



November 19, 2024 Meeting – Day 1

WiFi Password: **LBV2024**

presented to
Florida Impaired Driving Coalition

presented by
Chris Craig, FDOT
Lakeisha White, FDOT
Danny Shopf, Cambridge Systematics

November 19, 2024





Welcome, Introductions, and Agenda

Ray Graves, Vice Chair

Agenda



Day 1 – November 19, 2024

1:00 – 1:15 PM	Welcome, Introductions, and Agenda	Ray Graves
1:15 – 2:00 PM	New Technique Screens for Hundreds of Drugs at Once	Katie Mazek
2:00 – 3:00 PM	FIDC Strategic Action Plan Subcommittee Breakout Session • 1B.3 – Impaired Driving Visualization • 2C.5 – Underage Impaired Driving Pilot Program • 6A.5 – Oral Fluid Testing Model Language	Action Step Leaders
3:00 – 3:15 PM	Break	
3:15 – 4:00 PM	Law Enforcement Impaired Driving Survey	Larry Coggins
4:00– 4:30 PM	Action Plan Report Out • Goal 1 – Program Management and Strategic Planning • Goal 2 – Prevention • Goal 5 – Alcohol and Other Drug Misuse	Group Discussion
4:30– 4:45 PM	Public Comment Period & Recap	Chris Craig

Agenda



Day 2 – November 20, 2024

9:00 – 9:15 AM	Recap of Day 1	Ray Graves
9:15 – 9:45 AM	FDOT Subgrant Selection Process	Chris Craig & Lakeisha White
9:45 – 10:15 AM	Post Drive Sober or Get Pulled Over Awareness Survey	Chris Craig & Lakeisha White
10:15 – 10:30 AM	Break	
10:30 – 11:00 AM	Legislative Updates	Group Discussion
11:00 – 11:30 AM	Action Plan Report Out • Goal 3 – Communication Program • Goal 4 – Program Evaluation and Data • Goal 6 – Criminal Justice System	Group Discussion
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11:45 – 12:00 PM	Wrap Up and Next Steps	Danny Shopf



New Technique Screens for Hundreds of Drugs at Once

Katie Mazek

FDLE Urine screen Procedure

Katie Mazek
Crime lab analyst supervisor
Florida Dept of Law enforcement

Disclosure

- » No conflicts of interest to note.
- » Any opinions expressed are my own and not necessarily shared by the Florida Department of Law Enforcement.



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New Screening Method to Detect Drugs and Poisons Postmortem

The Miami-Dade medical examiner's office has developed a quick method to screen fluids for hundreds of drugs simultaneously, improving workflow.

AGENDA

- » Drug testing
- » Challenges
- » Goals
- » Procedure
- » Outcome
- » Future projects

Drug Testing

Florida Department of Law Enforcement Drug Testing

- Most cases are DUI/DWI/BUI
- Antemortem blood and/or urine
- Two tests
- Legally defensible
- Scientifically reliable

Challenges

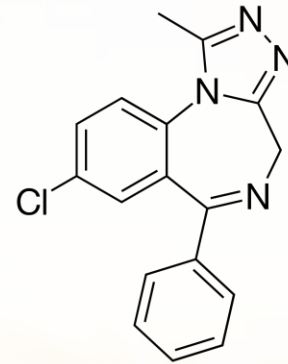
Challenges

- Provide consistent testing to every case across 63 counties
- Increase the scope of testing
- Decrease the turn-around time
 - Reduce repeated confirmation extractions
- Limited staff and time for method development

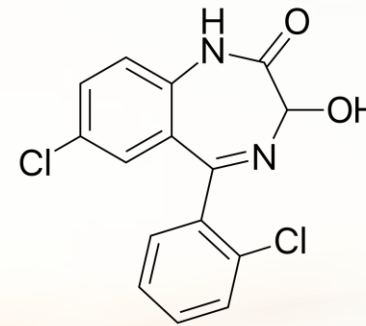
Historical screen - Elisa

- Uses antibodies to look for similarly shaped drugs
- Quick
- Non-specific; relied on notes from LEO's
- 10 different drug classes

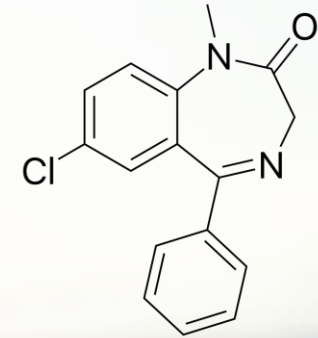
ELISA Screen



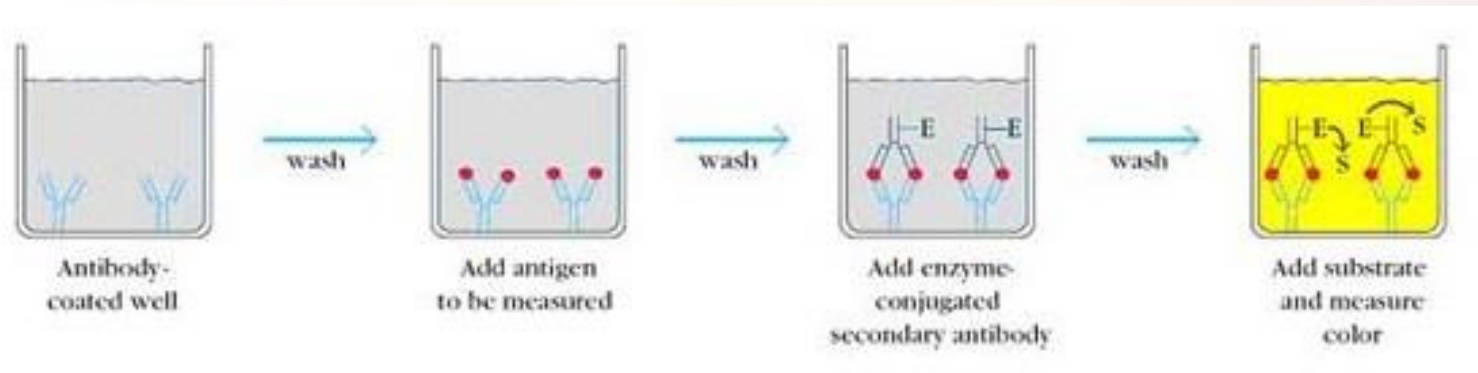
Alprazolam



Lorazepam



Diazepam



ELISA Cons

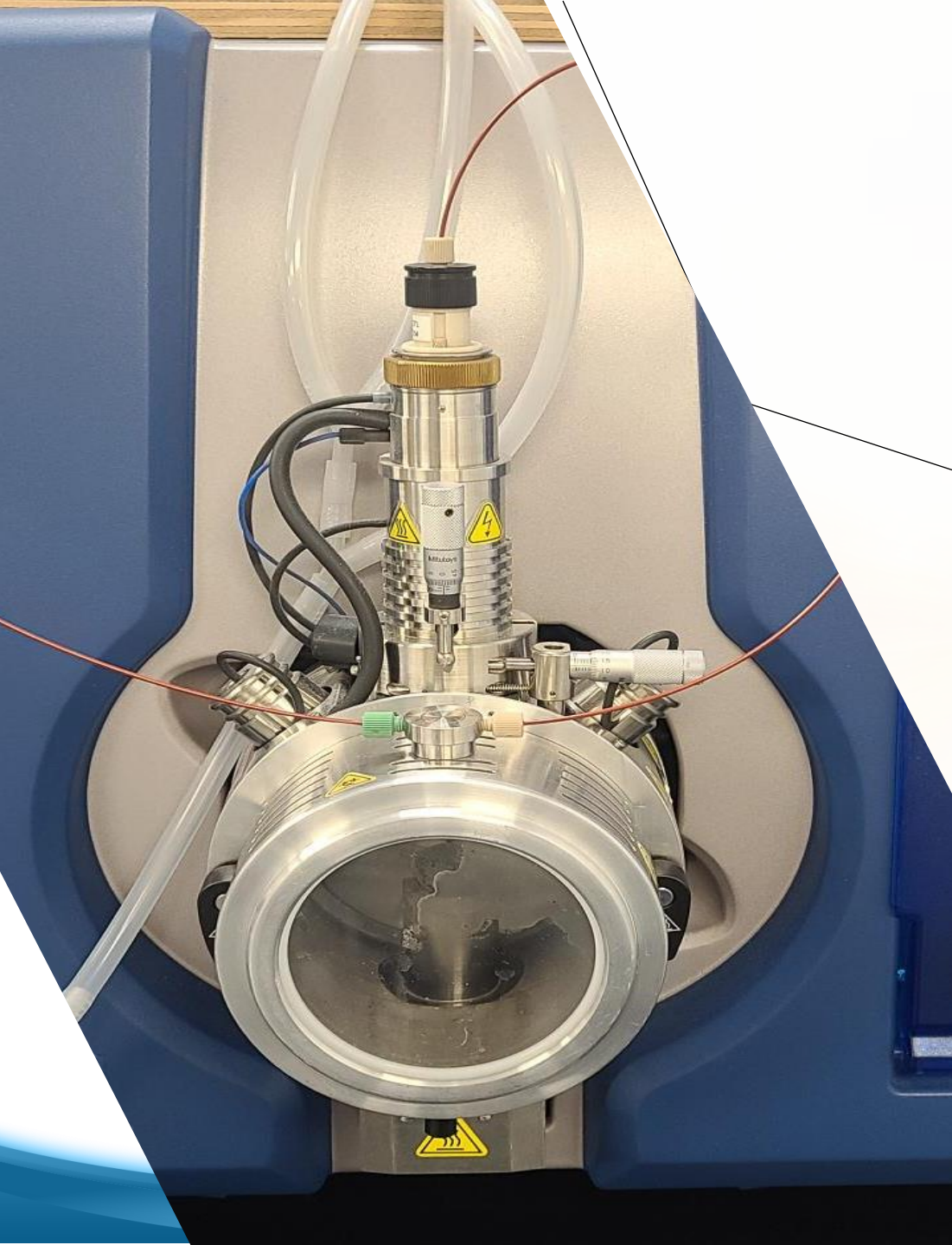
- False negative
- Two test not met without additional confirmation extractions
- Instrument reaching end of life

Goals

LC/MS/MS Screen

- Highly specific
- Custom method for the drugs we want
- All drugs in our scope of testing
- Able to adapt to new laws or drugs

Reduce False Negatives



LC/MS/MS Screen procedure



Sample preparation

- 0.3mL of urine
- 2 positive controls, 1 hydrolysis control, 1 blank
- 6 internal standards
 - d3-cocaine
 - d5-oxazepam
 - d6-hydrocodone
 - d6-zolpidem
 - d9-11-nor-9-carboxy-delta-9-THC
 - d5-bitalbital
- Hydrolyzed with β -glucuronidase
- Incubated @ 55°C for 60min

LC/MS/MS Instrument

- Multiple Reaction Monitoring
- Acids:
 - Phenominox EVO C18 5 μ m 50x3.0mm column
 - Water w/ 0.1% ammonium acetate; Acetonitrile
- Bases:
 - Restek Ultra C18 5 μ m 50x2.1mm column
 - Water w/ 0.1% formic acid; methanol w/ 0.1% formic acid

Drug list

Scheduled	Cutoff	LOD
amobarbital	250	100
butalbital	250	100
pentobarbital	250	100
phenobarbital	250	100
secobarbital	250	100
COOH-THC	20	10
6-MAM	50	10
7-aminoclonazepam	50	10
7-aminoflunitrazepam	50	10
alpha-OH-alprazolam	50	20
alpha-OH-etizolam	500	200
alpha-OH-triazolam	50	20
alpha-PVP	75	10
alprazolam	50	50
amphetamine	75	50
benzoylecgonine	50	20
carisoprodol	250	50
cocaethylene	50	5

Scheduled	Cutoff	LOD
cocaine	50	10
codeine	50	10
desalkylflurazepam	50	10
diazepam	50	5
dihydrocodeine	50	20
ethylone	125	20
etizolam	100	5
fentanyl	75	5
hydrocodone	75	10
hydromorphone	50	5
ketamine	75	10
lorazepam	50	10
MDA	125	20
MDMA	75	5
Meperidine	125	10
Meprobamate	250	50
methadone	50	5
methamphetamine	75	20

