



SAFE STREETS PASCO

EVERYONE GETS HOME SAFE.

PASCO COUNTY SAFETY ACTION PLAN

Zephyrhills Economic Development Coalition Project Briefing

DECEMBER 10, 2025



PRESENTATION OVERVIEW

1. What is Safe Streets Pasco?
2. Overview of Key Tasks
3. Project Schedule
4. High Level Crash Trends
5. High Injury Network
6. Safe System Approach
7. How You Can Help



WHAT IS SAFE STREETS PASCO AND WHY IS IT NEEDED?



Every week, 2 people are killed and 15 people sustain life altering injuries on Pasco County roads, a rate higher than the national average.



Detailed assessment of transportation safety issues in the region.

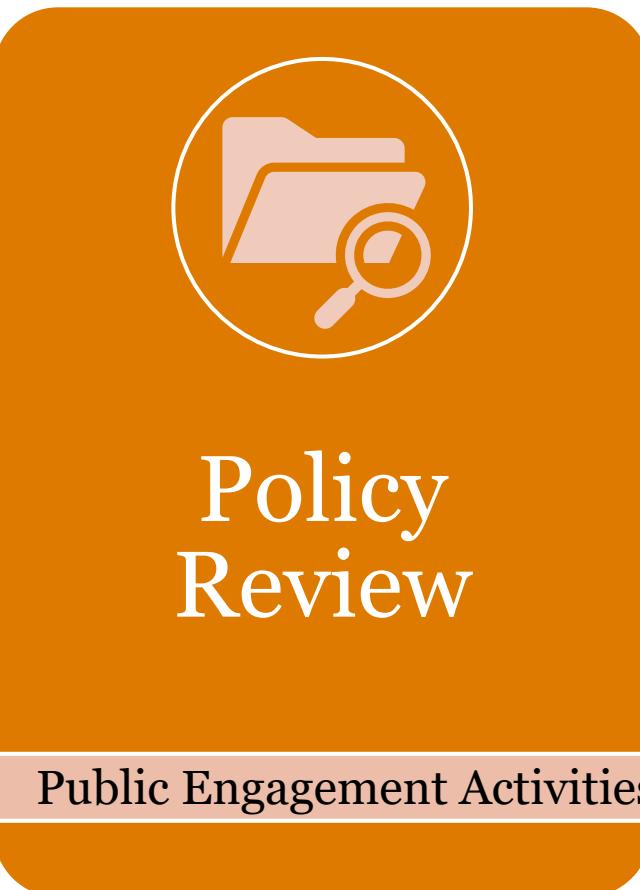
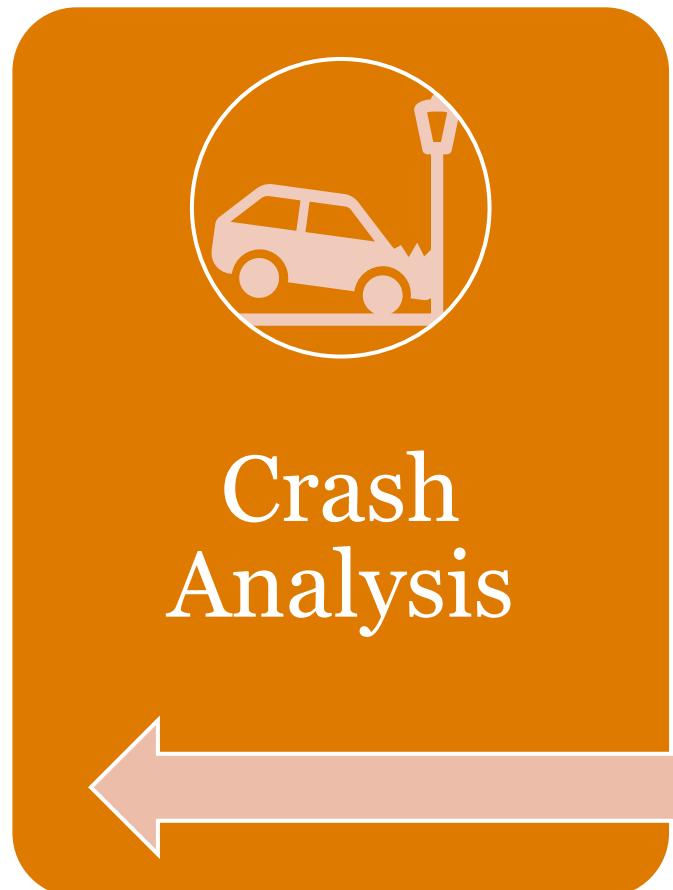


Identification of new feasible safety improvements, as well as strategies to build safety into new developments.



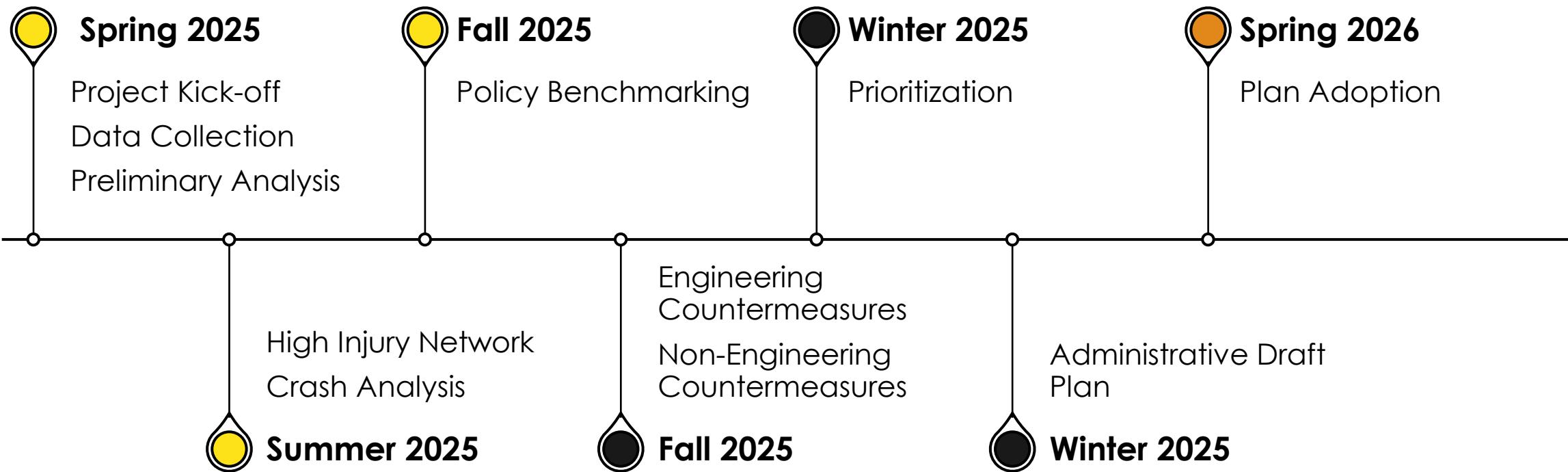
Integration into other plans, like the Long-Range Transportation Plan, updated policy language and engagement materials.

