



# CUSTOMER ADVISORY COMMITTEE

JUNE 29, 2023





Central Florida Commuter Rail Commission  
Customer Advisory Committee

---

**Date:** June 29, 2023  
**Time:** 5:00 p.m.  
**Location:** LYNX Central Station  
2<sup>nd</sup> Floor Open Space Room  
455 North Garland Avenue  
Orlando, Florida 32801

---

***PLEASE SILENCE CELL PHONES***

---

- I. Call to Order and Pledge of Allegiance**
  - II. Confirmation of Quorum**
  - III. Chairman Remarks** – Luis Ruiz-Nieves
  - IV. Action Items**
    - a. Meeting Minutes Approval: March 30, 2023
  - V. Public Comments**
  - VI. Discussion Items**
    - a. Agency Update – David Cooke FDOT/SunRail, Rail Administration Manager
    - b. Bus Connectivity
      - i. LYNX – Bruce Detweiler
      - ii. Votran – Jacob Lunceford
-



# Central Florida Commuter Rail Commission

## Customer Advisory Committee

---

### **VII. Sunshine Corridor**

- a. Update – Brian Stanger

### **VIII. Committee Member Comments**

### **IX. Next Meeting**

- a. Next Meeting – September 28, 2023 5:00 p.m. LYNX Admin. Building, Open Space Room

### **XII. Adjournment**

*Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. Persons who require accommodations under the Americans with Disabilities Act or persons who require translation services (free of charge) should contact Roger Masten, FDOT/SunRail Title VI Coordinator 801 SunRail Dr. Sanford, FL 32771, or by phone at 321-257-7161, or by email at [roger.masten@dot.state.fl.us](mailto:roger.masten@dot.state.fl.us) at least three business days prior to the event.*

**Attendees:** Chair James Grzesik, Vice Chair Dorothy O’Brien, Member Steven Rosario, Member Ed Richter, Member James Spears, Member Luis Ruiz-Nieves, John Tyler, Charles Heffinger, David Cooke, Brian Stanger, Michael Carman, Kim Hymes

## Minutes

**Meeting called to order by CAC Chair James Grzesik at 5:00 PM**

**Pledge of Allegiance and Confirmation of Quorum**

- Quorum reached with six board members in attendance.
- January 2023 meeting minutes were unanimously approved.

**Announcements:** Chairman’s Remarks

**Presenter:** James Grzesik

- Two CFCRC meetings have been held since our last CAC meeting in January. Both meetings presented the same information. Talked about SunRail metrics, reports were given by Votran and Lynx, and an update from FDOT was given on the Sunshine Corridor. There was also a representative that spoke to the transition.
- The next CFCRC Meeting will be on April 20, 2023.

**Public Comment:**

- No public comments were made.

**Agency Update:**

**Presenter:** David Cooke

- SunRail Saturday Success!
  - March 4<sup>th</sup> was a huge success with four special events and nearly 11,000 riders - Exploria Stadium Soccer Game, Monster Truck Show at Camping World Stadium, Blake Shelton Concert at the Amway Center, and a Dr. Phillips event ‘Pretty Woman’. This free special service was sponsored by the City of Orlando Downtown Development Board.
  - Operated 18 trains between 2pm – 12:46am: many first-time riders.
  - Top station destinations were Church Street and Winter Park with most riders coming from DeBary and Poinciana
  - Many trains were at capacity, and all riders were able to board final trains.
  - Incredible media coverage and marketing support
- New & Upcoming Marketing Promotions
  - Winter Park Sidewalk Art Festival Friday on 3/17/23; had 9,300 riders that day.
  - NCAA March Madness
  - Choo-Choo to the Zoo during Spring Break with a FREE shuttle from the Sanford SunRail Station to the Central Florida Zoo & Botanical Gardens. Averaging 250 riders per day, over 1,200 for the week. SunRail ticket holders also received 20% discounted admission to the zoo. Sponsored by AdventHealth Central Care.
  - IOA Corporate 5K returns on May 4, 2023. Participants will ride free to and from event with their bib numbers.
- Phase 2 North Updates
  - Grade crossing upgrades underway at Old New York Ave, Olson Corp, Alexander Dr, and Fort Florida Rd.
  - Adding 4 miles of double track from north of the French Avenue Bridge to the new DeLand SunRail Station
  - Last week received approval from Volusia County Council. We have some agreements working with them for the DeLand Station parking lot for some easements and right of way.
  - Working with the adjacent property owner and continuing to move forward for next May/June 2024 time frame for starting revenue service.
  - Station construction will include a new 120-space surface parking area shared by SunRail and Amtrak.

<ul style="list-style-type: none"> <li>• Mobile Ticketing Custom Screen Development <ul style="list-style-type: none"> <li>○ Working with moovel on logistics of installation and software.</li> <li>○ QR code generation for ticket purchase and validation</li> <li>○ Mobile Ticketing will be up and running later this year. Still working on their new ticket vending machines, the logistics, installation, and software.</li> <li>○ As part of the new system, the ticket validation will be done through the mobile app.</li> </ul> </li> </ul>
<ul style="list-style-type: none"> <li>• On-Time Performance Average: January – February 2023 <ul style="list-style-type: none"> <li>○ A little bit below goal, still well over 90% and working hard to keep that as high as we can.</li> <li>○ On time 22 days; 42 operating days; 1,680 trains.</li> </ul> </li> </ul>
<ul style="list-style-type: none"> <li>• Boardings by Station <ul style="list-style-type: none"> <li>○ Poinciana Station highest</li> <li>○ Downtown stations continue taking most of the riders and then the outer stations and the high ridership coming in.</li> </ul> </li> </ul>
<ul style="list-style-type: none"> <li>• Quiet Zones <ul style="list-style-type: none"> <li>○ Orange County section were scheduled to get four-quadrant gates at Pine St and 4th St in April; should be done within the next few weeks.</li> </ul> </li> </ul>
<ul style="list-style-type: none"> <li>• PTC Success <ul style="list-style-type: none"> <li>○ Were still doing very well pushing 100% for all of our trains.</li> <li>○ Year to Date* PTC Active Operating Percentage: <ul style="list-style-type: none"> <li>▪ SunRail 99.7%</li> <li>▪ CSX 99.8%</li> <li>▪ AMTRAK 100%</li> </ul> </li> </ul> </li> </ul>
<p><b>Lynx Connectivity</b> <span style="float: right;"><b>Presenter:</b> Bruce Detweiler</span></p> <ul style="list-style-type: none"> <li>• Phase 1 Feeder Route Service and Average Daily Boardings <ul style="list-style-type: none"> <li>○ In January 2023, we were up 39% compared to January of last year and up 29% when we compare this February as compared to February 2022.</li> <li>○ Highest transfer stations continue to be over at Sanford, Winter Park, Advent Health, and Sand Lake Rd. Station.</li> </ul> </li> <li>• Phase 2 Feeder Bus Routes <ul style="list-style-type: none"> <li>○ January showed increases in all fixed routes and one of the neighbor Lynx did have a decrease in ridership.</li> <li>○ February, all fixed routes show increases in ridership when compared to last year.</li> </ul> </li> </ul>
<p><b>Votran Connectivity</b> <span style="float: right;"><b>Presenter:</b> Jacob Lunceford</span></p> <ul style="list-style-type: none"> <li>• Over the past 5 months, average daily ridership holding steady at about 31 riders/day.</li> <li>• Total monthly ridership averaging about 3,200 riders</li> </ul>
<p><b>Sunshine Corridor Update</b> <span style="float: right;"><b>Presenter:</b> Brian Stanger</span></p> <ul style="list-style-type: none"> <li>• Presented the map of the alignment: the Sunshine Corridor from the Orlando International Airport, travels westerly to the mainline of SunRail, further west and then over to I-4 down to South I-Drive.</li> <li>• Steering Committee has met weekly from January to March 10<sup>th</sup>.</li> <li>• Sunshine Corridor Working Group last met on March 17<sup>th</sup>.</li> <li>• Working Group met - March 24<sup>th</sup> with our partners, including our external stakeholders - Universal, Right Rail, Brightline and Disney and will meet again March 31<sup>st</sup>.</li> </ul>
<p><b>Grant Opportunities</b></p> <ul style="list-style-type: none"> <li>• At this time, FDOT is not targeting the FRA grant application this cycle, but we are moving ahead with partners for future deadlines.</li> <li>• Additional federal funding opportunities will be pursued as they come up.</li> <li>• Brightline continues to invest in the development of intercity rail from OIA to Tampa FDOT is leading the development of the Memorandum of Understanding (MOU)</li> </ul>
<p><b>Memorandum of Understanding Development</b></p> <ul style="list-style-type: none"> <li>• The Working Group is currently reviewing the MOU that has been developed by the Department in coordination with the Steering Committee. Brightline, Universal, and Orlando Right Rail are also active in that process.</li> <li>• MOU will address items such as: Right of Way, Access, Dispatch, Phasing/costs, just to name a few.</li> </ul>
<p><b>Ridership Study</b></p> <ul style="list-style-type: none"> <li>• Study being updated based on new future conditions.</li> <li>• Receiving additional data from Brightline for the ridership study from a visitor's preference study conducted on behalf of Universal at OIA recently, and we are going to include that information into our model.</li> </ul>

### **FTA - Capital Investment Grants Program**

- FDOT is currently working on a memo to address the FTA's request for an update on the existing Small Starts project (SunRail Expansion to OIA). It was labeled Phase 3 and extends essentially from OIA to the mainline of SunRail.
- It is intended to merely provide an update about the OIA Connector Project and related work by the partners to determine the viability of the project.
- The Working Group is discussing options related to the future of that project and how to move forward as it relates to the Sunshine Corridor.
- Some potential options include:
  - Withdraw/pause current SunRail project to OIA (step backwards) and start over with the larger mega project – do a larger NEPA project and re-apply for Project Development. From the map, it would be the piece from OIA to the mainline and then include things to the west, which would be out to the Orange County Convention Center and then potentially down to South I-Drive.
  - Expand the existing SunRail (Phase 3) project currently in the CIG Program to include the Sunshine Corridor Extension
  - Complete the current SunRail Phase 3 OIA Connector – and do the Sunshine Corridor to the west as a separate project.
  - Complete a hybrid intercity/commuter rail project working with FRA and FTA as “cooperating agencies”.

### **Next Steps**

- Complete the ridership study.
- Complete the MOU
- Potentially start a Transit Concept and Alternatives Review (TCAR) Study
- Submit CIG Project Update to FTA

Mr. Stanger opened up the floor to Committee member comments.

### **Committee Member Comments**

- Mr. Luis Nieves-Ruiz from Orange County had some questions on the route that has already been determined. Has it been approved for the Sunshine Corridor? Mr. Stanger responded as he referred back to the map, the only thing that is in the actual queue of FTA's CIG Program is the Phase 3 OIA Connector that is currently in the Project Development phase. Mr. Nieves-Ruiz stated his understanding is based on what the press was saying. It appears there was some controversy with the CDD that Universal was working on to help finance it. Ok, but that still has not been determined? Mr. Stanger responded with correct.
- Mr. Luis Nieves-Ruiz shared he's riding the train and getting off at Lynx. The City of Orlando has done a great job connecting some of the areas but what I found out when you're traveling up towards crossing Livingston, there is not really good pedestrian access there. I'm not sure if it's something as a group we should try to discuss because I think that's probably city-owned land/right of way to develop good pedestrian connections there. Right now, if you have a bicycle, you're basically just taking the bike and jumping over the mound, which can get a little frustrating. I don't take that route all the time, only when I have to go to the downtown UCF campus, but since we have UCF around that area it might be a good idea to start discussing with the city and see if they are planning to make some improvements there. Mr. Ruiz stated that he doesn't know what the cost will be, but he doesn't think it will be that long, but it will definitely help pedestrians traveling to that part near the Livingston St. crossing.
- Mr. Steven Rosario shared from the last meeting regarding the governance of SunRail. Did FDOT get involved, or are we going with a completely different entity? I missed that in the last meeting. Mr. Cooke replied that the CFCRC still hasn't made a decision and are seeking input from their Transition Consultant. So, I don't want to speak for the CFCRC, but it's not FDOT.
- Mr. Grzesik shared they are having meetings with the county councils for each partner like Volusia County, Seminole County and they're discussing the transition. The big thing is cost for all of those groups. They all want to make sure that they allot their certain portion, and the right portion, because the costs from the original trade study for when SunRail started, to now has gone up, and they want to understand that cost growth, as well as what the future cost may be. The Transition Consultant is having those discussions with the county councils and discussing it and eventually that will come up for a vote. The CFCRC needs to decide on their path forward. Most likely, it appears they are moving forward with Lynx taking over operation of it, but they haven't voted formally on it yet.
- Mr. Rosario clarified that was where I was, choosing which entity was going to oversee it and I thought they had already voted but it appears that is not the case yet.

