



**JOINT COLLIER AND LEE MPO
BICYCLE & PEDESTRIAN COORDINATING COMMITTEE WORKSHOP**

**AGENDA
Collaboratory
2031 Jackson Street
Fort Myers, FL 33901
October 24, 2023
10:00 a.m.**

All meetings of the Joint Lee County and Collier County MPO BPC are open to the public and citizen input is encouraged. Any person wishing to speak on any scheduled item may do so upon recognition by the Chairperson. In accordance with the Americans with Disabilities Act, any person requiring special accommodations to participate in this meeting should contact **Ms. Calandra Barraco at the Lee County MPO** at (239) 330-2243; or **Ms. Suzanne Miceli at the Collier County MPO** at (239) 252-5814, 48 hours prior to the meeting; if you are hearing or speech impaired, call (800) 955-8770 Voice (800) 955-8771 TDD. Or, e-mail cbarraco@leempo.com or Suzanne.Miceli@colliercountyfl.gov

The MPO's planning process is conducted in accordance with Title VI of the Civil Rights Act of 1964 and Related Statutes. Any person or beneficiary who believes that within the MPO's planning process they have been discriminated against because of race, color, religion, sex, age, national origin, disability, or familial status may file a complaint with either the Lee County MPO Title VI Coordinator Calandra Barraco at (239) 330-2243 or by writing Ms. Barraco at P.O. Box 150045, Cape Coral, Florida 33915-0045 or the Collier MPO Title VI Coordinator, Ms. Suzanne Miceli at (239) 252-5814 or by writing Ms. Miceli at 2885 South Horseshoe Dr., Naples, Florida 34104.

Any person who decides to appeal a decision of this committee will need a record of the proceedings pertaining thereto, and therefore may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

- 1. Call to Order/Roll Call**
- 2. Pledge of Allegiance**
- 3. Election of a Chairperson**
- 4. Public Comments on Items on the Agenda**
- 5. Approval of Agenda**
- 6. Florida Department of Transportation (FDOT)**
- 7. Reports and Presentations (May Require Committee Action)**
 - A. Status on Collier to Polk Regional Trail
 - B. Status on Marco Island Loop
 - C. Status on Projects along the SR 82/SR 29 Corridor
 - D. Status on US Bike Route 15 expansion with proposed networks in Lee and Collier Counties
 - E. Discussion on Traffic Crashes, Traffic Enforcement, and Micromobility Regulations
 - F. Presentation on Hands-Free Florida
- 8. Members' Comments**
- 9. Information Items**
- 10. Adjournment of Joint BPC Meeting**

STATUS ON COLLIER TO POLK REGIONAL TRAIL

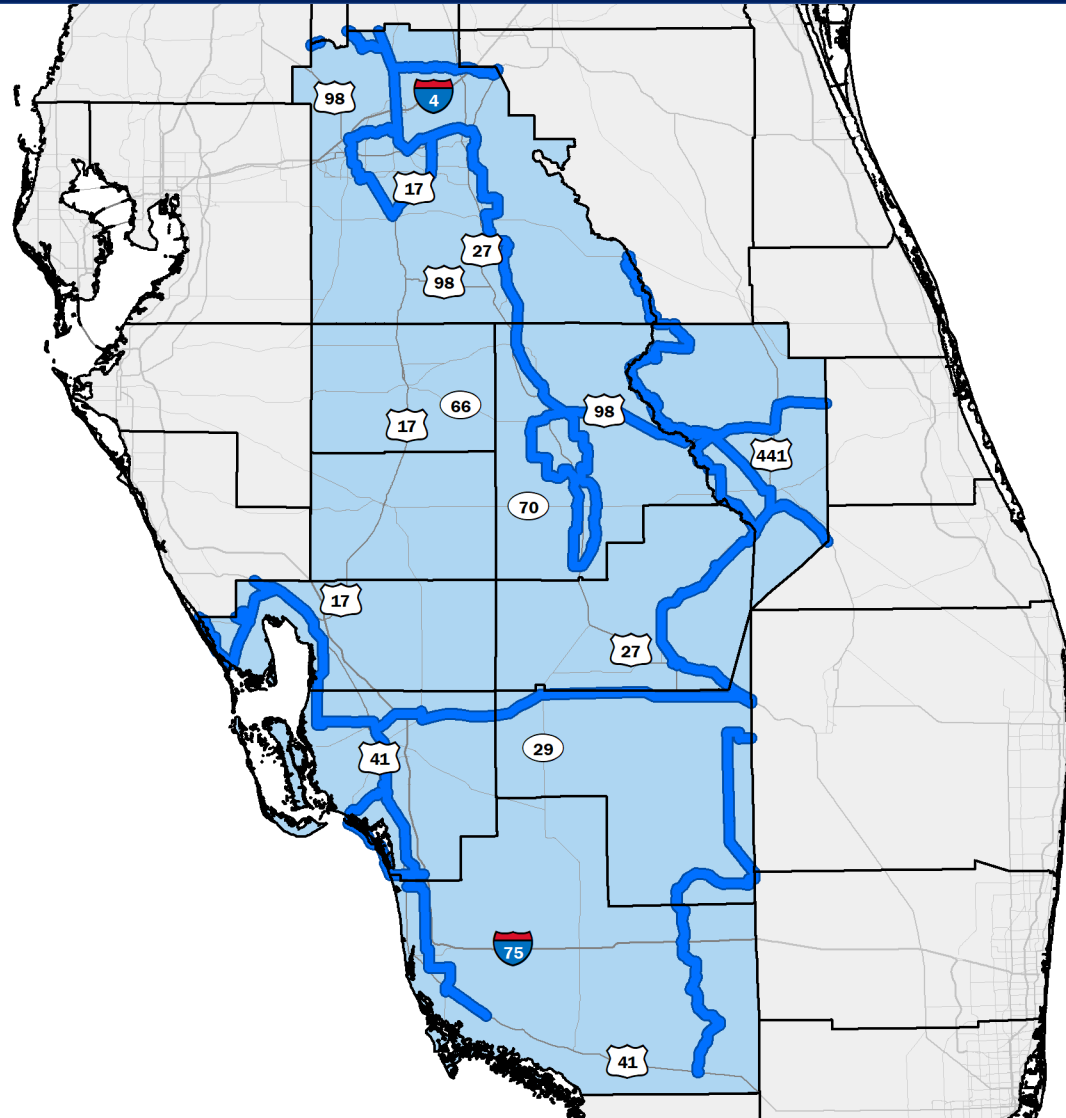
DISCUSSION ITEM:

The Collier MPO Board approved a resolution and letter of support at its September meeting for the below request. FDOT will provide a short presentation. Lee MPO staff will report on potential impacts of the trail, including ranking and direct funding (as opposed to competition-based funding by individual trails) to the Gulf Coast Trail.

Florida Department of Transportation (FDOT) proposed an addition of the Collier to Polk Regional Trail to the SUN Trail Network to upgrade existing Opportunity Trail Corridors to Priority Trail Corridors within Collier MPO, Polk, and Heartland Regional TPOs. FDOT requested that an action item be placed on the Collier MPO agenda to show the Florida Greenways and Trails Council (FGTC) that the proposal has local support. The FGTC is responsible for recommending priorities for regionally significant trails within the Florida Greenways and Trails System. Shared use pathway projects proposed within the two alignments would become eligible to apply for SUN Trail funding if the FGTC approves the addition to the SUN Trail network map.

The Collier to Polk Regional Trail incorporates two regional spine trail alignments identified in the MPO's Bicycle and Pedestrian Master Plan: 1) the Paradise Coast Trail alignment proposed by the Naples Pathways Coalition connecting the City of Naples to the MPO's north/south SUN Trail alignment along Livingston Rd and continuing east and north to connect to Ave Maria and Immokalee; and 2) the Marco Island Loop Trail.

Current Priority Trail Corridor

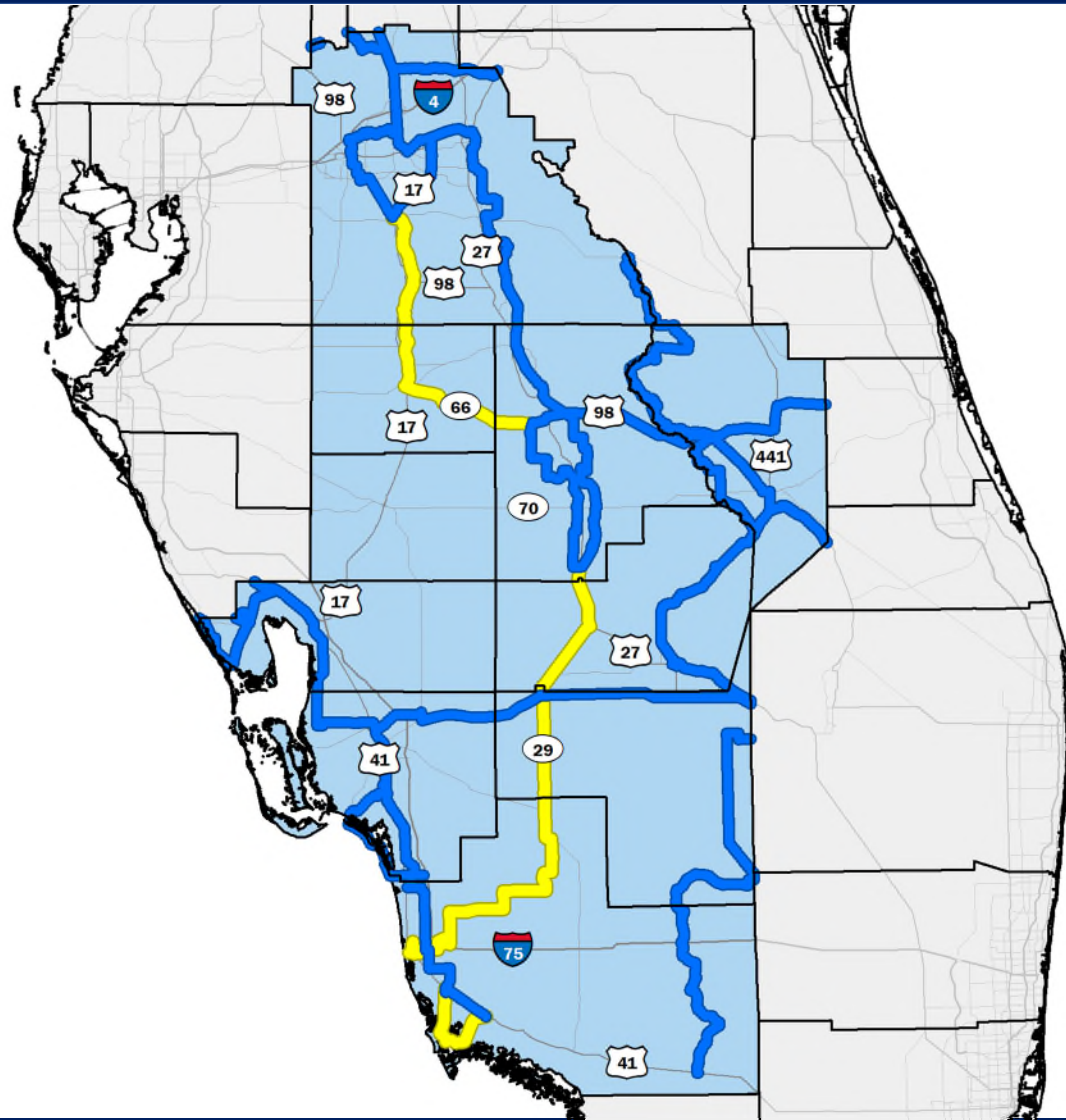


BLUE Corridor

Current Priority Trail Corridors
in Collier to Polk Regional Trail
study area counties

- * *Priority Trail Corridor
establishes the line for
SUN Trail Network*

Proposed Priority Trail Corridor

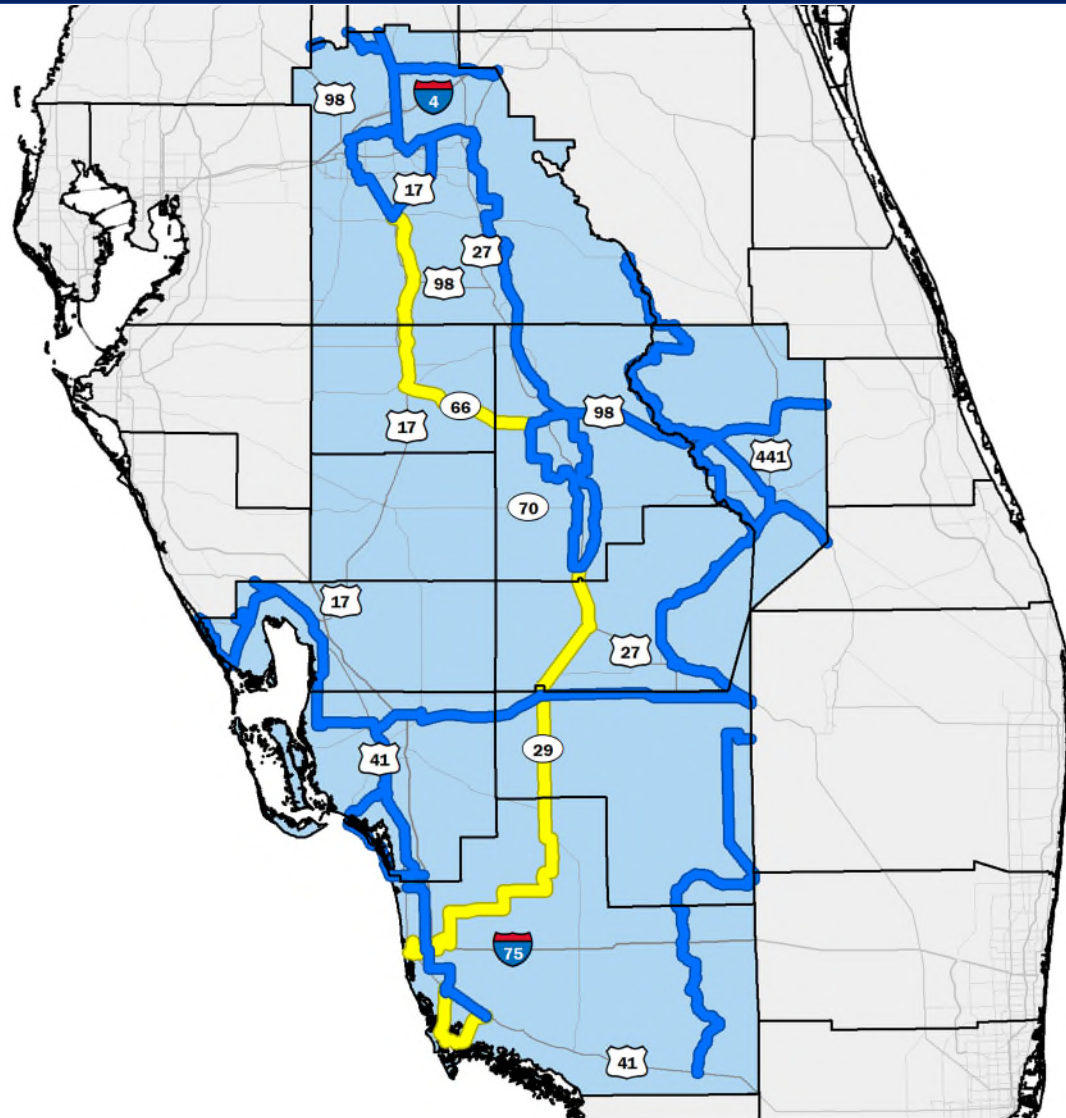


YELLOW Corridor

Existing Opportunity Trail Corridor proposed to be upgraded to Priority Trail Corridor

Once upgraded, will define a continuous Priority Corridor from Collier to Polk

Proposed Priority Trail Corridor



YELLOW Corridor

Proposed Priority Corridor

County	Added Miles
Polk	23.26
Hardee	26.88
Highlands	8.19
Glades	20.65
Hendry	18.49
Collier	72.89
Total	170.36

STATUS ON MARCO ISLAND LOOP

DISCUSSION ITEM:

The MPO Board approved Resolution 2023-10 on September 8, 2023, accepting FDOT's Final Report on the Marco Island Loop Trail Feasibility Study and Conceptual Design and directing staff to take the necessary steps to request SUN Trail funding for a Project Development and Environment Study (PD&E).

The proposed Marco Island Loop Trail connects the City of Marco Island's bicycle network to the SUN Trail corridor along US 41 by way of Collier Blvd (SR 951) and San Marco Rd (CR 92). The Marco Island Loop Trail is a component of the Collier MPO's Bicycle and Pedestrian Master Plan - Regional and Spine Trail Network and is shown as a Land Opportunity Corridor on the SUN Trail Network map.

A representative from Florida Department of Transportation (FDOT) will be in attendance to explain the steps for a project to be applied for SUN Trail funding.