KEY TASKS

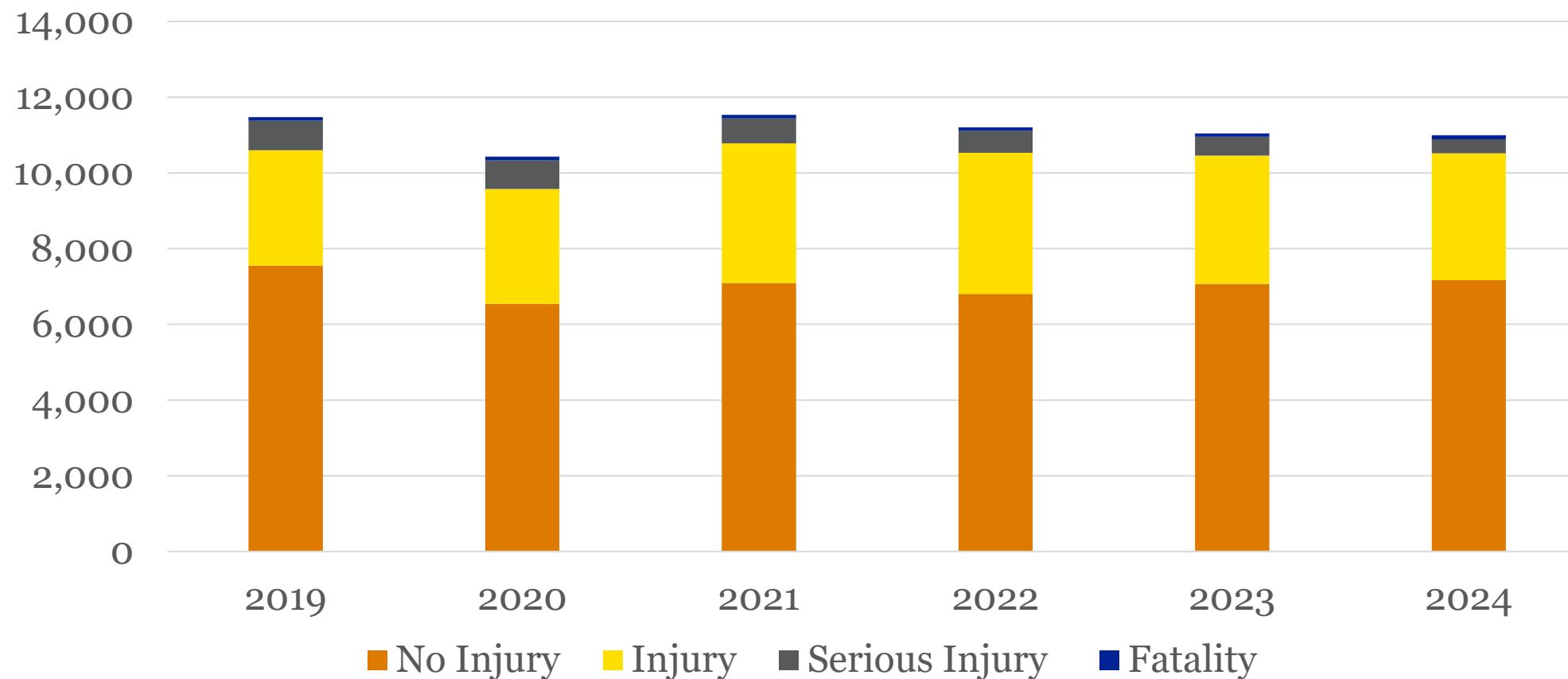


Public Engagement Activities

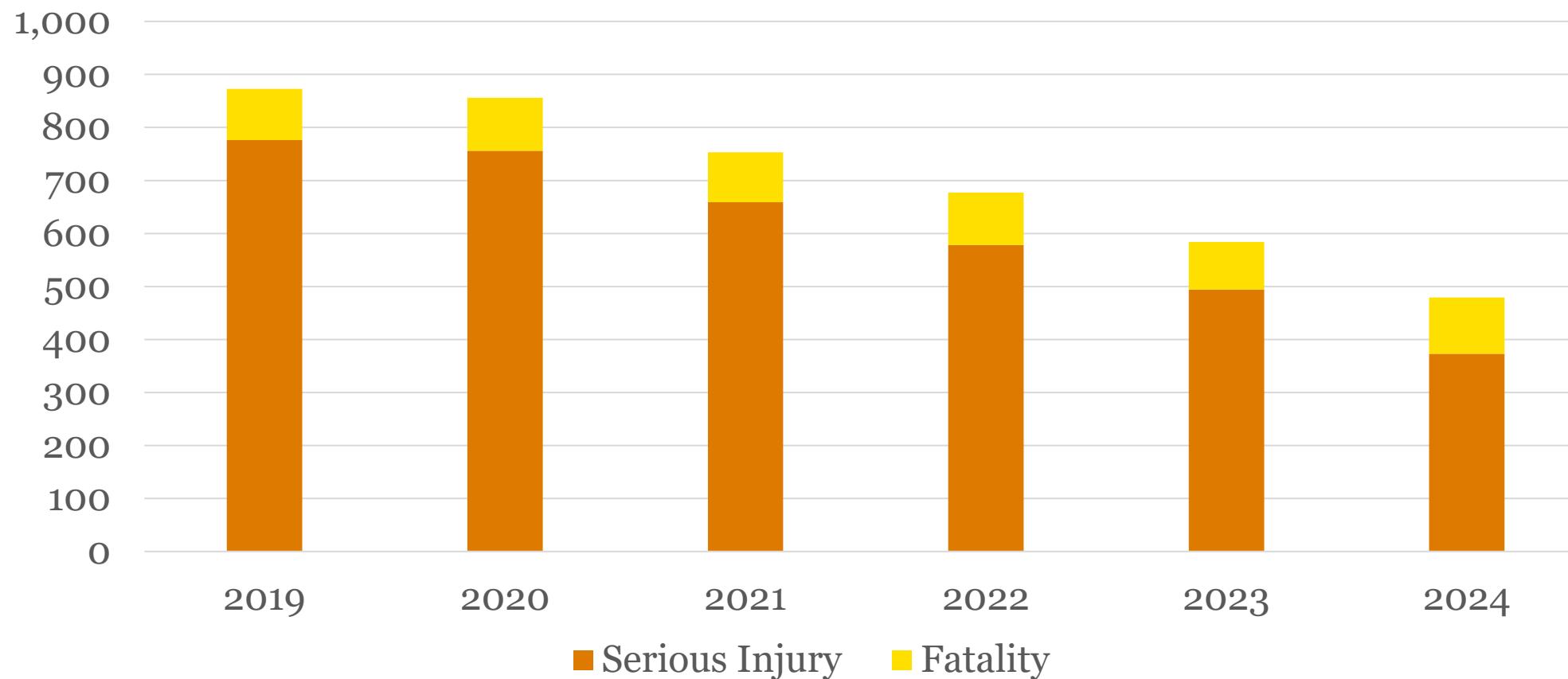
PROJECT SCHEDULE



