



Rushern L. Baker, III
County Executive

Darrell B. Mobley
Director

PRINCE GEORGE'S COUNTY STRATEGIC ROADWAY SAFETY PLAN 2017-2020

TPB TRANSPORTATION SAFETY SUBCOMMITTEE

DECEMBER 12, 2017



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The Need for a Roadway Safety Plan



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- Safety is directly linked to the quality of life of residents, commuters, and visitors
 - Traffic crashes are tragic, preventable occurrences
 - Need to elevate the importance of traffic safety in the public eye
 - To be a leader in MD and the Washington Metropolitan Region
- SRSP provides measurement, reduction targets, strategies, and evaluation



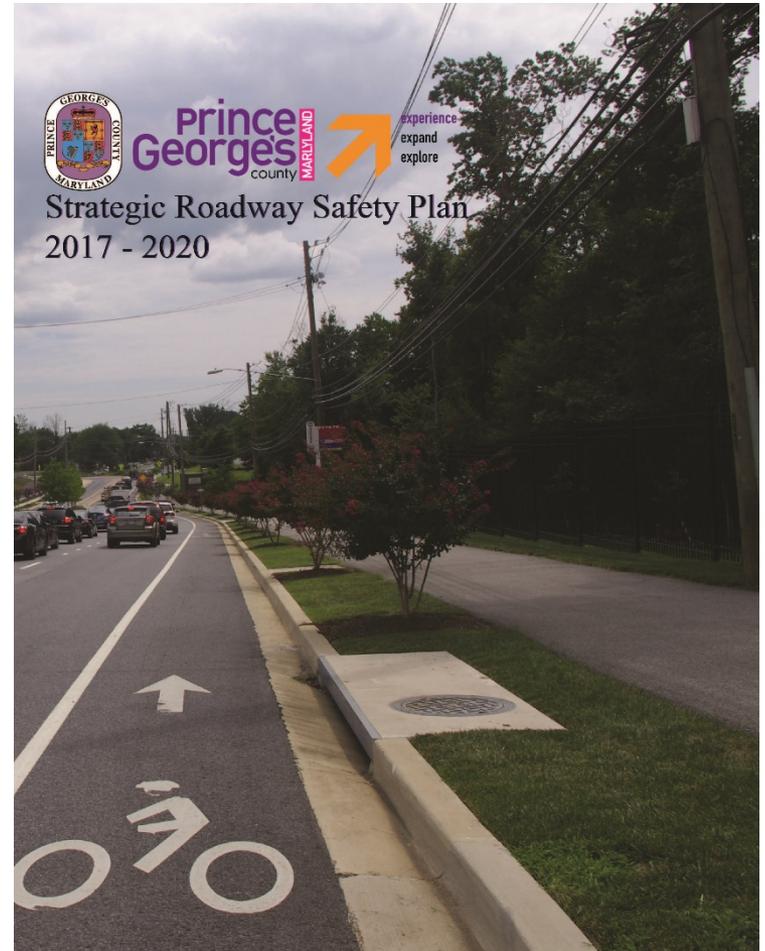
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What is Prince George's County's Roadway Safety Plan?



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- Countywide, coordinated, comprehensive safety plan that provides the framework for reducing vehicle related fatalities and serious injuries
- Local, state and regional level collaboration
 - ▣ County agencies
 - ▣ MDOT
 - ▣ MWCOCG