Drug list

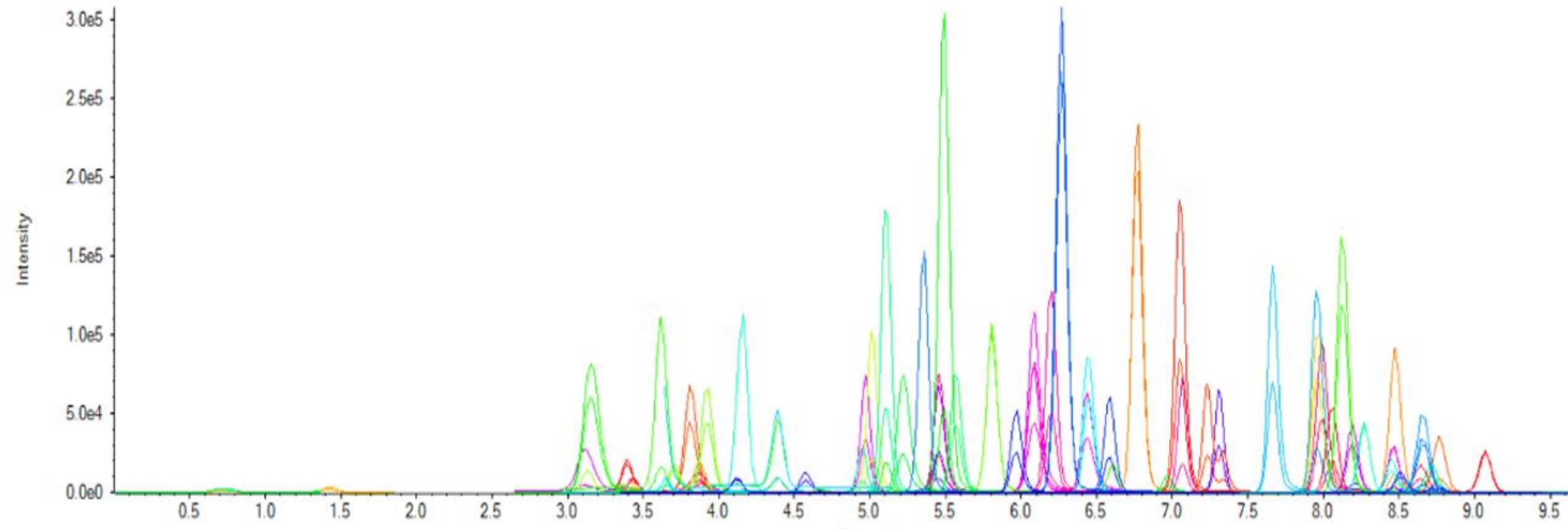
Scheduled	Cutoff	LOD
methylone	125	5
methylphenidate	125	5
midazolam	50	20
morphine	50	10
n-ethylpentylone	125	5
nordiazepam	50	5
norfentanyl	150	5
norketamine	50	5
o-desmethyltramadol	75	20
oxazepam	50	10
oxycodone	100	20
phencyclidine	75	5
phentermine	50	5
propoxyphene	125	20
temazepam	50	10
tramadol	75	20
triazolam	50	10
zolpidem	25	5

Non-scheduled	Cutoff	LOD
amitriptyline	50	20
brompheniramine	75	20
bupropion	125	10
chlorpheniramine	50	20
citalopram	50	5
cycloenzaprine	50	5
desipramine	50	10
diphenhydramine	75	5
doxepin	75	5
fluoxetine	125	50
imipramine	50	5
mirtazapine	50	10
nortriptyline	75	5
promethazine	75	20
sertraline	75	5
trazodone	200	5
venlafaxine	50	5

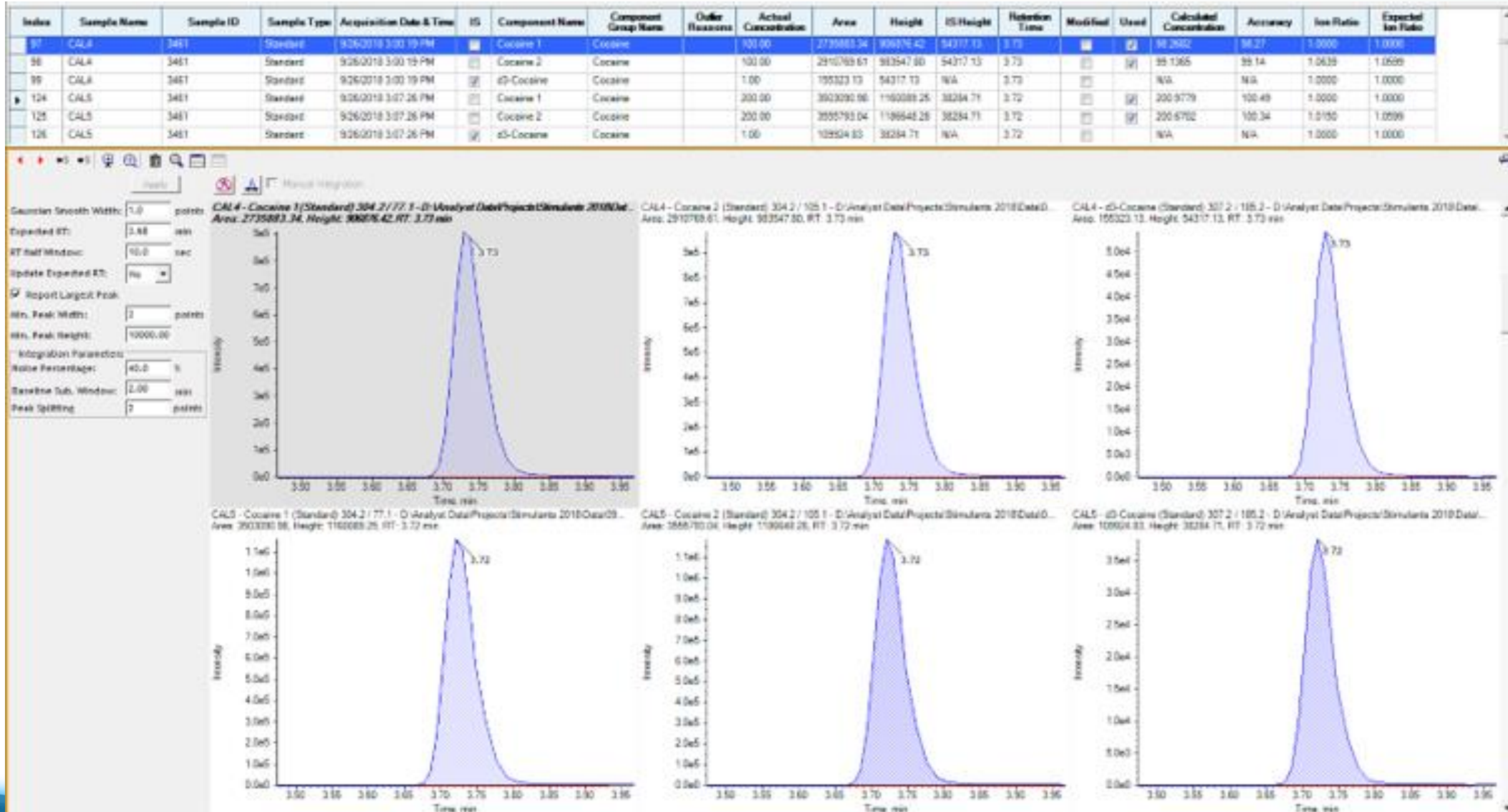
*GHB was removed from screen during validation.

All of the data!

TIC



All of the data!



Outcome

Evaluation

- Released in Fall 2021
- Did utilize LC/MSMS instrumentation
- Each urine is screened for 70 drugs
- Established cutoffs for each drug
- Contains all drugs listed in OSAC 121
- All drugs except one – GHB!

Additional drugs screened - scheduled

- Fentanyl – 16%
- Tramadol (Ultram) – 3%
- Ketamine – 2.5%
- Lorazepam (Ativan) – 2%
- Methylphenidate (Ritalin) – 1%

Additional drugs screened – Non-scheduled

- Diphenhydramine (Benadryl) – 11%
- Trazodone (Desyrel) – 4%
- Citalopram (Celexa) – 2.5%
- Venlafaxine (Effexor) – 1%
- Sertraline (Zoloft) – 1%

What were we
missing? False
negatives!



6.25%
Scheduled drugs

Would have required an
additional confirmation
test?



15.6%
Scheduled drugs

Would have been seen in
a confirmation
extraction?



6.25%
Non-Scheduled drugs

Would need additional
test to confirm?



10.0%
Non-Scheduled drugs

Future Projects

Future projects

- Screen bloods by similar procedure
- Expand scope to include more drugs
- Move to LC/QTOF

THANK YOU

Katie Mazek

407-540-3941

kathleenmazek@fdle.state.fl.us



FIDC Strategic Plan Subcommittee Breakout Session

Group Discussion

FIDC Strategic Action Plan Subcommittee Breakout



- » **60-minute discussion** focused on key IDSP Actions
- » Members will **divide into three groups**
 - Participants are encouraged to float between groups if multiple topics are of interest to them
- » Alan, Crystal, and Danny will lead **follow-up virtual meetings** before the next FIDC Meeting
- » If there is time remaining, coordinate with other members on actions not identified for discussion at this meeting

FIDC Strategic Action Plan

Subcommittee Breakout Session



1B.3

Danny

- Develop a visual representation of Florida's full impaired driving countermeasures system which maps out what happens to someone when they receive a DUI (enforcement through treatment).

2C.5

Crystal Lakeisha

- Evaluate opportunities to develop underage impaired driving pilot program (perhaps in conjunction with existing programs, like Drive with Care) in an area(s) with high rate of underage impaired driving

6A.5

Alan

- Develop and update model language that would allow agencies to utilize oral fluid testing kits and align with national best practices



Break



Law Enforcement Impaired Driving Survey

Larry Coggins



Action Plan Report Out

Goal 1 – Program Management and Strategic Planning

Goal 2 – Prevention

Goal 5 – Alcohol and Other Drug Misuse

Group Discussion



Public Comment Period

Chris Craig, FDOT



Day 1 Recap

Danny Shopf, Cambridge Systematics



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Recap of Day 1

Ray Graves, Vice Chair

Agenda



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FDOT Subgrant Selection Process

Chris Craig and Lakeisha White

Impaired driving safety subgrants

Federal Fiscal Year 2025

presented to

*Florida Impaired
Driving Coalition*

presented by

*Chris Craig,
Traffic Safety Administrator*

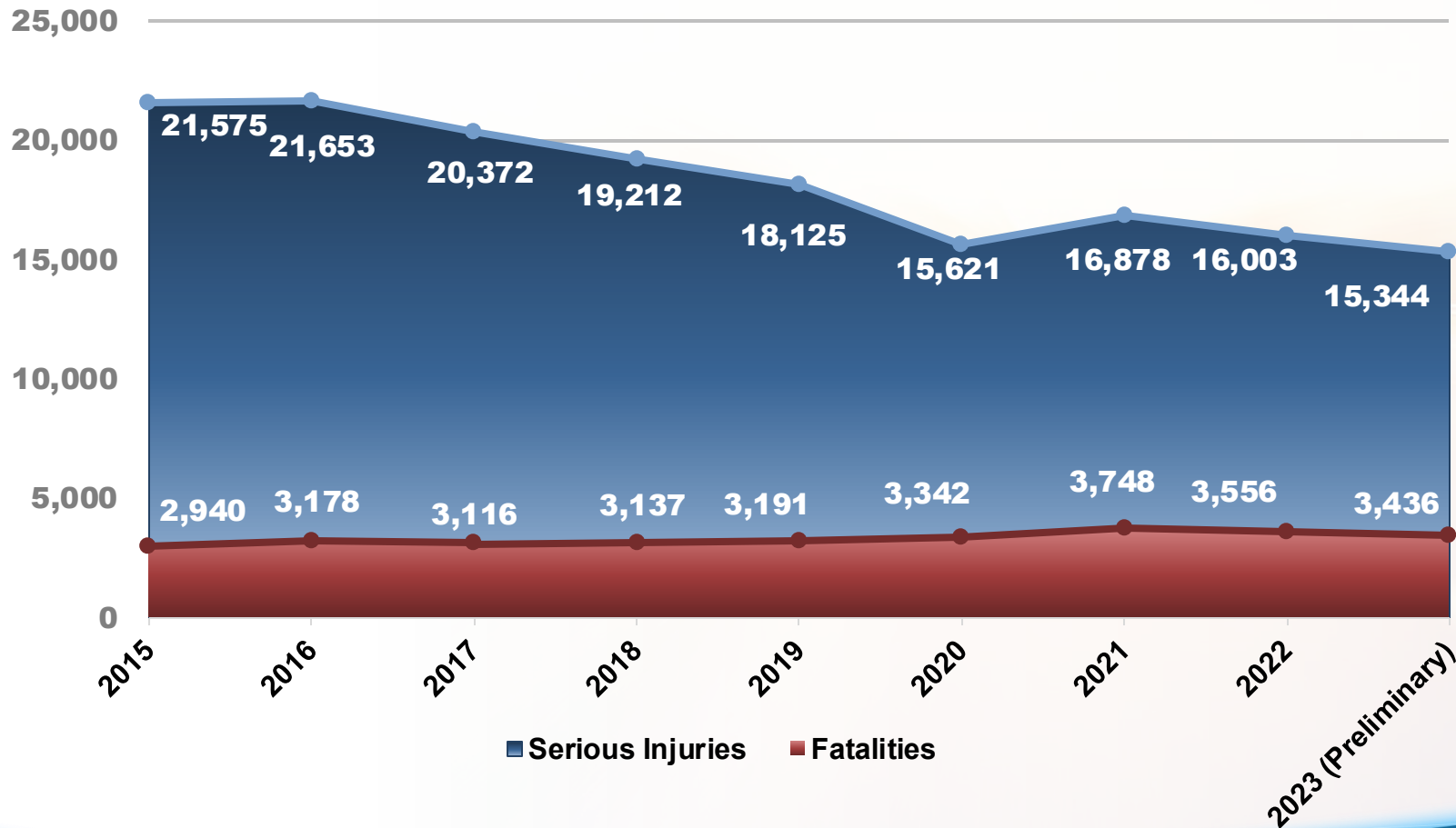


November 20, 2024

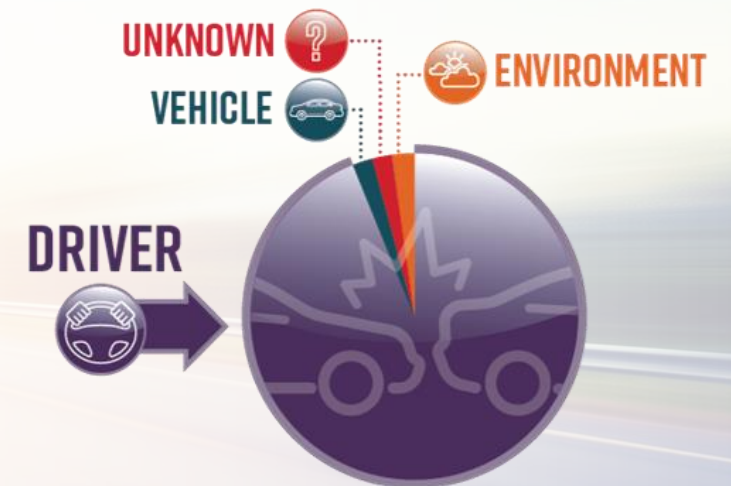


Statewide Fatalities and Serious Injuries

Statewide Fatalities and Serious Injuries



NATIONALLY...