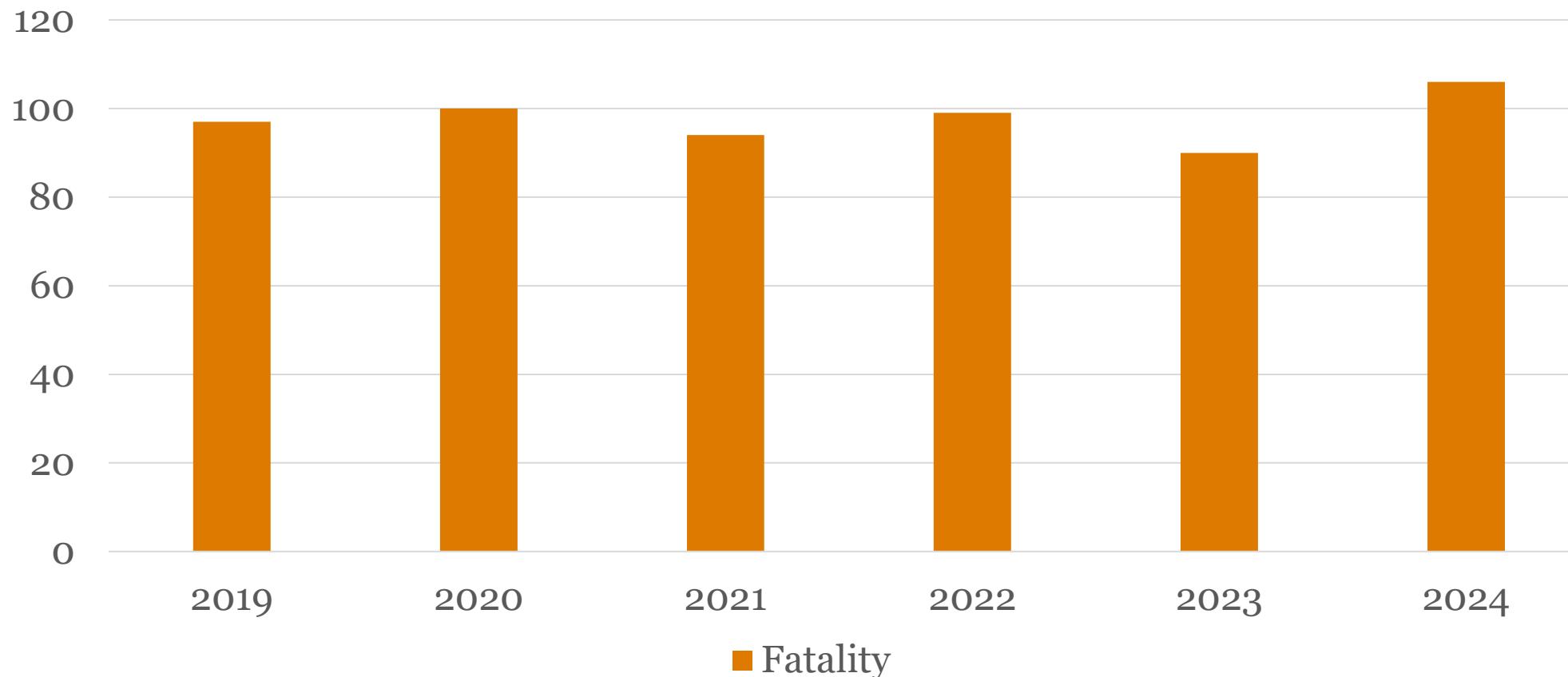
PASCO COUNTY CRASH SEVERITY BY YEAR (2019 – 2024)



PASCO COUNTY FATAL AND SEVERE INJURY CRASHES (2019 – 2024)

