



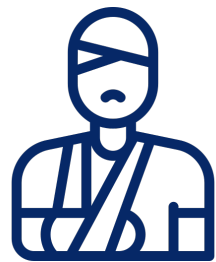
Florida Department of
TRANSPORTATION



Pasco County 2026 State of Safety Presentation



Presented By:
FDOT District 7



585

Average fatal/serious injury crashes
per year in Pasco County
from 2021-2025

11 *fatal/serious injury
crashes per week*

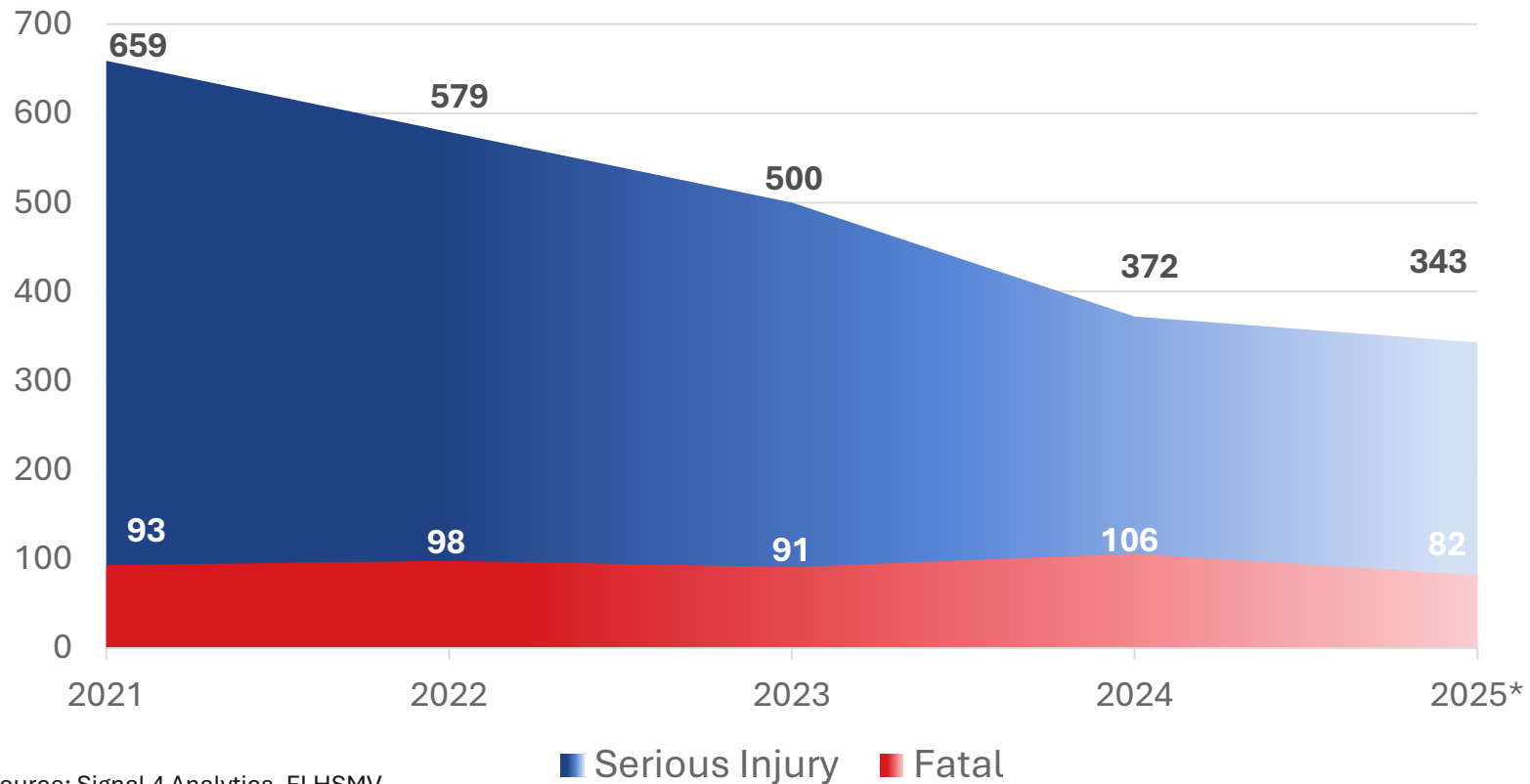


Source: Signal 4 Analytics, FLHSMV

* Note that 2025 crash data is unofficial and subject to change

Five Year Trends

Pasco County Fatal & Serious Injury Crashes by Year



Since 2021, **fatal crashes** in Pasco are down

