

Semi-Annual Miami-Dade/Broward TIM Team Meeting

October 7, 2020

FDOT District Six



Transportation Management Center (TMC)



Road Rangers / Incident Response Vehicle (IRV)

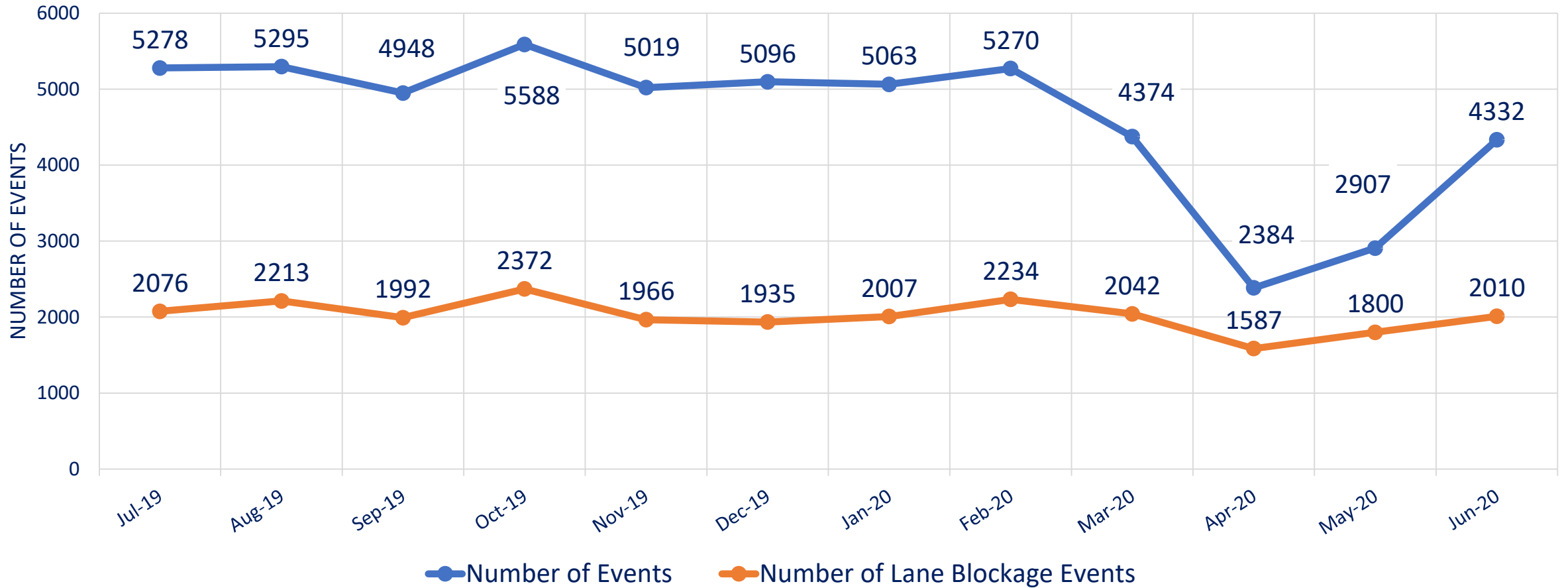


Rapid Incident Scene Clearance (RISC) Program



Traffic Incident Management (TIM)

SunGuide TMC Managed Events



Resiliency

Hurricanes

- Hurricane Response Action Plan
- Hurricane Isaias Test Run
- SEFRTOC
- POMT Backup Location
- IM Resources

Pandemic

- Pandemic Response Action Plan
- Workplace Readiness Plan
- PPE Supplies
- Operational Changes



Construction Coordination

- Golden Glades Multimodal Transportation Facility
 - Completion Summer 2021
 - Incident Response Area
 - 95 Express Warning Gates
- SR 836/I-95/I-395 Design Build
 - Completion Fall 2024
 - Nightly I-95/I-395 Full Closures
 - Incident Response Staging
 - Special Event Coordination



Palmetto Express & 75 Express

- Began Tolling in September 2019
- D6/D4/TPK Coordination
- FHP Troop E Hireback Enforcement
- 2 Additional FDOT IRV Operators
- 5 Additional FDOT Road Rangers
- Northbound Now 1 Lane Facility
- Southbound Changes Pending



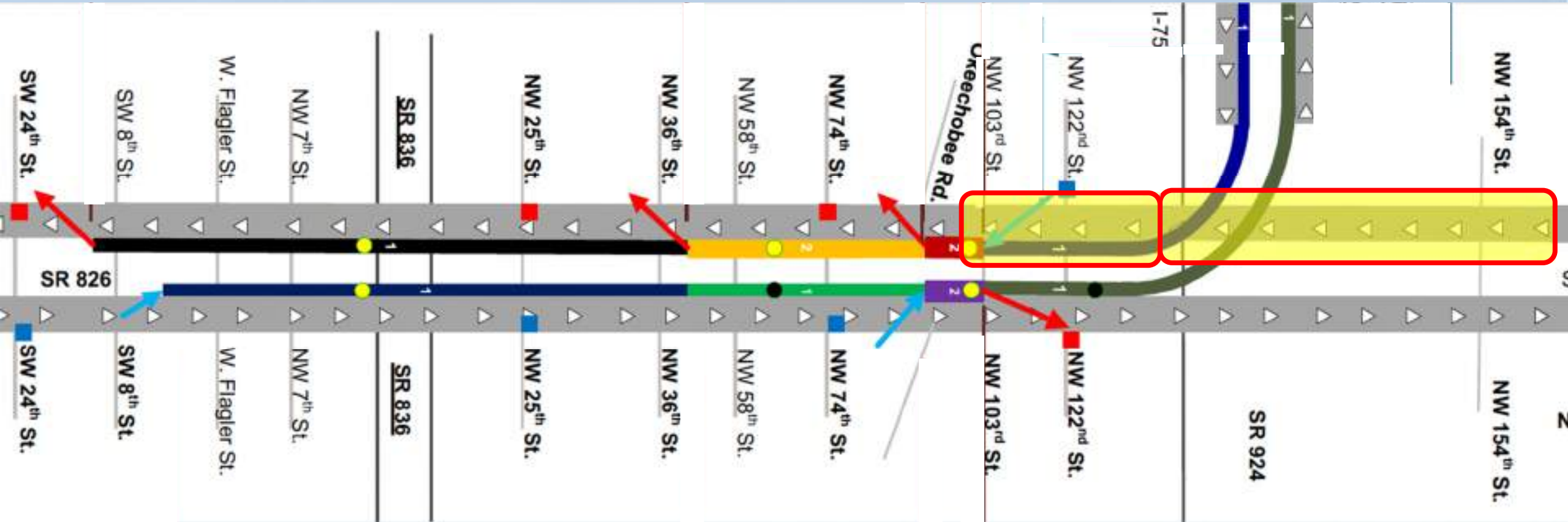
Original Palmetto Express



Northbound Improvements



Southbound and Ultimate Improvements



Connected Incident Response Vehicle Technology

- Pilot Project
- Increase Responder Safety
- Incident Response Vehicle (IRV) Fleet
- GPS Device Mounted on Arrow Boards
- Synced with Arrow Board Functions
- Integrated into WAZE Application

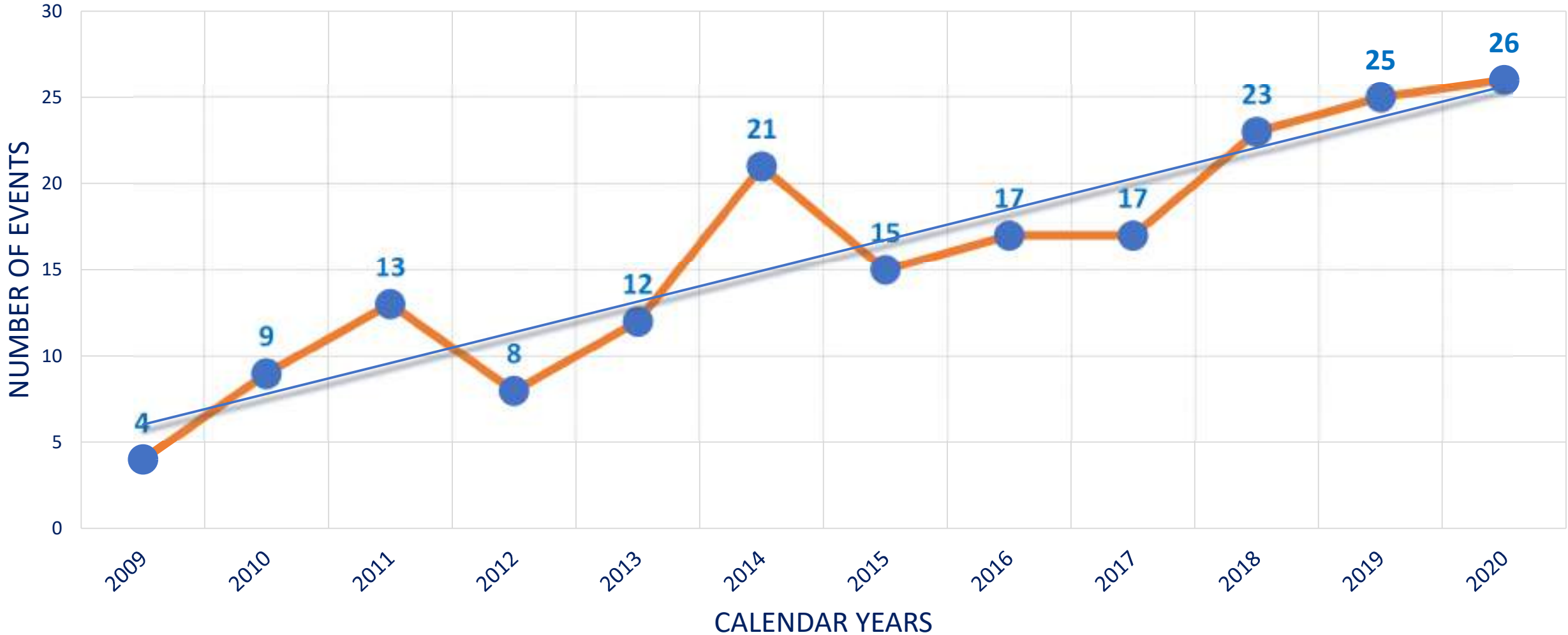


RISC Updates

- RISC on Okeechobee Road and Krome Avenue
- Three RISC Vendors in Miami-Dade County
- One RISC Vendor in Monroe County
- RISC Training with FHP and Monroe County Sheriff's Office
- 2020 Calendar Year of Events
 - 4 in Monroe County
 - 21 in Miami-Dade County



RISC EVENTS



RISC Activation

Incident Details:

- Friday, July 17, 2020
- SR 826 Southbound Ramp to SW 56 Street

Response Required:

- Asset Maintenance (MOT & Wall)
- CAR Contractor (HAZMAT Spill)
- FDOT Road Rangers
- FDOT IRV Operators



District Six Road Rangers

- 16 Pickup Trucks
- 24 Tow Trucks
- 12 Flatbeds
- 1 Heavy Duty Wrecker



30,450

Total Traffic Events



26,654

Lane Blockage Events



25.76

Roadway Clearance Times (Mins)



68,451

Road Ranger Activities



8.20

Average Response Times (Mins)



37,995

Road Ranger Responses

2020 Year to Date

Heavy Duty Activations

- Fiscal Year 2019-2020
 - 200 Activations
 - 43 Minutes Avg. Clearance

IRV Operators

- 3 IRV Operators Per Shift
 - 75 Express
 - Palmetto Express
 - 95 Express
 - 1 additional IRV for PM Peak



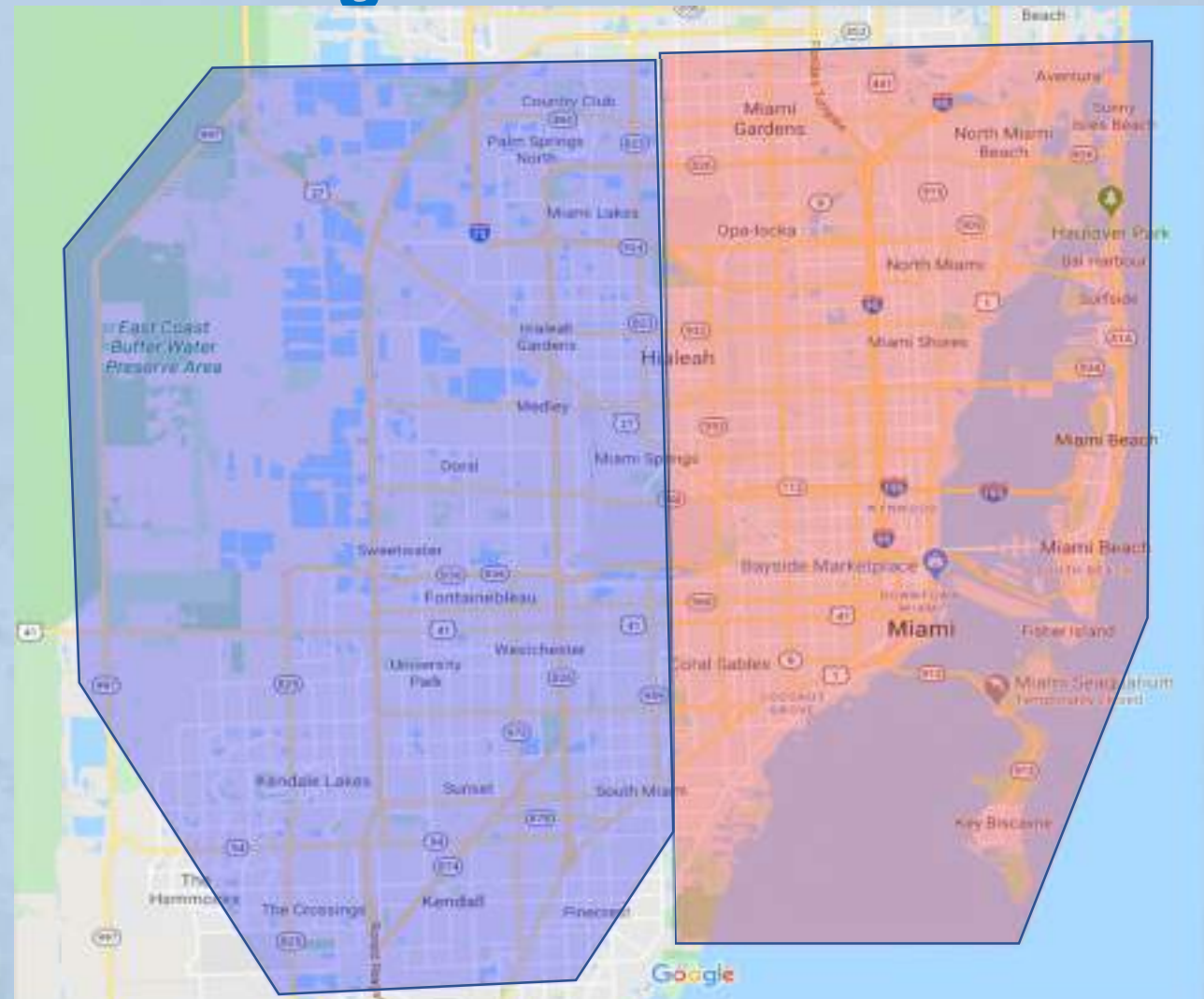
TIM Team Meetings

Miami-Dade County TIM Team

- Eastern Region / 95 Corridor
- Western Region / Palmetto Corridor
- Semi-Annual Miami-Dade County/Broward County

Monroe County TIM Team

- Joint Monroe County
- Monroe County Coordination



FDOT District Six - SunGuide.info

Features

- Quarterly TIM Newsletters
- Important News Flashes
- TIM Webpage
 - Responder Training Registration
 - Contact TIM Team
 - Incident Management Dashboard!
 - <https://sunguide.info/incident-management-service/tim-team/>