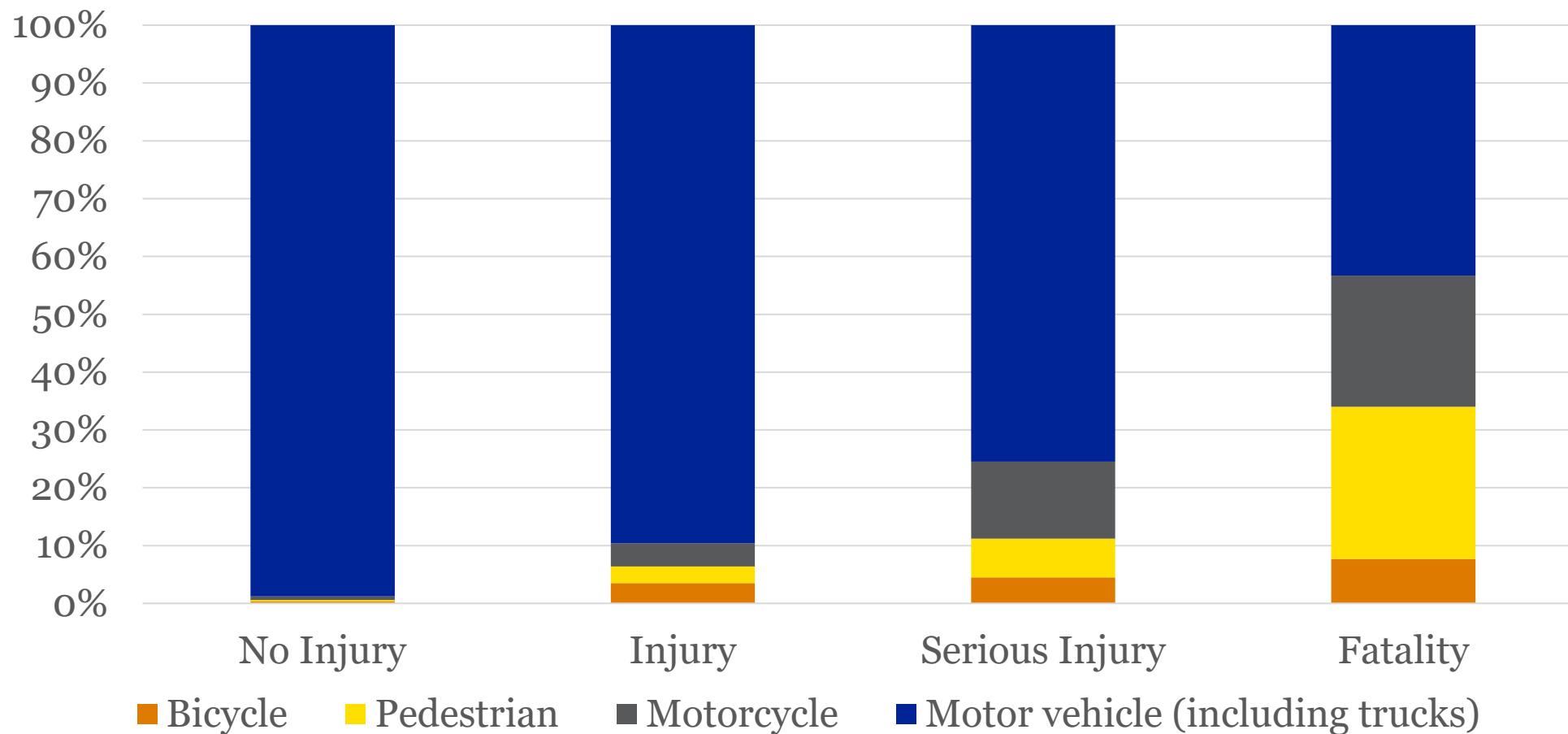


PASCO COUNTY FATAL CRASHES (2019 – 2024)

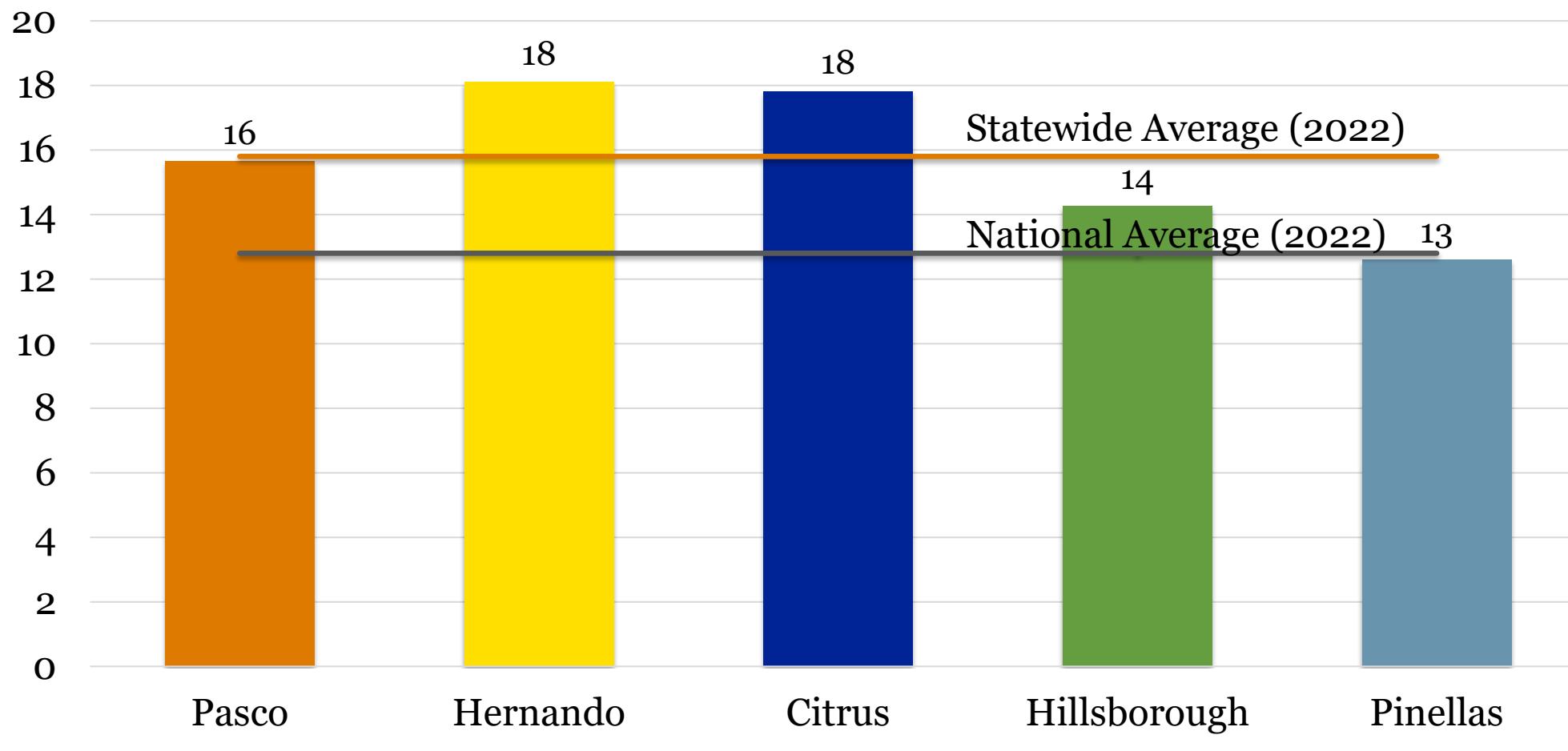


PASCO COUNTY MODE SHARE BY CRASH SEVERITY (2019 – 2024)

Source: Signal 4 Analytics, 2019 - 2024



TRAFFIC FATALITIES PER 100,000 POPULATION – AVERAGE 2019-2024



Source: Signal 4
Note: 2024 Data
not yet finalized.