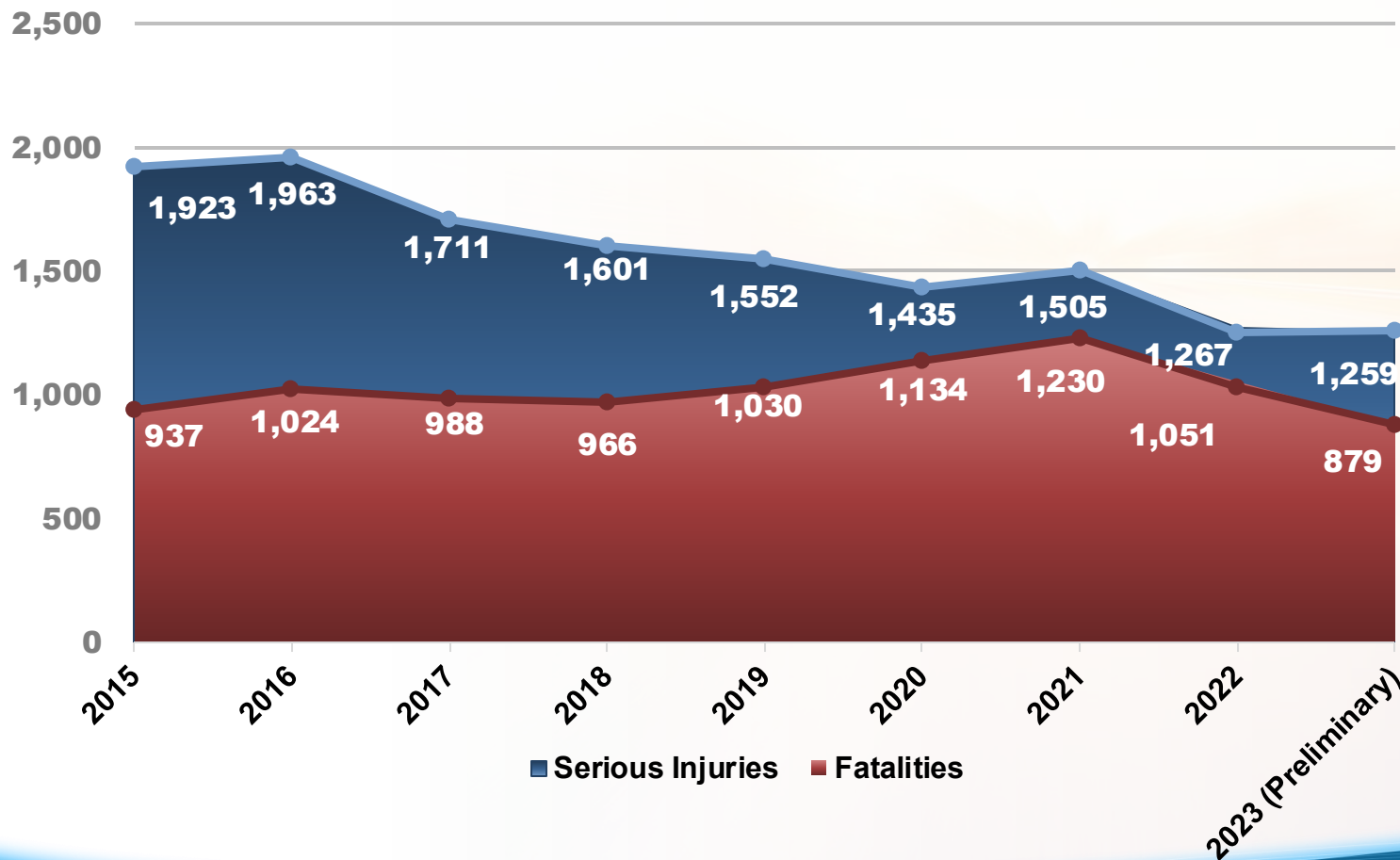
**MAJORITY OF CRASHES INVOLVE
DRIVER ERROR
AS A CONTRIBUTING FACTOR**

Source: NHTSA

Fatalities and serious injuries involving at least one Impaired driver



Impaired Driving Fatalities and Serious Injuries



Each day

**2 PEOPLE
DIE**

In Florida due to motorists
**DRIVING UNDER
THE INFLUENCE**
of drugs and/or alcohol



Impaired Driving Subgrants Overview



Statewide Media Campaign, LEL Awareness Program, IPTM Awareness Survey



Major College Sports Marketing



Professional Sports Marketing



TV Sports Media Campaign



Impaired Motorcyclist Media Campaign



High Visibility Enforcement



Improving Highway Safety Through Instrumentation Modernization



Traffic Safety Prosecutor Program



Florida Impaired Driving Coalition (FIDC)



MADD Education, Florida Court Monitoring Program, LEO Awareness Survey



Public Traffic Safety Professional Trainings and Drug Recognition (DRE) Call Out



Paid Media



Impaired Driving Statewide Media Campaign

- » Holiday Season
- » St. Patrick's Day
- » Labor Day



Florida Law Enforcement Liaison Program



Impaired Driving Awareness Program

- » Statewide public awareness project
- » Printed educational materials, such as banners, yard signs, and tip cards,
- » Participate in the two NHTSA national enforcement waves.



Drive Sober Awareness Survey



Public Opinion
Research Lab



PORL at UNF to determine Floridians' awareness of FDOT's Drive Sober or Get Pulled Over media campaign and general driving habits.



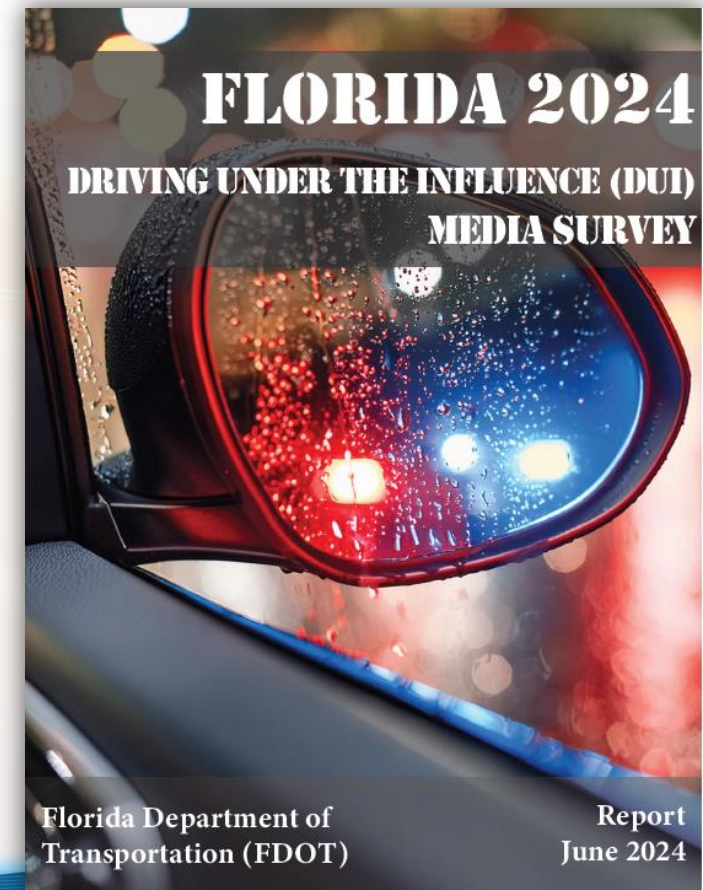
Monitor progress in FDOT's drinking and driving marketing campaign and its coverage throughout Florida.



Administered awareness survey from **March 26 through April 25, 2024.**



Follows St. Patrick's Day Media and Enforcement Campaign



Paid Media



Major College Sports Marketing

- » Florida State University
- » University of Florida
- » University of Miami



Paid Media



Professional Sports Marketing

» **Football**

- » Miami Dolphins
- » Jacksonville Jaguars
- » Tampa Bay Buccaneers

» **Basketball**

- » Orlando Magic
- » Miami Heat

» **Baseball**

- » Tampa Bay Rays
- » Miami Marlins

» **Hockey**

- » Tampa Bay Lightning
- » Florida Panthers

» **NASCAR**

- » Daytona Speedway
- » Homestead Speedway

Paid Media



TV Sports Marketing



Interviews:



BILLBOARD EXAMPLE:



GAMEFLOW EXAMPLE:



Paid Media



Impaired Motorcyclist Media Campaign





Don't take your bike on a wasted ride
DRINK + RIDE = LOSE
The consequences of drinking and riding are serious and real

 Drinking influences your perception, thinking and coordination!

What do you have to lose?

YOUR MOTORCYCLE: Your motorcycle could be **impounded**.
YOUR MONEY: You could spend up to **\$10k** in fines if convicted.
YOUR LICENSE: Your license could be suspended for **2 years**.
YOUR FREEDOM: You could spend a minimum of **72 hrs** in jail.
YOUR LIFE: *Live to ride another day!*

www.ridesmartflorida.com/drinkridelose

Enforcement subgrants

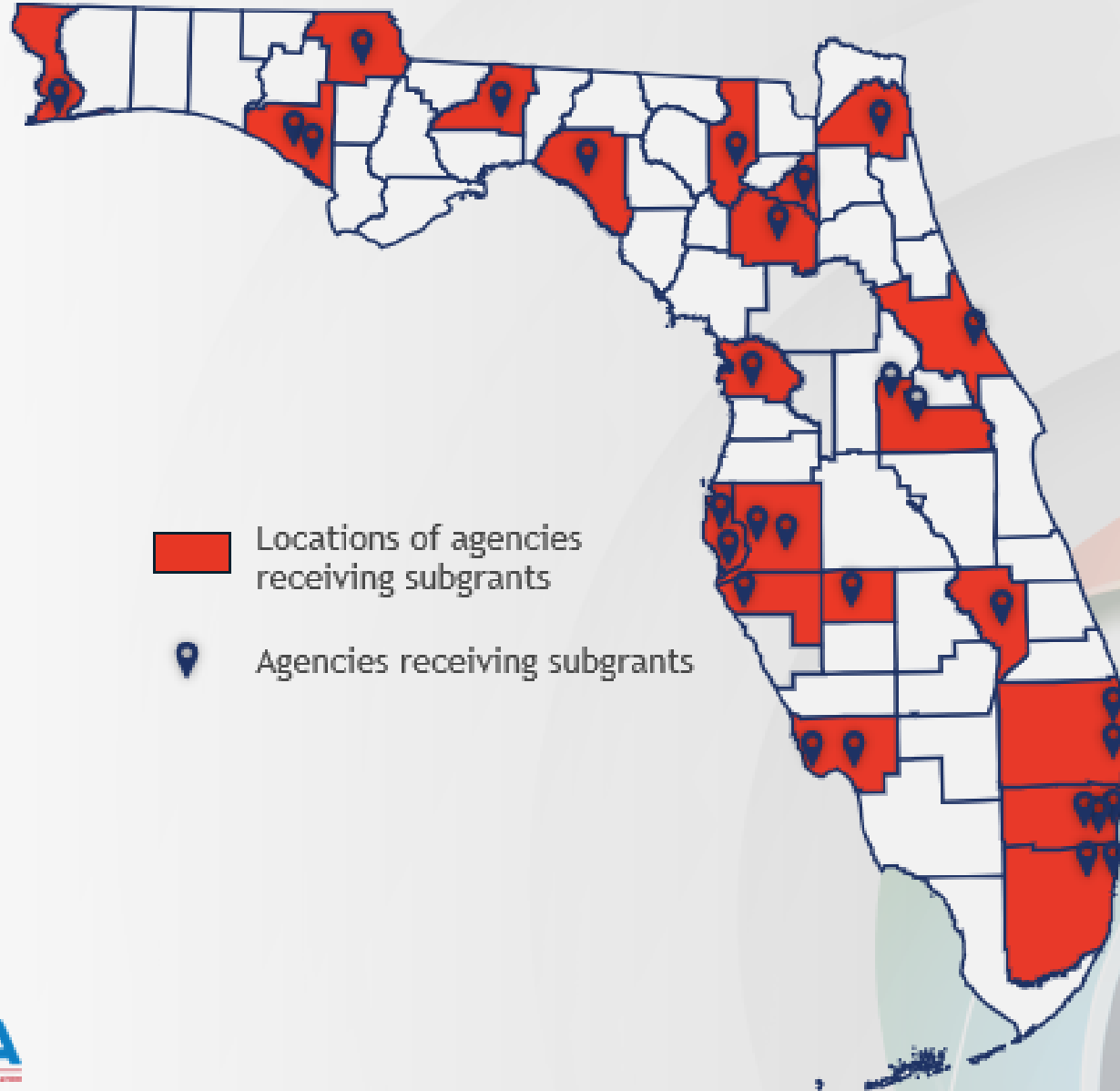


High Visibility Enforcement

- » **Overtime Enforcement**
- » **DUI Checkpoints**
- » **Agencies are encouraged to participate in Drive Sober or Get Pulled Over campaign waves and drinking holidays:**
 - » New Year's Day
 - » NFL Super Bowl
 - » St. Patrick's Day
 - » Cinco de Mayo
 - » Independence Day
 - » Labor Day
 - » Halloween