MPO RESOLUTION #2023-10

**A RESOLUTION OF THE COLLIER METROPOLITAN PLANNING ORGANIZATION
ACCEPTING THE MARCO ISLAND LOOP TRAIL FEASIBILITY STUDY
AND CONCEPTUAL DESIGN FINAL REPORT AND DIRECTING
STAFF TO TAKE STEPS NECESSARY TO REQUEST SUN TRAIL FUNDING
TO CONDUCT A PROJECT DEVELOPMENT AND ENVIRONMENTAL STUDY**

WHEREAS, the Collier Metropolitan Planning Organization (the “Collier MPO”) adopted the Bicycle and Pedestrian Master Plan on March 8, 2019; and

WHEREAS, the Collier MPO prioritized the Marco Island Loop Trail Feasibility Study (the “Study”) to receive Surface Transportation Block Grant – Urban (SU) funding; and

WHEREAS, the Florida Department of Transportation (“FDOT”) agreed to serve as the Lead Agency in developing the Study; and

WHEREAS, FDOT has completed the Study and has determined that it is feasible to construct a shared use nonmotorized pathway within the Rights-Of-Way of SR 951 (Collier Blvd) and CR 92 (San Marco Rd), which together constitute the Marco Island Loop Trail alignment as shown in the attached Exhibit; and

WHEREAS, the Marco Island Loop Trail Feasibility Study and Conceptual Design Final Report is consistent with and advances the Collier MPO Bicycle and Pedestrian Master Plan; and

WHEREAS, the Marco Island Loop Trail alignment is currently identified as a Land Opportunity Corridor on the Florida Greenways and Trail System Shared Use Nonmotorized (“SUN”) Trail Network map; and

WHEREAS, the Collier MPO supports FDOT’s current efforts to redesignate the Marco Island Loop Trail alignment as a Priority Trail Corridor on the SUN Trail Network.

THEREFORE, BE IT RESOLVED by the Collier Metropolitan Planning Organization that:

- 1) The Collier MPO accepts the Marco Island Loop Trail Feasibility Study and Conceptual Design Final Report and directs staff to take the steps necessary to request SUN Trail funding to conduct a Project Development and Environmental Study of the entire corridor as shown in the attached Exhibit.

This Resolution was PASSED and DULY ADOPTED by the Collier Metropolitan Organization Board on September 8, 2023.

Attest:

By: _____

Anne McLaughlin
Collier MPO Director

COLLIER METROPOLITAN
PLANNING ORGANIZATION

By: _____

Councilor Greg Folley
Collier MPO Chairman

Approved as to form and legality:

Scott R. Teach,
Deputy County Attorney

EXHIBIT TO RESOLUTION 2023-10



Marco Island Loop Trail Alignment

STATUS OF PROJECTS ALONG THE SR 82/SR 29 CORRIDOR

INFORMATION ITEM:

SR 29 in Immokalee intersects SR 82, which connects Collier, Hendry, and Lee County. There are existing and proposed shared use paths on both SR 82 and SR 29. The shared use path on SR 82 in Lee County terminates at the Lee and Hendry County line and then picks up from Gator Slough to SR 29 in Collier County. The missing section from Gator Slough to the Hendry Lee County line will be completed during the construction of SR 82 widening from Gator Slough to Hendry County line.

On SR 29, 12' wide shared use paths will be built during the construction of the SR 29 Bypass from CR 846 E to North of New Market Road North and SR 29 widening from North of New Market Road North to SR 82. Completion of these projects will provide continuous trail connectivity between Immokalee in Collier County and Fort Myers (via Lehigh Acres) in Lee County.

In addition, Lee County is designing the Alico Road Extension that will widen the existing Alico Road while also extending it to SR 82. The project calls for shared use paths and bike lanes that will connect Estero with Lehigh Acres.

Collier MPO staff will provide status on the SR 29 and SR 82 projects while LCDOT will provide a presentation on the Alico Road Extension at the Joint Meeting.



REGION

Southwest Florida

PROJECT LIMITS

State Road (S.R.) 29 from County Road (C.R.) 846 East to New Market Road

FUNDING

\$85 Million

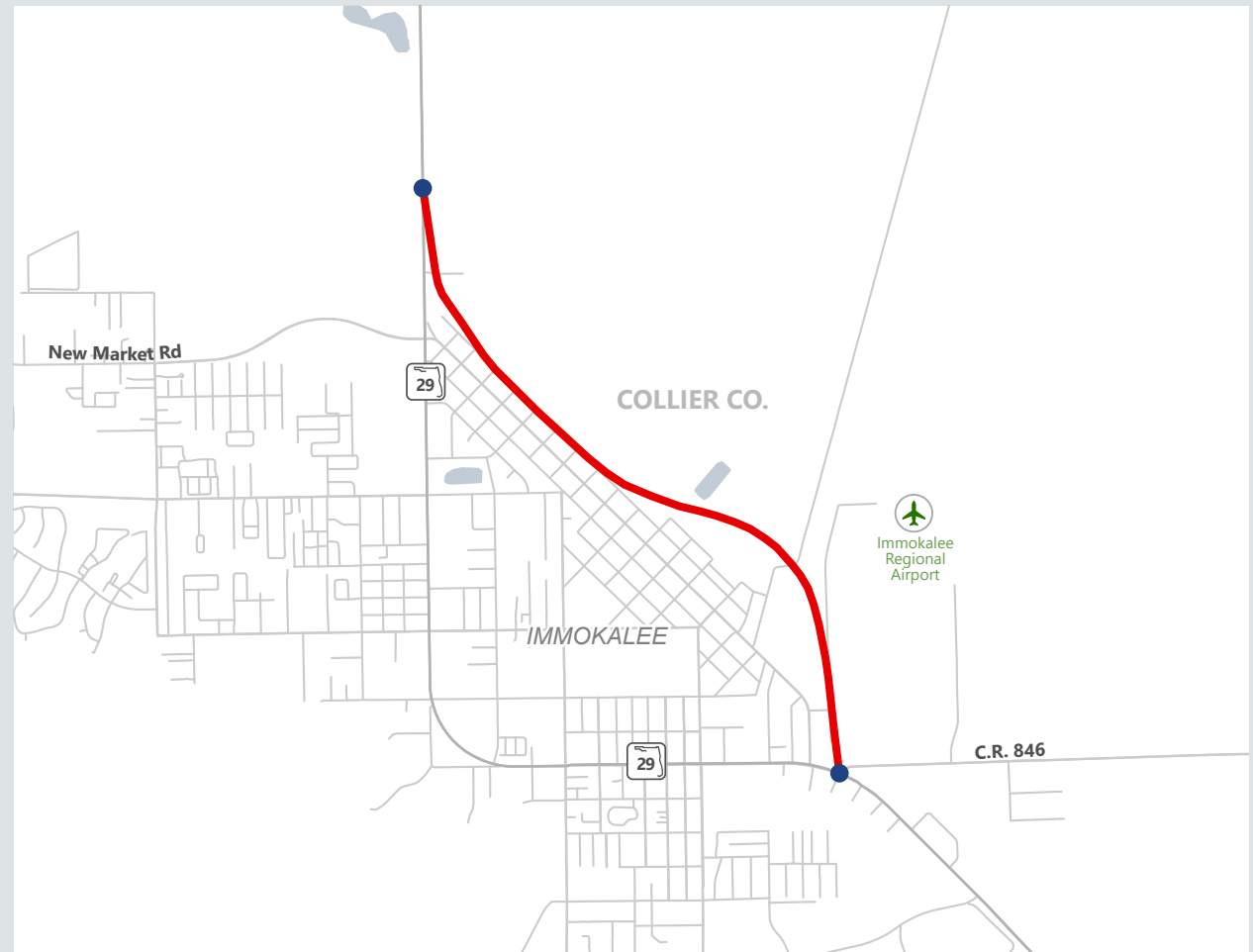
CONSTRUCTION START

Spring 2027

PROJECT DESCRIPTION

This project will construct a new alignment of S.R. 29 as a four-lane divided roadway to serve as a loop around the downtown Immokalee area. The design will have four 12-foot travel lanes with curb and gutter on both sides, a 22-foot median, and 12-foot shared use paths on both sides for the first mile. For the remainder of the project the design will have a 30-foot median and outside paved shoulders and 12-foot shared-use paths on both sides. The project also includes drainage improvements along the entire length of the corridor. For additional project details, please visit <https://www.swflroads.com/project/417540-5>.

5 S.R. 29 from C.R. 846 E to New Market Rd.

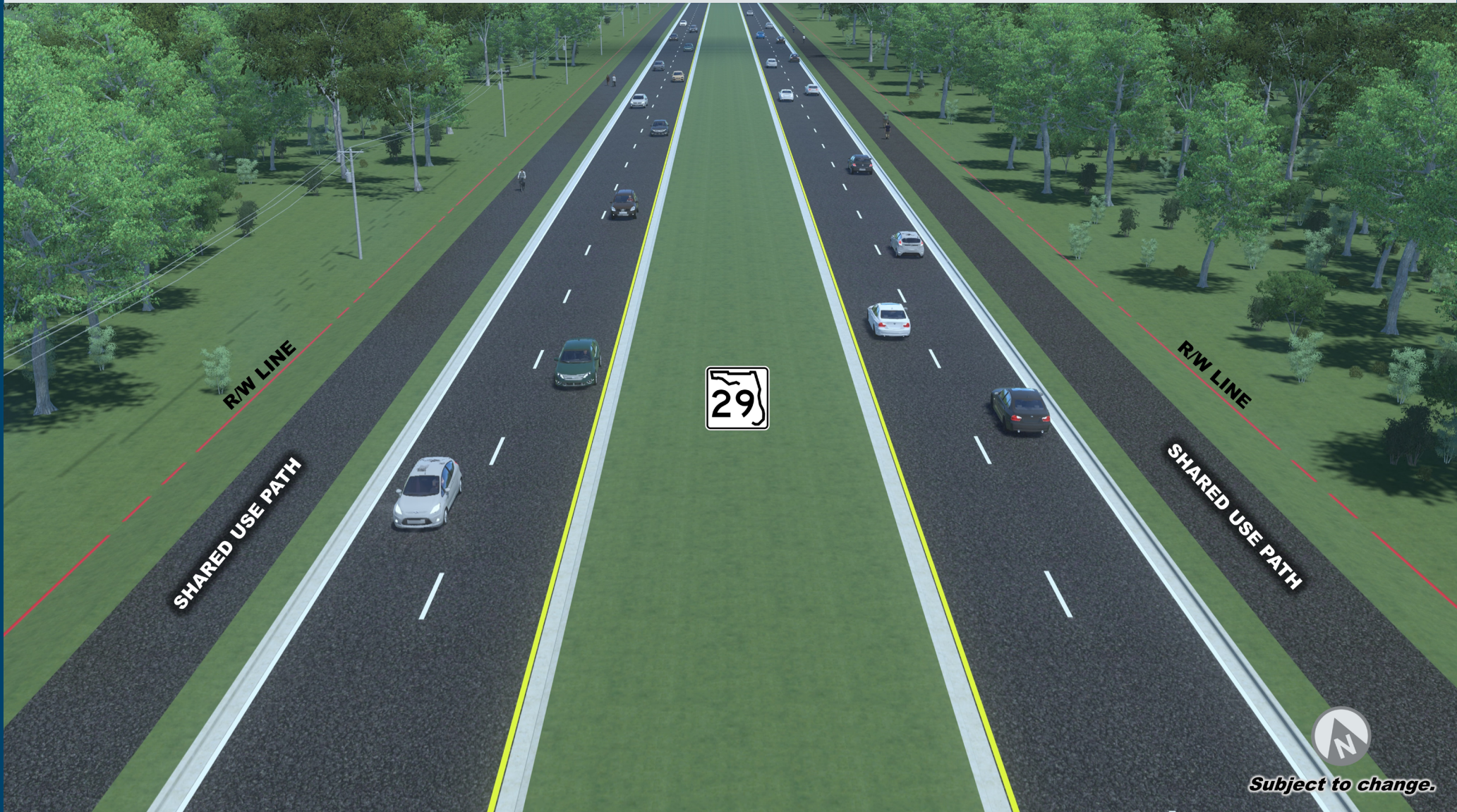


09/22/2023
Subject to change.
Listed alphabetically by county.



MOVING FLORIDA FORWARD

Infrastructure Initiative



Subject to change.



REGION

Southwest Florida

PROJECT LIMITS

State Road (S.R.) 29 from New Market Road to S.R. 82

FUNDING

\$44 Million

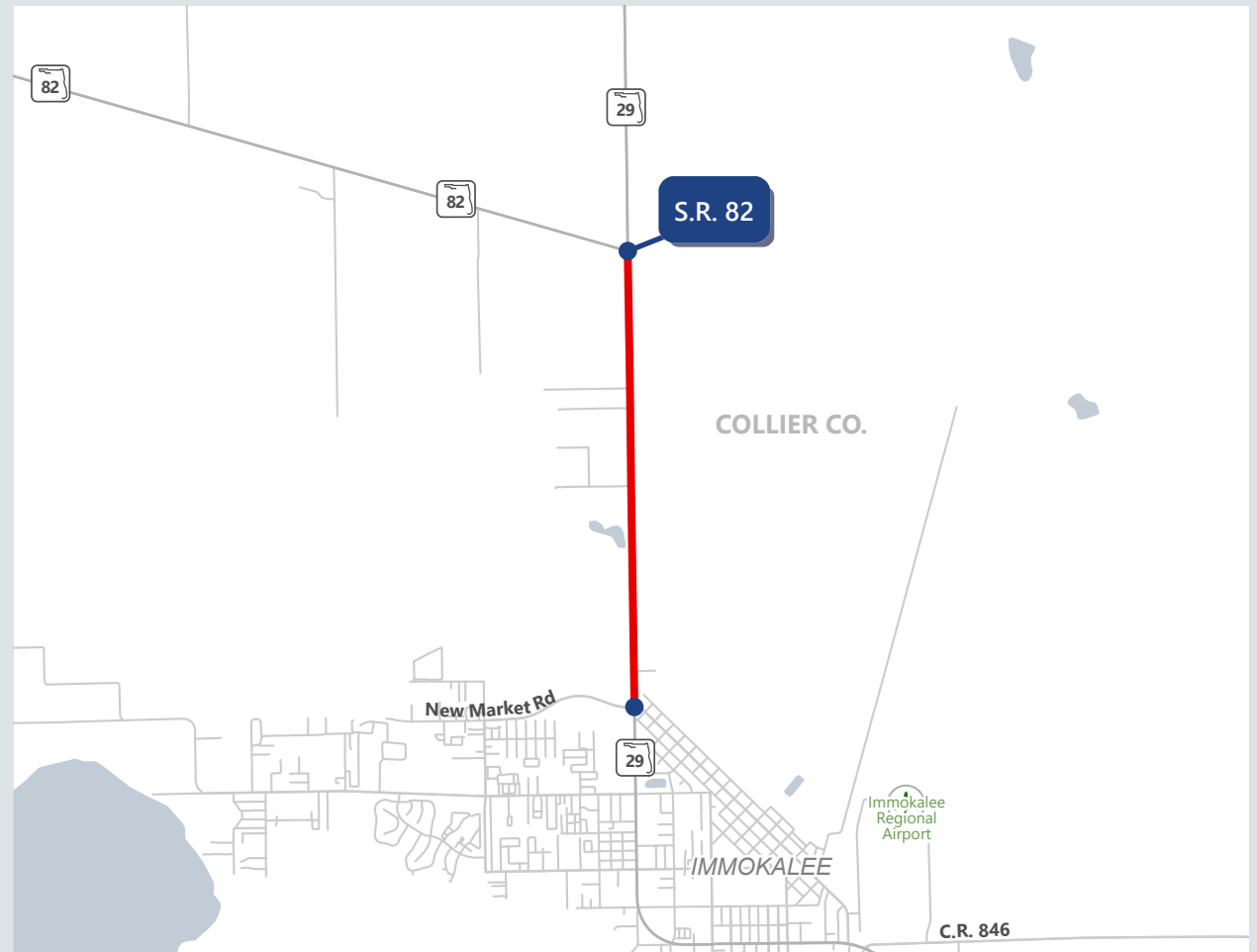
CONSTRUCTION START

Spring 2027

PROJECT DESCRIPTION

This project consists of widening an approximately 3-mile-long segment of S.R. 29. The final roadway will consist of two 12-foot travel lanes in each direction with 4-foot paved inside shoulders, 10-foot (5-foot paved) outside shoulders, a 30-foot median, and a shared use path on each side of the roadway. Intersection improvements are proposed for the intersection of S.R. 29 at New Market Road/Westclox Street. For additional project details, please visit <https://www.swfroads.com/project/417540-6>.

6 S.R. 29 from New Market Rd. to S.R. 82



 @MyFDOT

 @MyFDOT



09/22/2023

Subject to change.

Listed alphabetically by county.