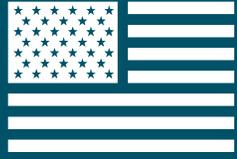
### **Election of Officers**

Chairman and Vice Chair positions are now up for election.

- Chair Responsibilities
  - Conducts the CAC meetings.
  - Attends the CFCRC meetings, which are monthly now, instead of quarterly. They decided to have more frequent meetings, because of the transition coming up and so they want to have time to vote on critical items.
  - During the CFCRC meetings, the Chair gives a briefing of what goes on at the CAC meetings, what was discussed, and anymore comments or feedback.
  - Meetings are usually on fourth Thursday at 2pm, at the Lynx Administration building.
- Vice Chair Responsibilities
  - Fills in the gap for when the Chair cannot attend the CAC or the CFCRC meetings.
- Nominations
  - Mr. Luis Nieves-Ruiz was nominated by Dorothy O'Brien for Chair and seconded by Chair Grzesik. The Committee unanimously approved.
  - Mr. Steven Rosario volunteered for Vice Chair and seconded by Dorothy O'Brien. The Committee unanimously approved.

Next meeting is scheduled for Thursday, June 29, 2023, at 5:00 p.m. at LYNX Central Station Administration Building, 2<sup>nd</sup> Floor, Open Space.

**Meeting adjourned at 5:52 p.m.**



# PLEDGE OF ALLEGIANCE

## (Please Stand)

I pledge allegiance to the Flag of the United States of America, and to the Republic for which it stands, one Nation under God, indivisible, with liberty and justice for all.

# TITLE VI



This meeting, project, or study is being conducted without regard to race, color, national origin, age, sex, religion, disability or family status. Persons wishing to express their concerns relative to FDOT compliance with Title VI may do so by contacting:

## **ROGER MASTEN**

SunRail Title VI Coordinator

801 SunRail Drive

Sanford, Florida 32771

[Roger.Masten@dot.state.fl.us](mailto:Roger.Masten@dot.state.fl.us)

## **STEFAN KULAKOWSKI**

State Title VI Coordinator

605 Suwannee Street, MS65

Tallahassee, Florida 32399

[Stefan.Kulakowski@dot.state.fl.us](mailto:Stefan.Kulakowski@dot.state.fl.us)



WELCOME



# CHAIR'S REPORT

LUIS RUIZ-NIEVES



# APPROVAL

ADOPTION OF MARCH 30, 2023 MEETING MINUTES



# PUBLIC COMMENTS



# AGENCY UPDATE

DAVID COOKE

FDOT/SUNRAIL, RAIL ADMINISTRATION MANAGER



# DELAND EXCITEMENT!

Successful groundbreaking ceremony was held this week

- Over 300 people attended
- Amazing local turnout and support
- New TOD announced

***Grand Opening Summer 2024!***

**YOU'RE INVITED**



DELAND STATION  
**GROUND BREAKING CEREMONY**

MONDAY  
May 22, 2023

BOARDING TIME  
9:00 - 9:15 AM

DUE TO PARKING LIMITATIONS AT THE DELAND STATION, GUESTS ARE ASKED TO BOARD A SPECIAL NORTHBOUND TRAIN AT THE DEBARY SUNRAIL STATION.  
DeBary SunRail Station

  
**EVENT PARKING**  
Due to parking limitations at the DeLand Station, guests are asked to board a special northbound train at the DeBary SunRail Station.

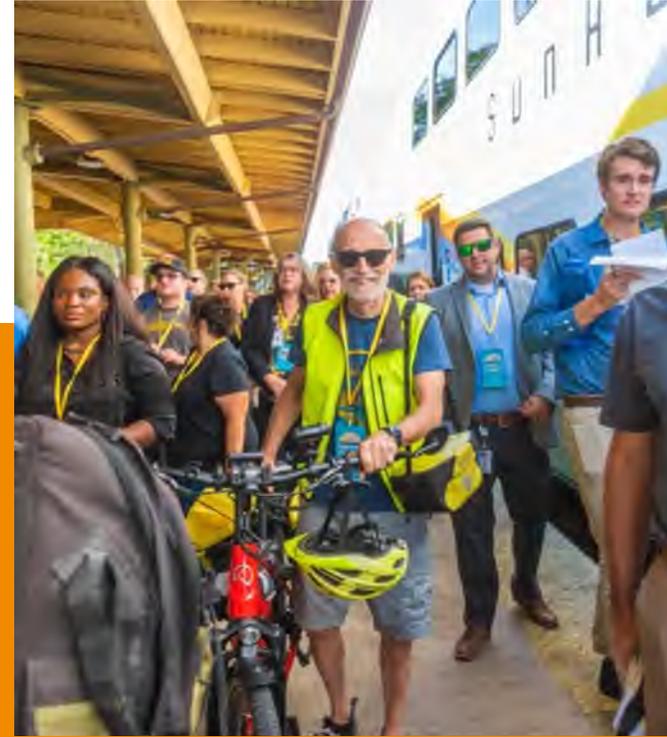
  
**SUNRAIL DEPARTURE**  
Credentials will be available at 8:30 AM. The train will begin boarding at 9:00 AM with a northbound departure time of 9:15 AM

  
**SUNRAIL DELAND STATION GROUND BREAKING EVENT AGENDA**

Event Registration Begins	8:30 AM
SunRail Special Event Train Boarding	9:00 AM
SunRail Train Departs at DeBary Station	9:15 AM
SunRail Train Arrives at DeLand Station	9:30 AM
Station Welcome	9:35 AM
DeLand Groundbreaking Ceremony	10:00 AM
SunRail Train Departs for DeBary Station	10:45 AM



# DELAND GROUNDBREAKING





# DELAND GROUNDBREAKING





# DELAND GROUNDBREAKING





# DELAND GROUNDBREAKING





# DELAND GROUNDBREAKING





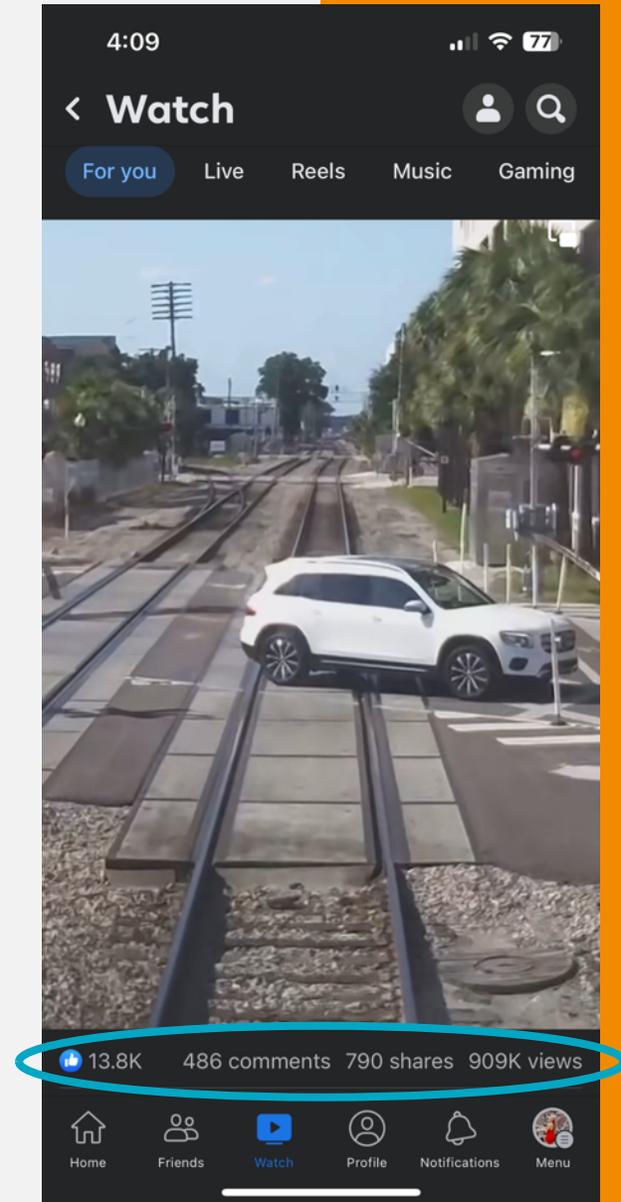
# NEW SAFETY VIDEOS GO VIRAL!

New safety video series containing official footage from the engineer's view reminds drivers to:

- Never stop on the tracks
- In case of emergency, break the gate

In April, the two videos went viral with comments/shares from all over the country

- Total Impressions to Date: **4.8 million**
- Total Engagement to Date: **1.1 million**





# IOA 5K SUCCESS!

SunRail partnered with Track Shack again to allow riders to travel for free, with their bib number, to and from the Simply IOA Corporate 5k race at Lake Eola

- Over 1,000 racers took SunRail to and from Church Street Station
- Extra 9:15pm northbound train supported everyone going home from event
- Exciting earned media coverage promoted riding SunRail





# GROUP SALES GROWTH

Group rides are on the rise

- Over 2,000 riders so far this year
- Several groups scheduled for summer
- Increasingly popular with special needs schools who teach the importance of public transportation and rail safety to their students





