



Charleston Area Regional Transportation Authority

## CARTA BOARD MEETING

**May 15, 2024**

**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 – April 10, 2024 Meeting
3. Financial Status Report – Robin Mitchum
4. Design Services: Public Transit & Workforce Development Center – Request for Approval – Ron Mitchum
5. Project Updates – Ron Mitchum/Staff
6. Ridership Report – Megan Ross
7. Executive Director’s Report – Ron Mitchum
8. Other Business, If Any
9. Public Comments, If Any
10. Executive Session, if necessary
11. Board Comments, If Any

The next CARTA Board Meeting will be held on June 12, 2024

**CHARLESTON AREA REGIONAL TRANSPORTATION AUTHORITY (CARTA)**

**BOARD OF DIRECTORS MEETING**

**April 10, 2024**

**Meeting Notes**

A Charleston Area Regional Transportation Authority (CARTA) Board of Directors meeting was held at the Berkeley-Charleston-Dorchester Council of Governments (BCDCOG) in the Barrett Lawrimore Conference Room located at 5790 Casper Padgett Way in North Charleston, SC at 1:00 p.m. on Wednesday, April 10, 2024.

**MEMBERSHIP:** MaryBeth Berry; Joe Boykin; Mike Brown; Daniel Brownstein; Reggie Burgess; William Cogswell; Dwayne Green; Will Haynie; Brandon Hudson; John Labriola; James Lewis; Pat O'Neil; Christie Rainwater; Herb Sass; Michael Seekings; Ed Sutton; Jimmy Ward; Robert Wehrman

**MEMBERS PRESENT:** MaryBeth Berry; Joe Boykin; Daniel Brownstein; Dwayne Green; Will Haynie; Brandon Hudson; Pat O'Neil; Herb Sass; Michael Seekings; Ed Sutton; Robert Wehrman

**PROXIES:** Ron Brinson for Reggie Burgess; Michael Mathis for William Cogswell; Craig Harris for John Labriola; Lt. Gebhardt for Christie Rainwater

**OTHERS PRESENT:** Daniel Monroe (BGRM); Jerry Lahm (Charleston County); Stewart Miller (Burr+Forman, LLP); Robert Flagler (HNTB); Mila Buzhinskaya (HNTB); Karen Campbell (Nations Express Transit); William Hamilton (Best Friends of Lowcountry Transit); Linda Ashley (Citizen); Representatives of the Exchange Club of Charleston: Legare Clement; Carl Schultz; Mike Jernigan; John Osborne; David Engleman; Barry Bonk; Michael Kourncy; Roy Deloney; Allen Puckhaber; Buzz Buske; James Stroy; Kyle Buck; Jerry Pitt; William Matthews; Ronald Meek; Dan Gardner; Scott Boykin; Jim Guest; Craig Lewis; Jeffrey Rosenblum; Edwin Taylor; Timothy Smith; Buddy Wallace; S. Bergmann; John Myatt; Frank Shorter; Sam Litchfield; Jack Becknell; Duncan Townsend; Steven Moskos; Kim Collins; Art Beane, III; Gary Catterson; AJ Beane, IV; Bill Antonetti; Bruce Root; Jason Smith; J. Wallace; Charlie McQuery; Andy Johnson; Chuck Christen; Ernie Sweat; Kathy Johnson; David Johnson; Pat Davis; Steve Berlin; Gary Leonard

**STAFF PRESENT:** Ron Mitchum; Andrea Kozloski; Robin Mitchum; Megan Ross; Daniel Brock; Kim Coleman

**1. Call to Order**

Chairman Seekings called the CARTA Board of Directors Meeting to order at 1:02 p.m. followed by a moment of silence and a quorum determination.

**2. Consideration of Board Minutes: March 20, 2024 Meeting**

*Mr. Brinson made a motion to approve the March 20, 2024 Meeting Minutes as presented.*

*Mr. Green 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 29, 2024. She noted that, overall, the agency remains in good shape and ended the month with unexpended funds of \$1,852,824. Ms. Mitchum provided information on the following activities for FY24 thus far:

**Revenues:**

- Farebox is the fares collected on the revenue vehicles.
- Passes & Mobile Ticketing are bus pass fares sold to customers.
- Local Contributions are funds received for shelter and bench construction.
- Federal Revenue includes operating for the year-to-date. Federal Revenue is recorded as eligible expenditures are incurred.
- State Mass Transit Funds are operating funds available as match to Federal 5307 operating funds.
- Insurance proceeds are a result of accidents.
- Sale of Assets are the proceeds from the sale of an MV-1, two Amerivans and a 1996 New Flyer.

**Expenditures:**

- Retiree Benefits include the cost of retiree insurance.
- Supplies include office, facility maintenance and rebranding supplies.
- Printing includes costs of printing route brochures, passes and labels.
- Automotive is the cost to service the 2018 Ford F-150.
- Postage is shipping fees.
- 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.
- Office Equipment Maintenance (OEM) includes GMV Sycromatics, GMV Digital Signage, Genfare Support, Swiftly real time passenger predictions, Swiftly GPS Playback, Swiftly on-time performance, Swiftly run-times, RCN NetCloud Essentials and NetCloud Advanced for mobile routers and other IT services.
- Rent includes the Ashley Phosphate Park & Ride lot, Dorchester Village Shopping Center Park & Ride lot, Leeds Avenue lot lease from Dominion 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 FY23 GASB 75 Actuary and Audit.
- Custodial Services are the cost of janitorial services at the Melnick Park & Ride location.
- Pilot Ride Program (CARTA OnDemand) is customer transportation cost for same-day service through independent rideshare.
- Other Professional Services include the bus wash inspection services and Electric Bus Master Plan services.
- 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 National Express Shuttle and Transit.
- Money Transport is the cost of the armored guard service to transport cash deposits to the bank.
- Security Services are contracted security service provided at the SuperStop by the City of North Charleston Police Department.
- 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 and vehicle title and registration fees.
- Insurance includes the cost of liability insurance provided by the Insurance Reserve Fund. The insurance policy renews on January 1<sup>st</sup> and this is the majority of the expenditure for FY24.
- Paratransit is the cost of paratransit transportation provided by National Express Shuttle and Transit.
- Interest is the interest on the Melnick Park & Ride loan.

**Capital Expenditures:**

- Rolling Stock is the purchase of ten 2023 Voyager Vans.
- Bus Facilities/Charging Stations is the Leeds Avenue charging infrastructure.
- Bus Shelter Construction/Bench Install is the installation of shelters and benches.
- Security/Cameras & Equipment is the purchase of cameras, access control equipment and AVL equipment.
- Facilities Construction is the Leeds Avenue parking lot repairs and Shipwatch Square engineering.
- Capital (IT, Facility Repairs, Maint.) is Genfare equipment and driver shields.

Ms. Mitchum reviewed the activity of the OnDemand Program. The OnDemand Program activity report that was distributed to the Board of Directors prior to today's meeting depicts that the FY24 total cost is at \$74,282 at 49% complete. The Board of Directors received the Financial Status Report as information.

**4. Project Updates – Ron Mitchum/Staff**

Ron Mitchum, Executive Director, stated that, in the interest of time, a detailed report regarding Project Updates was distributed in the Board Meeting Agenda Packet in advance of the meeting. He encouraged Board Members to contact him or the respective project manager regarding any specific concerns or questions. Mr. Mitchum briefed the Board of Directors on the Downtown Route Study noting that staff with Nelson/Nygaard wrapped up the survey for the Downtown Charleston Transit Study route design concepts on the 13<sup>th</sup>. Over 500 surveys were received from riders of all the routes that are being evaluated on the Peninsula. Nelson/Nygaard is working on the survey summary, the Future Bus Lane Feasibility review and the next/final round of outreach for the study. He also briefed the Board of Directors on the OnDemand Program noting that in March, there were 1,190 total senior riders and 168 total Tel-A-Ride customers actively using OnDemand service which was a total of 1,358. Also in March, there was a total of 2,375 OnDemand trips with 43% of the trips being taken by paratransit customers and 57% being taken by senior customers.

In March, the 2,375 trips (Tel-A-Ride & Seniors) averaged \$13.65 per trip. Today, CARTA has spent a total of \$217,326 on the OnDemand program which includes trip costs and marketing expenses. The Board of Directors received the Project Updates Report as information.

**5. Ridership Report – Megan Ross**

Megan Ross, Transit Planner, presented the Ridership Report. She discussed the March 2024 Ridership Trends noting that passenger trips totaled 199,767 and there were 11.3 customers per service hour (11.1 last month). On-time, across all timepoints, was 73%. Ms. Ross stated that overall ridership comparing March 2024 to February 2024 increased by 5.9%. Overall ridership comparing March 2024 to March 2023 increased by 1.9%. Overall ridership comparing 2024 YTD to 2023 YTD increased 7.1%. She noted that Tel-A-Ride ridership for the month of March was 5,113 which was a decrease of 1.2% when comparing 2023 YTD to 2024 YTD. It was noted that the total missed service for the month of March was 186.42 as compared to 1,271.81 in February 2023. Ms. Ross discussed the OnDemand ridership for March 2024 noting that there were 2,375 passengers between both Uber and Lyft. The Board of Directors received the Ridership Report as information.

**6. Executive Director’s Report – Ron Mitchum**

Mr. Mitchum discussed the FTA grant; he noted that obtaining mechanical parts for the buses remain a challenge; he stated that requests regarding services in surrounding areas, such as Folly Beach, Johns Island and Dorchester County are being studied and that proposals will be brought before the Board for discussion during a future meeting. Discussion was also held regarding “tap to pay” and the Beach Reach shuttle service. Mr. Mitchum thanked the Town of Mt. Pleasant and Councilman Brownstein for his assistance with the Beach Reach service and addressed questions and comments. The Board of Directors received the Executive Director’s Report as information.

**7. Other Business, If Any**

There was no further business to discuss.

**8. Public Comments, If Any**

There were five Public Comments that were recorded and noted for the record.

- The following representatives of the Exchange Club of Charleston spoke publicly expressing their concerns regarding the Fairgrounds and parcel of land that CARTA plans to utilize: Legare Clement, Carl Schultz, Mike Jernigan and John Osborne.
- Best Friends of Lowcountry Transit representative, William Hamilton, expressed his concerns regarding the parcel of land at the Fairgrounds that CARTA plans to utilize.

**9. Executive Session – Contractual Matters**

***Mr. Brinson made a motion that the Board of Directors convene into Executive Session.  
Mr. Boykin seconded the motion. The motion was unanimously approved.  
Non-Board Members, Guests and Non-Essential Staff Members were excused.  
Mayor Haynie made a motion to reconvene the Board of Directors meeting.  
Mayor O’Neil seconded the motion. The motion was unanimously approved.  
Chairman Seekings reconvened the Board of Directors meeting noting that no action was taken related to contractual matters discussed during Executive Session.***

**10. Board Comments, If Any**

There was no further business to discuss.

**11. Adjourn**

Chairman Seekings thanked the Board of Directors for their continued dedicated service to the Board and the communities they serve. There being no further business before the Board, Chairman Seekings adjourned the meeting at 2:18 p.m.

Respectfully submitted,  
Kim Coleman



## MEMORANDUM

TO: Board of Directors  
FROM: Robin W. Mitchum, Deputy Director of Finance & Administration  
SUBJECT: March 31, 2024 Financial Report Overview  
DATE: May 8, 2024

Please find attached the March 31, 2024 Financial Report. Below is a brief overview of the activities for FY24.

### **Revenues**

- Farebox is the fares collected on the revenue vehicles.
- Passes & Mobile Ticketing is bus pass fares sold to customers.
- Local contributions are funds received for shelter and bench construction.
- The Federal revenue includes operating for the year to date. Federal revenue is recorded as eligible expenditures are incurred.
- State Mass Transit Funds is operating funds available as match to federal 5307 operating funds.
- Insurance proceeds are a result of accidents.
- Sale of Assets is the proceeds from the sale a MV-1, two Amerivans, and a 1996 New Flyer.

### **Expenditures**

- Retiree Benefits includes the cost of retiree insurance.
- Supplies includes office, facility maintenance, and rebranding supplies.
- Printing includes costs of printing route brochures, passes and labels.
- Automotive is the cost to service the 2018 Ford F150.
- Postage is shipping fees.
- 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.
- Office Equipment Maintenance (OEM) includes GMV Syncromatics, GMV Digital Signage, Genfare Support, Swiftly real time passenger predictions, Swiftly GPS Playback, Swiftly on-time performance, Swiftly run-times , RCN NetCloud Essentials and Netcloud Advanced for mobile routers, and other IT services.
- Rent includes the Ashley Phosphate Park & Ride Lot, Dorchester Village Shopping Center Park & Ride Lot, Leeds Avenue lot lease from Dominion, 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 FY23 GASB 75 Actuary and audit.
- Custodial services are the cost of janitorial services at the Melnick Park and Ride.
- Pilot Ride Program (CARTA OnDemand) is customer transportation cost for same day service through independent rideshare.
- Other Professional Services includes bus wash inspection services and Electric Bus Master Plan services.
- 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 National Express Shuttle and Transit.
- Money Transport is the cost of the armored guard service to transport cash deposits to the bank.
- Security Services are contracted security service provided at the Super Stop by the City of North Charleston Police Dept.
- 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 and vehicle title & registration fees.
- Insurance includes the cost of liability insurance provided by the Insurance Reserve Fund. The insurance policy renews January 1 and this is the majority of the expenditure for FY24.
- Paratransit is the cost of paratransit transportation provided by National Express Shuttle and Transit.
- Interest is interest on the Melnick Park and Ride Loan.

### **Capital Expenditures**

- Rolling Stock is the purchase of ten (10) 2023 Voyager Vans.
- Bus Facilities/Charging Stations is Leeds Avenue charging infrastructure.
- Bus Shelter Construction /Bench Install is the installation of shelters and benches.
- Security/Cameras & Equipment is the purchase of cameras, access control equipment, and AVL equipment.
- Facilities Construction is Leeds Avenue parking lot repairs and Shipwatch engineering.
- Capital (IT, Facility Repairs/Maint) is Genfare equipment and driver shields.

**Overall, the agency ended the month with excess of revenues of \$2,058,383.**

If you have any questions, please contact me at 843-529-2126 or [robinm@bcdcog.com](mailto:robinm@bcdcog.com).

**Amount owed to National Express Shuttle & Transit as of 3/31/2024 was \$1,412,344.19.**

**CARTA**  
**Statement of Revenues & Expenditures**  
**For the Month Ending March 31, 2024**

Time elapsed:  
**50%**

	<b>FY24 Budget</b>	<b>Actual</b>	<b>% of Budget</b>
<b><u>Operating Revenues</u></b>			
Farebox	1,345,886	648,735	48%
Passes & Mobile Ticketing	527,051	303,425	58%
COC Shuttle	417,104	202,017	48%
MUSC	753,157	374,923	50%
City of Charleston - DASH	706,143	357,423	51%
Local Contributions	-	37,131	N/A
Federal	8,289,057	4,832,157	58%
State Mass Transit Funds	-	260,436	N/A
Sales Tax - Charleston County	12,759,453	6,553,497	51%
Advertising	800,000	339,180	42%
Insurance Proceeds	-	102,681	N/A
Sale of Assets	-	10,775	N/A
<b>TOTAL OPERATING REVENUES</b>	<b>25,597,851</b>	<b>14,022,533</b>	<b>55%</b>
<b><u>Operating Expenditures</u></b>			
Retiree Benefits	9,288	4,622	50%
Supplies	100,000	113,806	114%
Printing	25,000	20,463	82%
Automotive	1,000	1,948	195%
Postage	250	67	27%
Dues/Memberships	2,500	2,000	80%
Office Equipment Rental	105,012	62,708	60%
Office Equipment Maintenance	239,241	161,445	67%
Rent	32,650	16,152	49%
Communications	166,847	79,990	48%
Utilities	313,674	151,641	48%
Advertising	7,500	-	0%
<b><i>Professional Services</i></b>			
Auditing	30,000	30,800	103%
Legal	1,000	-	0%
Custodial	25,542	11,610	45%
Pilot Ride Program	131,575	108,415	82%
Other	25,000	14,323	57%
<b><i>Contract Services</i></b>			
Shared Services - IGA	3,188,074	1,860,030	58%
Fixed Route	14,676,071	5,965,951	41%
Money Transport	7,500	5,819	78%
Security Services	105,560	50,295	48%
Vehicle Maintenance	170,000	156,468	92%
Facility Repair & Maintenance	52,835	9,632	18%
Operating Fees & Licenses	50,000	30,147	60%
Insurance	1,083,626	982,024	91%
Fuel	1,638,187	649,578	40%
Paratransit	3,308,576	1,445,666	44%

**CARTA**  
**Statement of Revenues & Expenditures**  
**For the Month Ending March 31, 2024**

Time elapsed:  
**50%**

	<b>FY24 Budget</b>	<b>Actual</b>	<b>% of Budget</b>
Miscellaneous	3,500	2,859	82%
Interest	47,843	24,718	52%
Non-Capitalized Assets	50,000	973	2%
<b>TOTAL OPERATING EXPENDITURES</b>	<b>25,597,851</b>	<b>11,964,150</b>	<b>47%</b>
Excess (Deficit) of Revenues Over (Under) Expenditures		2,058,383	

**Capital Revenues**

Rolling Stock	613,428	598,239	
Bus Facilities/Charging Stations	289,189	347,814	
Bus Shelter Construction/Bench Install	18,618	-	
Security/ Cameras & Equipment	240,997	41,047	
Facilities Construction	5,040,000	191,990	
Sales Tax - Charleston County	1,047,297	290,003	
<b>TOTAL CAPITAL REVENUES</b>	<b>7,249,529</b>	<b>1,469,093</b>	<b>20%</b>

**Capital Expenditures**

Rolling Stock	766,785	752,800	
Bus Facilities/Charging Stations	350,000	347,813	
Bus Shelter Construction/Bench Install	192,763	79,337	
Security/ Cameras & Equipment	295,041	14,749	
Facilities Construction	5,600,000	263,119	
Capital (IT, Facility Repairs/Maint)	44,940	11,275	
<b>TOTAL CAPITAL EXPENDITURES</b>	<b>7,249,529</b>	<b>1,469,093</b>	<b>20%</b>



**CARTA  
BALANCE SHEET  
03/31/2024**

**ASSETS**

**ASSETS**

GENERAL OPERATING (BB&T)	14,189,333.82
PETTY CASH	160.00
ACCOUNTS RECEIVABLE	4,066,564.39
PREPAID EXPENSES	252,837.34
INVENTORY - FUEL	71,690.96
LAND	8,512,742.83
VEHICLES	51,852,084.34
EQUIPMENT	2,211,092.32
FAREBOXES	1,170,017.00
SHELTERS	4,431,891.59
BUS SIGNAGE	254,913.32
FACILITIES	10,515,586.30
PARK & RIDE FACILITY	178,458.54
ACCUMULATED DEPRECIATION	(35,749,738.68)
RIGHT TO USE LEASES	1,179,416.40
ACCUMULATED DEPRECIATION - RTU	(406,830.95)
TOTAL ASSETS	62,730,219.52

**LIABILITIES & EQUITY**

**LIABILITIES**

ACCOUNTS PAYABLE	1,989,047.78
NOTE PAYABLE - BB&T	1,321,075.75
ACCRUED INTEREST	5,884.00
OPEB LIABILITY	127,941.00
LEASE LIABILITY	809,492.48
TOTAL LIABILITIES	4,253,441.01

**EQUITY**

CURRENT YEAR FUND BALANCE	2,058,383.50
INVEST IN CAPITAL ASSETS	41,758,111.41
FUND BALANCE	14,660,283.60
TOTAL EQUITY	58,476,778.51

TOTAL LIABILITIES & FUND EQUITY	62,730,219.52
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CARTA  
OnDemand Program  
3/31/2024

<u>Activity</u>	BUDGET	FY 21	FY 22	FY 23	FY 24	Total	Balance	% Complete
		Total Costs	Total Costs	Total Costs	Total Costs			
OnDemand Program (80/20)	394,036	1,421	20,778	98,039	<b>108,415</b>	228,653	165,383	58%
Total	394,036	1,421	20,778	98,039	<b>108,415</b>	228,653	165,383	58%
Federal <i>FTA 5310</i>	312,000	1,137	16,622	75,202	<b>86,732</b>	179,693	132,307	58%
Local	82,036	284	4,156	22,837	<b>21,683</b>	48,960	33,076	
Total	394,036	1,421	20,778	98,039	<b>108,415</b>	228,653	165,383	58%



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Charleston Area Regional Transportation Authority

## MEMORANDUM

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**To:** CARTA Board of Directors  
**From:** Ronald E. Mitchum, Executive Director  
**Subject:** Request for Approval – Design Services: Public Transit & Workforce Development Center  
**Date:** May 6, 2024

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The CARTA Board approved the recommendation to negotiate a scope and fee with HDR Engineering in March 2024 for the Design Services: Public Transit & Workforce Development Center RFQ.

Staff is requesting approval to award a contract to HDR Engineering for a cost not to exceed \$854,731.55.



Charleston Area Regional Transportation Authority

## MEMORANDUM

**Date:** May 6, 2024  
**To:** CARTA Board of Directors  
**From:** Ronald E. Mitchum, Executive Director  
**Subject:** Transit Planning Project Updates for April 2024

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: Courtney Cherry)
5. Shelter Improvement Program (Project Manager: Belen Vitello)
6. Shipwatch Square Transit Center (Project Manager: Sharon Hollis)
7. Transit Oriented Development Study (Project Manager: Sharon Hollis)
8. Lowcountry Rapid Transit (Project Manager: Sharon Hollis)
9. Mt. Pleasant Street Park and Ride (Project Manager: Robin Mitchum)
10. Fairgrounds Park and Ride (Project Manager: Robin Mitchum)
11. O&M Facility – LCRT (Project Manager: Robin Mitchum)
12. Mobile Ticketing Sales and Use (Project Manager: Jeff Burns)

Please let me know if you need additional information.

# MEMORANDUM

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## 1. Service Planning Initiatives

- Staff has continued moving forward fixing our APC issues. Staff has received a quote for the scope of work from Syncromatics and UTA. We are currently waiting for a response to a few questions on the cost.
- Staff continues to collect surveys from riders and businesses along the Rt. 10 corridor. Staff has finalized a Rt. 10 schedule to accommodate the charging infrastructure being added to the end of the line at Health South and to retime the route. Additionally, staff is working to create a second scenario to work out the added portion of the Rt. 10 in the route concepts presented in the Downtown Charleston Transit Study. Staff is also working on route changes based on operators' suggestions with extra stops, stop removals and other stop changes.
- Staff met with potential rider who is requesting service to Daniel Island. He had shared a survey that Daniel Island News conducted with both positive and negative comments about possible service. Additionally, there were conflicting levels of service that ranged in the survey from once or twice a month, only when major events are held at Capital One Arena to every day for work. <https://www.thedanielislandnews.com/news/readers-speak-out-about-cartabus-services-di>
- Staff assisted with LCRT ridership discussions and collection of data.
- Staff participated in the US 52 BRT Corridor Stakeholder Committee meeting.
- Staff is working closely with National Express to monitor missed service. We continue to work through ways of improving the hours missed.
- Staff assisted with monthly NTD sample reporting of ridership.
- Staff developed scope and budget for TCL Transit Study

## 2. Downtown Route Study

- Staff with Nelson/ Nygaard have reviewed all survey responses with a majority supporting the concept changes.
- Currently we are working on the final draft of concepts and the last round of outreach that will take place in June.
- Additionally, we are working on the Future BRT Running Way Feasibility Review, Downtown Transfer Location Assessment, and the First/Last Mile Transit Access Analysis.
- Staff developed and submitted grant application for FTA's Lo-No Grant application to purchase vehicles to implement DCTS recommendations.

# MEMORANDUM

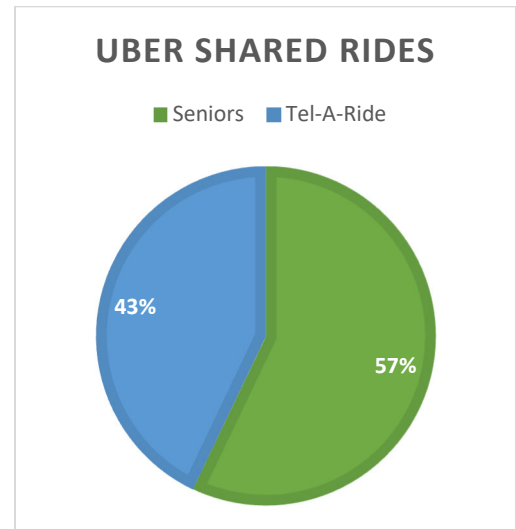
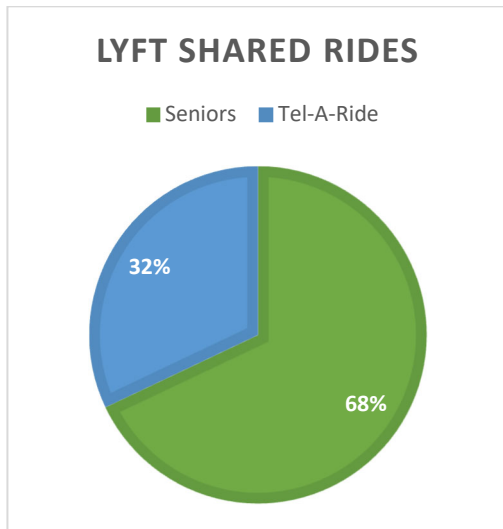
### 3. US 52 BRT Study

- Project team is conducting data collection/existing conditions analysis.
- The project management plan was completed.
- 1<sup>st</sup> Stakeholder Working Group meeting was held on April 29, 2024.