MOVING FLORIDA FORWARD

Infrastructure Initiative



STATUS ON US BIKE ROUTE 15 EXPANSION WITH PROPOSED NETWORKS IN LEE AND COLLIER COUNTIES

DISCUSSION ITEM:

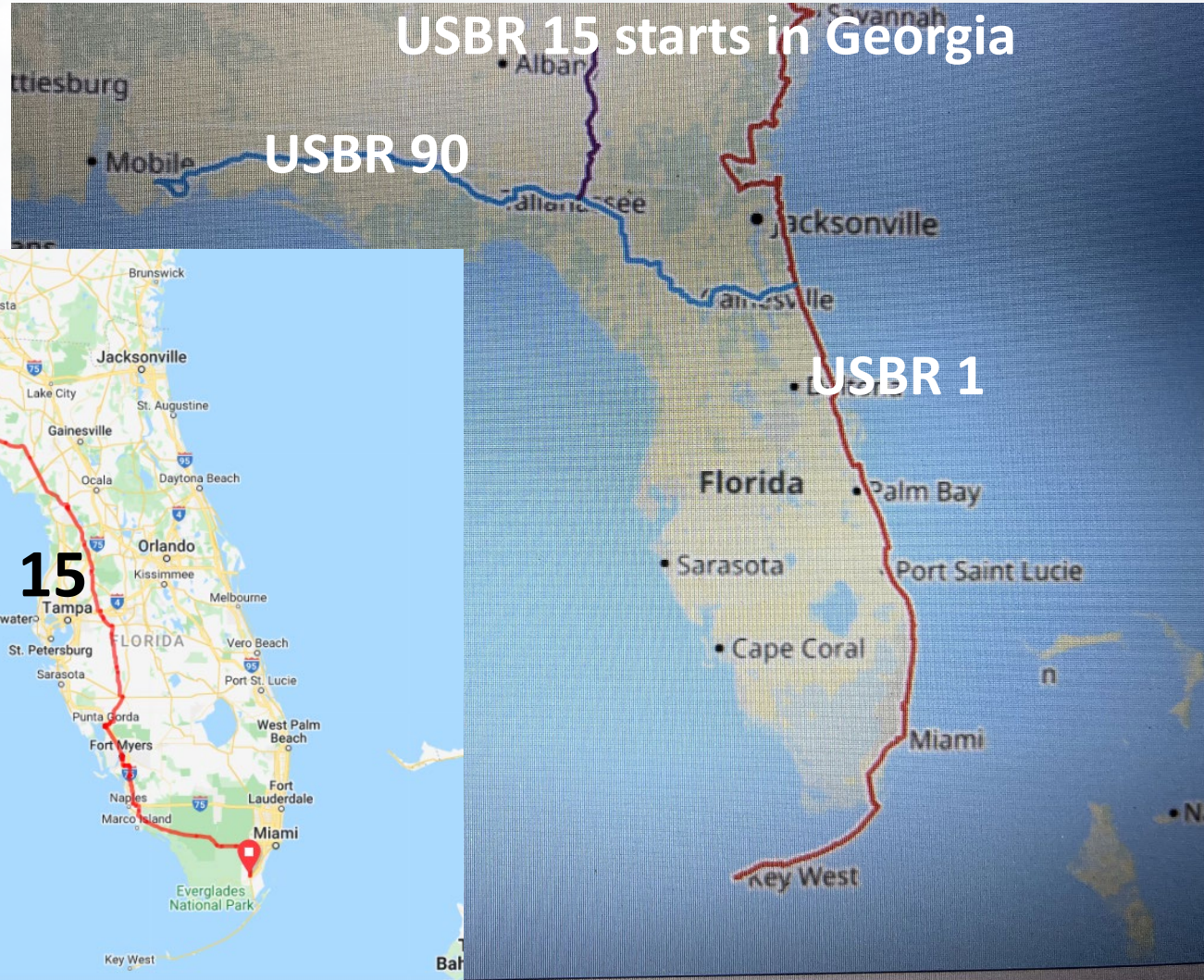
The US Bicycle Route 15 in Florida is in the process of being expanded. Staff and a member of the Collier Bicycle & Pedestrian Advisory Committee will provide additional information at the meeting. The information provided will include a map of the proposed route extension, a status of the Resolutions of Support from local governments along the proposed route expansion, and how the resolutions' application will be submitted by Spring of next year to FDOT and then after their review, to the American Association of State Highway and Transportation Officials (AASHTO) for Route Modification.

Building Bicycle Tourism with the U.S. Bicycle Route System



US Bike Routes in Florida

Proposal to extend from
Madison, FL, to Miami
(496 additional miles)



Jurisdictional support required



- 19 “road owners” for USBR 15 extension in Florida
- 18 counties and cities have already approved the route

Agency	Approval Date
Florida Parks	2021
Dunnellon	10-21
Fort Myers	11-21
Collier County	12-21
Citrus County	1-22
Estero	2-22
Hardee County	2-22
Lee County	2-22
Levy County	2-22
DeSoto County	3-22

Agency	Approval Date
Polk County	4-22
Bonita Springs	5-22
Charlotte County	6-22
Homestead	7-22
Marion County	3-23
Pasco County	9-23
Hillsborough County	10-23?

- Officially approved by FDOT and AASHTO
- Meet in the Fall and the Spring
- Anticipated for Spring 2024 for final approval of USBR15 through Florida

Coast to Coast Trail Intersections with USBR 15 and USBR 1


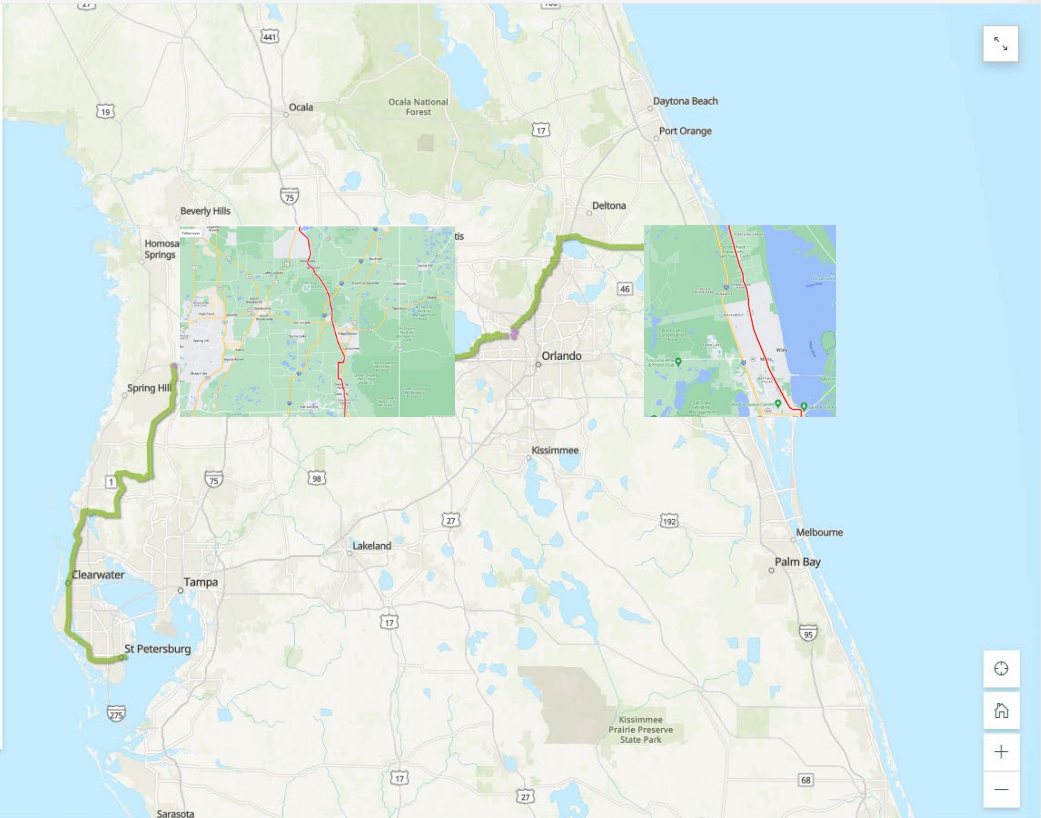
https://storymaps.arcgis.com/stories/240aa2b64192472da9ffb371a986d3bd

Coast-to-Coast Trail

Background Information **FDOT Information** Alternative route for the SR-5... Trail Towns Along the Way Brevard County Volusia County Seminole County

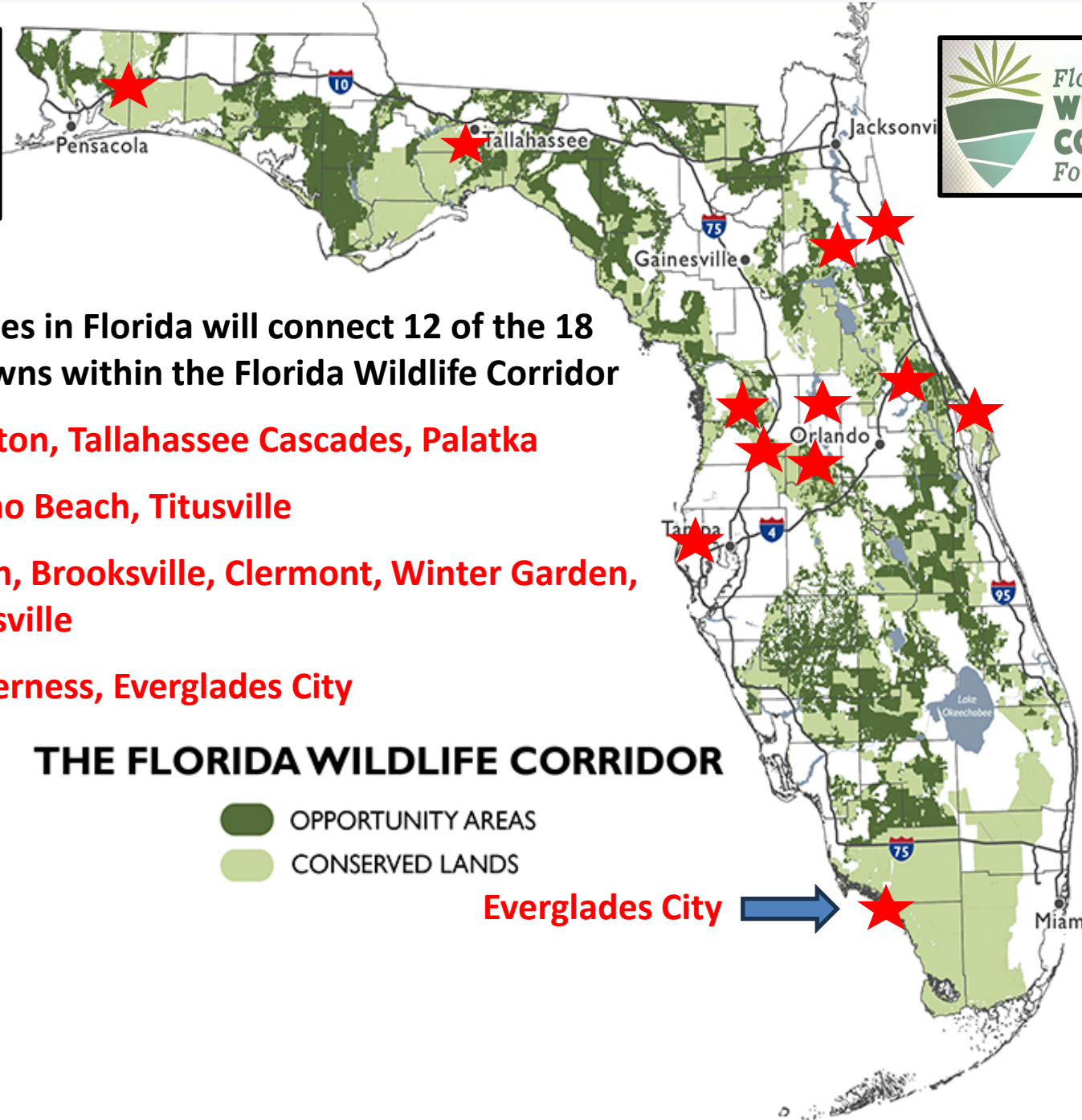
FDOT Information

The Coast-to-Coast (C2C) trail is made up of existing connections of paved multi-use trails. Trail gaps are funded and programmed through the Florida Department of Transportation's (FDOT) [SUN \(Shared-Use Nonmotorized\) Trail Program](#). This FDOT map illustrates the C2C Regional System and local trail connections.



SUN Trail Regional System - C2C Trail

Esri, CGIAR, USGS | FDEP, Esri, HERE, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS | Florida Department of Environmental Protection, Division of Parks and Recreation, Office of Greenways and Trails, Jessica Richards - jessica.Richards@floridadep... 20 mi | Powered by Esri



US Bike Routes in Florida will connect 12 of the 18 OGT Trail Towns within the Florida Wildlife Corridor

USBR90: Milton, Tallahassee Cascades, Palatka

USBR1: Vilano Beach, Titusville

C2C: Dunedin, Brooksville, Clermont, Winter Garden, DeBary, Titusville

USBR15: Inverness, Everglades City

THE FLORIDA WILDLIFE CORRIDOR

-  OPPORTUNITY AREAS
-  CONSERVED LANDS

Everglades City



Patty Huff
USBR volunteer
snookcity@gmail.com
(239) 719-0020



Kerry Irons
USBR volunteer coordinator
Adventure Cycling Association
irons54vortex@gmail.com
(989) 513-7871 or (616) 298-7883



Adventure Cycling Association

Jennifer Hamelman
USBR Program Manager
Adventure Cycling Association
jhamelman@adventurecycling.org
(800) 755-2453 or (503) 867-5726

DISCUSSION ON TRAFFIC CRASHES, TRAFFIC ENFORCEMENT, AND MICROMOBILITY REGULATIONS

DISCUSSION ITEM:

This is an information item to initiate a discussion among committee members on micromobility regulations, traffic crashes and trends, and traffic enforcement. Crash data may be updated prior to meeting and is currently from the second week of October, 2023.

Lee County

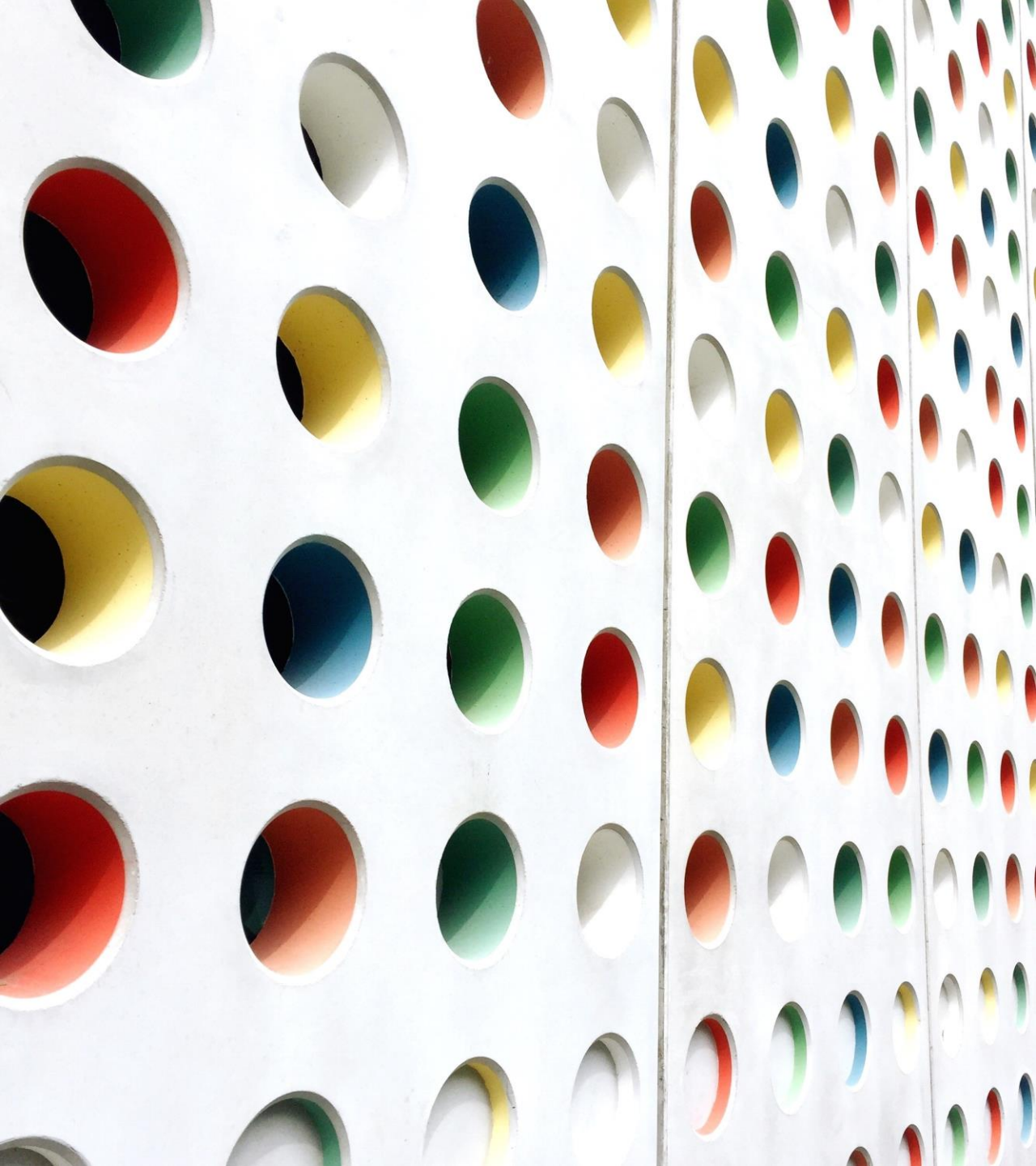
Lee MPO staff will provide the latest traffic crash statistics and trends in Lee County while presenting FDOT's FY 2024 Highway Safety Matrix covering individual jurisdictions in both Lee and Collier County. Lee MPO and local government staff will also report and summarize differences and similarities between micromobility regulations enforceable in various jurisdictions in Lee County, as well as interest in micromobility ordinances in other jurisdictions in Lee County.

