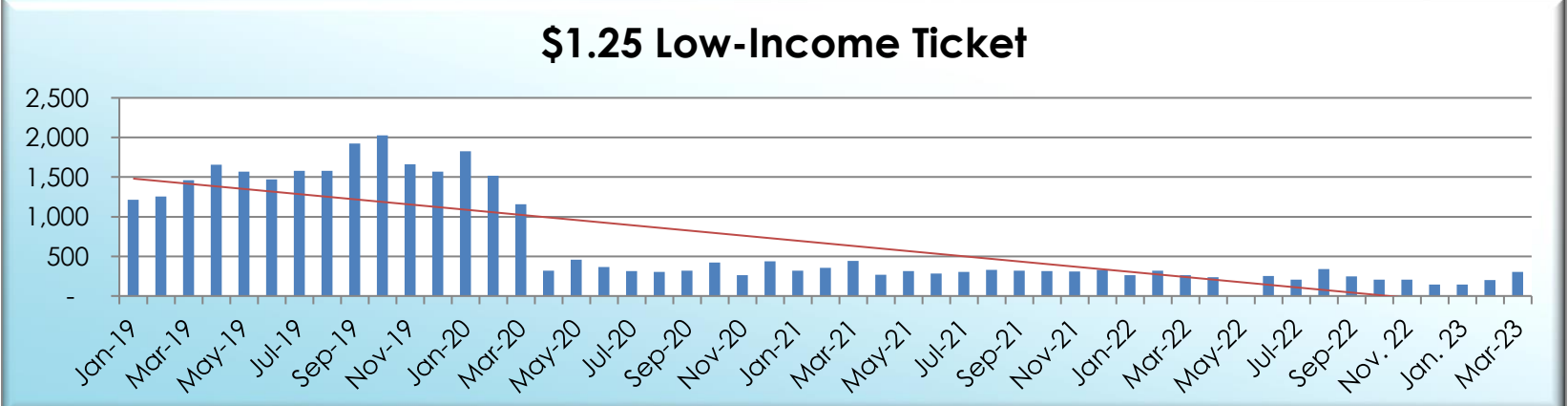
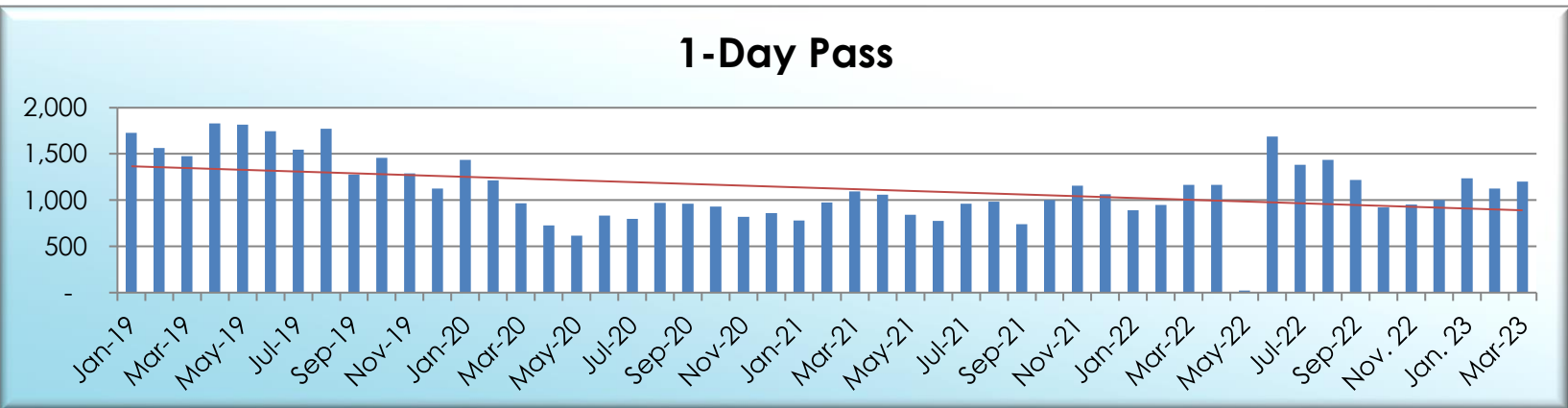
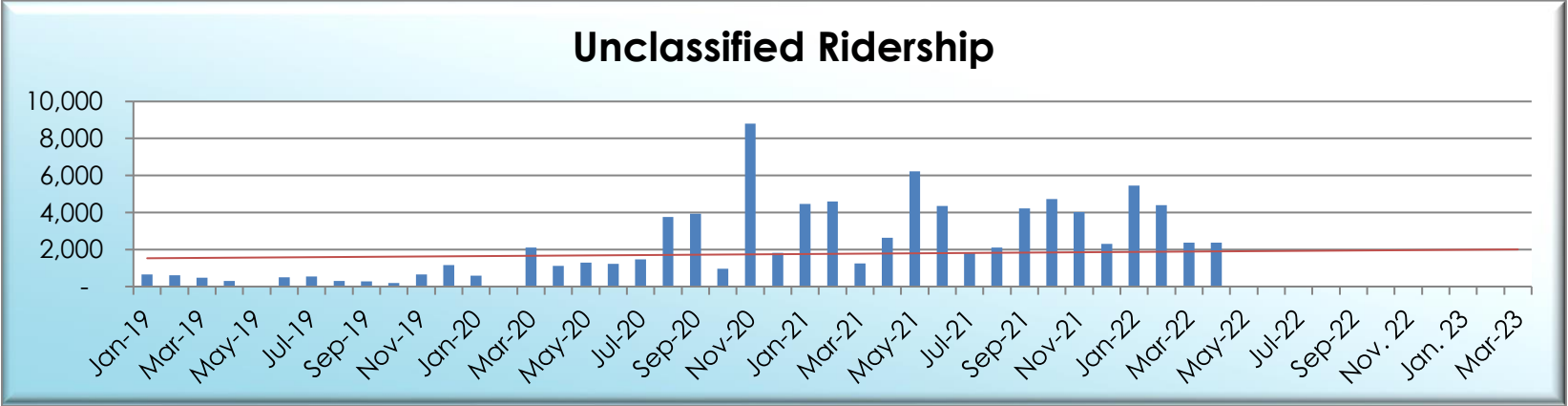
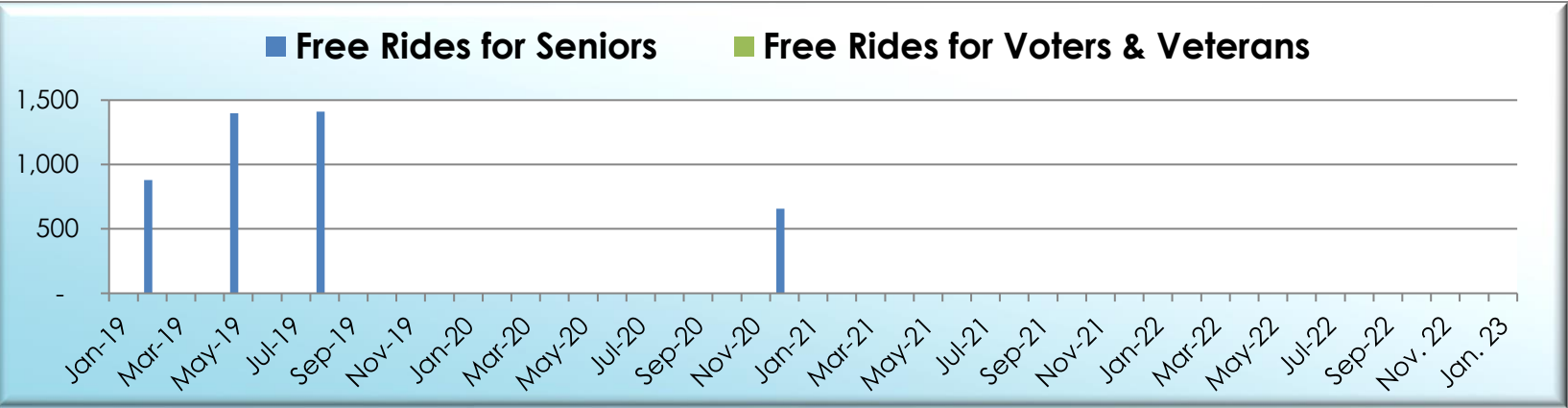
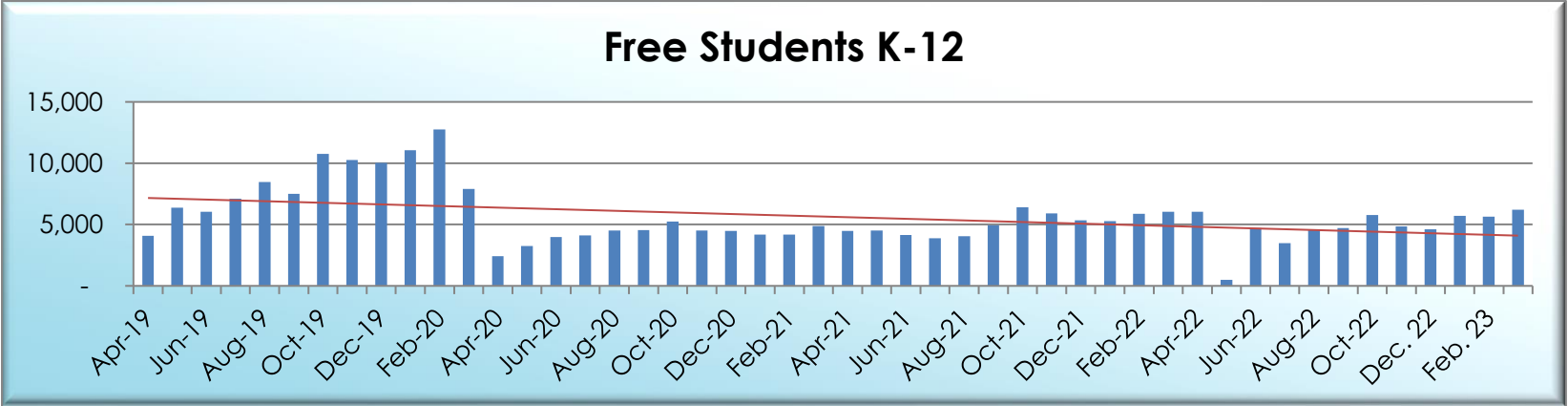
Regular Fare Pass Media Free Fare Reduced Fare Disabled Fare Transfer Pass

Ridership Classification for March 2023		
Type of Fare		
Regular Fare	38,826	19.80%
Low Income Fare	923	0.47%
Disabled Fare	3,885	1.98%
Senior Citizen Fare	21,022	10.72%
Children Under 6	460	0.23%
HOP Shuttle	0	0.00%
Beach Shuttle	0	0.00%
Free School Guard	54	0.03%
Free Route 20	12,584	6.42%
Free DASH Boardings	37,106	18.93%
Free Students K-12	6,214	3.17%
Subtotal	121,074	61.75%
Type of Pass		
1-Day Pass	1,202	0.61%
10-Ride Pass	2,693	1.37%
40-Ride Pass	1,066	0.54%
3-Day Pass	101	0.05%
7-Day Pass	2,082	1.06%
7-Day Express Pass	169	0.09%
31-Day Pass	9,823	5.01%
31-Day Express Pass	423	0.22%
\$1.25 Low Income Ticket	304	0.16%
Student Pass	388	0.20%
1-Ride Courtesy Pass	0	0.00%
1-Ride Pass	32	0.02%
Free Transfers from TriCounty Link	333	0.17%
Free Tel-A-Ride Fixed Route	3,328	1.70%
MUSC System-Wide Boardings	32,163	16.40%
College of Charleston Boardings	6,580	3.36%
Total Passes	60,687	30.95%
Transfers		
Issued	25,978	
Transfers Used	14,298	7.29%
Wheelchair Count	142	
Unclassified Ridership	0	0.00%
Total Ridership	196,059	100.00%

