

Achieve the Goal of Vision Zero

with a smart intersection safety solution today

Iteris' intersection safety solution delivers valuable insights in minutes!

Iteris will partner with you to pilot your busiest multimodal intersection. This effective Vision Zero solution improves safety and mobility with Iteris hardware and software so you can experience the benefits of a smart intersection and the insights it generates.

The Vision Zero pilot program benefits include:

Real-time detection and tracking of vehicles, pedestrians and bicycles in intersections, including location and speed

Notification of safety concerns such as: Potential vehicle-pedestrian conflicts, red-light running, malfunctioning detection

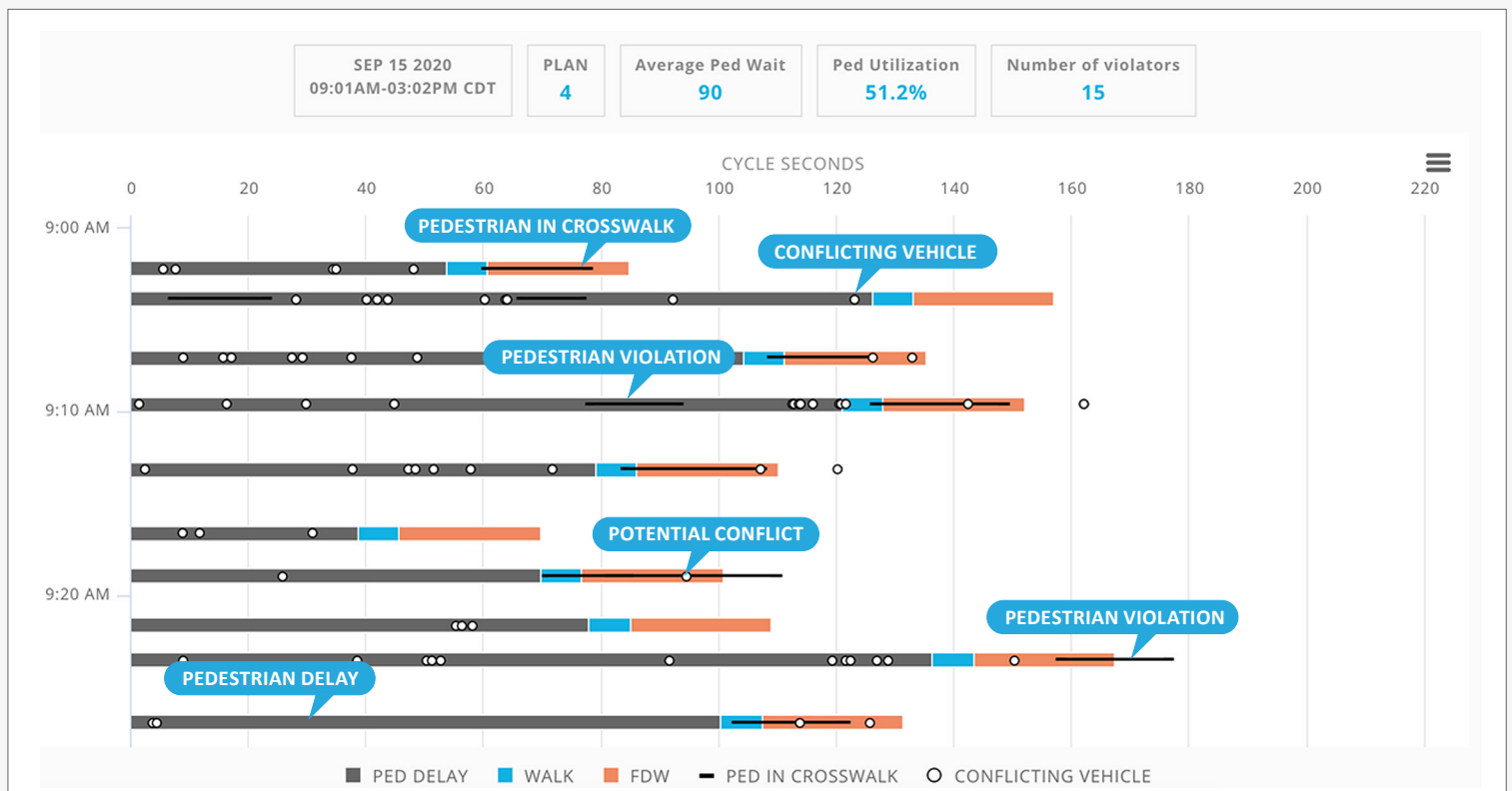
Provide insight into: Multimodal turning movement counts, pedestrian crossing behaviors, split failures, vehicle wait times