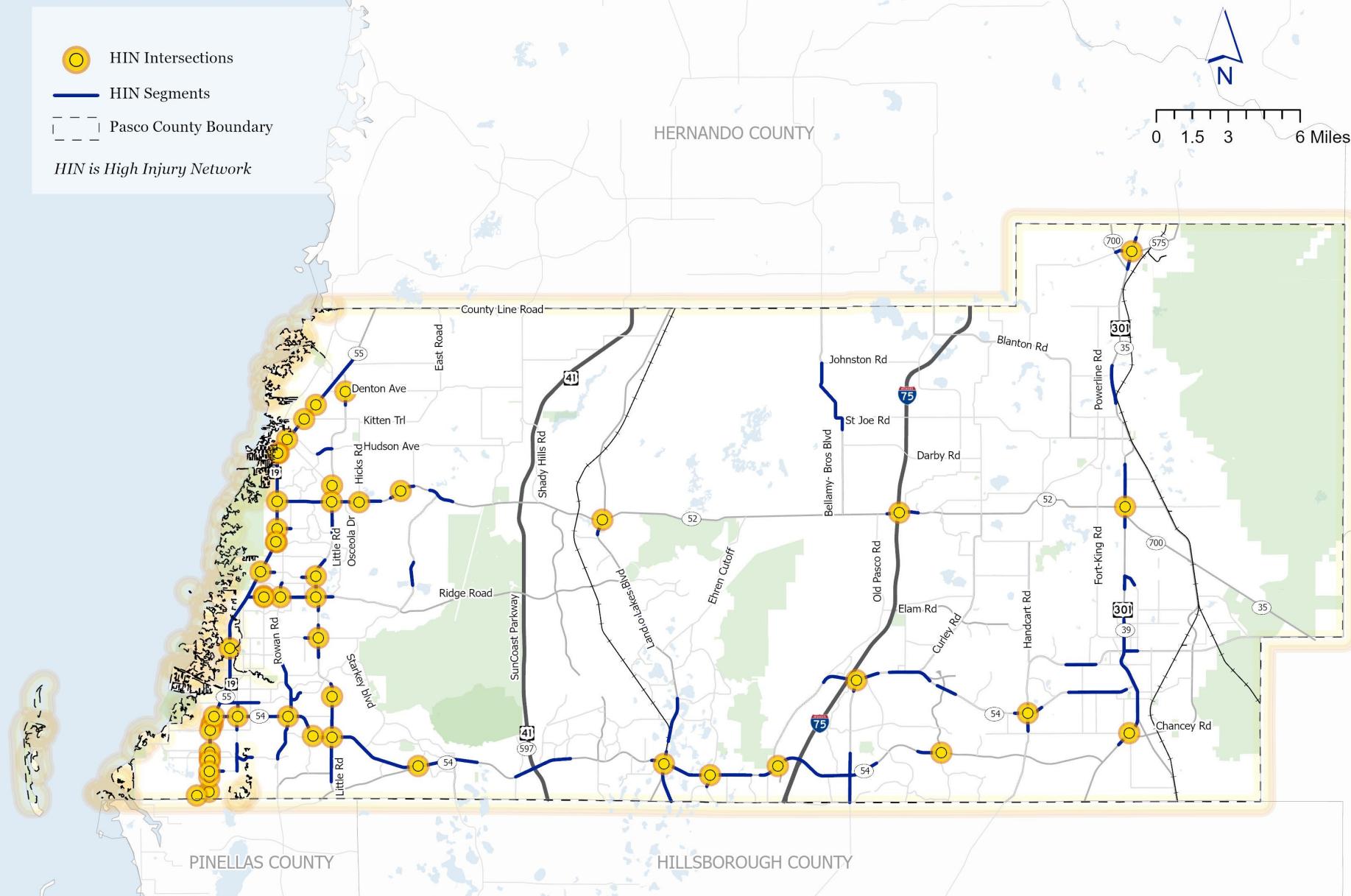
NON-LIMITED ACCESS FACILITY CRASH SUMMARY BY COMMUNITY (2019-2024)

Community	Population	All Crashes	Injury Crashes	Severe Injury	Fatality	Fatality Rate per 100,000 People
Bayonet Point	23,787	2,896	2,659	205	32	22.42
Dade City	8,646	1,468	1,405	58	5	9.64
Elfers	13,877	2,567	2,402	148	17	20.42
Holiday	21,768	3,107	2,882	196	29	22.2
Hudson	5,790	1,261	1,127	105	29	83.48
Jasmine Estates	23,151	2,765	2,587	165	13	9.36
Land O' Lakes	35,929	4,343	4,130	186	27	12.52
New Port Richey	17,708	3,579	3,484	78	17	16
New Port Richey East	11,485	1,084	996	77	11	15.96
Port Richey	3,485	1,332	1,297	24	11	52.61
River Ridge	5,191	329	300	28	1	3.21
San Antonio	1,488	120	108	10	2	22.4
Shady Hills	12,012	988	889	85	14	19.43
St. Leo	2,628	102	96	5	1	6.34
Trinity	19,296	716	676	35	5	4.32
Unincorporated County	333,907	25,187	23,299	1,604	284	14.18
Wesley Chapel	71,965	6,991	6,618	333	40	9.26
Zephyrhills	20,883	4,385	4,266	102	17	13.57
Countywide Average	632,996	63,220	59,221	3,444	555	14.61

HIGH INJURY NETWORK

Most of the High Injury Network and HIN intersections are along US-19, SR-54, and US 301.