LOCATION OF FY25 ENFORCEMENT SUBGRANTS

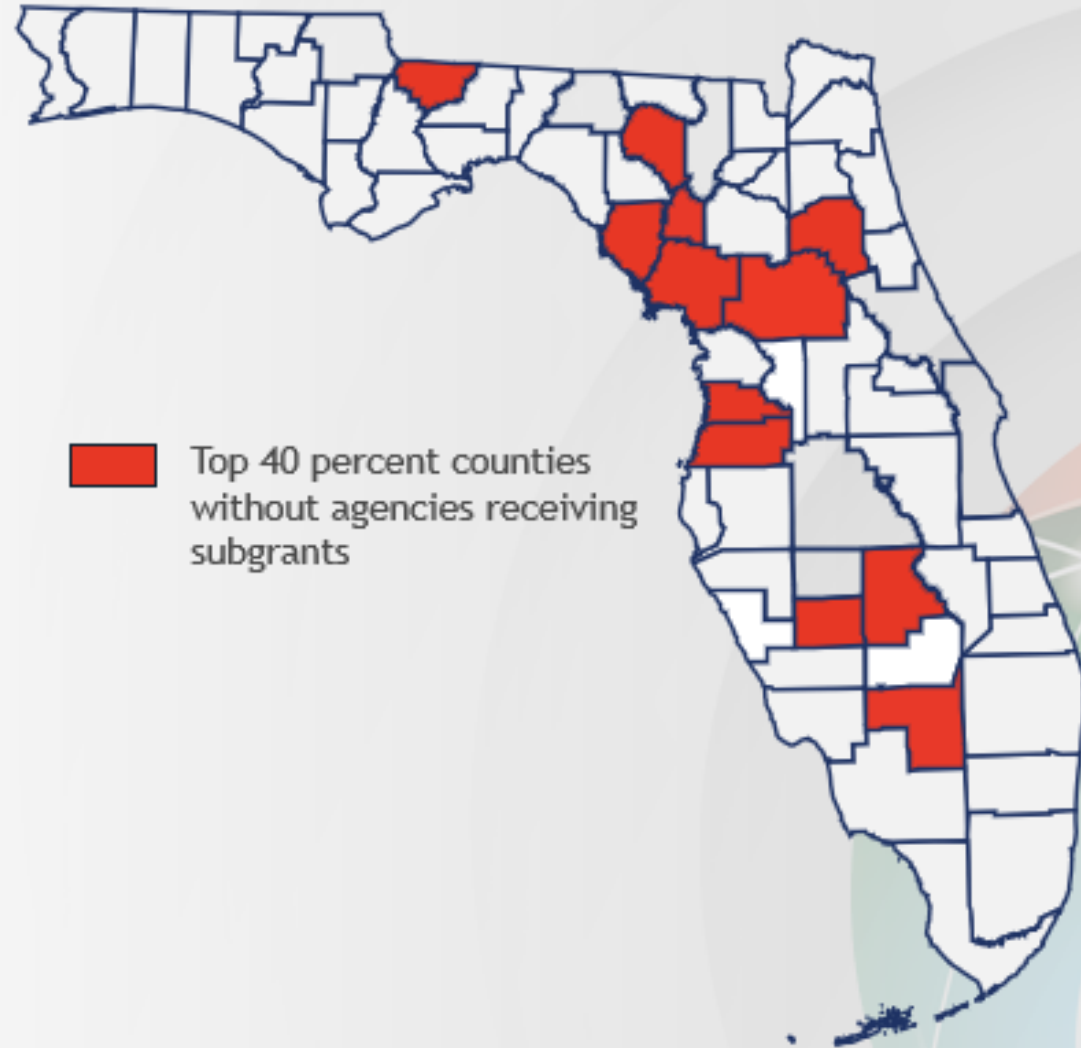


Enforcement subgrants



Apopka Police Department	\$12,000	Jacksonville Sheriff's Office	\$137,000
Bay County Sheriff's Office	\$30,000	Lake City Police Department	\$15,000
Bradenton Police Department	\$15,000	Marianna Police Department	\$30,000
Bradford County Sheriff's Office	\$90,000	Miami Beach Police Department	\$75,000
Broward Sheriff's Office	\$115,000	Okeechobee County Sheriff's Office	\$40,000
Cape Coral Police Department	\$71,000	Orlando Police Department	\$80,000
Citrus County Sheriff's Office	\$130,000	Palm Beach County Sheriff's Office	\$225,000
Coconut Creek Police Department	\$35,000	Panama City Police Department	\$41,000
Delray Beach Police Department	\$15,000	Pensacola Police Department	\$45,000
Fort Myers Police Department	\$80,000	Pinellas County Sheriff's Office	\$80,000
Miami Police Department	\$120,000	South Daytona Police Department	\$55,000
Perry Police Department	\$30,000	Tallahassee Police Department	\$40,000
Tarpon Springs Police Department	\$30,000	Tampa Police Department	\$753,000
Florida Highway Patrol	\$774,000	<i>HVE Subgrant Total: \$3,616,000</i>	
Gainesville Police Department	\$27,000		
Hardee County Sheriff's Office	\$27,000		
Hillsborough County Sheriff's Office	\$400,000		
Hollywood Police Department	\$25,000		

COUNTIES IN TOP 40 PERCENT WITHOUT AGENCIES RECEIVING SUBGRANTS



Top 40 percent counties without agencies receiving subgrants

Florida Department of law enforcement



Improving Highway Safety Through Instrumentation Modernization

- » Purchase four new drug testing instruments
- » Will assist the state with improving and speeding up of the prosecution and adjudication of impaired driving cases.
- » New equipment training
- » Law Enforcement contributors and State Attorney's offices case analysis training



Traffic Safety Prosecutor Program



Florida TSRP Program Goals

- » Serve as a statewide resource
- » Provides training, education, and technical support
- » Enhance DUI enforcement and prosecution.



Traffic Safety Prosecutor Program



Training and Assistance Provided

- » 350 hours of training to 9,763 individuals
- » 103 different training sessions
- » 12 National “Traffic Tuesday” Webinars
 - » 6,298 attendees on a national level
- » Technical assistance provided 5,332 times



FLORIDA



IMPAIRED DRIVING COALITION



- » To identify and prioritize the state's most pressing impaired driving issues and develop a plan to maximize the State's ability to impact these crashes.
- » FIDC members include representatives from agencies and organizations with a working knowledge and understanding of the various components of Florida's impaired driving system and how the components interact

**PUBLIC AND
PRIVATE
STAKEHOLDERS**

**FLORIDA
IMPAIRED
DRIVING
COALITION**

**FLORIDA
DEPARTMENT OF
TRANSPORTATION
SAFETY OFFICE**

**IMPAIRED
DRIVING
STRATEGIC
PLAN**

Florida Impaired Driving Coalition



Prevention



Criminal Justice System



Communication Program



Screening, Assessment, Treatment, and Rehabilitation



Florida's Impaired Driving Traffic Safety Facts

2021 Data
Publish Date: June 2023



What is Impaired Driving?

Efforts to reduce traffic-related injuries in Florida, impaired driving to be a barrier to reaching our goal of our roadways.

People died in traffic crashes on Florida's roads. In 2021, 1,219 (33%) died in crashes. Florida has observed an increase in annual traffic fatalities over the past ten years. In 2021, the number of fatalities resulting from impaired driving crashes increased by about 40 percent.

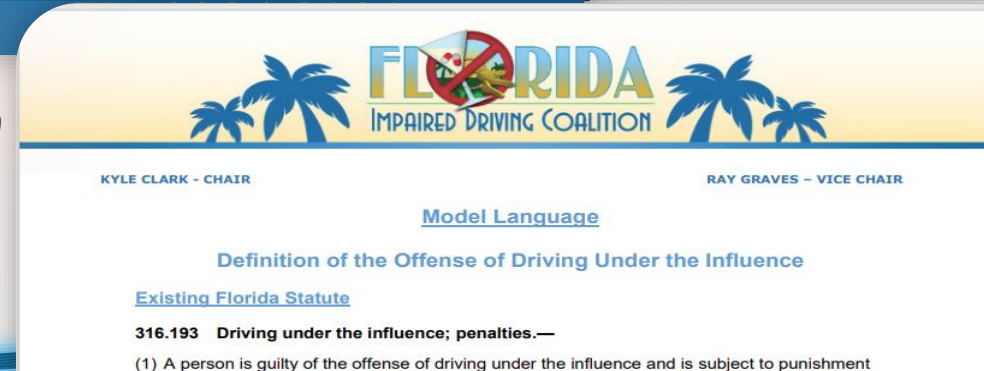
In terms of the percentage of traffic fatalities involving impaired driving, there is a clear decreasing trend from 2012 to 2018, followed by an upward trend until 2020. In 2021, this percentage reached 33%.

Impaired Driving Crashes

In this fact sheet, a traffic crash is classified as an impaired driving crash if the crash report indicated that (a) the driver had a positive blood alcohol concentration (BAC), or (b) the results of a drug test are positive, or (c) the responding officer indicated "suspected alcohol-use" of the driver in the report, or suspected drug-use, or (d) the driver refused a test for alcohol- or drug-use.

Table 1. Fatalities in Impaired Driving Crashes (2012-2021)

Total Fatalities	Traffic Fatalities in Impaired Driving Crashes	% of Impaired Driving Traffic Fatalities
2,414	874	36.2%
2,402	868	36.1%
2,500	852	34.1%
2,940	937	31.9%
3,178	1,024	32.2%
3,116	988	31.7%
3,137	966	30.8%
3,191	1,029	32.2%
3,343	1,133	33.9%
3,741	1,219	32.5%



Florida MADD



MADDTM IMPAIRED DRIVING
ENDS HERE.