Track Pedestrian Activity

- Identify potential conflicts between pedestrians and vehicles
- Ensure pedestrians have time to safely cross the intersection
- Help prioritize intersections for pedestrian safety countermeasures
- Evaluate the impact of cycle lengths on pedestrian delay



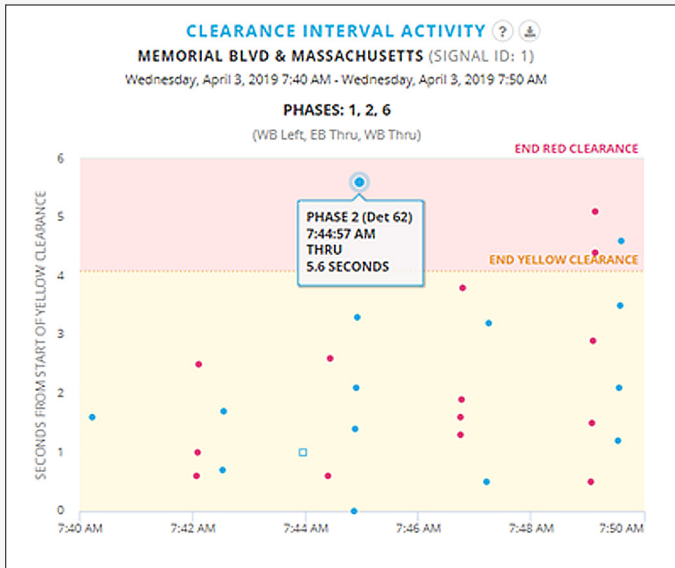
Did you know?
40% of all crashes occur at or near intersections.





Did you know?

An estimated 165,000 crashes are caused by red-light runners annually resulting in fatalities averaging 700-800.



Decrease Red-Light Running

See at a glance if ...

- Your yellow change interval is too short or speeds too fast
- You need to check detection placement for dilemma zone
- You have adequate time for red clearance interval

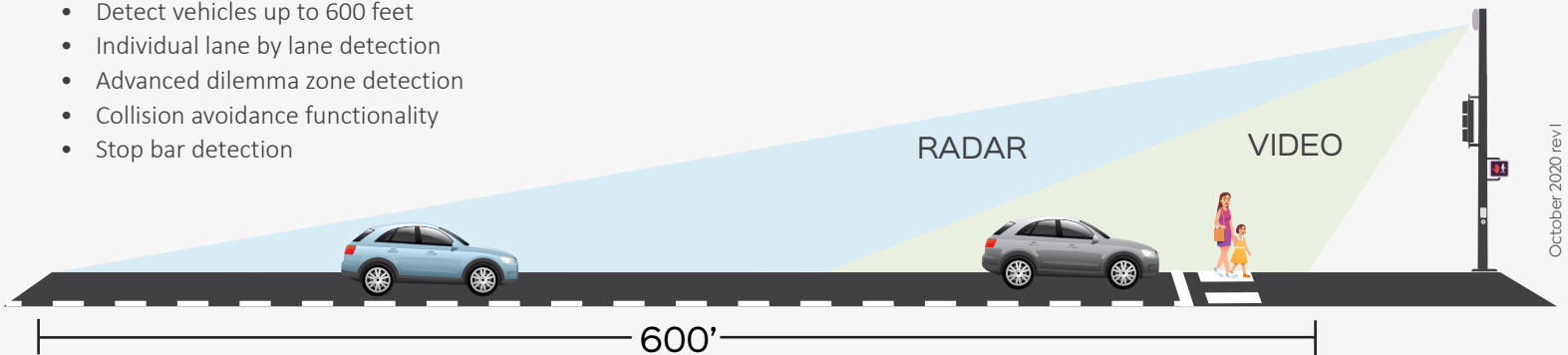
Rank intersections by Highest Vulnerable Road Users

- Bicycle counts
- Vehicle counts
- Pedestrian counts
- Left turn counts



Video and Advanced Radar Detection

- Detect vehicles up to 600 feet
- Individual lane by lane detection
- Advanced dilemma zone detection
- Collision avoidance functionality
- Stop bar detection



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Contact Iteris to learn more about our Vision Zero Intersection Safety Solution. We can help you make a difference now.