Pasco County High Injury Network





KEY FACTS

**More than HALF the crashes
resulting in death and serious
injury occur on
2.5% of our roads**

Average Posted Speed is 45 mph
38% is in an Area of Persistent
Poverty (AoPP)
62% FDOT Roads
38% County Roads



58 percent of pedestrian
KSIs



50 percent of bicyclist KSIs



56 percent of motorcyclist
KSIs



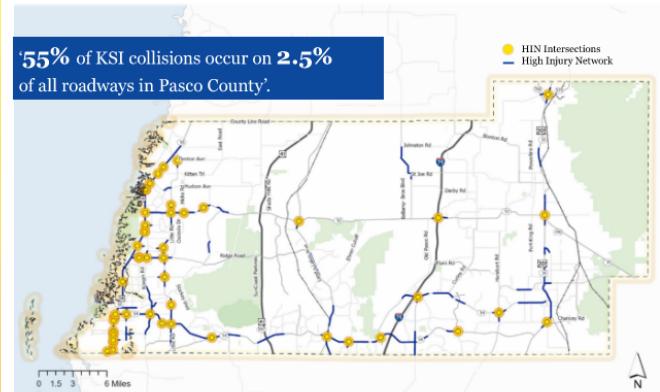
53 percent of motorist KSIs

KSI refers to a crash where someone is killed or severely injured.

HIN FACT SHEET

FACT SHEET

High Injury Network (HIN)



What is a High Injury Network (HIN)?

A HIN is a collection of streets where a disproportionate number of crashes that result in someone being killed or severely injured (KSI) occur. This allows us to focus our efforts on the places where crashes are more likely to result in a KSI.

How is it Calculated?

The HIN calculations weight crashes differently depending on the mode of travel involved and the severity of the crash. Crash summaries for each half mile roadway segment were calculated with the segments that receive the highest score comprising the HIN. High injury intersections are identified using a similar process as the HIN, considering all crashes within 250 feet of each intersection.

HIN Facts?

- Average Posted Speed **45 MPH**
- 38%** of HIN is in Areas of Persistent Poverty
- HIN Includes:
 - 62%** State Roads
 - 38%** County Roads

HIN Network Overall Statistics?

	All Roads	HIN	% HIN	Federal Aid Network (FA)	% HIN of FA
CENTERLINE MILES	4,308	107	2.5%	721	15.5%
ALL CRASHES	57,882	31,537	54.5%	57,882	55.6%
KSI	3,865	2,084	53.9%	3,865	55.2%
ALL PED/BIKE/MOTORCYCLE KSI	1,142	636	55.7%	1,142	56.5%
PEDESTRIAN KSI	357	208	58.3%	357	58.5%
BICYCLIST KSI	199	100	50.3%	199	51.3%
MOTORCYCLIST KSI	586	328	56%	586	57%

55% of KSI crashes occur on 15% of the county's Federal Aid Network

How can you get involved?

This planning initiative encourages participation from people of all ages across the county, including community leaders, residents, and visitors. Join us in this quest to eliminate deaths and serious injuries on Pasco County roads. We can save lives when each of us does our part and we all work together.

Visit our website to review crash data, learn more about safety, provide feedback and get details for upcoming events:

Pasco County Safety Action Plan | County Fact Sheet

Areas of Persistent Poverty: The US Department of Transportation (DOT) has developed a metric to identify communities that experience transportation insecurity through areas of persistent poverty. The longer poverty exists in an area, the more likely the community lacks adequate infrastructure and support services.

https://www.pascocountyfl.gov/services/mpo/mpo_projects.php

FACT SHEET

Top 30 High Injury Network Intersection Locations

#	Intersection	Safety Score ¹
1.	US Highway 98 at State Road 52	14,533
2.	US Highway 98 at Bonita Road/Mile Stretch Drive	10,344
3.	US Highway 98 at Flores Avenue	9,644
4.	State Road 54 at Seven Springs Boulevard/Rowan Road	5,872
5.	Ridge Road at Little Road	5,589
6.	State Road 52 at Little Road	5,534
7.	US Highway 98 at Hudson Avenue	2,660
8.	US Highway 98 at Buena Vista Lane/Bartell Road	2,686
9.	US Highway 98 at Moog Road	6,689
10.	US Highway 98 at Old Bayleys Bluff Road/State Road 54	6,510
11.	Little Road at Dennis Avenue	6,226
12.	US Highway 98 at Sea Ranch Drive	6,256
13.	Land O Lakes Boulevard at State Road 54	6,249
14.	State Road 54 at Little Road	6,188
15.	US Highway 98 at New York Avenue	5,931
16.	State Road 54 at Grinn Boulevard	5,793
17.	US Highway 98 at Sunray Drive	5,683
18.	Gall Boulevard at Chancy Road	5,621
19.	State Road 52 at Meadow Pointe Boulevard	5,624
20.	State Road 52 at Paradise Point Way	5,422
21.	US Highway 98 at Hammock Road/Ranch Road	5,359
22.	State Road 52/State Road 54 at Wesley Chapel Boulevard	5,239
23.	State Road 52 at Indiana Drive/Hicks Road	5,078
24.	US Highway 98 at Tahiti Gardens Circle	5,046
25.	US Highway 98 at Darlington Road	4,959
26.	State Road 54 at Trinity Boulevard/Heart Pine Avenue	4,870
27.	State Road 54 at Morris Bridge Road/Eland Boulevard	4,855
28.	State Road 52 at Land O Lakes Boulevard	4,774
29.	State Road 52/Clinton Avenue at US Highway 98	4,761
30.	State Road 52 at Collier Parkway	4,20