### 4. CARTA OnDemand (TNC Pilot)

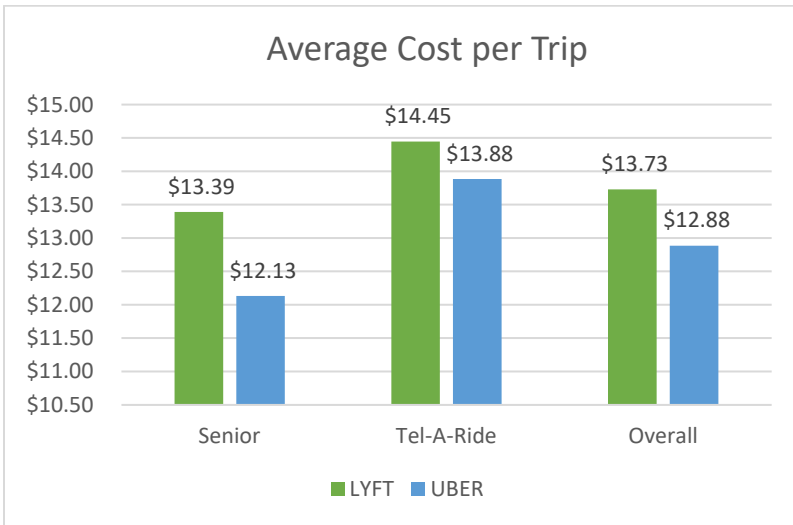
Staff contracts with service providers Uber and Lyft to provide subsidized transportation. CARTA OnDemand launched on February 1, 2021. The service offers door-to-door subsidized services for seniors (55+) and Tel-A-Ride customers and covers the Tel-a-Ride service area Monday through Friday, between the hours of 7 AM and 5 PM. Senior customers pay an initial \$4 with a maximum trip subsidy of \$21 and any surplus amount being charged to the rider. Tel-A-Ride customers pay an initial \$4 with a maximum trip subsidy of \$30 and any surplus amount being charged to the rider.

In April 2024, there were 1,344 total senior riders and 182 total Tel-A-Ride customers approved to use OnDemand service, a total of 1526. Also in April, CARTA OnDemand had a total of 2767 trips with 41% of the trips being taken by paratransit customers and 59% being taken by senior customers.



In April, the 2767 trips (Tel-A-Ride and senior) averaged \$13.03 per trip. Tel-A-Ride trips averaged \$13.96 and senior trips averaged \$12.38. To date (February 2021 – present), CARTA has spent a total of \$265,015 on the OnDemand program.

# MEMORANDUM

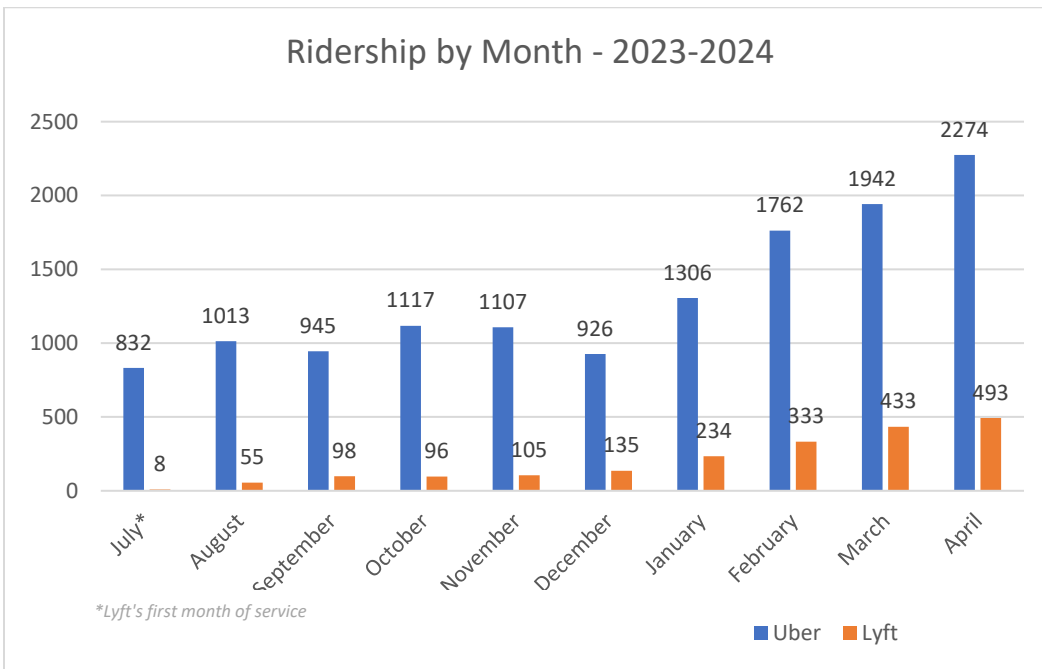


**LYFT STATISTICS**

- 493 Trips provided
- Avg Trip Cost: **\$13.73**
- 98 Unique Riders
- Total Cost: **\$6,768.53**

**UBER STATISTICS**

- 2274 Trips provided
- Avg Trip Cost: **\$12.88**
- Total Cost: **\$29,295.45**



## Ongoing Tasks:

### Coordination with TNC provider

- Staff coordinates with Uber and Lyft to ensure consistent service delivery and address service delivery and billing issues.

# MEMORANDUM

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## Marketing

- Marketing collateral has been distributed by request and through various public outreach processes.
- Outreach efforts specific to CARTA OnDemand have been held at local community gatherings.

## Application approval and customer service

- Staff improved the application process to provide a more efficient approval process.
- Staff approves applications from seniors and paratransit customers as they are received.
- Staff provides customer service by responding to inquiries about the service and assisting new riders with information on how to use Uber.

## Performance Monitoring (ongoing)

- Staff has tracked ridership and expenditures monthly.
- Ridership has risen consistently.

## 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:

- 133 Azalea Dr / Meridian Rd- The invoice for the initial scope was completed. ADA pad is being added.
- 583 Savannah Hwy / Oak Forest Dr – The invoice for the initial scope was completed. ADA pad is being added.
- 65 Rivers Ave / Rebecca St- Shelter construction in progress.
- 710 Coleman Blvd / Patriots Point Rd- Shelter in progress. Mt. Pleasant believed the project will be completed by October 2024.
- 674 Coleman Blvd / Patriots Point Blvd- Shelter in progress. Mt. Pleasant believed the project will be completed by October 2024.
- Glenn McConnell Parkway- Under Construction.
- 135 The Citadel- Shelter in progress
- 304 Morrison Dr / Jackson St - Bench Only in progress. Issue with ADA.
- 302 Morrison Dr / Jackson St (Sanders-Clyde Elementary)- Shelter. Issue with ADA.
- Savage Road: Installation of sidewalks and shelter pads scheduled to start in Spring 2024 with completion by Jan 2025.
- Dorchester Road – SCDOT Safety Audit, currently reviewing for SCDOT. Updating plans in Fall of 2024.
- 484 King St / Mt. Pleasant St- CARTA initiated infrastructure.
- 329 America St / Columbus St- CARTA initiated infrastructure.



# MEMORANDUM

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- 783 Calhoun St / Ashley Ave- CARTA initiated infrastructure. Shared easement agreement. Reached out to MUSC on easement agreement progress in May 2024.
- 575 Calhoun St / Jonathan Lucas St (far side) - CARTA initiated infrastructure. Shared easement agreement. Reached out to MUSC on easement agreement progress in May 2024.
- 485 Jonathan Lucas St / MUSC Quad- CARTA initiated infrastructure. Shared easement agreement. Reached out to MUSC on easement agreement progress in May 2024.
- 100 Military Magnet Academy- Scope was adjusted to include bus stop 37.
- 549 Waterfront Park- CARTA initiated infrastructure.
- Homes of Hope Affordable Housing- HWY 61

## **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 lights. 112 locations were selected for Phase 2. We have received 50 lights. We are working on installing them.

## **Digital Signage**

We continue to monitor digital signs. We are seeing issues with accuracy and have shared those concerns with the vendor.

Staff is currently looking for new locations for digital signage as part of the rebranding project.

Three locations have been selected for new digital signs. DRC approval is pending before installation can occur.

- Stop ID No. 51 – Meeting St / Spring St
- Stop ID No. 783 – Calhoun St / Ashley Ave
- Stop ID No. 52 – Mary St / Meeting St

## **6. Shipwatch Square/Transit Hub**

FTA Low No/Bus & Bus Facilities competitive grant was awarded for facility, workforce development and battery electric buses. Grant programming is complete. NEPA process has been initiated and procurement/contract negotiations for A&E design is underway. Design anticipated to begin in Spring 2024.

## **7. Transit Oriented Development Study**

The Project team continues to advance deliverables and meet with stakeholders and community members. The team continues to advance technical documents and E-TOD Dashboard with draft documents complete in May. An online meeting to complement in person meetings is being developed and anticipated to launch in May/June. Final Project report is expected in summer 2024.

# MEMORANDUM

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## **8. Lowcountry Rapid Transit**

A&E Design: 60% Design Review is underway. Bi-Monthly Technical Working Groups are being held to expedite design tasks. 60% design/ROW plans anticipated to be complete in Summer 2024.

Key Stakeholder Coordination: Key stakeholders have been reengaged with the start of design by Engineer of Record. Ongoing meetings are being held with municipalities and other stakeholders as the project advances.

FTA Coordination: Bi-Monthly meetings are held with FTA and their Project Management Oversight Consultant (PMOC) throughout the Engineering phase. PMOC participates in monthly risk review meetings. PMOC is planning a second site visit in Summer 2024.

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. A reevaluation was conducted and cleared for the new Park & Ride location. Public outreach for the 3 station relocations has been completed. Reevaluation documentation for 60% design changes is underway.

Maintenance Facility: BCDCOG has acquired the maintenance facility site. 30% Design is underway. The team held a design charrette in April to continue to advance design.

Transit Signal Prioritization: Transit signal prioritization at intersections is included of the LCRT project. Several coordination meetings have been held with SCDOT, City of North Charleston, and City of Charleston. Peer agency interviews are underway. A demonstration project of 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. Peer discussions with other agencies that have implemented TSP were held in April.

Public Involvement: Stakeholder and neighborhood meetings are ongoing. LCRT has been coordinating with outreach activities for the TOD and Downtown Transit Study efforts. The next round of LCRT focused public meetings will be in Fall 2024 with completion of 60% design.

## **9. Mt. Pleasant Street Park and Ride**

Design is underway. Preliminary design plans have been reviewed by the TRC (City of Charleston) and we are in the process of responding to comments for the second review.

## **10. Fairgrounds Park and Ride**

Final plans have been completed. Appraisal was completed on March 27, 2024. A review appraisal has been requested and should be completed within the next two weeks.

# MEMORANDUM

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## **11. O&M Facility (Acres Drive, Ladson)**

The property has been purchased. Staff is working with adjacent property owner and Berkeley County Water and Sanitation to make connection for sewer. Design is underway.

## **12. Mobile Ticketing Sales & Use**

During the month of April 2024, mobile ticket sales totaled \$25,929.29. This a 32.8% increase in sales revenue over April 2023 and 3.0% increase over March 2024. Mobile ticket sales comprised 18.3% of total farebox revenue for the month and totals 15.4% of the revenue fiscal year to date. Mobile ticketing revenue constituted 11.0% of total farebox revenue last year fiscal year to date. There were 1,490 unique users over the month, conducting 21,610 transactions. The pass type with the highest frequency of use is the local, fixed-route, one-trip ticket and the route with the highest usage is Route 10. During this report period, the project to upgrade the ticketing validator continued with all the equipment ongoing testing. The few items to be addressed needed to finalize the process are still in-process, which the vendor's installation team will need to complete. This work is being scheduled and the testing phase can be completed. A full rollout is scheduled for late June 2024.

## Revenue/Cost/Ridership for the Month of April 2024

Route Name	Farebox Revenue	Pass/Presale Revenue	2023 Revenue	2024 Revenue	Cost of Operation	Hours Operated	Percent Cost Recovered	Cost Per Passenger	Deviation From System Average	Allowable Deviation Under Performance Standards	2023 Passengers Per Hour	2024 Passengers Per Hour	Change from Last Year	Passenger Per Hour Target Under Performance Standards	2023 Ridership	2024 Ridership	Change from Last Year	Change from Last Year	% of Total Ridership
1 James Island-North Charleston Express	\$353.16	\$ 11,196.12	\$ 11,800.10	\$11,549.28	\$ 58,840.03	700.74	19.6%	\$ 8.71	0.72%	-5.00%	8	8	-6%	15	5,551	5,427	(124)	-2%	2.61%
2 Mt. Pleasant-West Ashley Express	\$ 439.94	\$ 6,733.62	\$ 7,512.13	\$ 7,173.56	\$ 58,232.10	693.50	12.3%	\$ 11.76	-6.59%	-5.00%	7	6	-8%	15	4,235	4,341	105	2%	2.09%
3 Dorchester Rd-Summerville Express	\$766.59	\$ 5,131.77	\$ 5,635.18	\$ 5,898.36	\$ 40,520.64	482.57	14.6%	\$ 8.92	-4.35%	-5.00%	7	8	17%	15	3,035	3,879	845	28%	1.87%
4 Airport Express	\$ -	\$ -	\$ -	\$ -	\$ -	-	-	-	-	-5.00%	-	-	-	15	-	-	-	-	0.00%
7 HOP Shuttle (Hospitality on Peninsula)	\$ -	\$ -	\$ -	\$ -	\$ -	-	-	-	-	-15.00%	-	-	-	10	-	-	-	-	0.00%
10 Rivers Avenue	\$ 37,565.65	\$ 11,137.48	\$ 47,018.54	\$ 48,703.13	\$ 233,279.39	2,778.18	20.9%	\$ 4.50	1.97%	-10.00%	16	15	-10%	20	37,330	41,056	3,727	10%	19.75%
11 Dorchester Rd/Airport	\$ 10,384.53	\$ 3,514.06	\$ 15,627.43	\$ 13,898.59	\$ 99,613.42	1,186.62	14.0%	\$ 6.62	-4.95%	-10.00%	12	11	-12%	20	13,612	12,954	(658)	-5%	6.23%
12 Upper Dorch/Ashley Phosphate Rd	\$ 14,152.39	\$ 4,407.82	\$ 17,613.85	\$ 18,560.21	\$ 108,938.95	1,297.38	17.0%	\$ 5.56	-1.87%	-10.00%	11	13	13%	20	13,755	16,249	2,494	18%	7.82%
13 Remount Road	\$ 5,158.27	\$ 1,807.37	\$ 5,580.23	\$ 6,965.64	\$ 69,882.72	832.25	10.0%	\$ 9.44	-8.94%	-10.00%	8	8	4%	20	4,828	6,663	1,834	38%	3.20%
20 King Street/Meeting St	\$ -	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 54,636.57	650.68	11.0%	\$ 4.23	-7.92%	-10.00%	19	18	-8%	20	11,450	11,487	37	0%	5.53%
30 Savannah Highway	\$ 3,525.96	\$ 1,228.67	\$ 5,322.98	\$ 4,754.63	\$ 55,391.45	659.67	8.6%	\$ 11.18	-10.32%	-10.00%	8	7	-10%	20	4,769	4,529	(240)	-5%	2.18%
31 Folly Road	\$ 3,115.02	\$ 1,209.35	\$ 5,411.89	\$ 4,324.37	\$ 71,405.91	850.39	6.1%	\$ 15.05	-12.85%	-15.00%	5	5	-5%	10	4,485	4,458	(27)	-1%	2.14%
32 North Bridge	\$ 5,925.71	\$ 2,265.26	\$ 7,929.82	\$ 8,190.97	\$ 71,418.50	850.54	11.5%	\$ 7.57	-7.44%	-10.00%	10	10	2%	20	7,755	8,351	596	8%	4.02%
33 St. Andrews/Ashley River Rd	\$ 6,802.51	\$ 2,663.84	\$ 10,800.00	\$ 9,466.35	\$ 61,333.89	730.44	15.4%	\$ 5.28	-3.47%	-10.00%	14	13	-4%	20	9,736	9,820	84	1%	4.72%
40 Mt. Pleasant	\$ 3,547.08	\$ 1,193.57	\$ 4,763.04	\$ 4,740.65	\$ 56,559.45	673.58	8.4%	\$ 11.78	-10.52%	-10.00%	6	7	5%	20	4,024	4,400	375	9%	2.12%
41 Coleman Boulevard	\$ 927.07	\$ 300.64	\$ 1,243.76	\$ 1,227.71	\$ 32,368.15	385.48	3.8%	\$ 28.10	-15.11%	-10.00%	3	3	-3%	20	1,116	1,108	(8)	-1%	0.53%
42 Wando Circulator	\$ 790.82	\$ 238.88	\$ 898.57	\$ 1,029.70	\$ 30,374.74	361.74	3.4%	\$ 33.32	-15.52%	-15.00%	2	2	0%	10	856	881	24	3%	0.42%
102 North Neck/ Rutledge Ave	\$ 1,232.55	\$ 690.52	\$ 1,639.82	\$ 1,923.07	\$ 41,759.18	497.32	4.6%	\$ 15.65	-14.30%	-15.00%	4	5	23%	10	1,994	2,545	552	28%	1.22%
103 Leeds Avenue	\$ 617.45	\$ 305.54	\$ 783.47	\$ 922.99	\$ 15,026.15	178.95	6.1%	\$ 12.52	-12.76%	-15.00%	5	6	17%	10	852	1,126	274	32%	0.54%
104 Montague Avenue	\$ 1,904.00	\$ 721.53	\$ 2,633.08	\$ 2,625.53	\$ 63,826.08	760.12	4.1%	\$ 23.01	-14.79%	-10.00%	5	3	-35%	10	2,570	2,660	89	3%	1.28%
203 Medical Shuttle	\$ 1.00	\$ 43,026.34	\$ 36,230.40	\$ 43,027.34	\$ 43,132.06	513.67	99.8%	\$ 0.01	80.85%	-10.00%	32	33	3%	10	13,757	16,922	3,165	23%	8.14%
210 Aquarium/ CofC DASH	\$ -	\$ 42,791.44	\$ 43,414.44	\$ 42,791.44	\$ 67,938.85	809.10	63.0%	\$ 2.34	44.08%	-15.00%	12	13	12%	10	8,543	10,753	2,210	26%	5.17%
211 Meeting/King DASH	\$ -	\$ 25,791.44	\$ 25,791.44	\$ 25,791.44	\$ 86,829.23	1,034.07	29.7%	\$ 2.26	10.80%	-15.00%	26	26	0%	10	22,704	26,955	4,251	19%	12.97%
213 Lockwood/Calhoun DASH	\$ -	\$ 9,791.44	\$ 9,791.44	\$ 9,791.44	\$ 35,697.49	425.13	27.4%	\$ 2.92	8.52%	-15.00%	20	21	5%	10	8,508	8,869	361	4%	4.27%
301 Glenn McConnell Circulator	\$ 1,570.72	\$ 664.40	\$ 2,246.72	\$ 2,235.12	\$ 32,464.71	386.63	6.9%	\$ 12.34	-12.02%	-15.00%	7	6	-6%	10	2,473	2,449	(24)	-1%	1.18%
<b>TOTAL</b>	\$ 98,780.42	\$ 182,811.11	\$ 275,688.34	\$ 281,591.53	\$ 1,489,469.64	17,738.5	18.9%	\$ 5.81			11.9	11.7	-1%		187,938	207,882	19,944	10.6%	100.0%

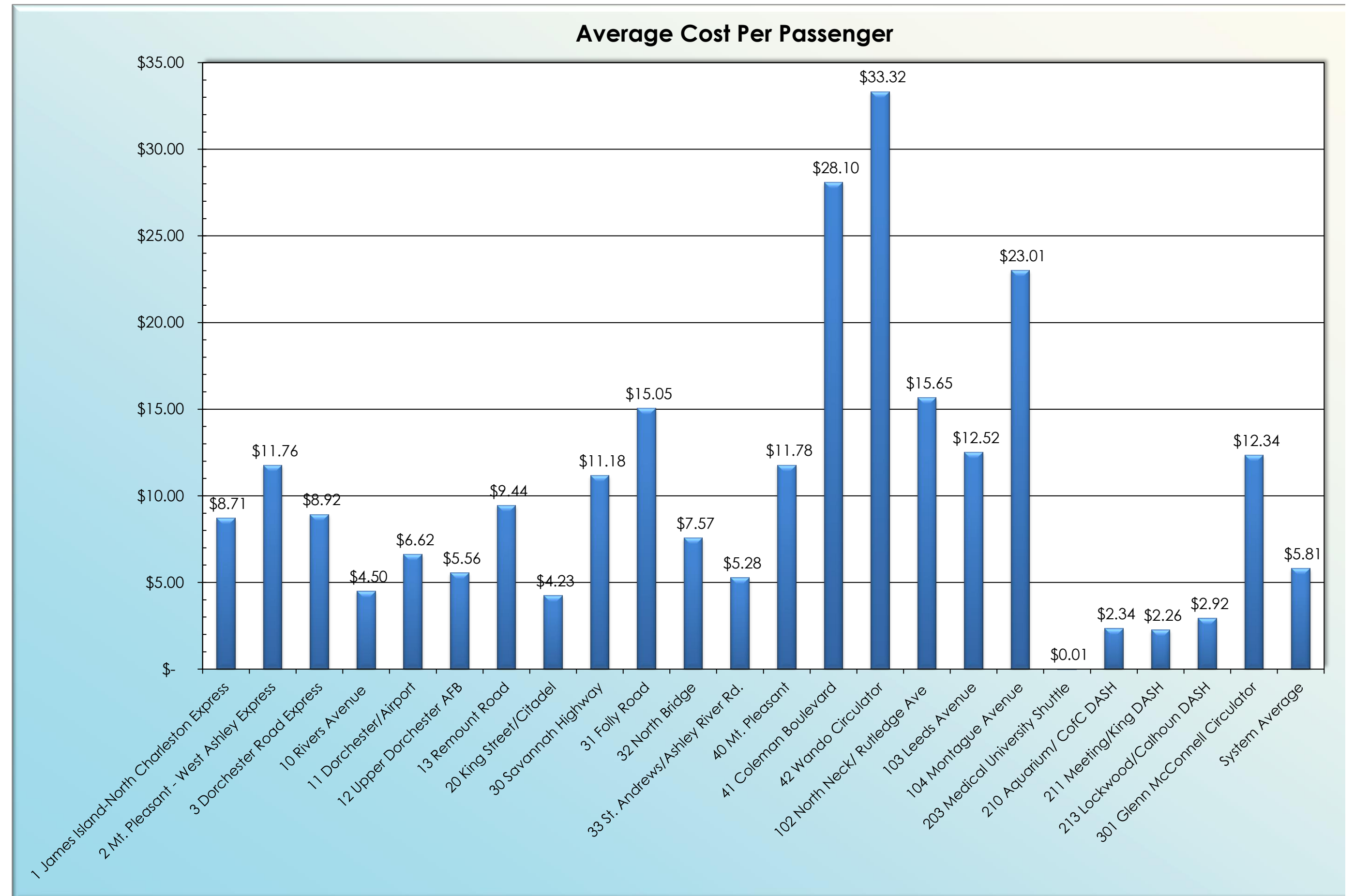
NOT meeting Revenue Recovery Standards

Meeting Passenger Per Hour Standards

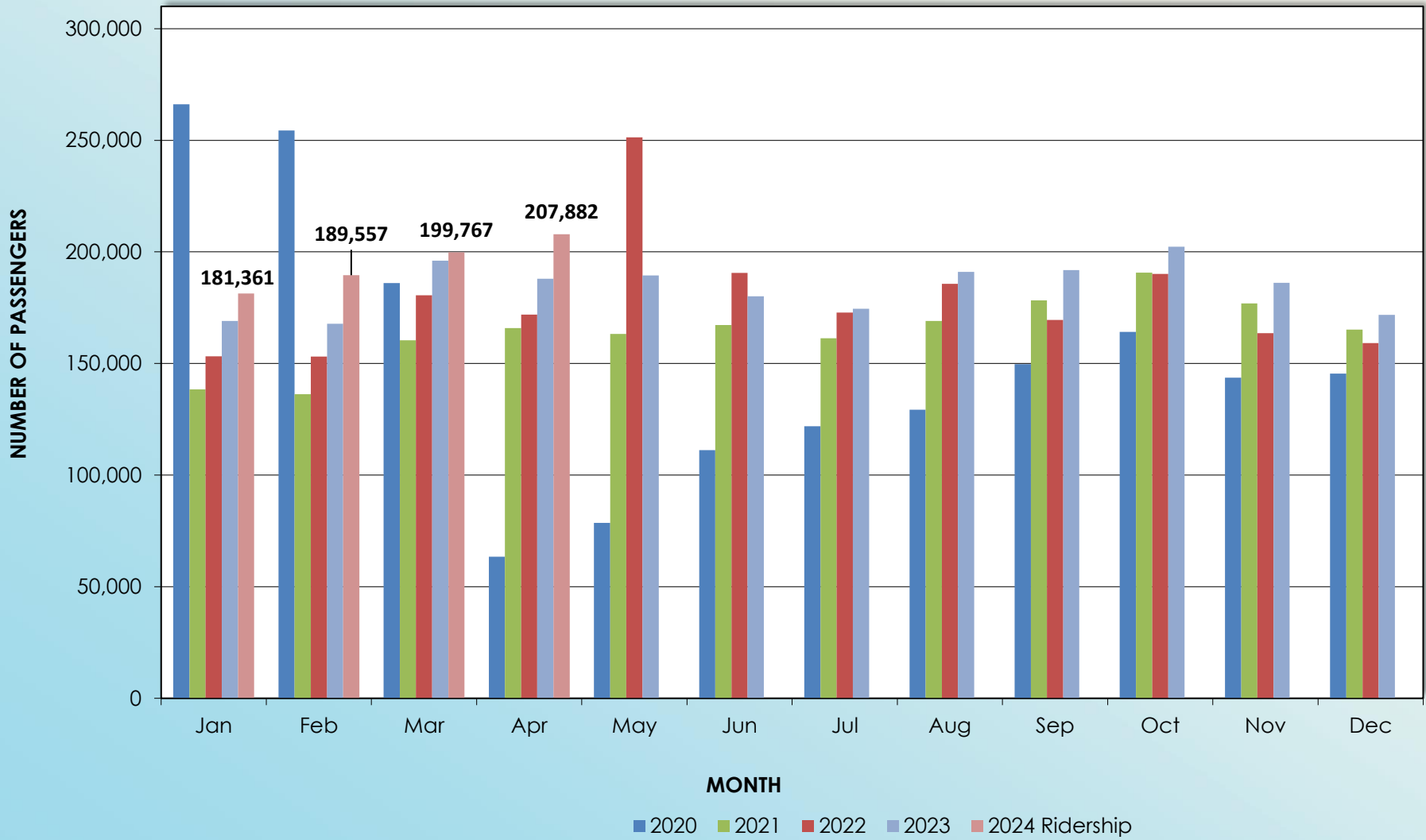
NOT Meeting Passenger Per Hour Standards