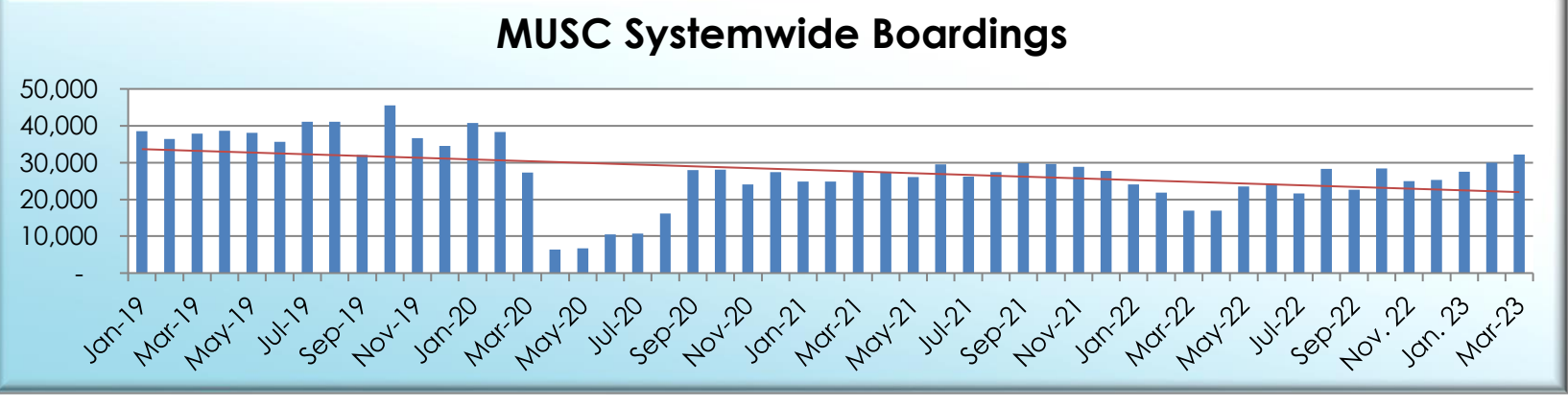
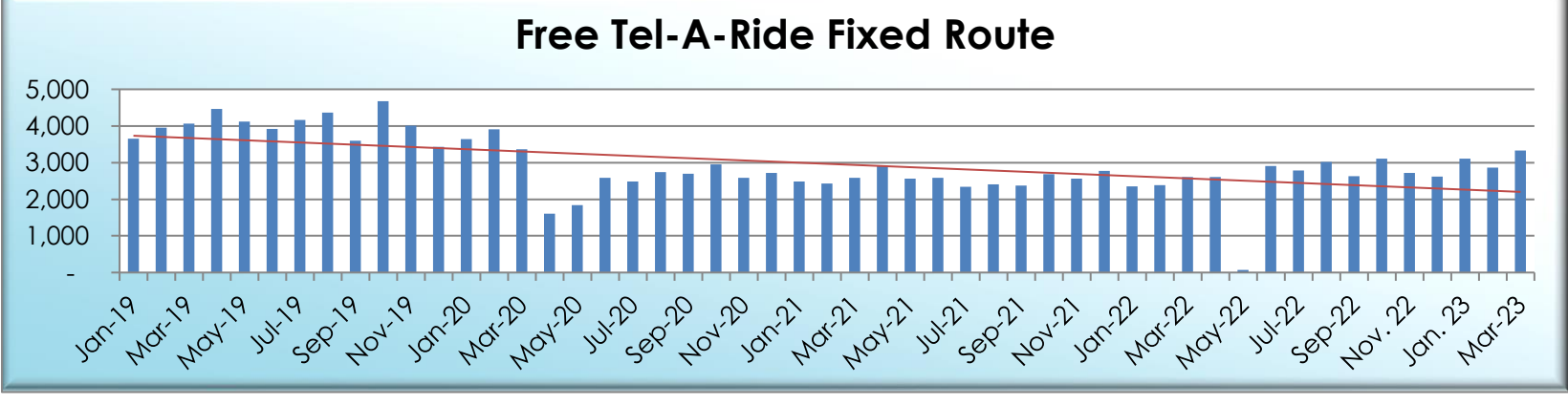
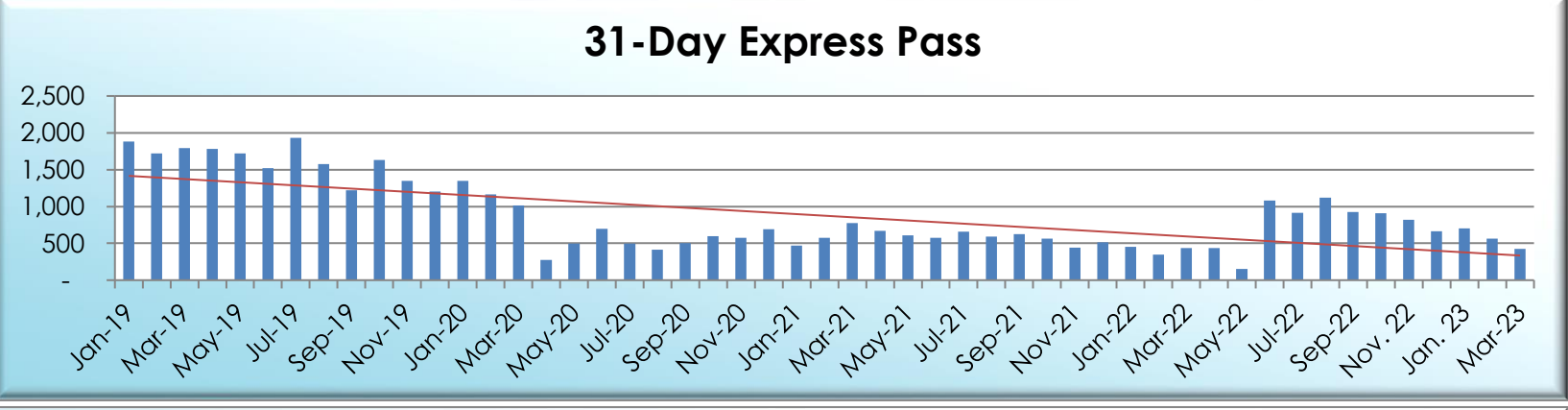
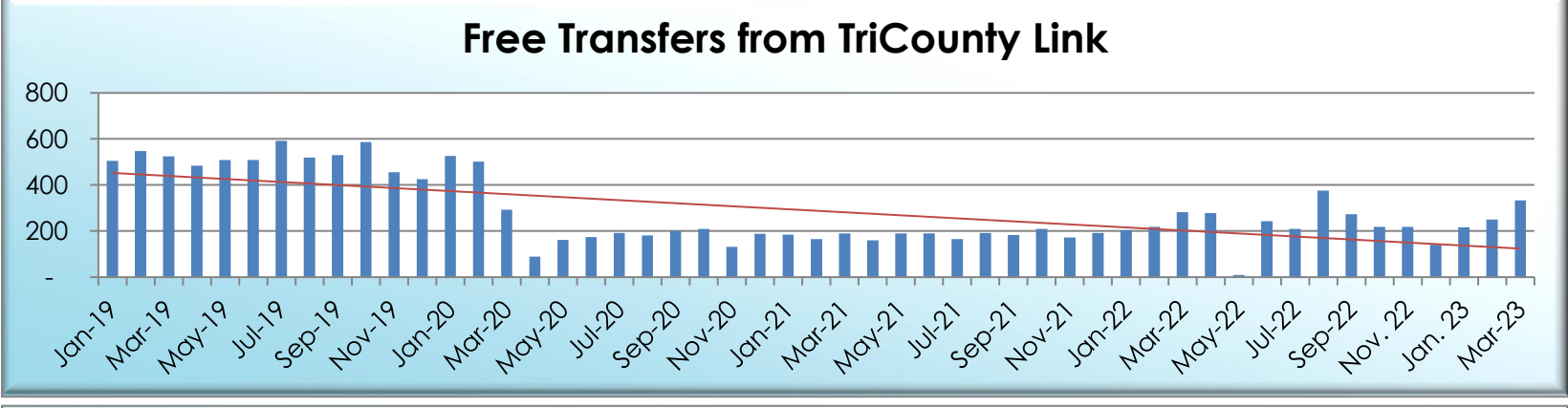
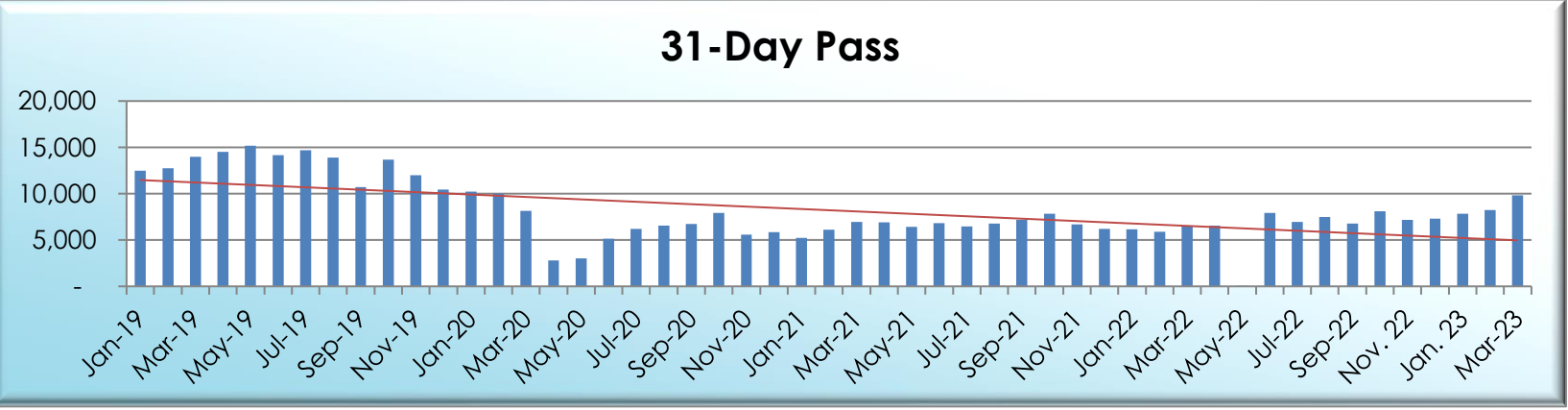
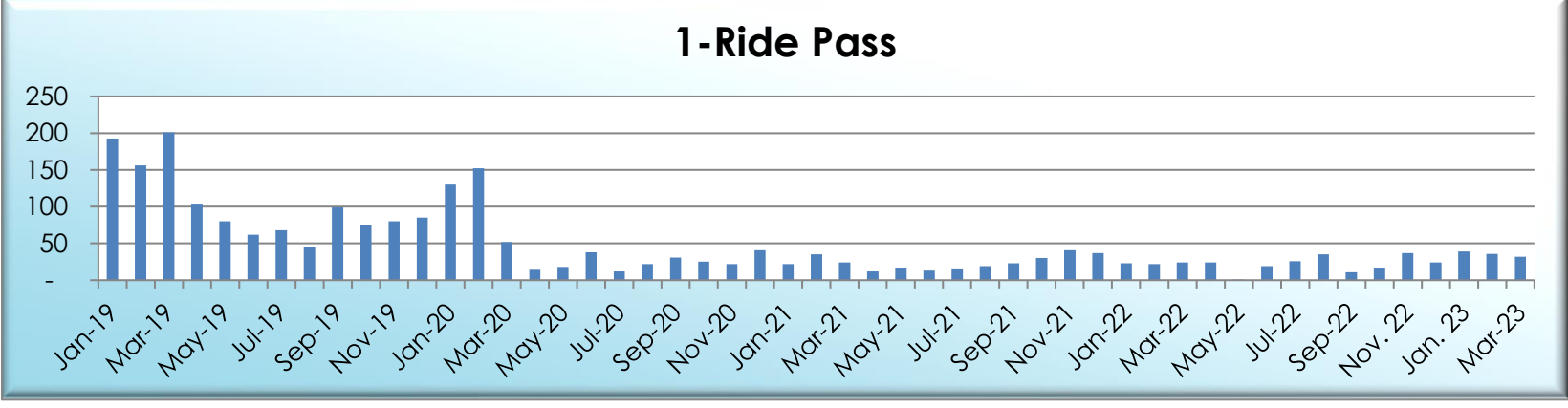
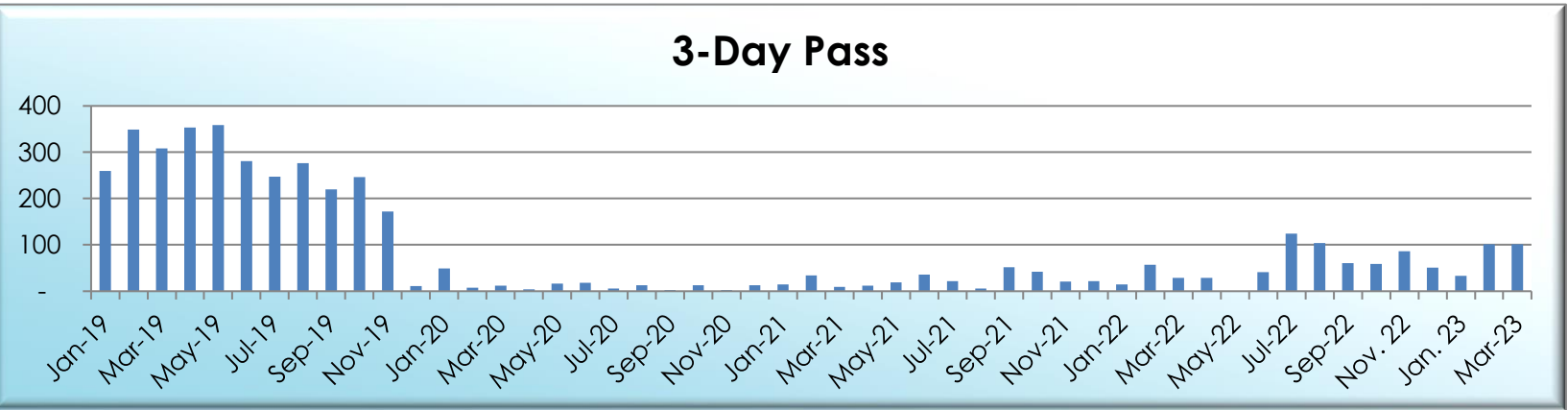
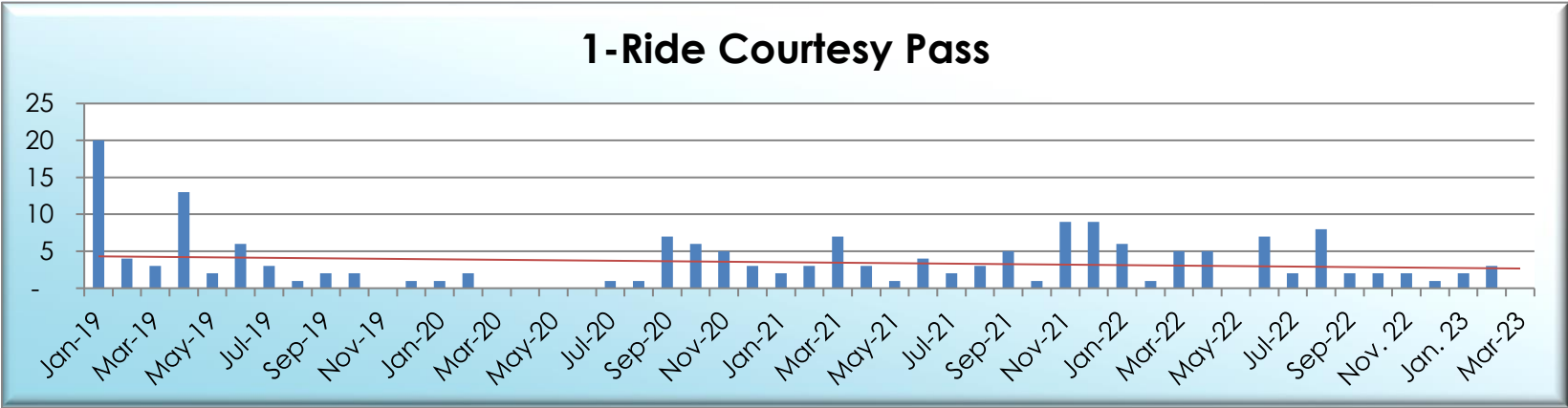
Classification History