# DELAND UPDATES

Grade crossing improvements continue





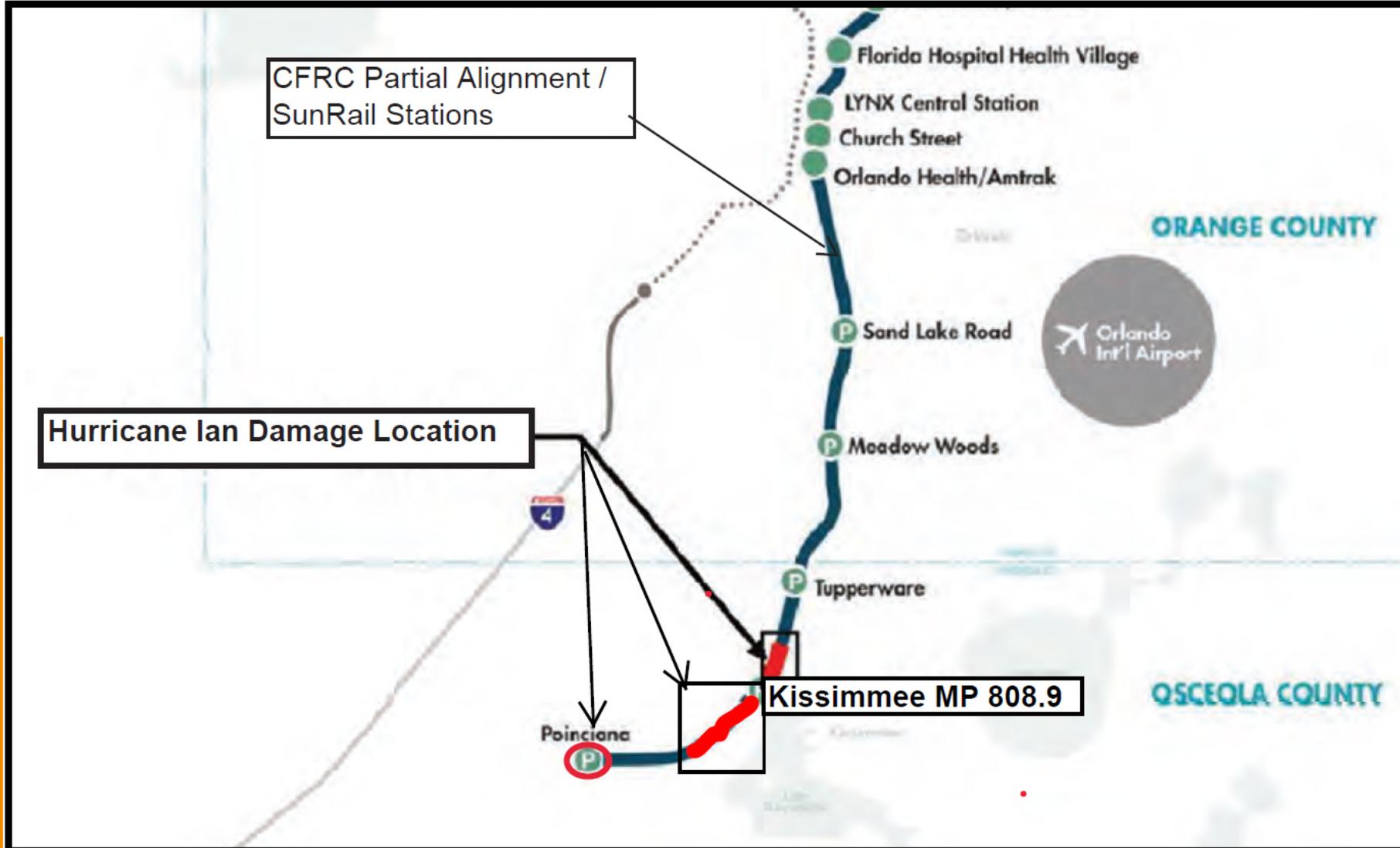
# DELAND UPDATES

Clearing and site work for the Deland Station is progressing





# SUNRAIL HURRICANE IAN DAMAGE - DRAINAGE IMPROVEMENTS IN OSCEOLA COUNTY





# SUNRAIL HURRICANE IAN DAMAGE - DRAINAGE IMPROVEMENTS IN OSCEOLA COUNTY

MP 806.9 Washout at East Lake Canal - concrete Arch and 8.5 ft diameter CSP. CFRC Mainline out of service



CFRC Mainline Track1 out of service



# SUNRAIL HURRICANE DAMAGE IMPROVEMENTS IN OSCEOLA COUNTY





# DAMAGE IMPROVEMENTS IN OSCEOLA COUNTY North of E. Carroll Street, Kissimmee



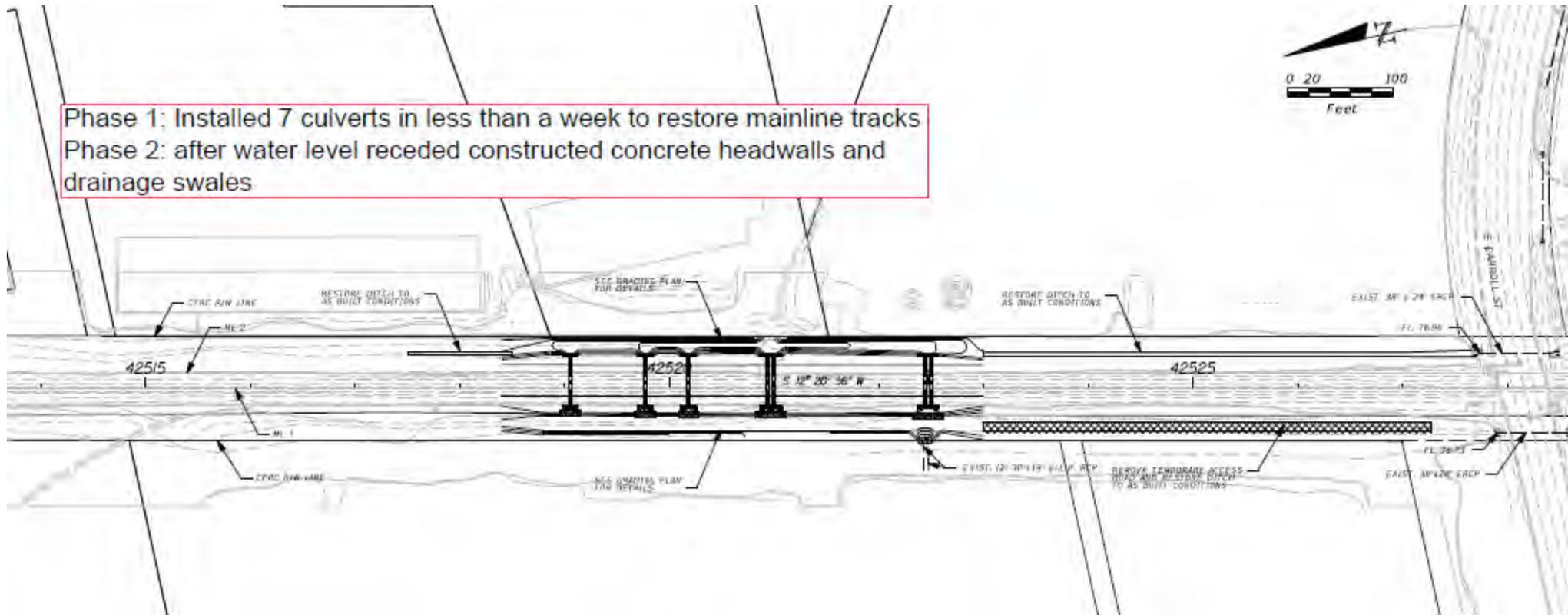
Mobile Mini  
staging area

Locations for new 36  
inch dia culvert pipes



# DAMAGE IMPROVEMENTS IN OSCEOLA COUNTY North of E. Carroll Street, Kissimmee

Phase 1: Installed 7 culverts in less than a week to restore mainline tracks  
Phase 2: after water level receded constructed concrete headwalls and drainage swales





# DAMAGE IMPROVEMENTS IN OSCEOLA COUNTY North of E. Carroll Street, Kissimmee





# DAMAGE IMPROVEMENTS IN OSCEOLA COUNTY North of E. Carroll Street, Kissimmee

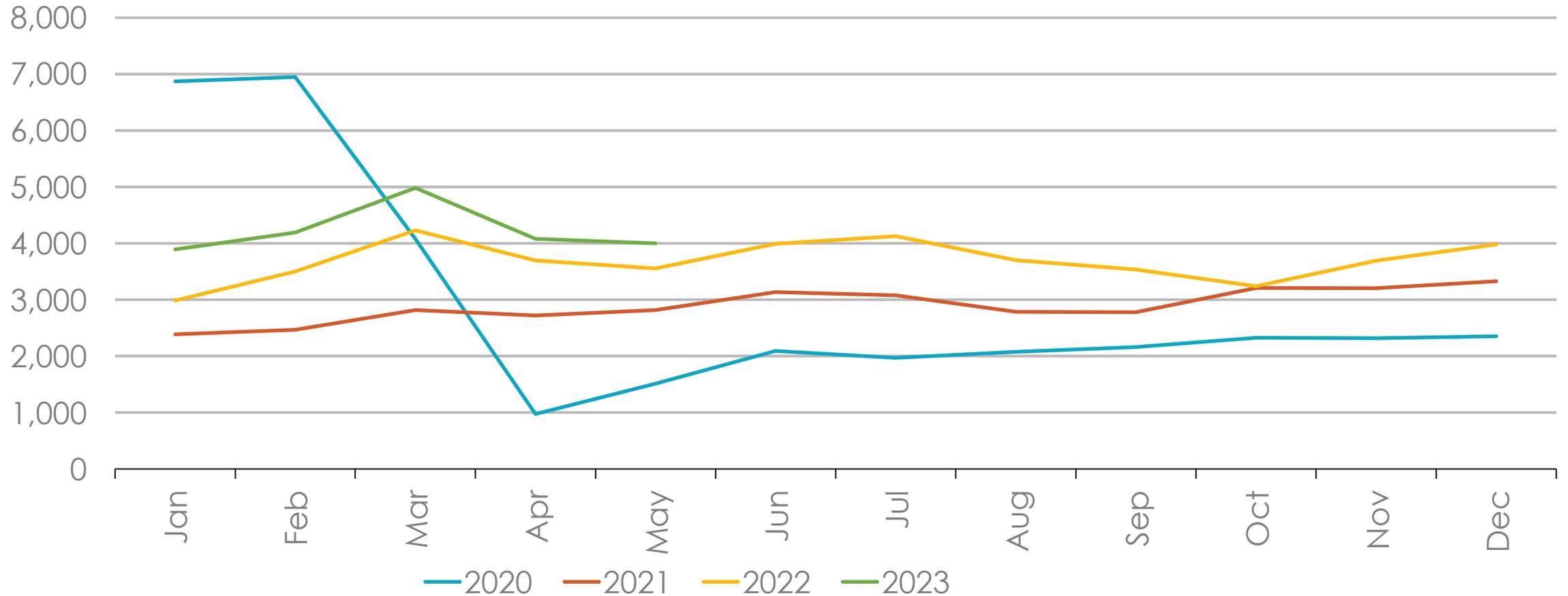


CFRC East  
side



# AVERAGE DAILY RIDERSHIP

MAR-MAY AVERAGE - 4,354





# ABOVE AVERAGE

- On-Time 31 Days
- 65 Operating Days
- Ran 2,600 Trains

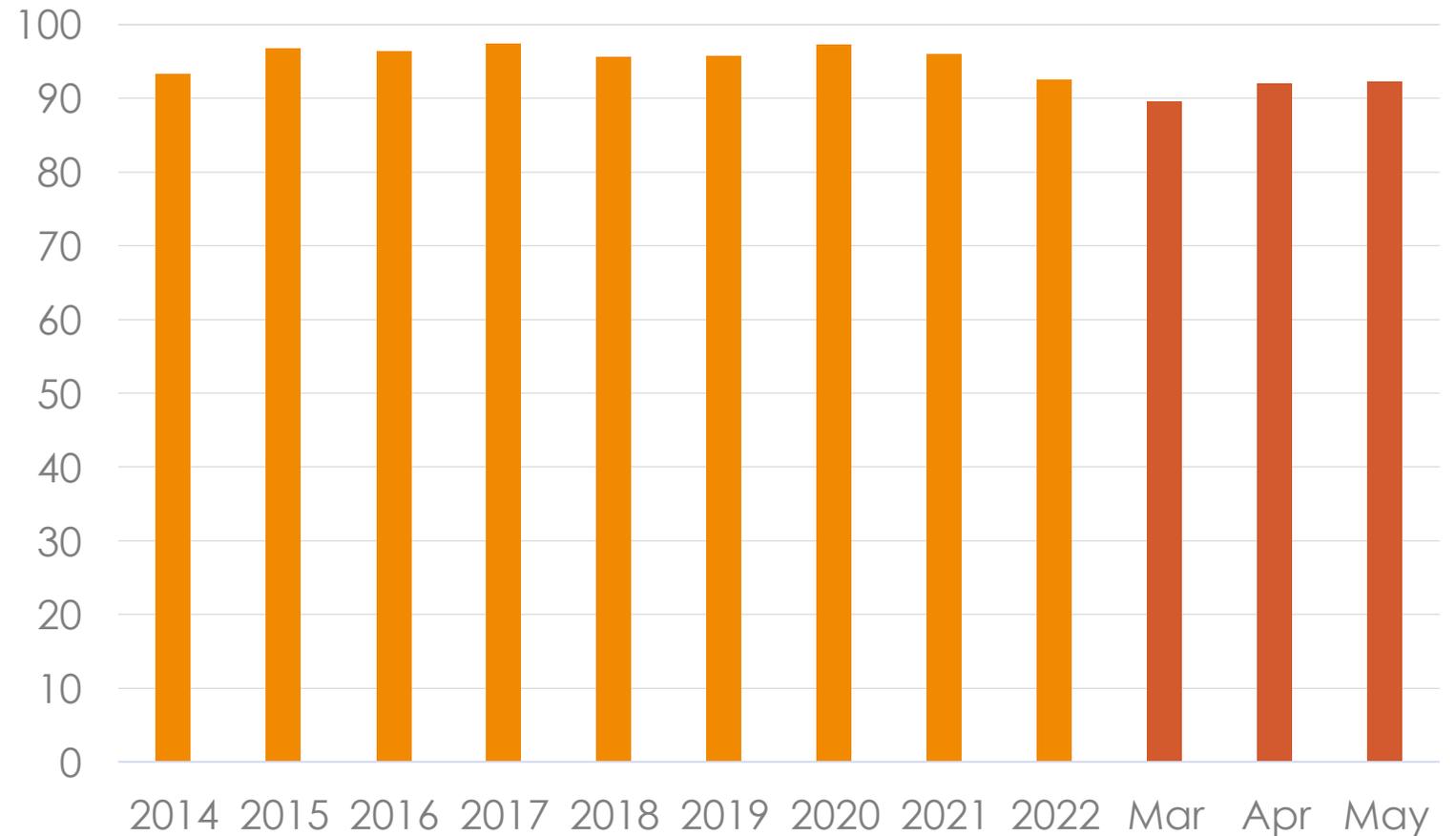
## ON-TIME PERFORMANCE AVERAGE

March - May 2023

Goal = 95%

Actual = 91.5%

Contract = 98.4%





# PTC SUCCESS

- 2023 Year to Date\* PTC Active Operating Percentage:
  - SunRail 99.8%
  - CSX 99.9%
  - AMTRAK 99.6%