Collier County

A representative from Collier County Sheriff's Office will be in attendance to inform on current laws, regulations, and enforcement while Collier MPO staff will provide the latest crash statistics and trends in Collier. MPO staff will also report on a proposed ordinance for bicycle and pedestrian safety that was pursued earlier in the year, but which failed due to lack of support. A detailed report is provided below. The proposed ordinance will not be revisited as an MPO priority.

The MPO Board directed the County Attorney's Office (CAO) to draft a County ordinance regulating the operation of bicycles on public sidewalks. The CAO proposed an amendment to the existing Pedestrian Safety Ordinance to incorporate additional regulations covering the operation of bicycles (including electrical bicycles) on public sidewalks within the unincorporated portions of Collier County.

The MPO Board directed that the Bicycle and Pedestrian Advisory Committee (BPAC) review and comment on the draft Ordinance. The BPAC generally concluded that the Amended Ordinance would require too many exceptions to make it acceptable for its endorsement, due to the limited infrastructure and other issues. MPO staff took the draft to the Technical and Citizens Advisory Committees (TAC and CAC) and the Community Traffic Safety Team (CTST) for additional reviews. The TAC concurred with the BPAC and recommended that the Board consider an education campaign instead of the proposed Amended Ordinance. Neither the CTST nor the CAC took formal action on the matter, however, individual members expressed concerns with the Ordinance and a preference for education rather than regulation. MPO Board decided not to pursue the ordinance at their April 14, 2023 meeting subsequently thereafter.



CRASH TRENDS

JOINT BPCC/BPAC WORKSHOP
10/24/2023

CRASH TRENDS BY YEAR - LEE COUNTY



*Until Oct 10, 2023

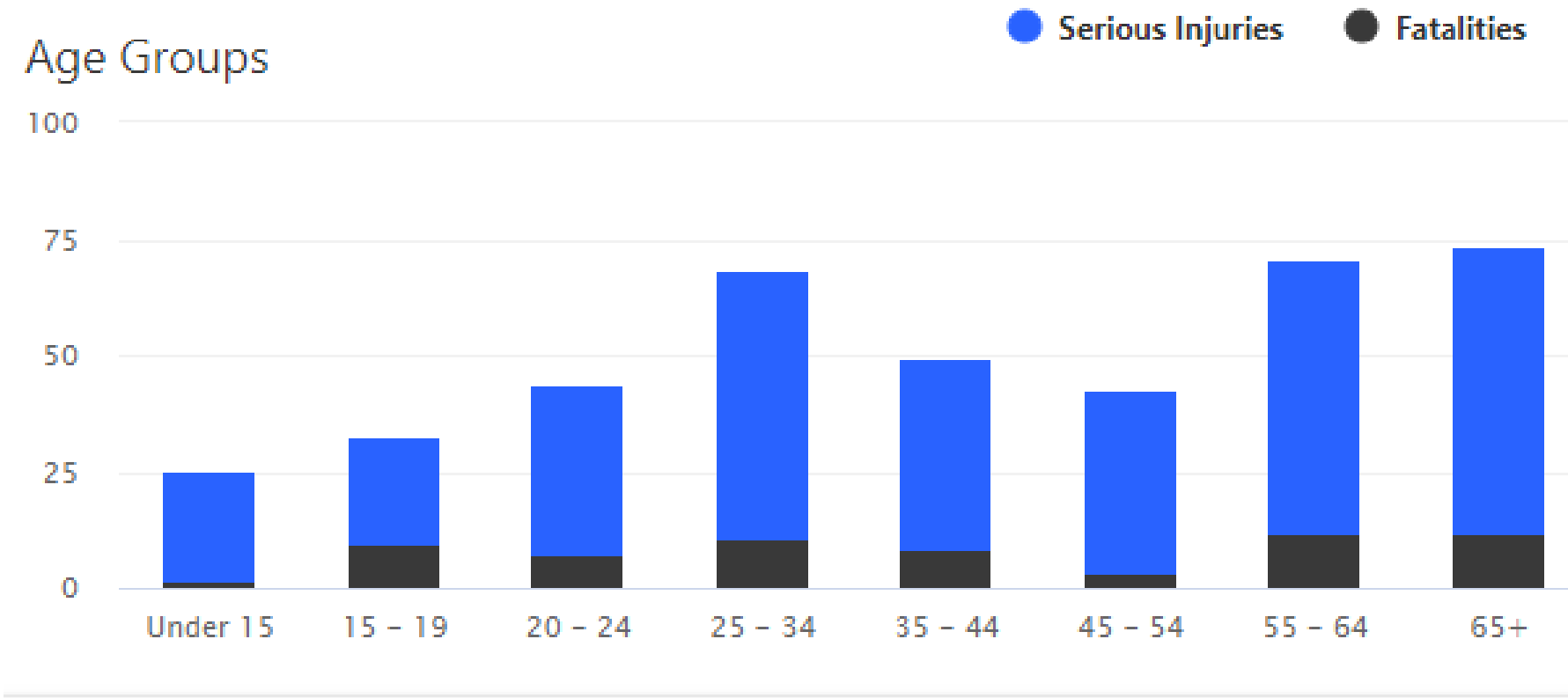
CRASH TRENDS BY YEAR – LEE COUNTY



*Until Oct 10, 2023

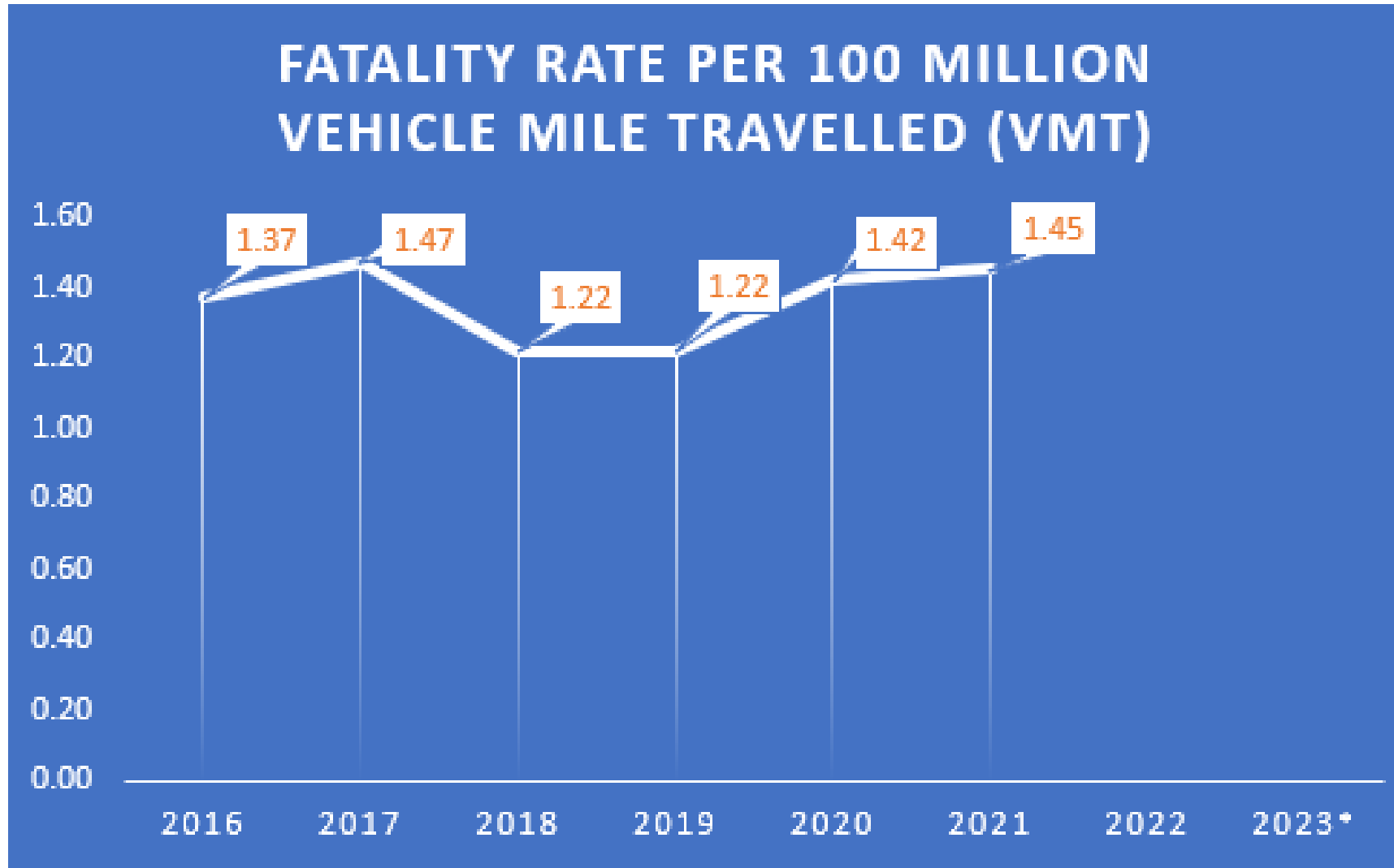
CRASH TRENDS BY YEAR – LEE COUNTY

ALL FATALITIES & SERIOUS INJURIES BY AGE GROUP FOR CY 2023



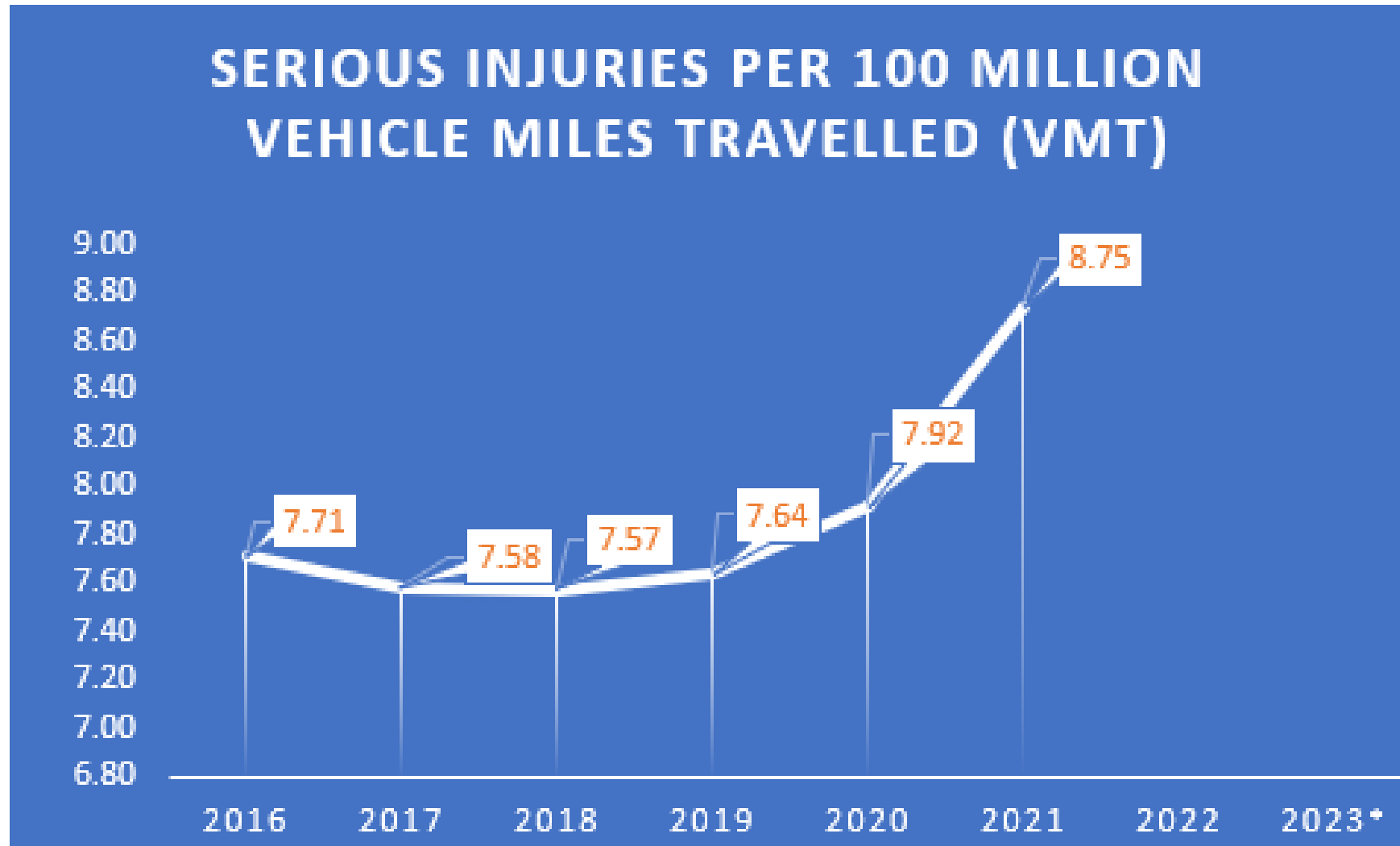
*Until Oct 10, 2023

CRASH TRENDS BY YEAR - LEE COUNTY



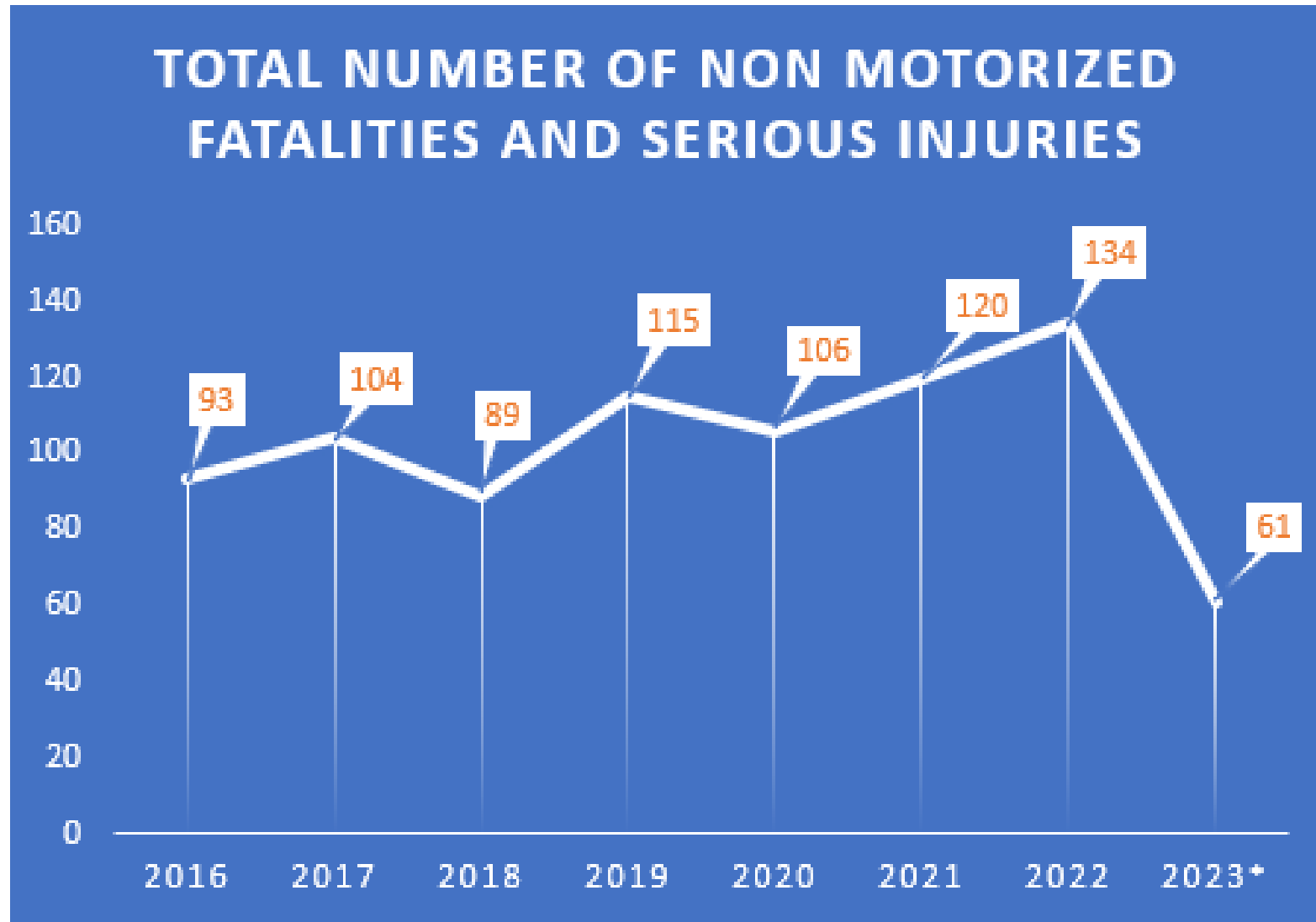
Fatality Rates for 2022 and 2023 not available