12%

lagging the 27% districtwide decline

Since 2021, **serious injury crashes** in Pasco are down

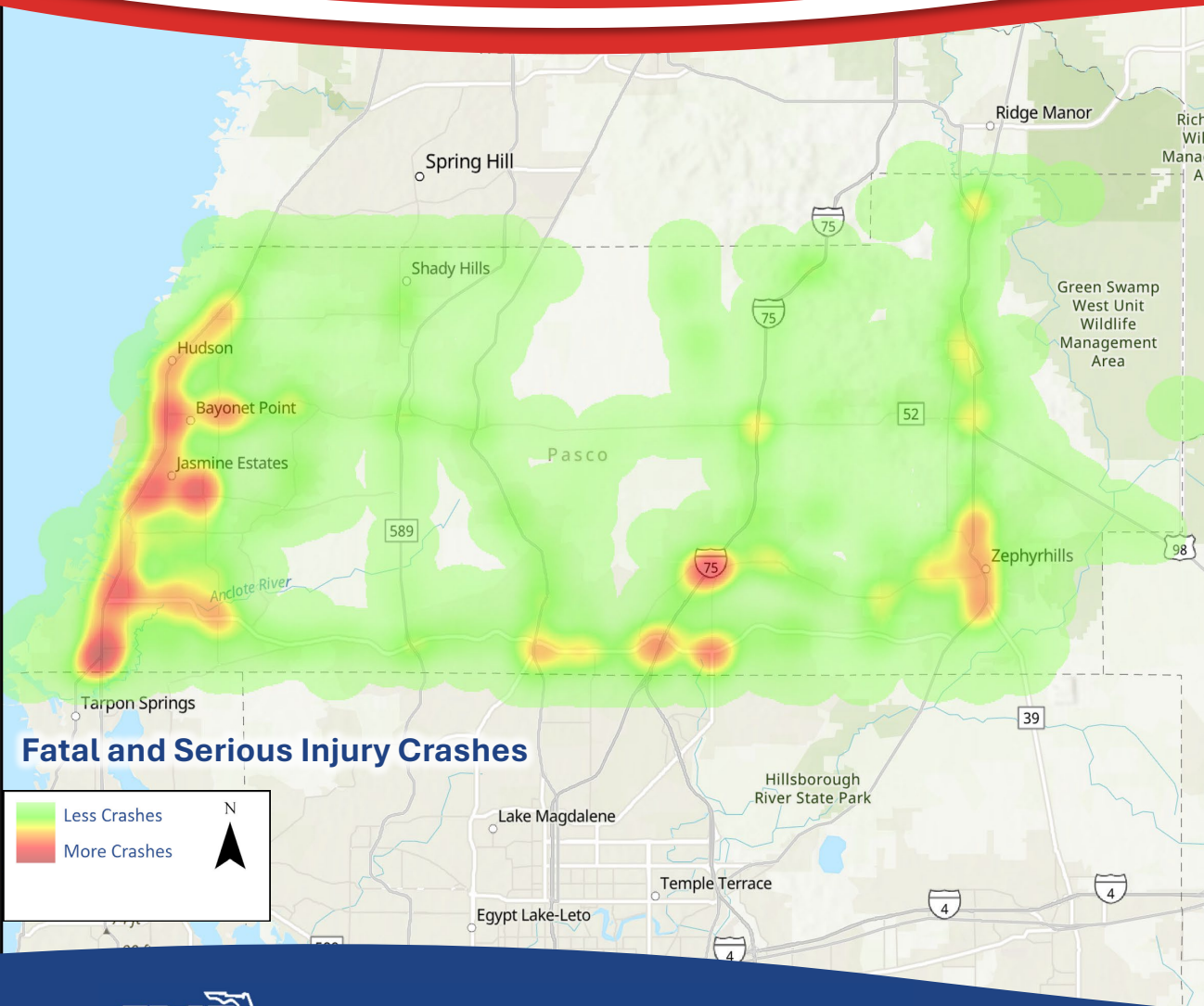
48%

Outpacing the 32% districtwide decline

Source: Signal 4 Analytics, FLHSMV

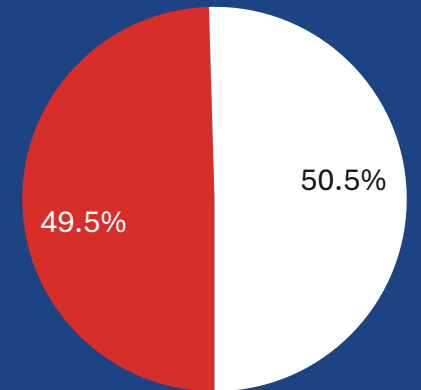
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Where are KSI Crashes Occurring?

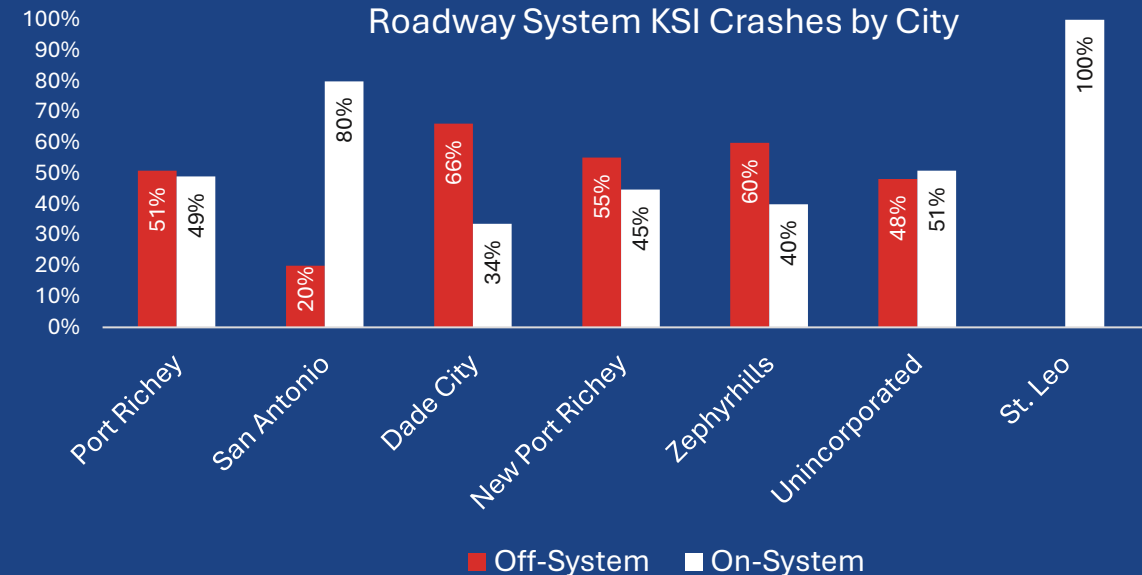


City	KSI Crashes per 1,000 population
Port Richey	13.46
San Antonio	11.98
Dade City	7.99
New Port Richey	7.79
Zephyrhills	6.13
Unincorporated	3.57
St. Leo	0.41