\*Through May 5, 2023





# LYNX CONNECTIVITY

LYNX Fixed-Route Average Daily Boardings & Alightings by SunRail Station Area

SUNRAIL STATION	Fiscal Year 2023												ANNUAL DAILY AVERAGE
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	
<i>Days of Operation</i>	<b>21</b>	<b>18</b>	<b>22</b>	<b>22</b>	<b>20</b>	<b>23</b>	<b>20</b>						<b>146</b>
<b>Sanford</b>	284	257	258	283	286	297	265						<b>276</b>
<b>Lake Mary</b>	73	77	70	79	74	83	82						<b>77</b>
<b>Longwood</b>	73	72	73	78	93	89	79						<b>80</b>
<b>Altamonte Springs</b>	157	135	146	155	161	150	145						<b>150</b>
<b>Maitland</b>	11	10	11	10	14	13	12						<b>12</b>
<b>Winter Park</b>	295	288	315	315	326	340	324						<b>315</b>
<b>AdventHealth</b>	314	321	346	357	401	348	373						<b>351</b>
<b>LYNX Central Station</b>													-
<b>Church Street Station</b>													-
<b>Orlando Health/Amtrak</b>	19	17	20	21	26	30	35						<b>24</b>
<b>Sand Lake Road</b>	167	174	190	206	192	204	218						<b>193</b>
<b>Meadow Woods</b>	143	128	107	114	124	117	110						<b>120</b>
<b>Tupperware</b>	16	9	15	14	19	22	21						<b>17</b>
<b>Kissimmee Intermodal</b>													-
<b>Poinciana</b>	3	4	6	6	6	9	10						<b>6</b>
<b>Total - All Stations</b>	<b>1,555</b>	<b>1,492</b>	<b>1,557</b>	<b>1,638</b>	<b>1,722</b>	<b>1,702</b>	<b>1,674</b>						<b>1,620</b>
Percent change from FY 22 to FY 23	21%	16%	18%	39%	29%	20%	%18						17%





# LYNX CONNECTIVITY

## LYNX Feeder Bus Route Analysis (Phase II Routes)

LINK	March		Change	% Change
	FY22	FY23		
18	19,169	22,109	2,940	15%
418	4,163	5,742	1,579	38%
155	836	702	(134)	-16%
306	1,891	2,081	190	10%
604	259	345	86	33%
631*	431	N/A	N/A	N/A
632*	228	N/A	N/A	N/A
831*	N/A	894	235	55%

\* - 631 and 632 were combined to form 831 in April 2022.





# LYNX CONNECTIVITY

## LYNX Feeder Bus Route Analysis (Phase II Routes)

LINK	April		Change	% Change
	FY22	FY23		
18	18,764	17,118	(1,646)	-9%
418	4,329	4,972	643	15%
155	707	586	(121)	-17%
306	1,716	2,222	506	29%
604	322	301	(21)	-7%
631*	267	N/A	N/A	N/A
632*	180	N/A	N/A	N/A
831*	128	847	272	47%

\* - 631 and 632 were combined to form 831 in April 2022.



# VOTRAN CONNECTIVITY

Activity at DeBary Station	Fiscal year 2021												Annual Daily Average
	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21	Jun-21	Jul-21	Aug-21	Sep-21	
Days of Operation	22	20	22	20	20	20	22	20	22	22	22		232
Total Monthly Ridership	827	616	664	478	561	542	753	788	800	1,049	1,120	896	9,094
Avg Daily Ridership	38	31	30	24	28	27	34	39	36	48	51	43	36

Activity at DeBary Station	Fiscal year 2022												Annual Daily Average
	Oct-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	
Days of Operation	21	21	23	21	20	23	21	21	22	20	23	20	256
Total Monthly Ridership	670	684	709	678	570	694	583	585	594	562	672	370	7,371
Avg Daily Ridership	32	33	31	32	29	30	28	28	27	28	29	19	29

Activity at DeBary Station	Fiscal year 2023												Annual Daily Average
	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	
Days of Operation	21	20	22	22	20	23	20						148
Total Monthly Ridership	752	662	734	690	446	514	693						4,491
Avg Daily Ridership	36	33	33	31	22	22	35						30

NOTES: Votran service was suspended from Wednesday, 11/2 through Friday, 11/4.. Votran service was suspended on Thursday, 11/3



# VOTRAN SUNRAIL CONNECTIVITY





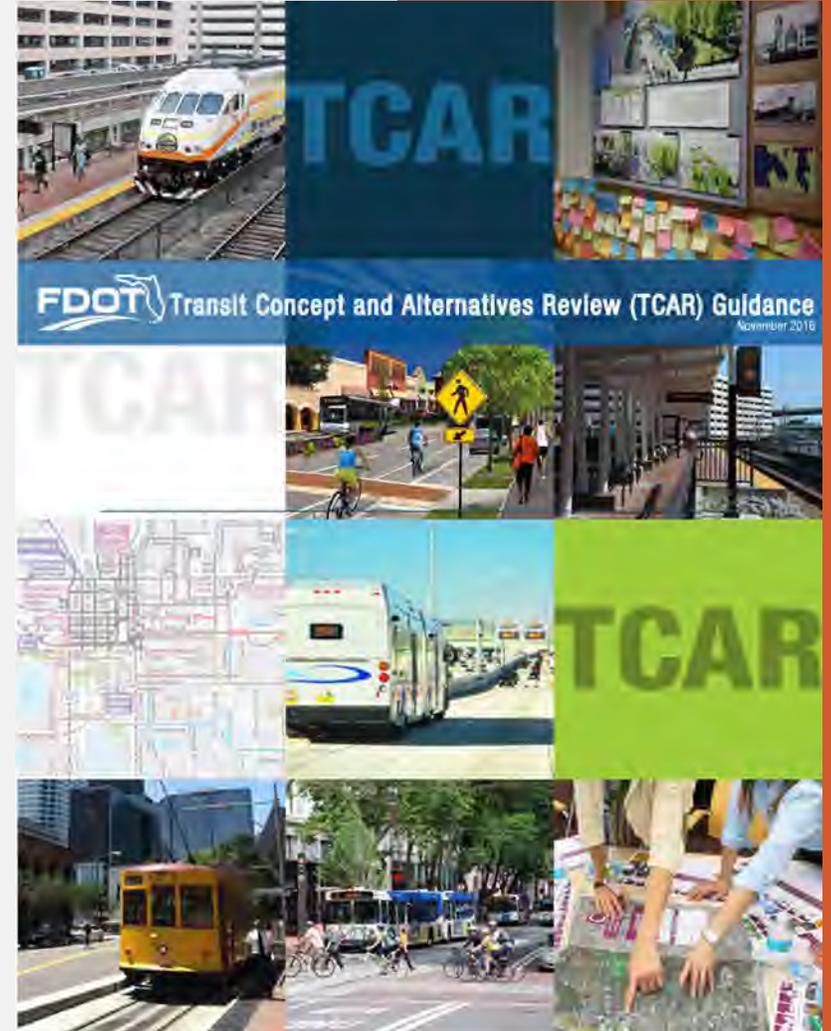
# SUNSHINE CORRIDOR UPDATE

BRIAN STANGER



# FDOT Transit Concept and Alternatives Review (TCAR)

- Defines the purpose and need of the project
- Analyzes alternatives for potential solutions
- Defines and document requirements
- Identifies any potential environmental effects
- Identifies partner agency roles and responsibilities
- Facilitates the use of planning and work later in the National Environmental Policy Act (NEPA) process
- Updates FRA & FTA
- Selects recommended alternatives





# Upcoming Project Schedule

- Ridership Study: May – October
- TCAR: Through November
- Public Meetings: August - October
- Cost Estimates: Through July
- MOU: December

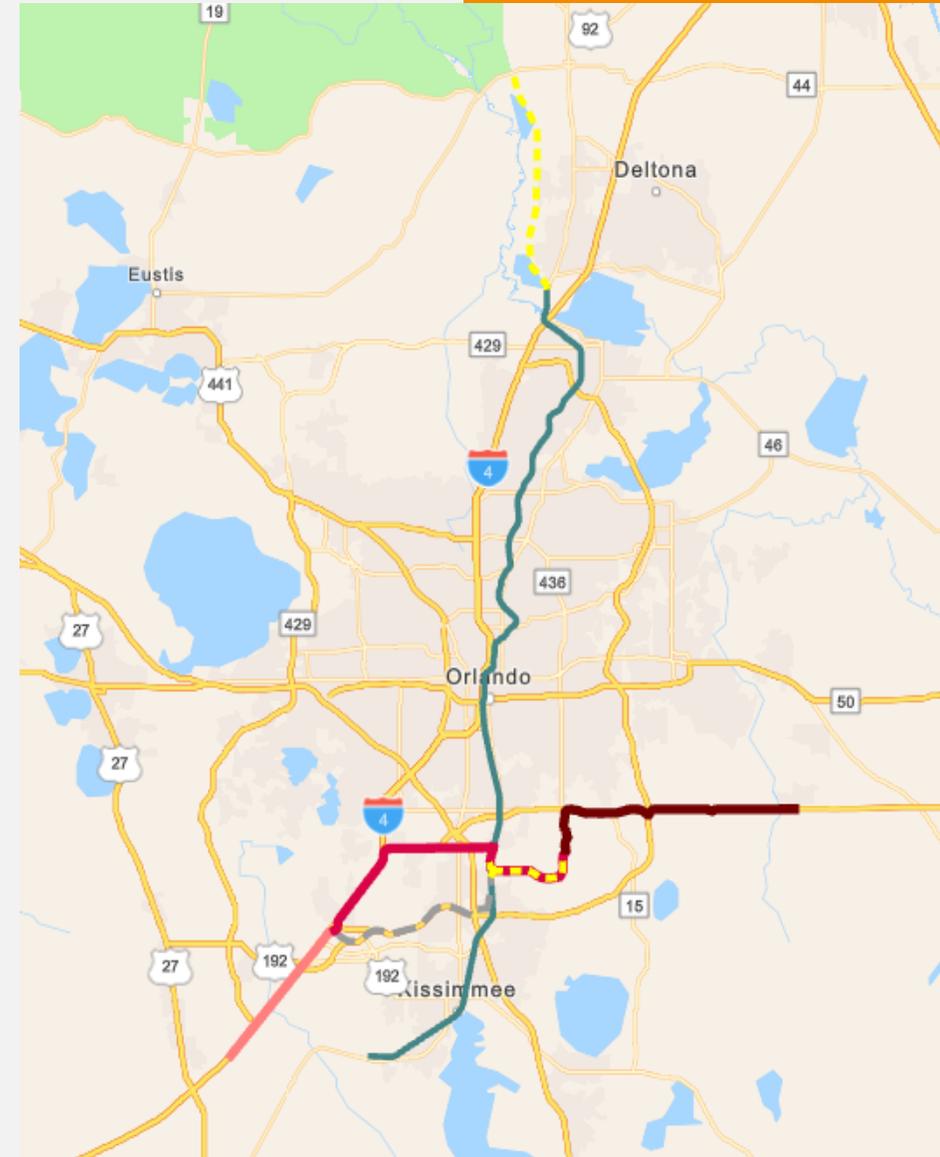
Task	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23
Ridership Study			◆					
TCAR								
Public Meetings								
Cost Estimates				●				
Finalize MOU								