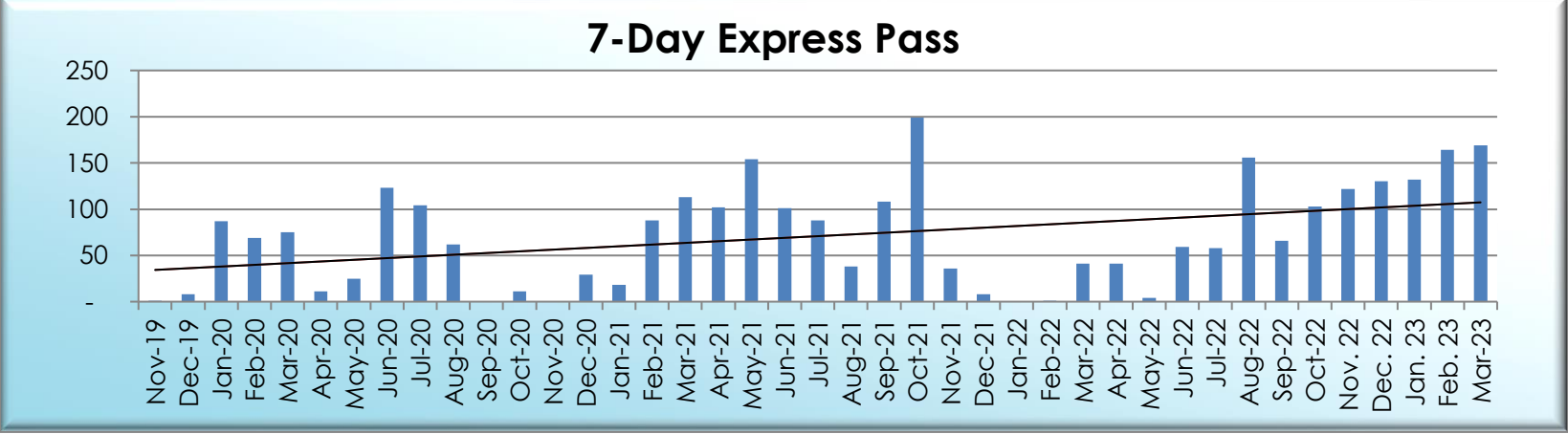
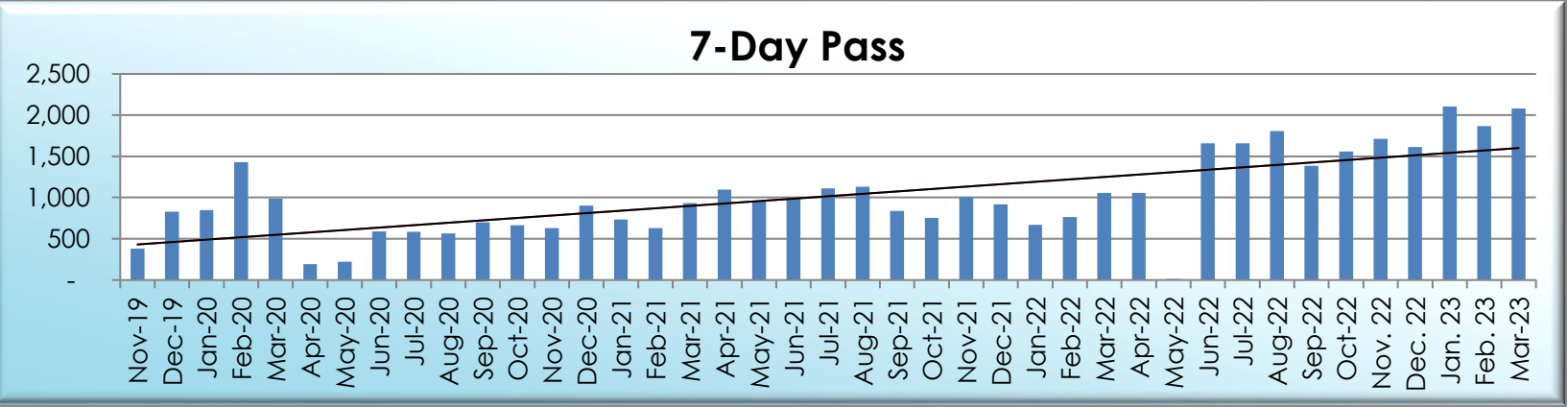
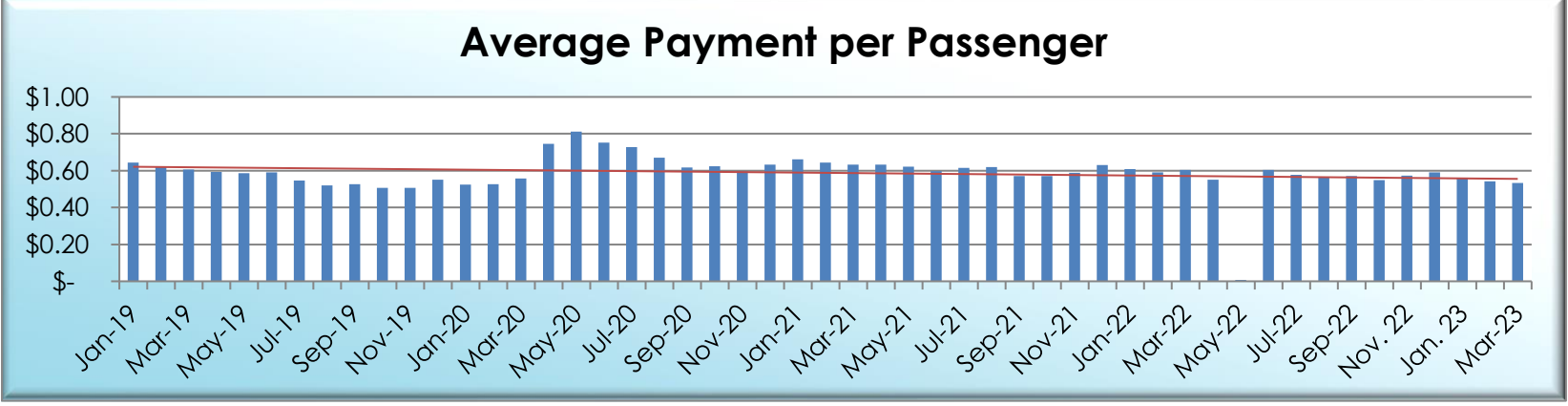
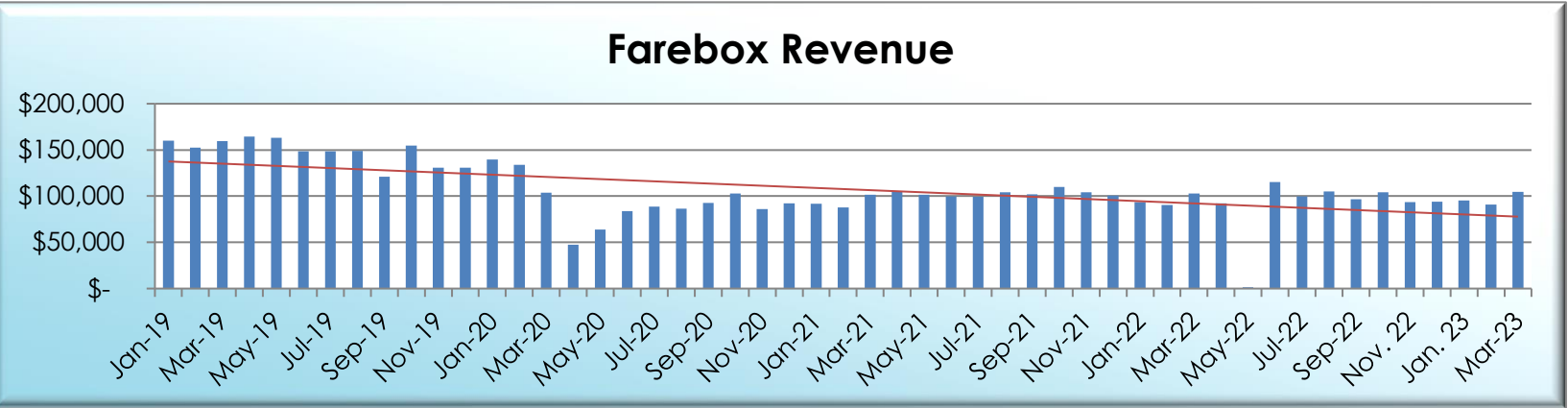
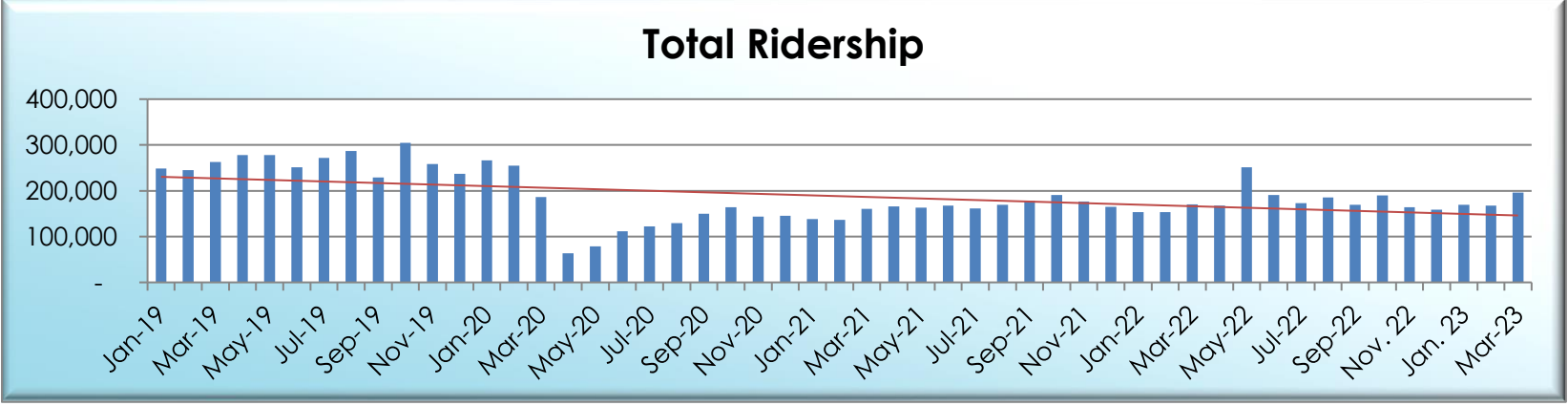
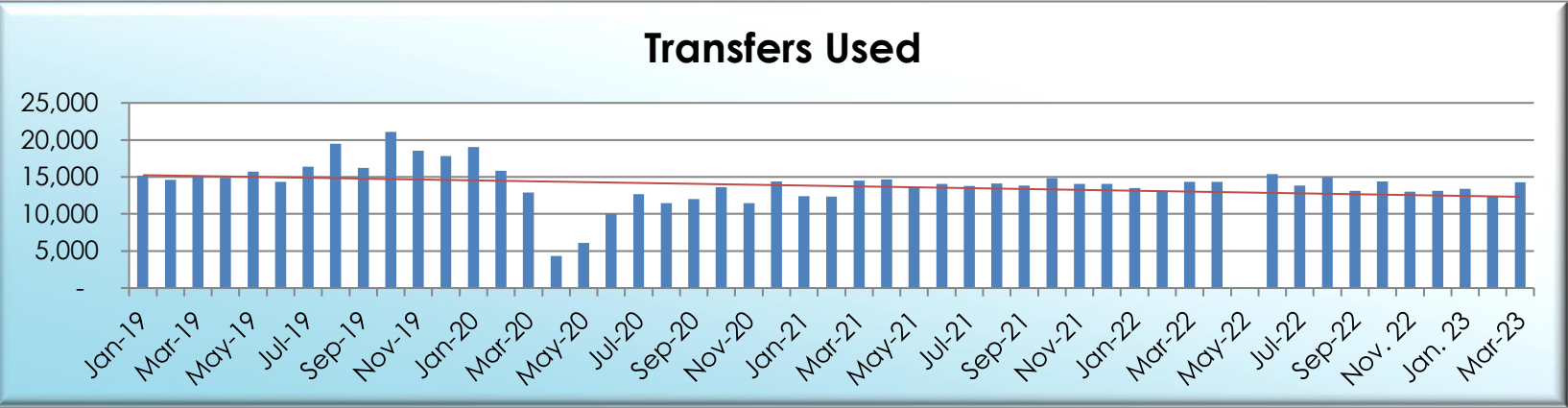