District Six TIM Responder Training

Updates

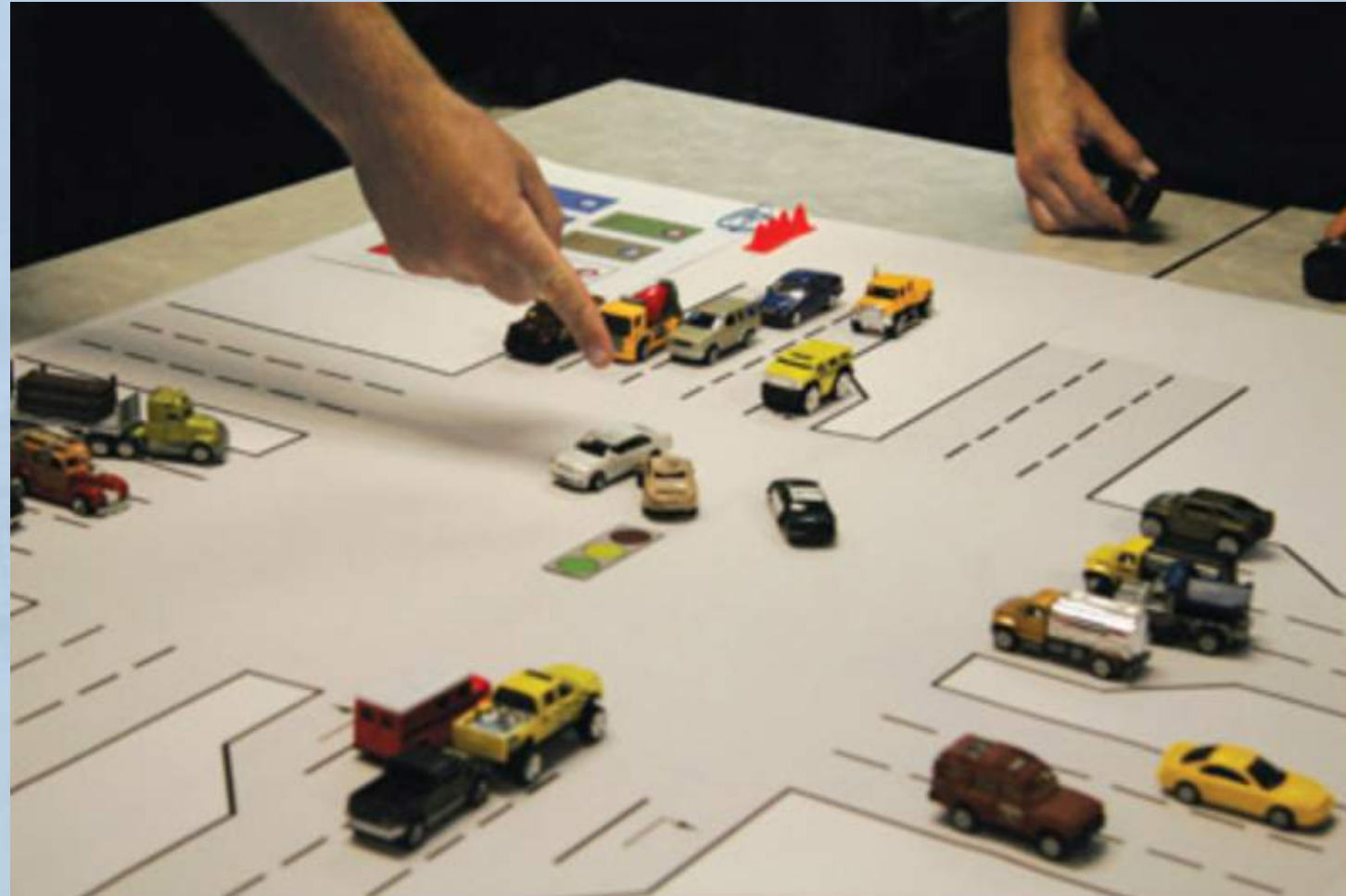
- In-Person Training Postponed
- District Six Webinar Trainings
- Register on SunGuide.info

Previous TIM Training

- January 2020
- March 2020 - cancelled

Upcoming TIM Training

- November 2020
- February 2021



Responder's Site



Questions?





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Transportation Management Center (TMC)



Traffic Incident Management (TIM)



Rapid Incident Scene Clearance (RISC) Program



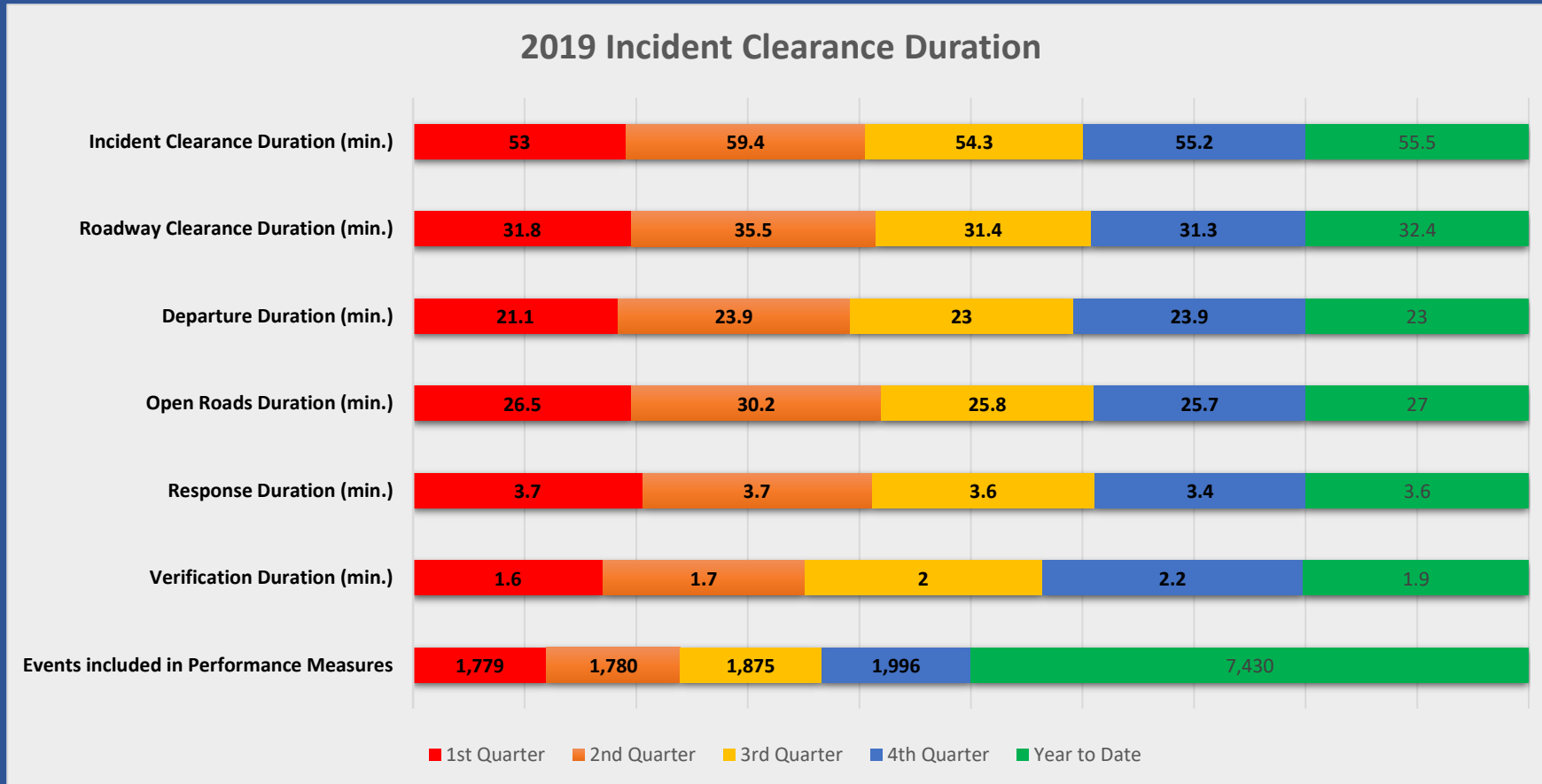
Road Rangers / Severe Incident Response Vehicle (SIRV)



TMC EVENTS



2019 Incident Clearance Duration

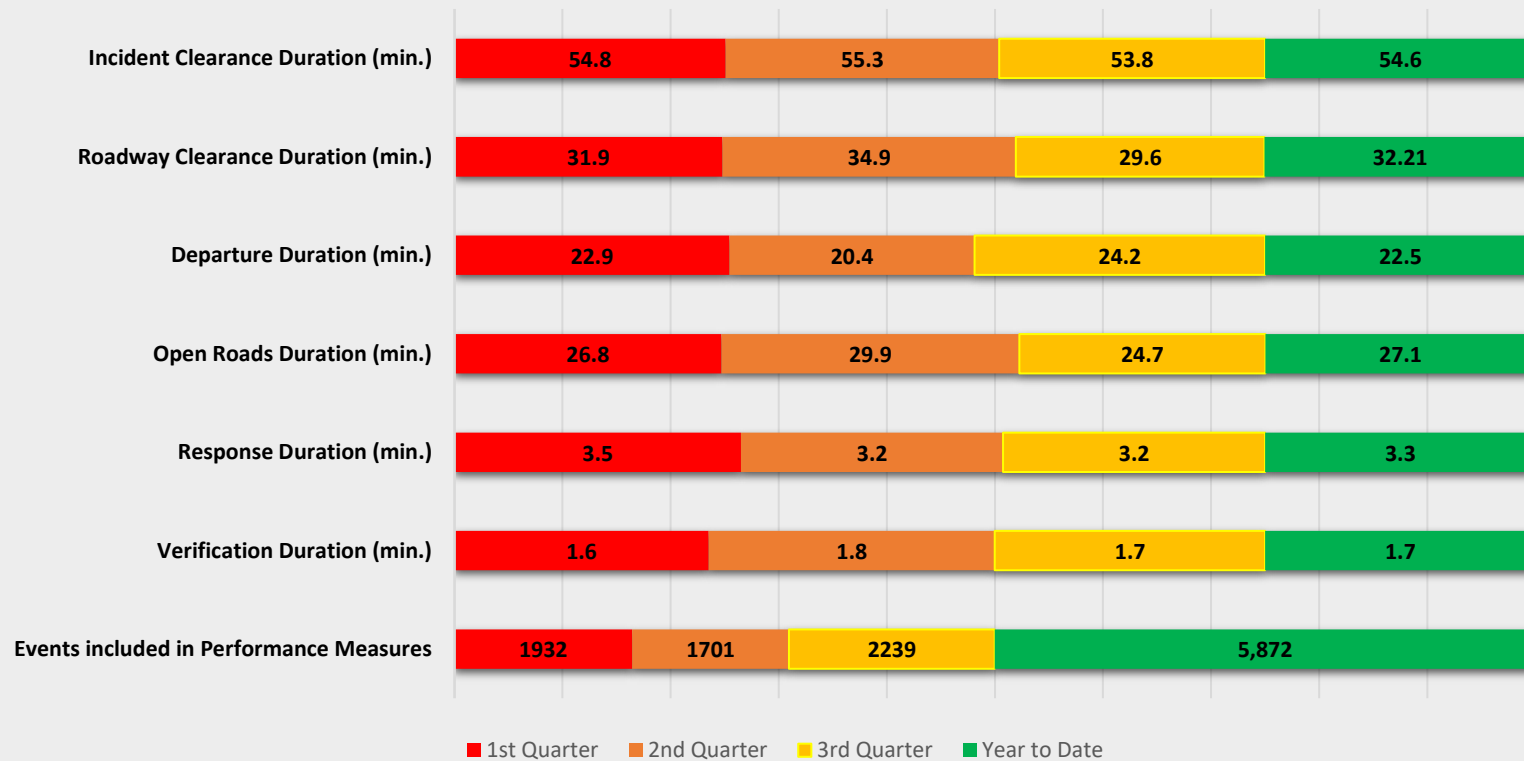




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2020 Incident Clearance Duration





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National TIM Responder Training Program Implementation Progress

- As of September 23, 2020



Train-the-Trainer Sessions

- 467 sessions with 12,785 participants
- 23% of participants have provided training



In-Person Responder Training

- 17,247 sessions with 392,316 participants



Web-Based Training (WBT)

- 85,241 total | 57,906 NHI | 8,293 Other
- 19,042 ERSI Responder Safety Learning Network



Total Trained: 490,342



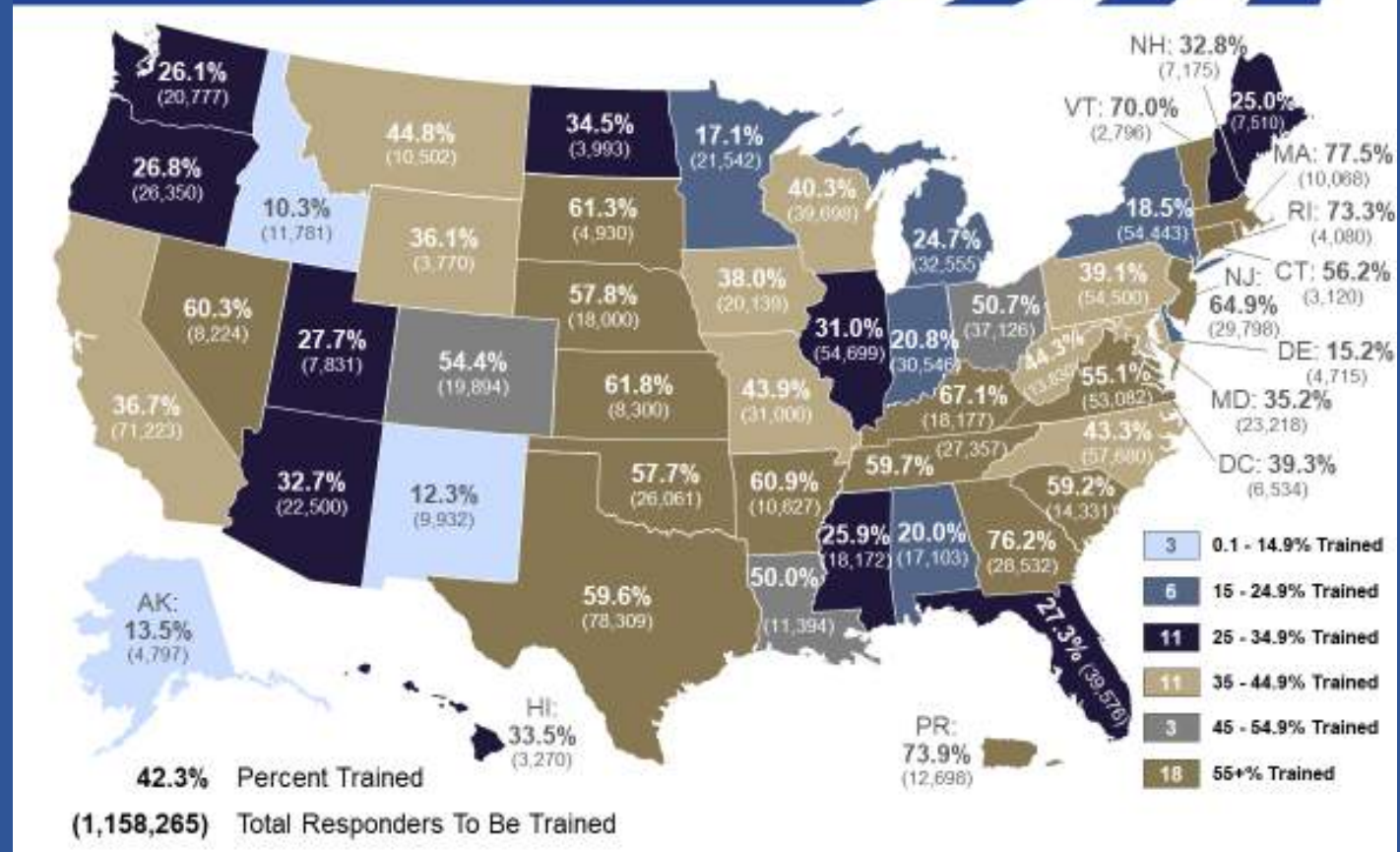
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TIM Training Program Implementation Progress

Percent Trained – Goal of 45%

- As of September 23, 2020





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Upcoming TIM Events

- TIM Training for Palm Beach Road Rangers Oct 10th and 17th
- TIM Training for Broward College Oct 28th
- TIM Training for SIRV New Hires Oct 30th
- Volunteers wanted for Annual TIM Self-Assessment
 - At least 3-4 TIM Team Champions from each of the 3 TIM Teams Broward, Palm Beach and Treasure Coast
- National Traffic Incident Response Awareness Week November 9th -13th



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Upcoming TIM Events



October 2020 Talking TIM Webinar

Protecting the Queue Using Crowdsourced Data

The Federal Highway Administration (FHWA) Traffic Incident Management Program invites you to [register for the October 28th Talking TIM webinar](#), taking place from 1:30 - 3:00 PM, to learn about:

- **Volunteer Fire, EMS, and Rescue Services Role in TIM** – Sarah Lee, Deputy Chief Executive with the National Volunteer Fire Council (NVFC), will highlight volunteer responders' roles and challenges in the practice of TIM. She will also discuss NVFC efforts to advance responder safety. This is a part of the "Meet the Executive Leadership Group" series.
- **Protecting the Queue through Crowdsourcing** – Brian Purvis, AECOM and Project Manager with the Georgia DOT Coordinated Highway Assistance & Maintenance Program (CHAMP), will discuss how the agency uses crowdsourced data to protect the queue and reduce the likelihood of secondary crashes.
- **North Carolina DOT's TIM Program** – Wayne Taylor, Atkins Global and the North Carolina DOT TIM Coordinator, will highlight their State's new TIM training track, newsletter, and other program activities.
- **Using RITIS for TIM Performance Measures** – Michael Pack, Director of CATT Laboratory, will highlight their RITIS platform and new templates that facilitate incident after-action reviews and interactive viewing of roadway and incident clearance times.