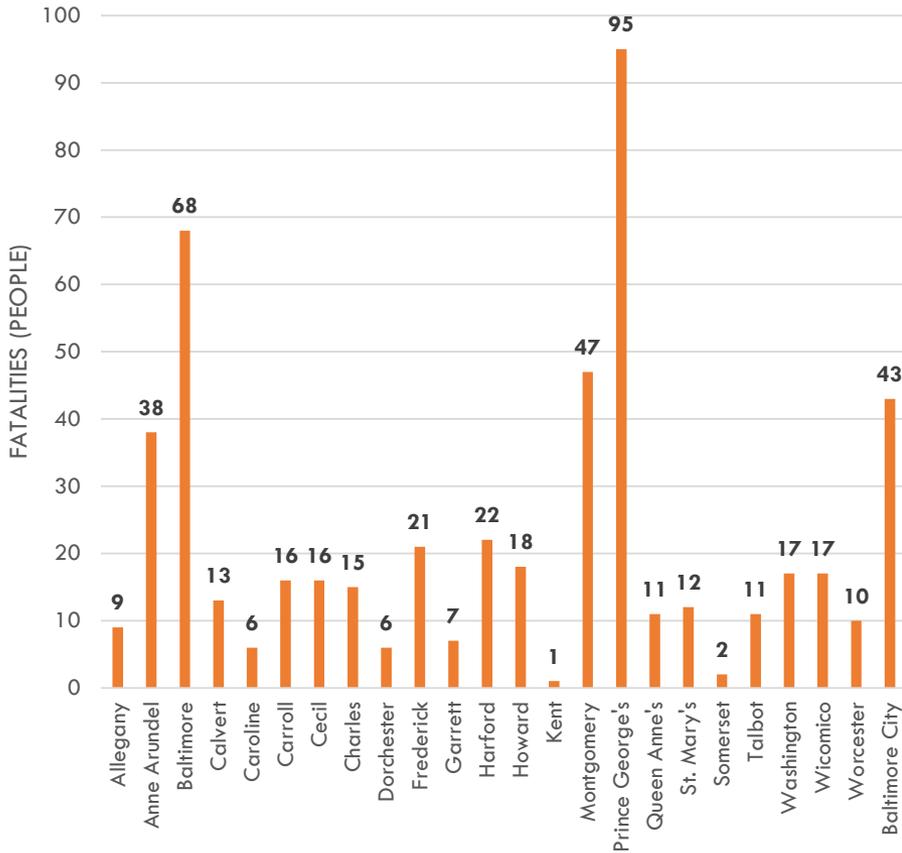
Statewide Fatalities and VMT



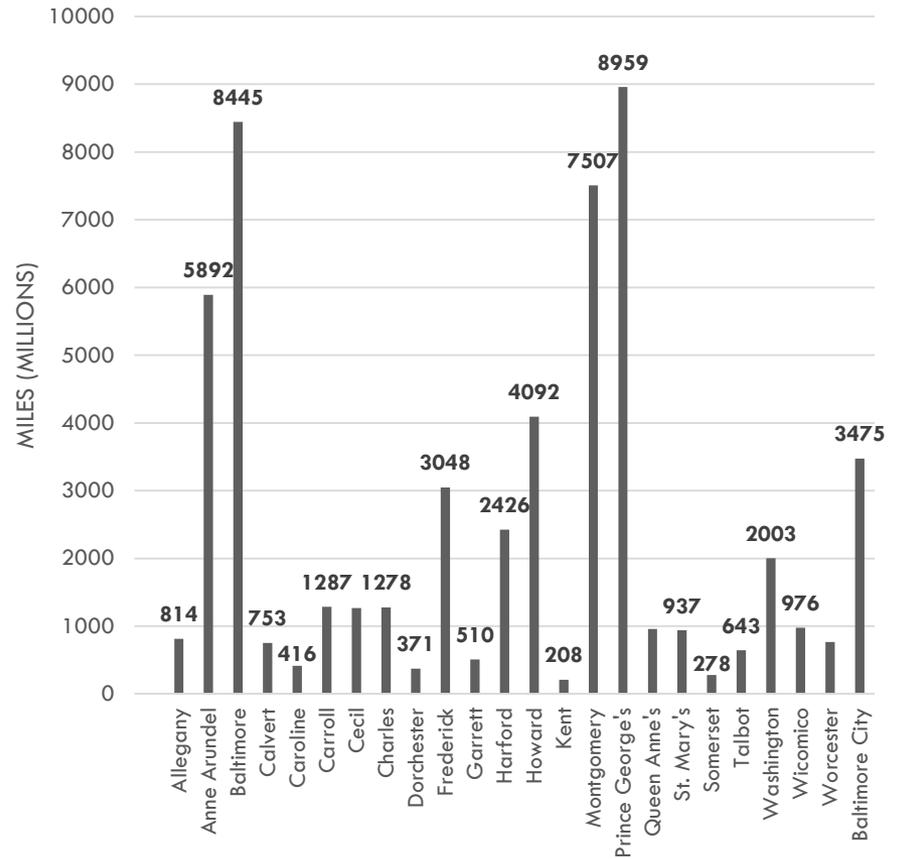
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MARYLAND VEHICLE RELATED FATALITIES 2015