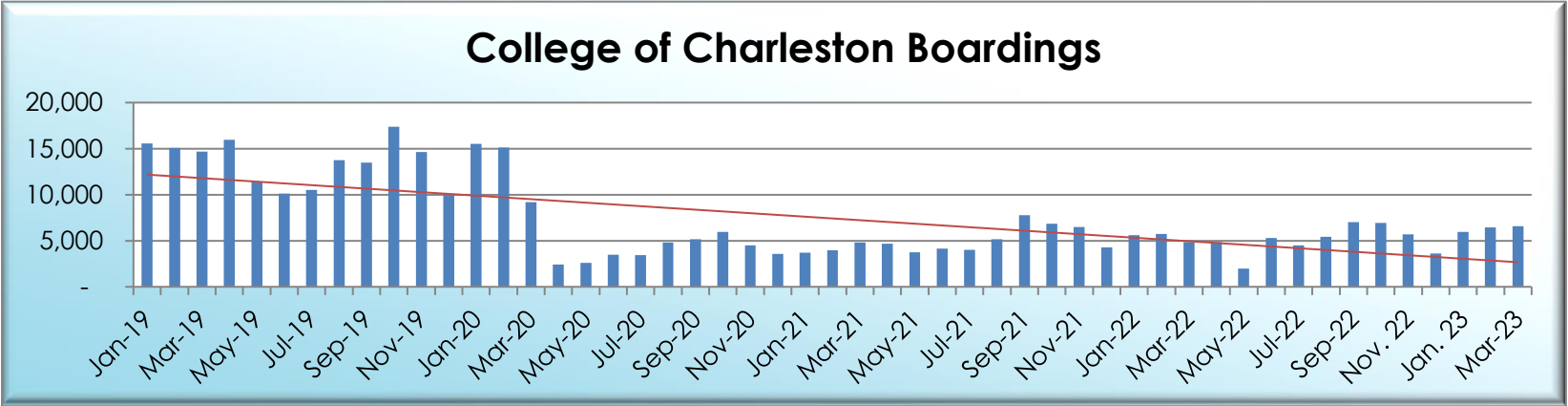
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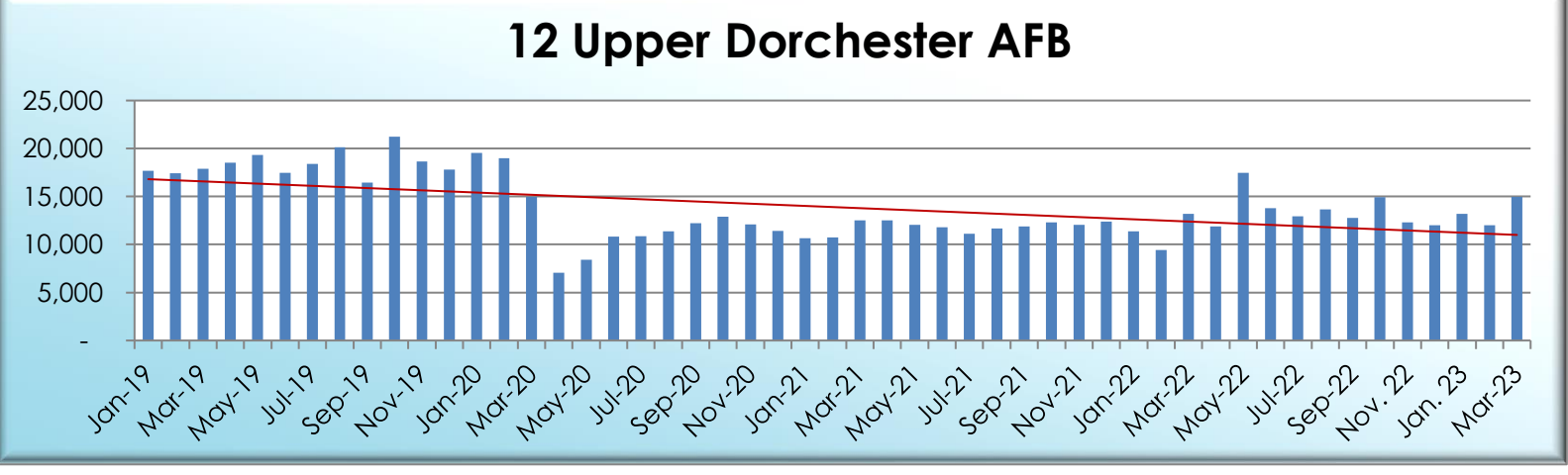
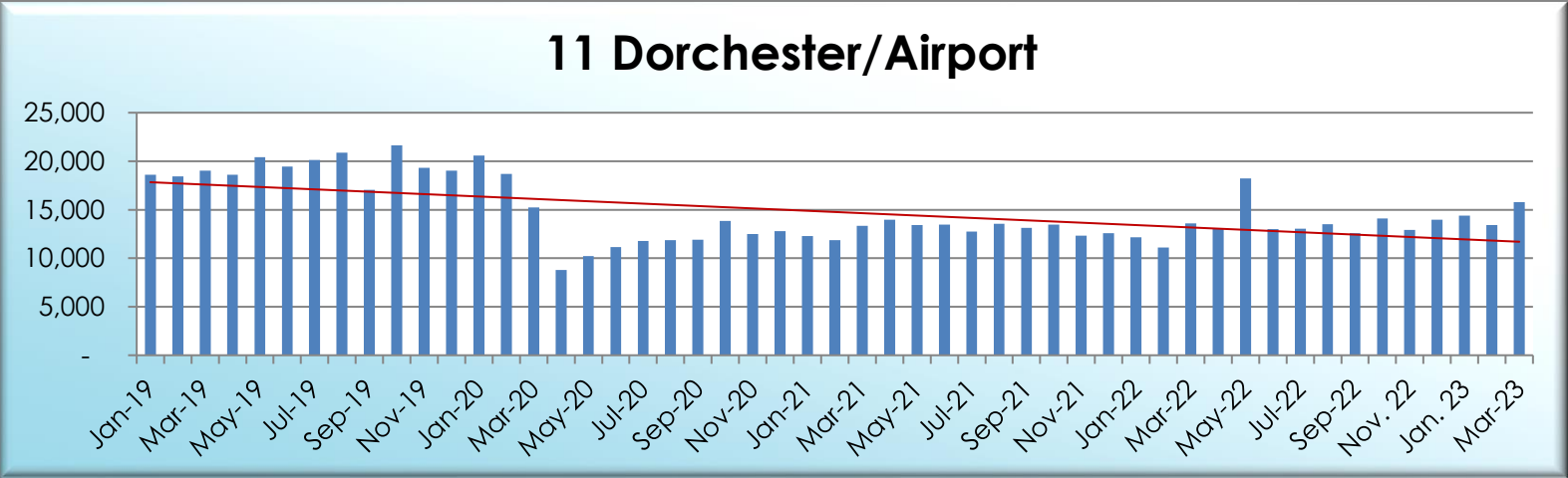
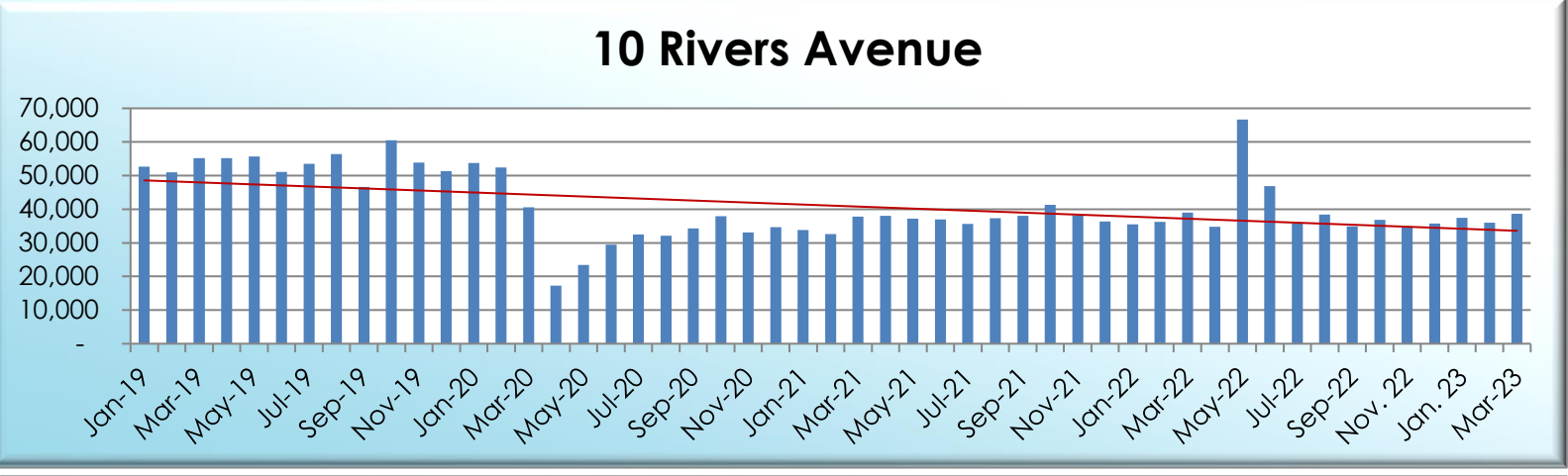