[Paul Iodoin](#) and [Jim Austrich](#), FHWA Office of Operations, moderate this webinar series hosted by the National Operations Center of Excellence (NOCoE). To view previous topics in this webinar series, please visit the FHWA sponsored [Talking TIM](#) webinar site.



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Rapid Incident Scene Clearance

Activations 2020 - 22 (2019 – 34) (2018 – 33)

Activation Delay:	38
Average response:	45
Notice to Proceed:	22
Average roadway clearance:	98
Average incident clearance:	201

Broward: 10, Palm Beach: 9, Treasure Coast: 3

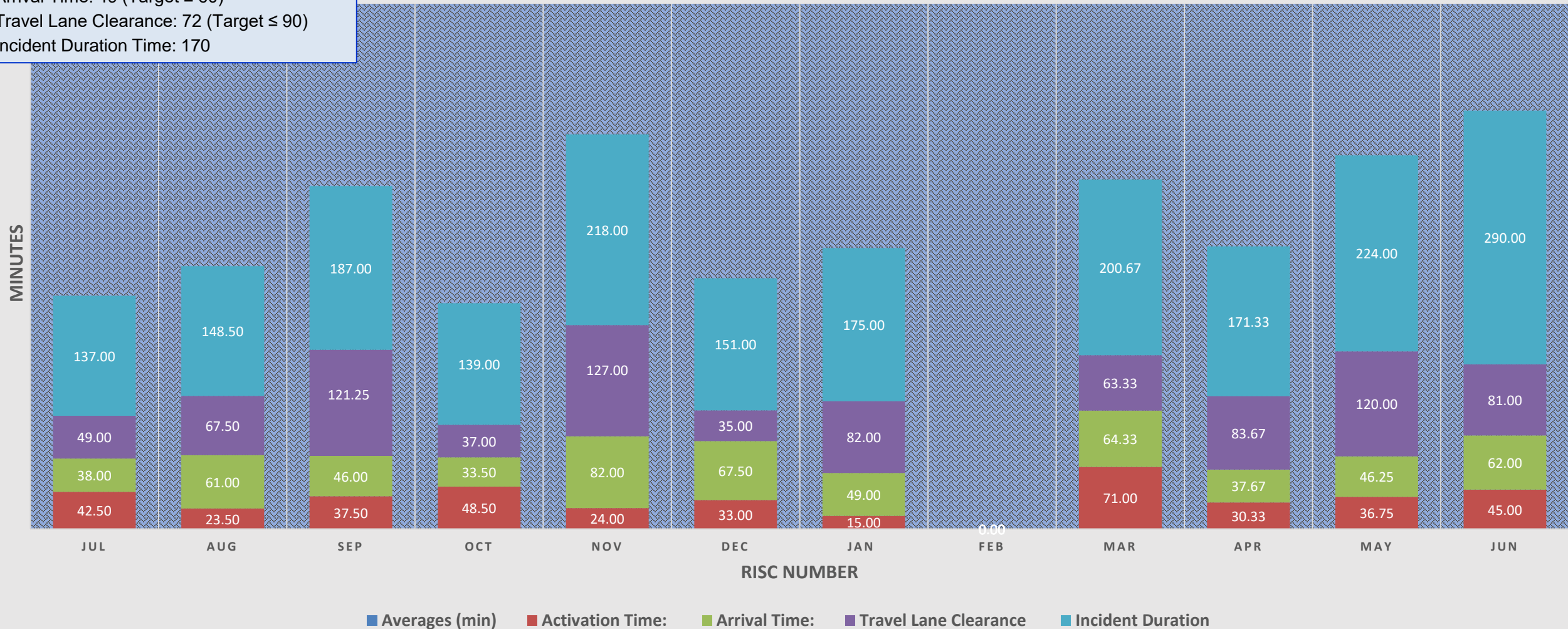


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Averages (min)
 Activation Time: 34
 Arrival Time: 49 (Target ≤ 60)
 Travel Lane Clearance: 72 (Target ≤ 90)
 Incident Duration Time: 170

FISCAL YEAR 2019 – 2020 RISC CLEARANCE EVENTS



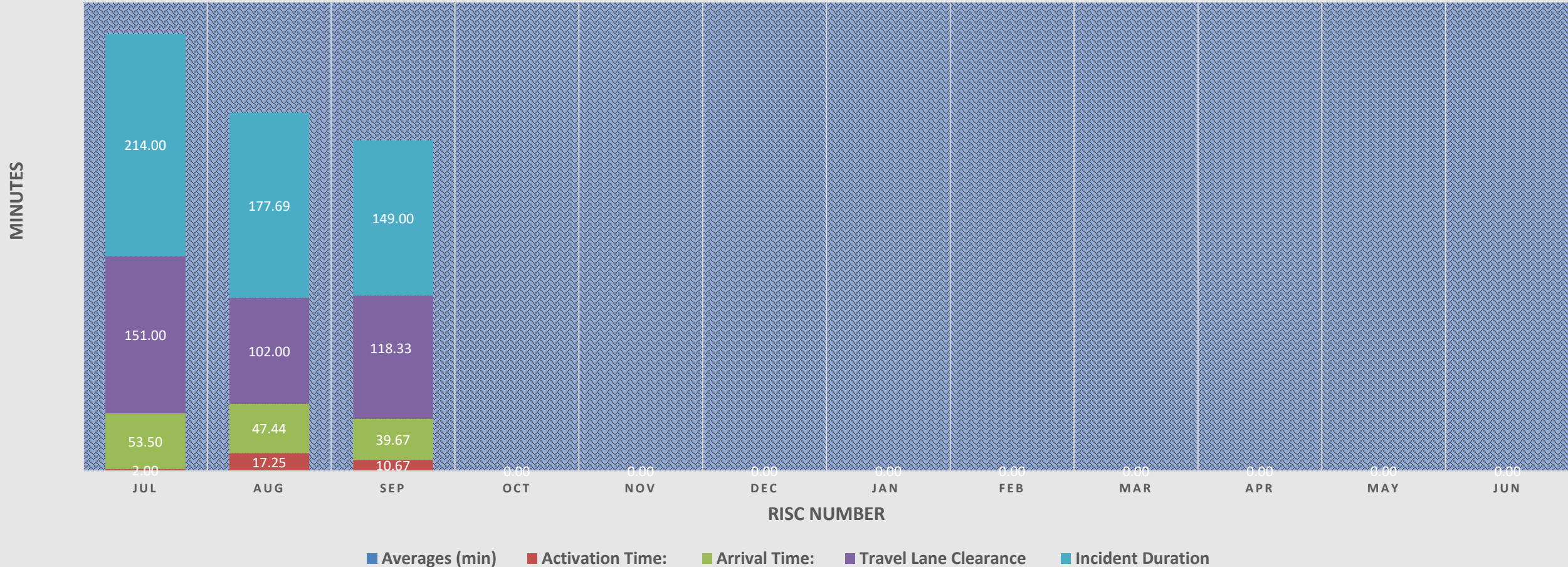


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Averages (min)
Activation Time: 10
Arrival Time: 47 (Target ≤ 60)
Travel Lane Clearance: 124 (Target ≤ 90)
Incident Duration Time: 180

FISCAL YEAR 2020 – 2021 RISC EVENTS





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SIRV/Road Rangers

Dedication

- In March, at the beginning of the “Stay at Home” regulations, SIRV was respond to an average of 49 events per week. SIRV took advantage of the decreased traffic volume and, in September, responded to 253 events for a weekly average of 63.

Cooperation

- The Road Ranger team in Palm Beach was forced to reduce the number trucks patrolling the county. SIRV, helped pick up the slack by responding to and handling numerous crashes and lane blocking events without the benefit of a Road Ranger partner. During this period
- SIRV was able to maintain an average response time in Palm Beach of just over 12 minutes and there was no noticeable increase in the average duration of lane blockages.

Interagency Events

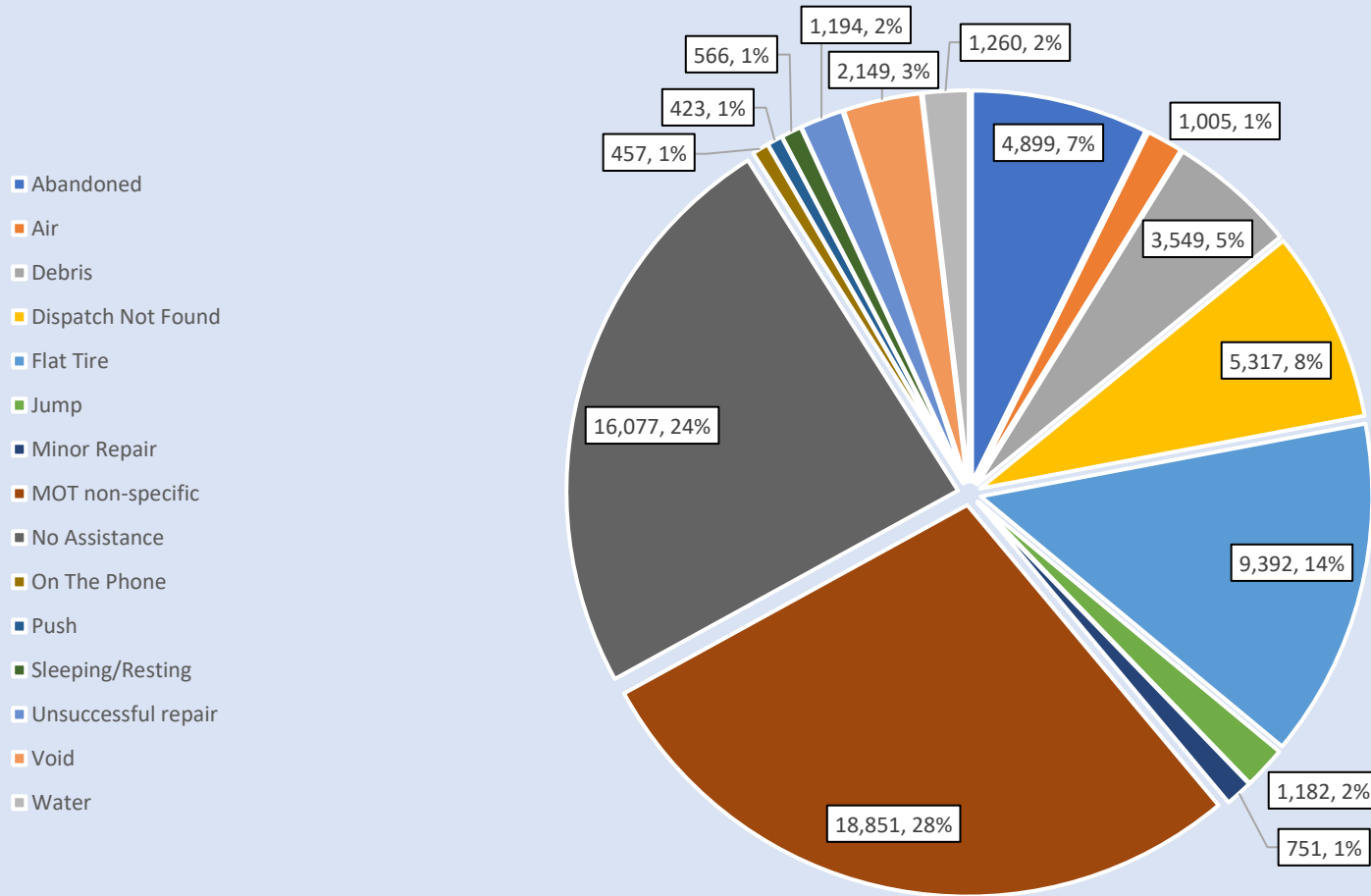
- This 1st quarter we had 10 RISC events, compared to 12 in the 4th quarter. SIRV was able to help ensure the events were handled quickly, safely and restoring normal traffic flow.



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Road Ranger Activity





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- How retired enforcement officers, fire rescue workers and military personnel bring their extensive emergency training to Severe Incident Repose Vehicle (SIVR) operations.

- How the SIRV system can be successfully implemented for Arterial Management Programs (AMP) giving county arterial managers the ability to contact SIRV operators when an incident is detected.

- How SIRV saved an estimated \$170,068 - \$254,405 in just two months of arterial patrol in South Florida.

<https://transportationops.org/case-studies/severe-incident-response-vehicle-sirv-arterial-patrol>

[FDOT-SIRV-Case Study.pdf](#)

NCoE
National Operations Center of Excellence

CASE STUDY

SEVERE INCIDENT RESPONSE VEHICLE (SIRV) ARTERIAL PATROL

By: [Name]

IN THIS CASE STUDY YOU WILL LEARN:

- 1. How retired enforcement officers, fire rescue workers and military personnel bring their extensive emergency training to Severe Incident Repose Vehicle (SIVR) operations.
- 2. How the SIRV system can be successfully implemented for Arterial Management Programs (AMP) giving county arterial managers the ability to contact SIRV operators when an incident is detected.
- 3. How SIRV saved an estimated \$170,068 - \$254,405 in just two months of arterial patrol in South Florida.

BACKGROUND

In 2008, the Florida Department of Transportation (FDOT) recognized that a transportation was routinely interrupted highway when a lane blockage was reported to last for over hours. As a result, in 2009 the State created the Severe Incident Response Vehicle (SIRV) program.

SIRV is designed to mitigate the delays caused by severe traffic incidents on interstates by providing a safe work zone for emergency responders. To best implement this coordination, an important element of the SIRV program is to employ trained law enforcement officers, fire rescue workers as military personnel. Their staff members will be equipped with the tools and knowledge to serve as an official FDOT incident commander on any incident scene.

After allowing outstanding concerns with District Four's severe incident response vehicle (SIRV) program in South Florida's major interstates, managers decided to apply the same incident management (IM) and Incident Command System (ICS) to District Four's SIRV program beyond arterial management. District Four's SIRV program beyond arterial management followed in County on July 21, 2015.

TIMO PLANNING, STRATEGIES, AND DEPLOYMENT

The goal of FDOT District Four's TSM&O program is to provide a framework for active management of its transportation network. To achieve this goal District Four established the Arterial Management Program (AMP) to actively monitor, manage, and improve arterial operations along major corridors. AMP serves to cover vehicle and pedestrian safety, efficiency, and safety along arterial corridors. To ensure Arterial Management Program (AMP) goals throughout the District, AMP staff could monitor traffic conditions, detect incidents, and collect real-time data. The program is an incident management component.

In supporting the SIRV program for the arterial, AMP operators have had the ability to contact SIRV operators when an incident is detected. SIRV's primary focus is the ability to establish controlled area for local police, fire, and emergency agencies through proper placement of traffic cones, barrier, or other. SIRV assists in debris removal, and recovery, and in their report.