***Florida Safe and Aware
Outreach and Education***



Florida Court Monitoring Program



Public Traffic Safety Professionals Training



- » 13 different trainings
- » Over 1.5 million in budget

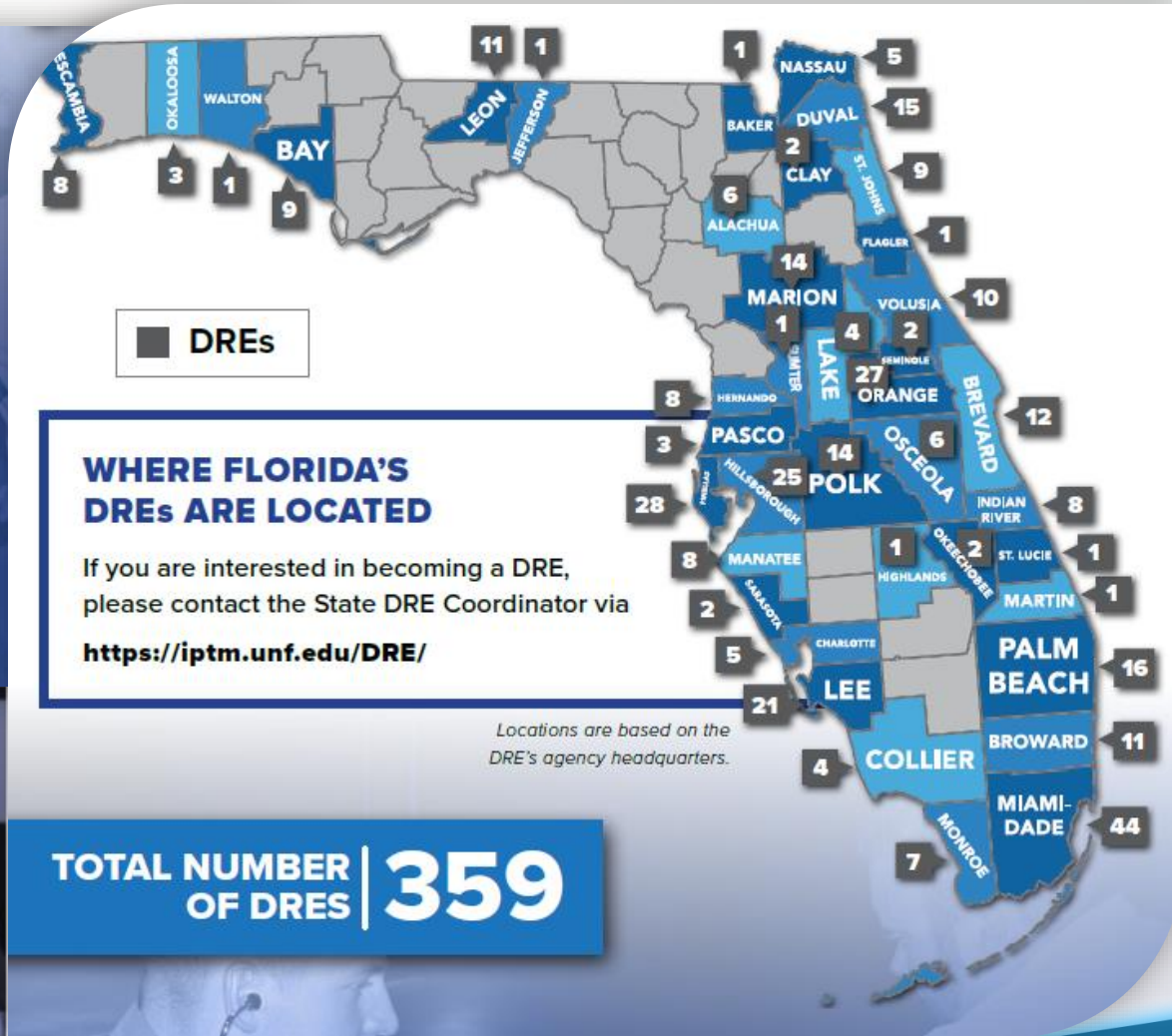


Public Traffic Safety Professionals Training



Legal Training for DUI Administrative Hearings	\$79,000	Sobriety Checkpoint Operations (Online)	\$20,000
Drug Evaluation and Classification Program	\$778,000	Breath Test Operator	\$42,000
Advanced Roadside Impaired Driving Enforcement (ARIDE)	\$150,000	Winning the Florida Drivers License Hearing: What You Need To Know (Online)	\$30,000
Advanced Marijuana Impaired Driving Detection for Law Enforcement	\$75,000	Improving the Effectiveness of Expert Witness Testimony with Training and Continuing Education	\$50,000
Driving While Intoxicated (DWI) Detection and Standardized Field Sobriety Testing Instructor Development	\$40,000	<u>Public Traffic Safety Professionals Training Subgrant Funding Related to Impaired Driving Total Amount \$1,594,000</u>	
Driving While Intoxicated (DWI) Detection and Standardized Field Sobriety Testing	\$225,000		
Drug Recognition Expert (DRE) Preparatory Course (Online)	\$20,000		
Marijuana Impaired Driving Detection for Law Enforcement (MIDDLE)	\$45,000		
Medical Foundations of Visual Systems Training	\$40,000		

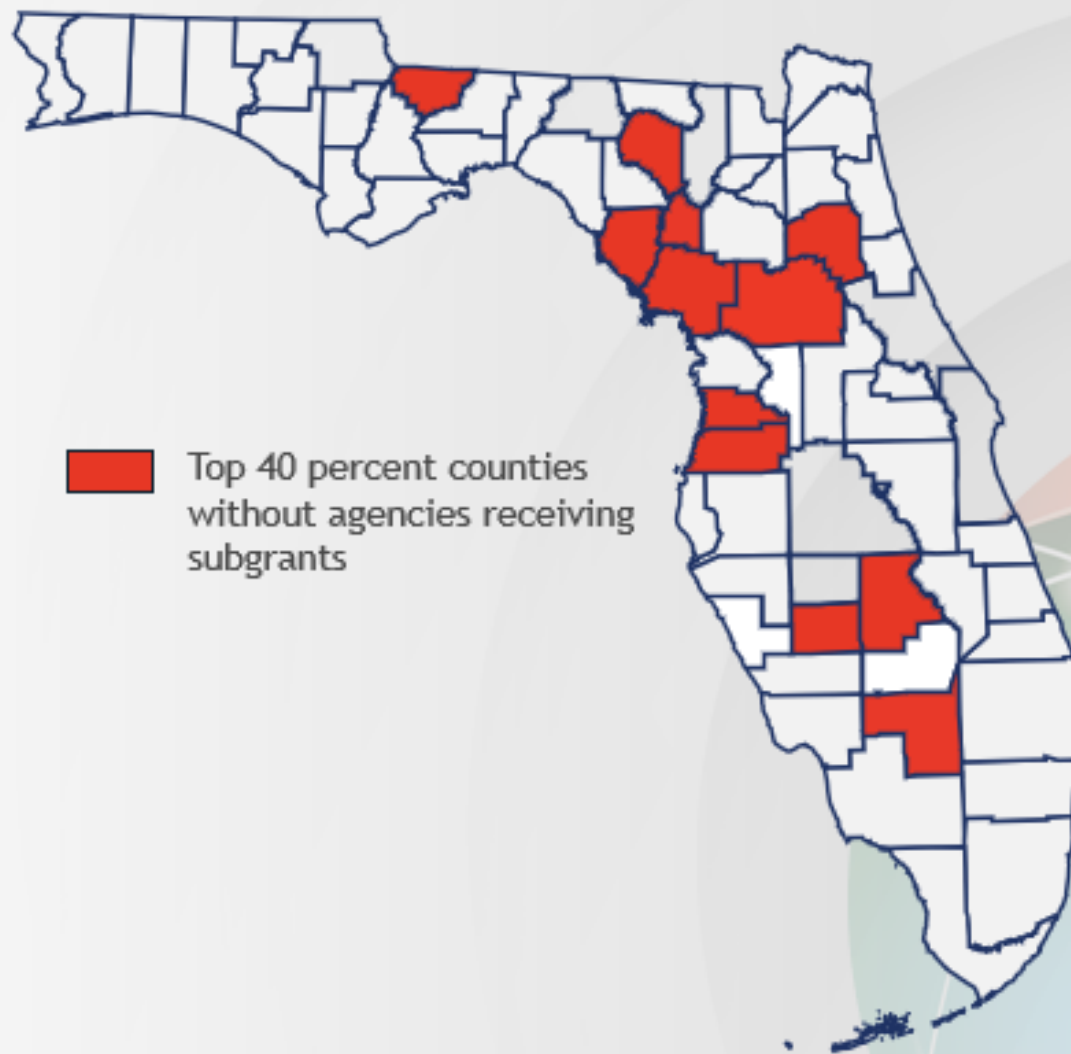
Florida DRE Program



assistance

HOW
YOU
CAN
HELP

COUNTIES IN TOP 40 PERCENT WITHOUT AGENCIES RECEIVING SUBGRANTS



Top 40 percent counties without agencies receiving subgrants

What FDOT can provide

What's allowed:

- Overtime hours for enforcement
- Overtime hours for outreach and education
- Overtime hours for support staff during a checkpoint
- Overtime hours for subgrant reimbursement and reporting (1-2 hours)
- Fatal Vision goggles
- SIDNE or pedal karts
- Impaired driving simulators
- Portable message boards
- Vehicle Wrap (Drive Sober or Get Pulled Over)
- Intoxilyzers
- In-car video systems
- Vehicle installation of intoxilyzers
- USB drives (preloaded with impaired driving prevention messages)
- B.A.T. mobile with great justification
- DUI vehicles
- Vehicle Wrap (Drive Sober or Get Pulled Over)
- DUI checkpoint equipment:
 - Trailers
 - Message boards
 - Portable light towers
 - Traffic cones
 - Arrow boards
 - Generators
- Stylus LED Penlights

What FDOT can not provide

What's **NOT** allowed:

- Officers regular time
- Dispatchers time
- Officers time for training
- Officers time for court
- Promotional items
- Speed measurement devices
- Portable speed feedback signs
- Tint meters



questions



The logo for the Florida Impaired Driving Coalition. It features the word "FLORIDA" in large, blue, stylized capital letters. A red prohibition sign (a circle with a diagonal line) is superimposed over the letter "O". Inside the circle, there is a small illustration of a car crash with a fireball and a car. Below "FLORIDA", the words "IMPAIRED DRIVING COALITION" are written in a smaller, blue, sans-serif font.

- 77 **TARGET**
Police Department
ZERO
FATALITIES & SERIOUS INJURIES

Top 40% Impaired Driving Localities NOT Apply or Reapply



- Alachua
- Arcadia
- Belleview
- Bonita Springs
- Brooksville
- Bunnell
- Clearwater
- Clermont
- Clewiston
- Cocoa
- Crystal River
- Dade City
- Dania Beach
- Davenport
- Daytona Beach Shores
- DeFuniak Springs
- DeLand
- Destin
- Estero
- Eustis

- Fernandina Beach
- Florida City
- Fort Lauderdale
- Fort Myers Beach
- Fort Pierce
- Fruitland Park
- Groveland
- Gulf Breeze
- Hialeah
- Indian Rocks Beach
- Jupiter
- Key West
- Kissimmee
- LaBelle
- Lake Mary
- Lake Worth
- Lakeland
- Leesburg
- Live Oak
- Madeira Beach

- Marathon
- Milton
- Mulberry
- Naples
- Neptune Beach
- New Smyrna Beach
- Newberry
- North Palm beach
- Ocala
- Ocoee
- Okeechobee
- Orange City
- Orange Park
- Ormond Beach
- Oviedo
- Palatka
- Palm Bay
- Palm Beach Gardens
- Palm Springs
- Palmetto
- Panama City Beach
- Pinellas Park
- Plant City

- Port Orange
- Port Richey
- Quincy
- Saint Augustine
- Saint Cloud
- Saint Petersburg
- Sanford
- Sarasota
- Sebring
- Seminole
- South Bay
- Starke
- Stuart
- Tavares
- Titusville
- Treasure Island
- Umatilla
- Wildwood
- Williston
- Wilton Manors



Post Drive Sober or Get Pulled Awareness Survey

Chris Craig and Lakeisha White

2024 Drive Sober or get pulled over media survey

presented to

*Florida Impaired
Driving Coalition*

presented by

*Chris Craig, Traffic
Safety Administrator*



November 20, 2024



Project background



PORL at UNF to determine Floridians' awareness of FDOT's Drive Sober or Get Pulled Over media campaign and general driving habits.



Monitor progress in FDOT's drinking and driving marketing campaign and its coverage throughout Florida.



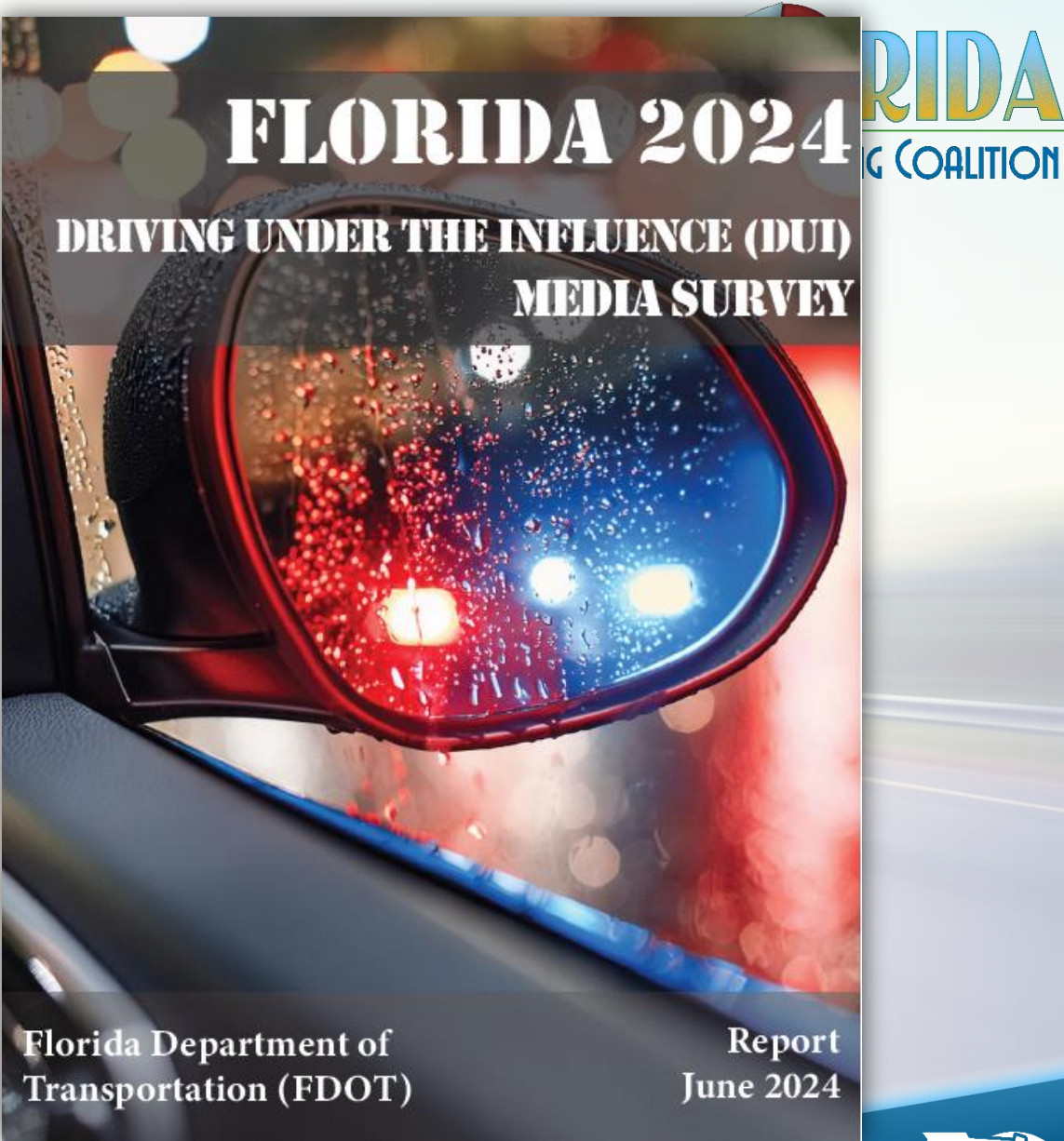
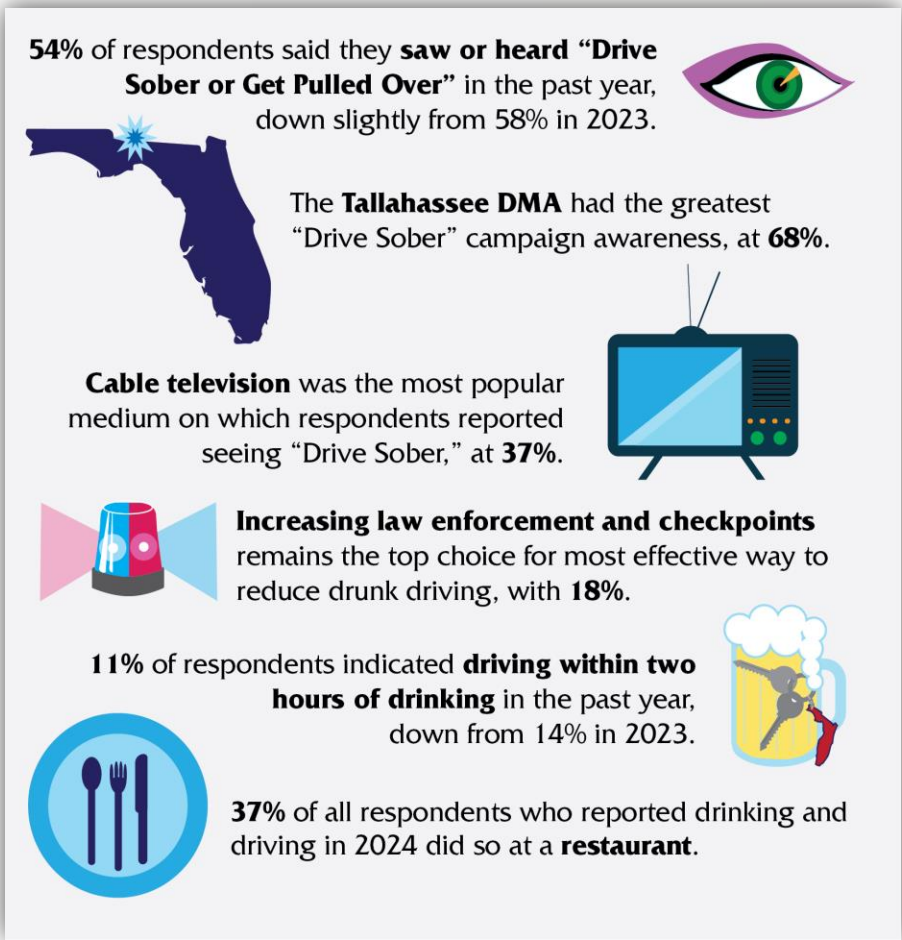
Administered awareness survey from **March 26 through April 25, 2024.**



