FDOT Performance Measures Departure Duration



- Verification Duration
- Response Duration
- Open Roads Time
- Roadway Clearance Duration
- Departure Duration
- Incident Clearance Duration

A look into the importance of responder departure duration.

Departure Duration Defined

- Departure duration is measured from the time all travel lanes have reopened to the time the last responder departs from the scene.
- Many factors influence departure duration such as vehicle recovery, cleanup confined to a shoulder, ongoing investigations, recovery of TTC equipment, etc.

Event Occ	urs TMC N	Notified T	MC Verified	First Responder On Scene		All Travel Lanes Reopen		Last Responder Departs
Verification Duration Response Duration								
					Open Road	ds Policy	Departure	Duration
Roadway Clearance Duration								
Incident Clearance Duraiton								

Why is it important to clear the scene?

- Responders remaining on scene create a distraction to passing motorists. Shifting their focus away from the road and on to the scene.
- The presence of solitary law enforcement vehicles often elicits a driver braking/slowing response even when drivers are at or below the posted speed limit.
- The potential for a responder to be struck by another vehicle is compounded by each unnecessary minute spent on the roadside.



Protecting What Is Important

- The Emergency Responder Safety Institute publishes current data on struck-by-vehicle fatalities.
 - In 2020, 46 first responders were struck and killed by vehicles while responding to traffic incidents:
 - 17 LEOs
 - 4 Fire/EMS
 - 21 Tow Operators
 - 1 Mechanic
 - 3 DOT Employees or Safety Service Patrols
 - This represents a 2 fatality increase from 2019, despite lower traffic levels due to COVID-19
- 3 struck-by-vehicle fatalities so far in 2021.

Keeping Things Moving, Safely

- Prompt departure from the scene of an incident is key in:
 - Reducing distractions
 - Keeping consistent speeds and throughput on the freeway
 - Eliminating unnecessary exposure to secondary crashes and incidents.
 - Protecting first responders and the motoring public



We Understand

- Some actions and processes must be performed on scene.
 - Solicit additional assistance for TTC and visibility when extended occupation of the roadside is required.
- Remind your responders to assess whether a roadside activity poses an unnecessary danger to themselves or an unnecessary distraction to the free flow of traffic.
 - Can the activity be successfully performed elsewhere?