MARYLAND VEHICLE MILES TRAVELED 2015





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Framework



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- Create a plan that can interface with the State
- Developed local Toward Zero Death methodology
 - 50% reduction or more of vehicle related fatalities and serious injuries by 2030
 - 2008 baseline for fatalities and 2013 baseline for serious injuries





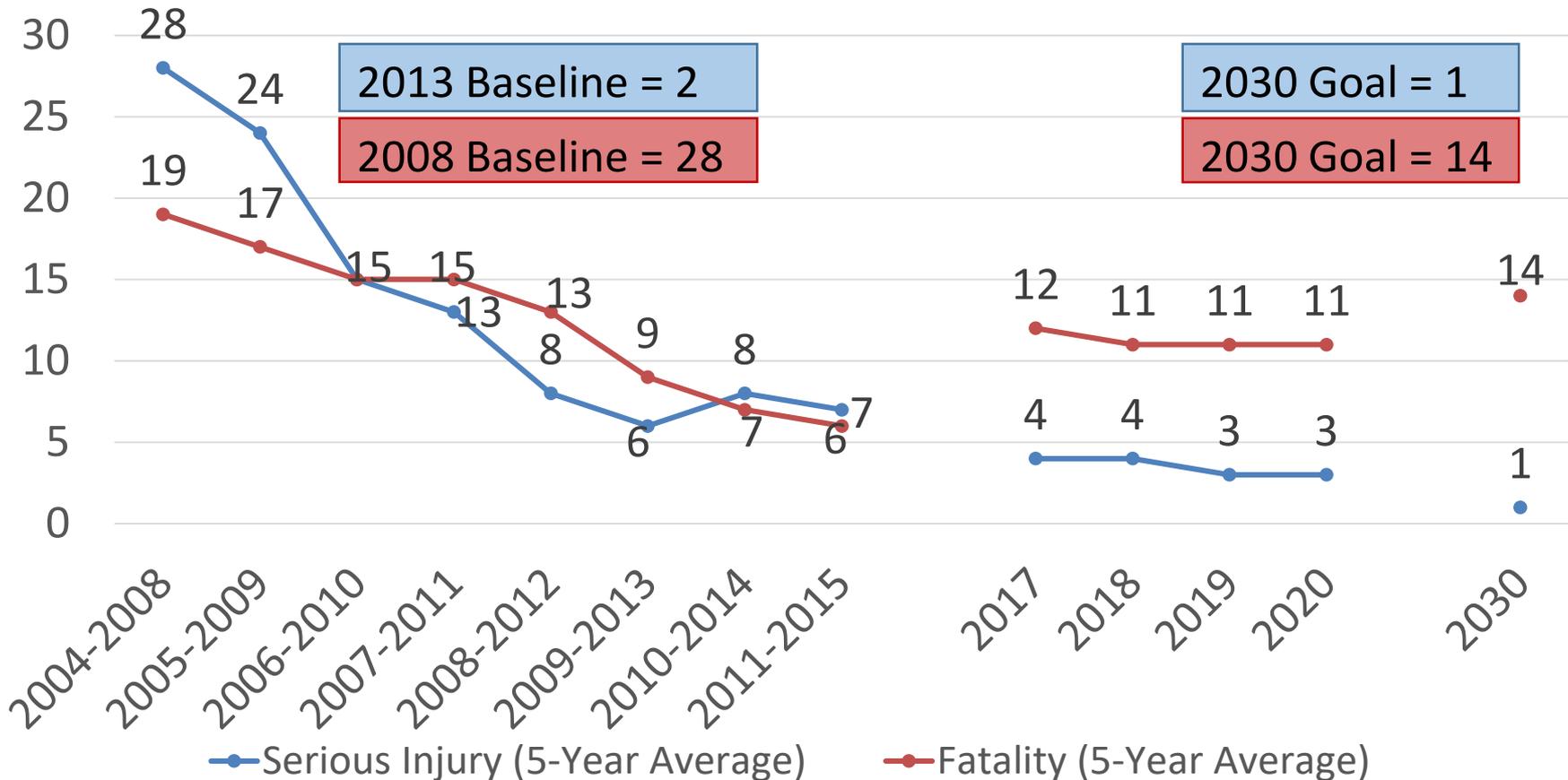
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Data – Young Drivers

YOUNG DRIVER FATALITIES AND SERIOUS INJURIES (2004-2015) AND GOALS (2017-2020)