## Revenue/Cost/Ridership for the Month of April 2024

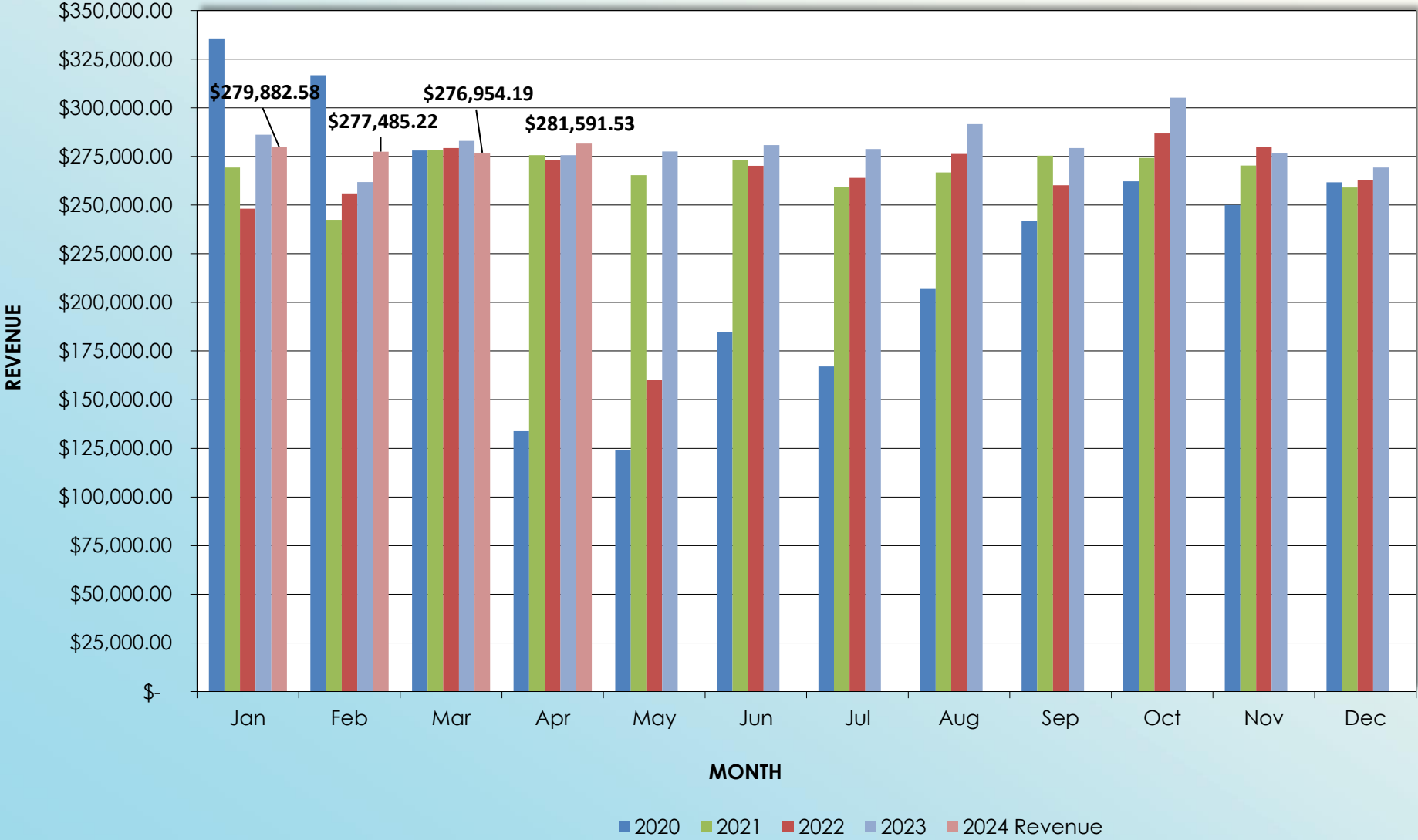
Route Name	Average Cost Per Passenger
1 James Island-North Charleston Express	\$ 8.71
2 Mt. Pleasant - West Ashley Express	\$ 11.76
3 Dorchester Road Express	\$ 8.92
4 Airport Express	-
7 HOP Shuttle (Hospitality on Peninsula)	-
10 Rivers Avenue	\$ 4.50
11 Dorchester/Airport	\$ 6.62
12 Upper Dorchester AFB	\$ 5.56
13 Remount Road	\$ 9.44
20 King Street/Citadel	\$ 4.23
30 Savannah Highway	\$ 11.18
31 Folly Road	\$ 15.05
32 North Bridge	\$ 7.57
33 St. Andrews/Ashley River Rd.	\$ 5.28
40 Mt. Pleasant	\$ 11.78
41 Coleman Boulevard	\$ 28.10
42 Wando Circulator	\$ 33.32
102 North Neck/ Rutledge Ave	\$ 15.65
103 Leeds Avenue	\$ 12.52
104 Montague Avenue	\$ 23.01
203 Medical University Shuttle	\$ 0.01
210 Aquarium/ CofC DASH	\$ 2.34
211 Meeting/King DASH	\$ 2.26
213 Lockwood/Calhoun DASH	\$ 2.92
301 Glenn McConnell Circulator	\$ 12.34
<b>System Average</b>	\$ 5.81



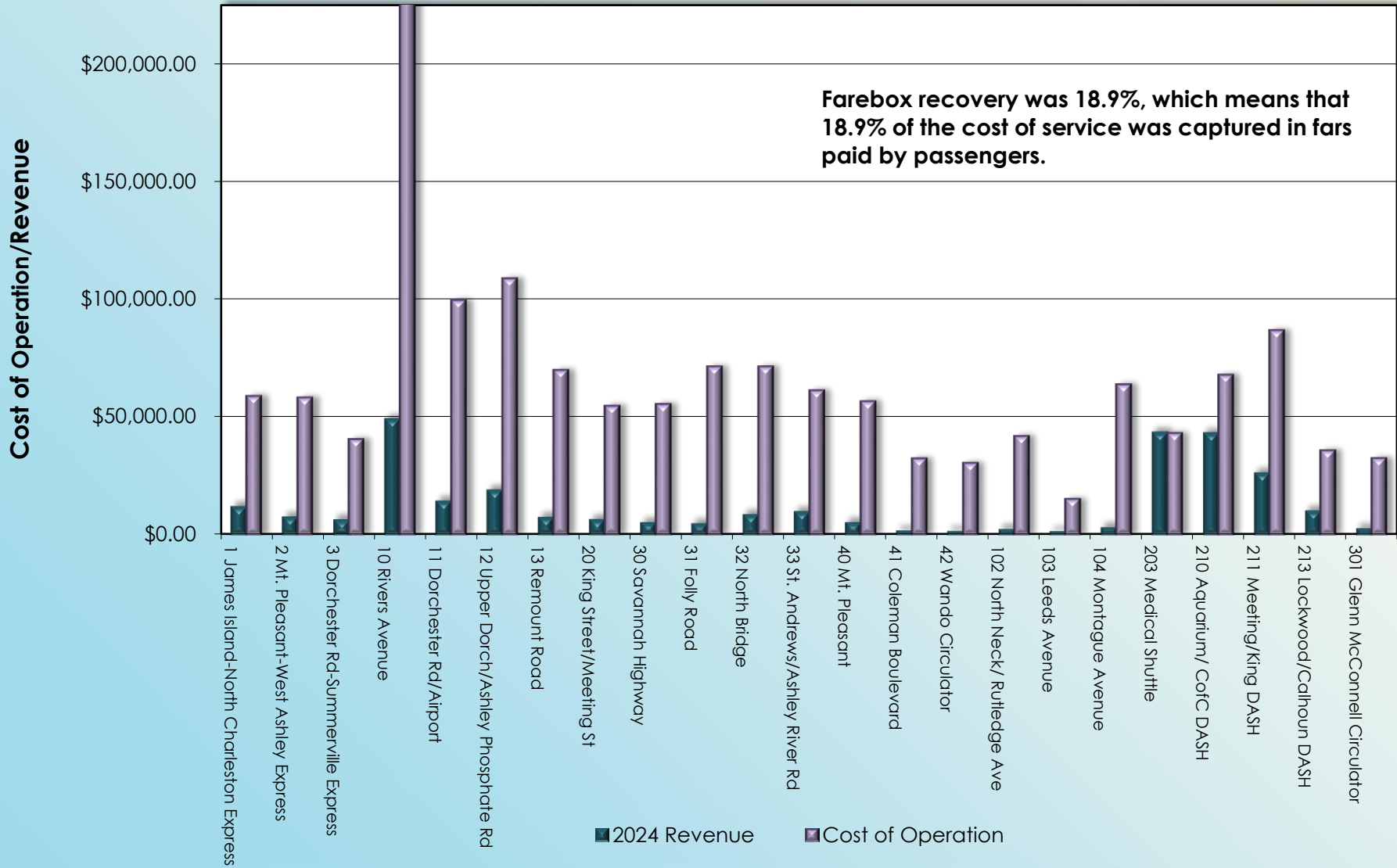
# Fixed Route Ridership



# Fixed Route Revenue

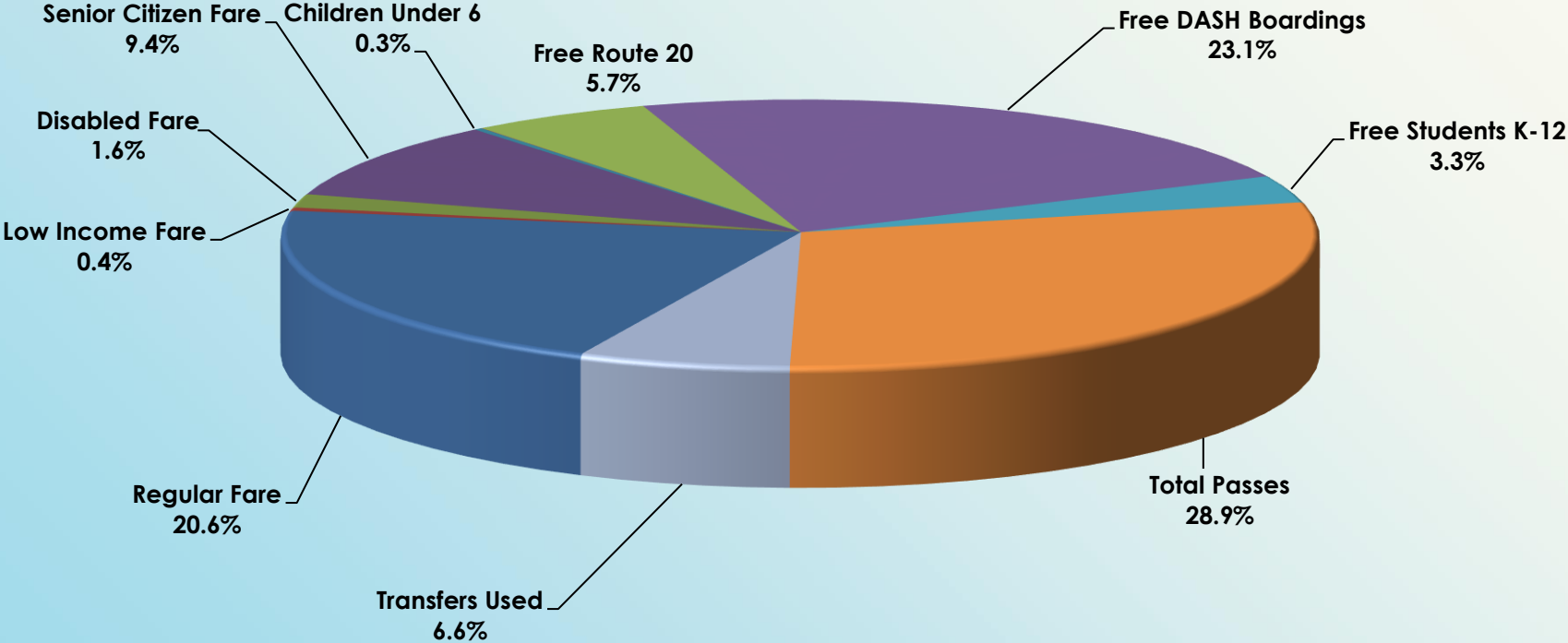


## Revenue & Cost by Route April 2024



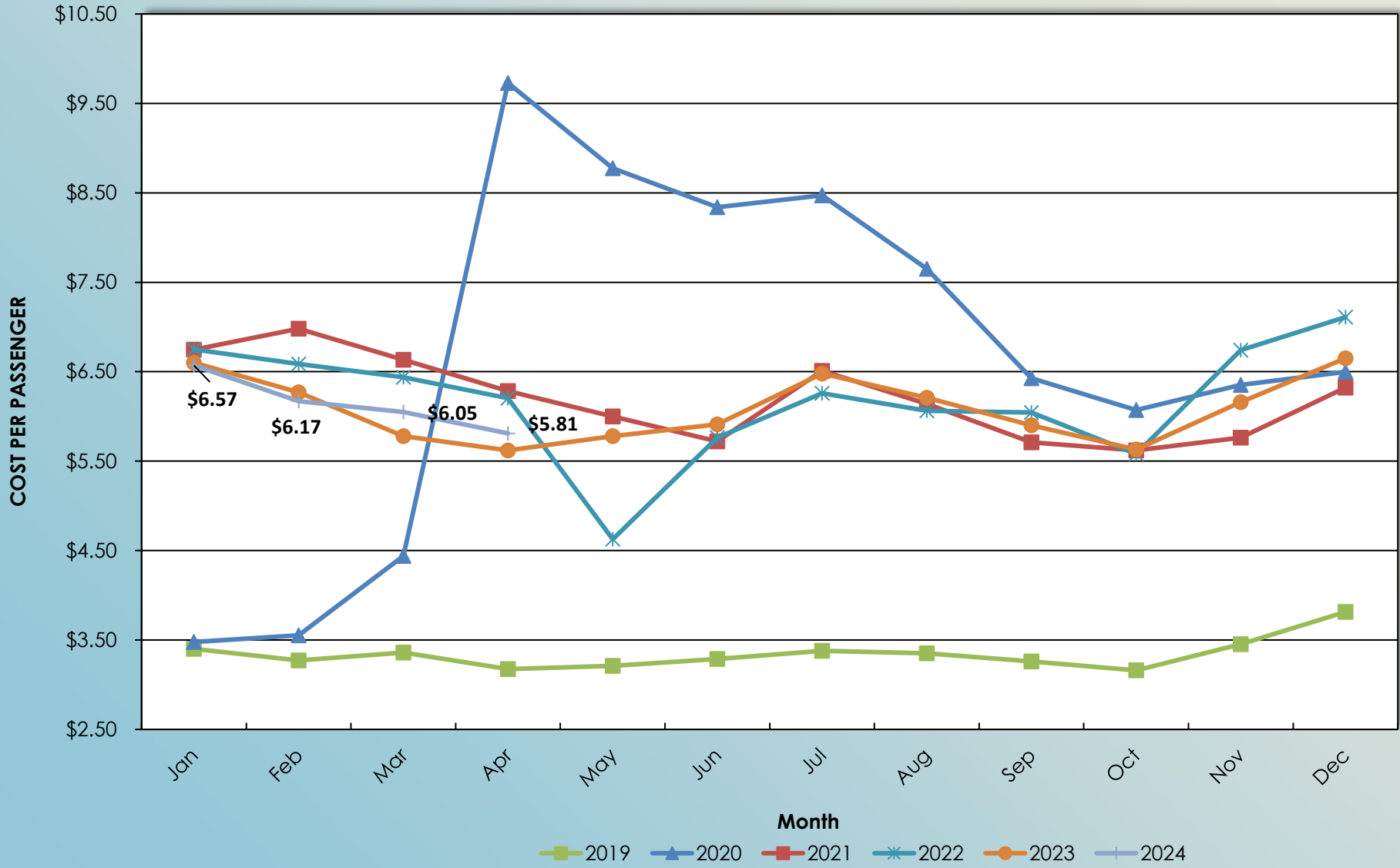


# Ridership by Fare Type April 2024

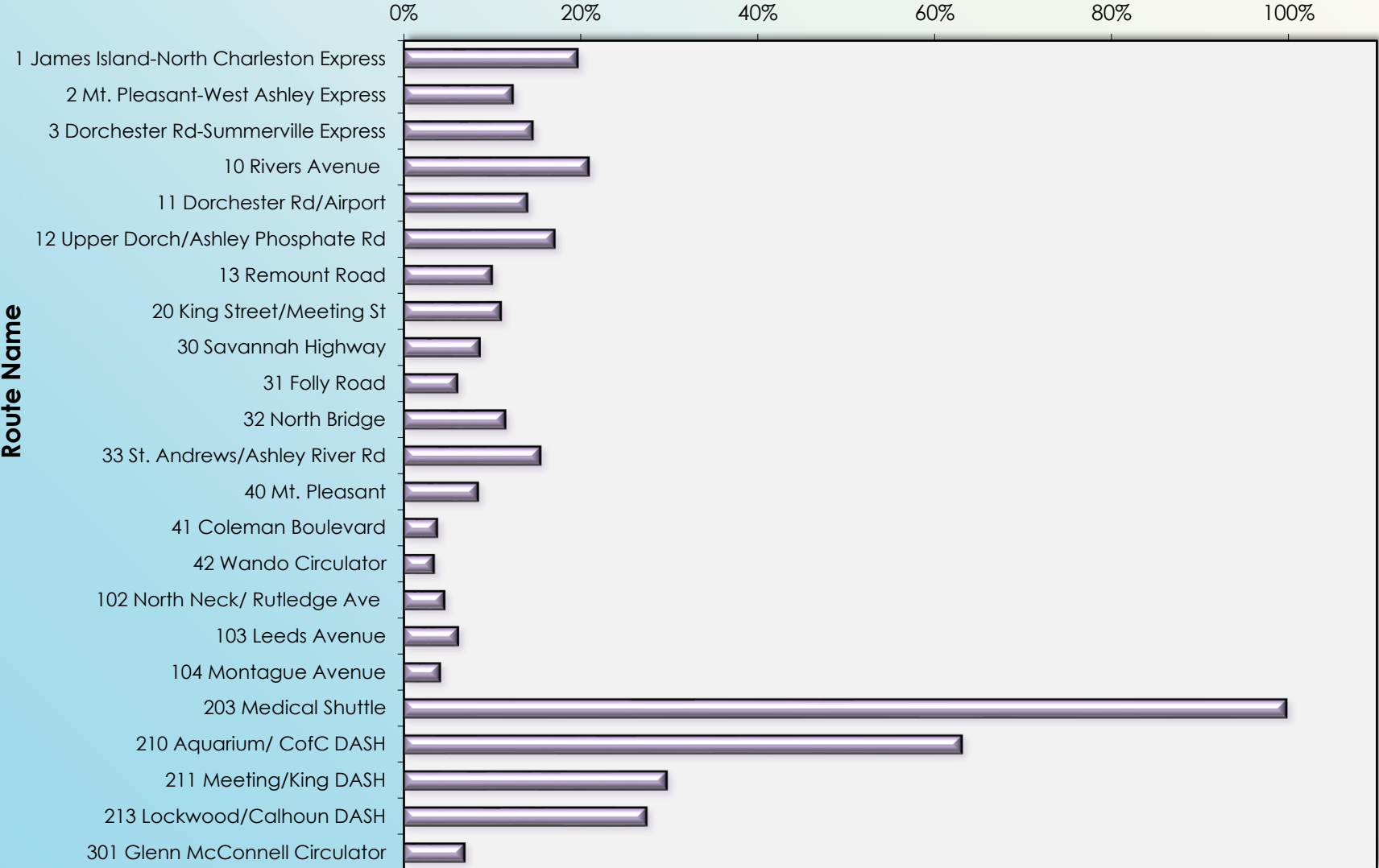


- Regular Fare
- Low Income Fare
- Disabled Fare
- Senior Citizen Fare
- Children Under 6
- HOP Shuttle
- Beach Shuttle
- Free School Guard
- Free Route 20
- Free DASH Boardings
- Free Students K-12
- Total Passes
- Transfers Used
- Unclassified Ridership

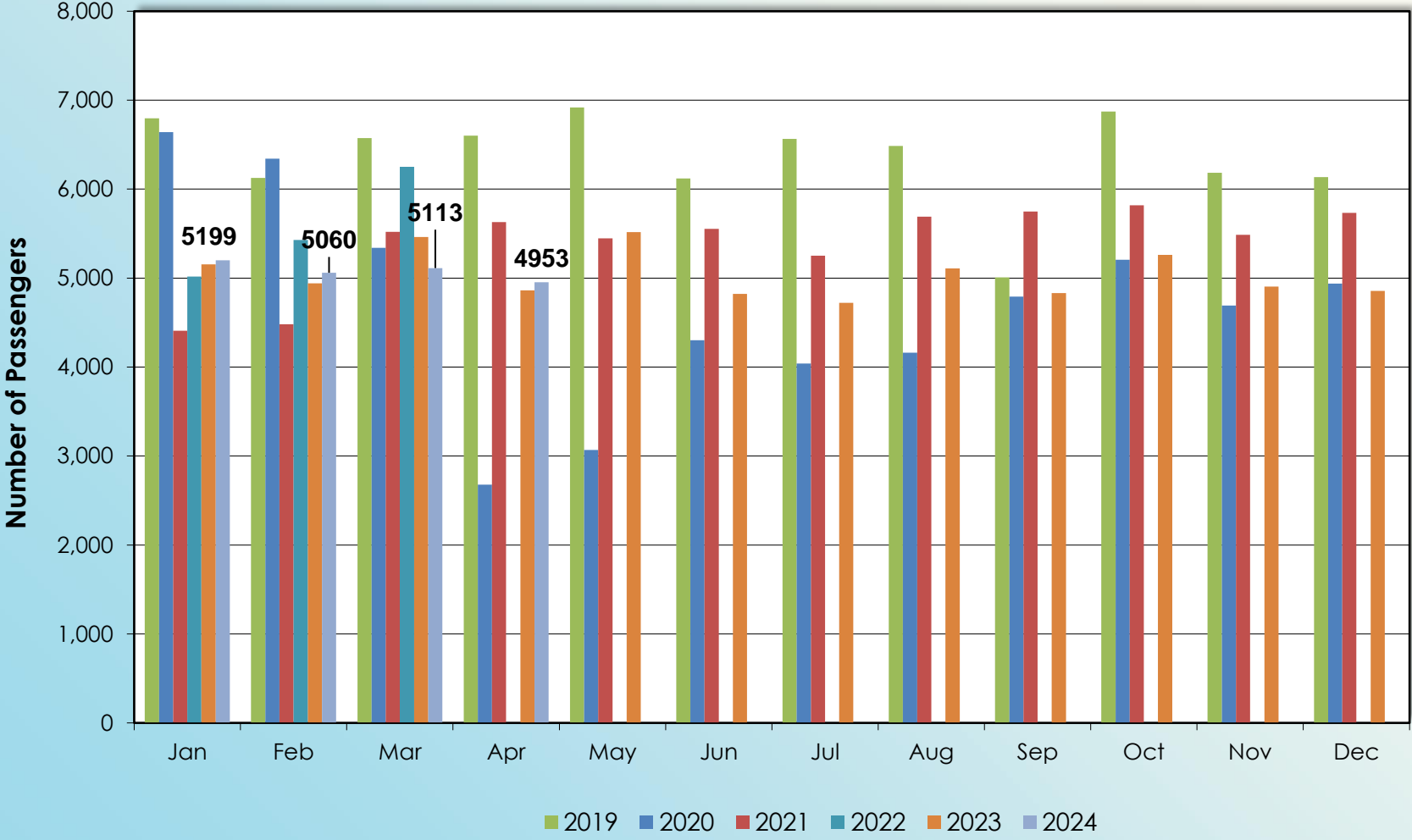
## Fixed Route Cost Per Passenger



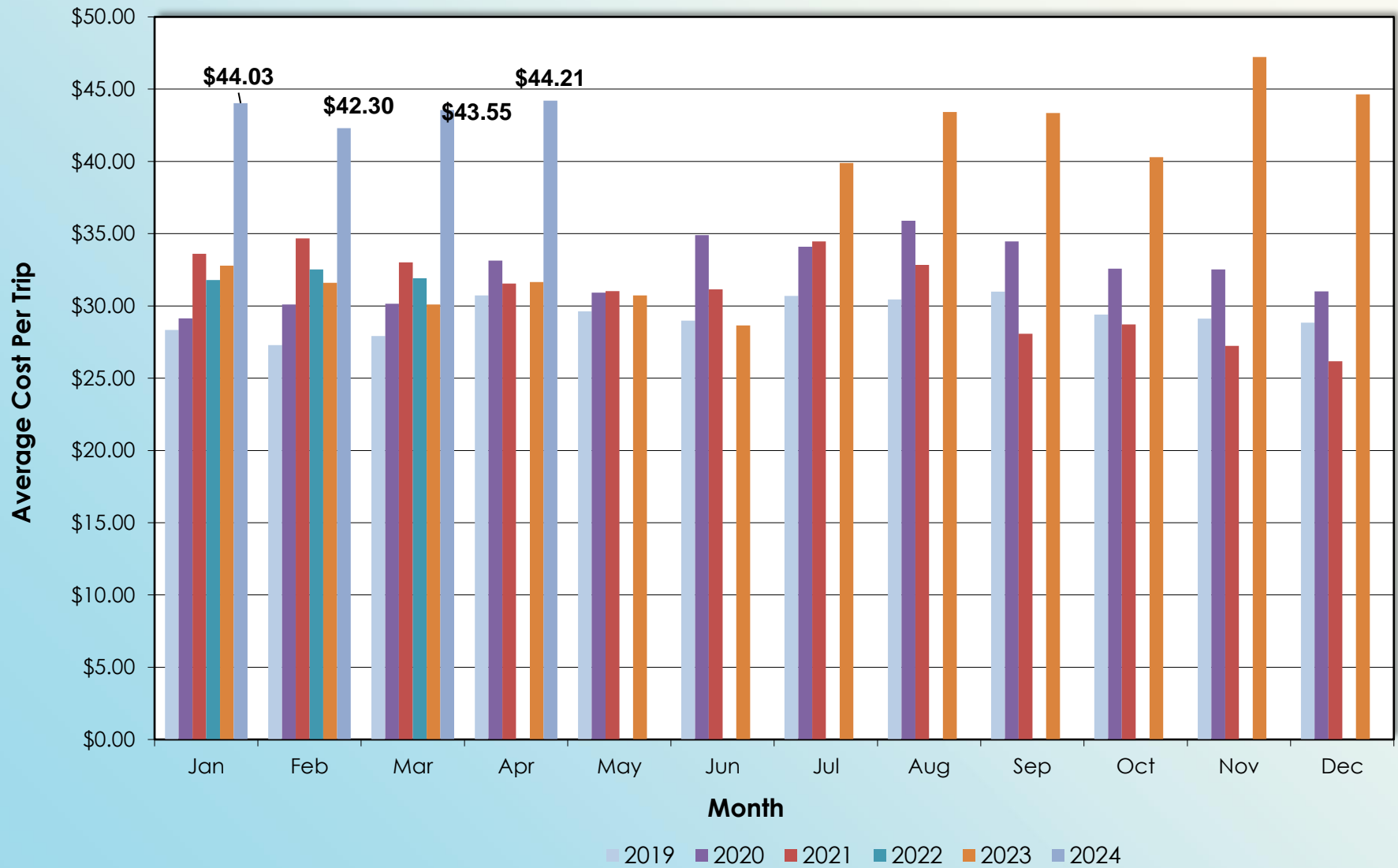
## Percent Cost Recovered by Route April 2024