CRASH TRENDS BY YEAR - LEE COUNTY



Serious Injury Rates for 2022 and 2023 not available

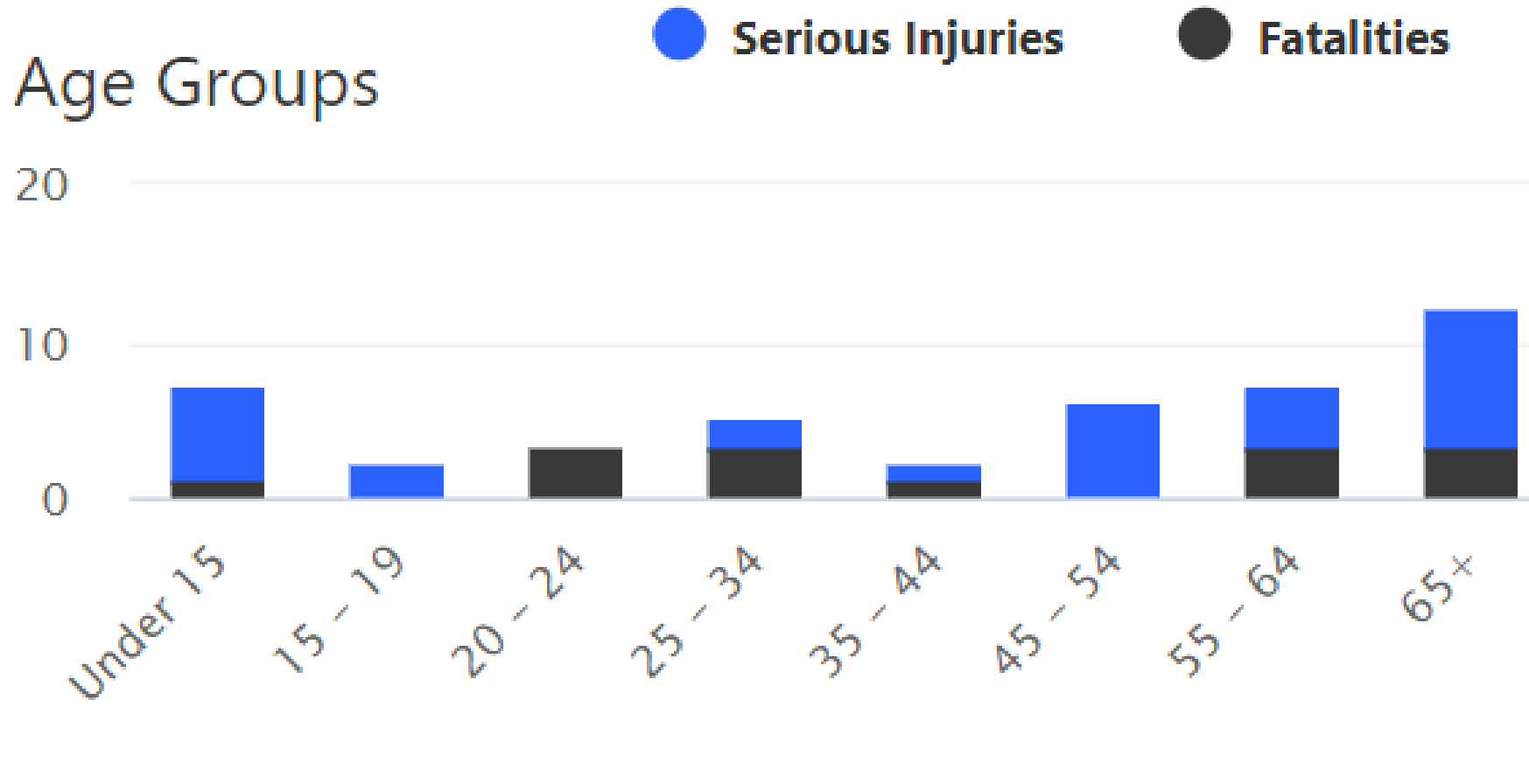
CRASH TRENDS BY YEAR - LEE COUNTY



*Until Oct 10, 2023

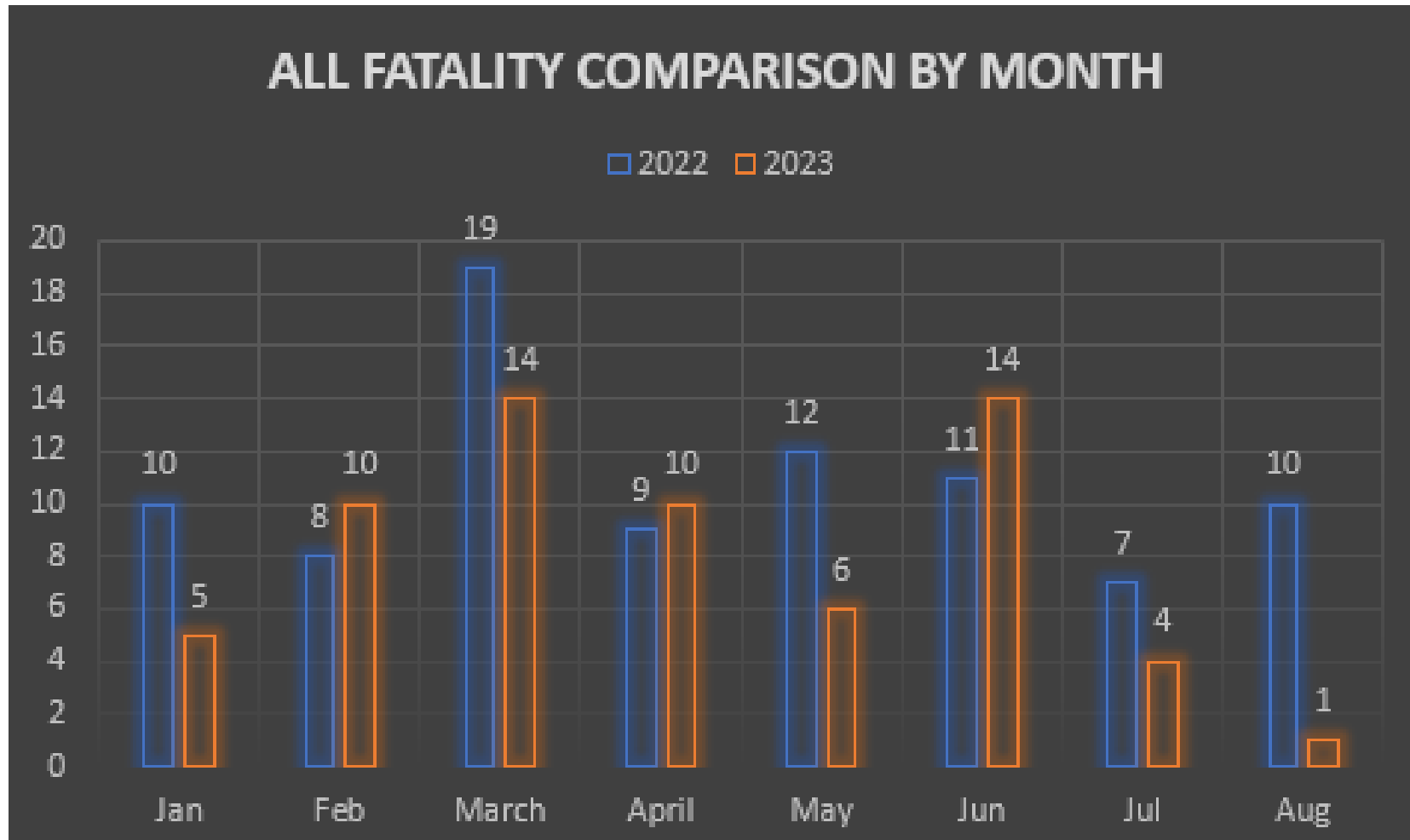
CRASH TRENDS BY YEAR – LEE COUNTY

NON-MOTORIZED FATALITIES & SERIOUS INJURIES BY AGE GROUP FOR CY 2023



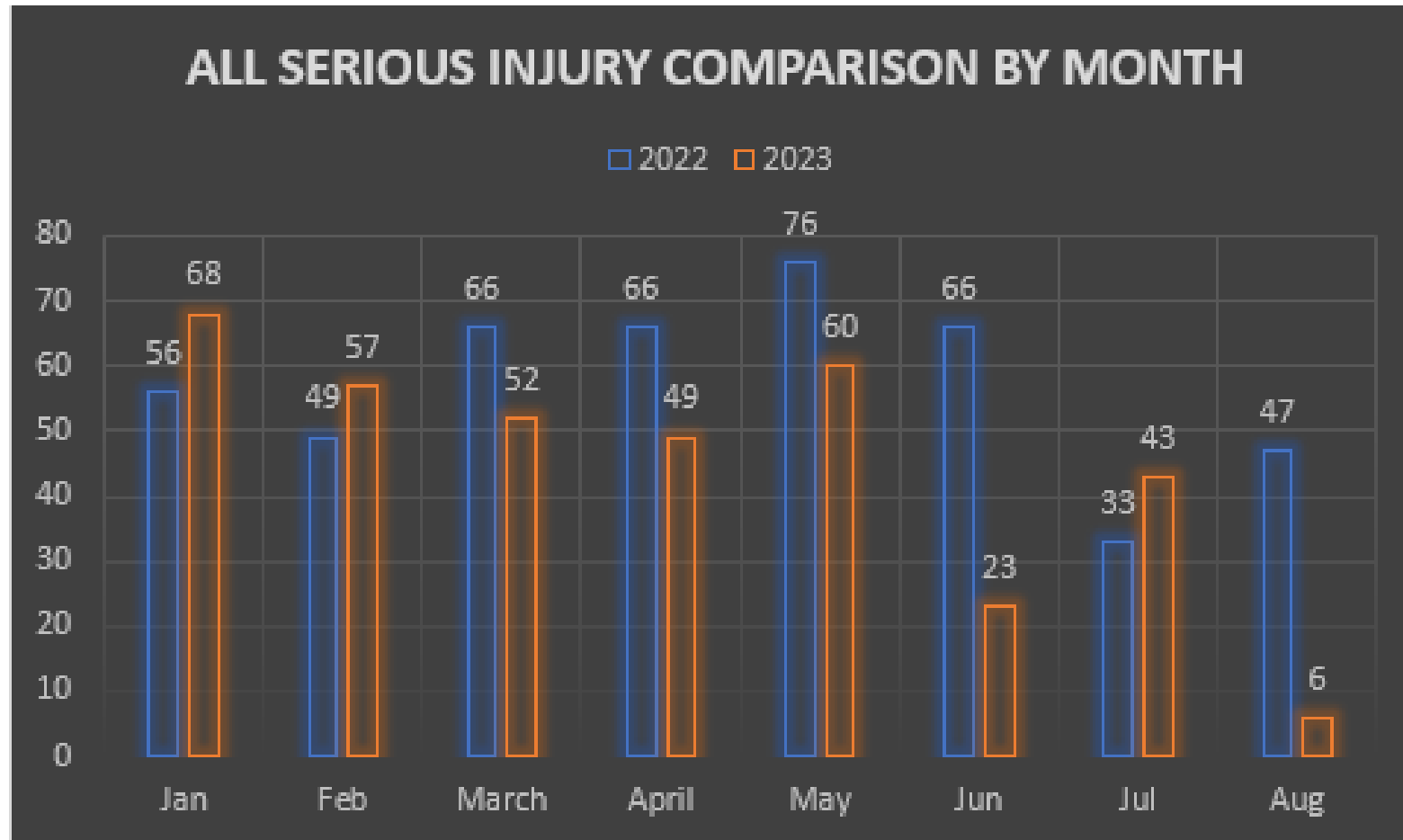
*Until Oct 10, 2023

CRASH TRENDS BY YEAR - LEE COUNTY



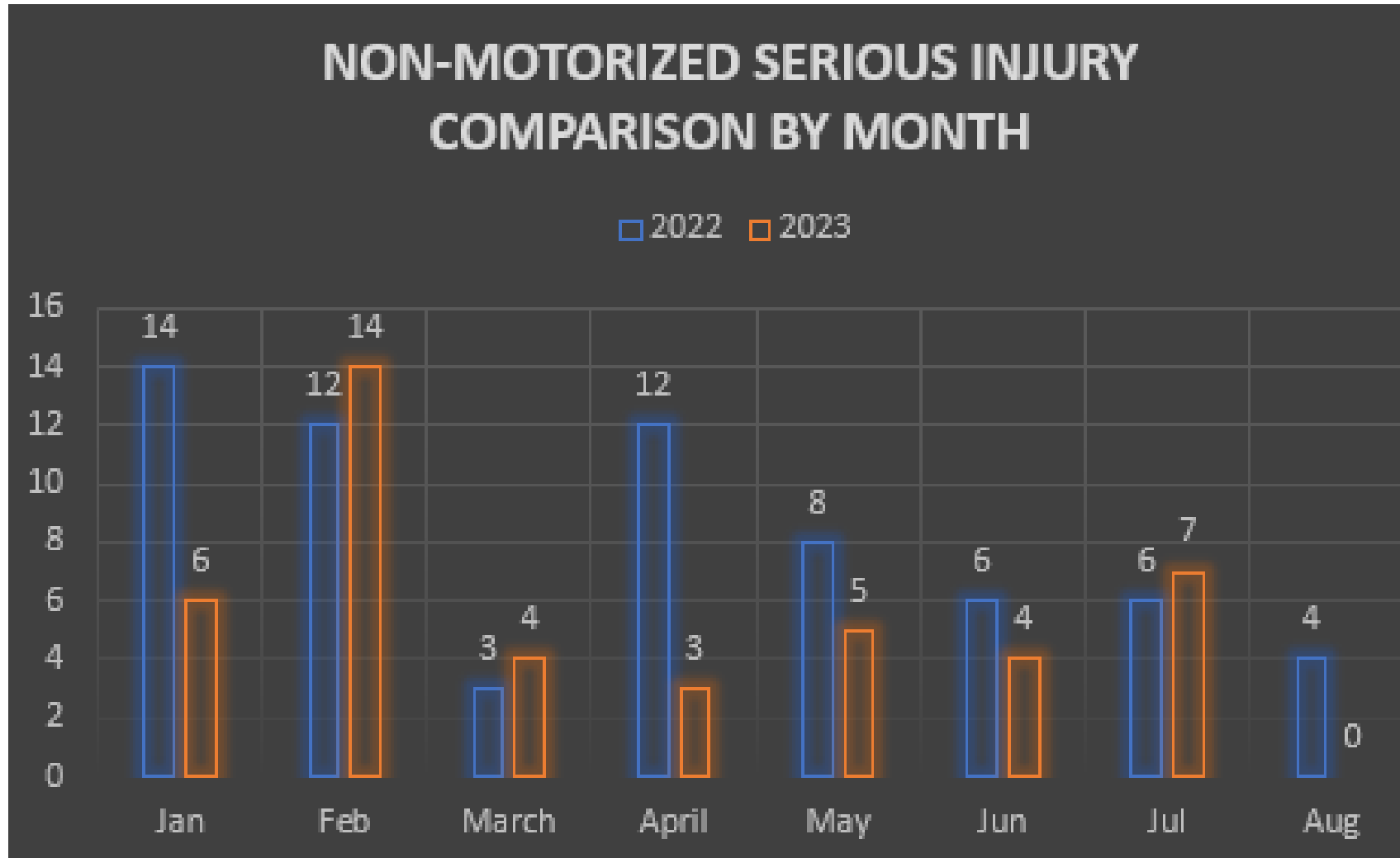
*Until Oct 10, 2023

CRASH TRENDS BY YEAR - LEE COUNTY



*Until Oct 10, 2023

CRASH TRENDS BY YEAR - LEE COUNTY



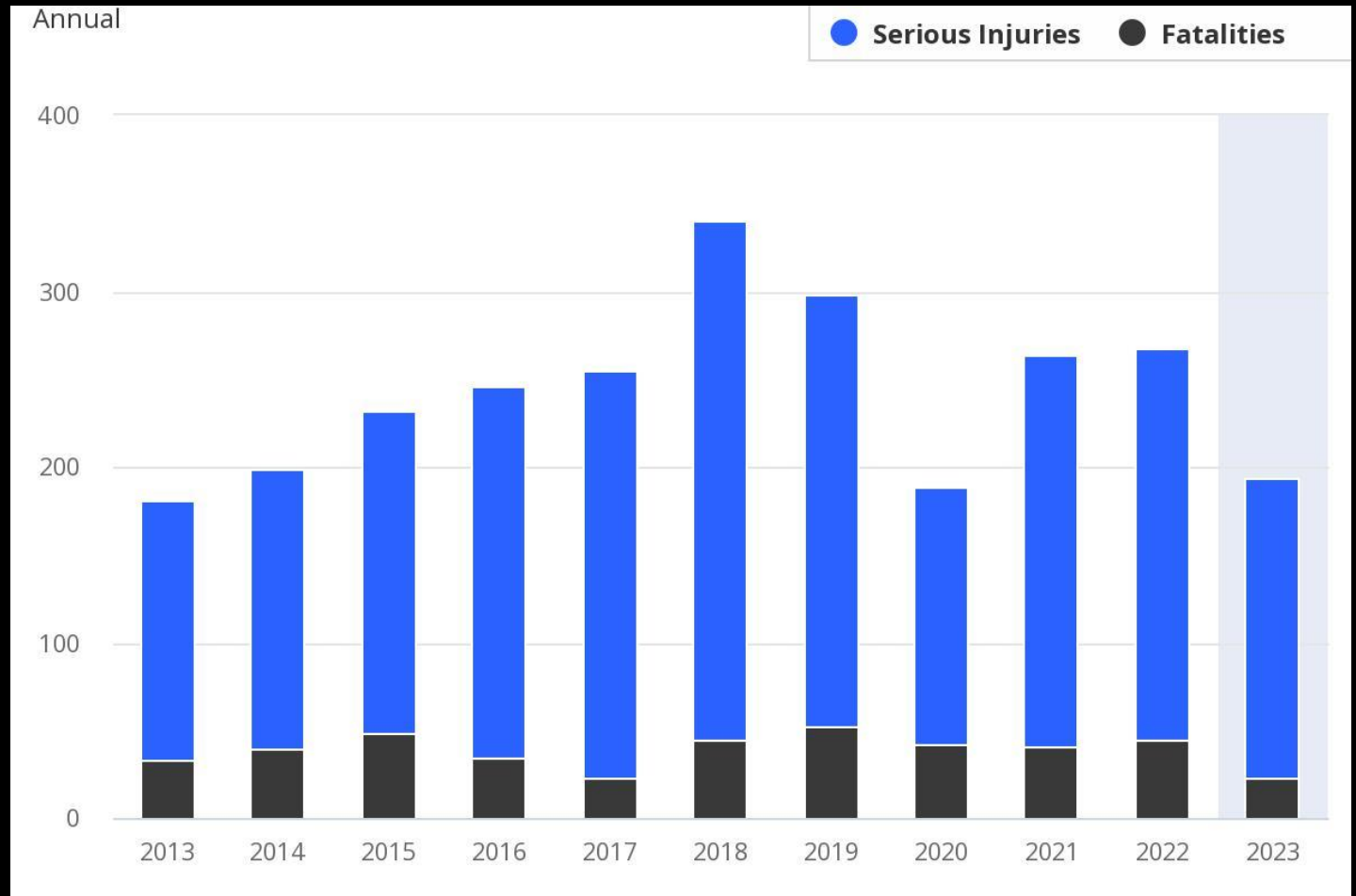
*Until Oct 10, 2023

Q&A

Crash Trends of Collier County

- Joint BPCCC/BPAC Workshop 10/24/23
- Data source:
 - <https://signal4analytics.com/>
 - FDOT State Safety Office's Crash Analysis Reporting (CAR) database of December 14, 2021. Released January 9, 2023