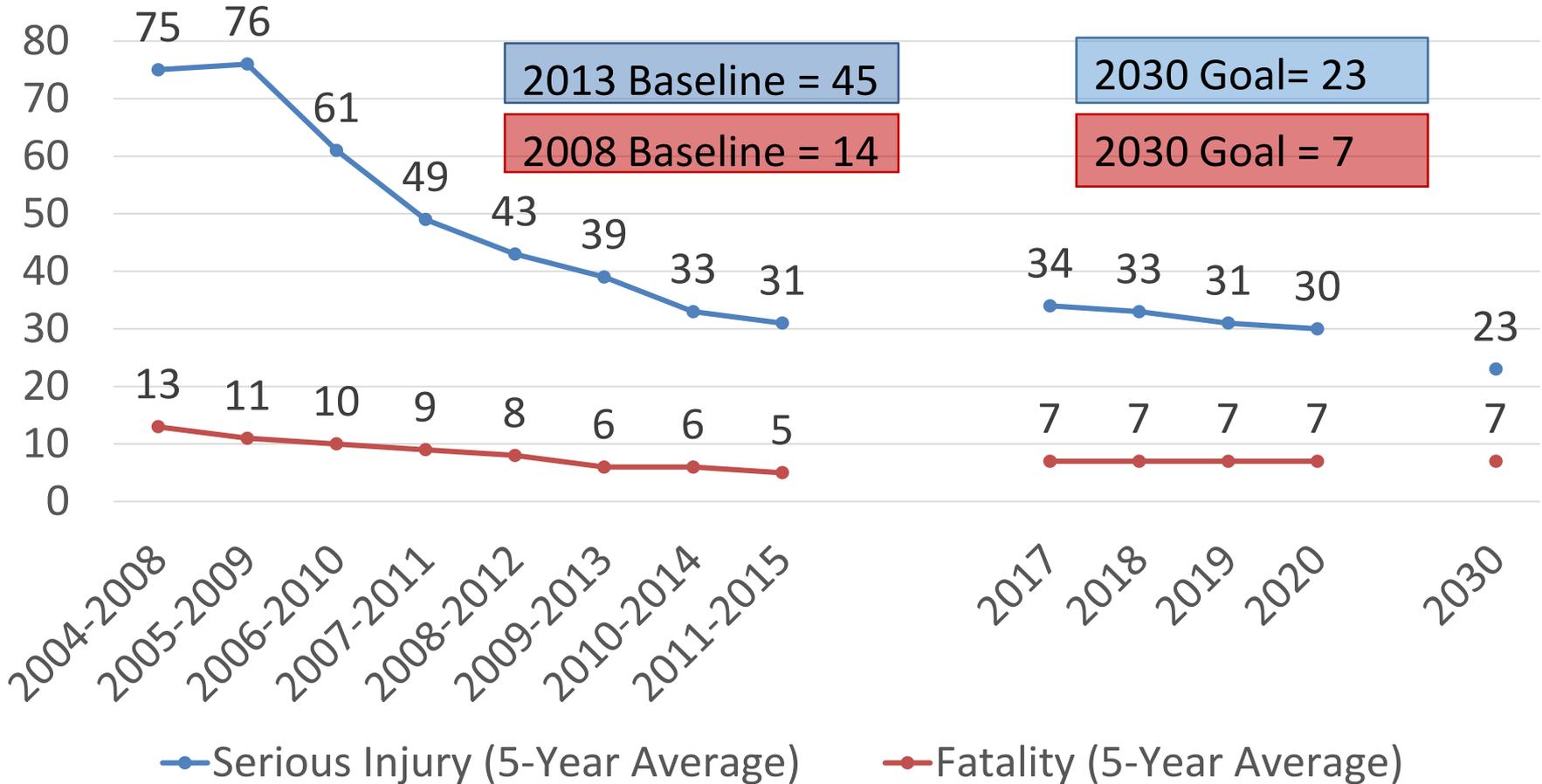
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Data – Aggressive Driving

AGGRESSIVE DRIVING FATALITIES AND SERIOUS INJURIES (2004-2015) AND GOALS (2017-2020)





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Emphasis Areas



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Aggressive
Driving



Distracted
Driving



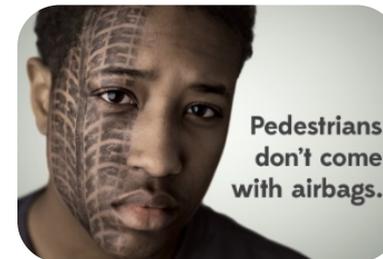
Impaired
Driving



Occupant
Protection



Highway
Infrastructure



Pedestrians
and Bicyclists



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Special Populations and Vehicles