COMMUNICATIONS PLANNING AND EXECUTION

The communication process began as a coordinated effort between the following agencies:

NOVA DATA ET AL



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- When not responding to RISC events and Traffic Incidents SIRV Personnel Assist Hollywood Police with Covid-19 Food Bank
- Deploying, maintaining and modifying MOT and assisting disabled vehicles to control traffic flow



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Contact Information:

FDOT D4 TIM Coordinator Tim Stanberry

Office Phone (954) 847-2634

Mobile Phone (618)960-7731

E-mail timothy.stanberry@dot.state.fl.us

Florida's Turnpike Enterprise

Turnpike Incident Management *October 7, 2020*

*Working Together for Improved Safety,
Clearance and Communications*



National Traffic Incident Response Awareness Week

Nov. 9 - 15

- DMS Messaging
- Public Safety Advisories
 - Responder Struck-By Survivors (Personal Stories)
- Social Media Campaign
 - Daily Messaging
- Service Plaza Information Displays
- Gas Pump Information Display
 - PSA Videos



This is Bob.
He knows to slow down and
move over when
approaching a crash scene.



Be like Bob!



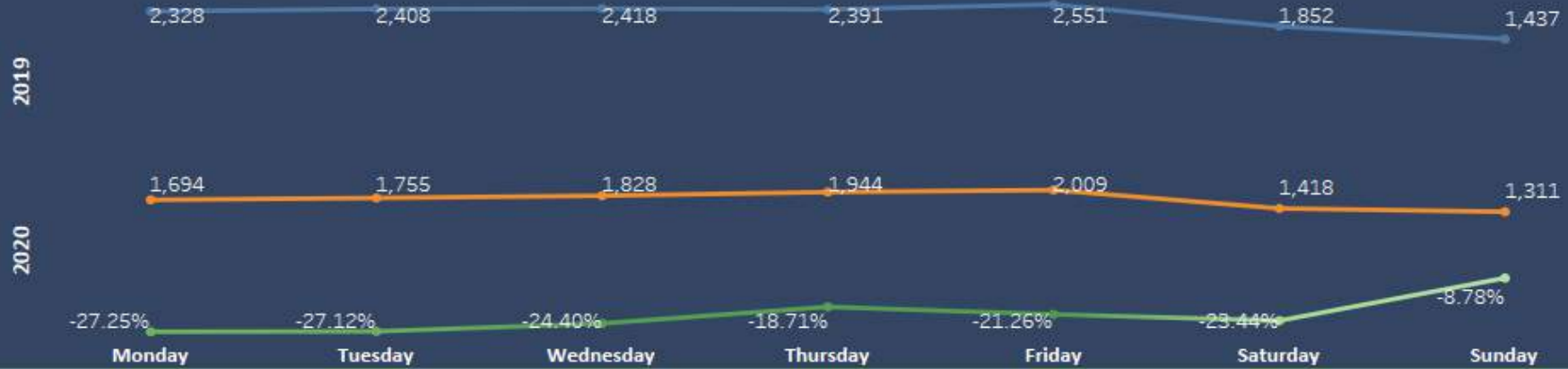
Miami-Dade County Traffic Volume Trends

(9-23-2019 - 9-29-2019 v/s 9-21-2020 - 9-27-2020)



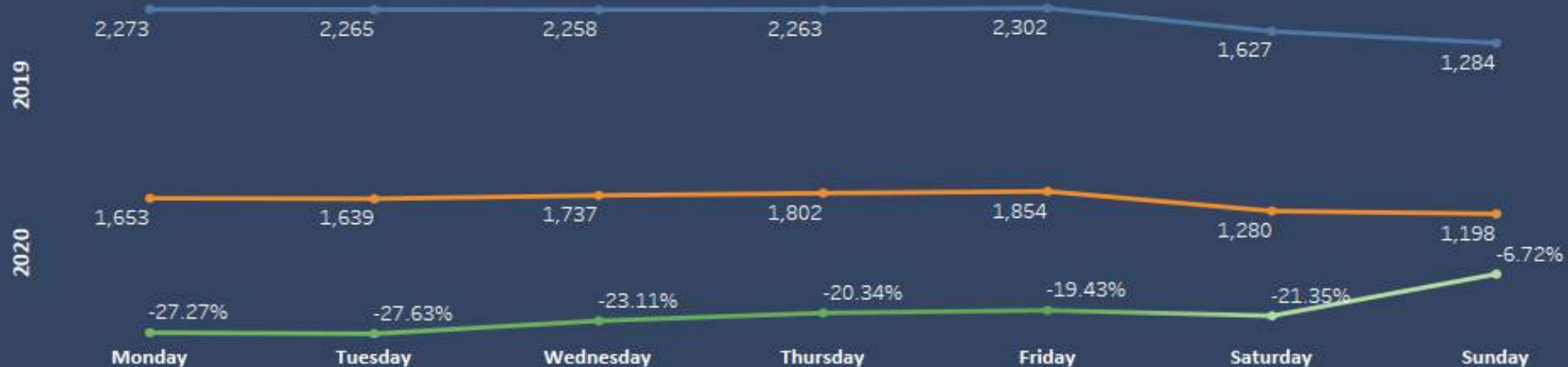
Miami-Dade County Weekly Traffic Volume Trend - NB

SR 821 MP 036_7
North of Okeechobee Road



Miami-Dade County Weekly Traffic Volume Trend - SB

SR 821 MP 036_7
North of Okeechobee Road



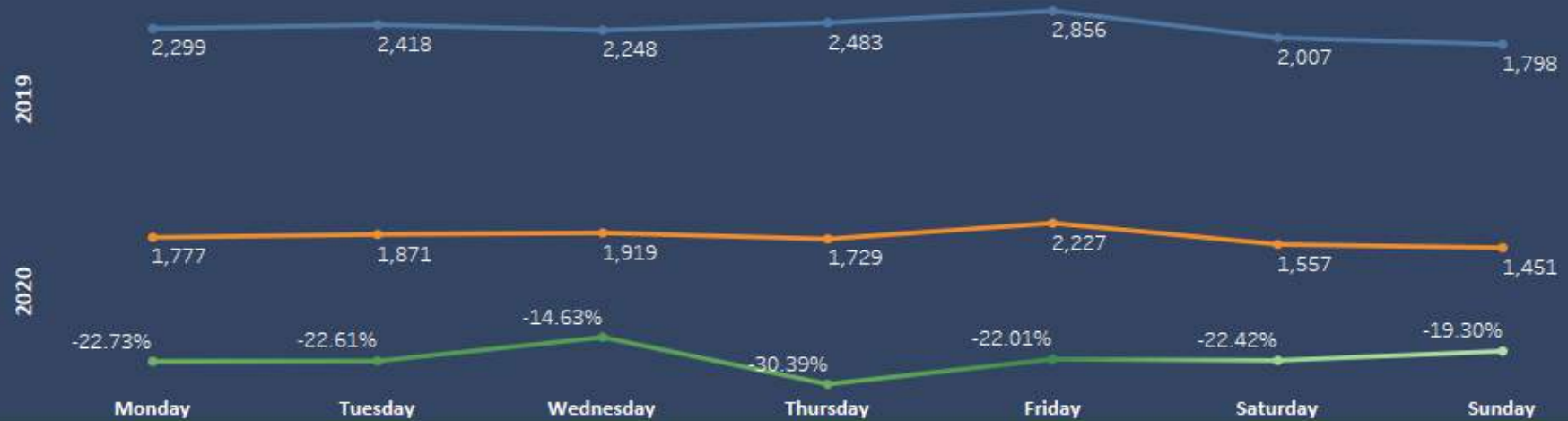
Broward County Traffic Volume Trends

(9-23-2019 - 9-29-2019 v/s 9-21-2020 - 9-27-2020)



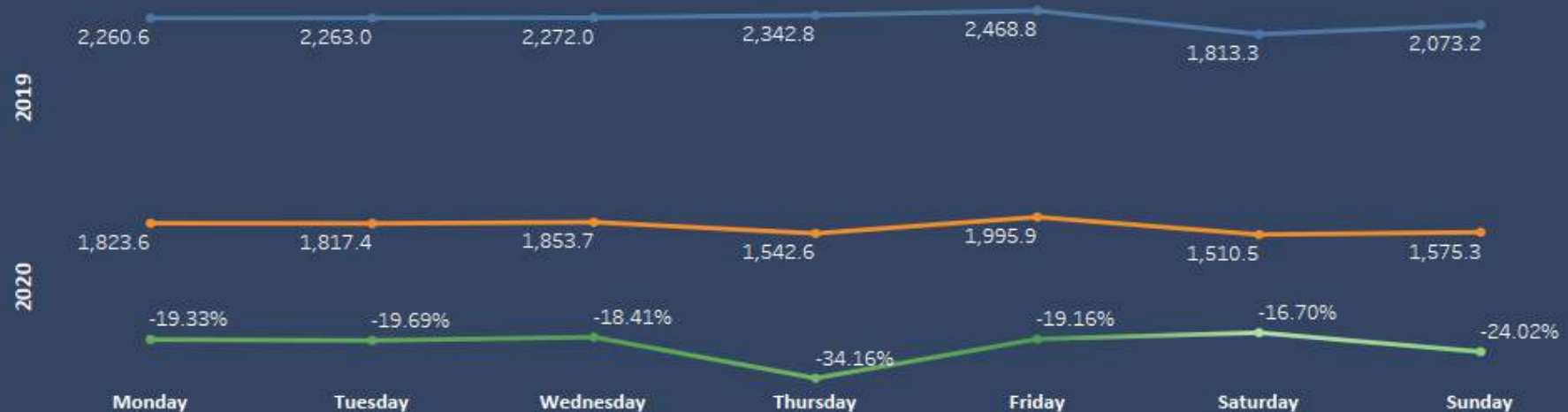
Broward County Weekly Traffic Volume Trend - NB

SR 091 MP 073_0
North of Pompano Service Plaza



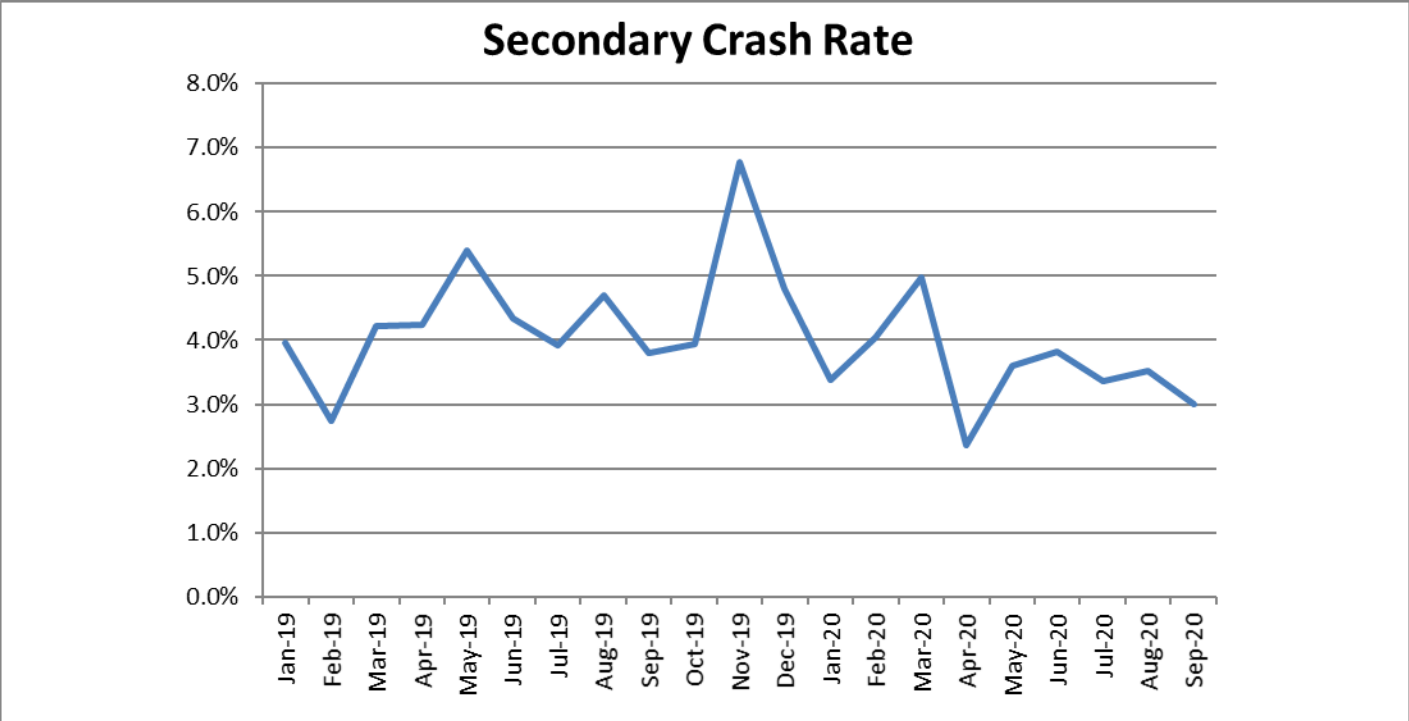
Broward County Weekly Traffic Volume Trend - SB

SR 091 MP 073_0
North of Pompano Service Plaza



TMC SunGuide Events Worked

Event Type	Jan-20	Feb-20	Mar-20	Apr-20	May-20	Jun-20	Jul-20	Aug-20	Sep-20
Abandoned Vehicle	572	573	488	316	440	560	601	690	628
Bridge Work	0	0	0	0	0	0	0	0	0
Congestion	396	421	188	2	6	18	21	33	42
Crash	1037	1116	744	464	748	888	954	967	964
Debris	1211	1093	1049	858	1061	982	1004	957	1029
Disabled Vehicle	5481	5185	4844	3270	4702	5377	5577	5858	5644
Emergency Road Work	2	4	4	2	4	4	9	1	4
Emergency Vehicles	51	65	71	34	43	61	67	65	62
Flooding	0	2	0	0	1	1	1	3	0
Interagency Coordination	28	35	30	28	21	41	47	83	41
Off Ramp Backup	204	233	125	0	3	22	22	18	26
Other	1142	1051	1105	1097	1125	1118	1152	1122	1107
Pedestrian	49	48	58	71	69	58	41	52	57
Police Activity	62	61	55	54	47	42	46	80	59
PSA	203	216	245	235	187	163	171	158	142
Scheduled Road Work	431	515	651	591	507	473	458	476	539
Special Event	1	6	0	0	1	0	0	0	10
Vehicle Alert	26	18	17	14	15	22	28	22	22
Vehicle Fire	28	20	22	15	28	23	28	18	17
Visibility	28	20	12	5	10	2	3	4	4
Weather	1	0	15	1	0	1	1	0	1
Wrong Way Driver	7	11	11	5	8	8	11	3	8
Grand Total	10960	10693	9734	7062	9026	9864	10242	10610	10406