Follows St. Patrick's Day Media and Enforcement Campaign



Executive Summary



Methodology



This study utilized a mixed-mode approach, incorporating both **telephone** and **online** surveys



The final sample consists of **1,506** Florida adults with a driver's license (even if suspended)

- » **953** surveys were administered via **telephone**
- » **533** were completed **online**



The margin of sampling error for the total sample is **+/- 2.9** percentage points, including estimated design effect



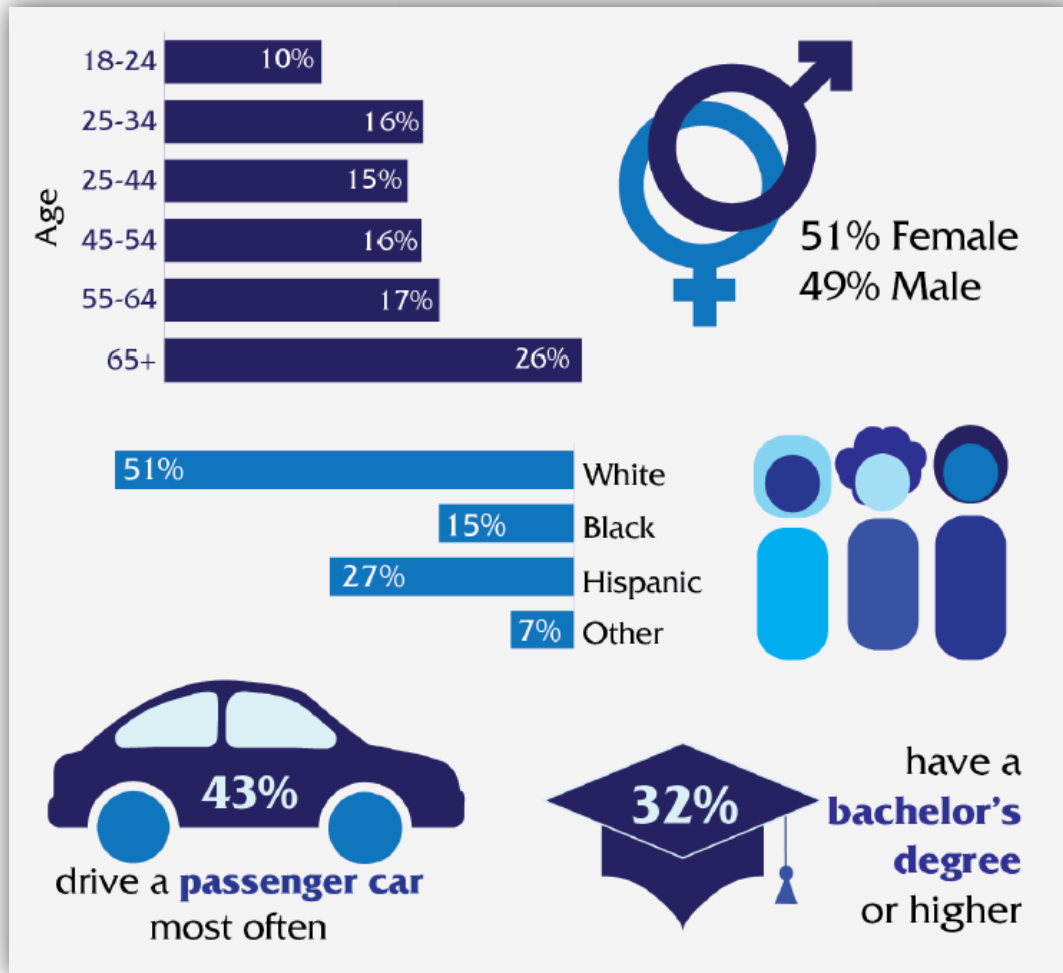
The state was stratified into 10 geographic areas, and quotas were placed on each

- » Due to Miami-Dade County's unique population, it was separately accounted for in its own strata, creating 11 strata from the 10 DMAs



Public Opinion
Research Lab

respondent profile



Summary of Findings



Figure 3 shows the breakdown of drinkers and non-drinkers, broken down by project year.

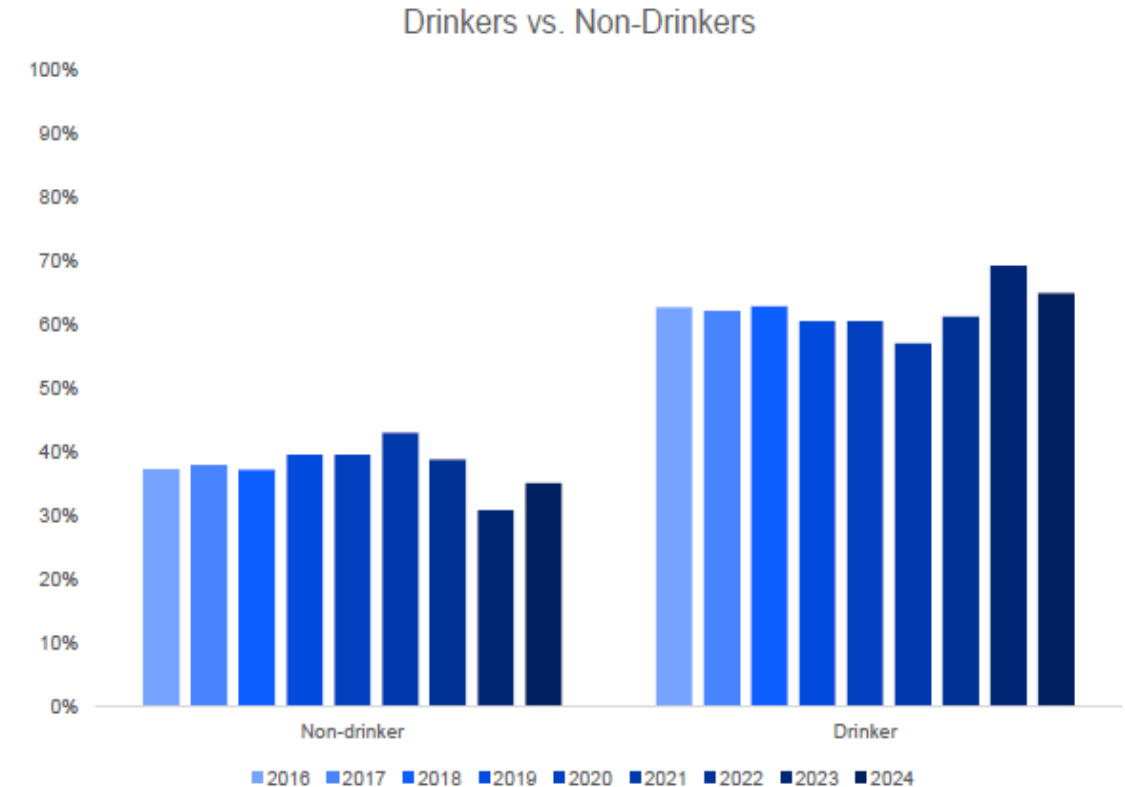


Since **2016**, respondents who have indicated drinking at least occasionally hovered around **61%-62%**, dipping to **57%** in **2021**.



Respondents who drink has been increasing been peaking at **69%** in **2023** before declining slightly to **65%** in **2024**.

Figure 3. Drinker vs. Non-drinker, 2016 to 2024



Summary of Findings



The responses from projects years 2016 through 2023, broken down by designated market area (DMA).



Respondents who reported driving after drinking has **increased** since **2016**, however **2024** saw a decline from **14% to 11%**.



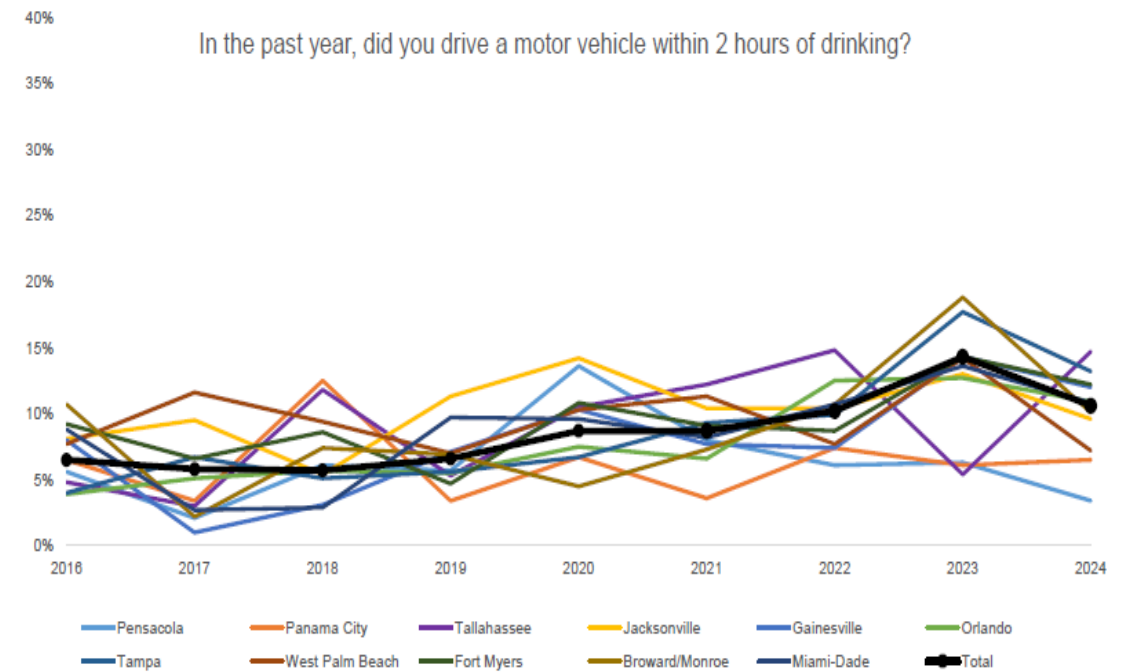
Tallahassee had the greatest percentage of respondents who indicated drinking in the past year with **15%**

» **A reversal from 5% the previous year**



Reported driving after drinking in the Pensacola DMA fell to 3% in 2024, down from 6% in 2023.