◆ - Initial Ridership Forecast Report    ● - FRA/FTA Update



# Early Steps

- Project Phasing (3A, 3B, 3C)
- Service Plan (Headways)
- Cost Estimates
  - Update partners on sequencing and capital and O&M costs
- Public and Stakeholder Engagement
- Project Conceptual Alternatives Development

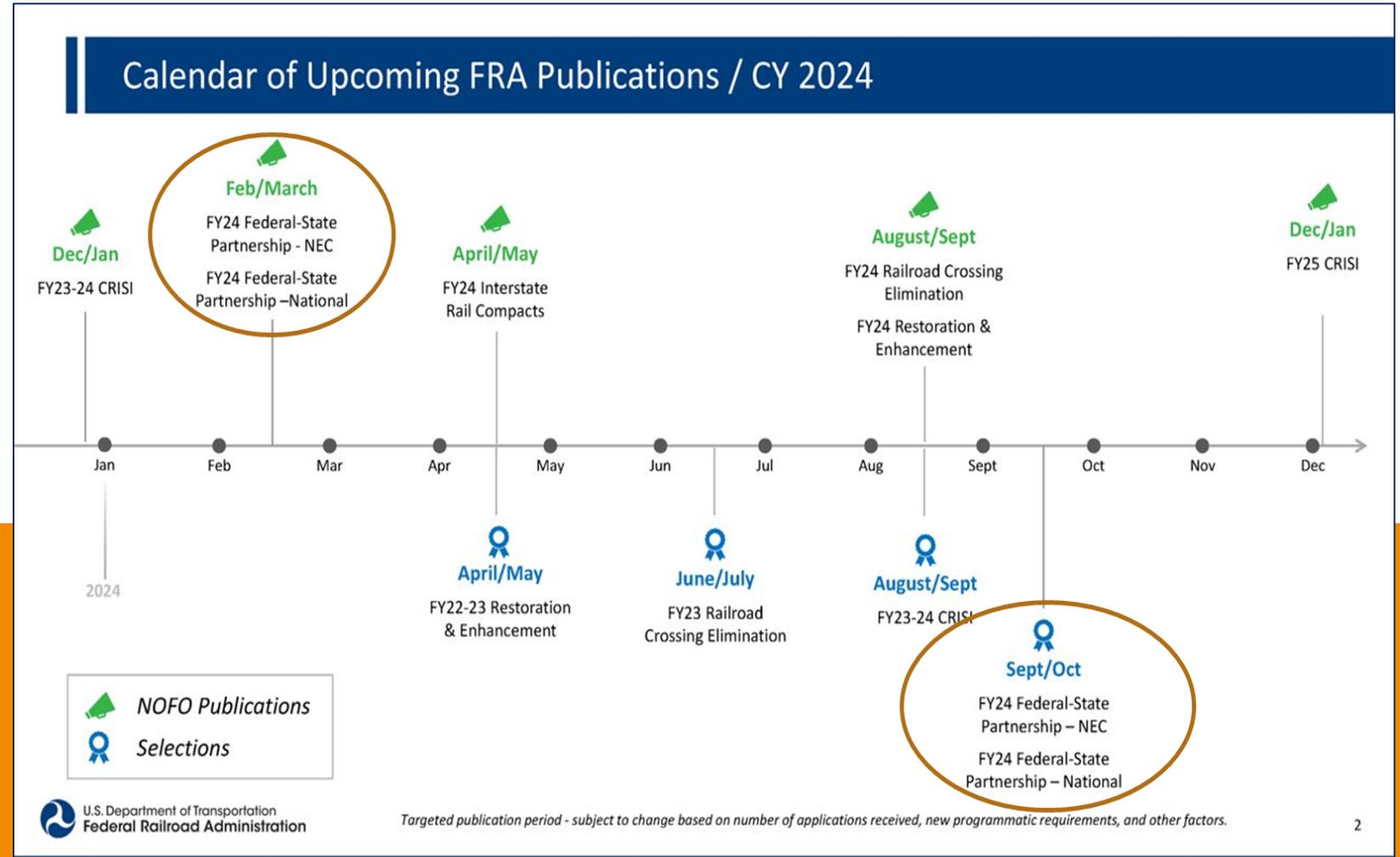




# FRA Federal-State Partnership Grant

- FDOT will continue to work with partners to prepare for the announcement of the Fed-State Partnership Grant in February 2024 & other potential grant opportunities

- Selections for the Fed-State Partnership will be announced in September 2024





# Sunshine Corridor Working Group

- Upcoming Policy and Technical Group Meeting – Meet regularly
- The TCAR study team will update and coordinate with the working group throughout the length of the project





# Sunshine Corridor Working Group



- Working Group members include staff and consultants for the following public and private partners:
  - FDOT
  - City of Orlando
  - Orange County
  - Osceola County
  - Seminole County
  - Volusia County
  - GOAA
  - Lynx
  - Brightline
  - Universal Orlando
  - I-Drive Chamber of Commerce
  - Orlando's Right Rail
  - Disney
  - Florida East Coast Industries