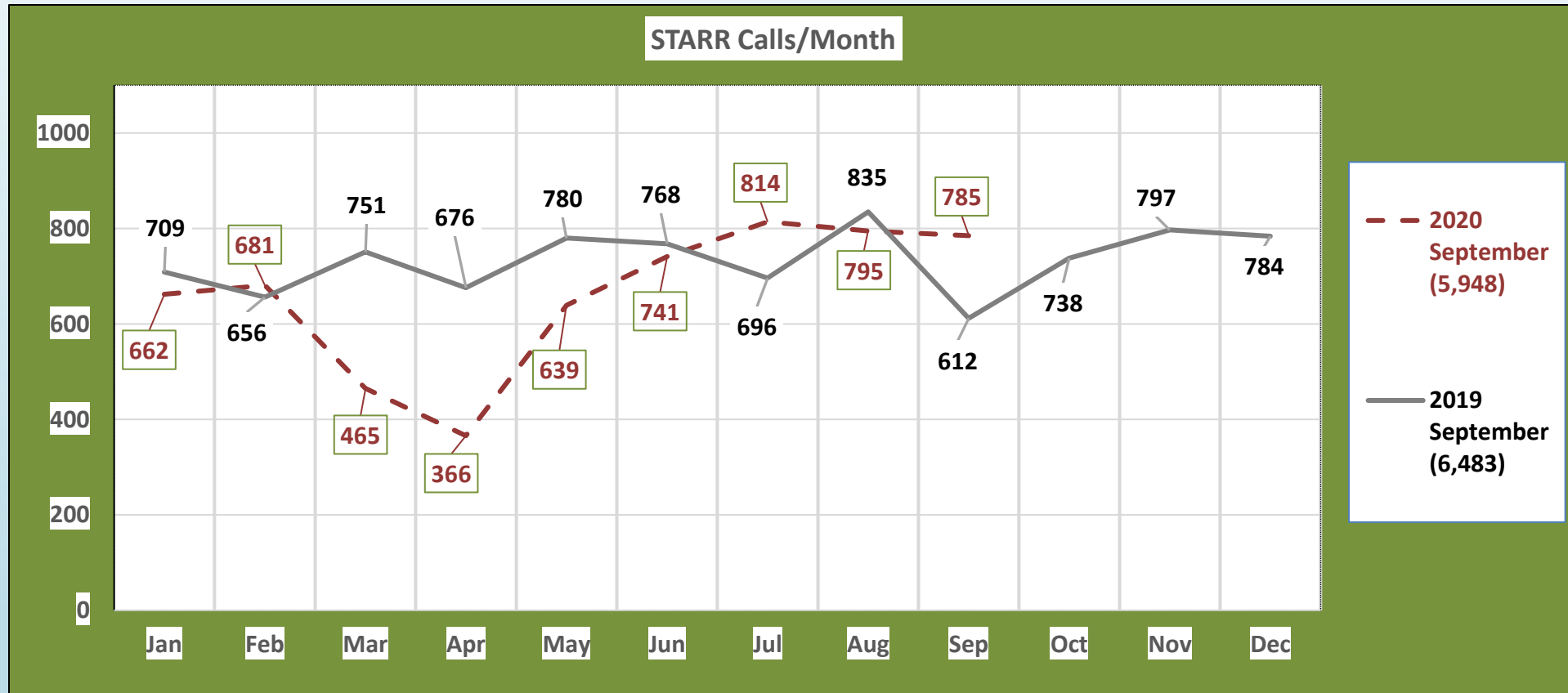
	Secondary	Total Crashes
Jan-20	3.4%	35
Feb-20	4.0%	45
Mar-20	5.0%	37
Apr-20	2.4%	11
May-20	3.6%	27
Jun-20	3.8%	34
Jul-20	3.4%	32
Aug-20	3.5%	34
Sep-20	3.0%	29

Monthly Roadway Clearance Duration

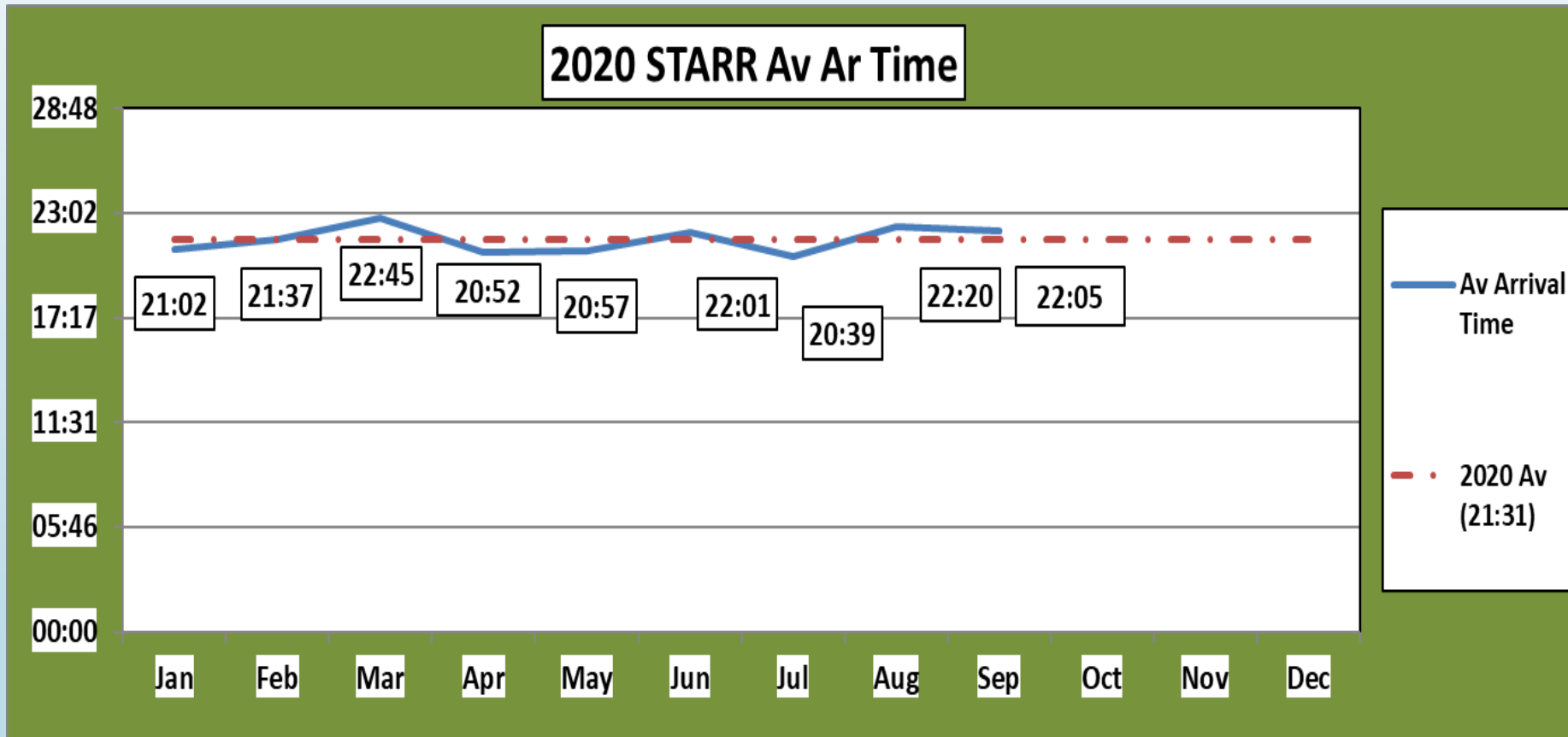
■ Notification ■ Verification ■ Response ■ Clearance

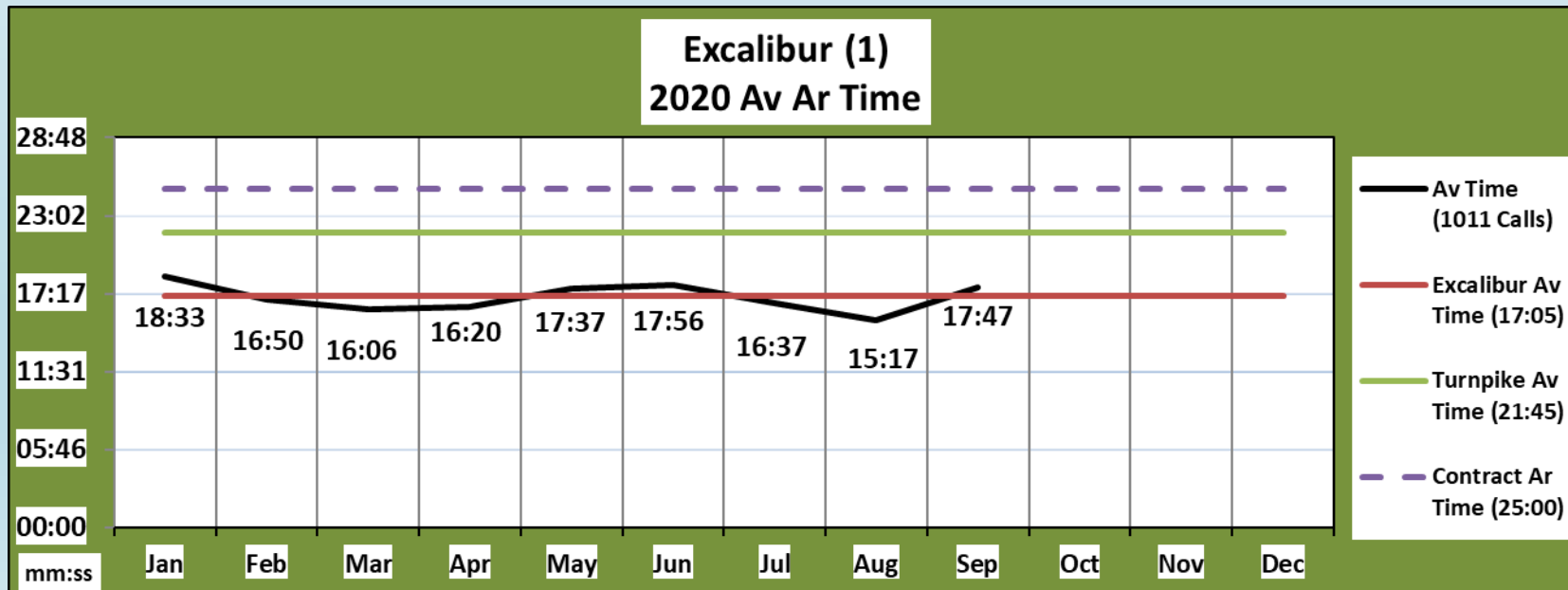
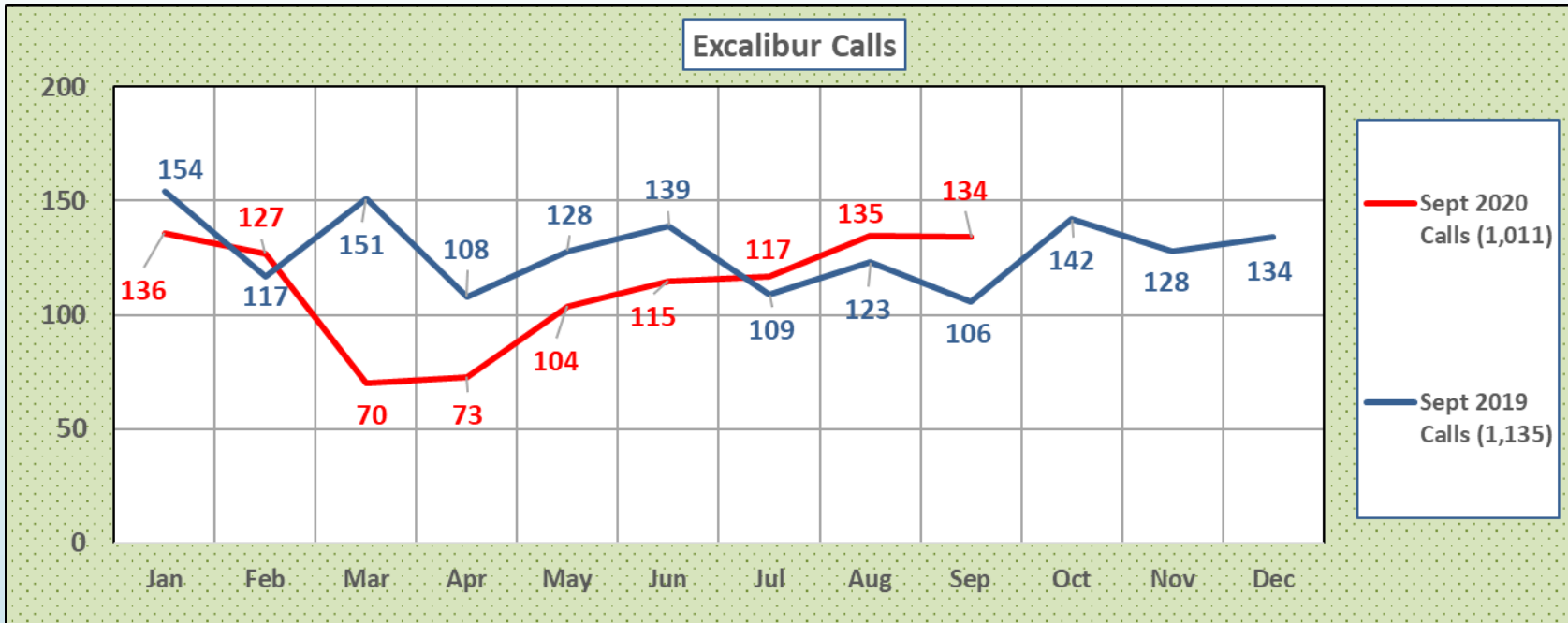