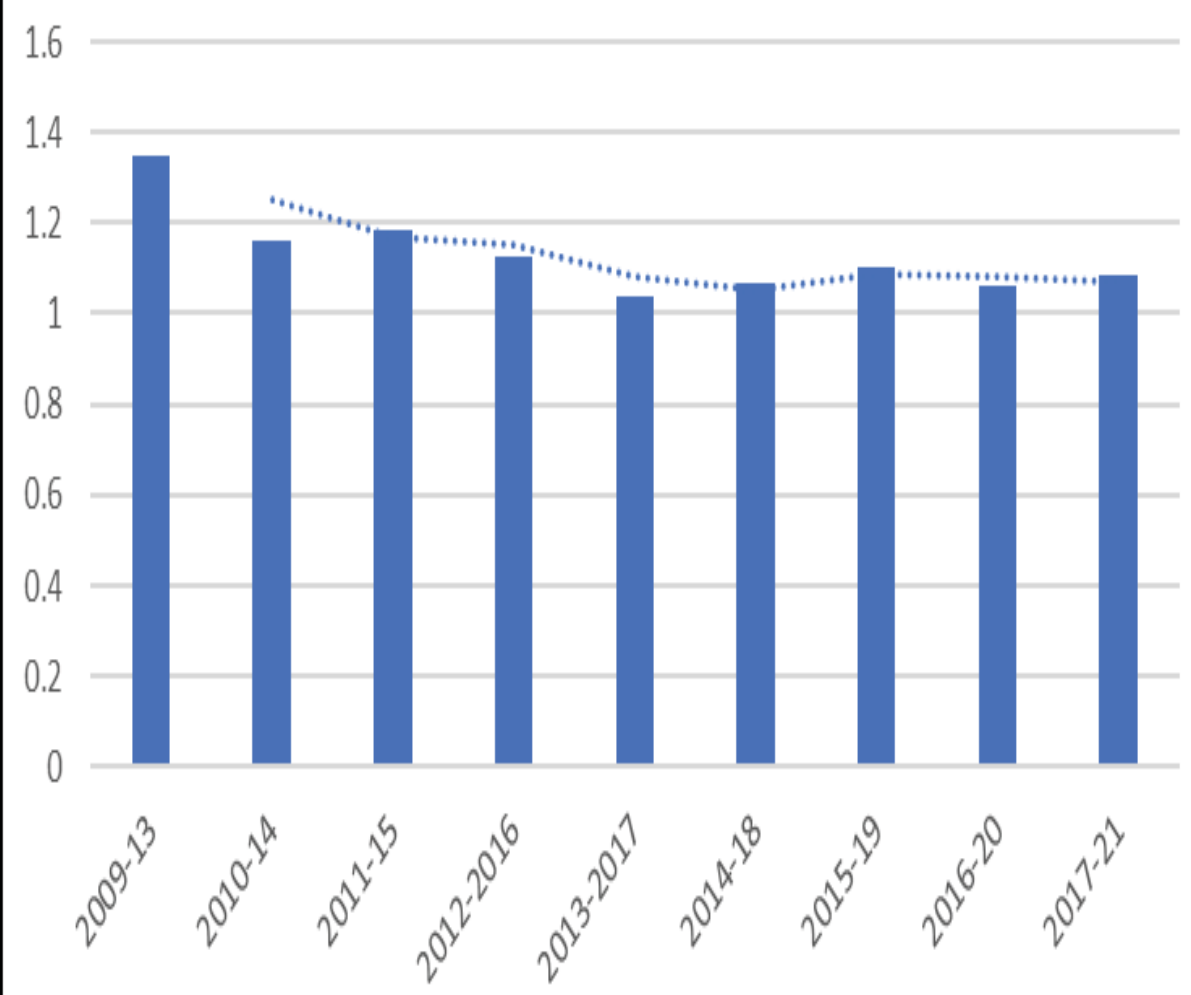
ALL FATALITIES & SERIOUS INJURIES



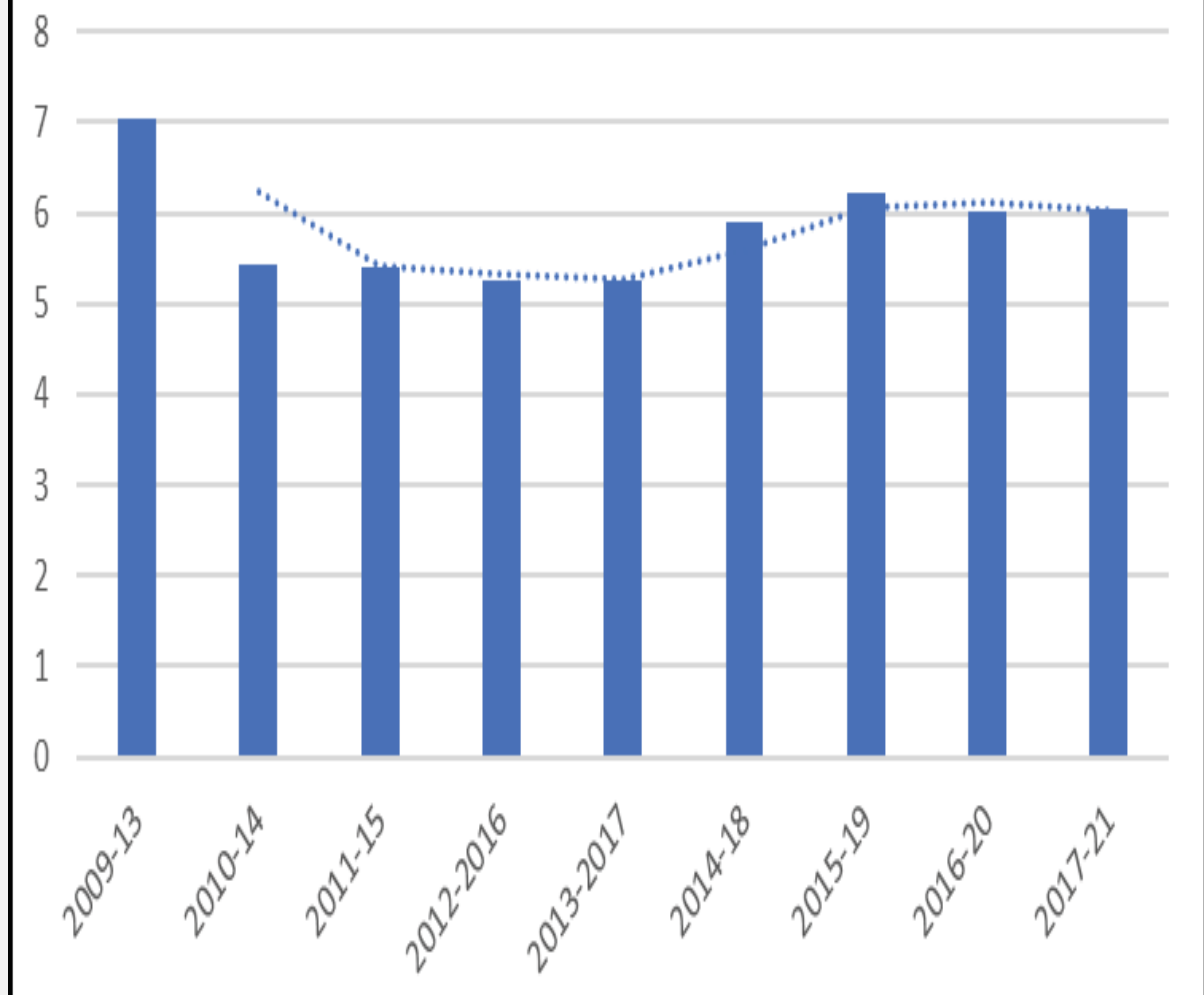
*2023 data is until October 10

COLLIER COUNTY

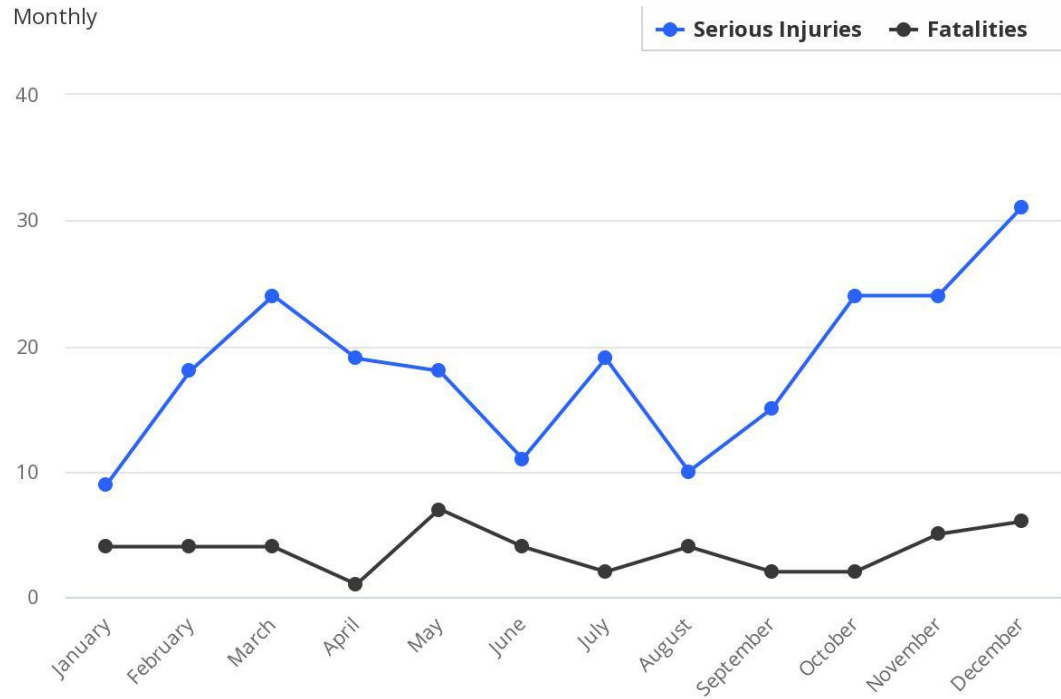
Average Annual Fatality Rate



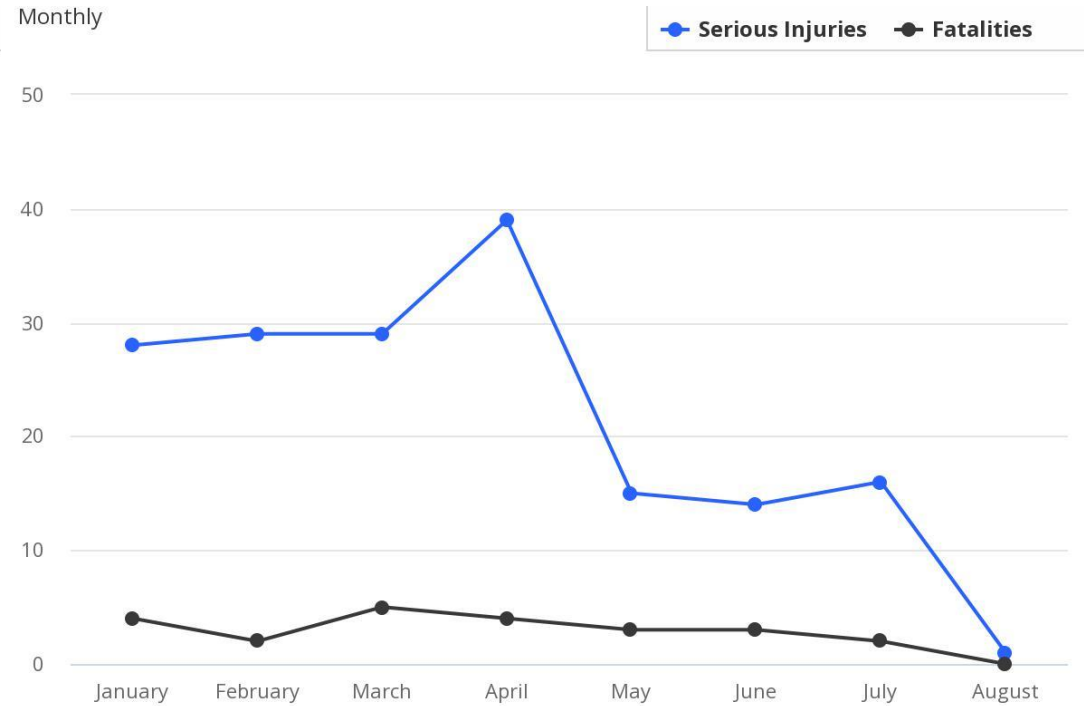
Average Annual Serious Injury Rates



ALL FATALITIES & SERIOUS INJURIES

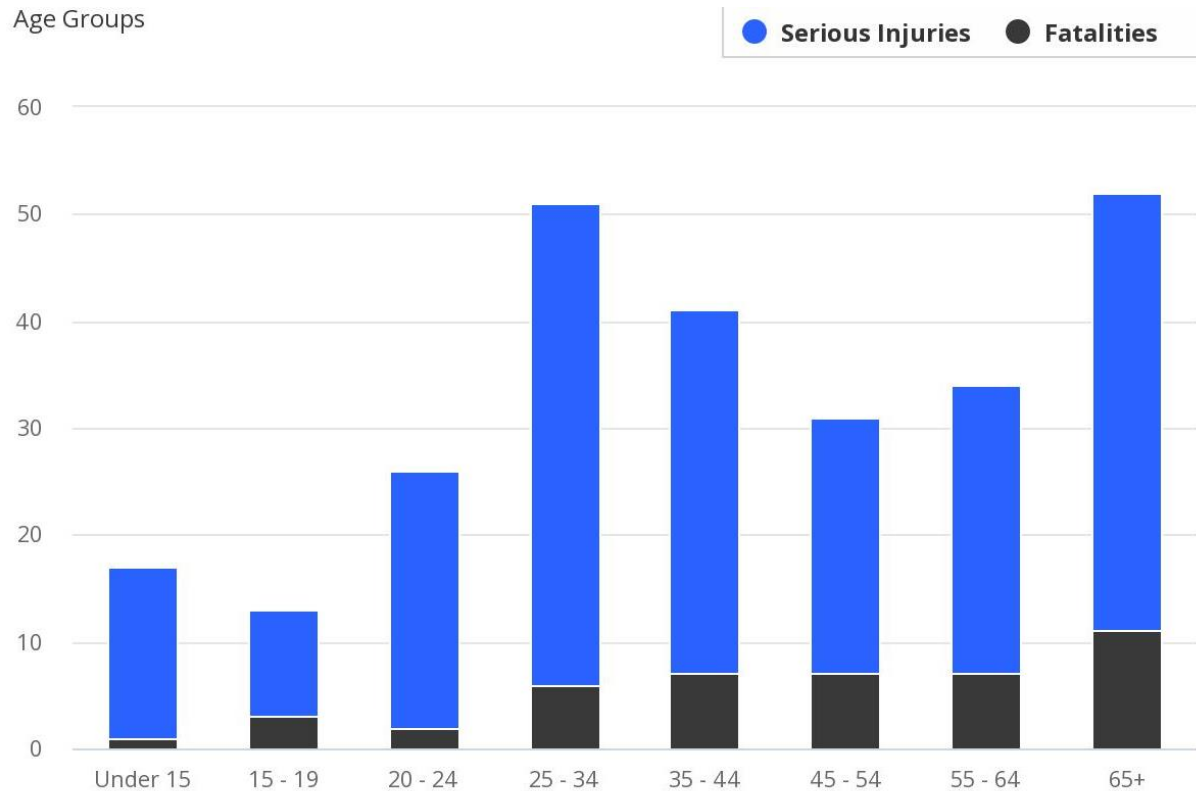


Calendar Year 2022