# COMMITTEE MEMBER COMMENTS



# NEXT MEETING

SEPTEMBER 21, 2023, 5:00 PM

Lynx Central Station  
Administration building

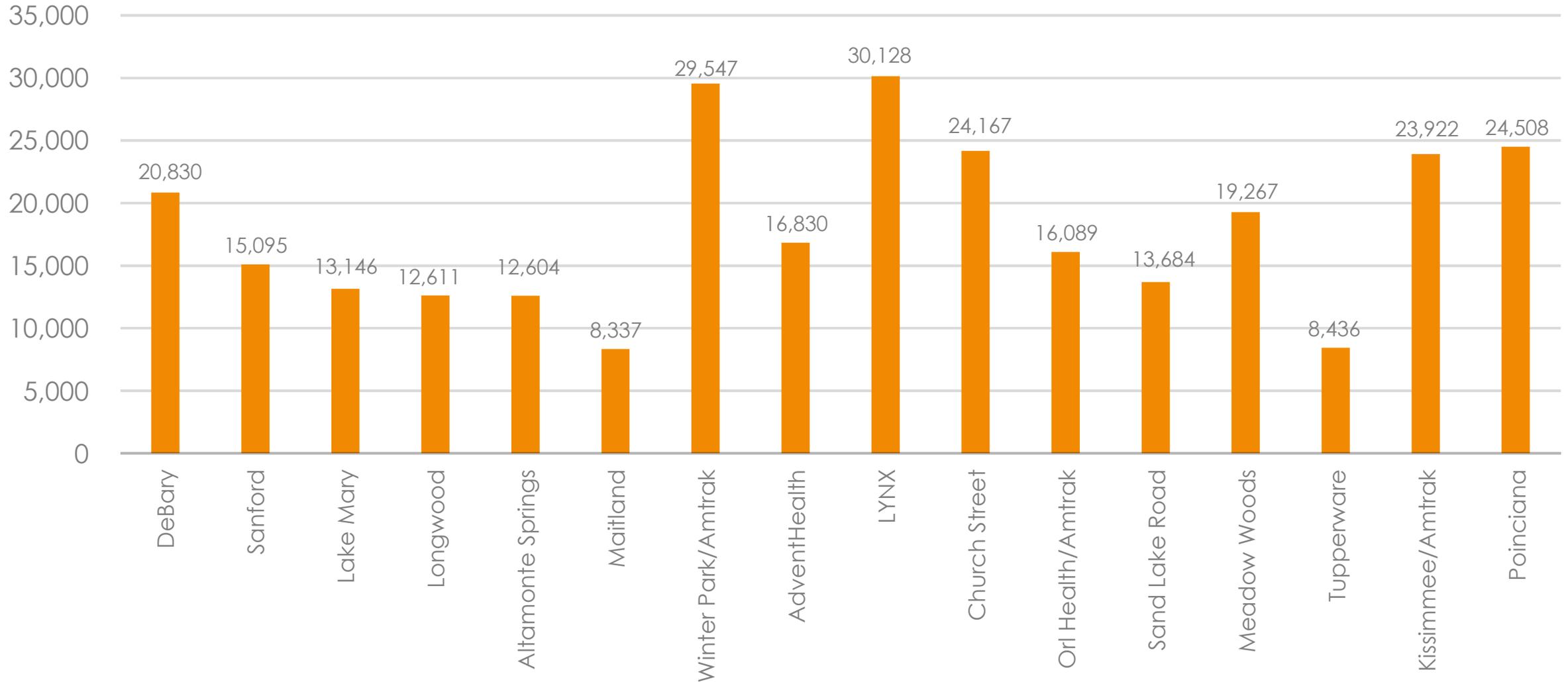


# SUPPORTING CHARTS AND DATA



# BOARDING BY STATION

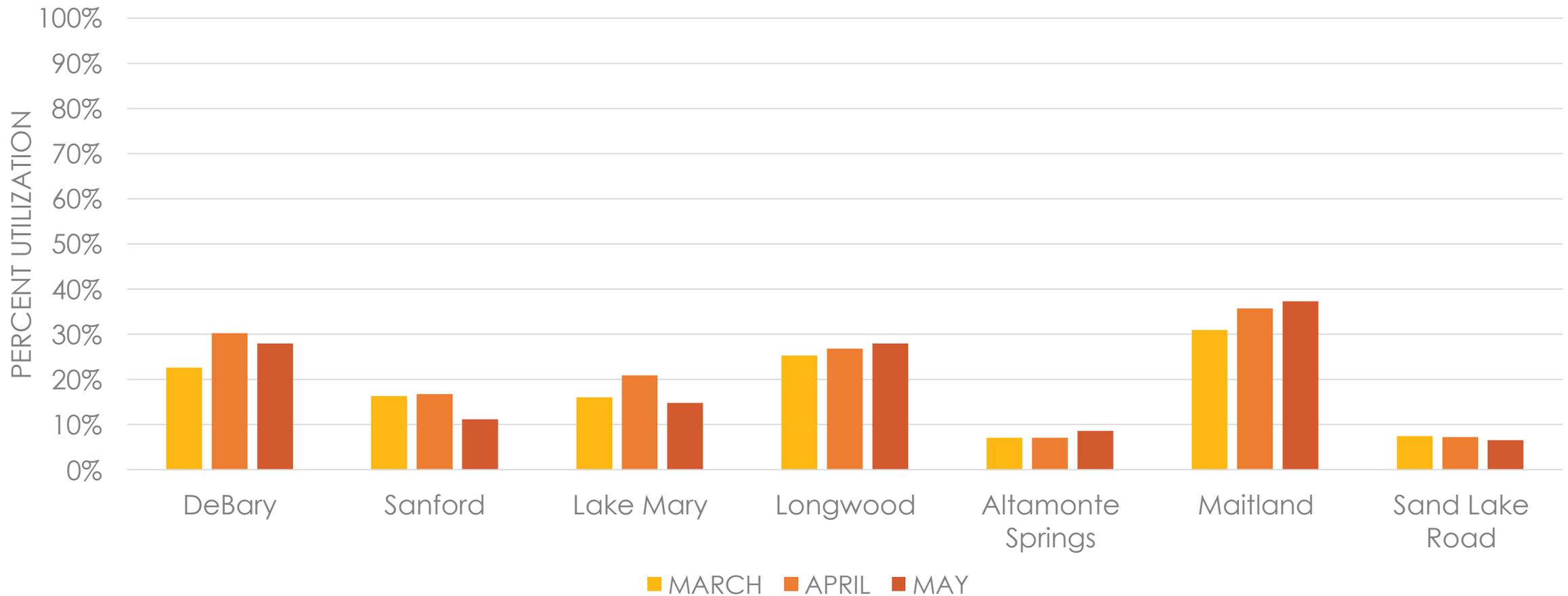
RIDERSHIP MAR - MAY 2023





# IOS STATION PARKING

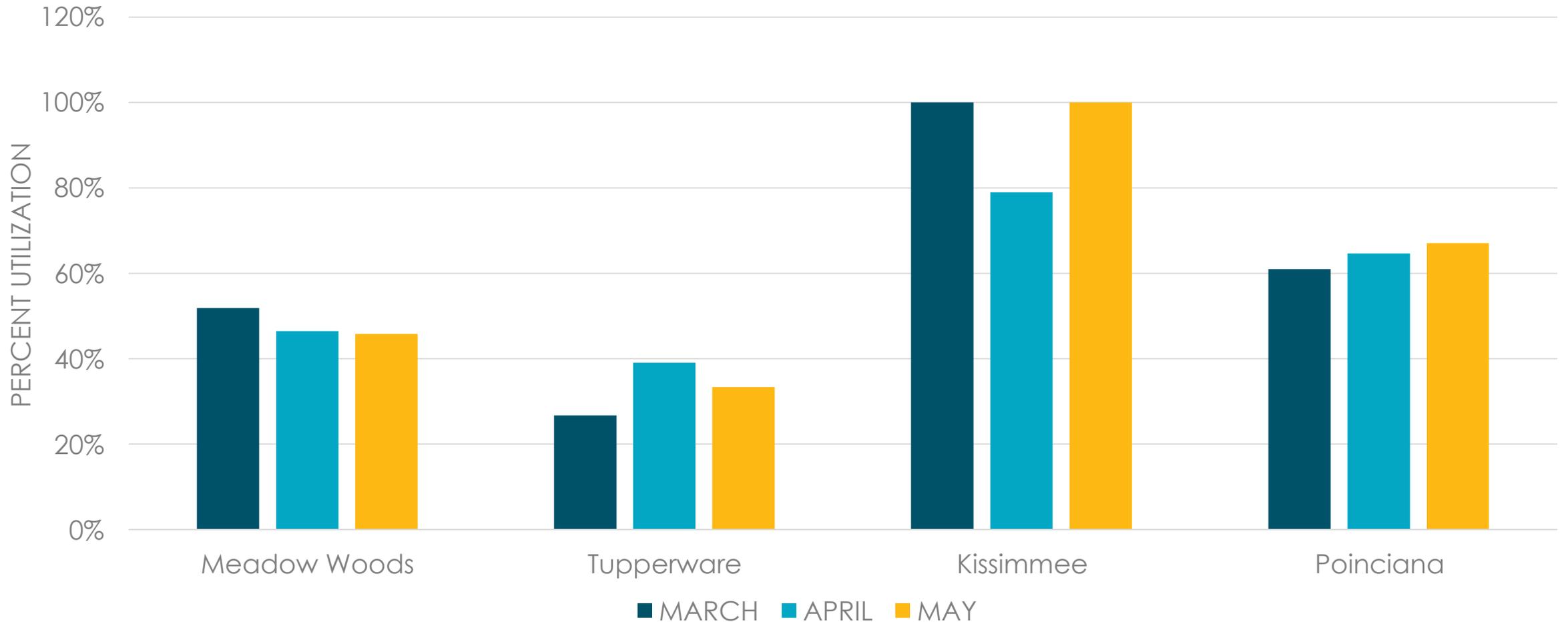
MAR - MAY 2023





# SOUTHERN EXPANSION STATION PARKING

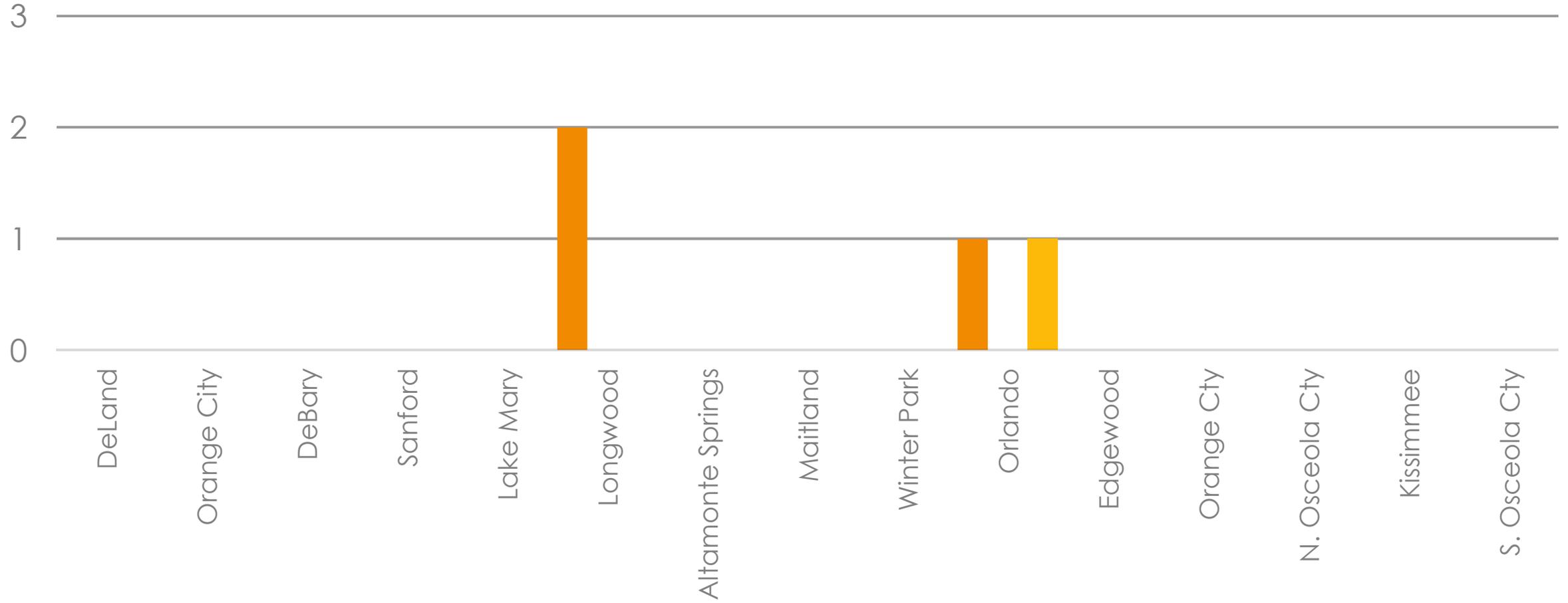
MAR - MAY 2023





# REVENUE INCIDENTS BY CITY/COUNTY

MAR - MAY 2023



FY 22/23 OPERATING BUDGET UPDATE

OPERATING COSTS, CAPITAL MAINTENANCE AND CONSULTANT SUPPORT
Bombardier - Operations
Bombardier - Maintenance
Bombardier - Incentive/Disincentive
Conduent - Back-of-the-House Hosting
Conduent - Fare Equipment Maintenance
Herzog - Signal Maintenance of Way
Green's Energy - Fuel
Gallagher - Insurance
Amtrak - Heavy Vehicle Maintenance
Wells Fargo - Banking Services
Bank of America - Merchant Services (Banking)
MidFlorida - Armored Car Service
AT&T/Verizon - Wi-Fi Service
Fare Media Smart Card
Limited Use Smart Card
PTC O&M Costs
BTNA – COVID Decontamination Services
<b>OPERATING COSTS SUBTOTAL</b>

ANNUAL BUDGET
\$ 10,745,000
\$ 16,255,000
\$ 1,350,000
\$ 910,000
\$ 2,090,000
\$ 3,500,000
\$ 3,500,000
\$ 5,000,000
\$ 2,100,000
\$ 5,000
\$ 75,000
\$ 30,000
\$ 40,000
\$ 10,000
\$ 300,000
\$ 9,500,000
\$ 2,200,000
<b>\$ 57,610,000</b>

YEAR TO DATE MAY 31, 2023	
BUDGET	ACTUAL
\$ 9,849,583	\$ 9,692,244
\$ 14,900,417	\$ 14,821,265
\$ 1,237,500	\$ 954,391
\$ 834,167	\$ 830,632
\$ 1,915,833	\$ 2,051,506
\$ 3,208,333	\$ 3,681,714
\$ 3,208,333	\$ 2,813,392
\$ 5,000,000	\$ 3,850,920
\$ 1,925,000	\$ 1,487,755
\$ 4,583	\$ 3,346
\$ 68,750	\$ 61,647
\$ 27,500	\$ 19,020
\$ 36,667	\$ 5,550
\$ 9,167	\$ -
\$ 275,000	\$ 150,976
\$ 8,708,333	\$ 9,329,671
\$ 2,016,667	\$ 1,882,160
<b>\$ 53,225,833</b>	<b>\$ 51,636,189</b>

Feeder Bus Expenses
Capital Maintenance
Consultant Support

\$ 2,000,000
\$ 8,895,000
\$ 12,200,000

\$ 1,375,000	\$ 1,560,370
\$ 8,153,750	\$ 8,272,847
\$ 11,183,333	\$ 8,813,357

TOTAL OPERATING COSTS, CAPITAL MAINTENANCE AND CONSULTANT SUPPORT
---

<b>\$ 80,705,000</b>
----------------------

<b>\$ 73,937,917</b>	<b>\$ 70,282,763</b>
----------------------	----------------------



FY 22/23 OPERATING  
BUDGET UPDATE



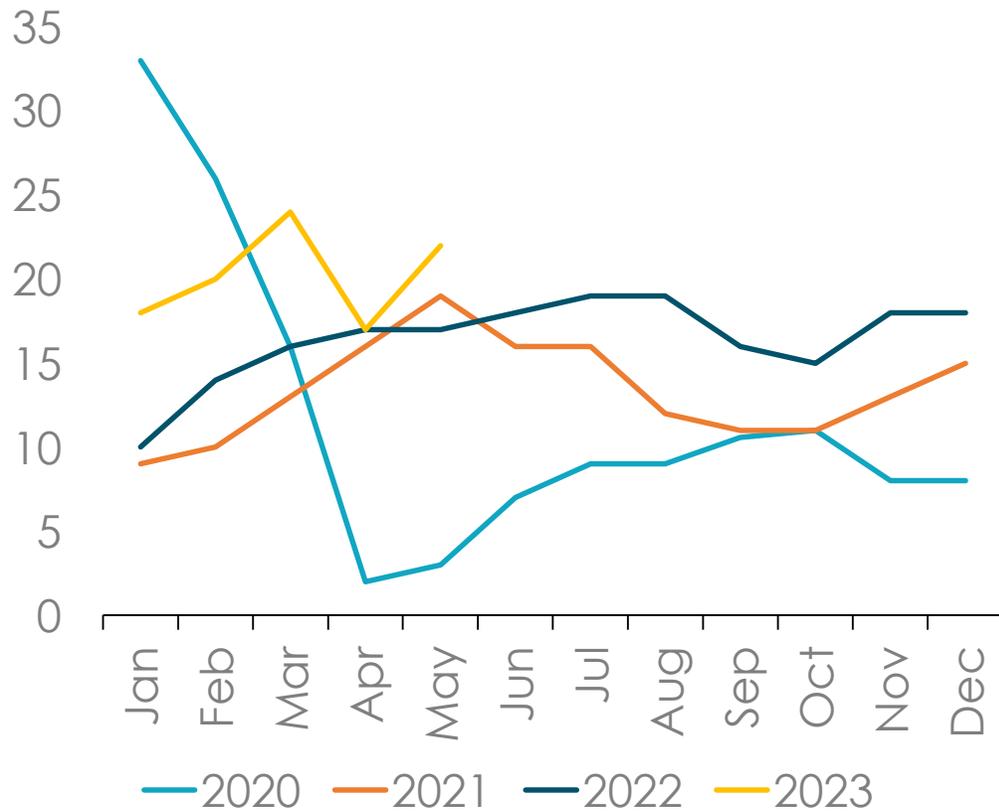
OPERATING REVENUE	ANNUAL BUDGET	YEAR TO DATE MAY 31, 2023	
		BUDGET	ACTUAL
Farebox revenue	\$ 2,200,000	\$ 2,016,667	\$ 1,905,292
CSX usage fees	\$ 3,850,000	\$ 3,529,167	\$ 3,113,264
Amtrak usage fees	\$ 956,000	\$ 876,333	\$ 819,370
FCEN usage fees	\$ 21,500	\$ 19,708	\$ 11,854
Right-of-way lease revenue	\$ 125,000	\$ 114,583	\$ 132,165
Ancillary revenue	\$ 235,000	\$ 215,417	\$ 369,812
<i>Subtotal - System revenue</i>	\$ 7,387,500	\$ 6,771,875	\$ 6,351,758
FTA §5307 - Urbanized Area Grant Funds	\$ 20,843,886	\$ 20,843,886	\$ 20,843,886
ARPA Grant Funds	\$ 13,184,483	\$ 13,184,483	\$ 13,184,483
<b>TOTAL OPERATING REVENUE</b>	<b>\$ 41,415,869</b>	<b>\$ 40,800,244</b>	<b>\$ 40,380,127</b>