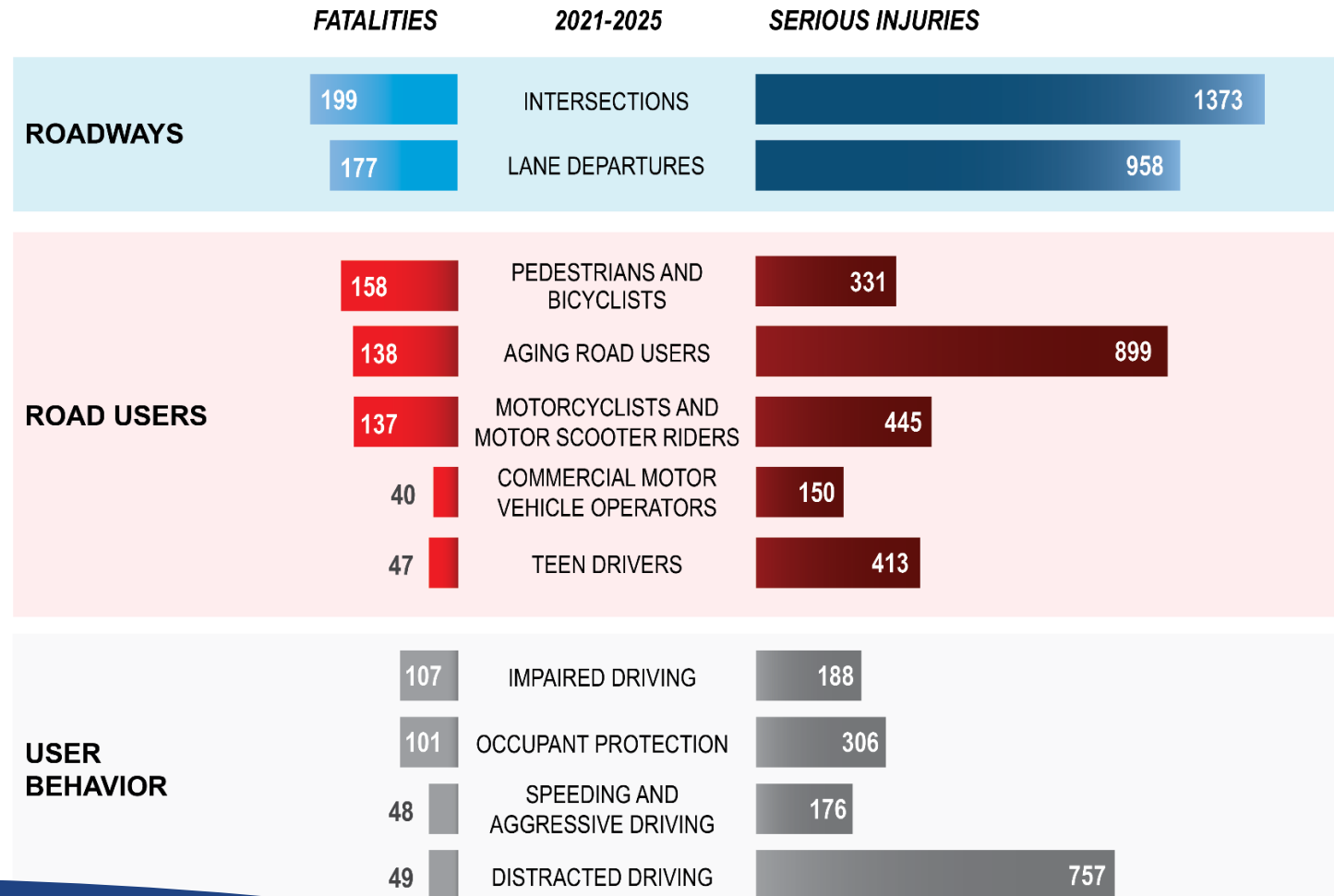
Roadway System



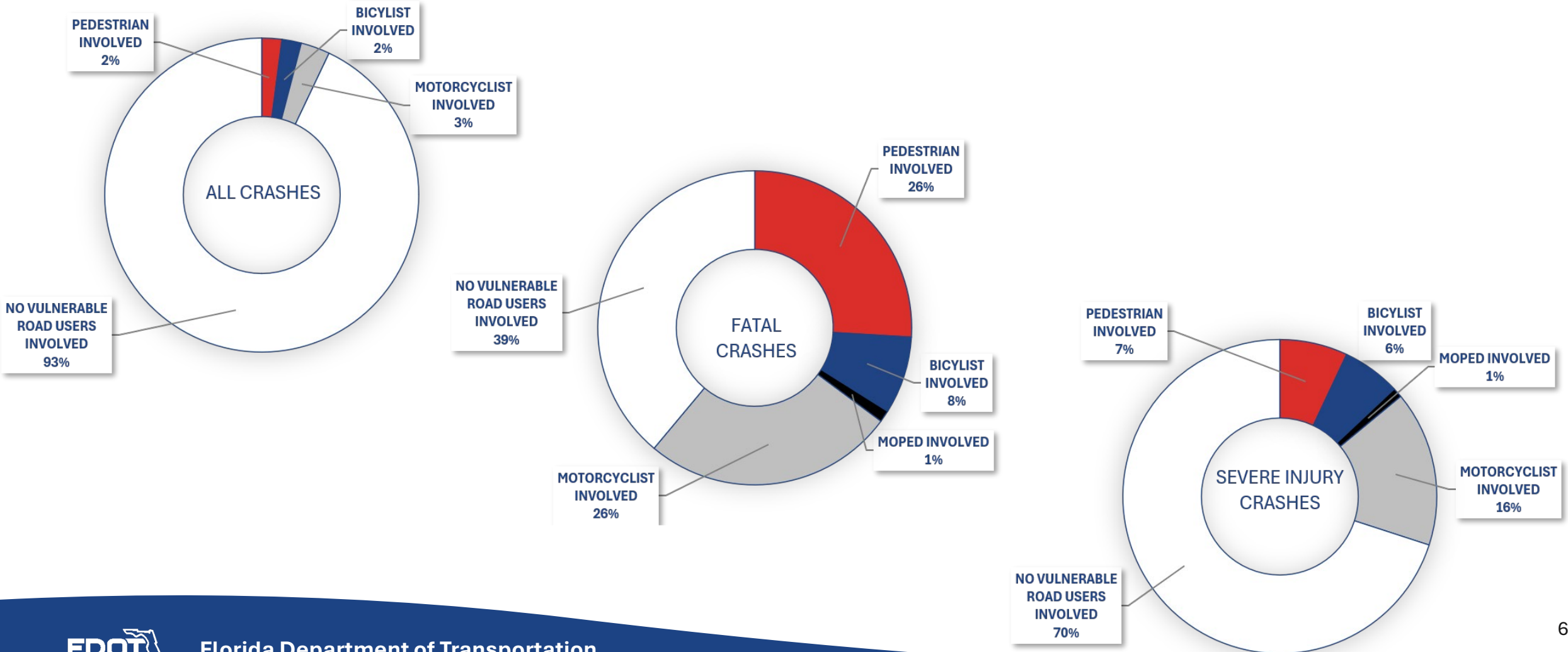
Roadway System KSI