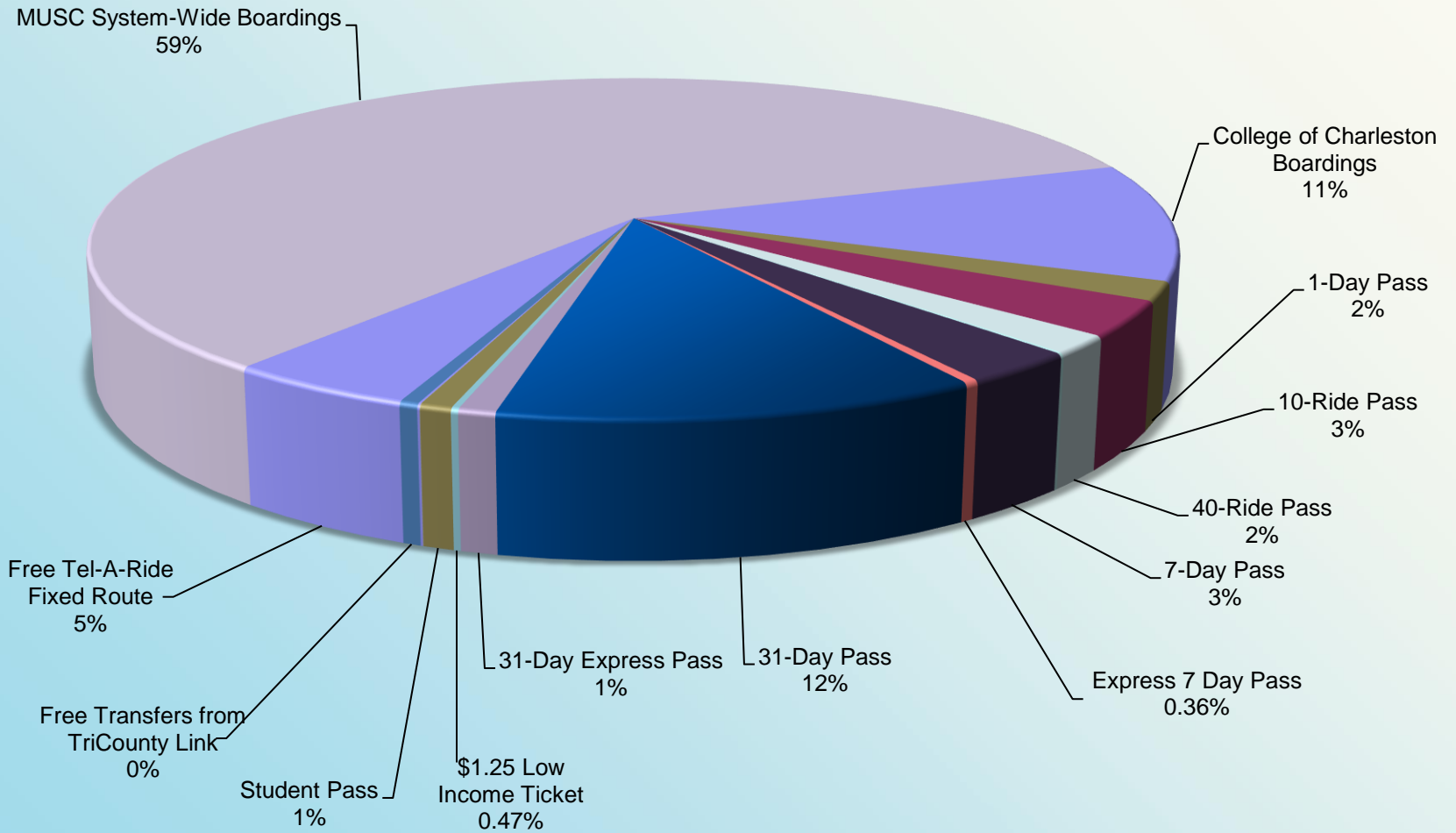
# Tel-A-Ride Ridership



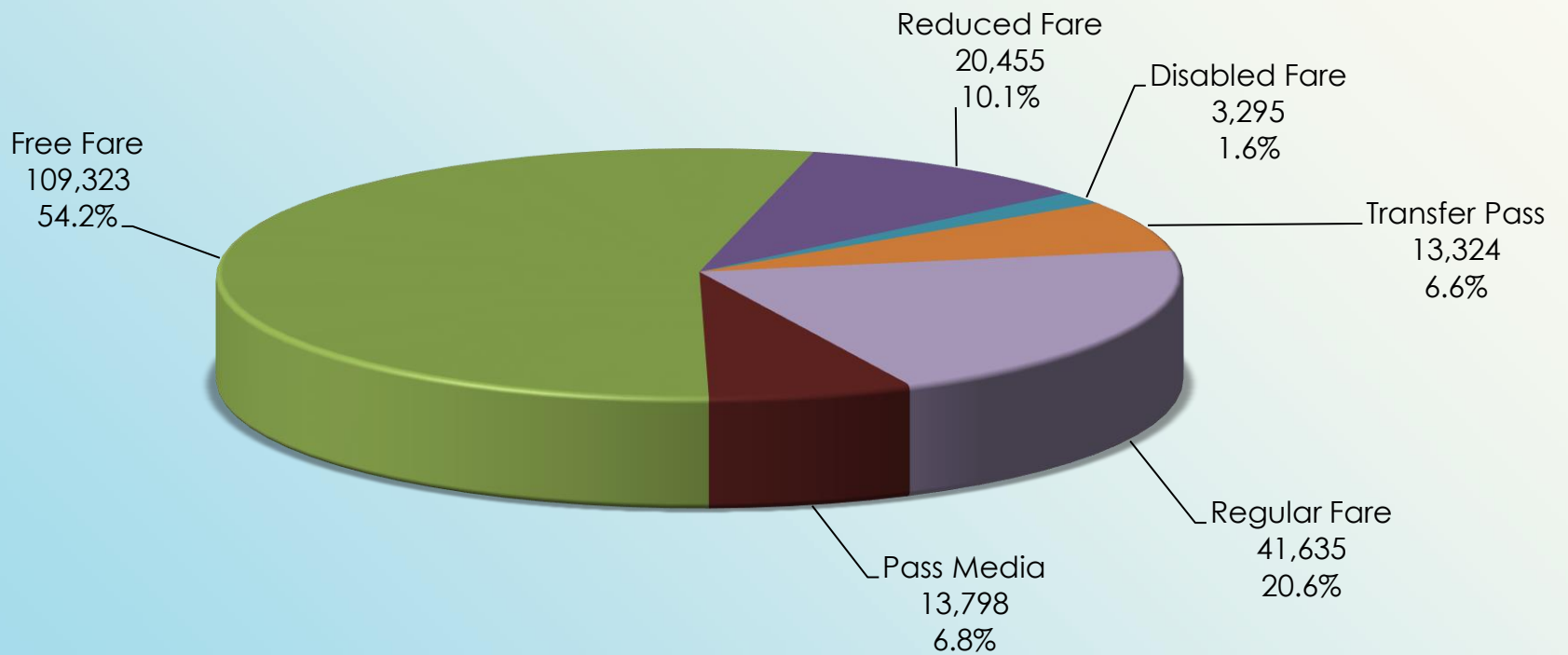
## Average Cost Per One-Way Paratransit Trip



## Pass Use by Type April 2024



## Ridership by Customer Type April 2024

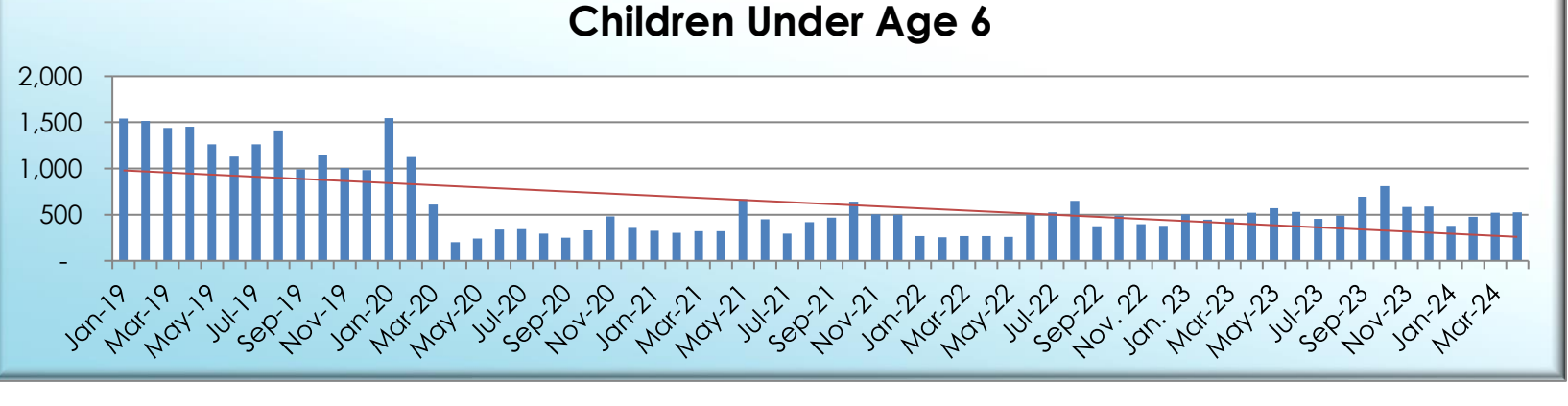
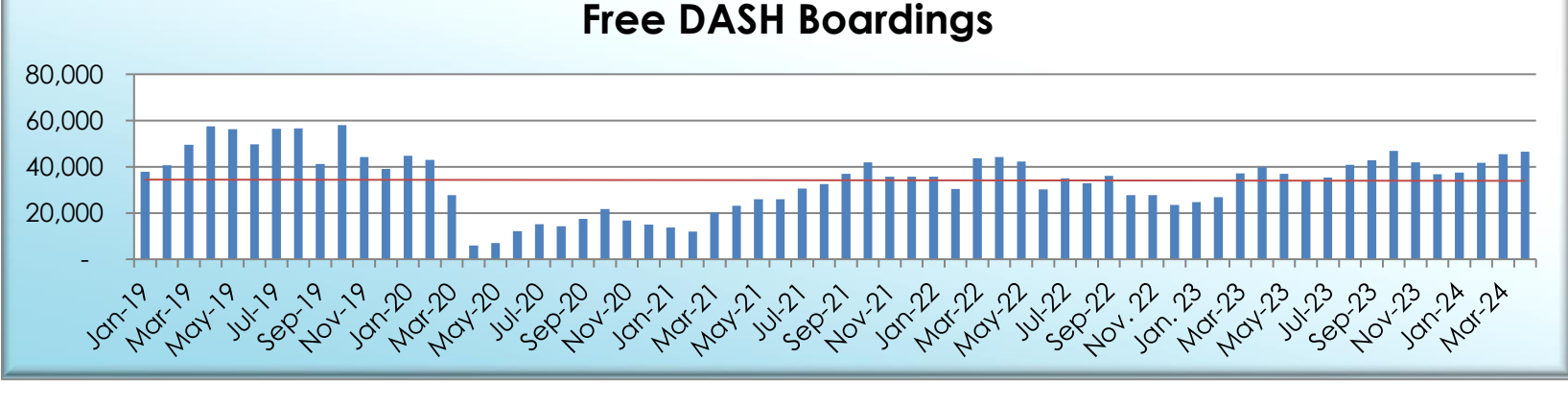
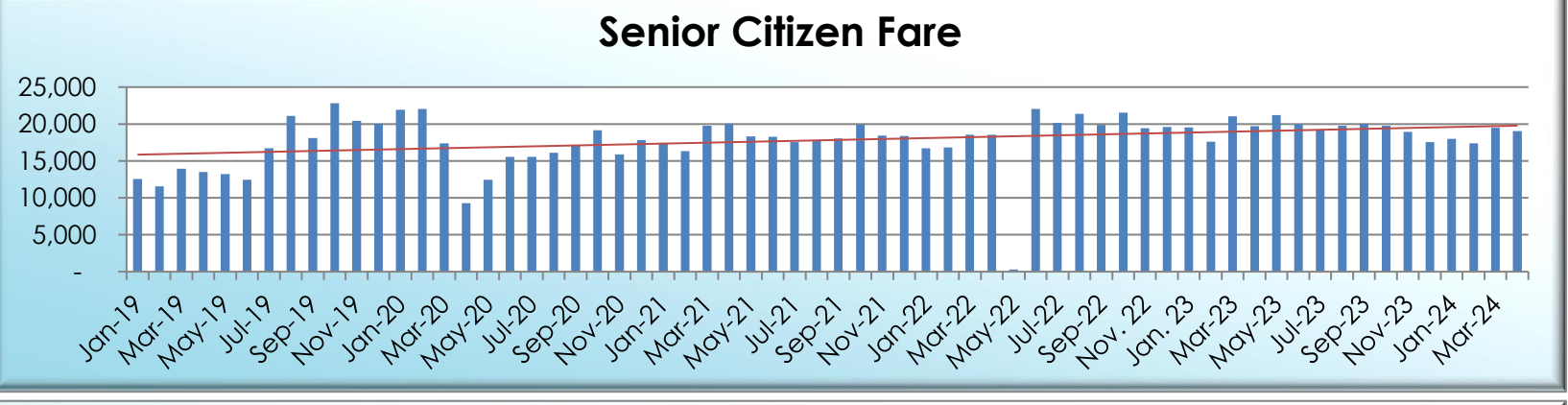
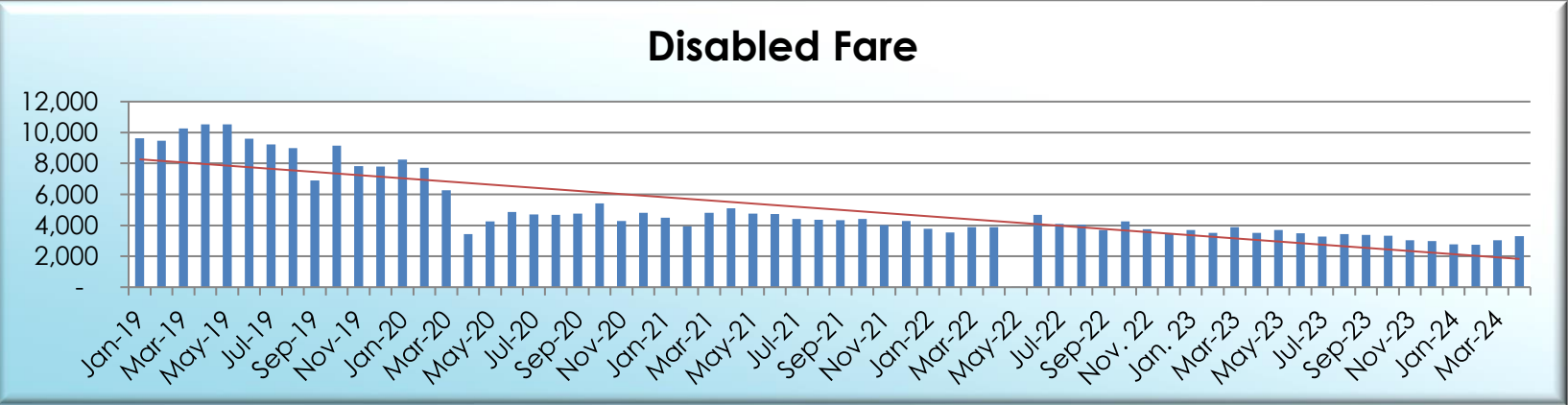
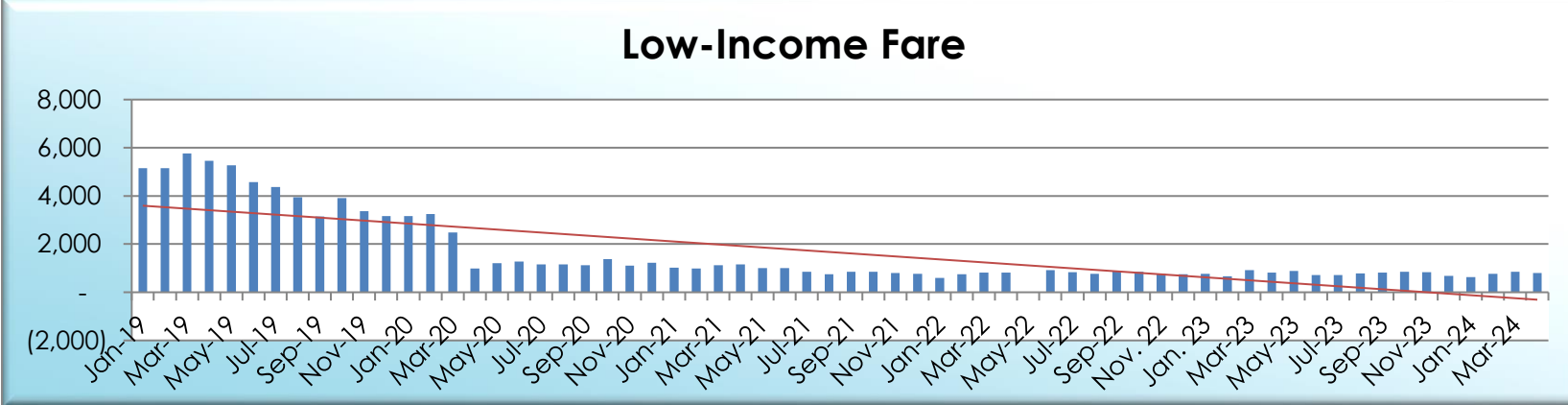
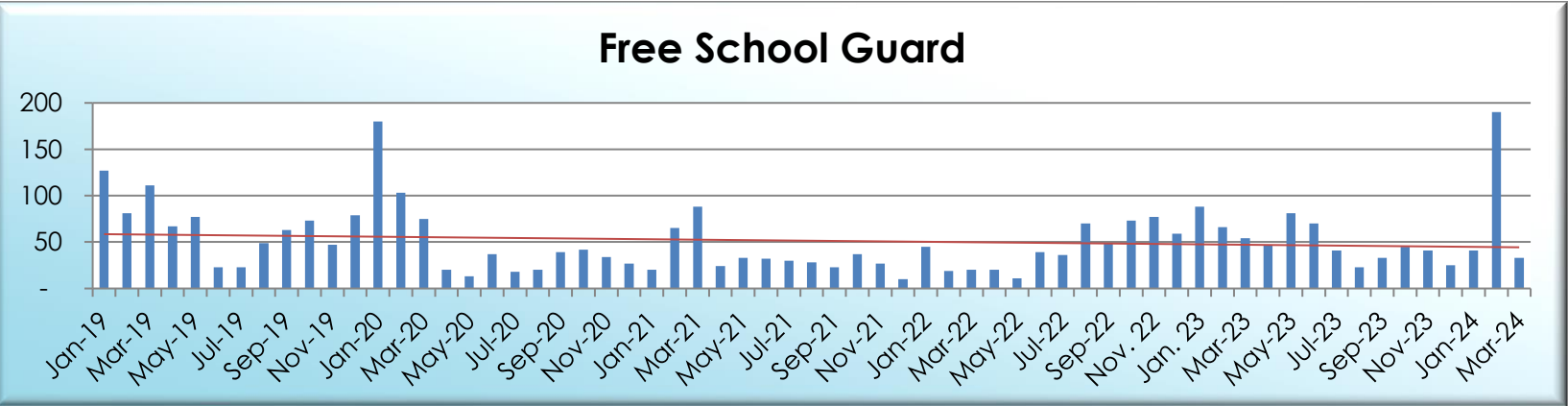
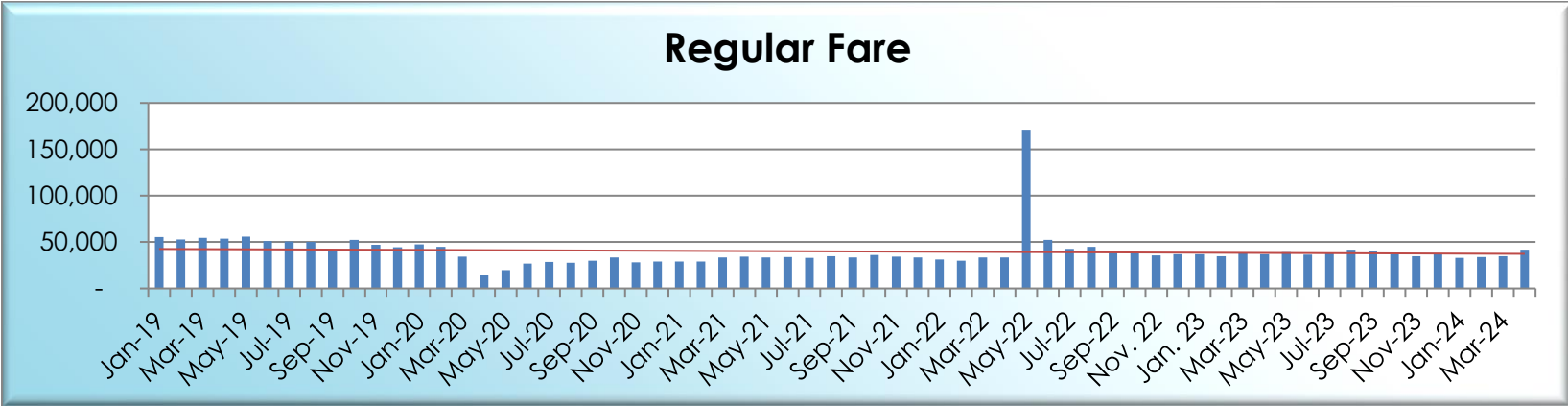