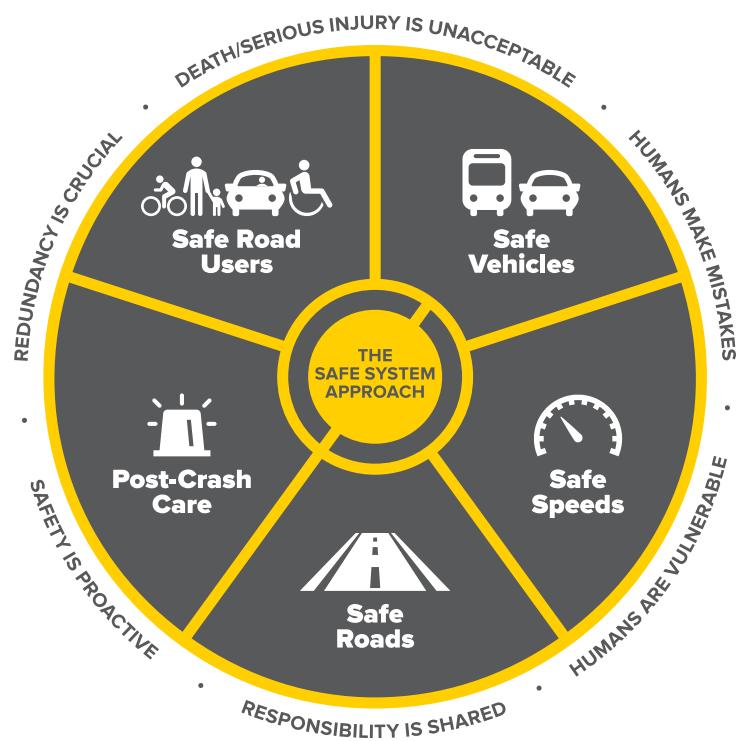
1. The Safety Score is calculated based on the total number of crashes, the highest level of injury sustained in each crash, and the travel mode of victims. Crashes that result in death or severe injury, or include a person outside a vehicle have different factors applied. With the Safety Score, a higher score indicates the location experiences a high crash rate and a lower score indicates as lower crash rate. A Safety Score of zero indicates no history of crashes at the location.



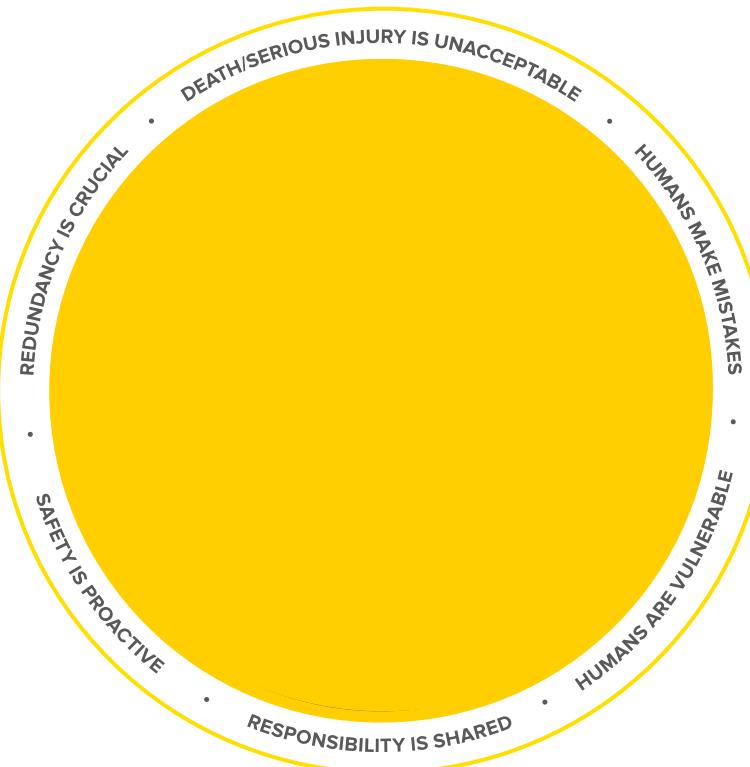
https://www.pascocountyfl.gov/services/mpo/mpo_projects.php

ZERO IS OUR GOAL. A SAFE SYSTEM IS HOW WE WILL GET THERE.