STARR Calls Per Month

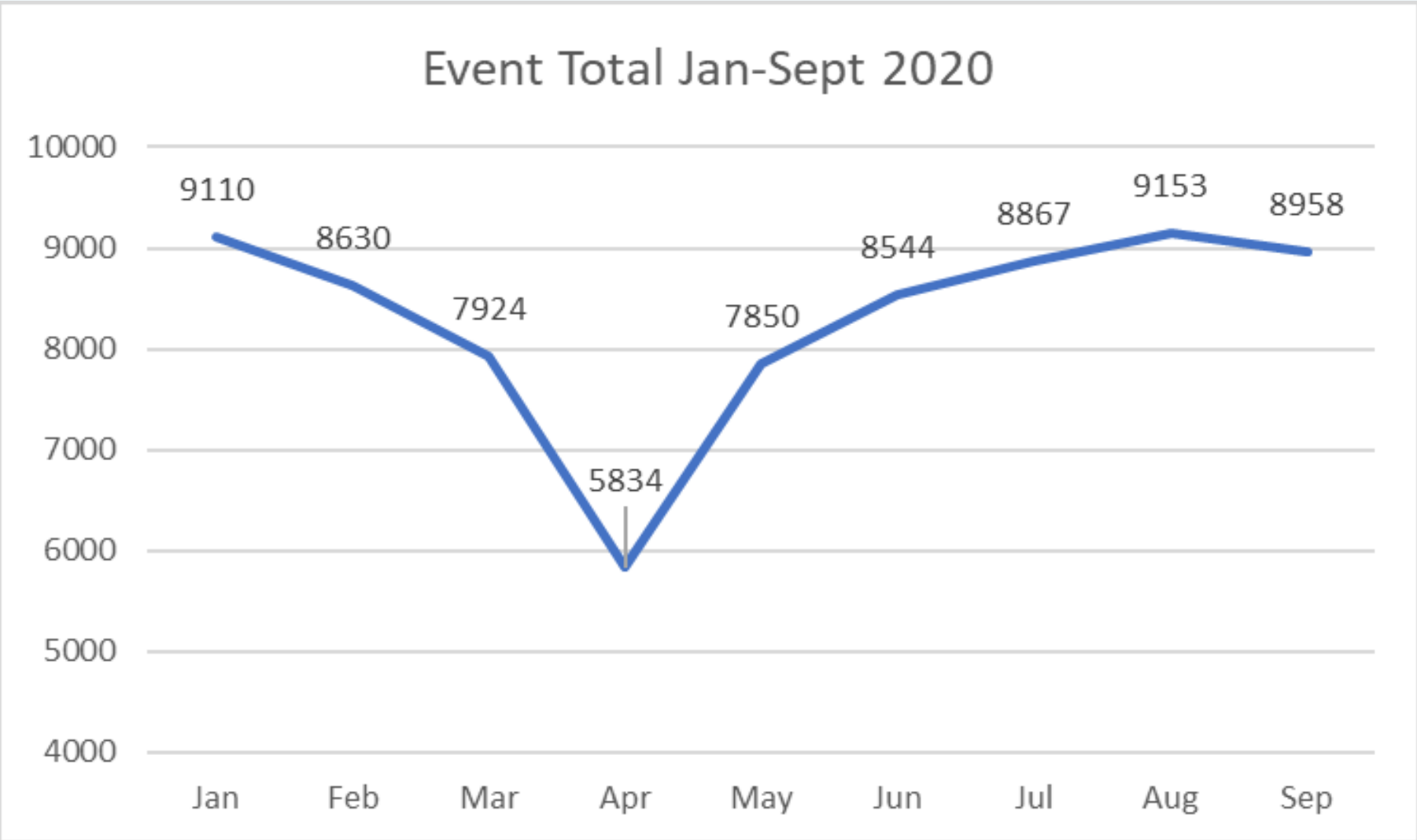


STARR Average Arrival Time





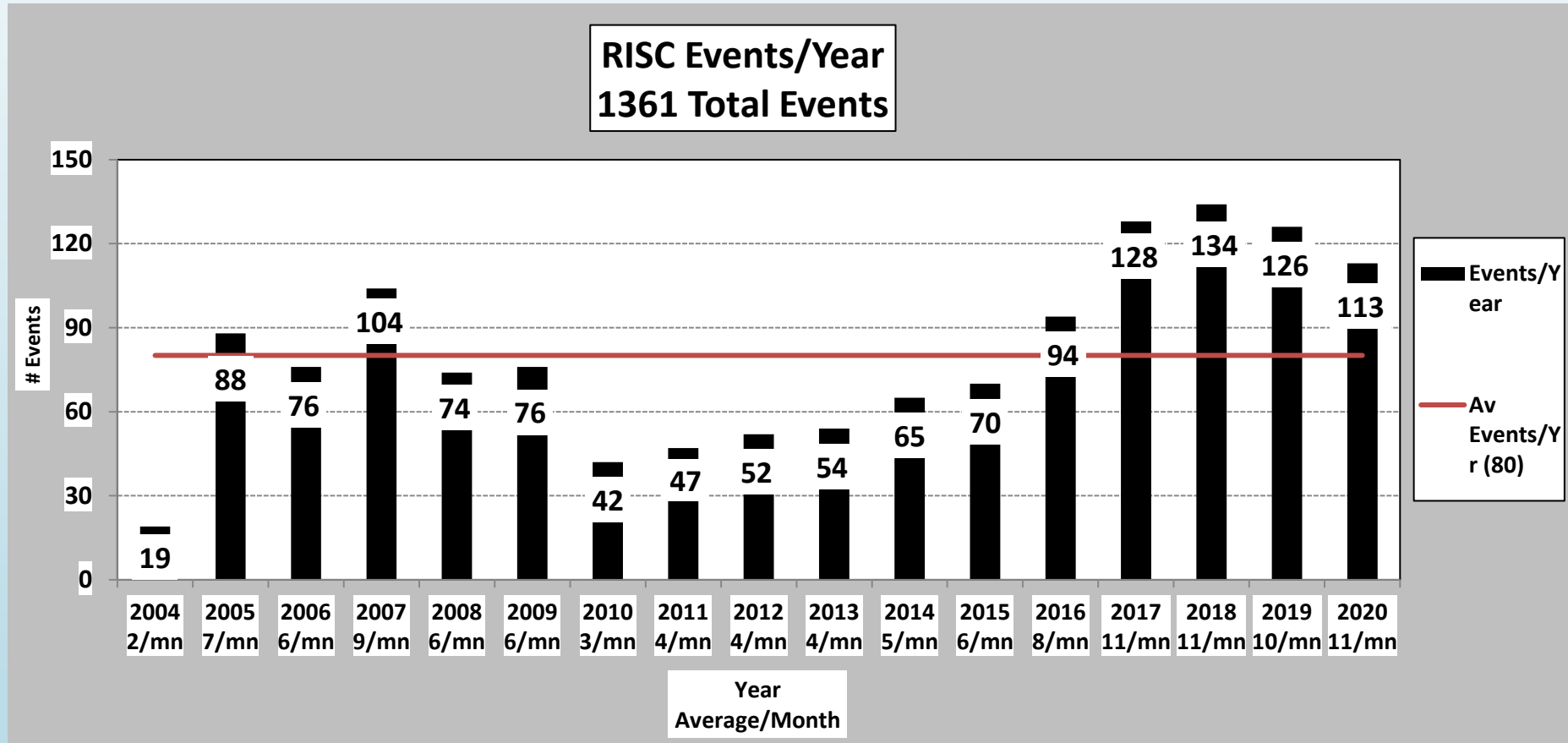
Road Ranger Event Totals



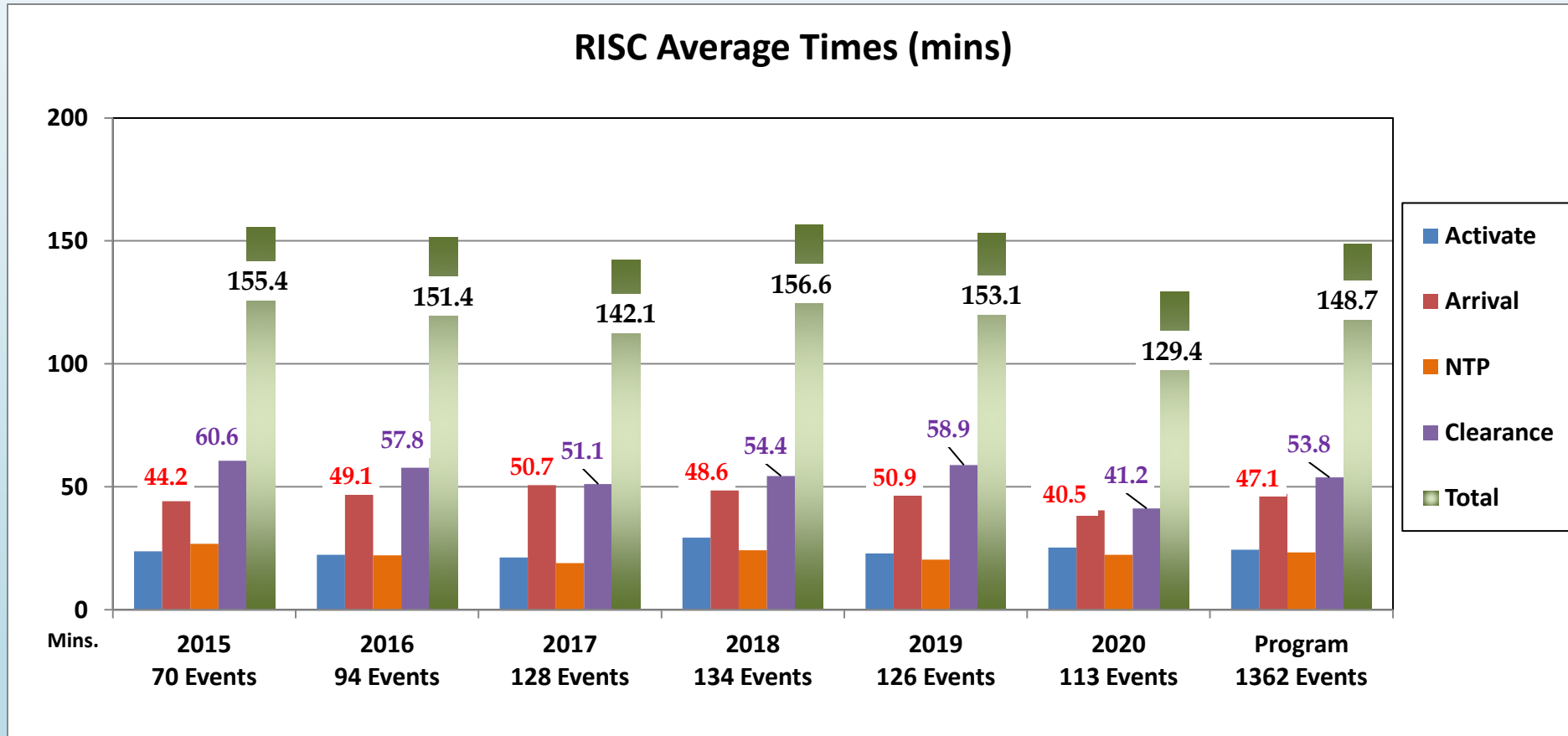
Rapid Incident Scene Clearance (RISC)



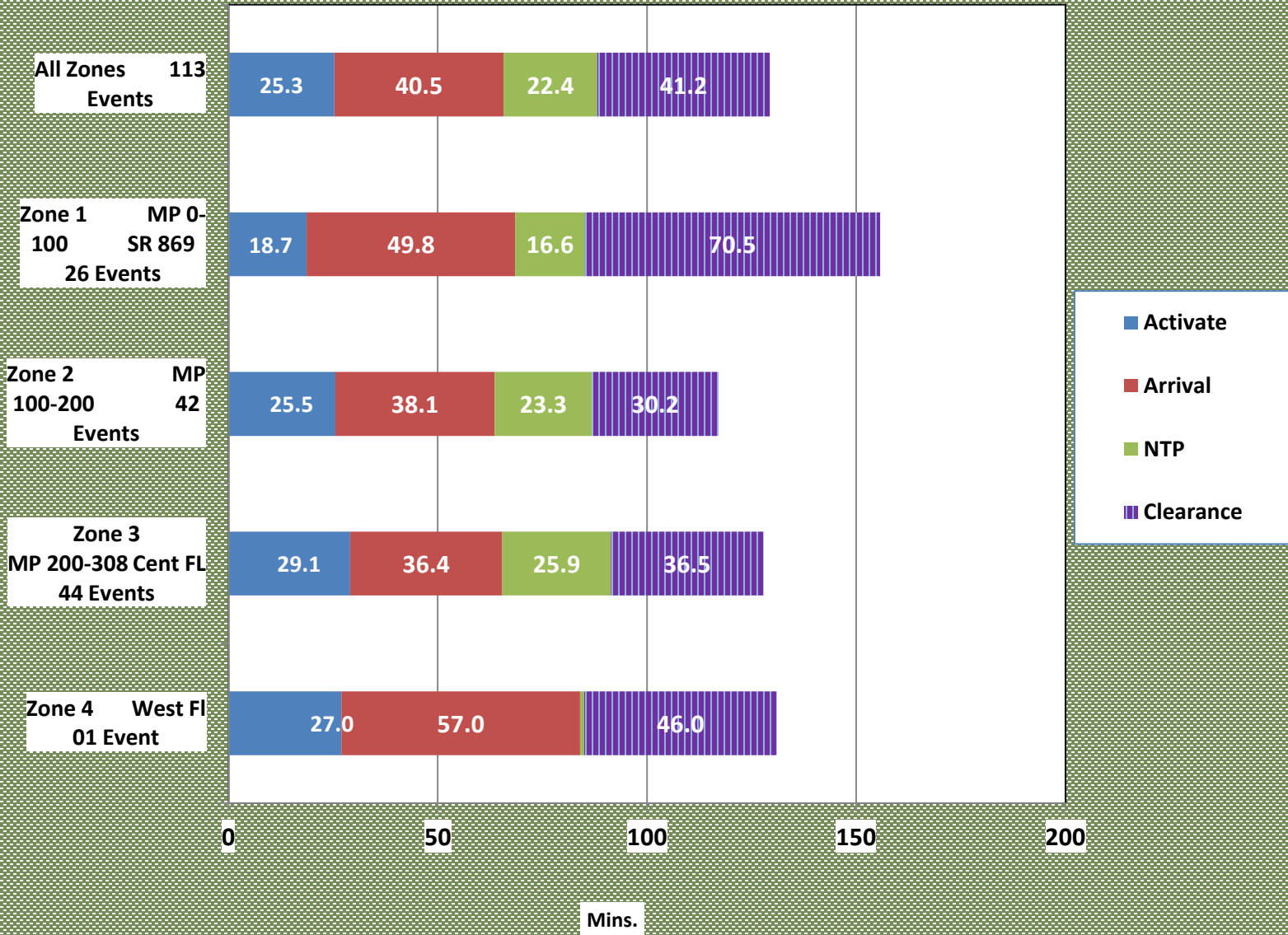
RISC Events



RISC Events



2020 RISC Times by Roadway Zone



Florida's Turnpike Enterprise

Questions?

Michael Washburn

Florida's Turnpike Incident Management Program Manager

(954) 809-1610





TIM Meeting

October 7, 2020



AGENDA

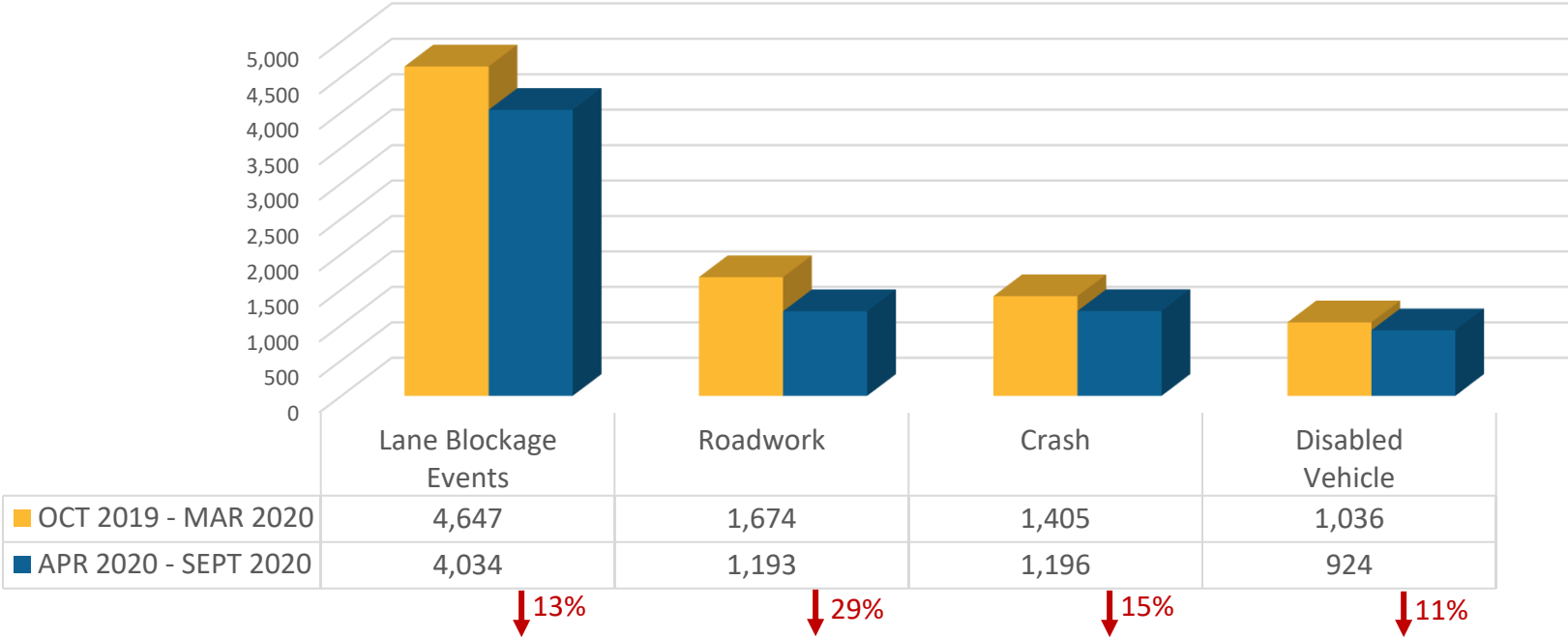
- MDX Updates
- SunGuide Statistics
- Road Ranger Statistics
- Project Updates
- RISC Events

MDX Updates

- **Due to the Covid-19 pandemic, the MDX TMC operations and the level of traffic on our roadway system has been impacted**
 - Friday March 19th, the MDX TMC staff transitioned from a 3-person to a 2-person Operations to promote social distancing
 - Monday, April 6th, MDX eliminated Road Ranger service on SR 112 and SR 924 from 9pm to 5am
- **MDX Asset Management Contract expired on July 1st:**
 - Until a new contract is awarded, the MDX assets will be managed in-house
 - There will be separate companies doing some of the work that was previously handled by the Asset Management Company