Regular Fare Pass Media Free Fare Reduced Fare Disabled Fare Transfer Pass

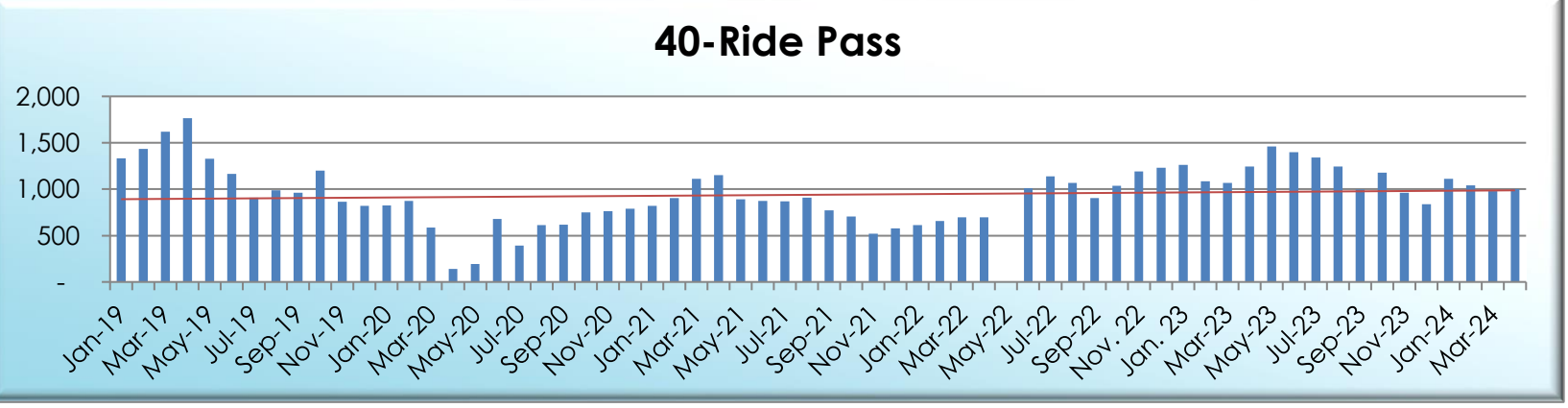
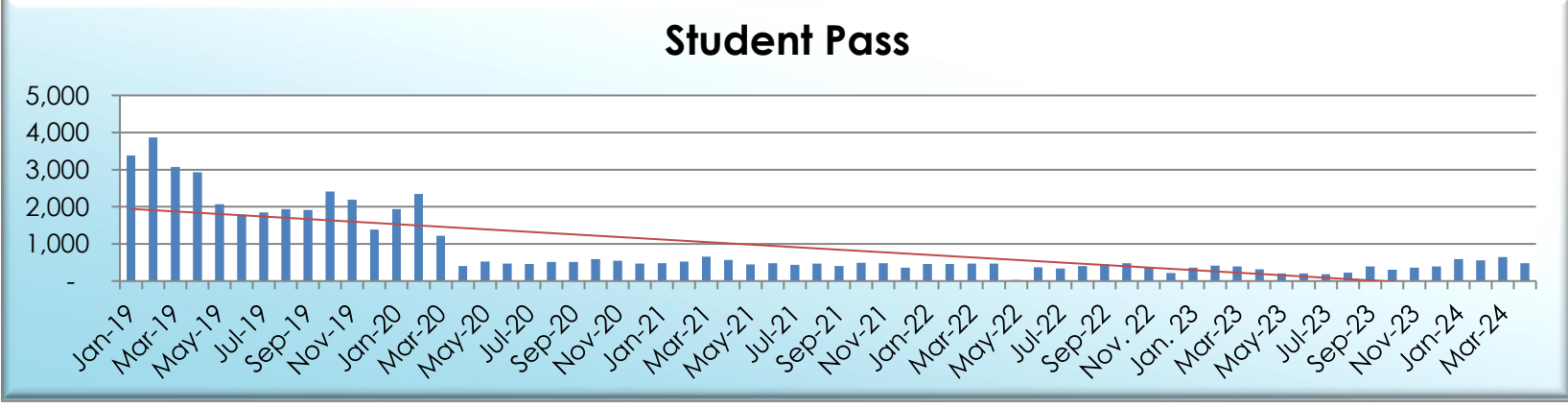
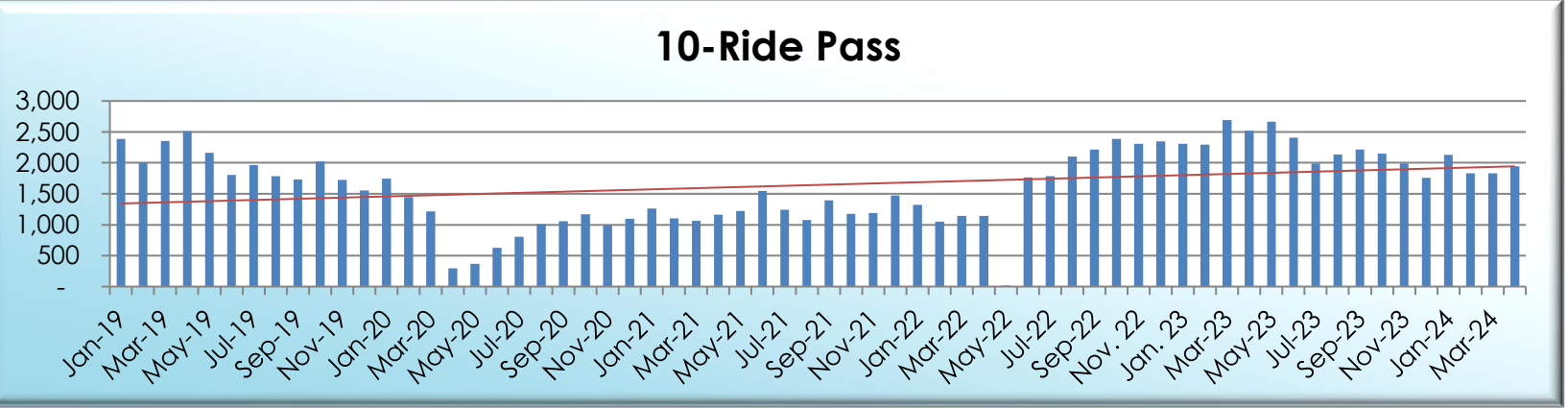
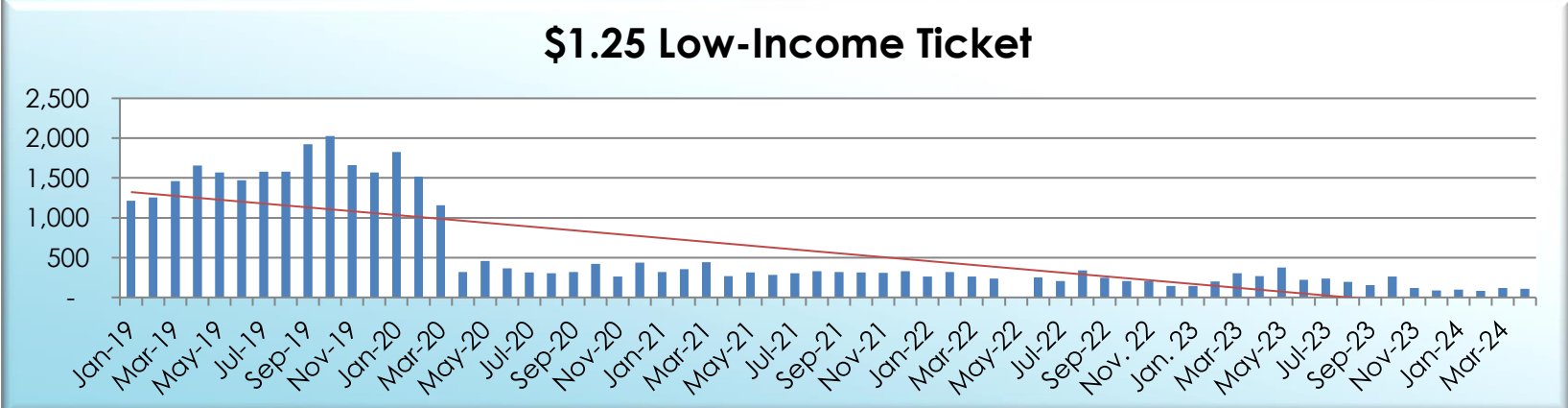
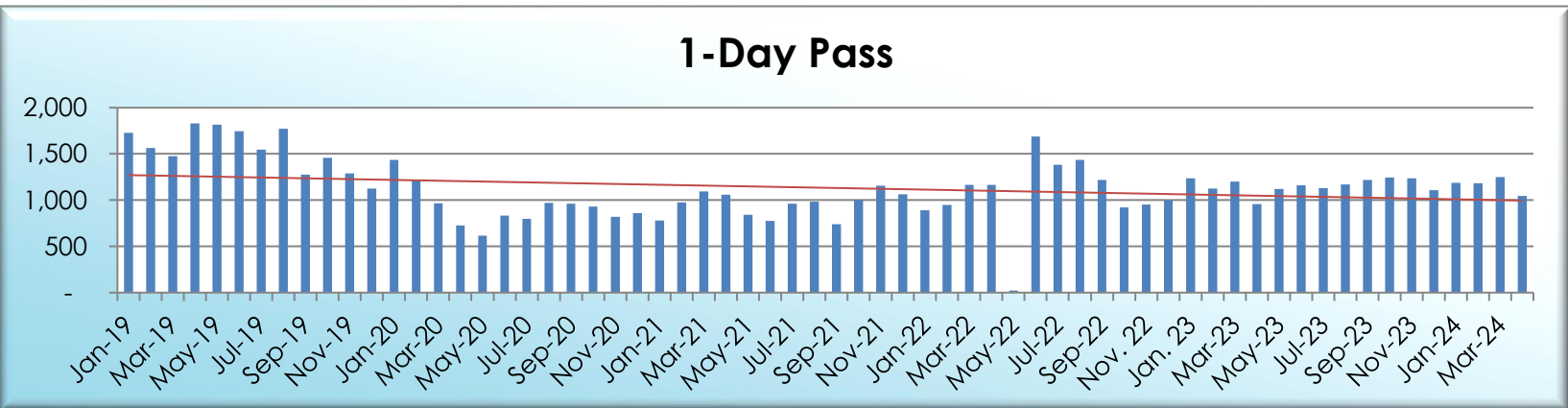
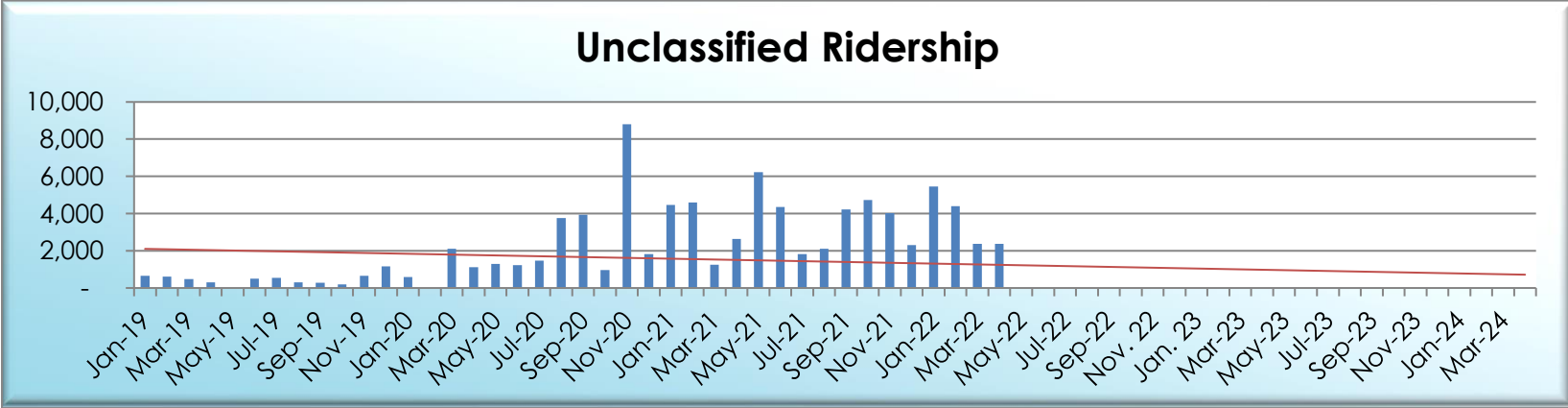
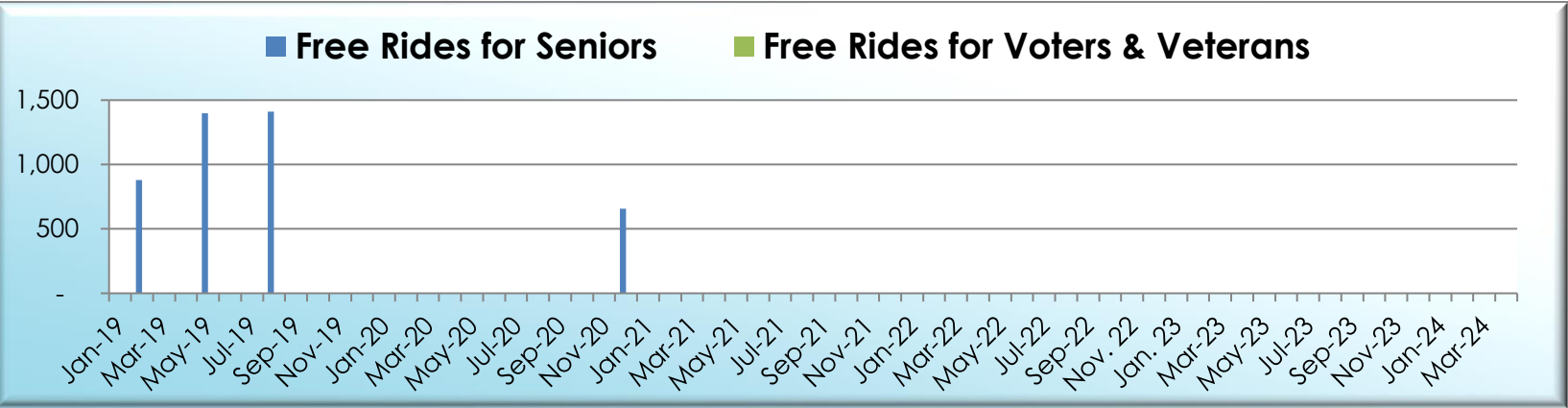
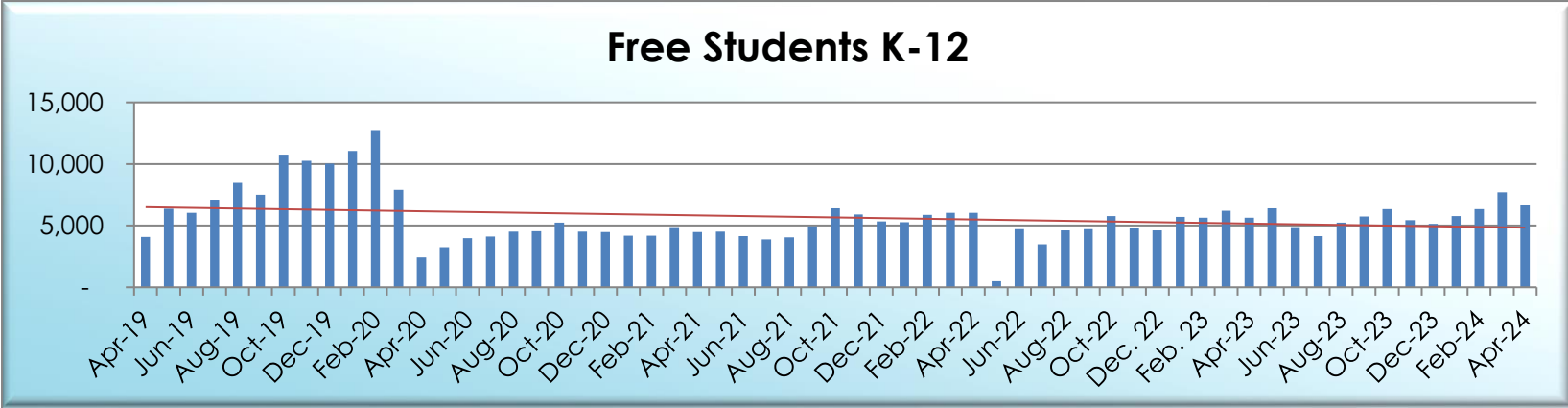
<b>Ridership Classification for April 2024</b>		
<b>Type of Fare</b>		
Regular Fare	41,635	20.03%
Low Income Fare	800	0.38%
Disabled Fare	3,295	1.59%
Senior Citizen Fare	19,067	9.17%
Children Under 6	524	0.25%
HOP Shuttle	0	0.00%
Beach Shuttle	0	0.00%
Free School Guard	41	0.02%
Free Route 20	11,487	5.53%
Free DASH Boardings	46,577	22.41%
Free Students K-12	6,655	3.20%
<b>Subtotal</b>	<b>136,133</b>	<b>65.49%</b>
<b>Type of Pass</b>		
1-Day Pass	1,045	0.50%
10-Ride Pass	1,946	0.94%
40-Ride Pass	1,003	0.48%
3-Day Pass	65	0.03%
7-Day Pass	1,775	0.85%
7-Day Express Pass	208	0.10%
31-Day Pass	7,158	3.44%
31-Day Express Pass	559	0.27%
\$1.25 Low Income Ticket	110	0.05%
Student Pass	478	0.23%
1-Ride Courtesy Pass	3	0.00%
1-Ride Pass	39	0.02%
Free Transfers from TriCounty Link	280	0.13%
Free Tel-A-Ride Fixed Route	2,809	1.35%
MUSC System-Wide Boardings	34,417	16.56%
College of Charleston Boardings	6,530	3.14%
<b>Total Passes</b>	<b>58,425</b>	<b>28.10%</b>
<b>Transfers</b>		
Issued	24,818	
Transfers Used	13,324	6.41%
Wheelchair Count	198	
Unclassified Ridership	0	0.00%
<b>Total Ridership</b>	<b>207,882</b>	<b>100.00%</b>