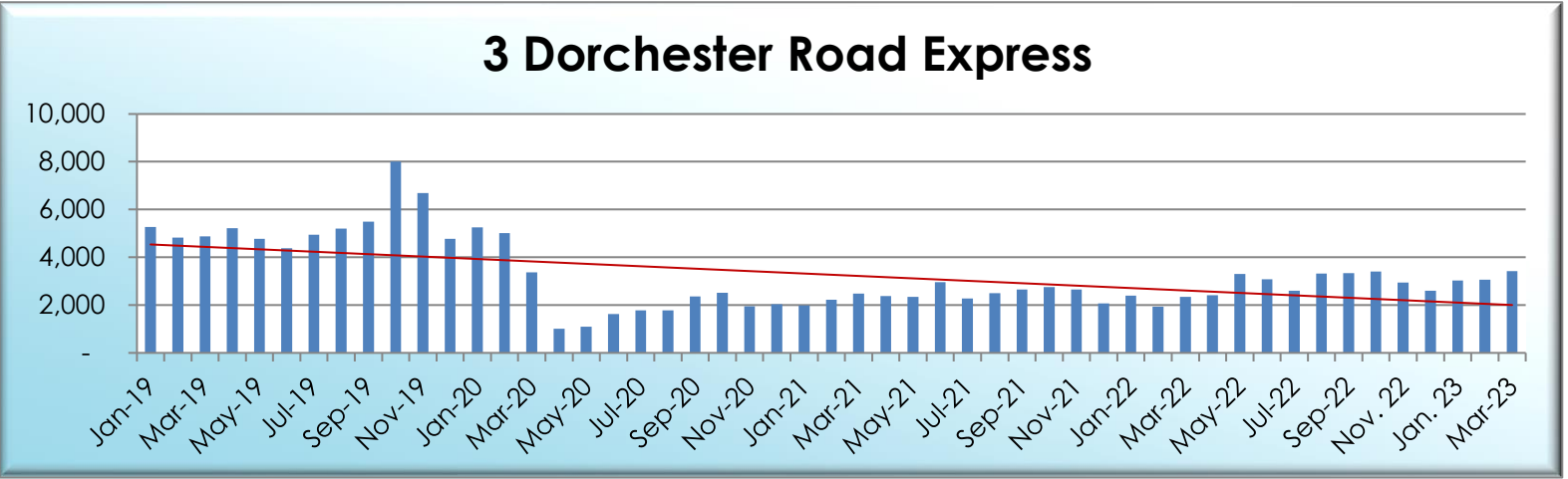
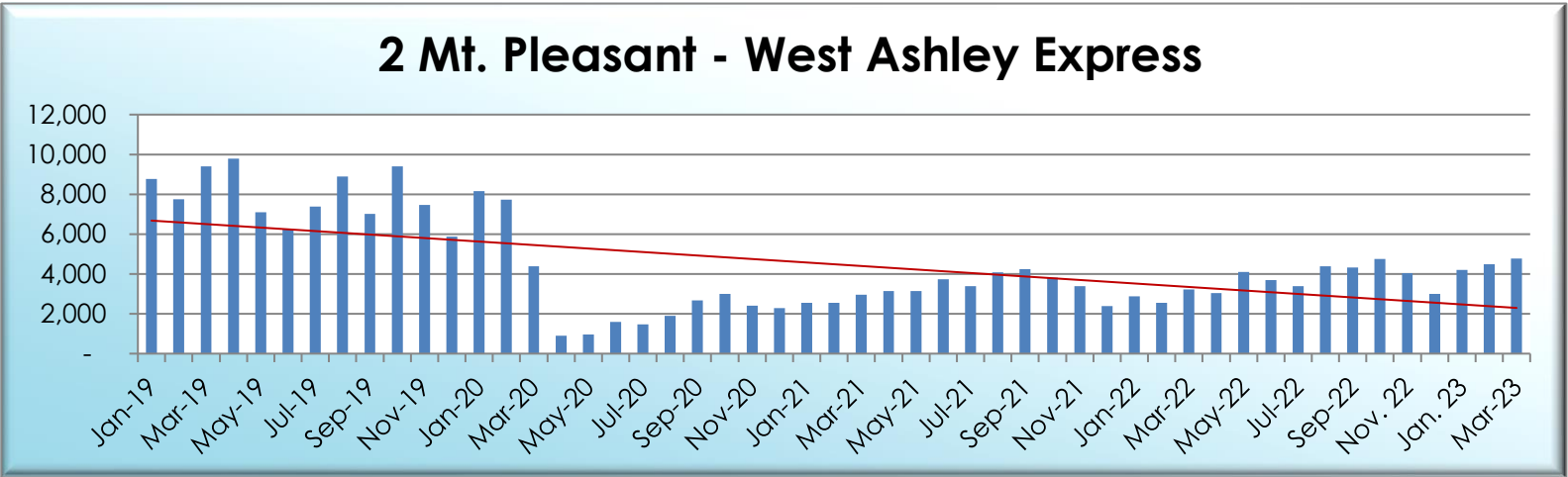
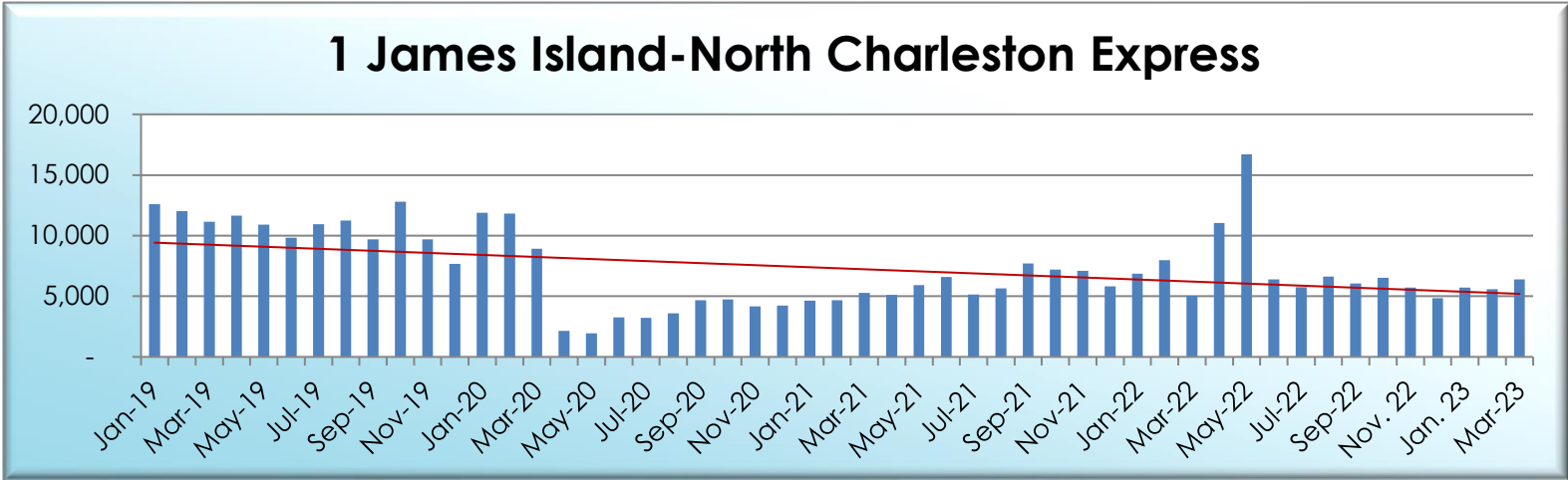
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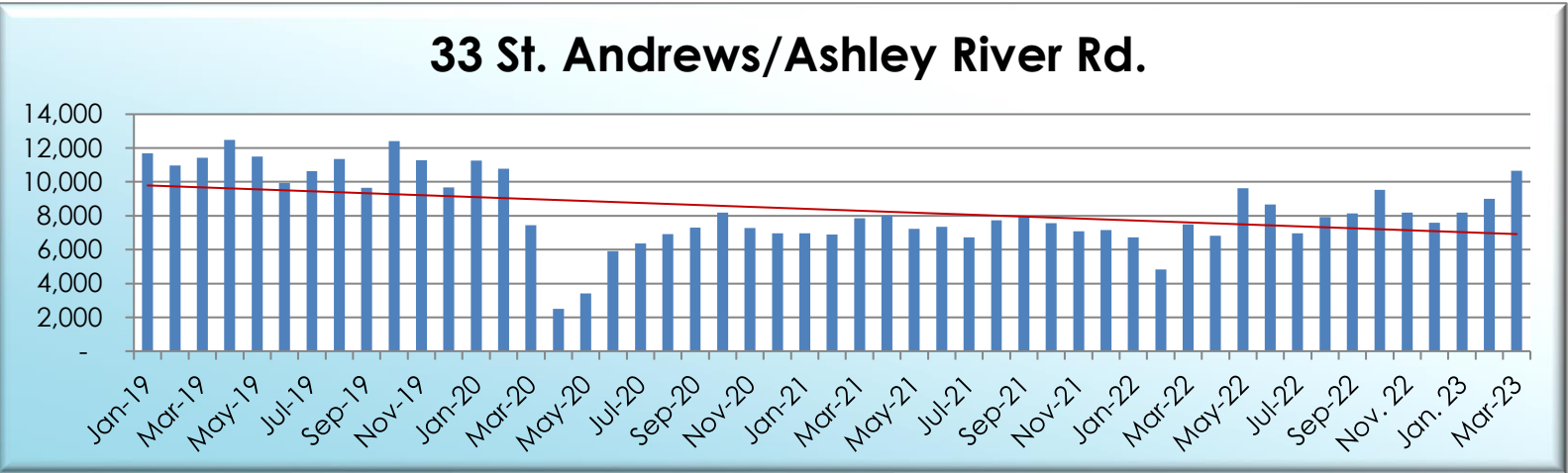