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- ❑ Older Drivers
- ❑ Young Drivers
- ❑ Motorcycles
- ❑ Commercial Vehicles
- ❑ School Buses
- ❑ Rail-Highway Grade Crossings



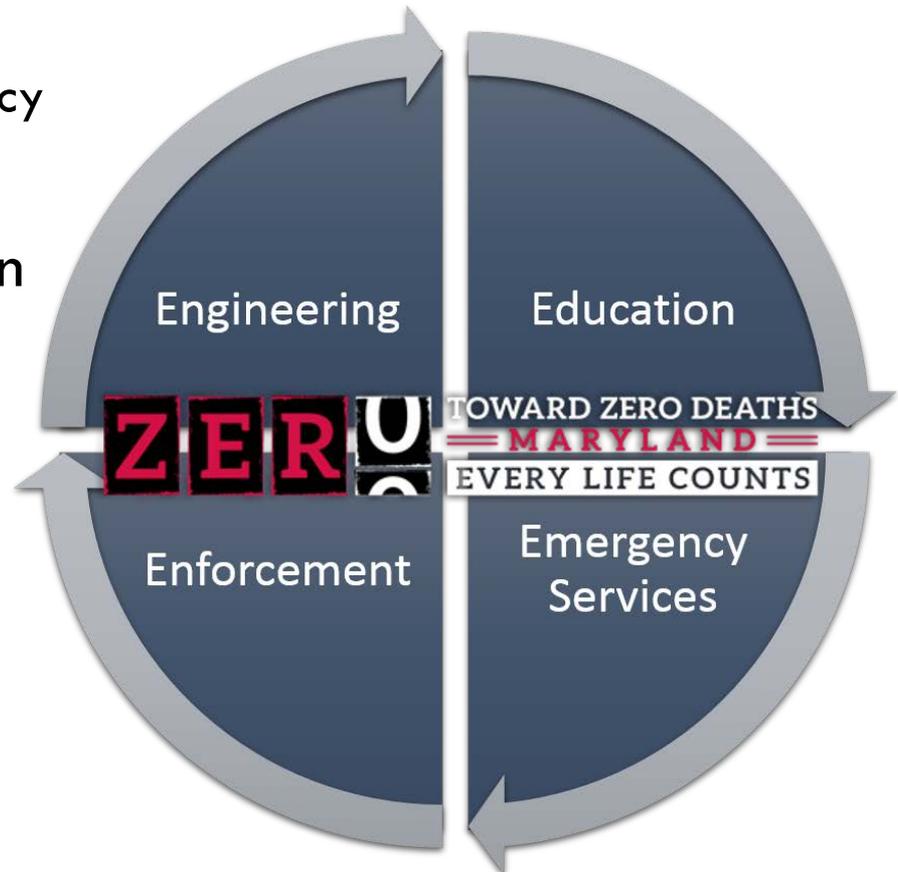
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Strategies



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- Data-driven approaches
 - Identify driver behaviors and target audiences regarding enforcement, education, engineering, and emergency services (4 E's of Safety)
- Promote and support legislation and adjudication
- Engineering and technological solutions
- Public awareness, training, and media programs
- Enforcement practices





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Implementation and Evaluation



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- Establish a Prince George's County Roadway Safety Workgroup with Key Stakeholders/Partners
 - ▣ County Executive's office
 - ▣ Department of Public Works & Transportation
 - ▣ County Police Department
 - ▣ County Fire and Emergency Medical Services
 - ▣ State's Attorney's Office
 - ▣ MDOT
 - ▣ Emphasis Area Leaders
- Emphasis Area Committees/Action Plans
 - ▣ Subject matter experts



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TIPS FOR LOCAL SAFETY PLAN FORMULATION



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- Data is not always linear
 - ▣ Be prepared to have fluctuation and/or anomalies in crash data

- Get buy in from 4 E's and more early on
 - ▣ Build from existing task forces/work groups

- Give yourself plenty of time
 - ▣ 12 months minimum



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Time to Develop Your Plan



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Count on Us as a Resource:

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The Prince George's Plan Can Be Found At:

<https://www.princegeorgescountymd.gov/DocumentCenter/View/20149>