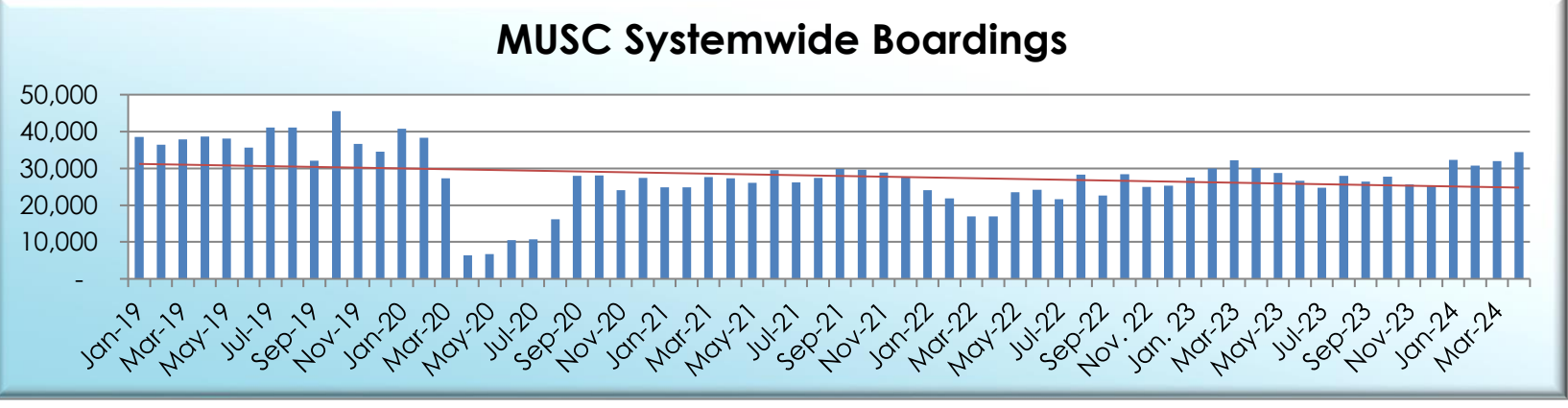
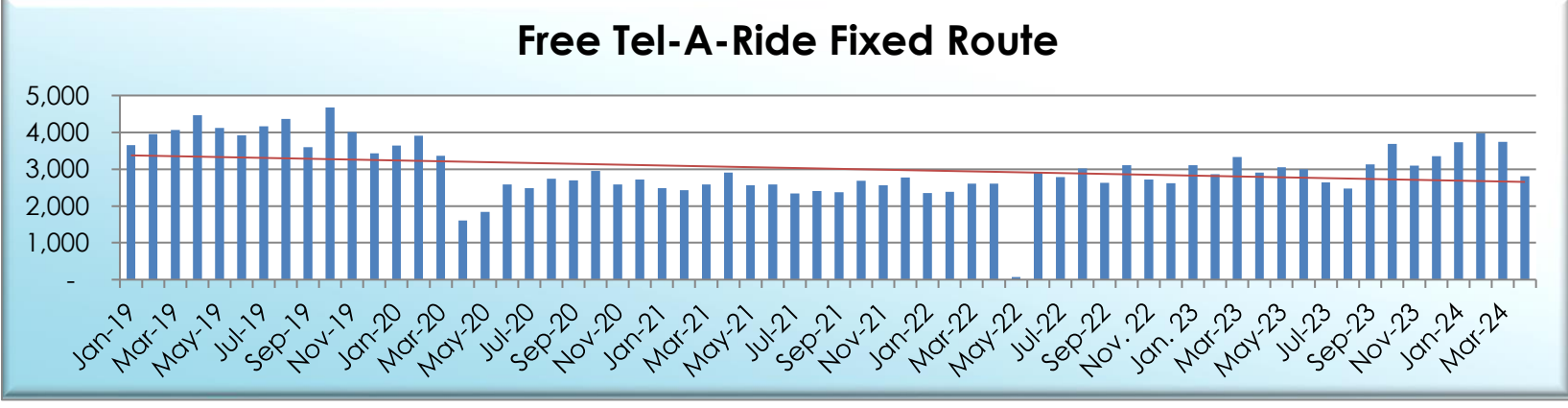
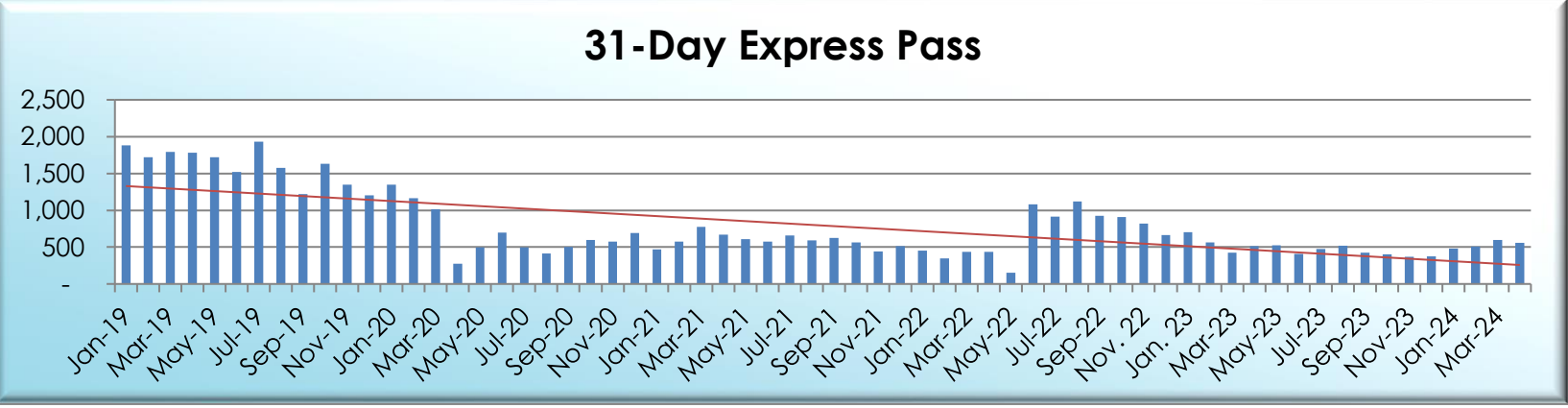
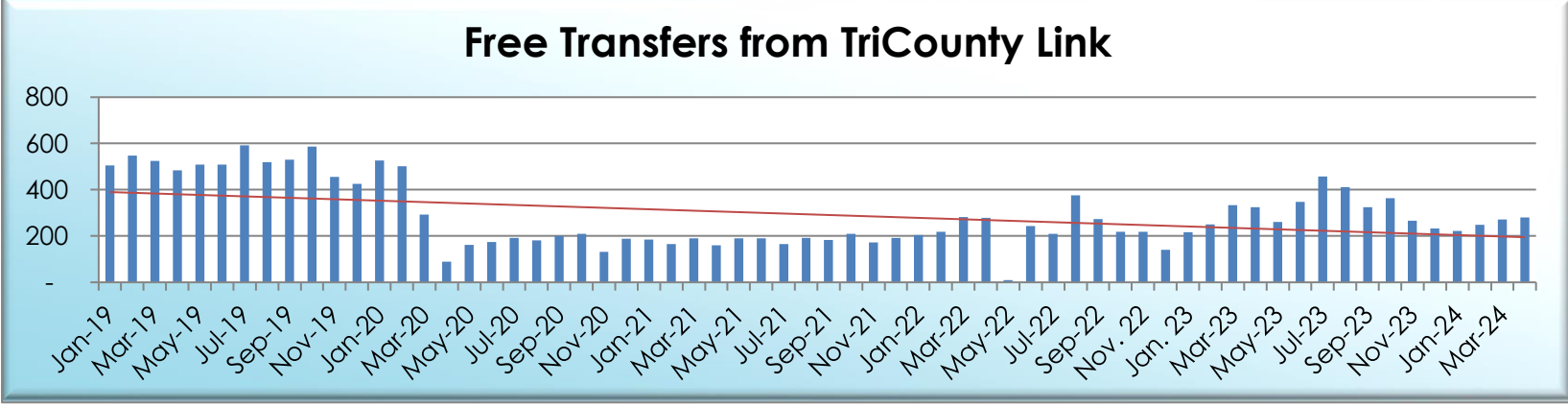
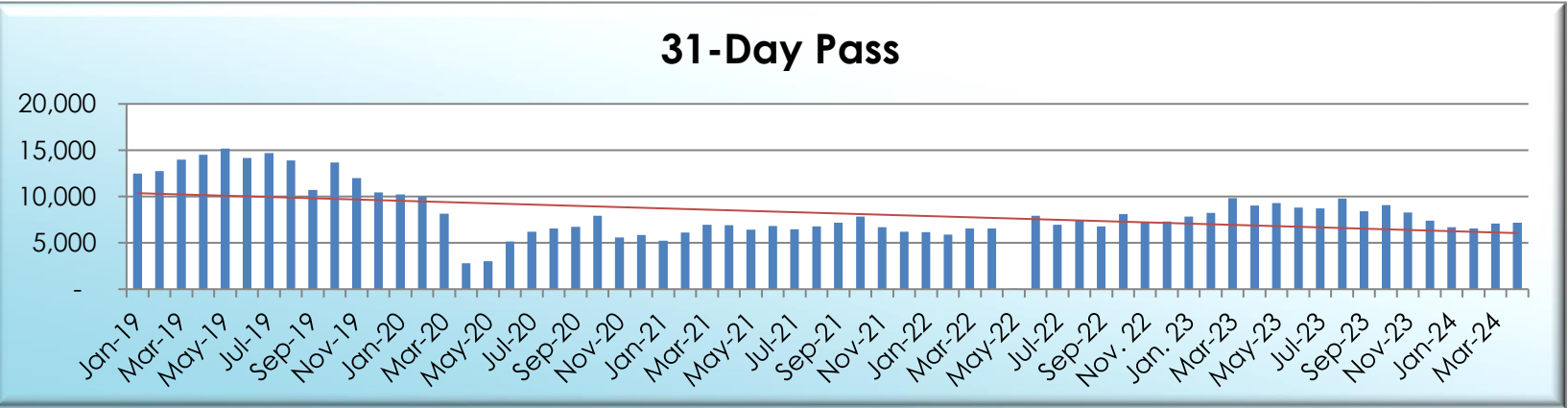
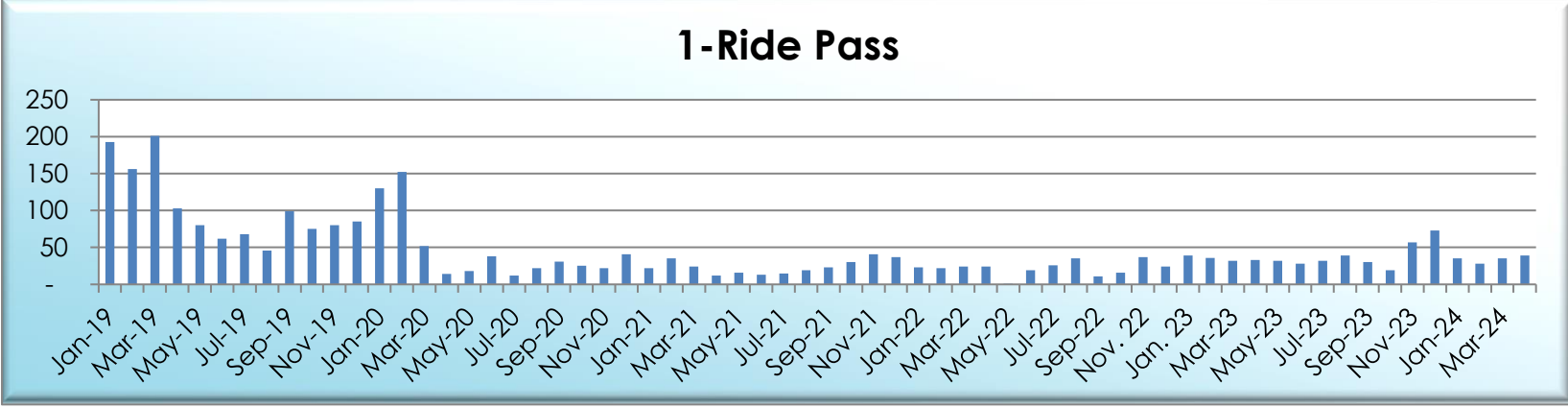
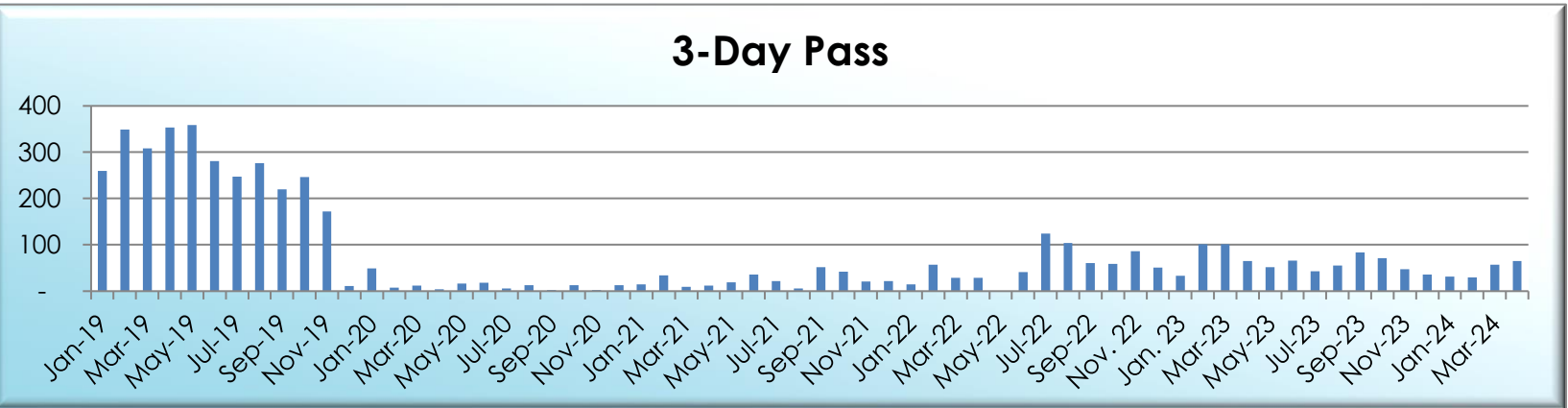
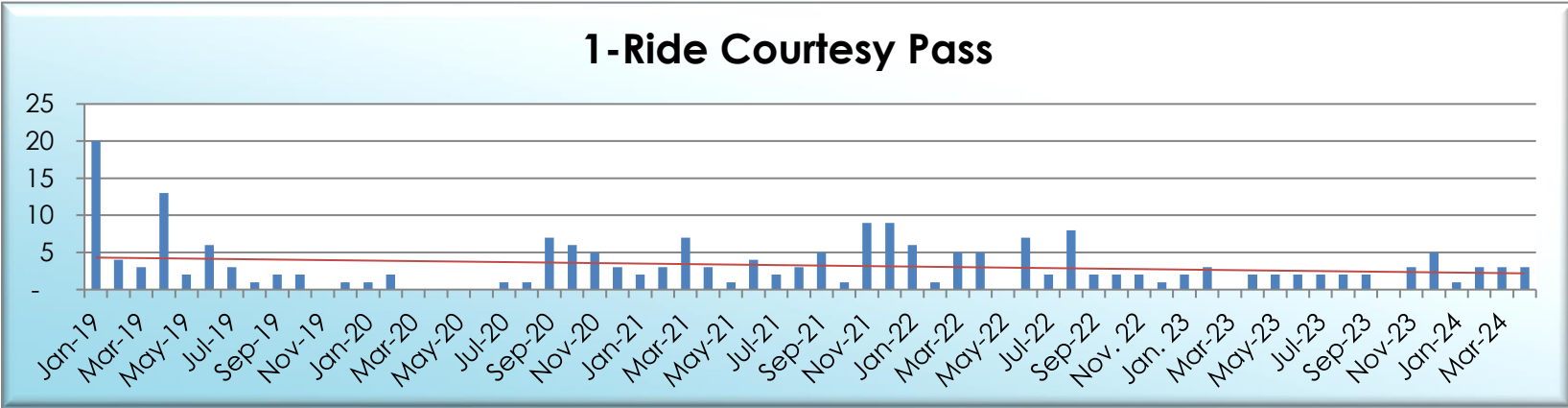
# Classification History



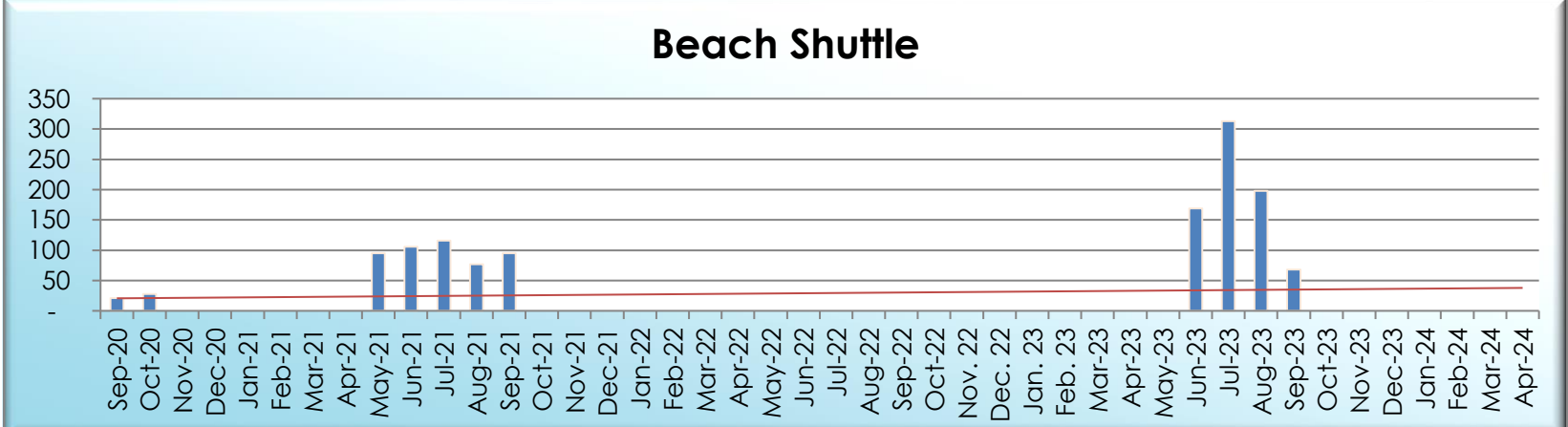
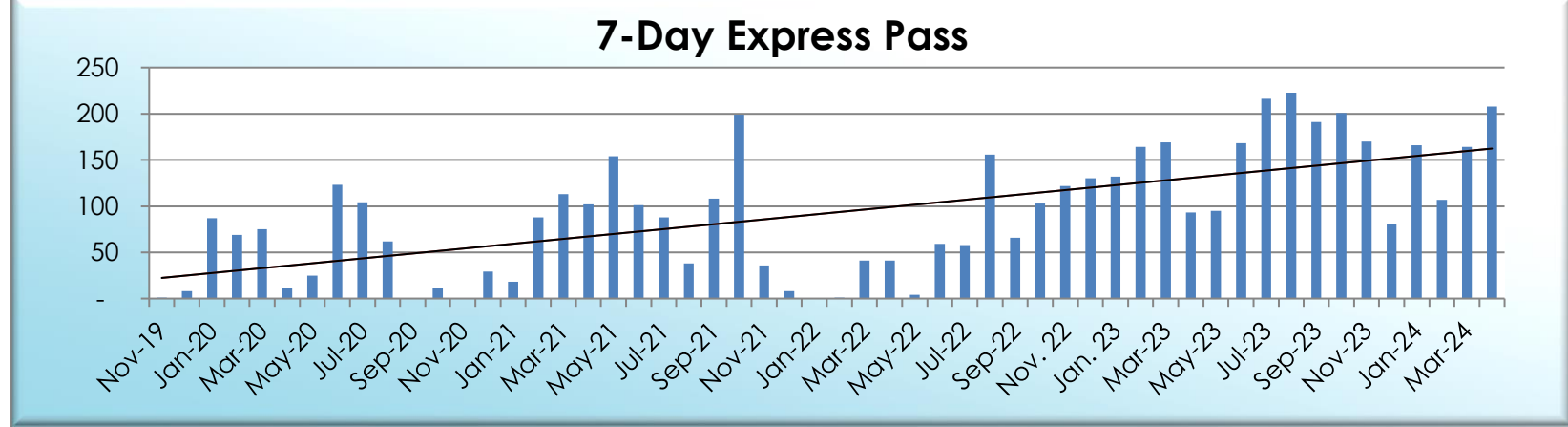
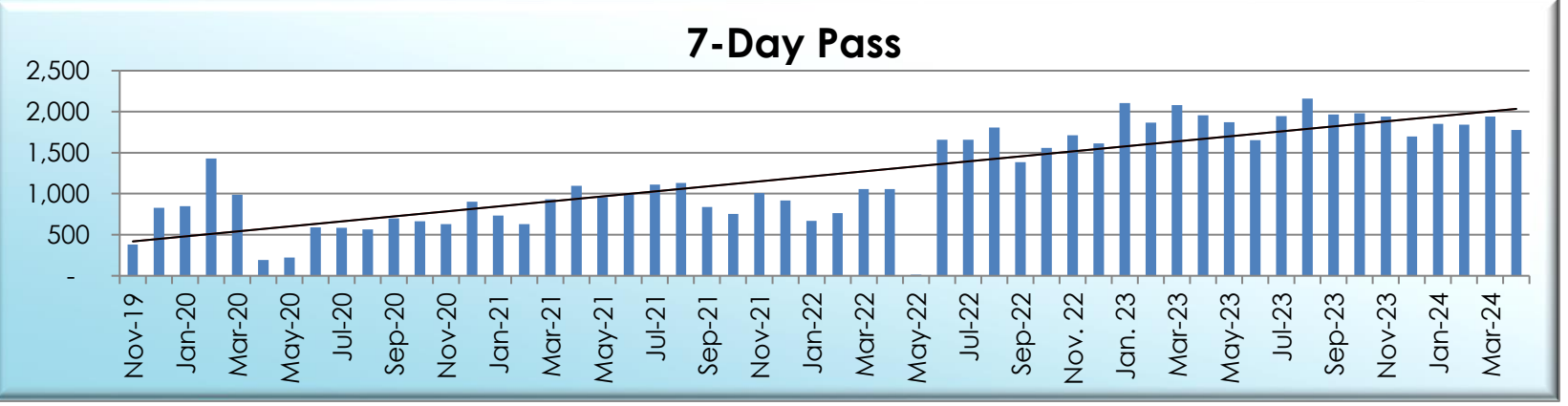
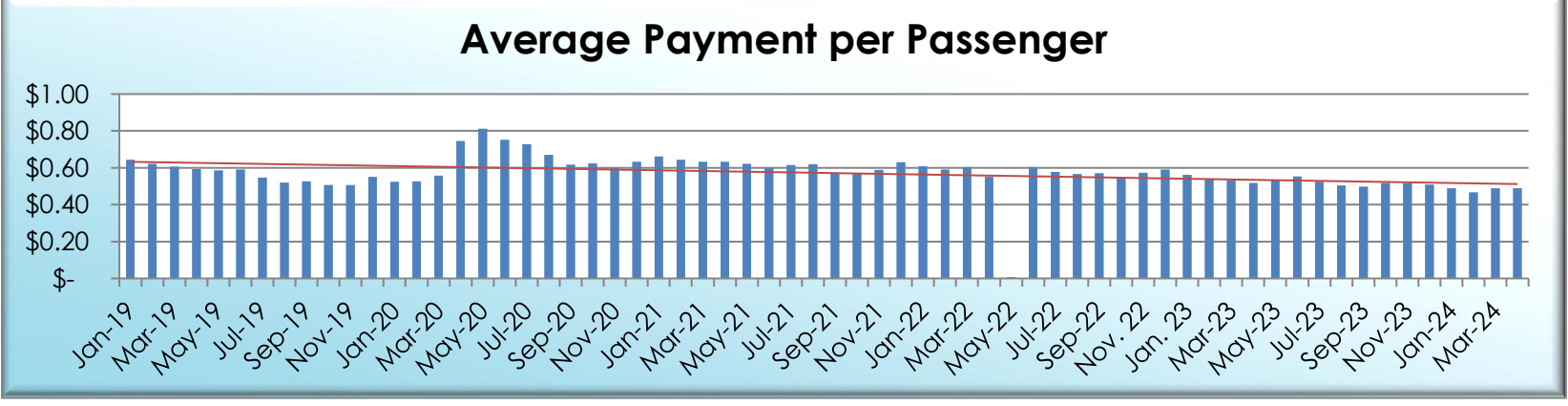
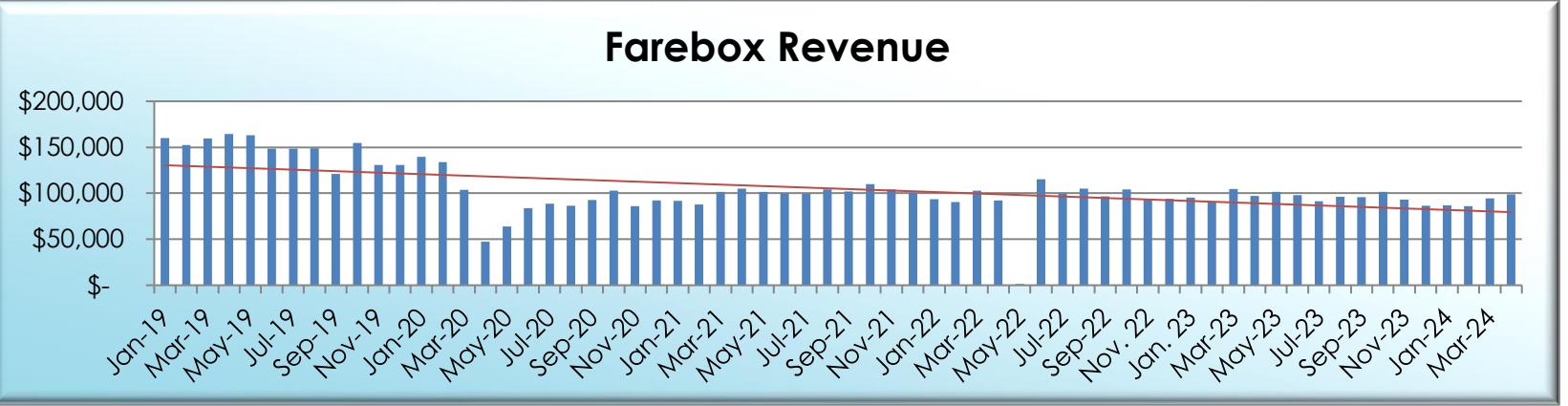
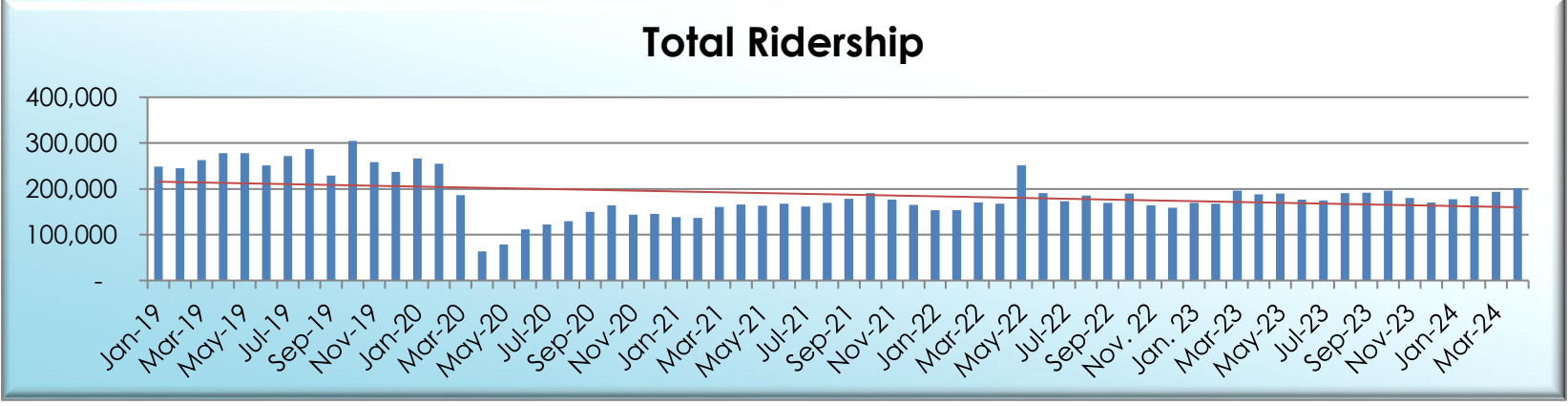
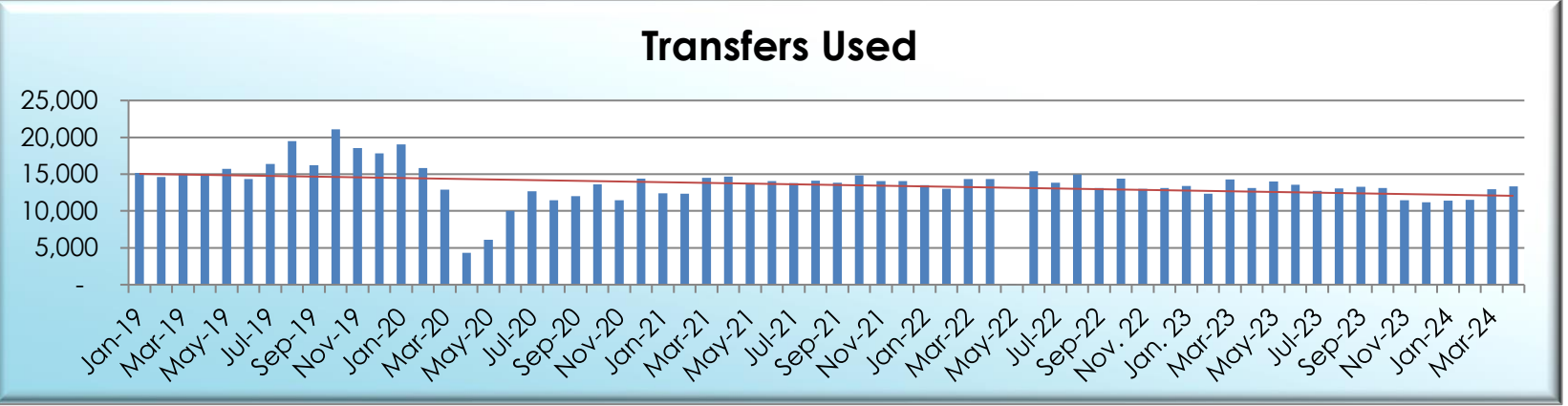
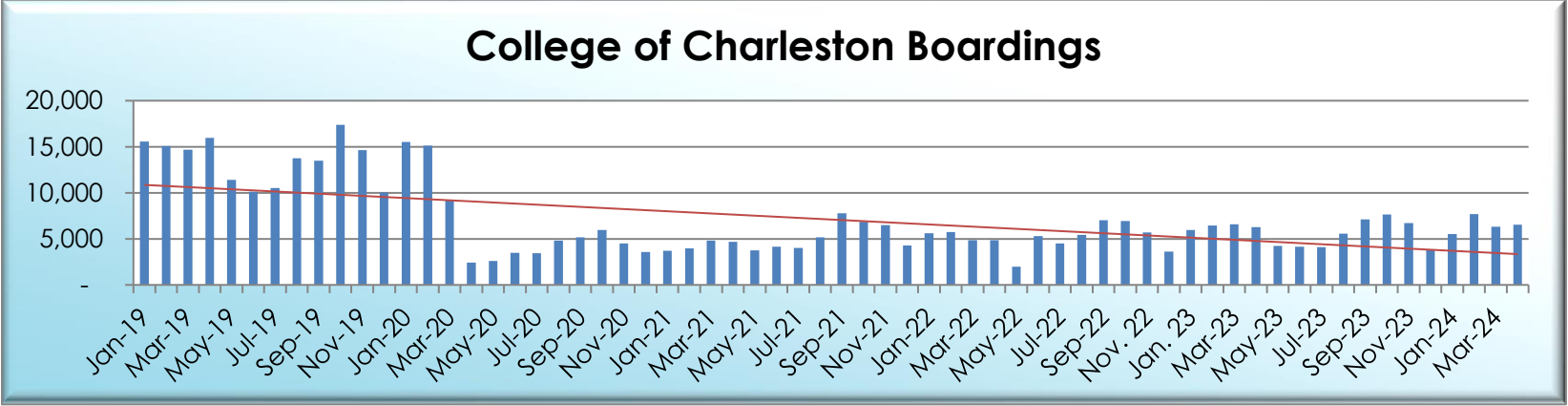
# Classification History