Figure 4. Drink and Drive by DMA, 2016 to 2024^{1 2}



Summary of Findings



Figure 5 shows respondents who reported having driven within two hours of drinking across all project years, broken down by age category



Overall, **9%** of respondents reported driving within two hours of drinking

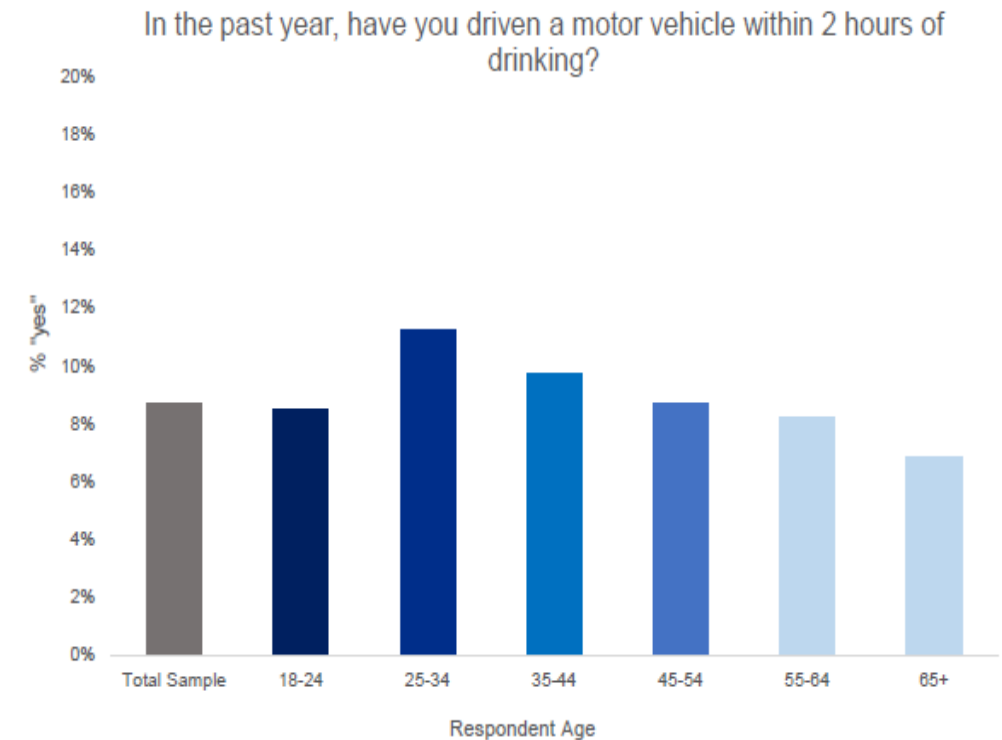


The **25-34** age category has the highest level of driving after drinking, with **11%**



The **65 and over** category has the lowest instance of drinking and driving, with a total of **7%**

Figure 5. Drink and Drive by Age, 2016-2024^{3, 4}



Summary of Findings



Figure 7 of respondents who had driven within two hours of drinking and were well below the legal limit, just below, just over, or well over, from 2016-2024.



61% were ***well below*** the legal limit, while 27% said they were ***just below*** the limit.



11% of respondents admitted to being ***over*** the legal limit

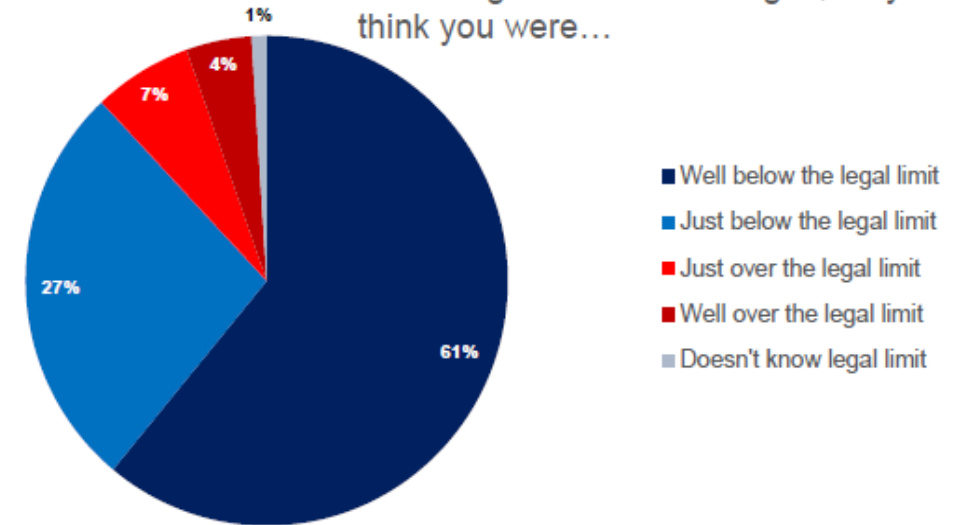
- » 7% saying they were ***just over***
- » 4% saying they were ***well over*** the limit



1% percent of respondents said they ***do not know*** the legal limit for drinking and driving.

Figure 7. Legal Limit, 2016-2024

In thinking about the most recent occasion in which you drove within 2 hours of drinking alcoholic beverages, do you think you were...



Summary of Findings



Figure 8 shows respondents who drove within two hours of drinking in the past year were asked **where** they drank before driving broken down by project year.



37% of respondents indicated drinking at a **restaurant** the last time they drank and drove



24% of respondents indicated drinking at a bar, tavern, or club in

» An **increase** from **16%** the previous year



A friend's home or party **declined** from **21%** in 2023 to **13%** in 2024

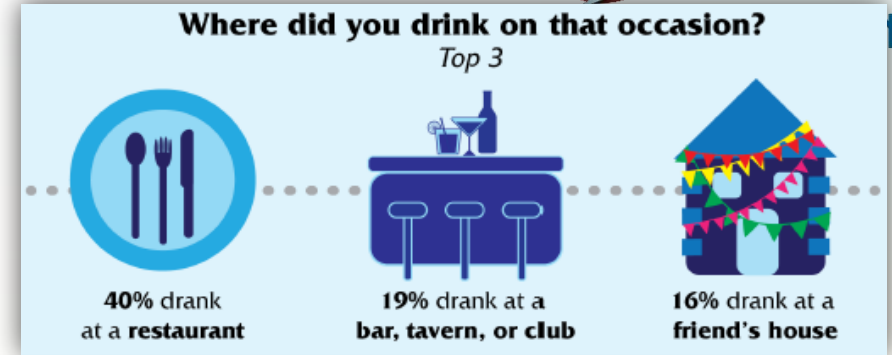
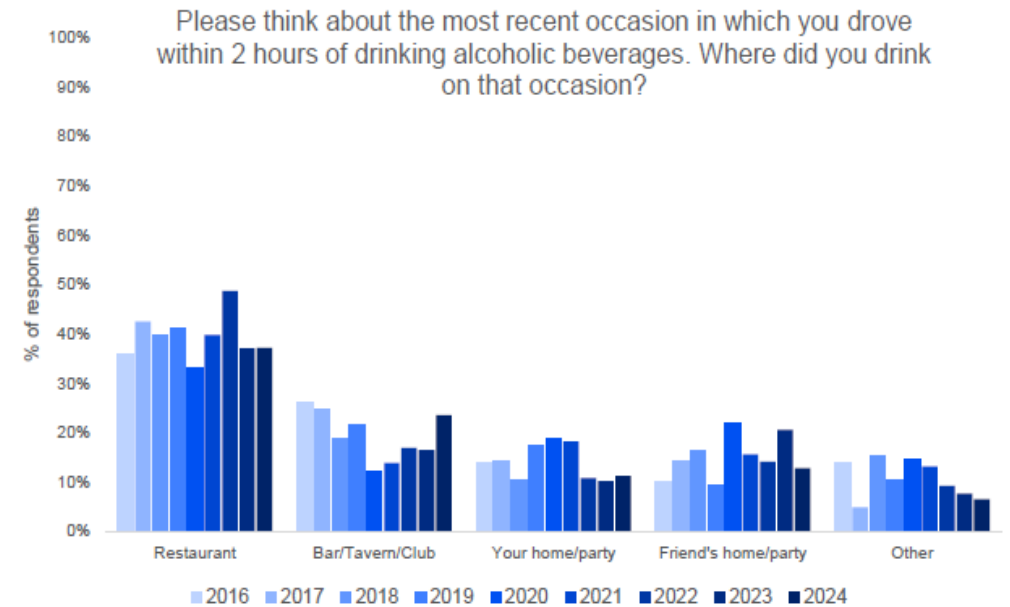


Figure 8. Drink and Drive Location, 2016 to 2024



Summary of Findings



Figure 10 shows respondents who reported seeing or hearing Drive Sober or Get Pulled Over broken down by DMA and project year



Respondents who were aware of the Drive Sober or Get Pulled Over campaign increased **12%** since 2016, from 42% to 54% in 2024.

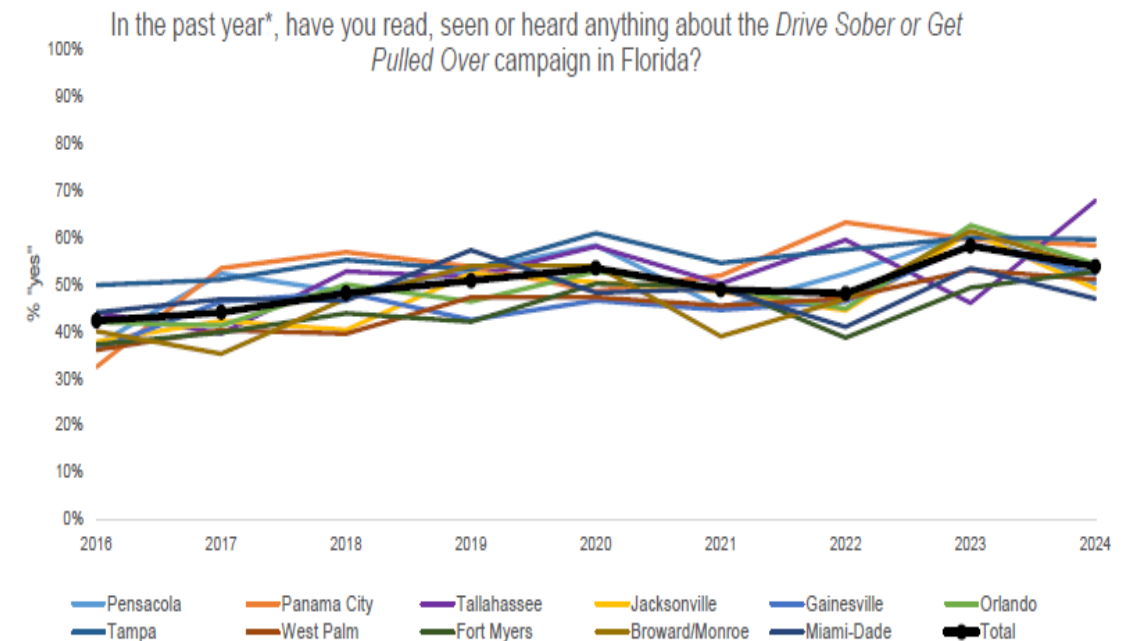


Awareness fell slightly in the last year, down four points from 2023.



Tallahassee DMA awareness increased from **46%** in **2023** to **68%** in **2024**. Fort Myers also saw an increase from **49%** to **53%**

Figure 10. Drive Sober by DMA, 2016 to 2024⁶



Summary of Findings



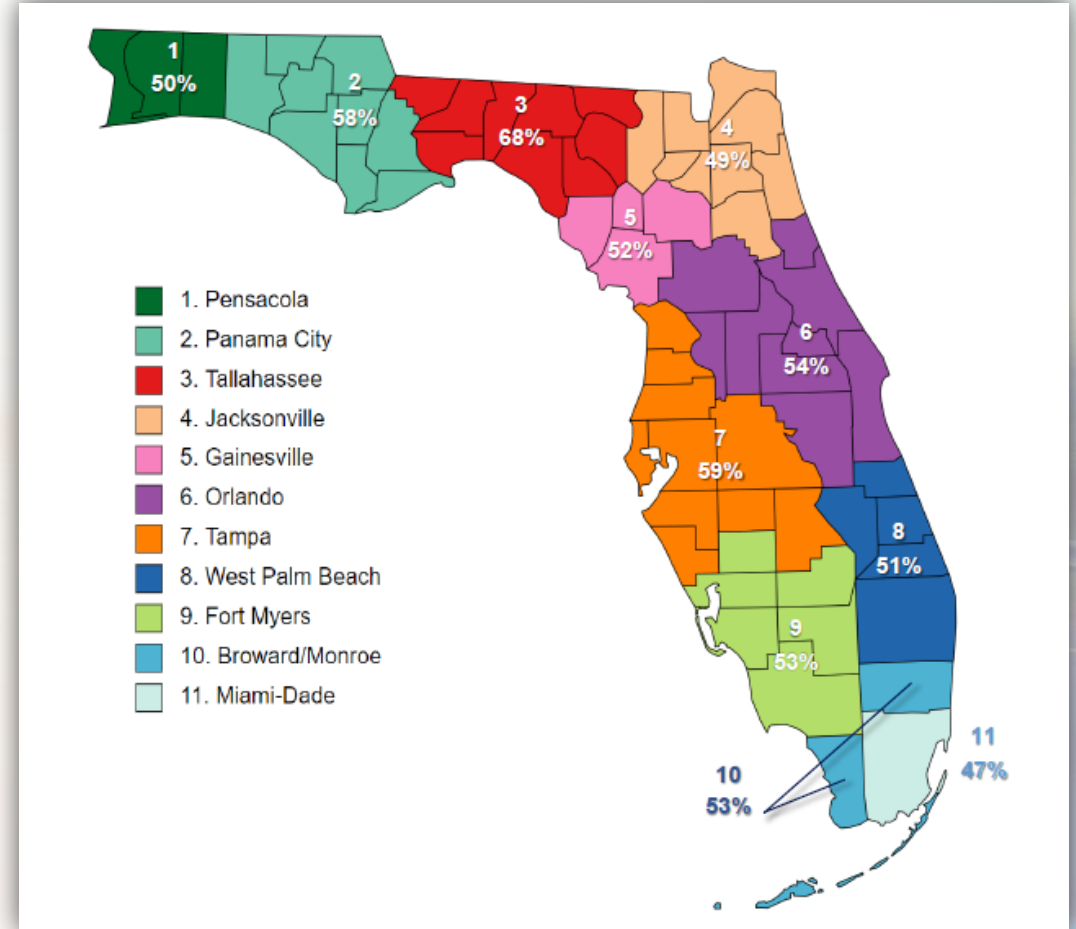
The map shows a geographical representation of the Drive Sober or Get Pulled Over campaign message awareness in each DMA.