Crashes by City



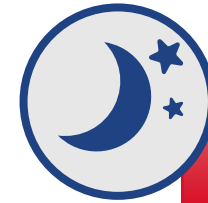
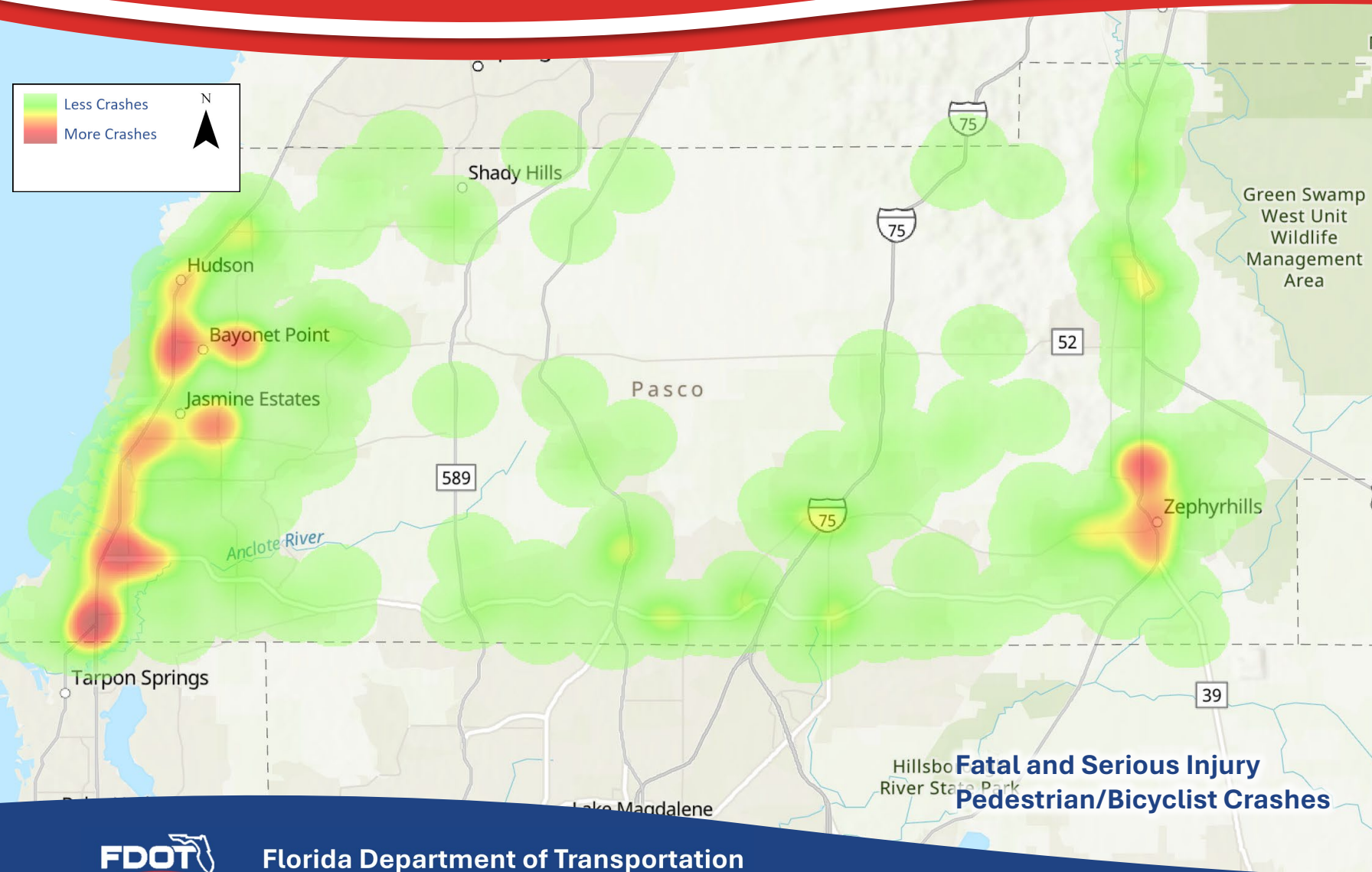
Emphasis Areas