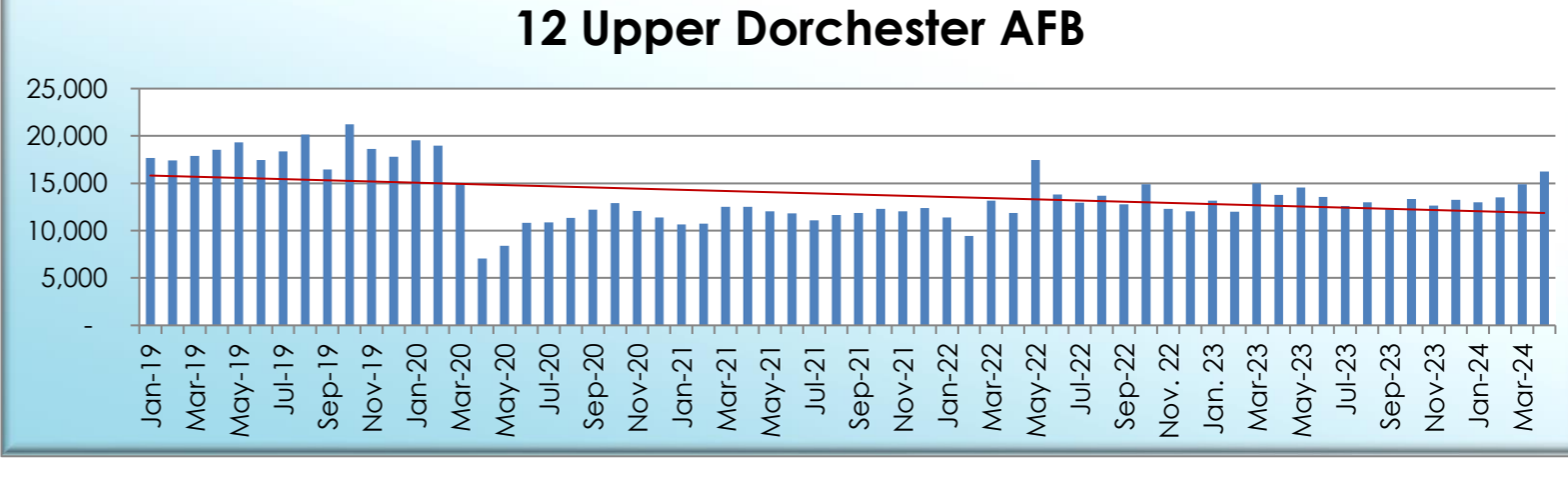
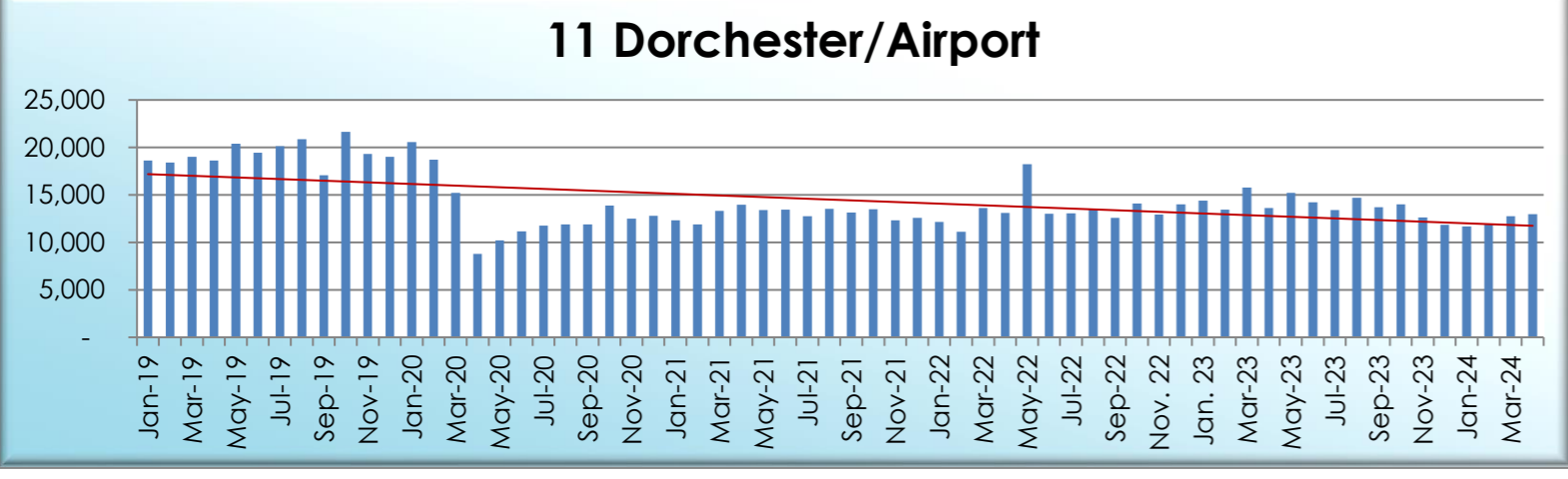
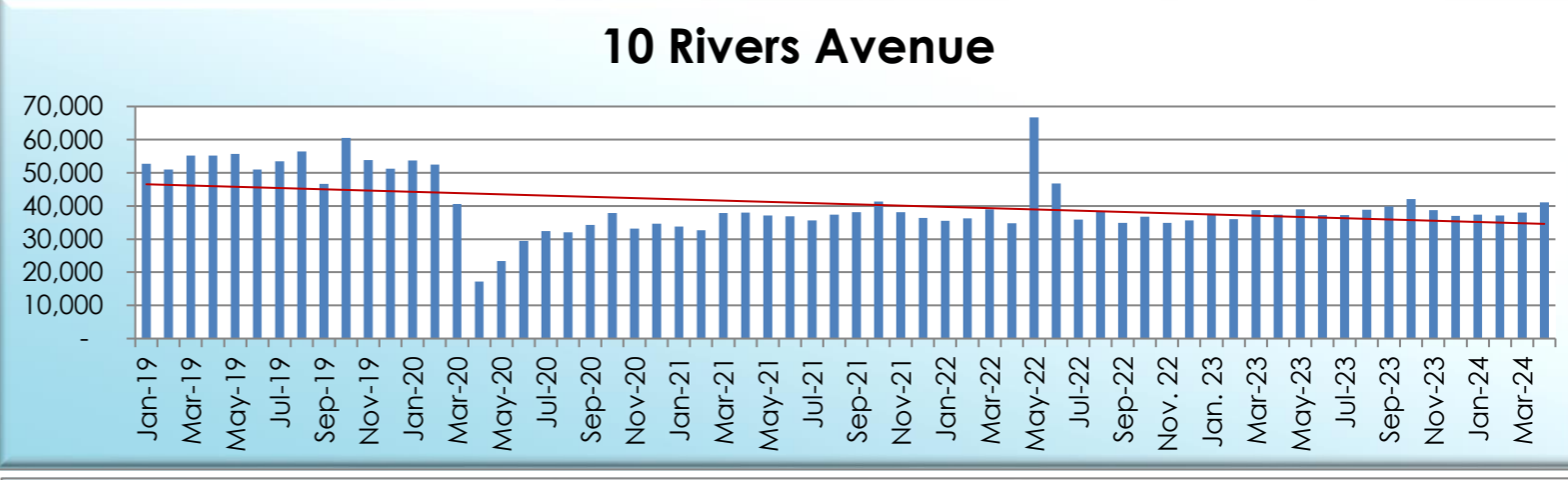
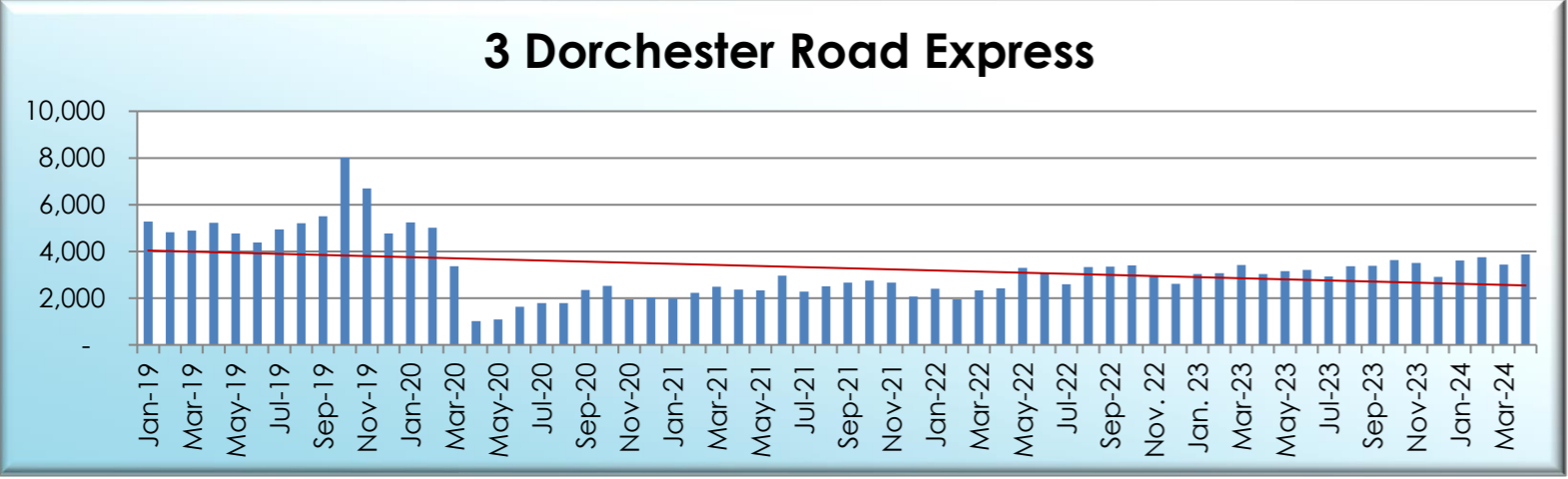
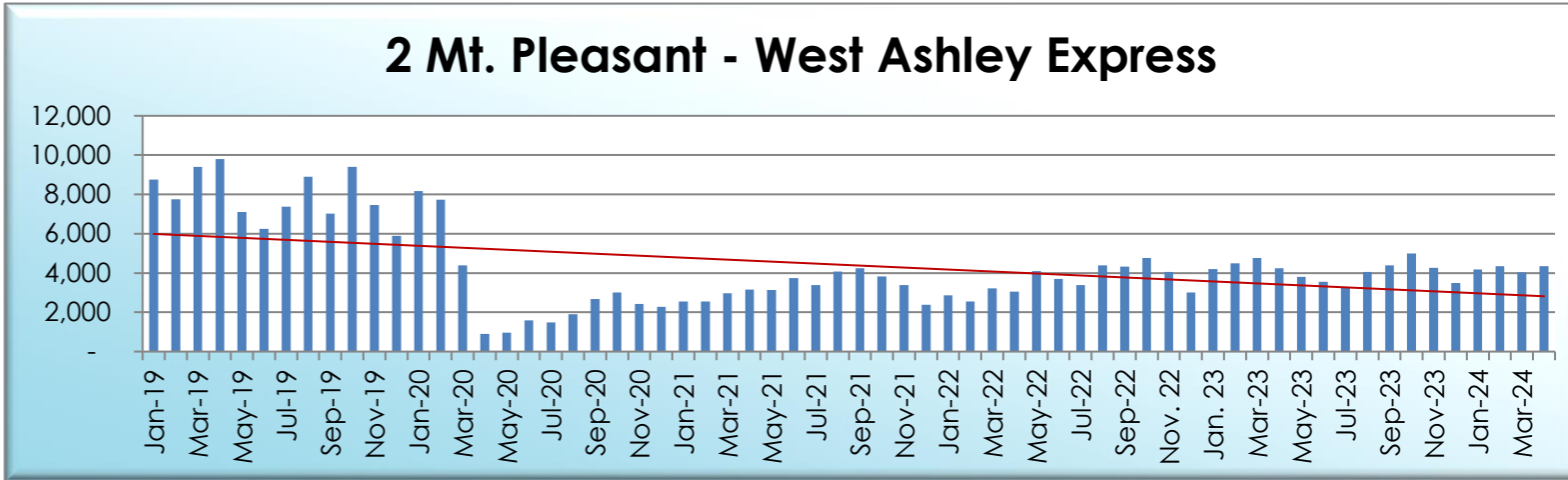
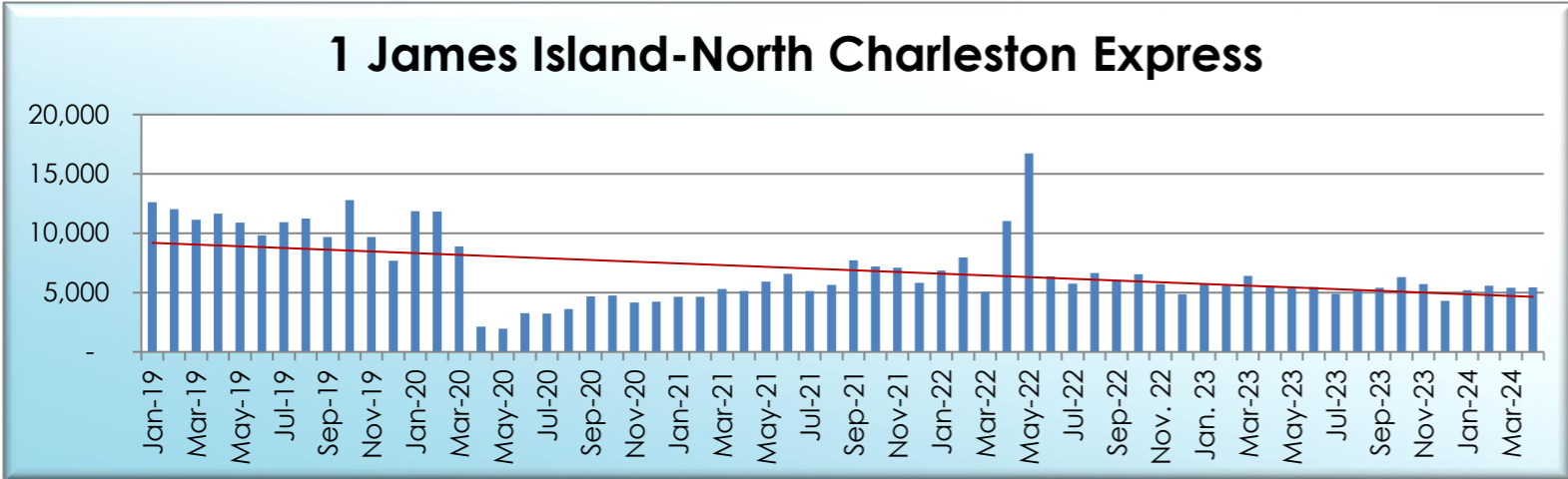
### Classification History