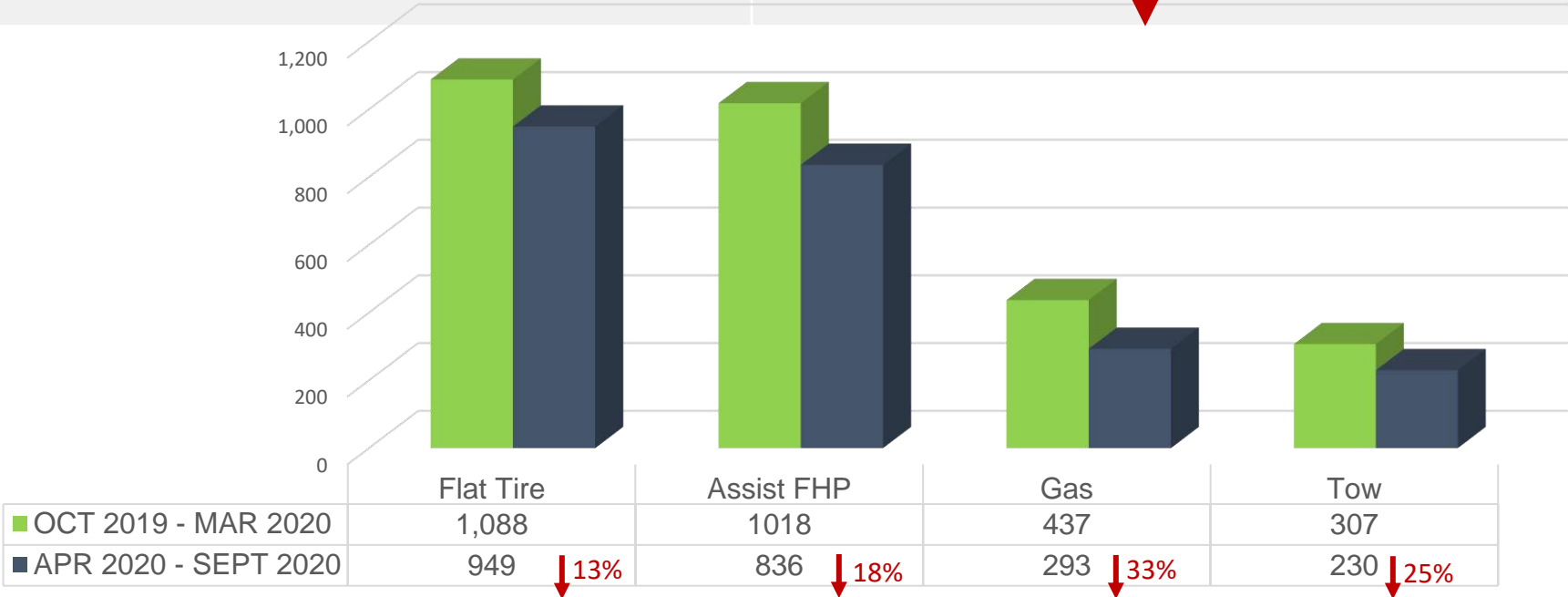
MDX SUNGUIDE EVENTS

■ October 2019 – March 2020	■ April 2020 – September 2020
10,371	8,708
	↓ 16%



MDX ROAD RANGER EVENTS

■ October 2019 – March 2020	■ April 2020 – September 2020
5,945	4,737
	↓ 20%



PROJECT UPDATE

Project: 83628

NW 57 Ave to NW 17 Ave

Completed: Summer 2020

Improvements Included:

- Additional lane in each direction increasing capacity
- Reconstruction of the five interchanges from NW 27 Ave to NW 57 Ave
- Installment of Diversion Diamond Interchanges at NW 27 Ave & NW 57 Ave
- New right-hand exit ramps to MIA / NW42 Ave



MDX Program No. 83628
SR 836 Operational, Capacity and Interchange Improvements
SR 836 WB & NB 17th Ave



MDX Program No. 83628
SR 836 Operational, Capacity and Interchange Improvements
SR 836 WB & NB 27th Ave



MDX Program No. 83628
SR 836 Operational, Capacity and Interchange Improvements
SR 836 WB at SR 27th Ave

PROJECT UPDATE

Project: 83628
NW 57 Ave to NW 17 Ave

Improvements Included:

- Reinforced inner shoulders provides access for Express Bus service from the Dolphin Station Park and Ride to downtown
- Due to current traffic volume and speed, there is no Express Bus service in the Express lanes.



PROJECT UPDATE

Project: 83629

836 at NW 87 Ave

Completed: Summer 2020

Improvements Included:

- Completion of system-to-system connections between SR 836 and SR 826
- Reconstruction of all entrance & exit ramps at NW 87 Ave
- Widening of NW 12 St between NW 87 Ave and NW 82 Ave
- Flyover on-ramp provides a direct connection from WB NW 12 St to WB SR 836



MDX RISC EVENT

SR-112 B/D At NW 22 – Gas Tanker – Nov 11, 2019



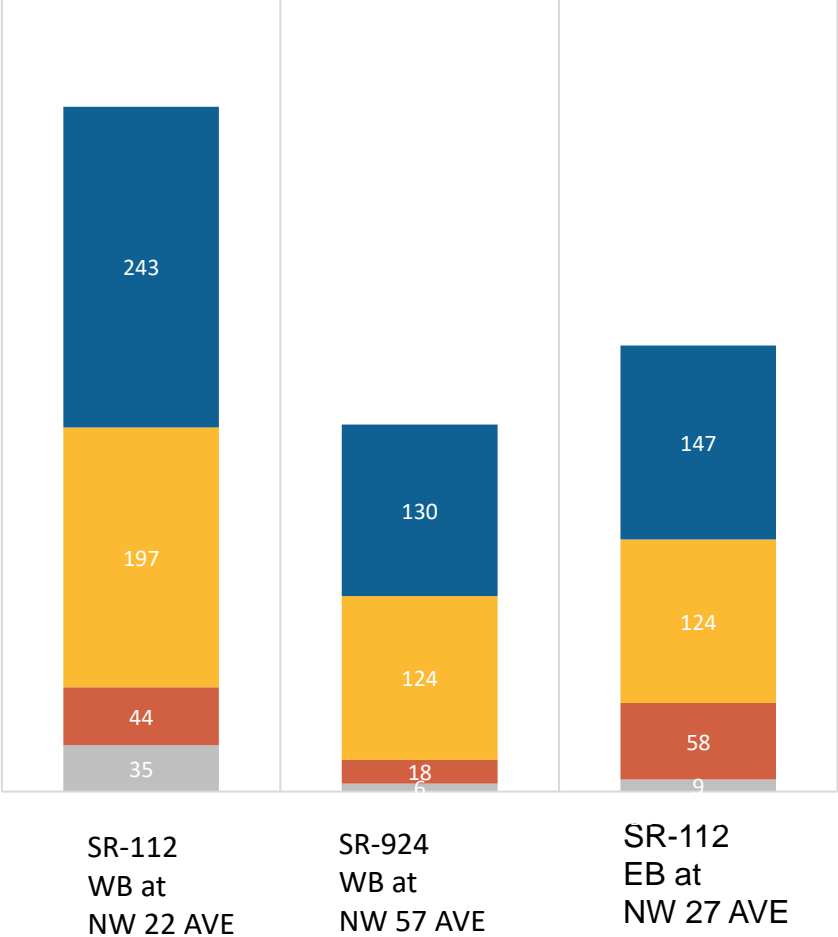
11-01-2019 02:44:36 AM

205-112C029 NW 22Ave NE

MDX RISC EVENTS

Time in Minutes

- Incident Clearance (Average = 173)
- Travel Lane Clearance (Average = 148)
- Contractor Arrival (Average = 40)
- Contractor Activation Time (Average = 17)



MDX RISC EVENT

SR-924 B/D At NW 57 Ave – Rollover Crash – Jan 22, 2020



MDX RISC EVENT

SR-112 EB At NW 22 Ave – Boat Trailer– June 16, 2020



QUESTIONS?

MDX TMC Operations

Jerry Cosme, MDX TMC Manager

gcosme@eacconsult.com

Rick Johnson, MDX Operations & Maintenance Manager

rjohnson@mdxway.com



PortMiami Tunnel TIM Presentation

October 7, 2020



Project Indicators

Start of Operations - August 2014

Statistics below from 2015 to Sep 2020

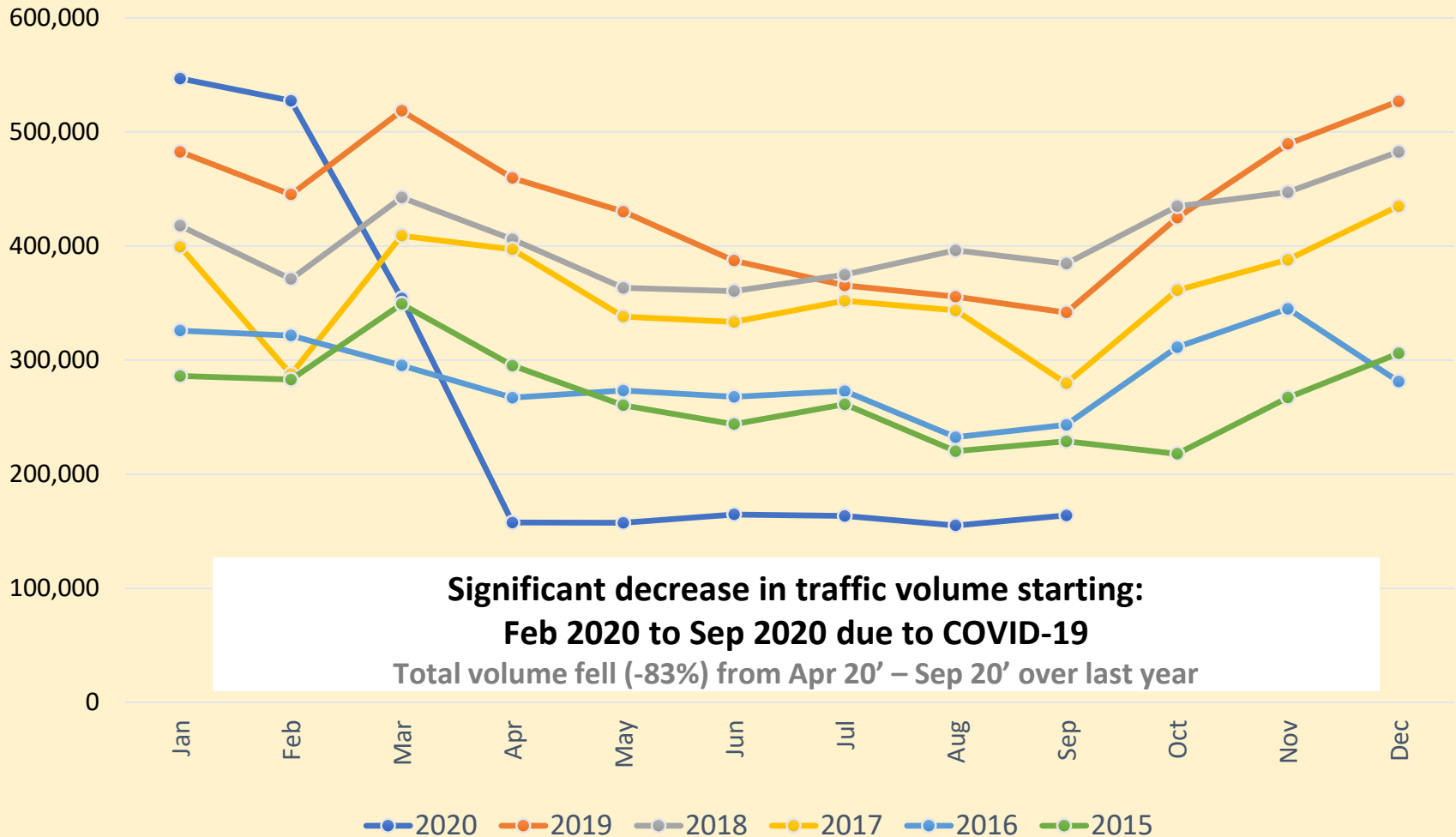
- **Total Managed Incidents** **4,572**
 - **Stationary Vehicles** **1,833 (40%)**
 - **Vehicle Crashes** **152 (3%)**
 - **Contraflow Vehicles** **76 (2%)**
 - **Fatalities** **0 (0%)**
 - **Other** **2,630 (56%)**

Other	15%	Quick clear	10%	3rd Party Scheduled	9%
Port PD Checkpoint	10%	Debris	6%	External Incidents	6%