Vulnerable Road User Crash Trends



Pedestrian/Bicyclist Crash Trends

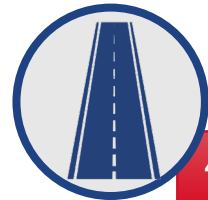


59% of KSI crashes occurred in **non-daylight** conditions

Higher than the 49% Districtwide average



77% of KSI crashes occurred at **midblock** locations



46% of KSI crashes occurred on **two-lane undivided** roadways

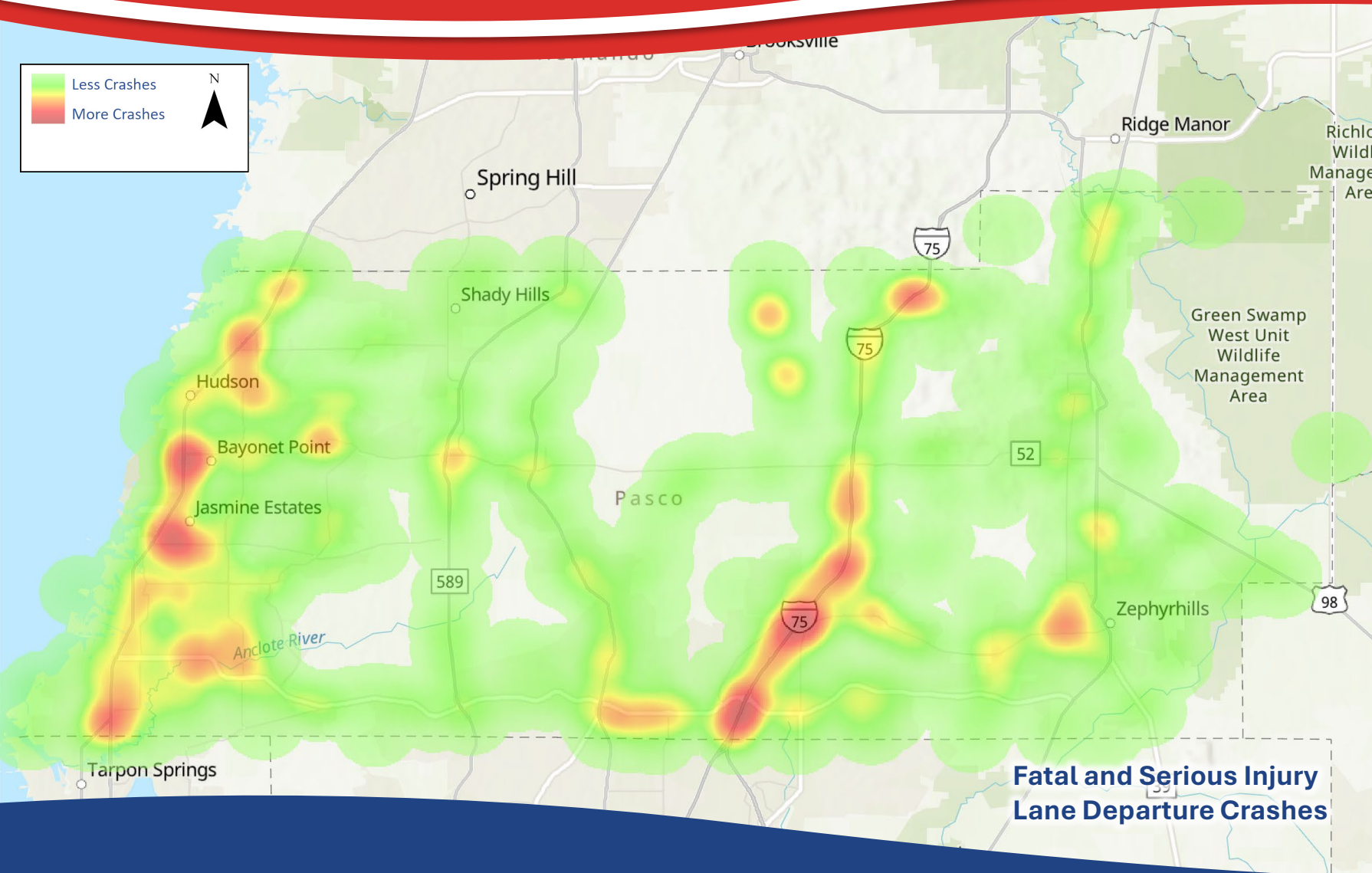
Pedestrian/Bicyclist Countermeasures



- Lighting improvements (LED, pedestrian level lighting)
- Enhanced midblock crossings (RRFB, PHB)
- Speed management (chicanes, road diets, optical speed bars, pavement markings)



Lane Departure Crash Trends



32%

of total *fatal and severe injury*** crashes in Pasco County**



13% of KSI crashes were drug/alcohol-related

Higher than the 10% Districtwide average



51% of KSI crashes occurred on undivided roadways



40% of KSI crashes occurred in non-daylight conditions



Lane Departure Countermeasures



- Advanced warning signs and pavement markings on off-system roads
- Enhanced visibility on median barriers



- Lighting retrofit and lighting prioritization



- Targeted DUI Enforcement

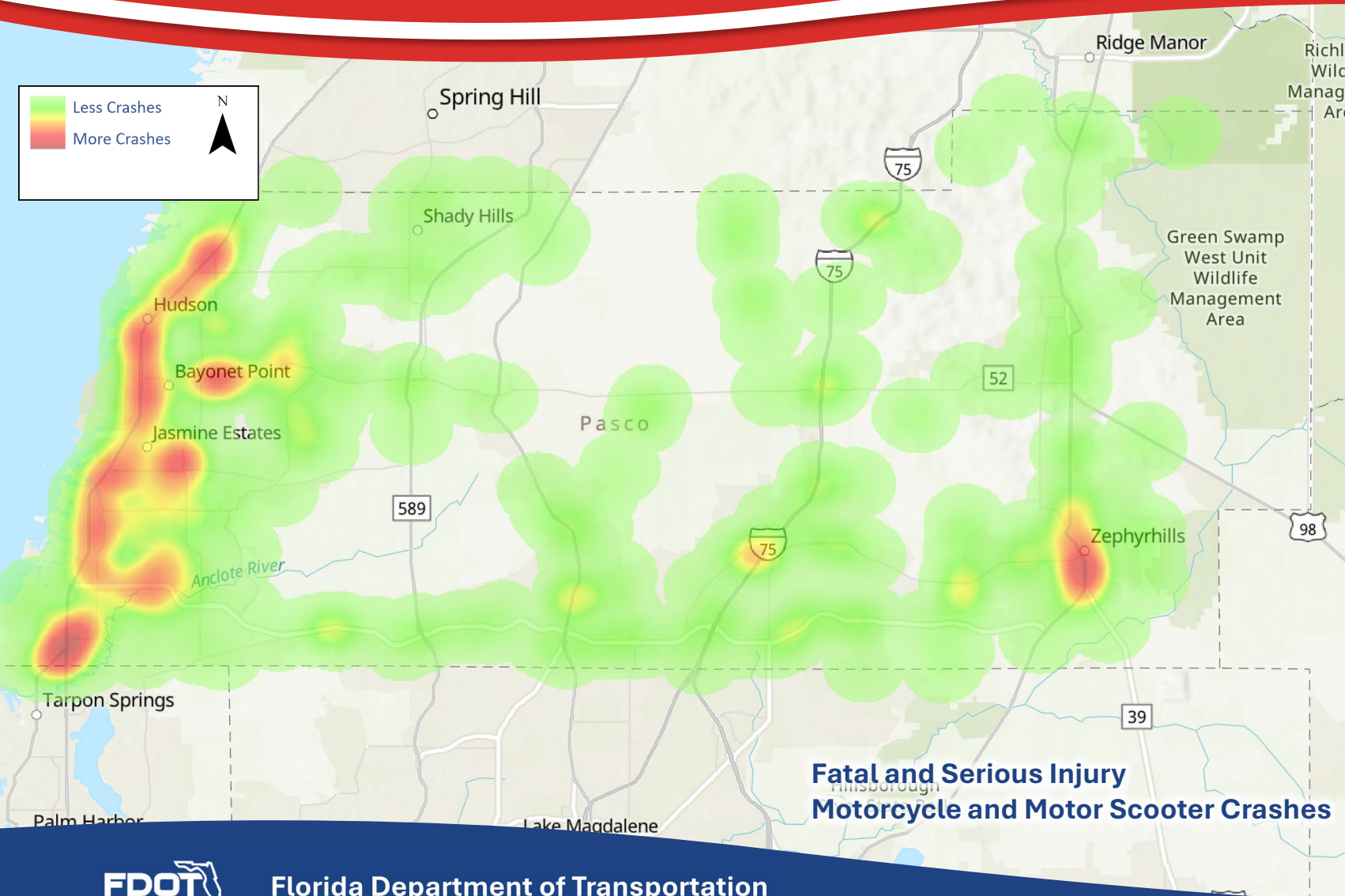


- Safety Edge

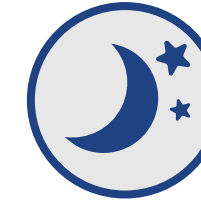


- Audible Vibratory edgelines/centerlines

Motorcycle and Motor Scooter Crash Trends



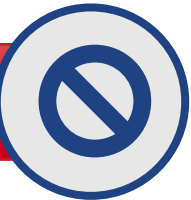
1/3 motorcycle/motor scooter crashes resulted in a fatality or serious injury