# Classification History

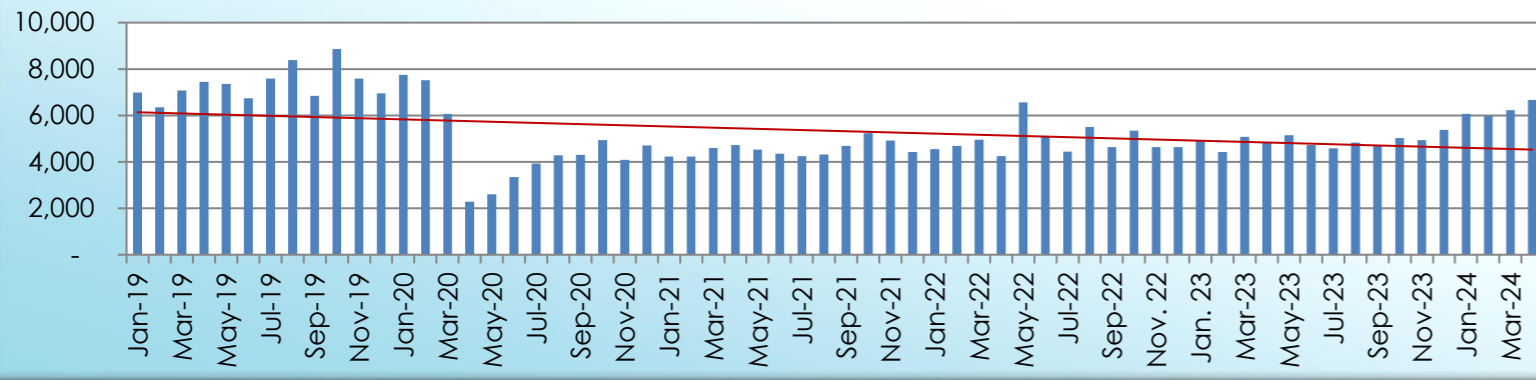


Ridership Trends by Route

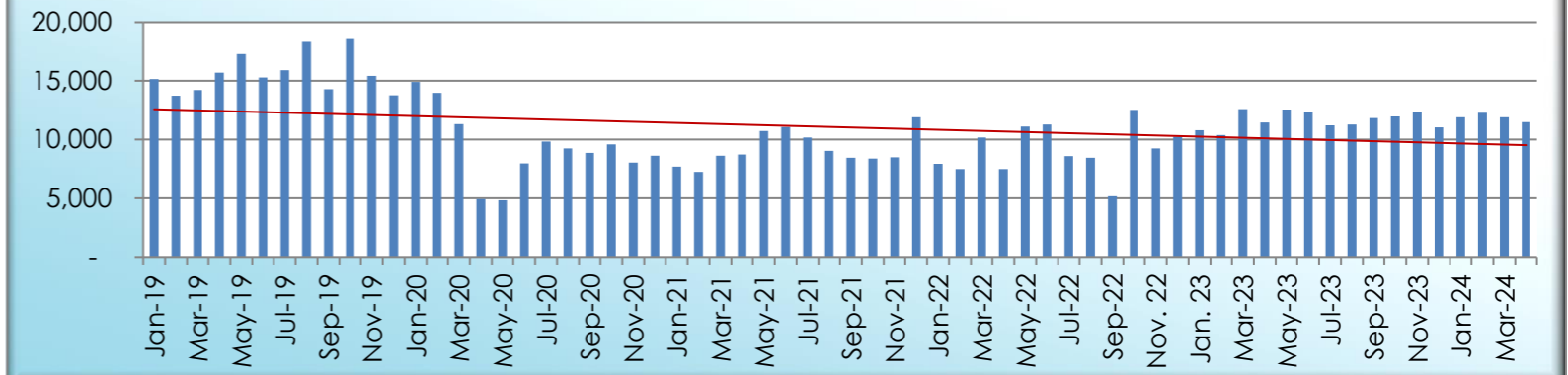


## Ridership Trends by Route

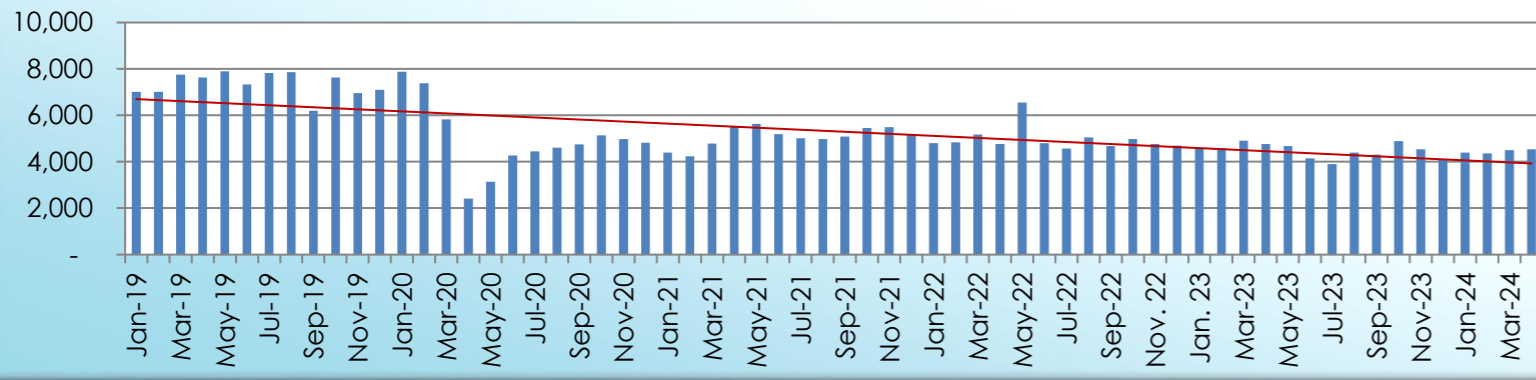
### 13 Remount Road



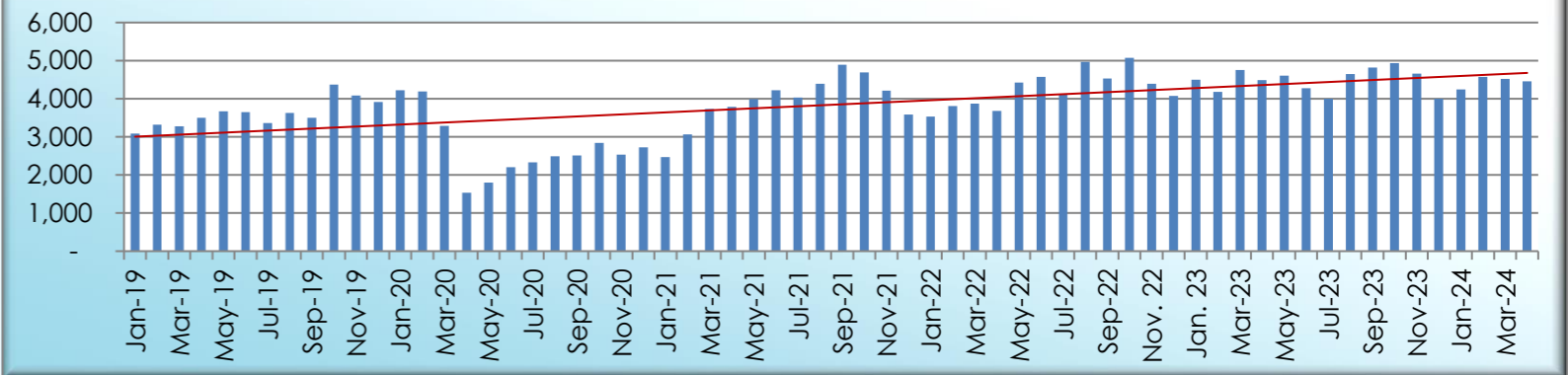
### 20 King Street/Citadel



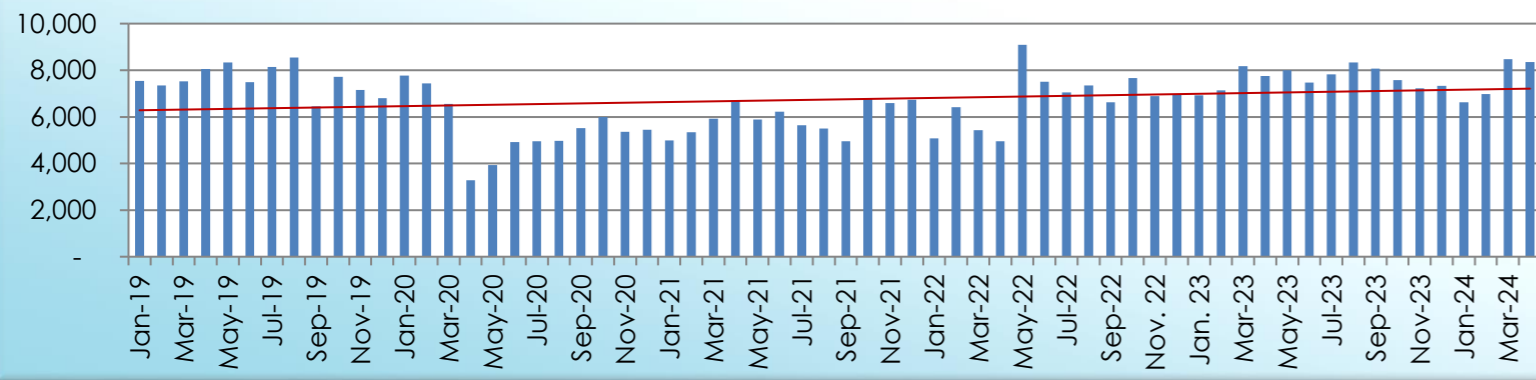
### 30 Savannah Highway



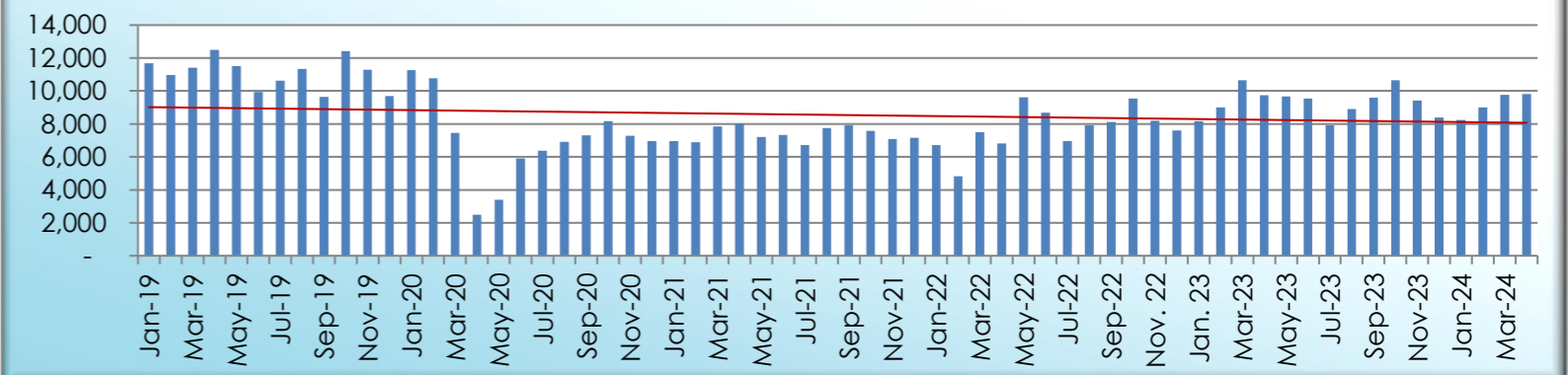
### 31 Folly Road



### 32 North Bridge

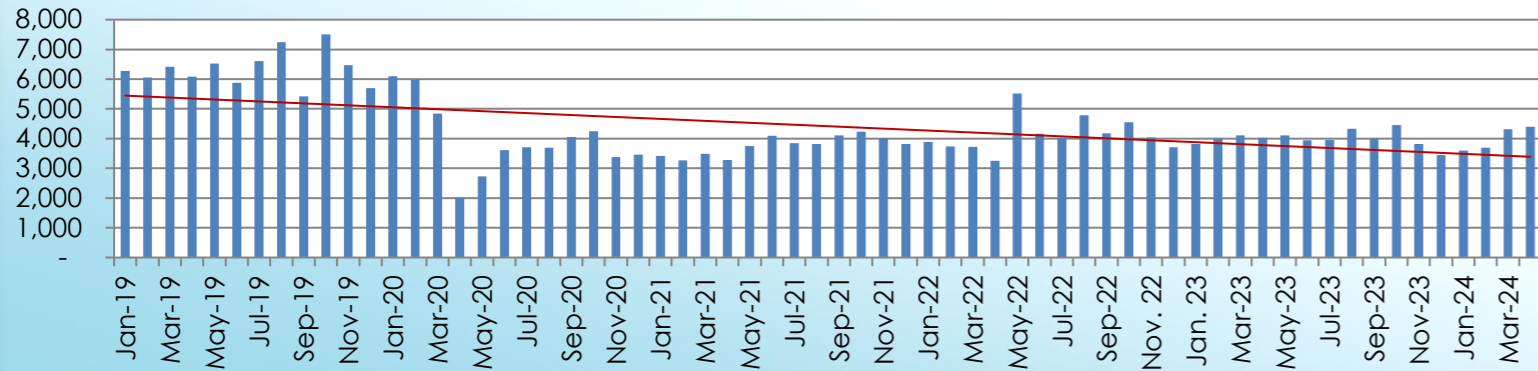


### 33 St. Andrews/Ashley River Rd.

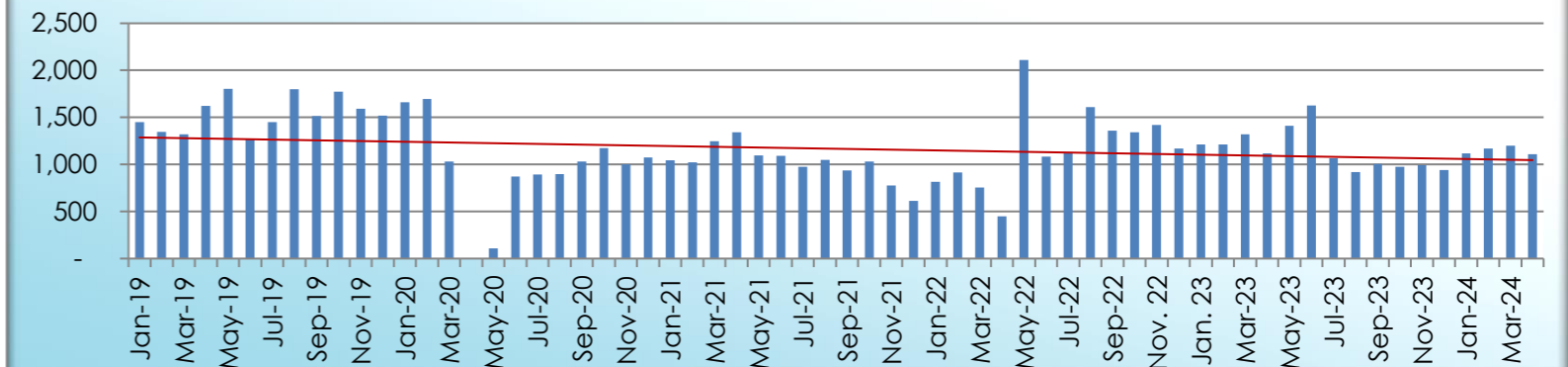


## Ridership Trends by Route

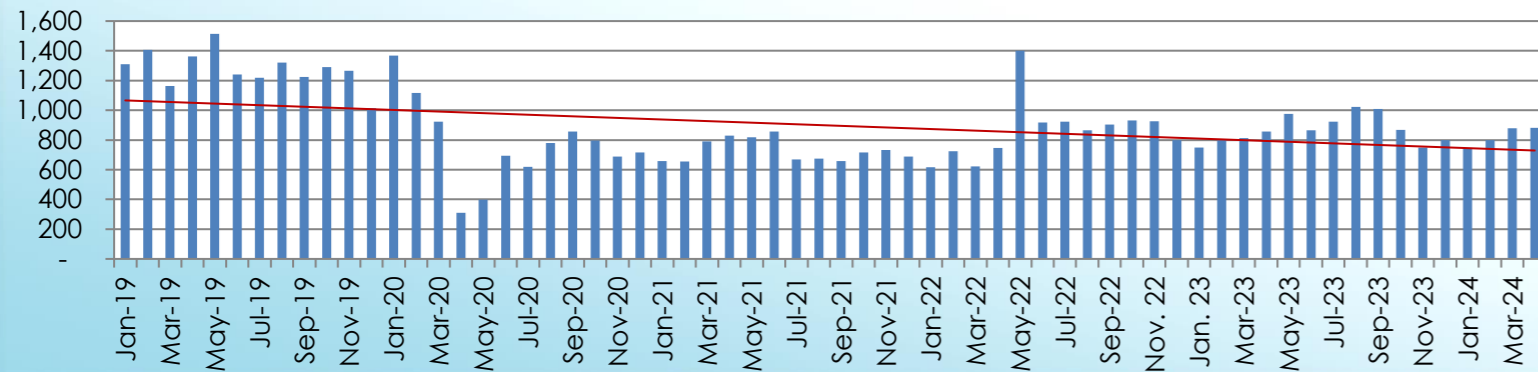
### 40 Mt. Pleasant



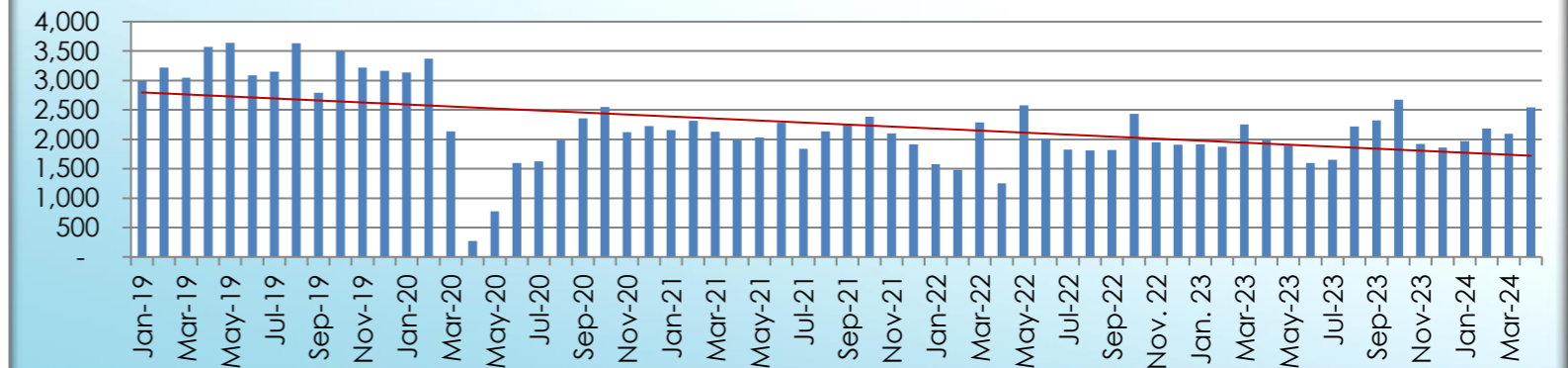
### 41 Coleman Boulevard



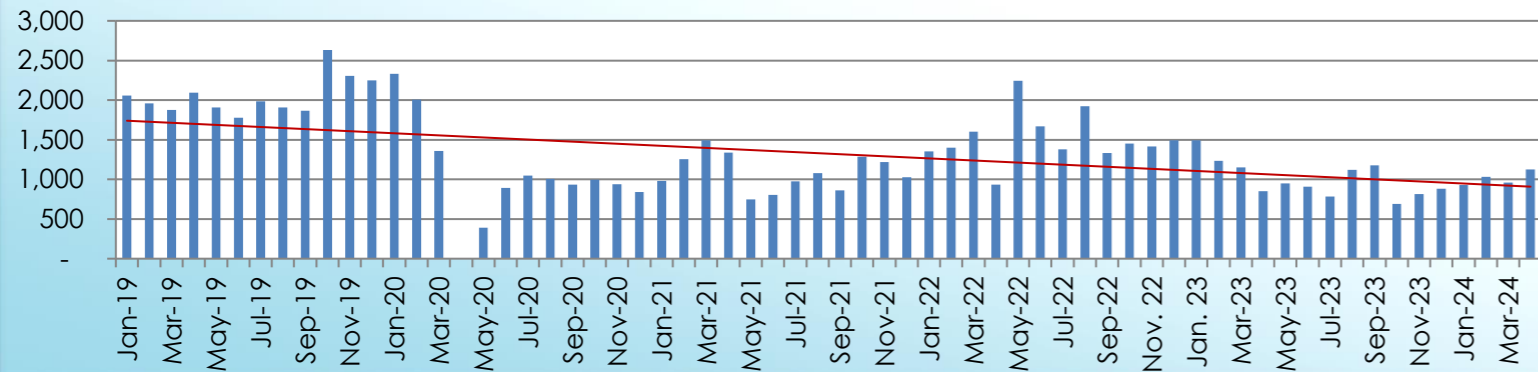
### 42 Wando Circulator



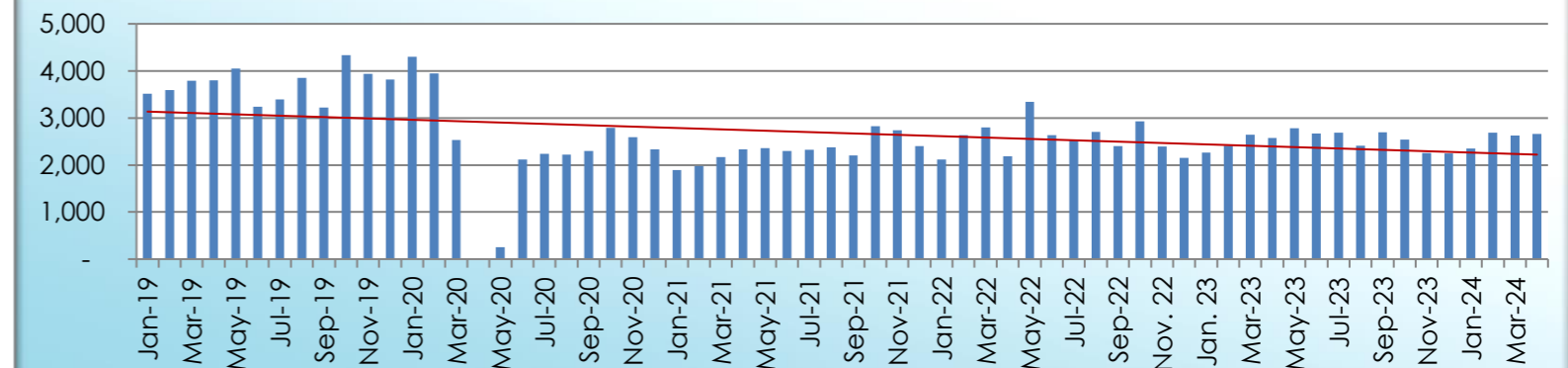
### 102 North Neck/ Rutledge Ave



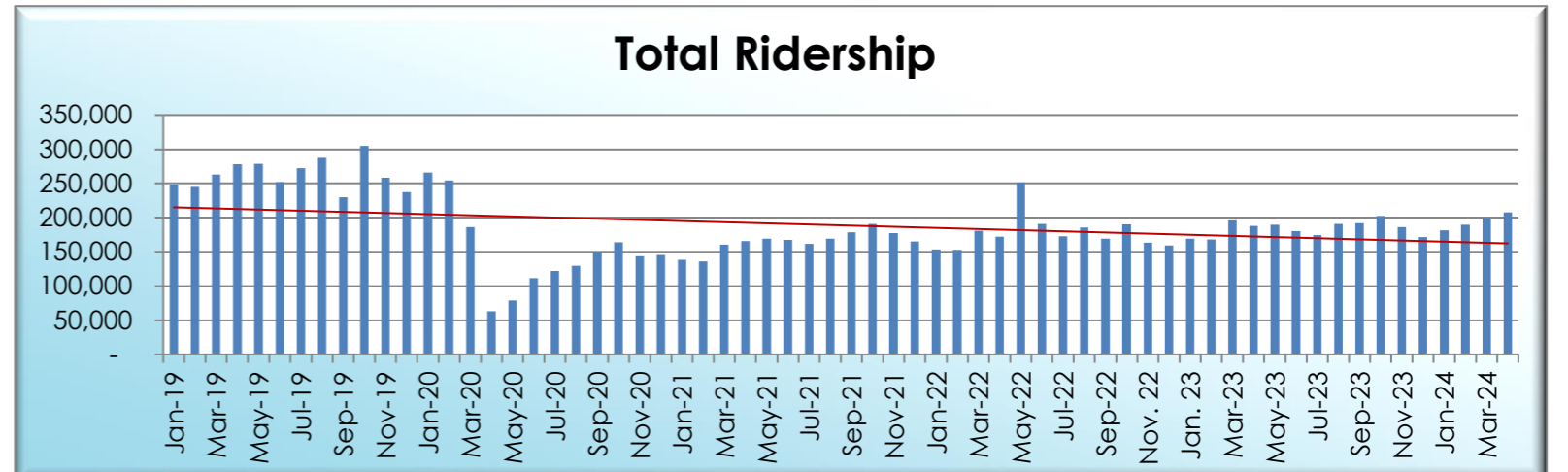
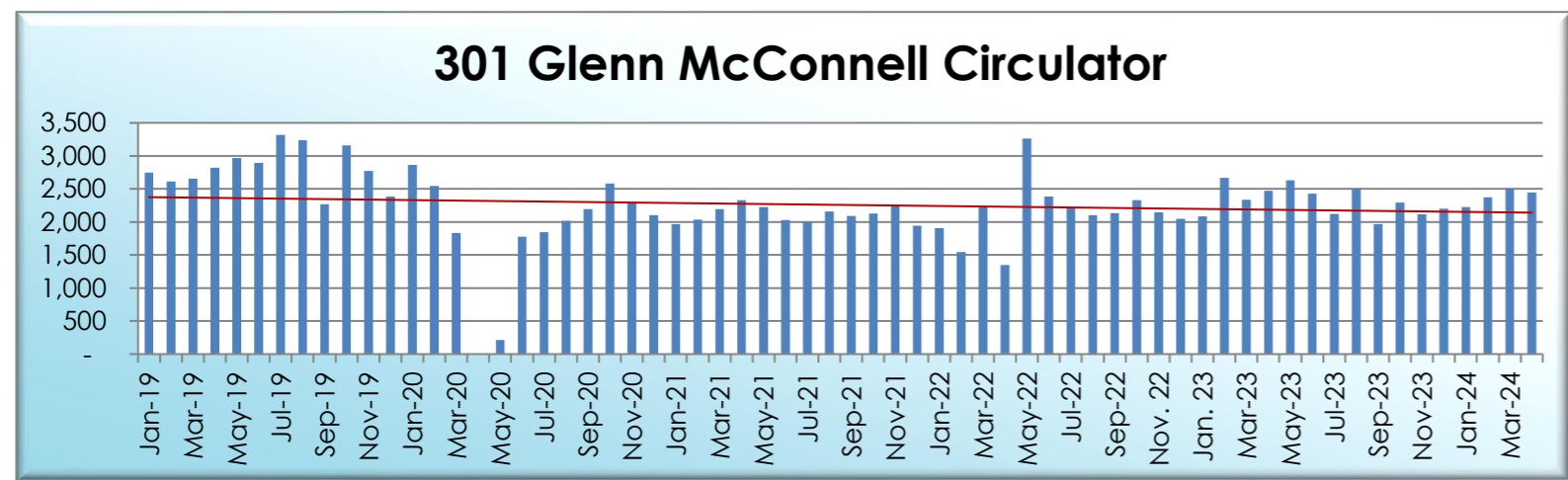
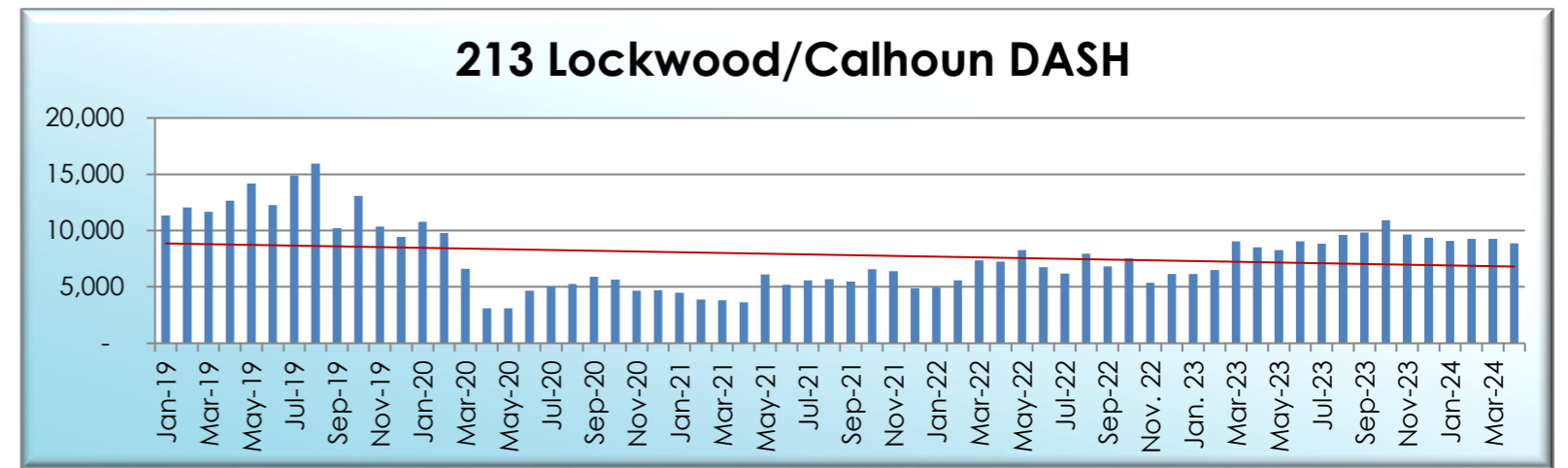
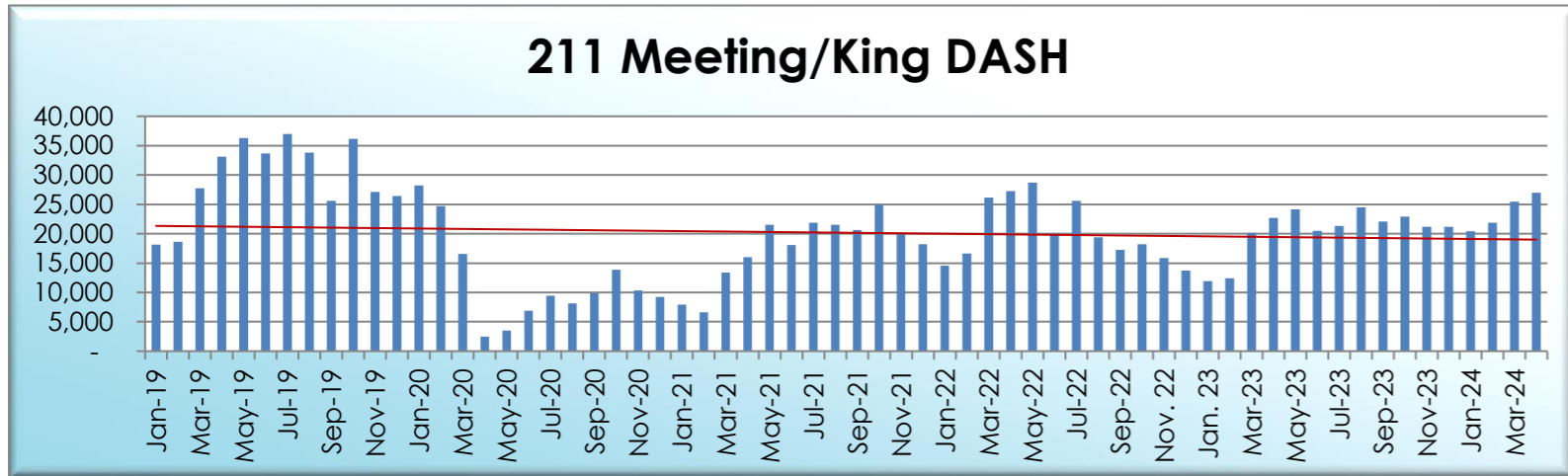
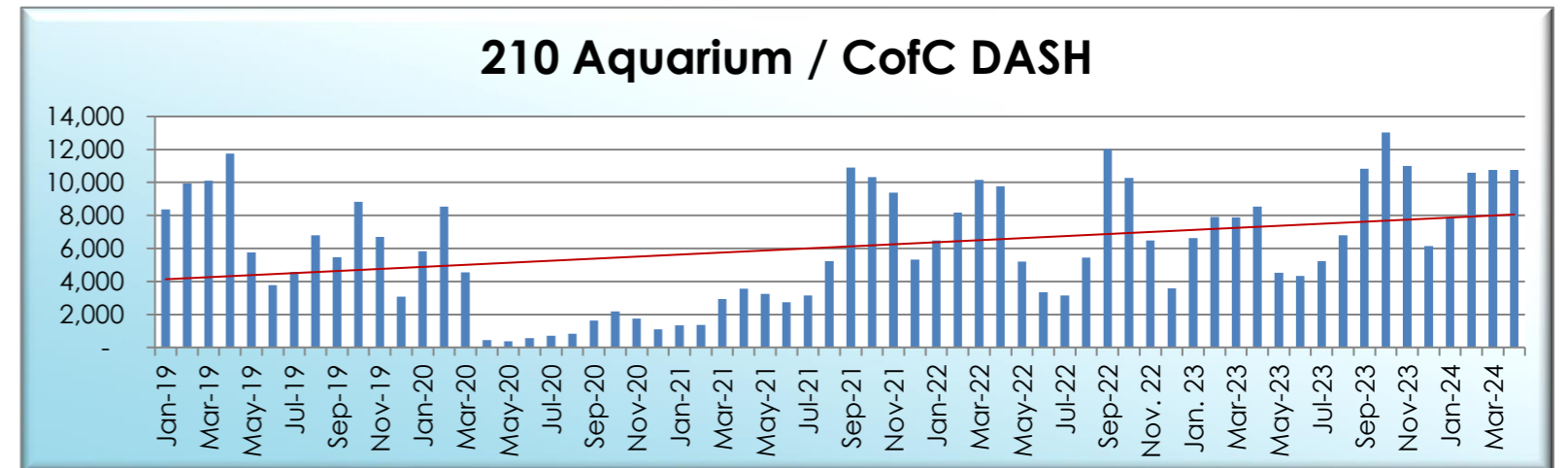
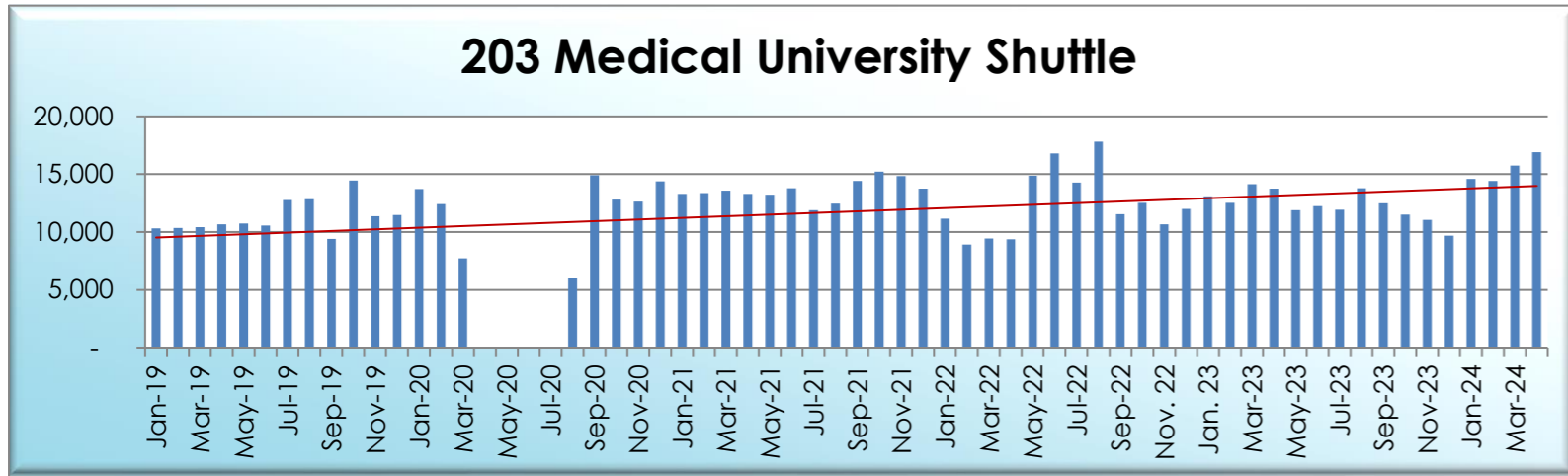
### 103 Leeds Avenue



### 104 Montague Avenue



## Ridership Trends by Route





### Farebox and Pass Revenue History