# ONBOARD STATS

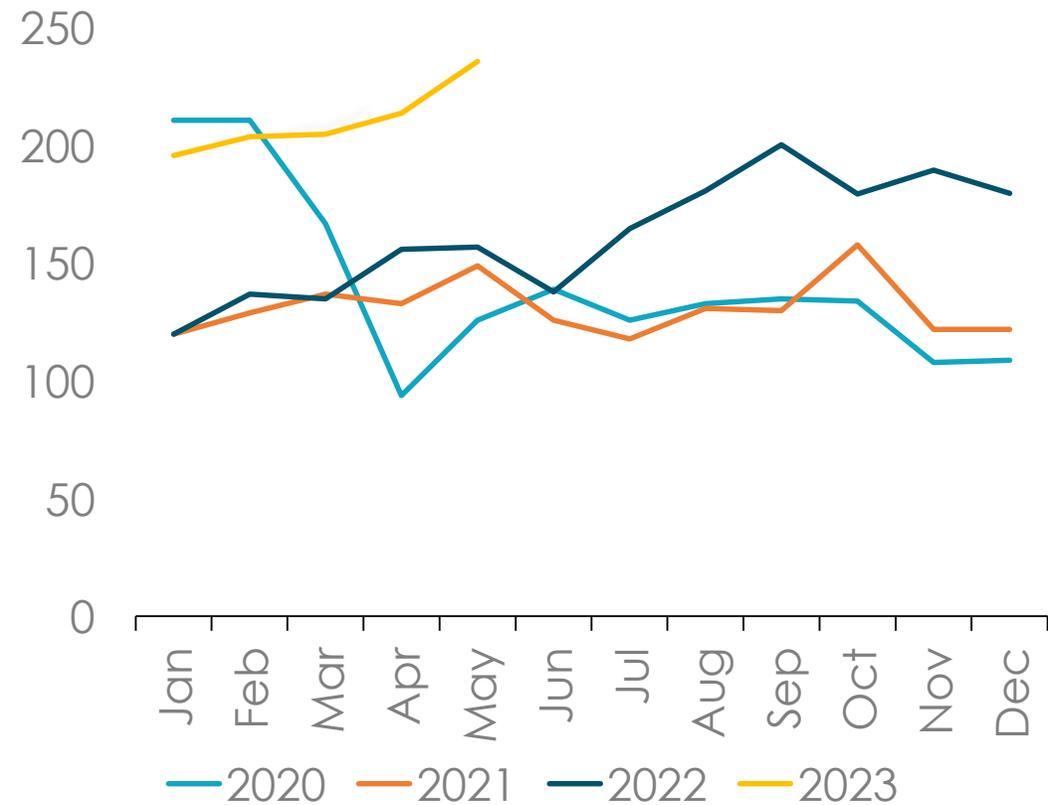
## ADA

Mar-May '23 Average: 21



## BICYCLE

Mar-May '23 Average: 218

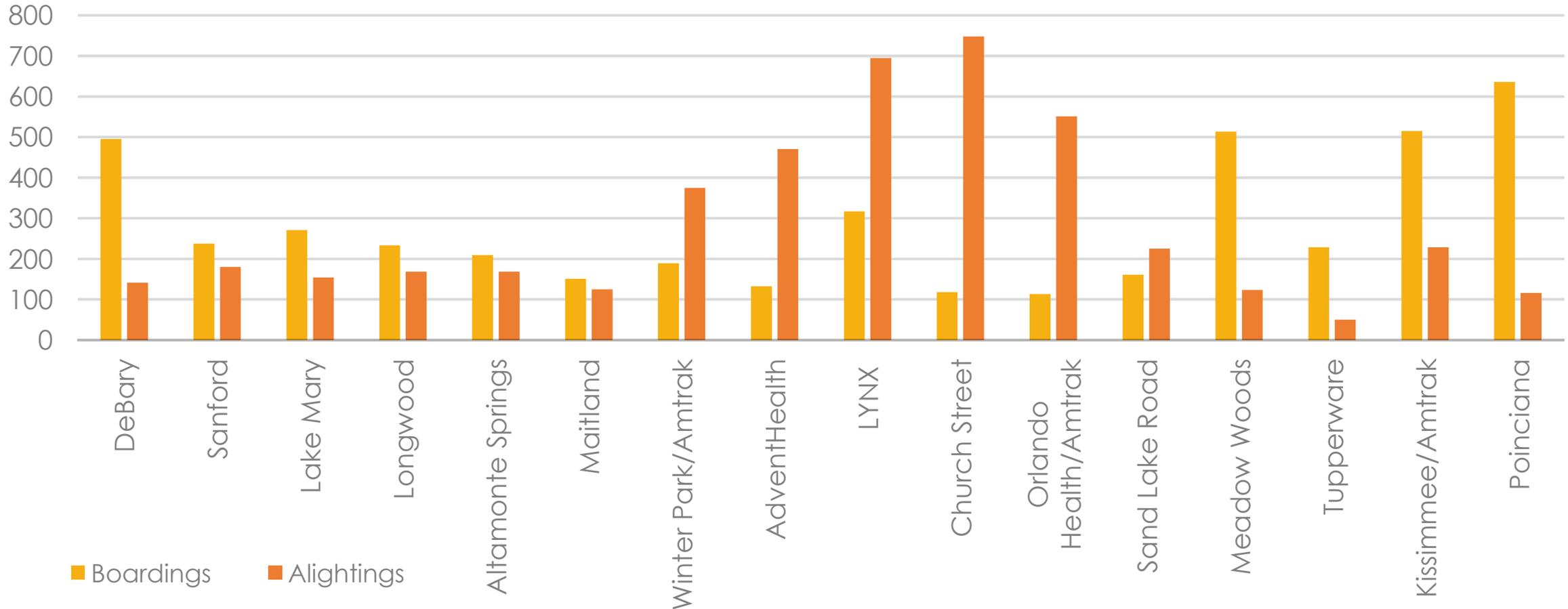




# BOARDING & ALIGHTINGS

MAR - MAY 2023

AM PEAK  
5:45AM - 8:45AM (NB FROM POINCIANA)

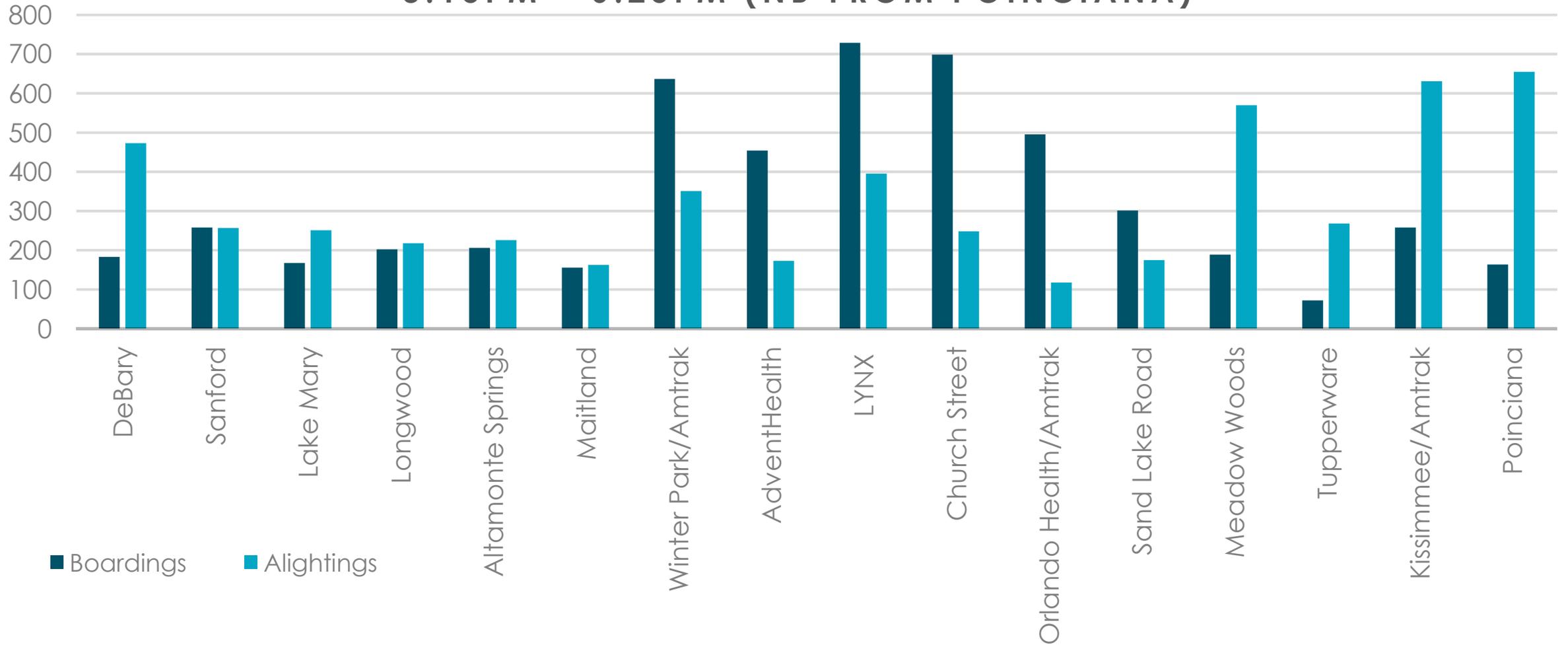




# BOARDING & ALIGHTINGS

MAR - MAY 2023

PM PEAK  
3:15PM - 6:25PM (NB FROM POINCIANA)