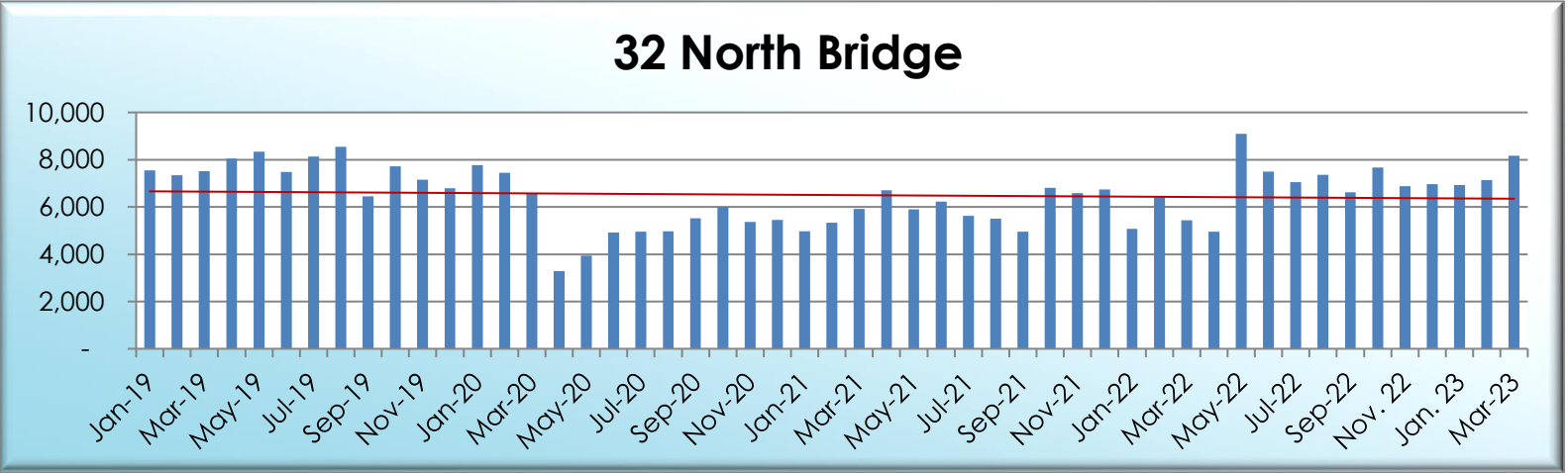
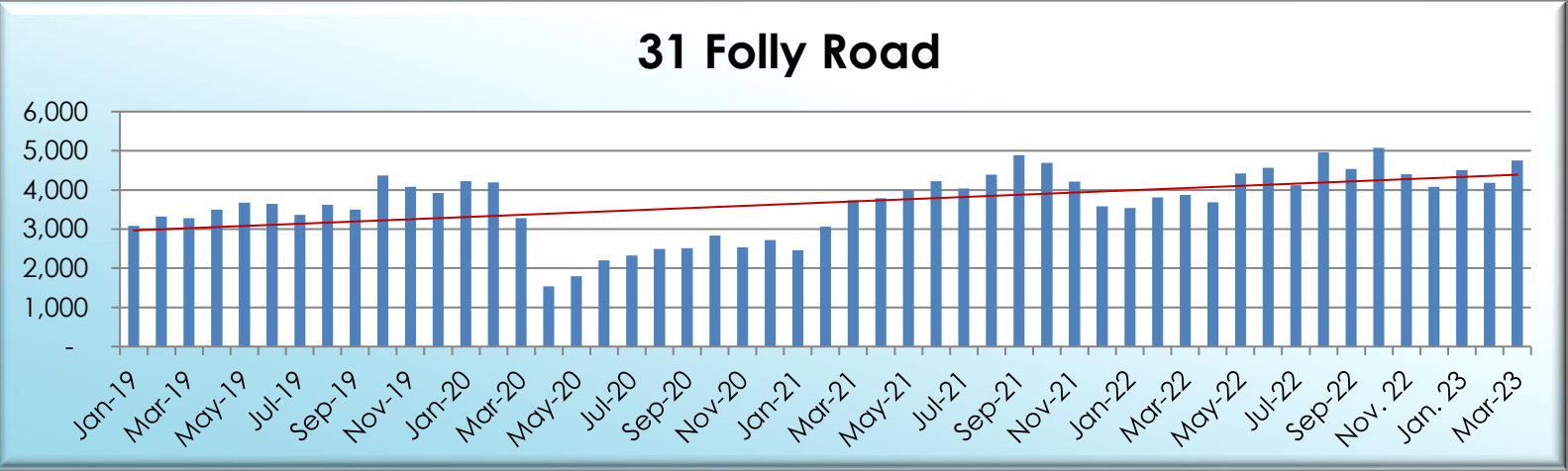
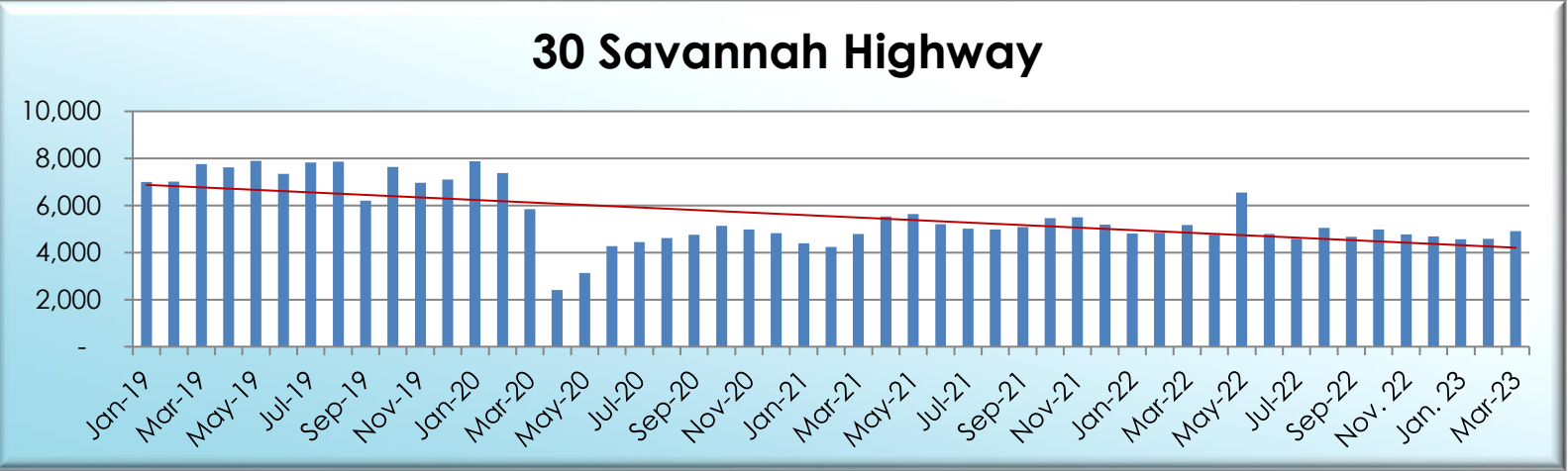
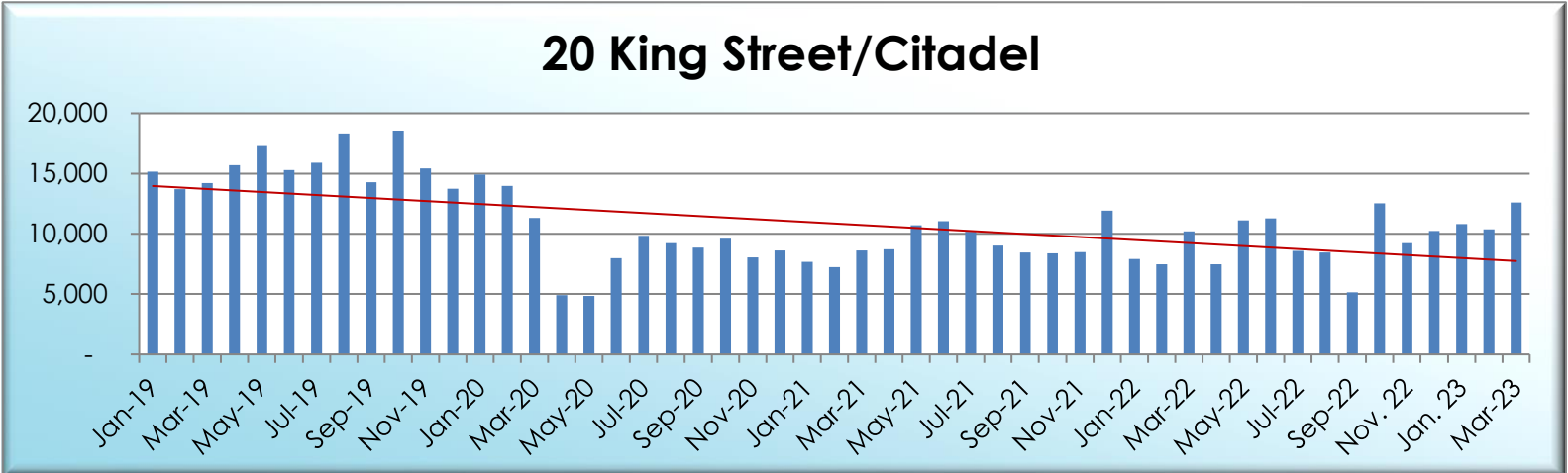
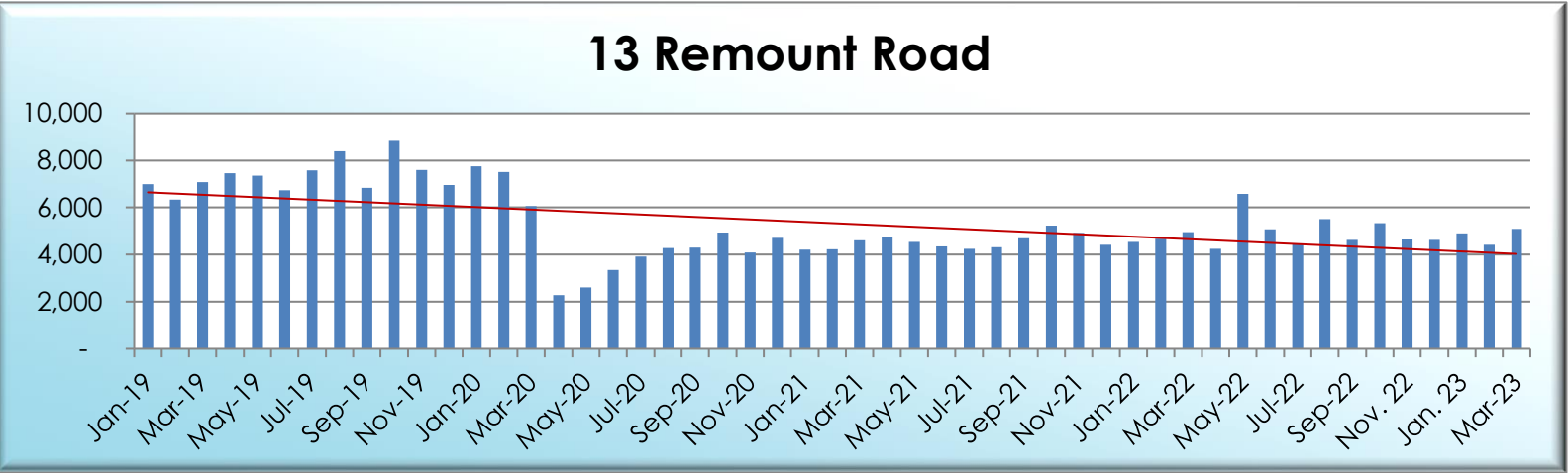
Classification History