39% of KSI crashes occurred in **non-daylight** conditions

Districtwide average is 40%

57% of KSI crashes were **not** signal controlled



60% of KSI crashes occurred on roads posted between 45 and 55 mph

24% of KSI crashes were **left turns**



54% were not at a signal

Motorcycle and Motor Scooter Countermeasures



- Speed management strategies



- Lighting improvements

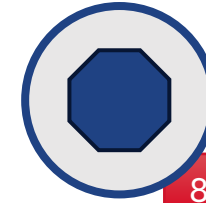
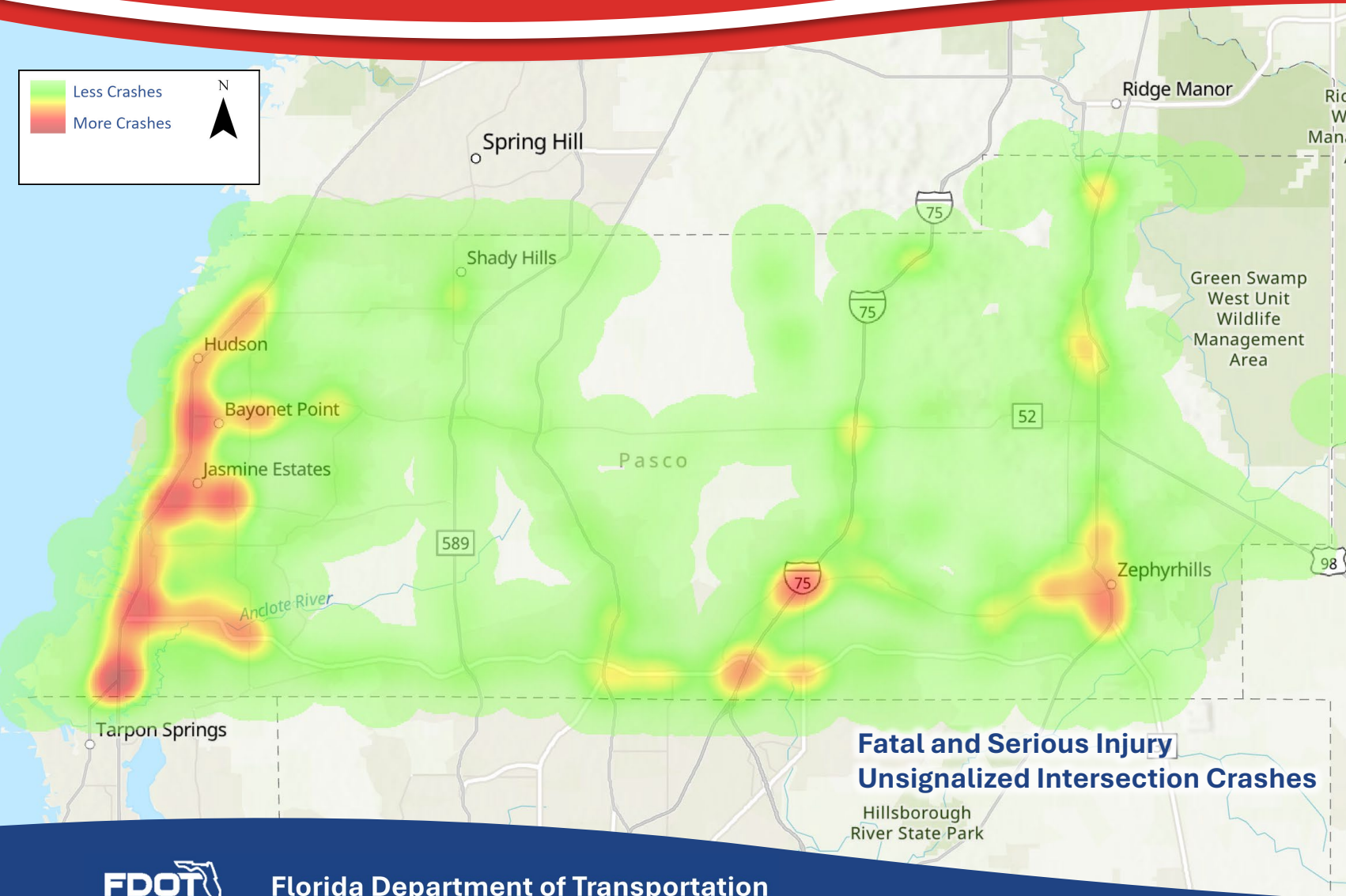


- Protected left-turn phasing

- Education campaigns

- Access Management

Unsignalized Intersection Crash Trends



82% of KSI crashes occurred at unsignalized intersections



42% were *left-turn related*



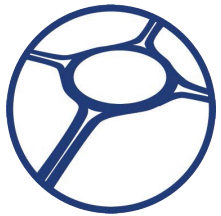
27% of KSI crashes involved an **aging driver**