In 2024, the **Tallahassee DMA** had with **68%**, followed by the **Tampa DMA** with **59%** and the **Panama City DMA** with **58%**.



The **Miami-Dade DMA** had the lowest awareness with **47%** of respondents saying they saw or heard the message



Summary of Findings



Figure 12 shows respondents who reported having seen or heard the *Drive Sober* message by self-reported alcohol consumption.

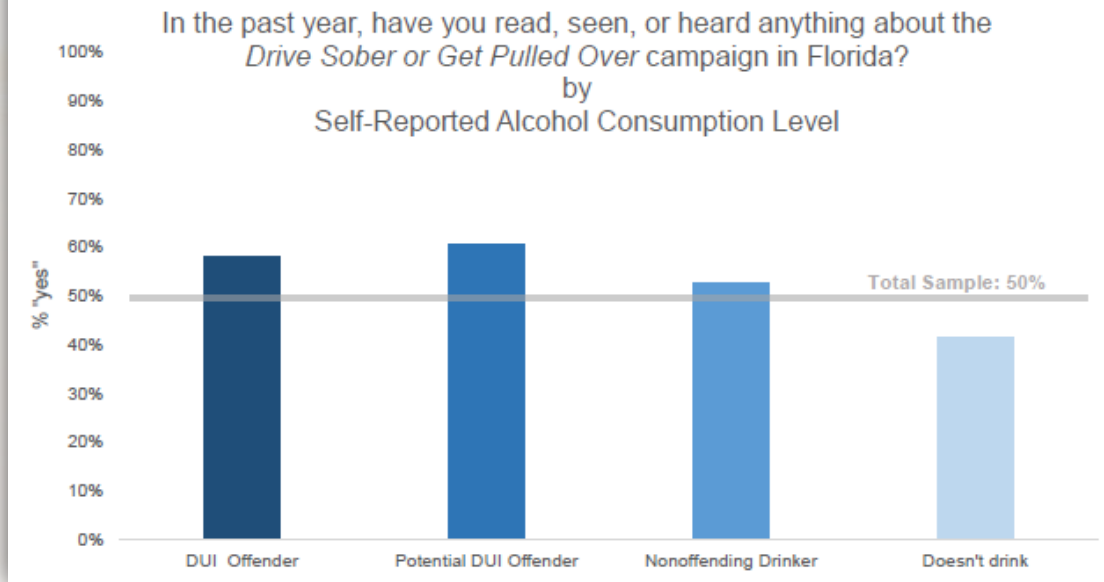


Potential DUI offenders have the highest rate of awareness of the safety message, with **61%** of, followed by DUI offenders at **58%**



Respondents who said they do not drink alcohol had the lowest reported Drive Sober awareness at **41%**

Figure 12. Drive Sober by Individual's Self-Reported Alcohol Consumption Level, 2016-2024^s



Summary of Findings



Figure 13 shows where respondents saw or heard *Drive Sober* message in the past year

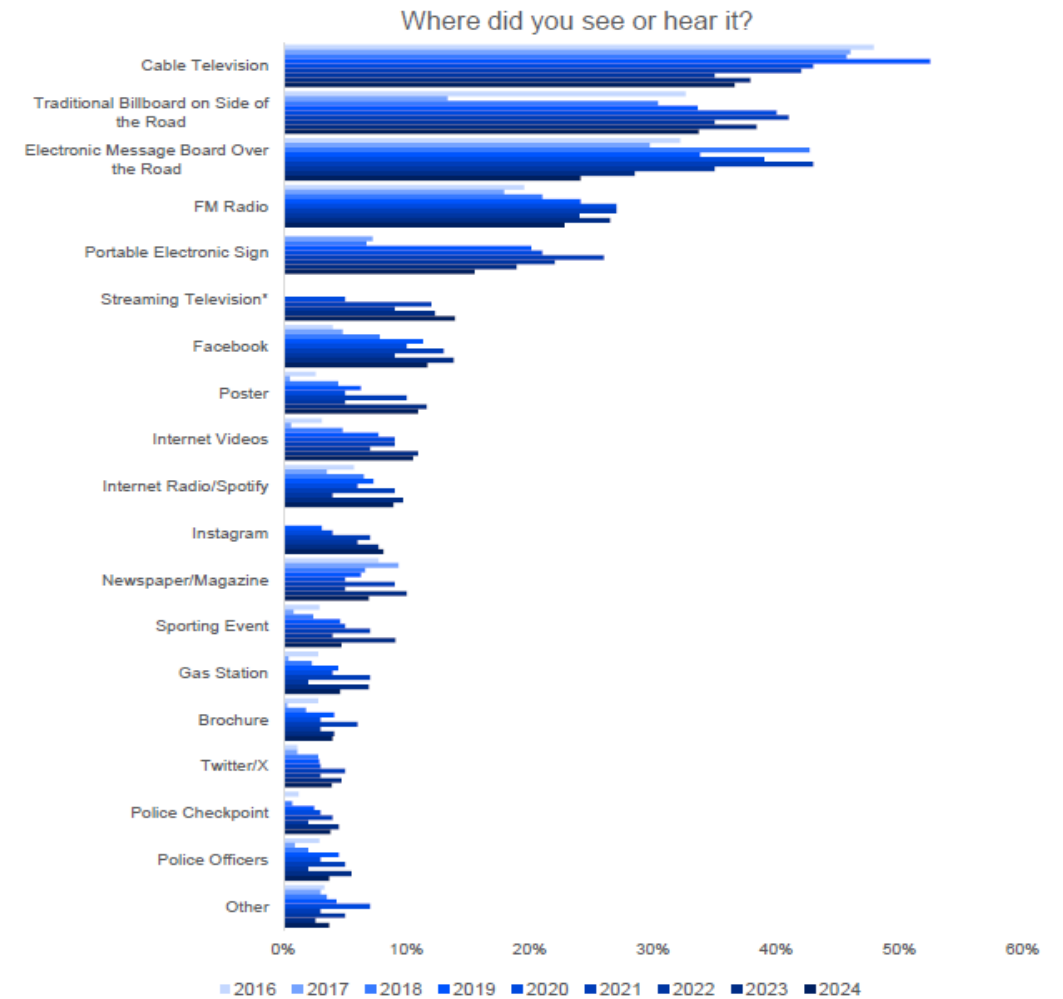


Cable television and **Traditional billboard** on side of the road were the top choices with over **35%**



Electronic billboards over the road received **29%**

Figure 13. Drive Sober Media, 2016 to 2024⁷



Summary of Findings



Figure 14 shows the top three responses respondents believed would be the effective method of reducing drunk driving



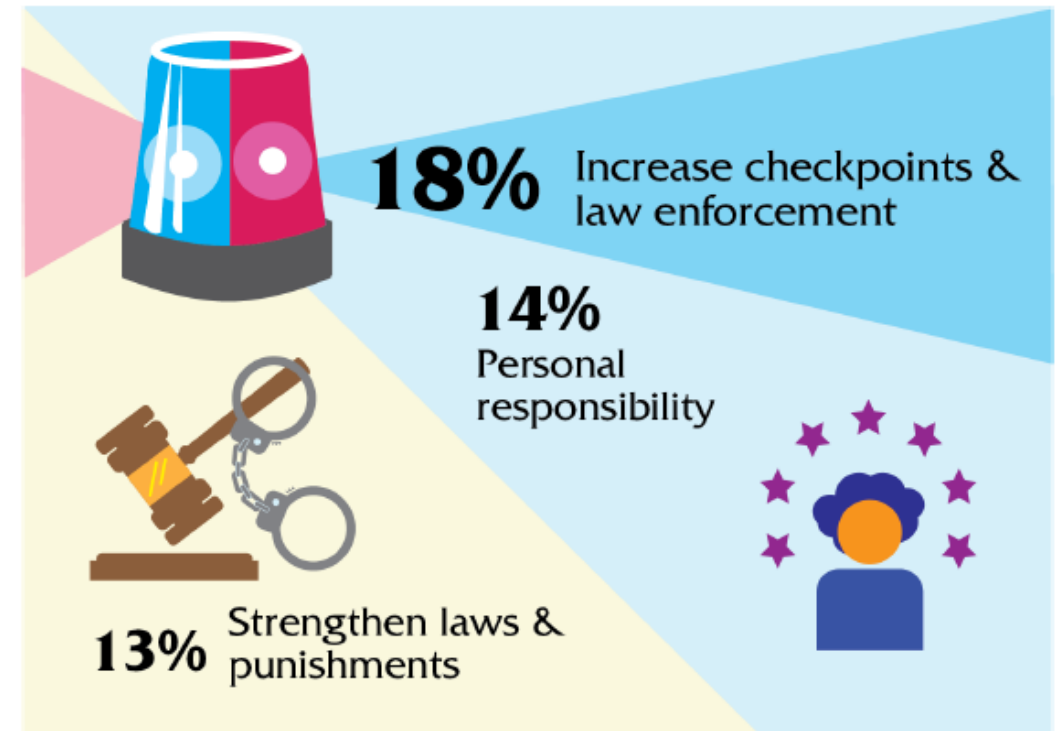
The top response was **increasing checkpoints** and law enforcement with **18%**



Personal responsibility with **14%**, and **strengthening laws** and **punishments** with **13%**

Figure 14. Most Effective Top 3, 2024

Top 3: In your opinion, what would be the most effective way of reducing alcohol impaired driving?



Summary of Findings



The “most effective” question is asked in an open-ended fashion, allowing respondents to respond freely without any interviewer suggestion

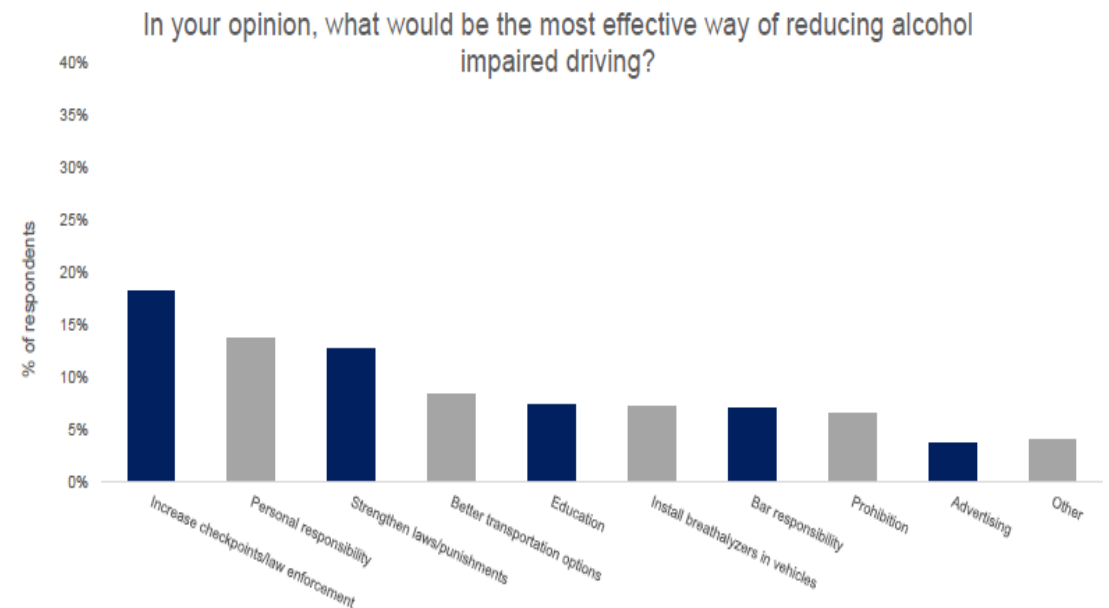


Figure 15 shows the **10** categories that resulted from the coding and analysis of the responses.



Better transportation options had **8%**, education, installing breathalyzers, bar responsibility, and total prohibition, **each** with **7%**

Figure 15. Most Effective, 2024^a



Questions?



**Drinking
and Driving
Don't Mix!**



Questions?





Break



Legislative Updates

Group Discussion



Action Plan Report Out

Goal 1 – Program Management and Strategic Planning

Goal 3 – Communication Program

Goal 6 – Criminal Justice System

Group Discussion



Public Comment Period

Chris Craig, FDOT

Next Steps



» Future Presentations

- Q2:
 - Paid Sports Media for Impaired Driving
 - Florida Court Monitoring Report

» Future FIDC Meetings Information: Locations TBD (Orlando or Virtual)

- FY 2025 Q2 Meeting (March 6-7, 2025) Location: Orlando
- FY 2025 Q3 Meeting (May 15-16, 2025) Location: Orlando
- FY2025 Q4 Meeting (August 27-28, 2025) Location: Orlando



Thank You!
See you in March!