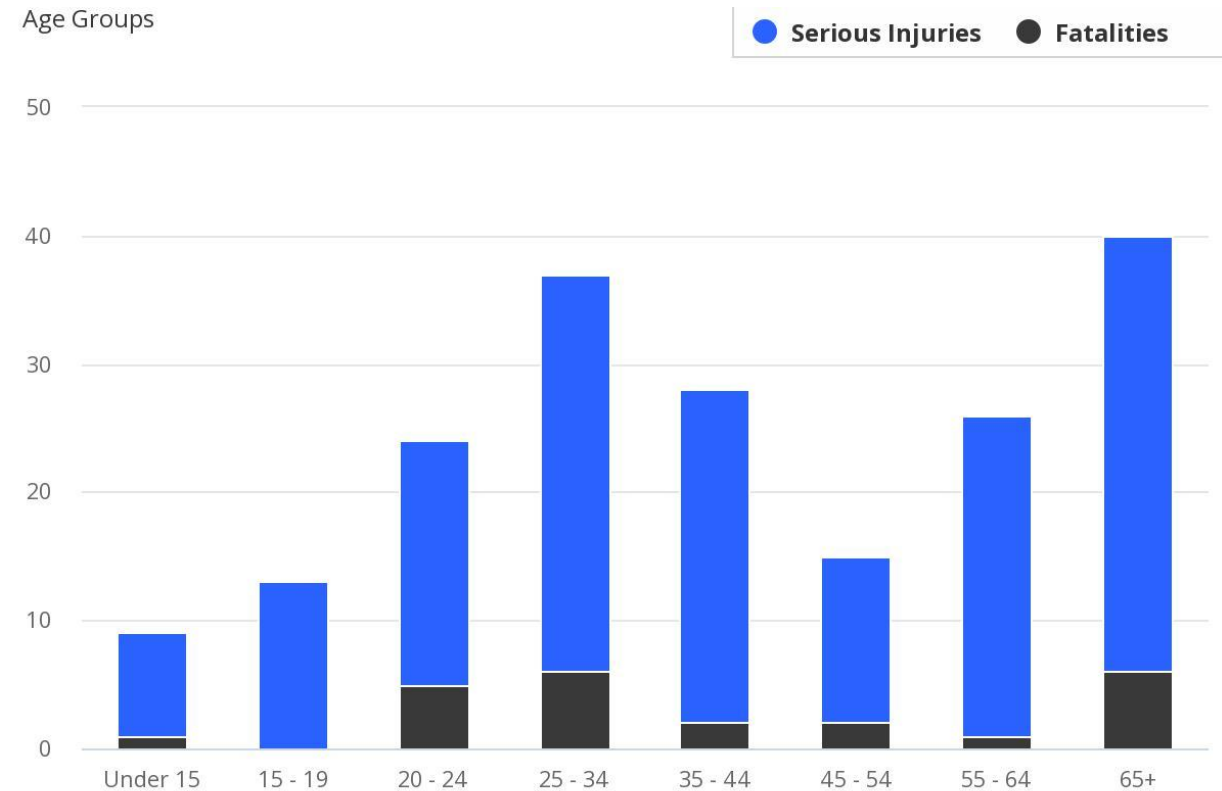


Calendar Year 2023

ALL FATALITIES & SERIOUS INJURIES BY AGE GROUP

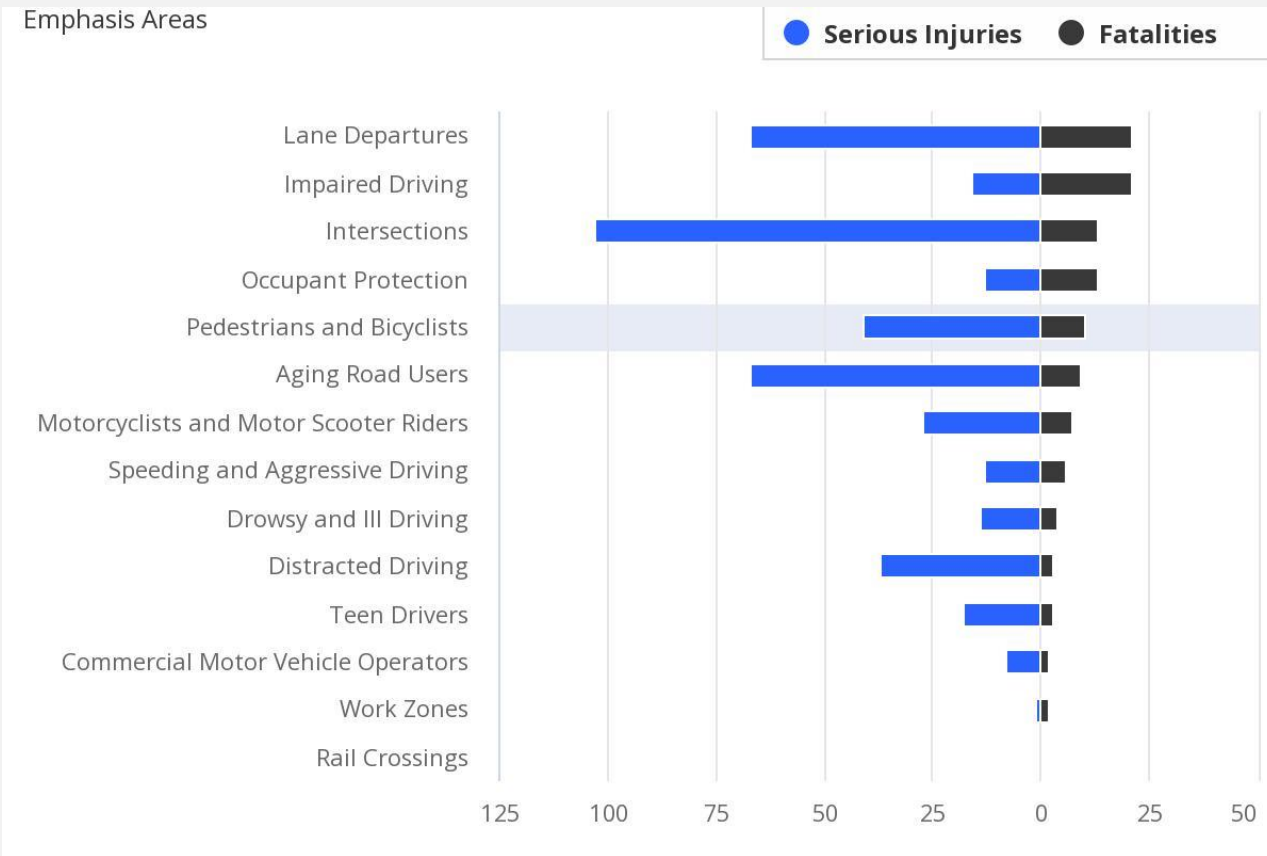


Calendar Year 2022

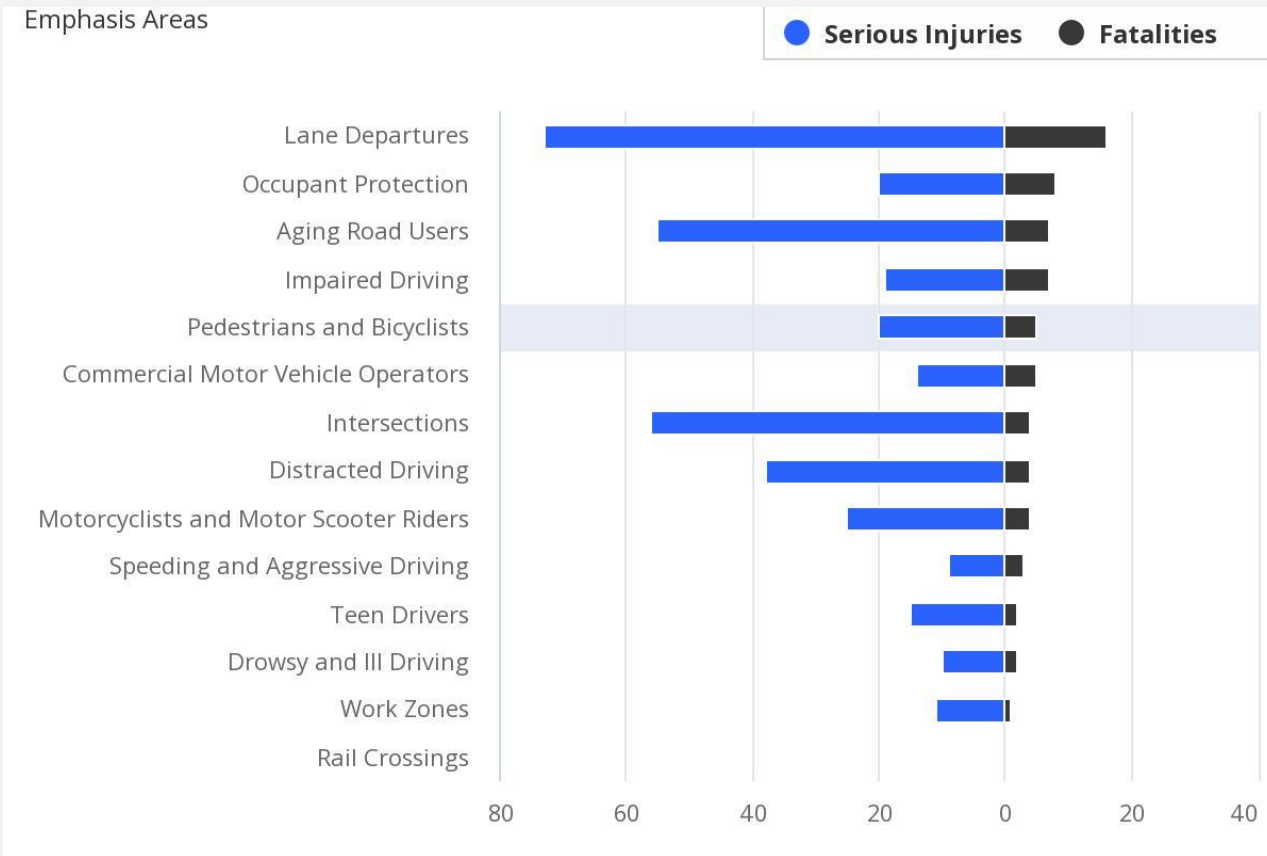


Calendar Year 2023 (data is until October 10)

ALL FATALITIES & SERIOUS INJURIES

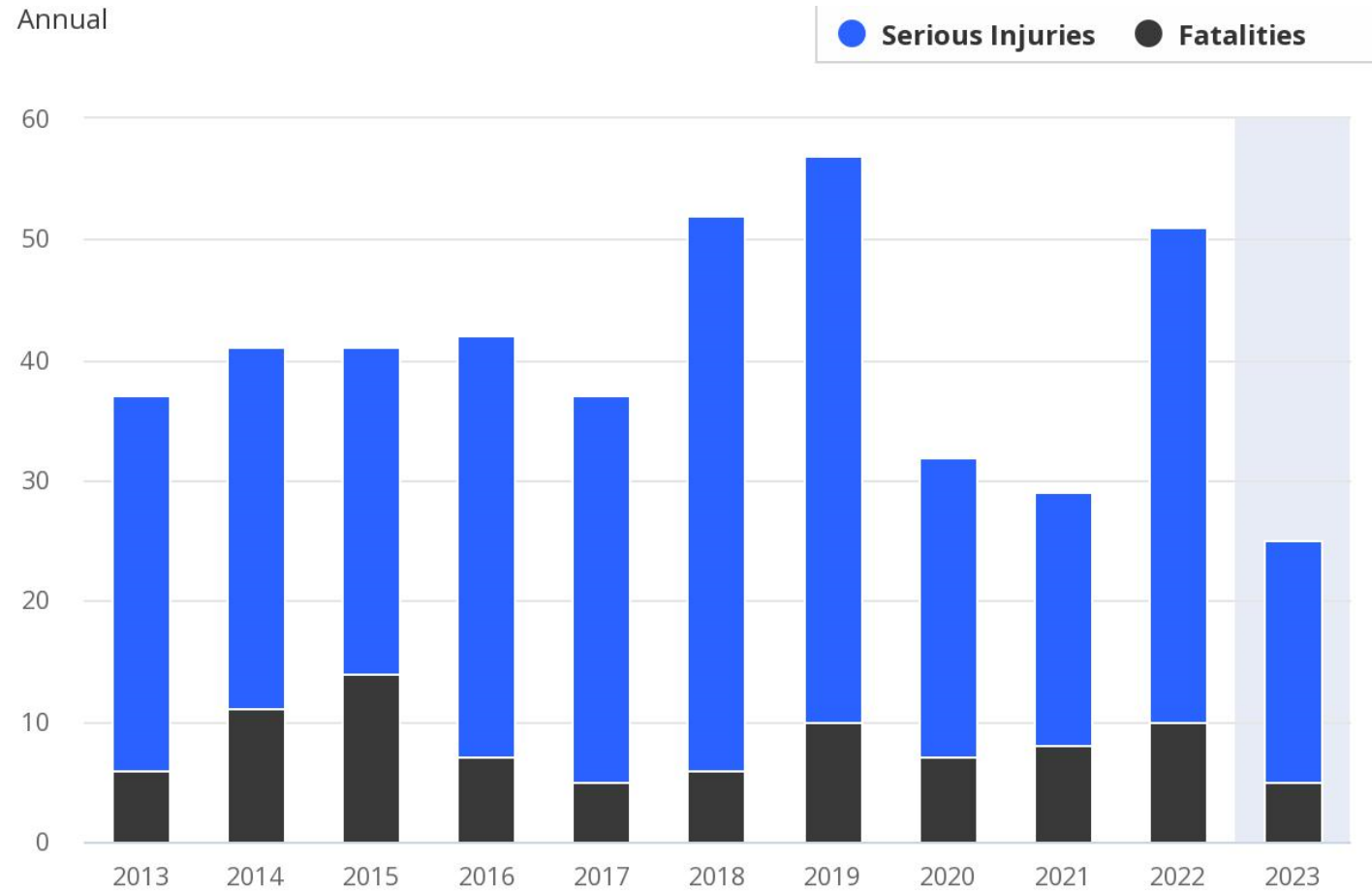


Calendar Year 2022



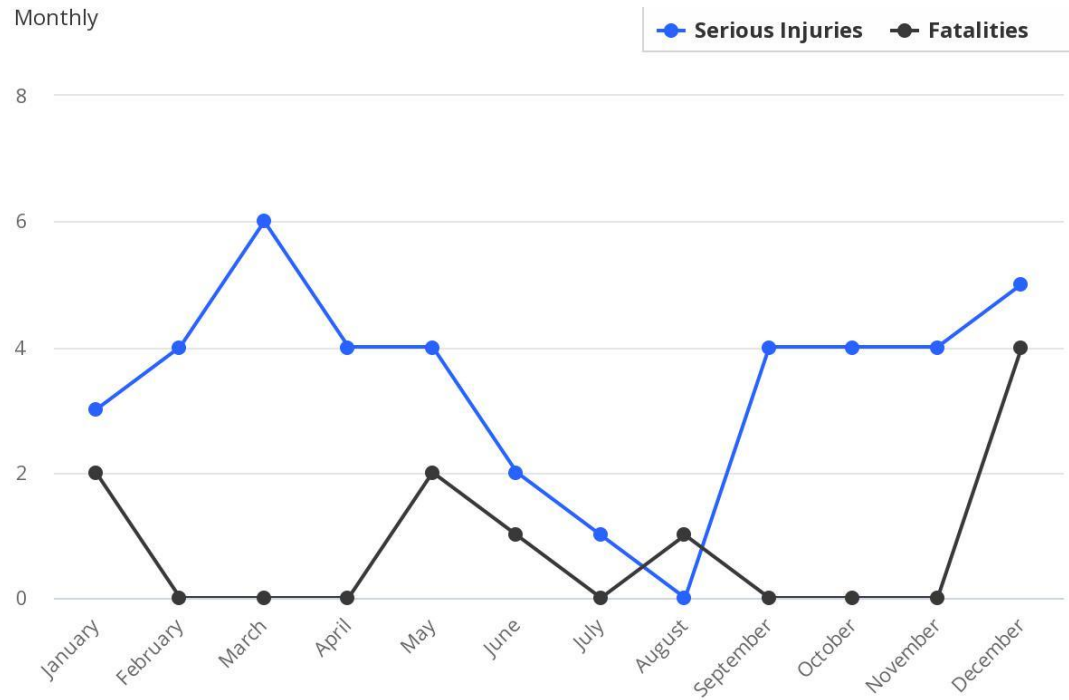
Calendar Year 2023 (data is until October 10)