40% of KSI crashes involved a **vulnerable user**

46% of KSI crashes were on **six-lane roadways**

Intersection Countermeasures



- Enhanced stop signs and pavement markings
- Improved lighting

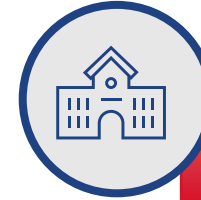
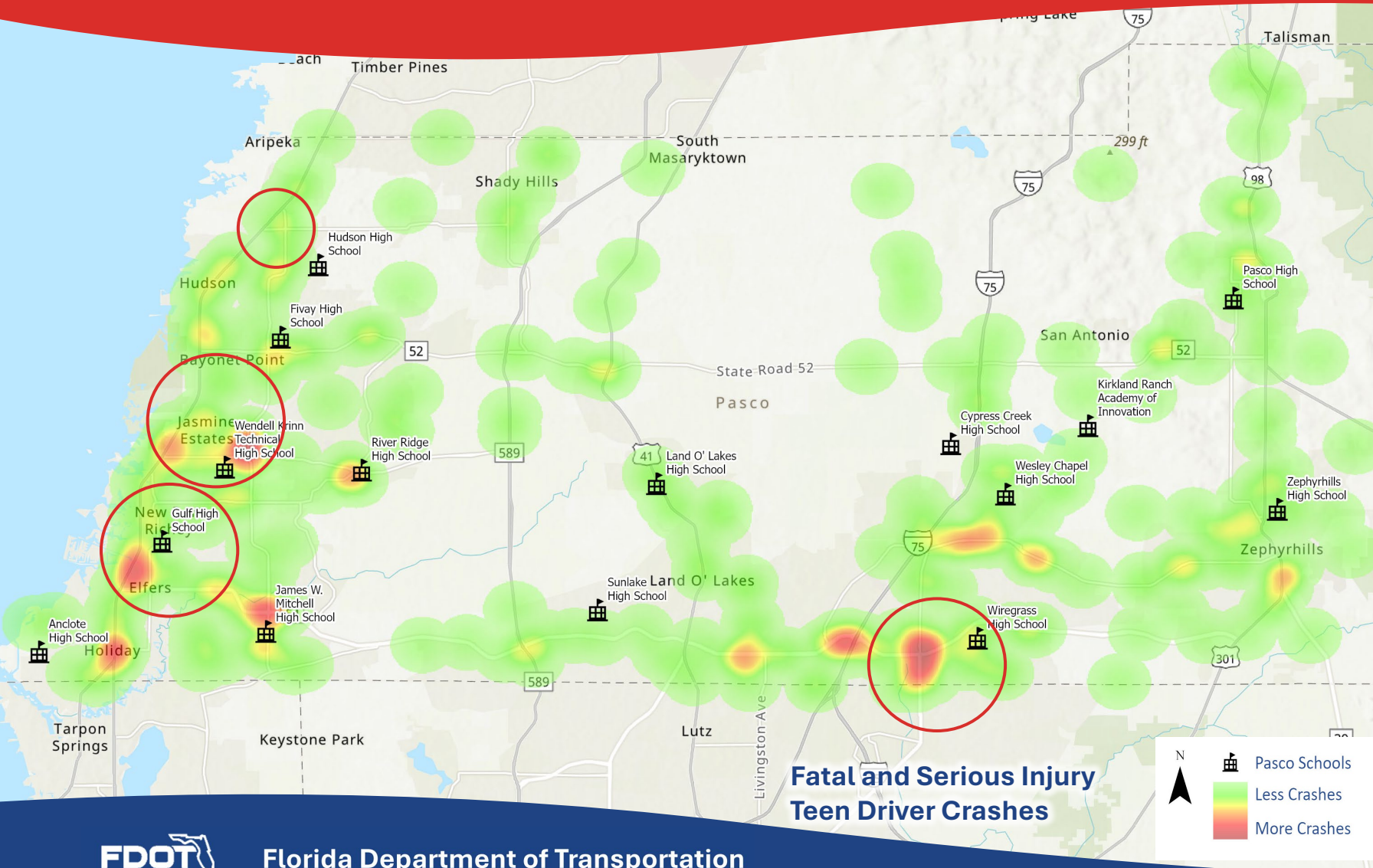


- Roundabouts
- Access Management



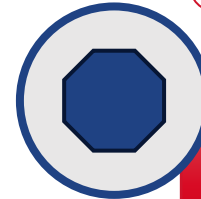
- Improve sight distance
- Midblock crosswalks