Ridership Trends by Route

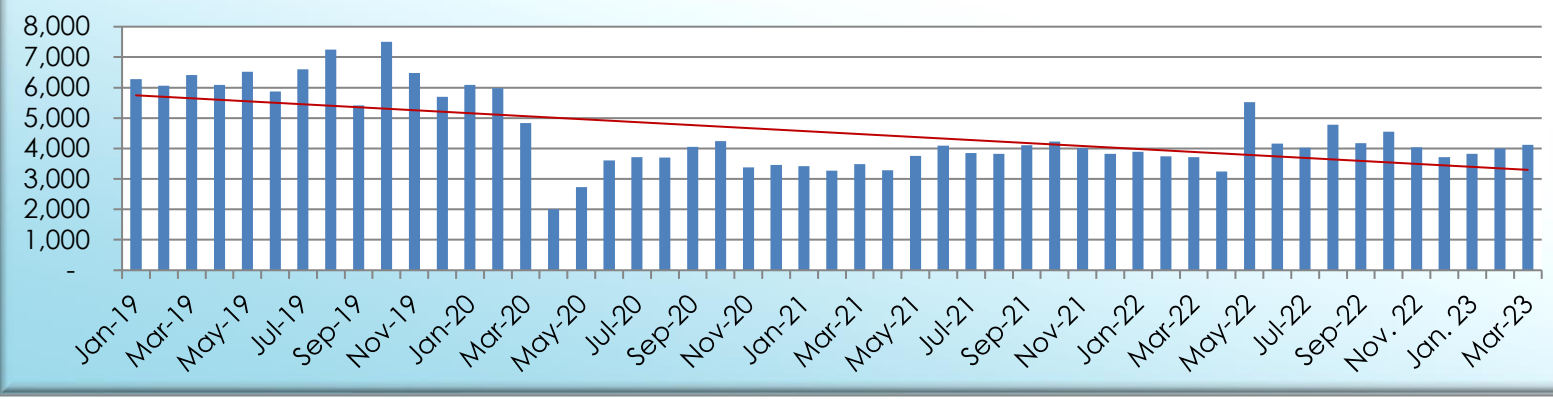


Ridership Trends by Route

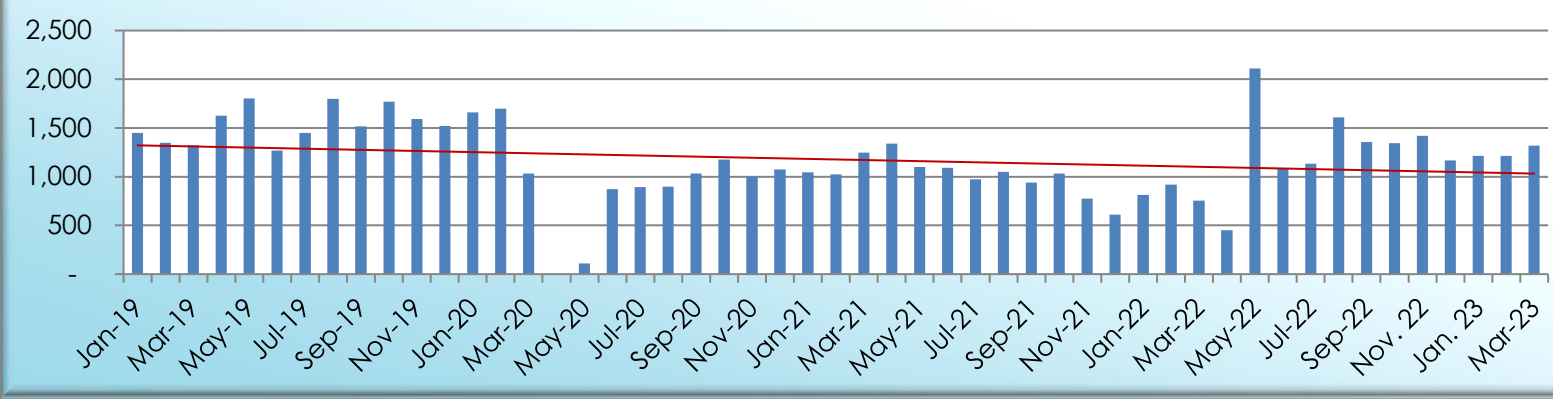


Ridership Trends by Route

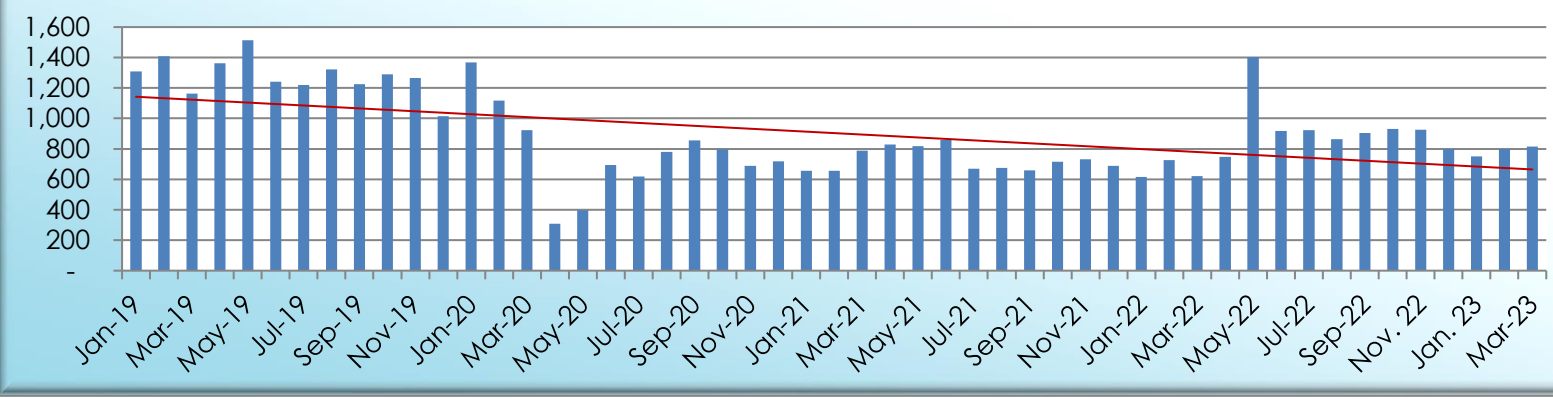
40 Mt. Pleasant



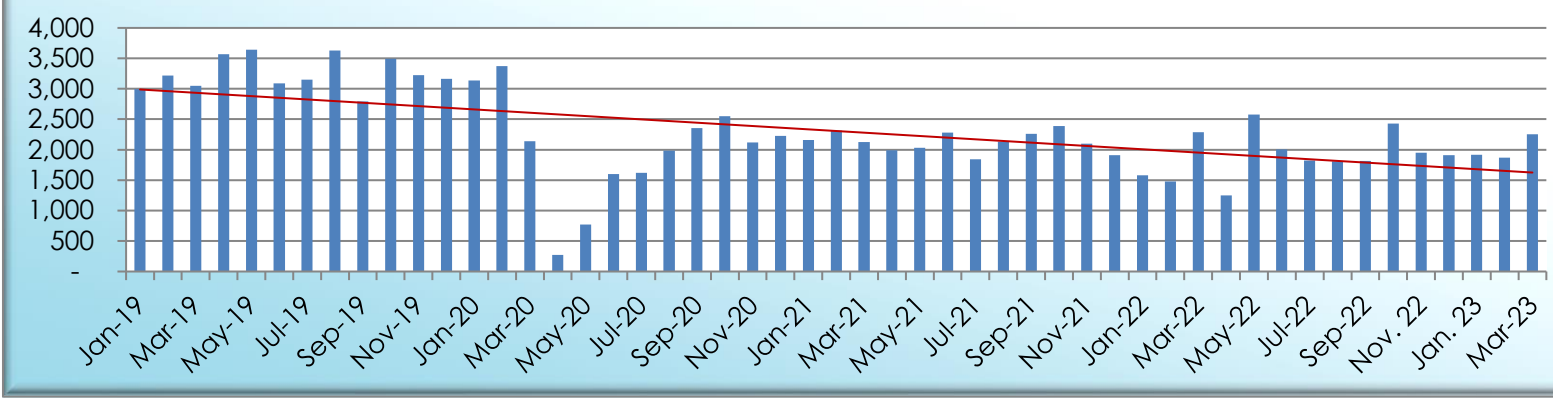
41 Coleman Boulevard



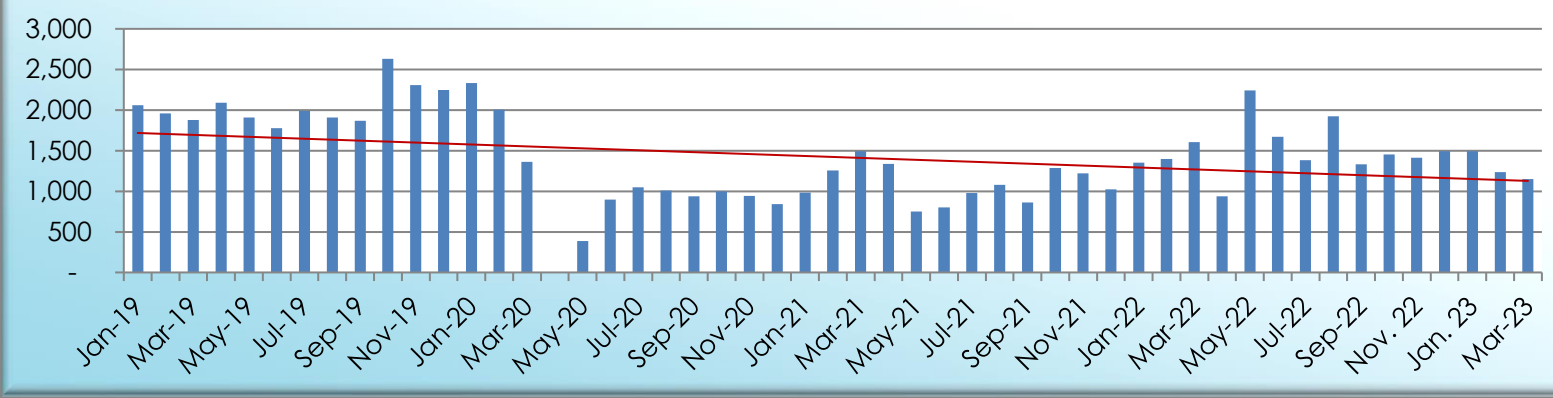
42 Wando Circulator



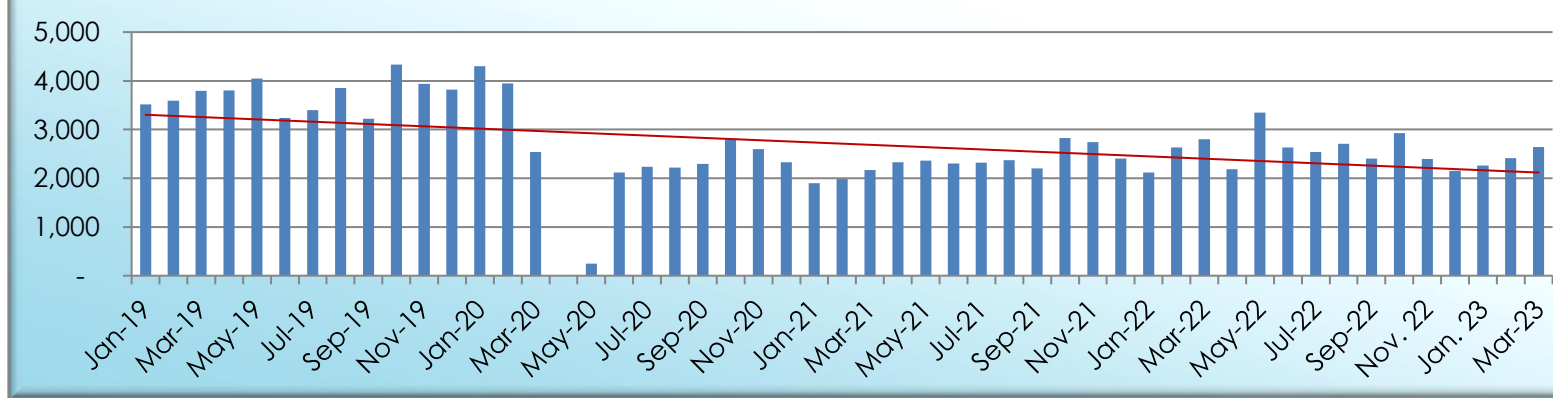