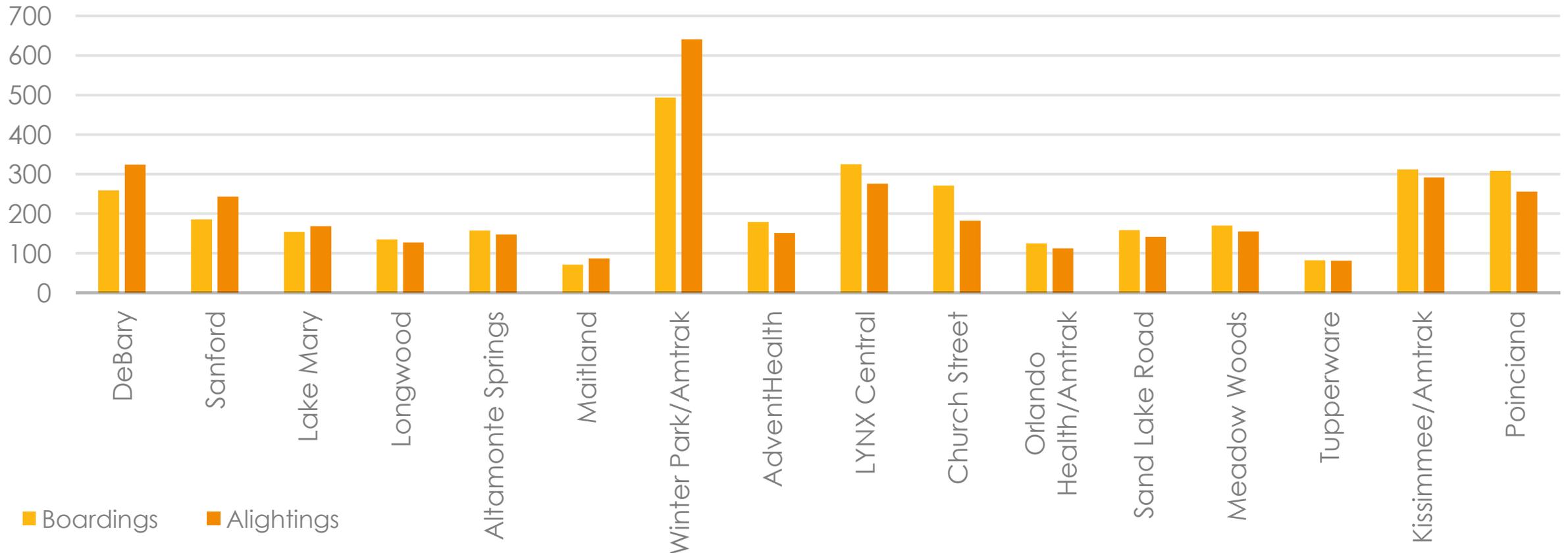




# BOARDING & ALIGHTINGS

MAR - MAY 2023

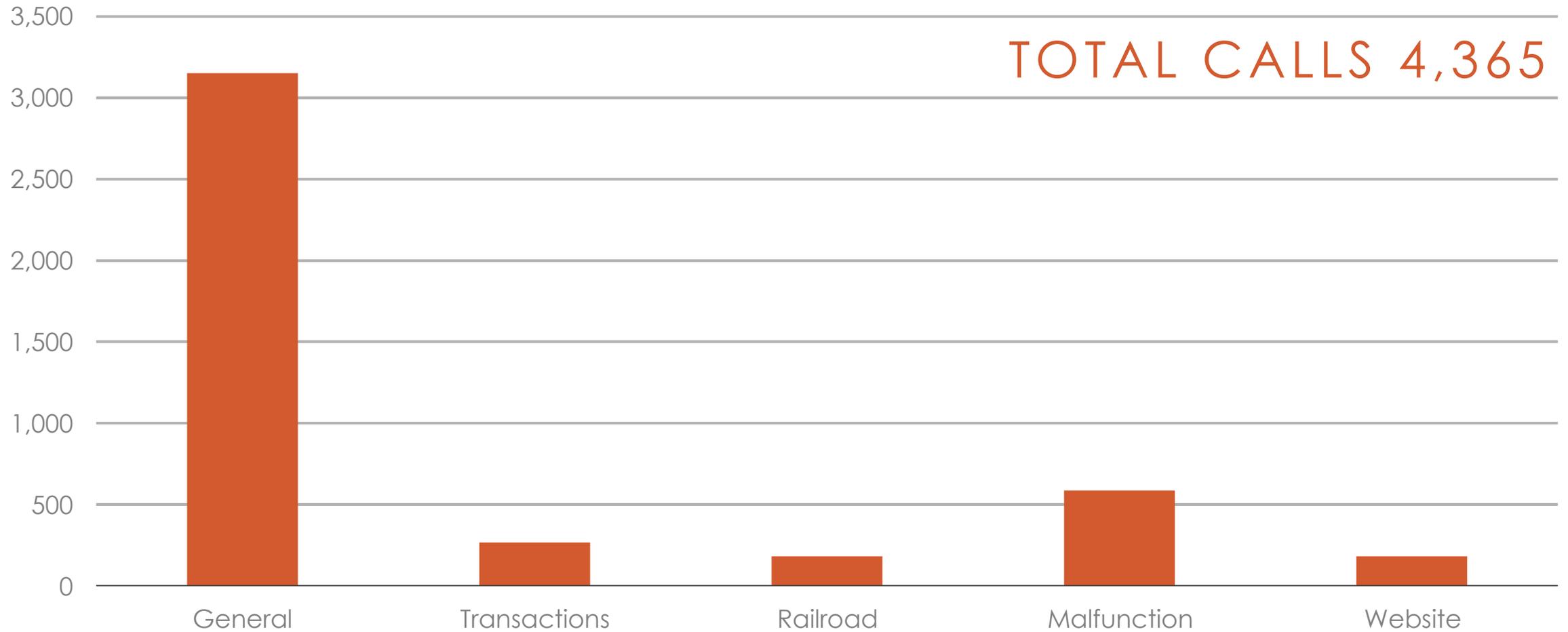
OFF PEAK  
10:45AM - 2:45PM; 7:25PM - 9:55PM (NB FROM POINCIANA)





# CUSTOMER SERVICE CALLS

MAR - MAY 2023





# TRAIN PERFORMANCE DETAIL

MAR - MAY 2023

TRAIN PERFORMANCE OVERVIEW	Trains	Percentage
On-Time	2,367	91.0%
Late	209	8.0%
Annulled	24	0.9%
Total Trains Operated	2,600	100.0%

PERFORMANCE DETAIL	Days	Trains	Percentage
Dispatching	1	1	0.04%
Efficiency Testing	7	7	0.3%
Injuries/Illnesses	2	2	0.08%
Maintenance of Way	25	46	1.8%
Mechanical	17	29	1.1%
Other	12	17	0.7%
Passengers	17	33	1.3%
Police Activity	8	22	0.8%
Signals & Components	20	51	2.0%
Train Interference	9	10	0.4%
Trespasser/Grade Crossing/Near Misses	7	14	0.5%
Weather	1	1	0.04%
Total (Rounded)		233	9.0%

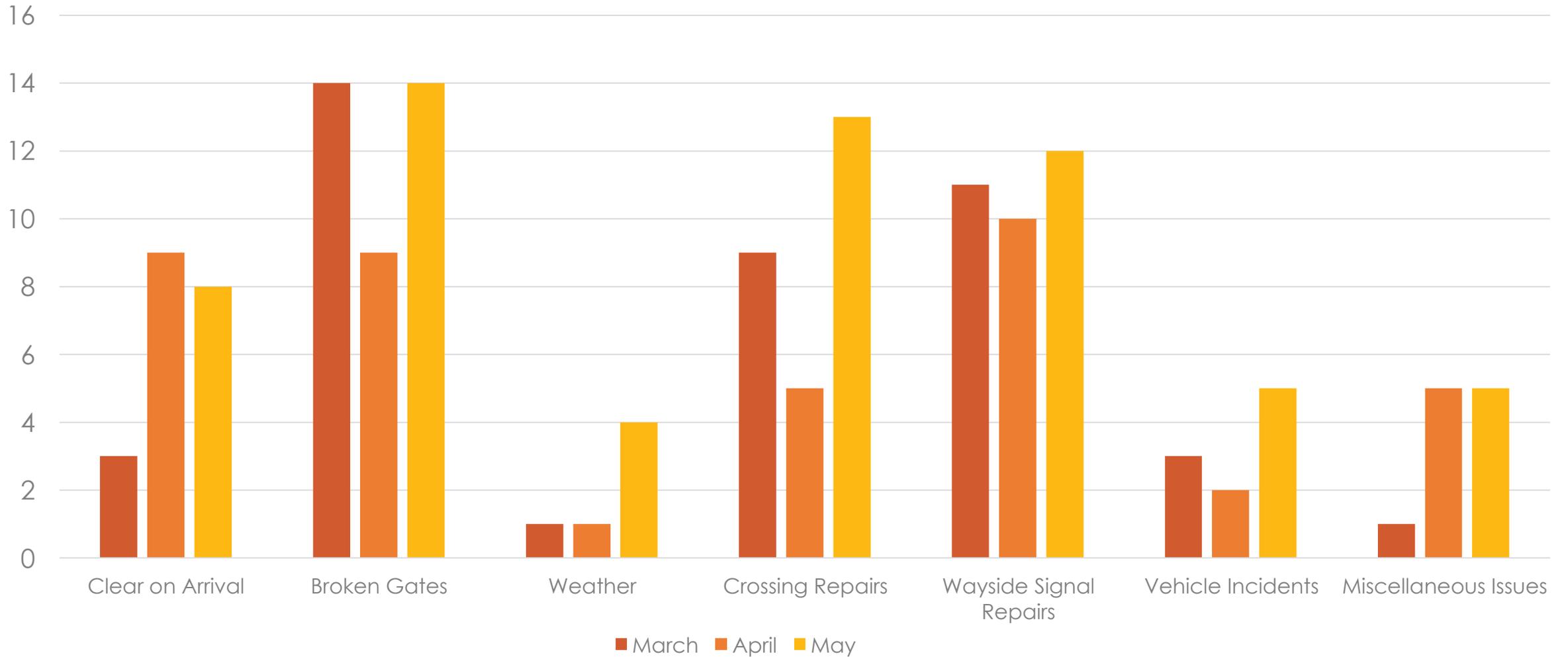
Note: Only categories with a value greater than zero are displayed and rounded to one decimal.





# CFRC SIGNAL SYSTEM INCIDENTS

MAR - MAY 2023



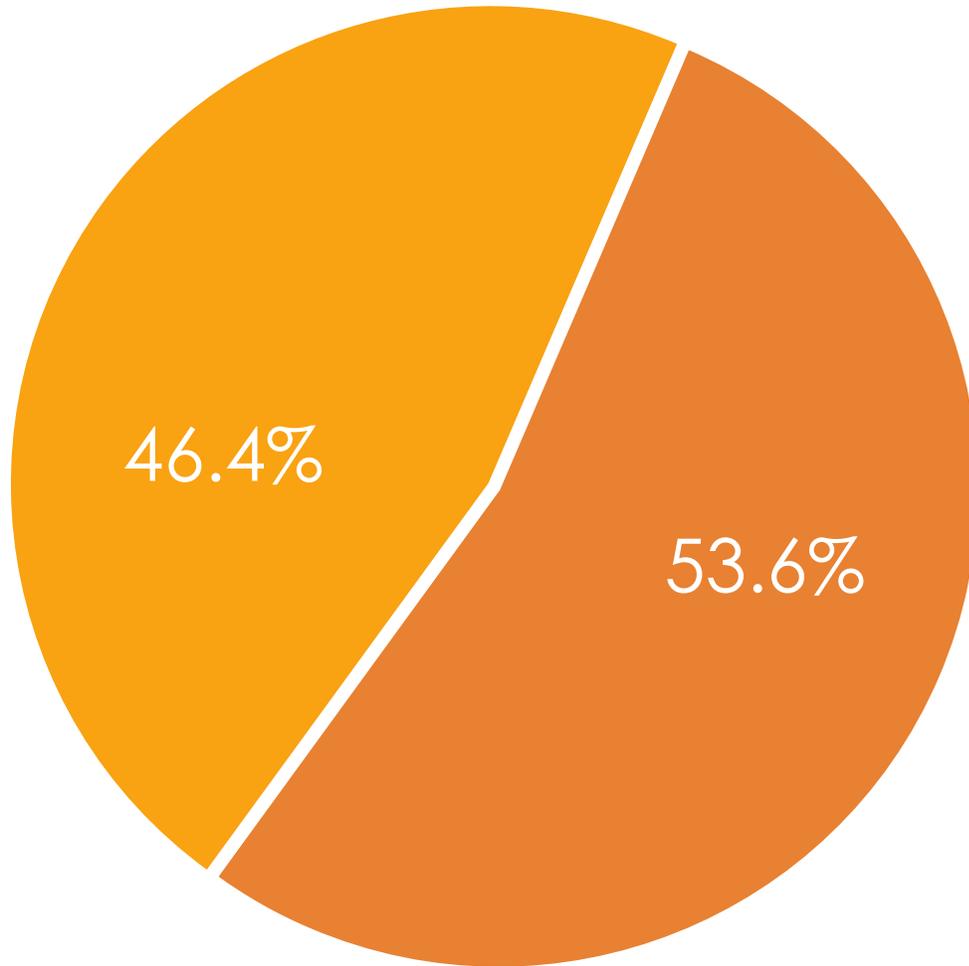


# QUIET ZONES

JURISDICTION	STATUS
Edgewood	Quiet Zone Established
Orange County	Quiet Zone Established – Four-quadrant gates at Pine St & 4 <sup>th</sup> St. – Schedule delayed until Late June (Ongoing Delays for Exit Gate delivery)
Maitland	Quiet Zone Established
Winter Park	Quiet Zone Established
Seminole County	Quiet Zone Established (May 9, 2023)
City of Orlando	Quiet Zone Established
City of Kissimmee	Quiet Zone Established

Local communities may apply for quiet zones and information is available on the “About” page at SunRail.com





■ Maintenance ■ Improvements

## ■ Maintenance

Non-recurring corrective or preventive maintenance or in-kind replacement

## ■ Improvements

Extend the useful life, increase the value or add new uses