Teen Driver Crash Trends

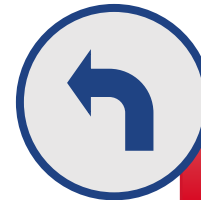


27% of KSI crashes within one-mile of a public high school

1. Gulf High School
2. Wiregrass High School
3. Wendell Krinn High School



82% of KSI crashes were not signal controlled



27% of KSI crashes were left turns

Districtwide average is 26%

Teen Driver Countermeasures



- Driver's Education Courses



- School Signage and Pavement Markings

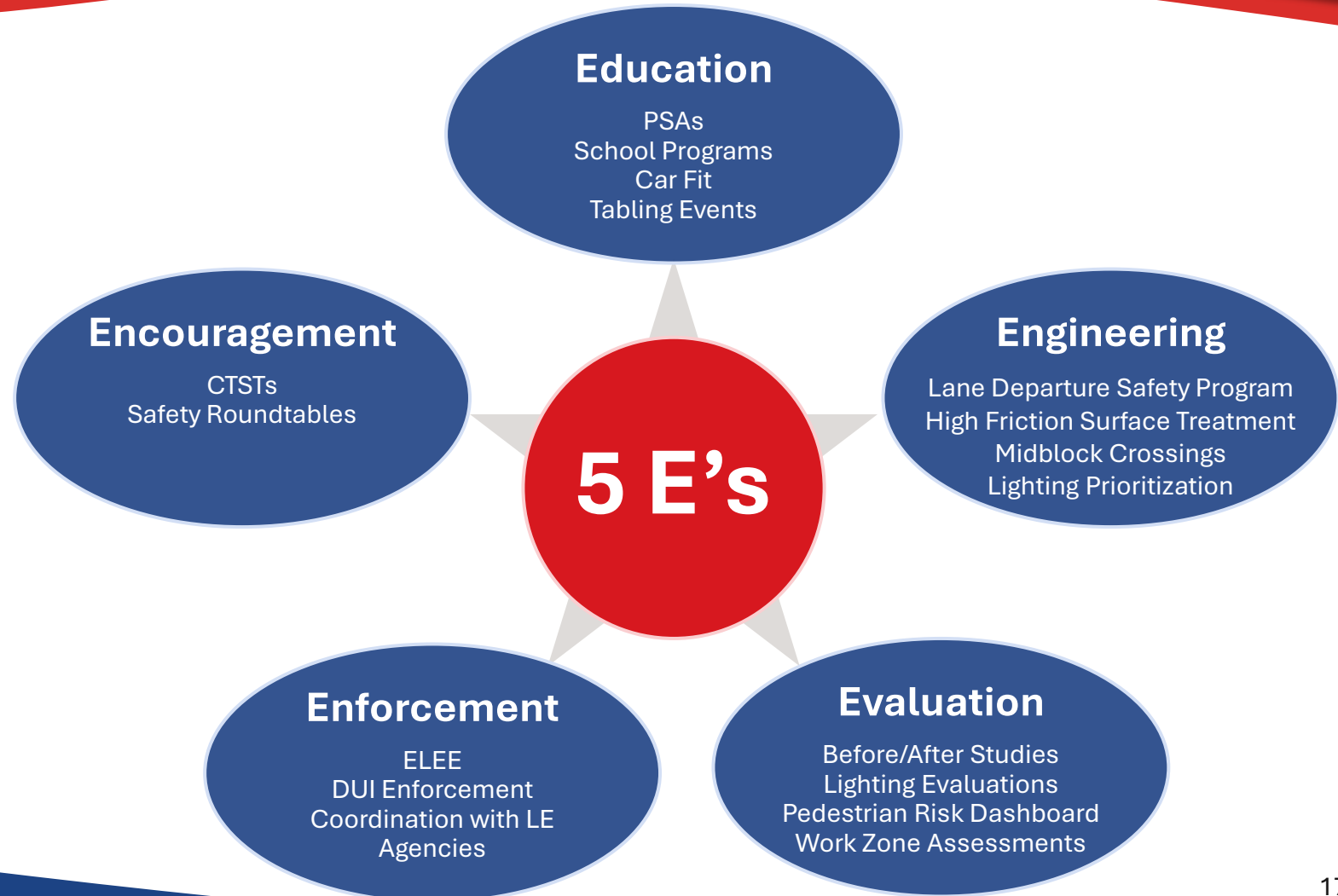


- Public Service Announcements

Safe System Approach and 5 E's

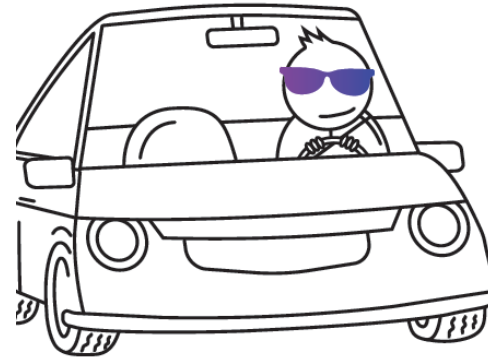


Source: FHWA.

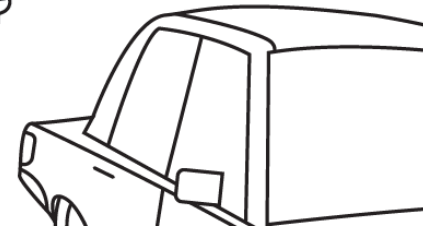


Education (SAFE USERS/SAFE SPEEDS)

- FDOT D7 Safety Education 2025 Statistics:
 - 58 community events attended
 - 28 safety trainings and presentations
 - 7,542 face-to-face interactions
 - 10,000 educational items given
 - 200,000 people reached on social media



Keep your Distance
**EMBRACE
THE SPACE**



#LetsGetEveryoneHome **ZERO** FDOT



Districtwide Enforcement (SAFE USERS/SAFE SPEEDS)

- Enhanced Law Enforcement Engagement Program
 - 30 participating agencies
 - 29,582 enforcement hours
 - 1,000+ safety devices delivered
- High Visibility Enforcement Program
 - Pedestrian and Bicycle Safety Focus



Encouragement/Evaluation

(SAFE USERS, SAFE SPEEDS, SAFE ROADS, POST CRASH CARE)

- Encouragement

- Community Traffic Safety Teams
- Safety Roundtables
- Helmet Fittings
- PSA's
- Coalitions

- Evaluation

- Roadway Safety Audits
 - S.R. 52 from U.S. 19 to South Road
 - Bellamy Brothers Boulevard from S.R. 52 to Hernando County Line
- Highway Safety Improvement Program
- Lighting Level Prioritization



Highway Safety Matrix Ratings

	Aging Road Users	Distracted Driving	Impaired Driving	Motorcyclist	Occupant Protection	Pedestrian/Bicyclist	Speeding/Aggressive Driving	Teen Drivers	Work Zones
Pasco County	4	2	12	9	12	9	12	6	5
Zephyrhills	13	35	70	24	61	22	60	48	15
New Port Richey	15	40	51	21	70	37	61	24	97
Dade City	11	42	24	19	20	12	6	10	15
Port Richey	13	32	46	17	107	15	12	28	98

Top 40% of peers

Group I - Population of 300,001 and above - 23 Counties										
Florida County (Group I)	Aging Road Users (Drivers 65+)	Distracted Driving	Impaired Driving	Motorcyclists	Occupant Protection	Pedestrian or Bicyclist	Speeding or Aggressive Driving	Teen Drivers	Work Zones	Interstate Speeding Enforcement
Brevard	11	15	14	11	13	12	10	13	14	Y
Broward	1	6	6	2	3	2	3	2	2	Y
Collier	17	18	17	21	20	18	22	20	20	Y
Duval	15	13	2	10	5	7	11	9	3	Y
Escambia	18	10	16	17	16	16	17	17	15	Y
Hillsborough	6	3	1	3	1	4	1	4	4	Y
Lake	16	14	15	15	14	20	14	15	8	N
Lee	7	4	4	8	7	8	6	7	12	Y
Leon	23	23	20	23	21	21	18	22	23	Y
Manatee	9	12	13	14	15	11	19	10	9	Y
Marion	12	22	9	13	10	15	13	14	18	Y
Miami-Dade	3	8	8	1	2	1	4	3	6	Y
Orange	8	1	7	5	6	3	5	1	1	Y
Osceola	19	9	21	18	17	17	20	18	17	Y
Palm Beach	2	7	3	7	4	5	2	5	7	Y
Pasco	4	2	12	9	12	9	12	6	5	Y
Pinellas	5	11	5	6	9	6	7	8	10	Y
Polk	14	19	10	12	8	13	8	11	11	Y
Saint Johns	22	20	22	22	22	23	23	19	16	Y
Saint Lucie	21	21	18	20	18	22	16	21	22	Y
Sarasota	13	17	19	16	19	14	15	16	21	Y
Seminole	20	16	23	19	23	19	21	23	13	Y
Volusia	10	5	11	4	11	10	9	12	19	Y

<https://www.fdot.gov/Safety/grants/highwaysafetymatrices.shtm>

Thank You!



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