102 North Neck/ Rutledge Ave



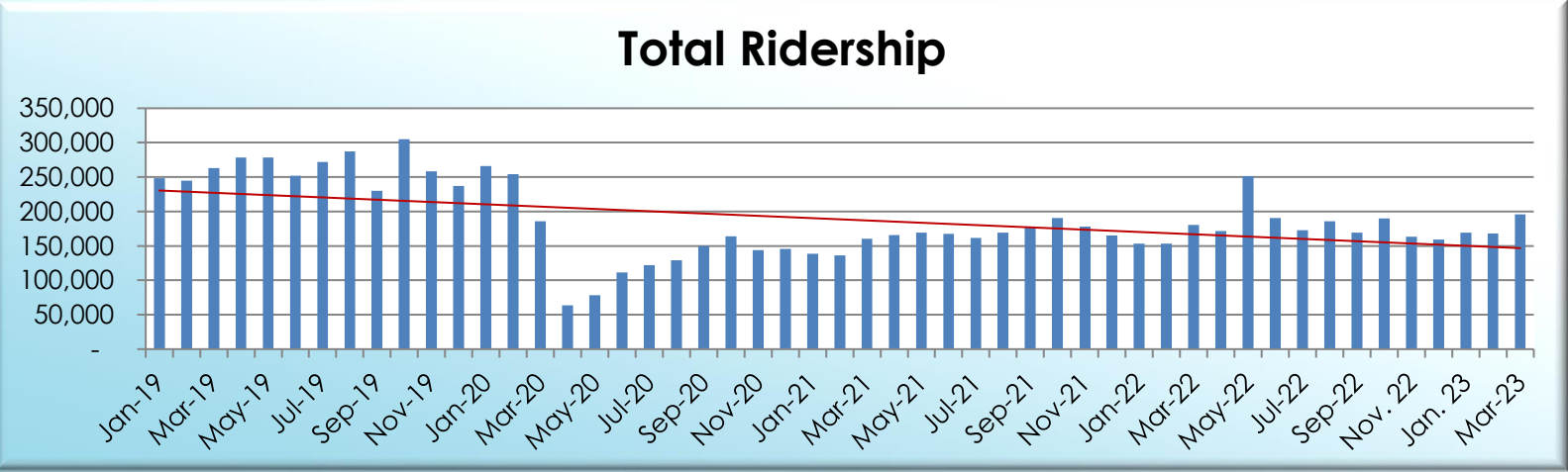
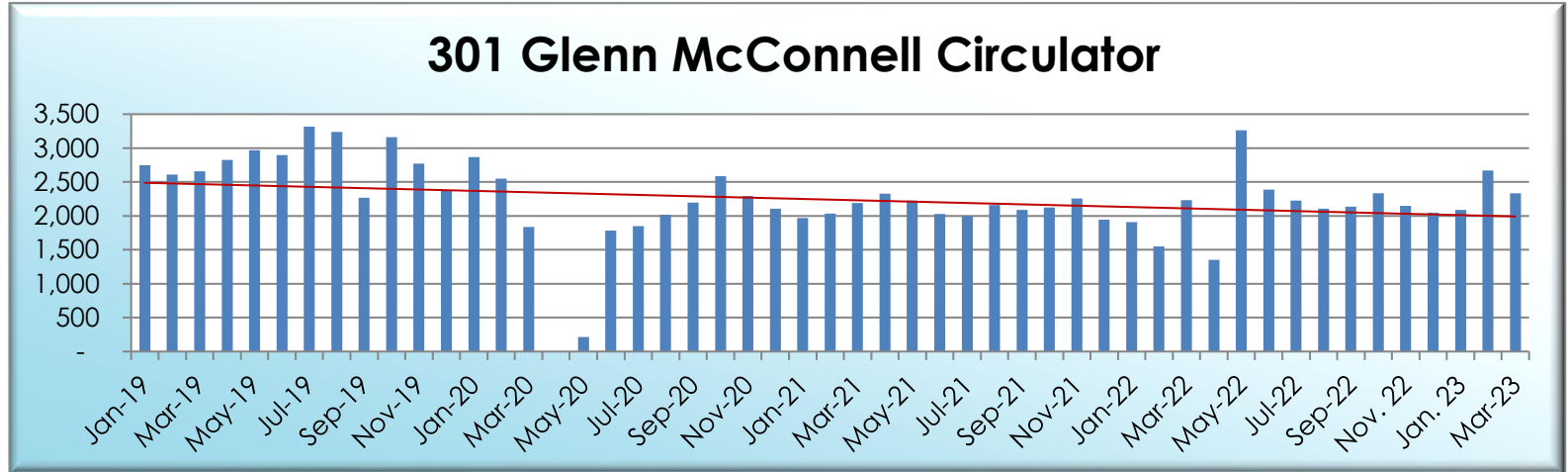
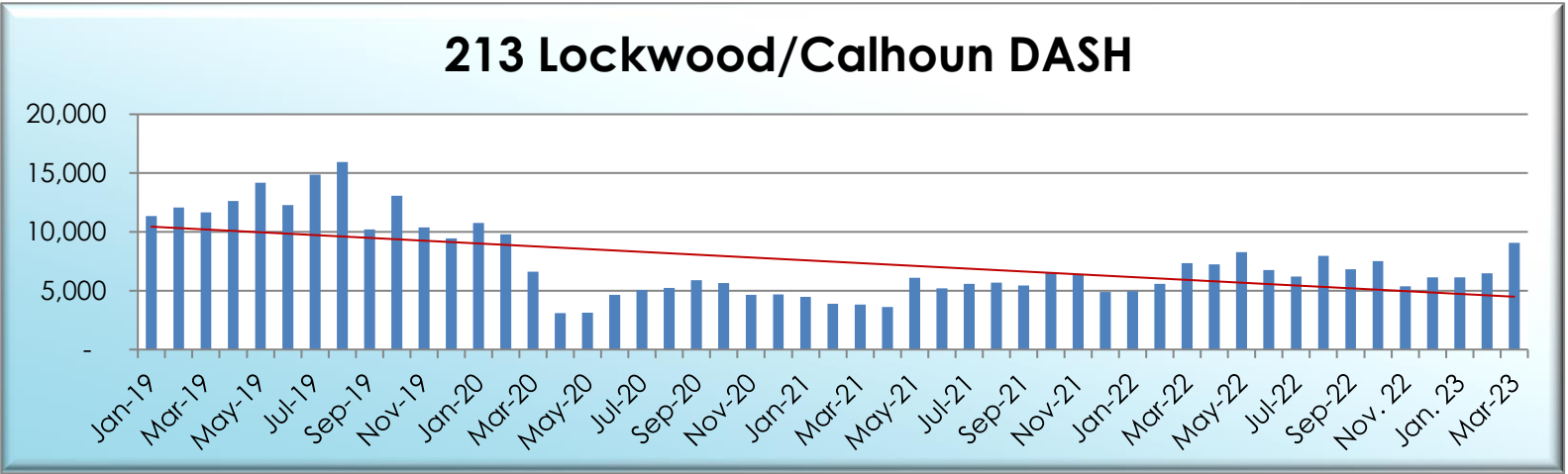
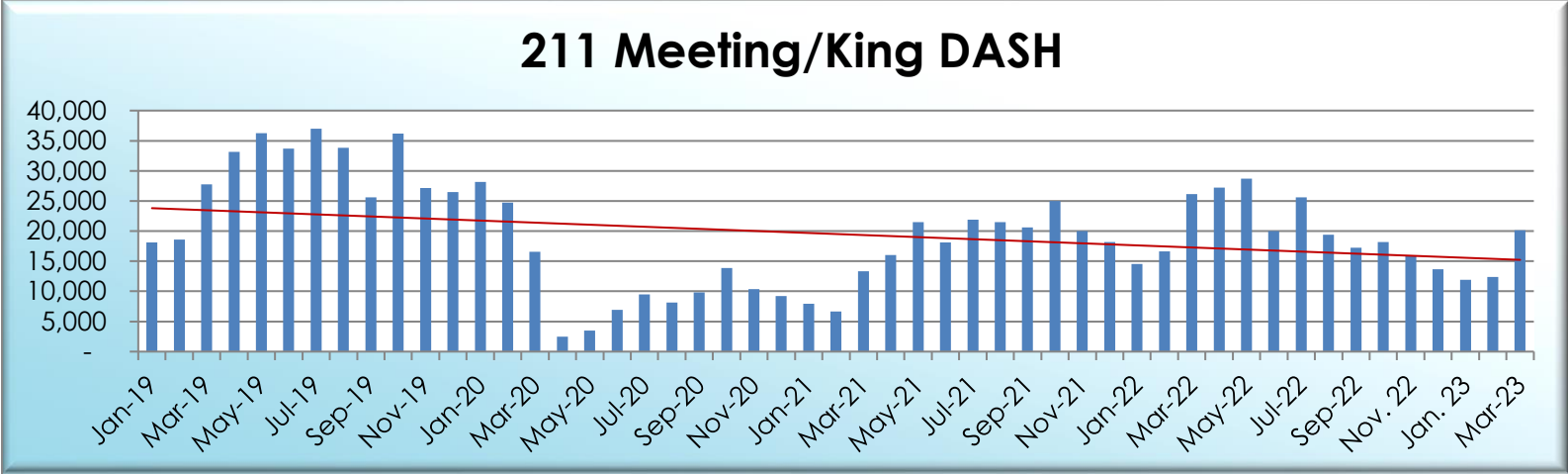
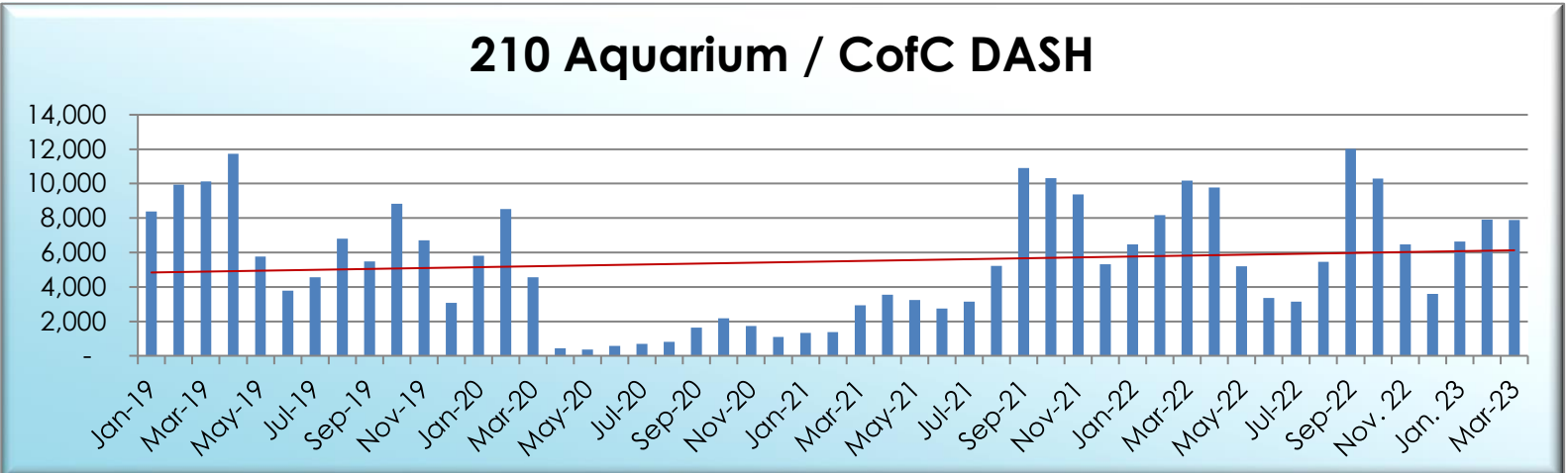
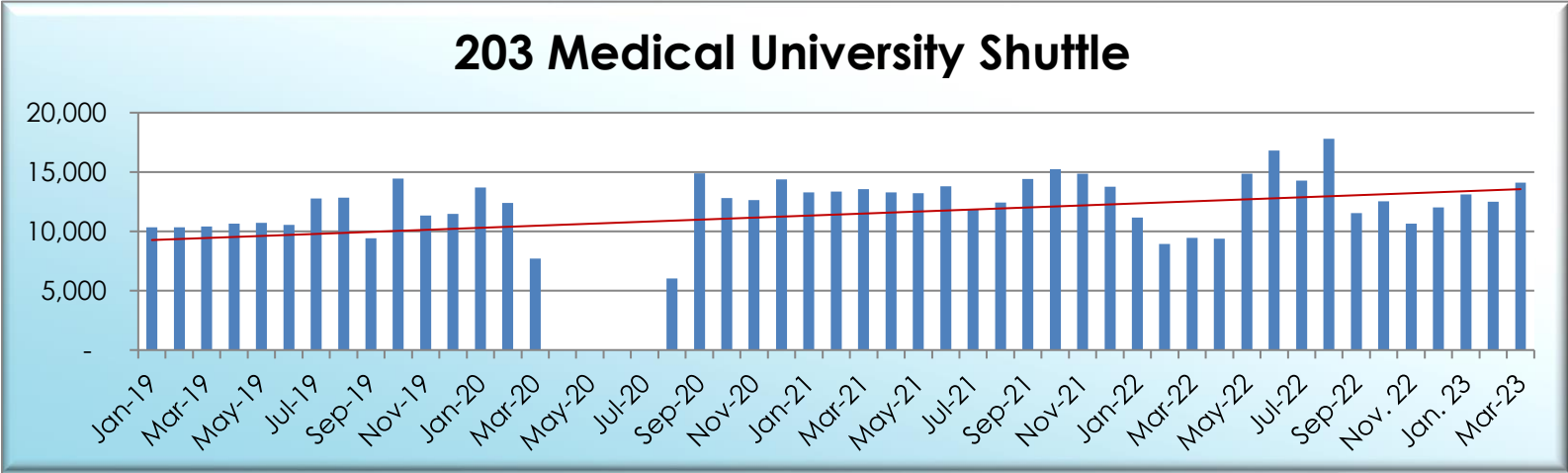
103 Leeds Avenue



104 Montague Avenue



Ridership Trends by Route



Farebox and Pass Revenue History