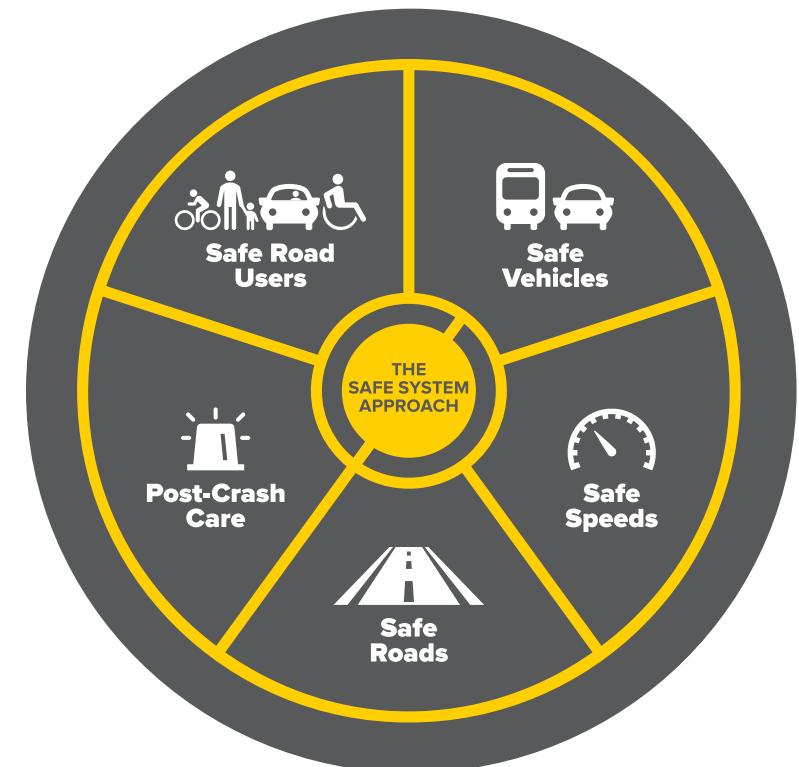
SAFE SYSTEM APPROACH



SAFE SYSTEM PRINCIPLES



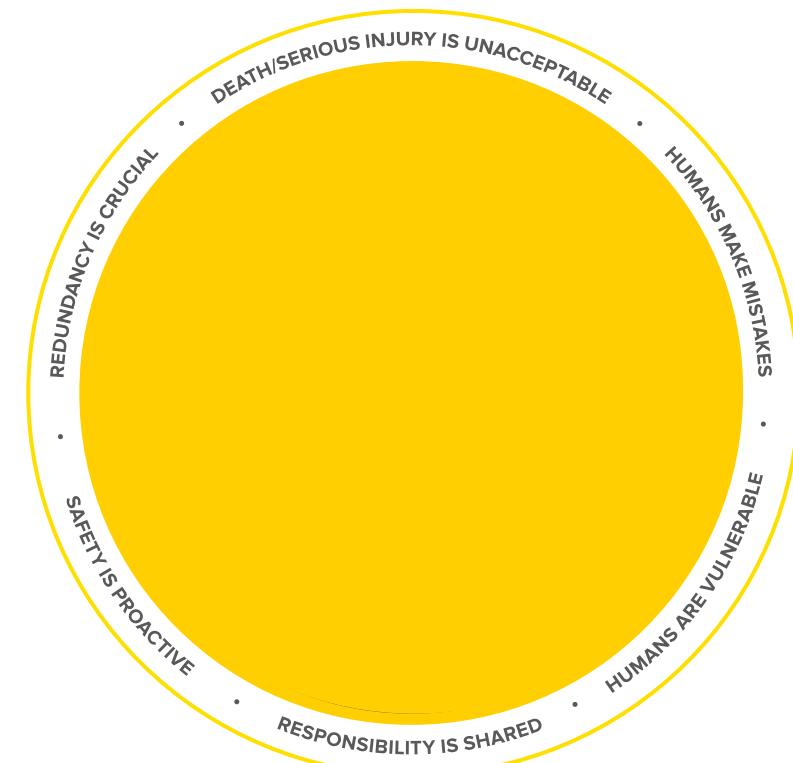
SAFE SYSTEM ELEMENTS



SAFE SYSTEM PRINCIPLES

-  Death and Serious injury is unacceptable
-  Accommodating human mistakes.
-  Keeping impacts on the human body at tolerable levels.
-  Responsibility is shared
-  Safety is proactive
-  Redundancy is crucial

SAFE SYSTEM PRINCIPLES



THE 5 SAFE SYSTEM ELEMENTS



Safe Road Users



Safe Vehicles



Safe Speed



Safe Roads

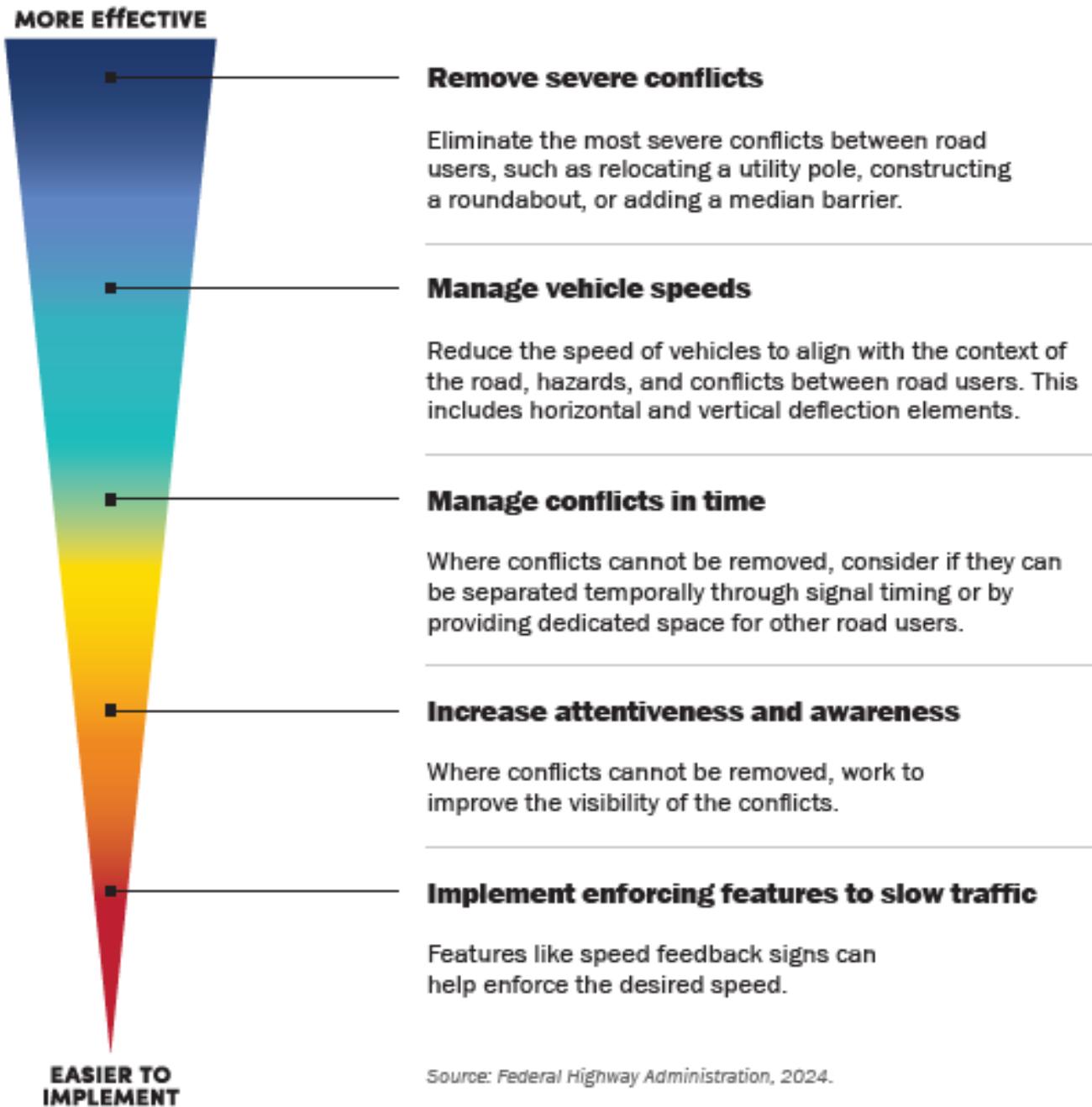


Post Crash Care

SAFE SYSTEM ELEMENTS



Safe System Hierarchy



WHAT CAN YOU DO TO HELP?

Spread the Word

Share the project information flyer with your neighbors, colleagues and friends!



Provide Feedback

Visit the online survey to provide your feedback and ideas.



Attend a meeting

Attend a Task Force or other safety meeting.

Model Good Behavior

When you use transportation system, model good behavior!

Questions or
Comments?

Contact us:

Angel Avila
Pasco MPO

aavila@pascocountyfl.net

Kathrin Tellez
Fehr & Peers

k.tellez@fehrandpeers.com





THANK YOU!