ALL
PEDESTRIAN
AND
BICYCLIST
FATALITIES &
SERIOUS
INJURIES

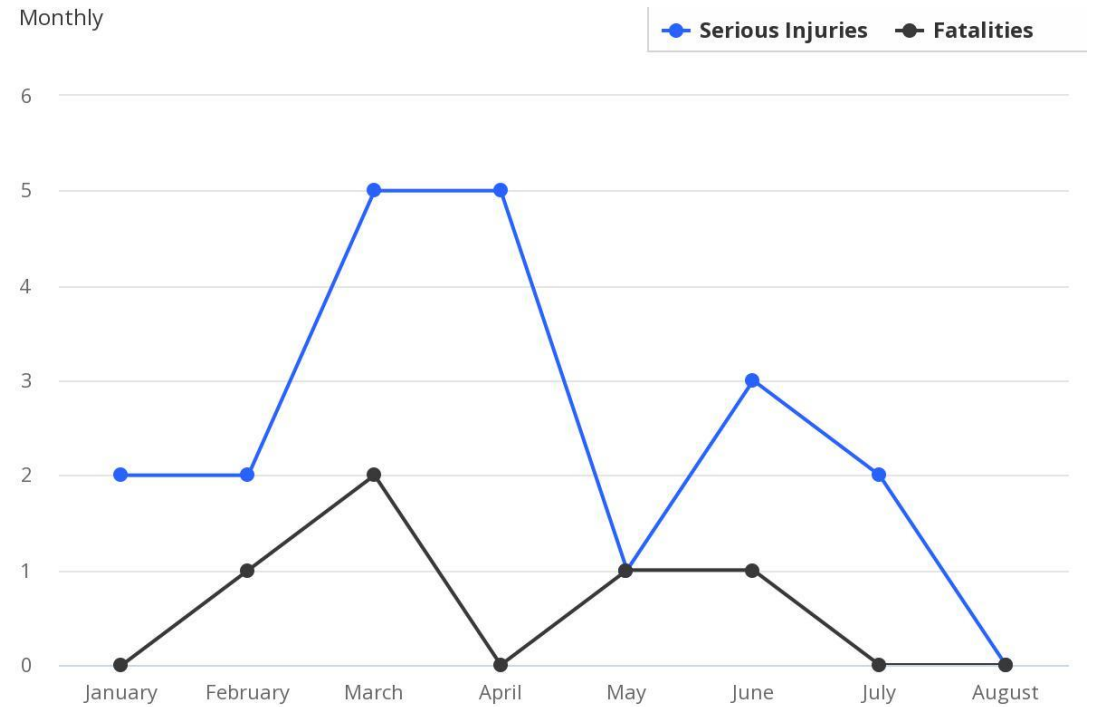


2023 data is until October 10

ALL PEDESTRIAN & BICYCLE FATALITIES & SERIOUS INJURIES

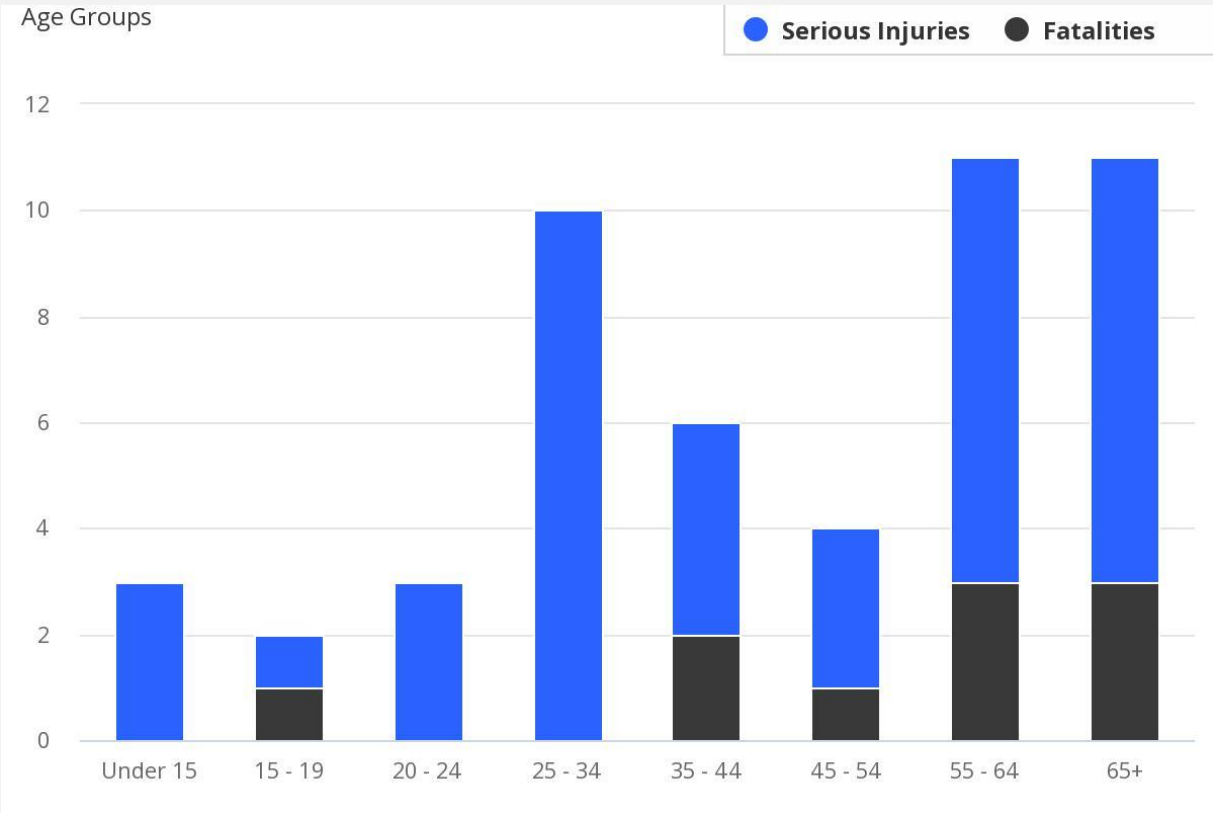


Calendar Year 2022

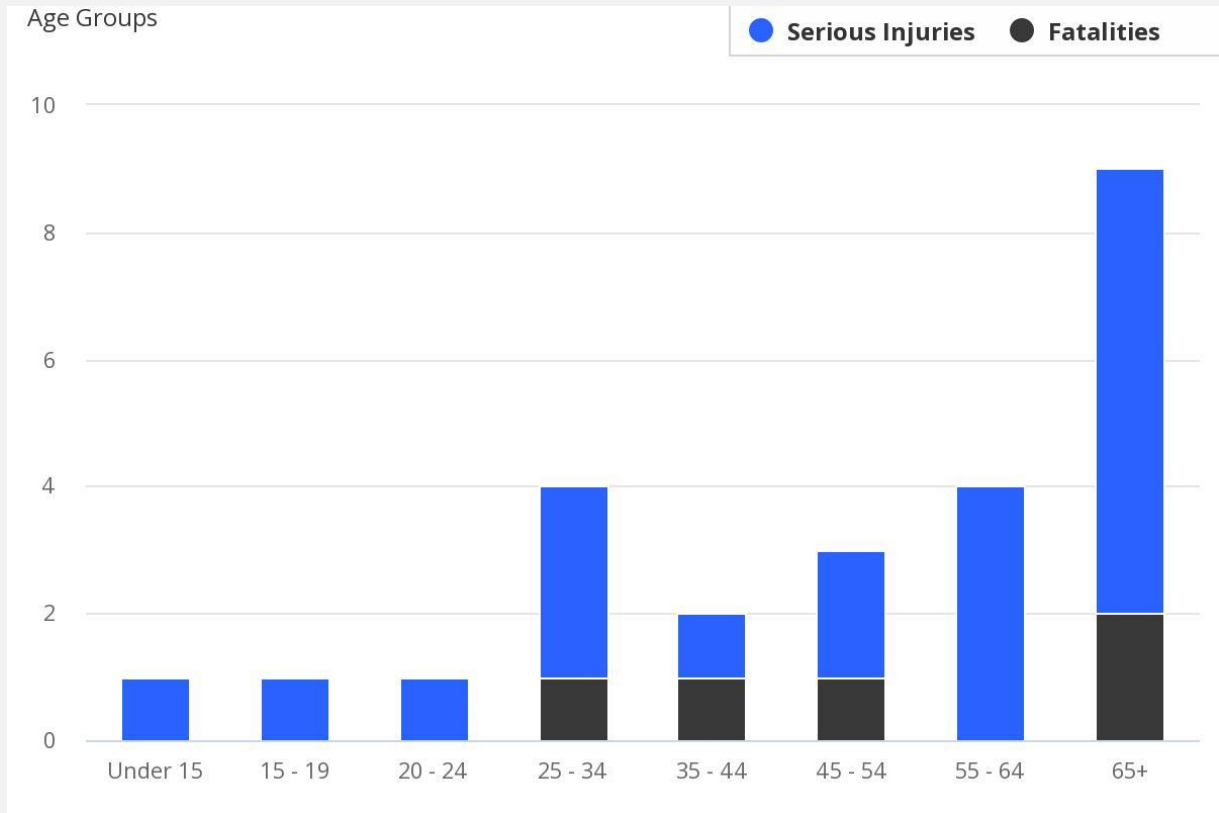


Calendar Year 2023

ALL PEDESTRIAN & BICYCLIST FATALITIES & SERIOUS INJURIES BY AGE GROUP



Calendar Year 2022



Calendar Year 2023 (data is until October 10)

Q & A

PRESENTATION ON HANDS-FREE FLORIDA

DISCUSSION ITEM:

On average, distracted driving is responsible for ten deaths every day. More than half of all US states have already adopted a hands-free law and are seeing deaths, crashes, and insurance rates drop. Naples Pathway Coalition will give a presentation on this campaign against distracted driving.

***Distracted drivers:
one of the biggest threats to everyone on the
road, especially people who walk and bike.***



Our Current Laws Are Too Weak

Loopholes in texting while driving – GPS

Only \$30 ticket

Hands-Free Cell Use only in school and construction zones

Can't subpoena phone records even for a fatality or serious injury

VOLV GY 2010 SUBN

VIN #
YV4982CZ5A1555363

THE OPERATOR AND OWNER OF THE ABOVE VEHICLE ARE CHARGED AS FOLLOWS:

In Violation of NYC Traffic Rules, Section: 4-08(a)(2)

Distracting Driving

Place of Occurrence
Opposite 434 W 120th St

VC	Meter #	Operational	Limit	County	Pct.
60				NY	026

Date/Time of Offense: 05/27/17 10:20AM
Date/Time 1st Observed: N/A

Complainant's Comments:
Texting while driving is against the law.

FINE AMOUNT: \$ 850.00

Agency	Complaint #	Tax Reg #
TRAFFIC	T-103	353192

Complainant's Name
WILLIAMS, D.D.
Signature of Complainant

I affirm under penalty of perjury (Penal Law 210.45) that I personally observed the offense charged above; if the operator was present I indicated the operator's name or indicated "ID Refused" and personally served this Notice upon him/her; if the operator was not present or refused to accept personal service of this Notice, I affixed this Notice to the vehicle.

X *Williams*

SEE REVERSE SIDE FOR IMPORTANT INFORMATION

Drivers who text behind the wheel are 23 times more likely to be involved in a crash or near-miss event.

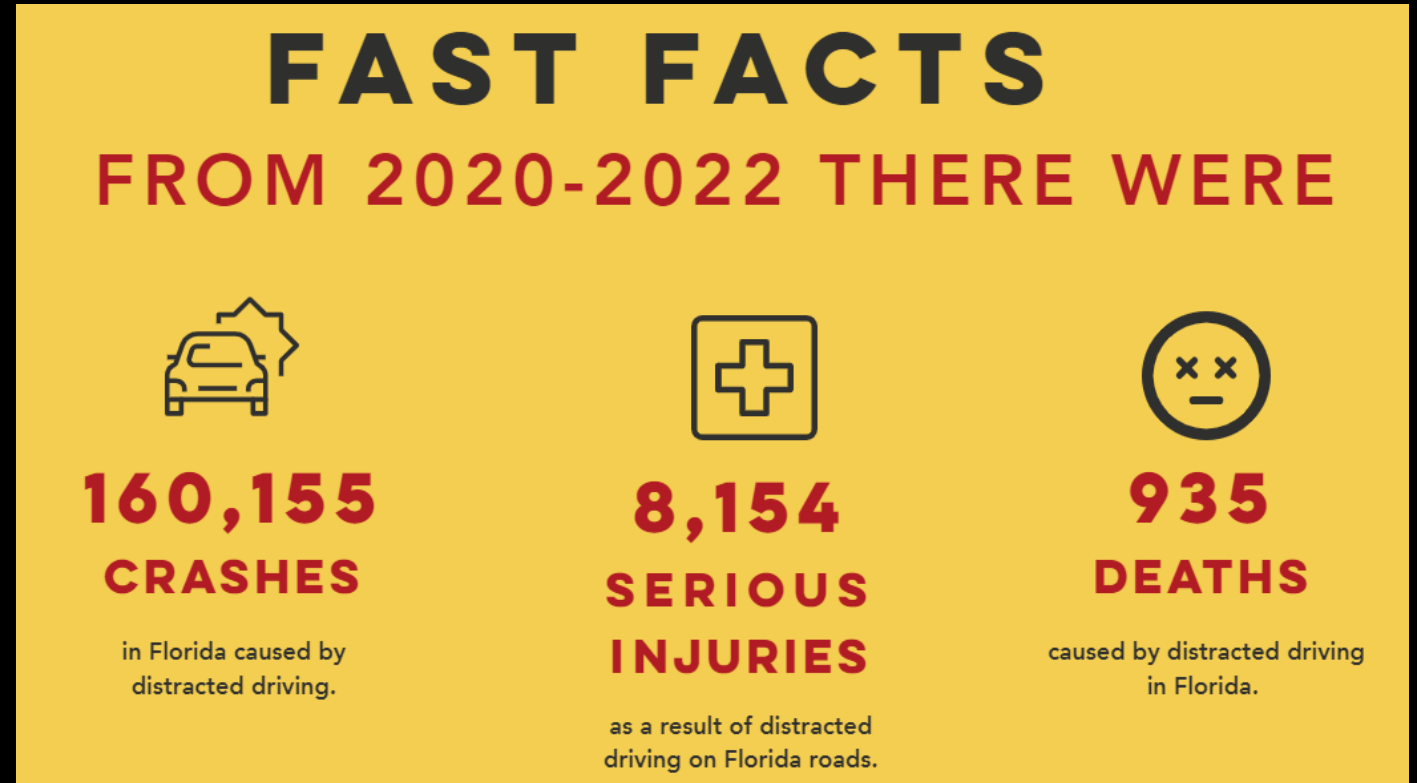
Drivers are four times more likely to be involved in a crash just by holding a phone in their hand.



Distracted driving is greatly underreported.

There are already 29 states with enforceable hands-free legislation that is saving lives!

Most of these states saw between 10% and 20% less phone interaction within six months of passing legislation; greater reduction in some at 28%.



It's time to go HANDS-FREE FLORIDA!

Study by Cambridge Mobile Telematics in Florida 2020-2022

- Screen interaction time increased by 5 seconds per hour from 2021 to 2022.
- No big deal? WRONG!
+3,500 additional crashes which cost Florida an extra \$84 million and took many lives

Study by Cambridge Mobile Telematics in Florida 2020-2022



- In first 8 months of 2023 in FL:
 - 255,177 crashes
 - 2,154 deaths
 - 162,491 injuries
- One third could have been prevented!
 - 86,760 crashes
 - 732 deaths
 - 55,247 injuries

Study by Cambridge Mobile Telematics in Florida 2020-2022

What if Florida reduced distracted driving by 25%

	Annual decrease vs. 2020
Screen interaction reduction	25%
Crash rate reduction	3.5%
Crashes prevented	35,072
Lives saved	89
Crash cost prevention	\$840M

Will Hands-Free Legislation End Distracted Driving?

No, Hands-Free Legislation is not the perfect solution, but it is the next logical step.

Just talking on the phone hands-free reduces focus by 30%.

What Else Can We Do?

Raise awareness of the dangers of other distractions like car technology, pets in the front seat, hot coffee/messy food, grooming, reaching for dropped items, etc.

Continual messaging. It will take years to truly change behavior.

Will Hands-Free Legislation Save Lives?

Absolutely! It's saving lives in 29 other states!

Help Us Get 10,000 Petition Signatures

Please sign the petition now.

Encourage everyone you know
to sign it too!



Sign the petition.
Your support can save lives



**HANDS FREE
FLORIDA**

LEARN MORE AT:

HandsFreeFlorida.org

Legislative Efforts

Meetings with Senate and House Representatives

Meetings in Tallahassee with House and Senate Committees

- Transportation
- State Affairs
- Transportation and Modals

We need bill sponsors
– contact legislators



SAVE LIVES
Just Drive.

Sign the petition at:
HandsFreeFlorida.org



Help Spread Messaging Across Your Platforms and Circles

We have several videos and images you can post, share, include in newsletters, etc.



FLORIDA DESERVES SAFER ROADS!

I support a



**HANDS FREE
FLORIDA**

Your support can save lives.

SIGN THE PETITION AT

HandsFreeFlorida.org



It's time to go Hands-Free