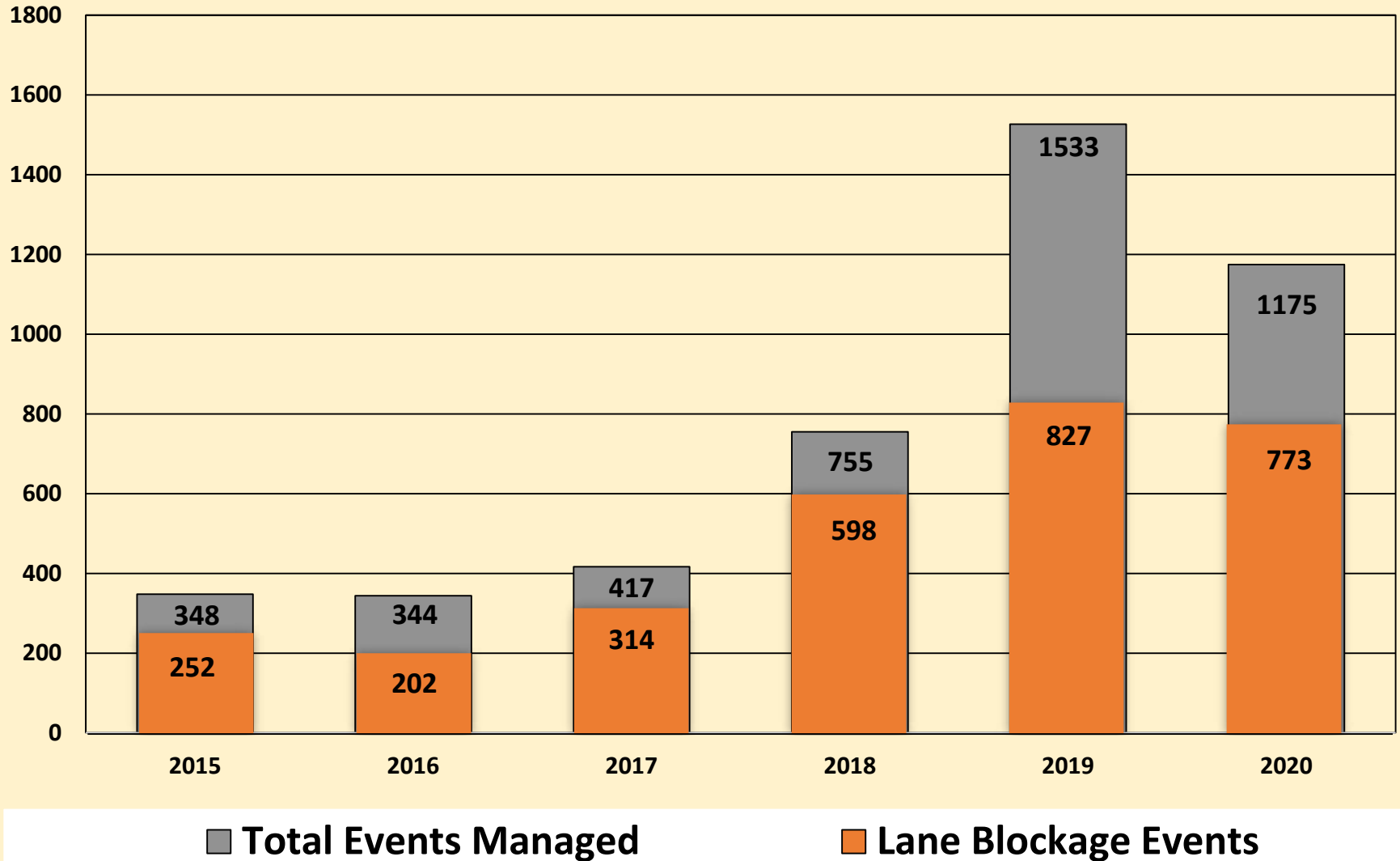
Traffic Data Per Year





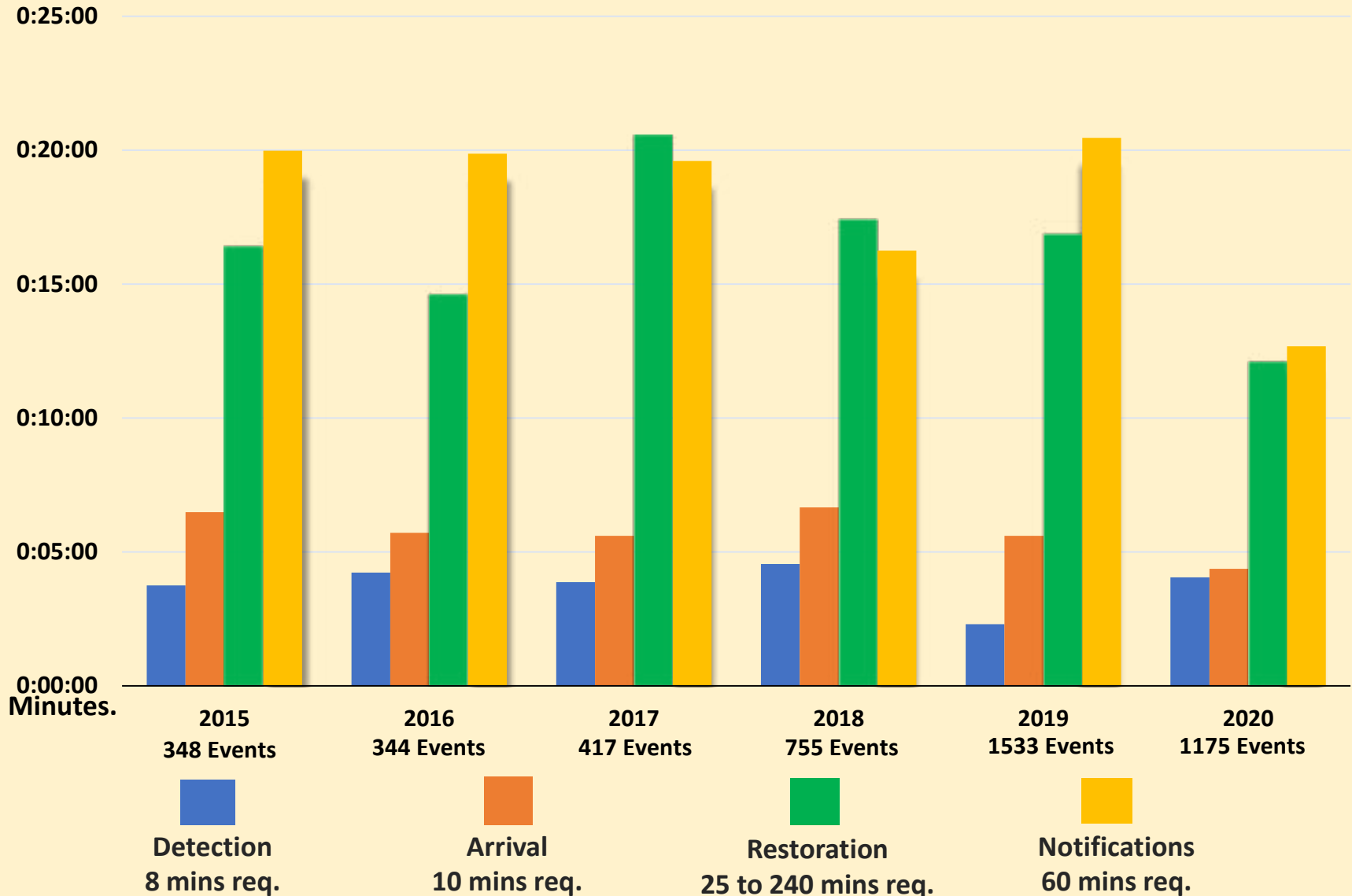
Managed Incidents Per Year

Leading up to September 2020





Performance Summary Per Year





Performance Summary Per Year

	avg. Detection Time (8 mins req.)	avg. Arrival Time (10 mins req.)	avg. Restoration Time (25 – 240 mins req.)	avg. Notification Time (60 mins req.)
2020	1:35 -32%	4:22 -17%	12:07 -24%	12:41 -40%
2019	2:20 -49%	5:14 -22%	15:51 -9%	21:06 +30%
2018	4:33 +18%	6:40 +19%	17:25 -15%	16:15 -17%
2017	3:52	5:36	20:34	19:36

Vehicle Accident

P46 DZ26 WB2

03/06/2020 16:51:42



N

3/6/2020

Prohibited Vehicle

PTZCAM-064

Live Playback

< Select view >

P64 D202 W85
04/19/2020 09:32:05

E

9:30 AM 9:31 AM 4/19/2020 9:32:06.000 AM 9:34 AM

PTZCAM-064

All cameras in view

1x 1x 5 minutes

Export Evidence Lock Retrieve...

4/19/2020

Vehicle Accident



5/8/2020


PD Assist

PTZCAM-005

Live Playback

< Select view >

P05
05/31/2020 19:41:59



W

7:40 PM 7:41 PM 5/31/2020 7:42:00.467 PM 3 PM 7:44 PM

PTZCAM-005

All cameras in view

1x 1x 5 minutes

Export Evidence Lock Retrieve...

5/31/2020

Vehicle Accident

F27 D71 D72 EB5
06/18/20 11:55:27



6/18/2020

END



Thank you



I-395/SR 836/I-95 DESIGN-BUILD PROJECT

Financial Project Numbers: 251688-1-52-01, 423126-1-52-01, 423126-2-52-01, 429300-2-52-01

TIM TEAM MEETING
October 7, 2020







ONGOING AND UPCOMING CONSTRUCTION ACTIVITIES

- Ongoing nighttime closure on I-95 from NW 8 Street to NW 29 Street for concrete replacement on northbound lanes
- Concrete grinding operations resuming week of Monday, October 5
- Total plan quantity of new concrete pavement is: 118,720 Square Yards
- Total new concrete pavement placed to date is: 80,854 Square Yards
- Ongoing drainage work on NB and SB I-95



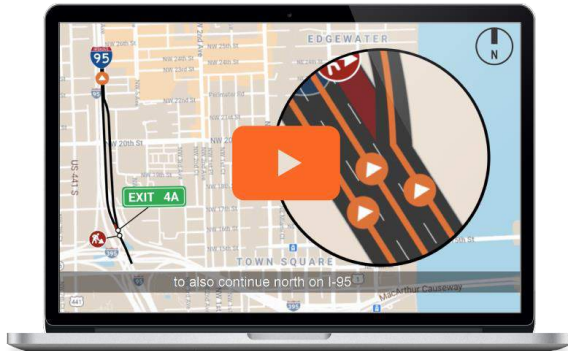
9-24-2020



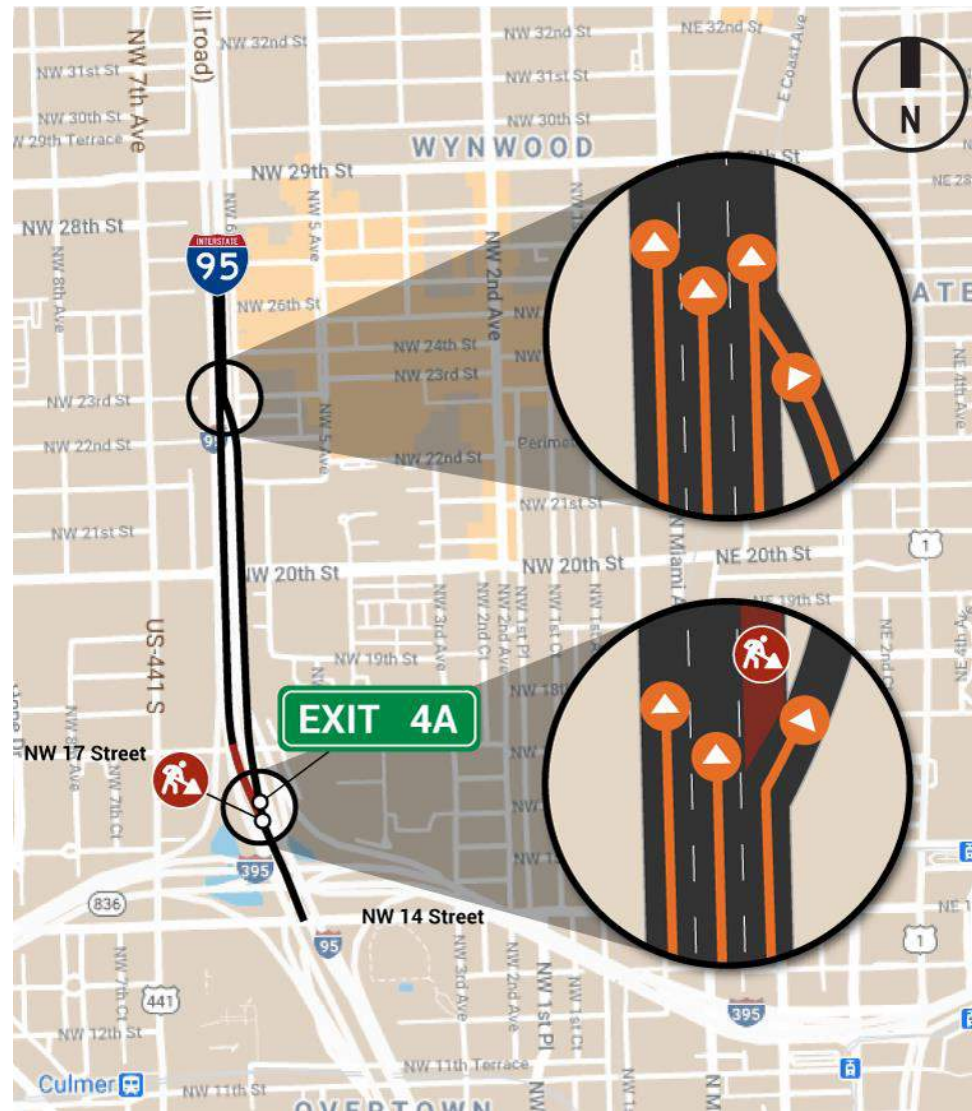
ONGOING AND UPCOMING CONSTRUCTION ACTIVITIES

CONTINUOUS NB I-95 LANE CLOSURE

One outside NB I-95 traffic lane was closed on Wednesday, September 9 from NW 14 Street to north of NW 17 Street to allow for the widening of the EB SR 836 ramp to NB I-95. Exit 4A can be used to continue north. Lane is expected to open on Friday, October 9.

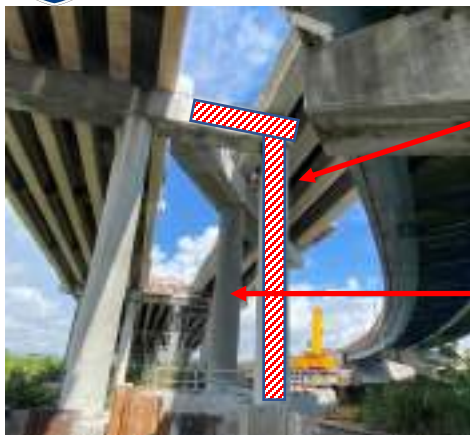


Video is available on the project website





ONGOING AND UPCOMING CONSTRUCTION ACTIVITIES



Cap and column to be removed to allow for ramp widening

New column and cap



Bridge 108 Reconstruction – Beam Erection





**ONGOING AND UPCOMING
CONSTRUCTION ACTIVITIES**



7-24-2020



9-24-2020



**ONGOING AND UPCOMING
CONSTRUCTION ACTIVITIES**

**TOTAL OF 11 BRIDGES ON SR 836
ARE BEING WIDENED**



Widening on SR 836 from NW 10 Avenue to I-95





**ONGOING AND UPCOMING
CONSTRUCTION ACTIVITIES**



7-24-2020



9-24-2020



**ONGOING AND UPCOMING
CONSTRUCTION ACTIVITIES**



7-24-2020



9-24-2020



ONGOING AND UPCOMING CONSTRUCTION ACTIVITIES

AUGER CAST PILE (ACP) FOUNDATIONS

- ① ACP operations completed between NW 17 Avenue and NW 18 Avenue
- ② ACP operations moving to area under SR 836 between NW South River Drive and the Miami River
- Total of 492 ACP will be used for viaduct foundations. 112 installed to date





ONGOING AND UPCOMING CONSTRUCTION ACTIVITIES

- ACP installation for signature bridge Arch # 4 foundation is ongoing. Contractor preparing for Arch # 5 sheet pile. Total ACP – 30/131.
- Signature bridge center pier ACP completed – Total 128/128
- Ongoing ACP foundations for Arches # 1, # 2 and bridge pier 1L – Total: 81/81

Segmental ACP – **355/857**


Signature ACP – **239/520**






ONGOING AND UPCOMING CONSTRUCTION ACTIVITIES

- Excavation of center pier foundation completed.
- Pouring of seal slab for October 10 and will require 2,500+ CY of concrete.

250+ X 

- Mass concrete pour for the footer scheduled for mid-December and will require 5000+ CY of concrete.

500+ X 





ONGOING AND UPCOMING
CONSTRUCTION ACTIVITIES



- Total number of I-395 Columns: 94
- Total number completed to date: 21



**ONGOING AND UPCOMING
CONSTRUCTION ACTIVITIES**

Segments erected to date: 71





SEGMENTAL CASTING YARD



Total Segments: 1949
Total Segments Cast to Date: 335
Segments Cast per Week: 12-14

Arch rib reinforcing steel
mock-up

COMMUNITY OUTREACH



PROJECT WEBSITE

- www.i-395miami.com
- Sign-up for project alerts/updates
 - Lane closure information
 - Upcoming construction activities
 - Presentations
- Calendar of events

OUTREACH OFFICE IN THE OVERTOWN COMMUNITY

- 1035 NW 3 Avenue, Miami, Florida 33136 **(CLOSED AT THIS TIME DUE TO COVID 19)**

STAKEHOLDER MEETINGS

- Stakeholder meetings will be held virtually until further notice. Next meeting scheduled for Wednesday, October 28




THANK YOU!

www.i-395miami.com



Contact:

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 786-280-0983



OGonzalez@mrgmiami.com



FLORIDA
DEPARTMENT OF
TRANSPORTATION

GOLDEN GLADES MULTIMODAL TRANSPORTATION FACILITY (GGMTF)



**FDOT - SEMI-ANNUAL MIAMI-
DADE/BROWARD TIM TEAMS MEETING
OCTOBER 7, 2020**

FIN#: 251684-6-52-01





PROJECT TEAM



**JACQUELINE
SEQUEIRA, P.E.**

**FDOT CONSTRUCTION
MANAGER SPECIAL
PROJECTS**



**SERGIO
GONZALEZ, P.E.**

**PINNACLE CONSULTING
ENTERPRISES, INC.**



**DESIGN-BUILD
TEAM**

**LEAD ENGINEERING
CONTRACTORS
AND
A&P CONSULTING
TRANSPORTATION ENGINEERS**



**SANDRA
BELLO**

**COMMUNITY OUTREACH
SPECIALIST**



PROJECT VIDEO



Golden Glades Multimodal Transportation Facility September...



Copy link

UPCOMING WORK:

- Pedestrian Bridge
- Surface Lots
- Surrounding Road Work





PHASES OF WORK



PHASE I-COMplete

- Temporarily relocated Incident Response Area to east lot
- Temporarily relocated bus terminal to east lot
- Completed parking garage structure
- Installed water and sewer services to facility
- Built a noise wall along Connector Road



PHASES OF WORK



PHASE II - CURRENT

- Continuing to build parking garage, including installation of elevators, windows, mechanical, electrical, plumbing and framing
- Building new bus bays and intercity bus terminal
- Building kiss and ride platform
- Building pedestrian bridge
- Rebuilding the signalized intersection along SR 7
- Extending water and sewer services from SR 7 and SR 9
- On track to finish project ahead of schedule



PARKING GARAGE





PARKING GARAGE





PARKING GARAGE





PARKING GARAGE





PARKING GARAGE





PARKING GARAGE





PARKING GARAGE





TRANSIT HUB





TRANSIT HUB





TRANSIT HUB





TRANSIT HUB





TRANSIT HUB





PEDESTRIAN BRIDGE





PEDESTRIAN BRIDGE





PEDESTRIAN BRIDGE





INTERCITY BUS TERMINAL





INTERCITY BUS TERMINAL





INTERCITY BUS TERMINAL





INTERCITY BUS TERMINAL





BUS DRIVER'S BREAK LOUNGE





BUS DRIVER'S BREAK LOUNGE





BUS DRIVER'S BREAK LOUNGE





BUS DRIVER'S BREAK LOUNGE





BUS CANOPY





BUS CANOPY





BUS CANOPY





PHASES OF WORK



PHASE III

- Wrapping up drainage and water main connections
- Constructing north and west parking lots
- Repaving and resurfacing the road
- Placing final layer of asphalt and install pavement markings



PHASES OF WORK

PHASE IV (FINAL)

- GGMTF will be fully functional
- Testing Express Lanes systems
- Project wrap up





UPCOMING TRAFFIC IMPACTS

- Partial Blue lot closure through December 2020

- Green lot to close December 2020





CONTACT INFORMATION

PLEASE FEEL FREE TO CONTACT:

SANDRA BELLO

- Phone: (305) 510-0827
- Email: Sandra@hmlpublicoutreach.com



SERGIO GONZALEZ, P.E.

- Phone: (786) 229-7222
- Email: sgonzalez@pinnaclecei.com



For more information on lane closures and other project details, log onto the FDOT Construction website at www.fdotmiamidade.com



QUESTION AND ANSWER SESSION



**THANK
YOU!**