



**Transportation Solutions to
Connect Our Customers
to Life's Opportunities**

Maryland's Strategic Highway Safety Plan & Performance Measures



Maryland's Strategic Highway Safety Plan

Overarching Goal

Reduce Fatalities and Serious Injuries by Half by 2030.

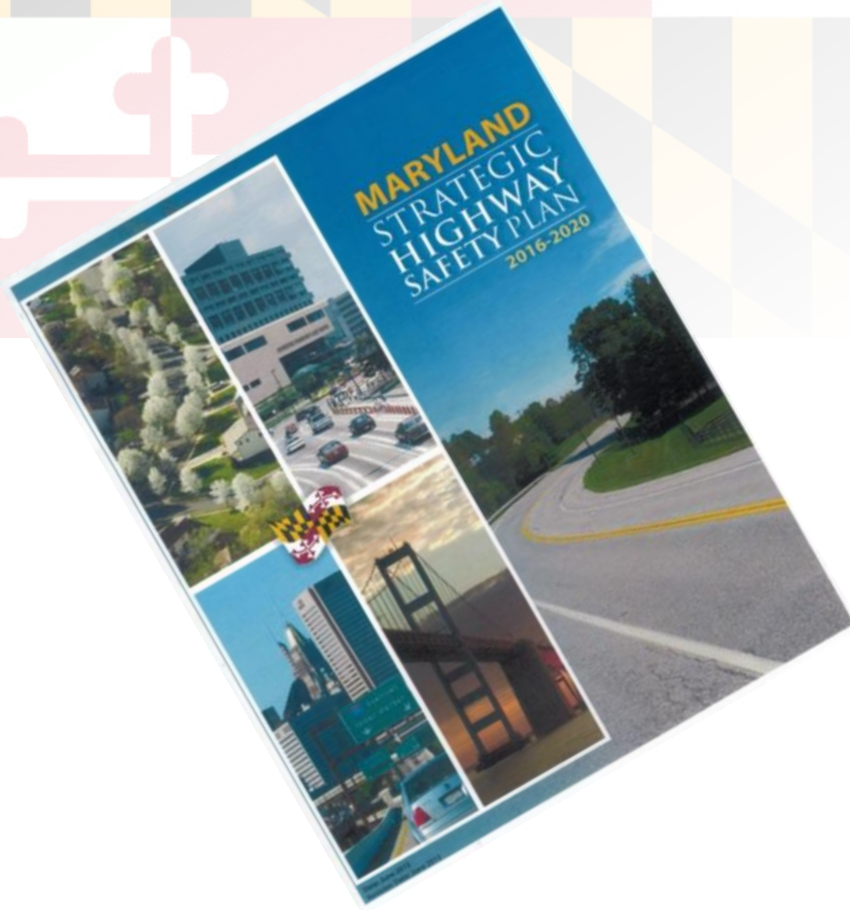
Performance Objectives:

Fatalities: 391 by 2020 // 296 by 2030

**Serious/Incapacitating Injuries:
2939 by 2020 // 2272 by 2030**



How do We Move Toward Zero Deaths?



Strategic Vision:
Toward *Zero* Deaths

**Goal Statements
& Performance Measures**

**Strategies
& Action Plans**



MARYLAND

TOWARD **ZERO** DEATHS
MARYLAND

How do We Move Toward Zero Deaths?

Emphasis Areas

- Aggressive Driving/ Speeding
- Distracted Driving
- Highway Infrastructure
- Occupant Protection
- Impaired Driving
- Pedestrian & Bicycle Safety



Required Performance Measures Strategic Highway Safety Plan

FHWA Mandated Safety Performance Measurements:

In Effect in 2017

of Fatalities

Fatality Rate

of Serious Injuries

Serious Injury Rate

Combination of:

**PED Fatalities & Serious Injuries *AND*
Bicycle Fatalities & Serious Injuries**



MARYLAND

MDOT
MARYLAND DEPARTMENT
OF TRANSPORTATION

Maryland's SHSP Path Forward



- Maryland's **SHSP**
 - Establish Visionary/Aspirational Goals
 - Main Goal Statements: Reduce Fatalities & Serious Injuries
 - Sub-Goals or Objectives:
 - 5-yr rolling averages of the '*Federal-5*'

- ALL **Metropolitan Planning Organizations** (two options):
 - Support State SHSP Goals or
 - Establish Similar Goals for MPO defined areas
 - Resolution #18-8



Baltimore Metropolitan Planning Organization Target Methodology: Fatalities

Toward Zero Deaths (TZD)

- Fixed end point
- (1/2 of 2008 numbers by 2030)
- Exponential trend line

Interim yearly targets (state / **region**)

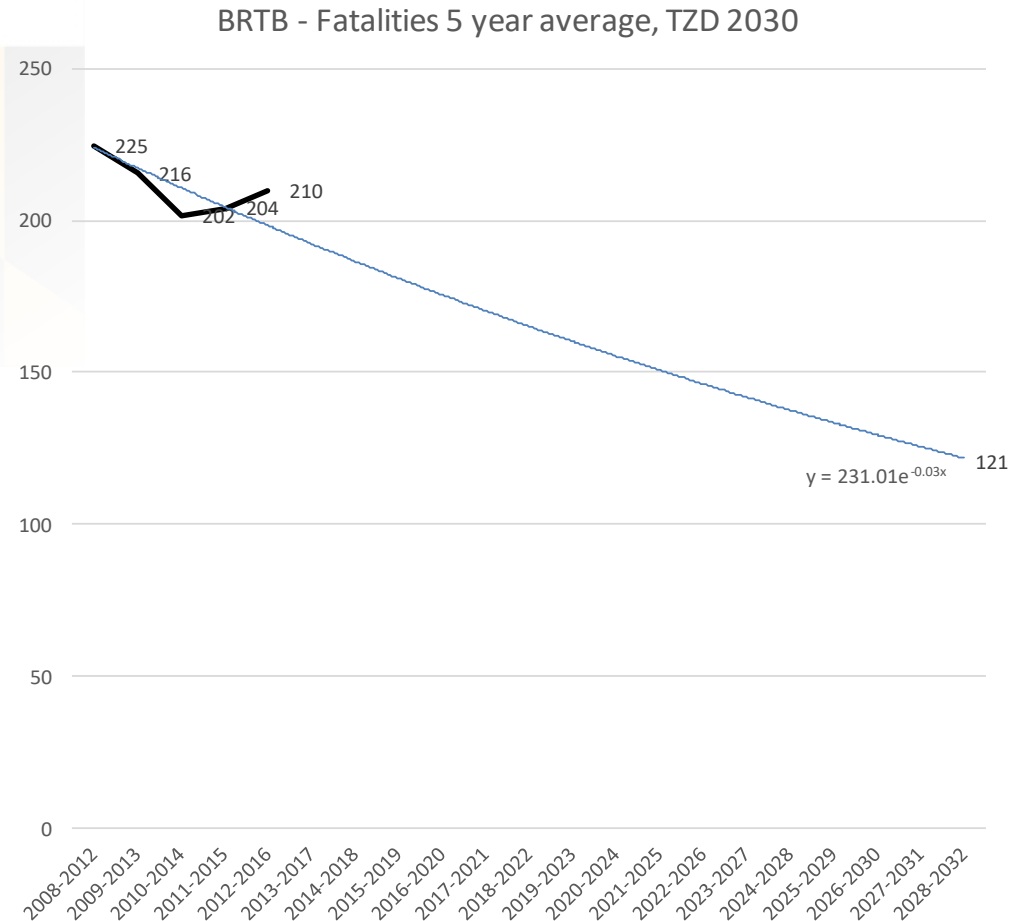
2016 - 442 / 188

2017 - 429 / 182

2018 - 416 / 176

2019 - 403 / 171

2020 - 391 / 166



Safety Culture – A Community Effort

Jurisdictional Highway Safety Plans: Locally Developed & Locally Owned



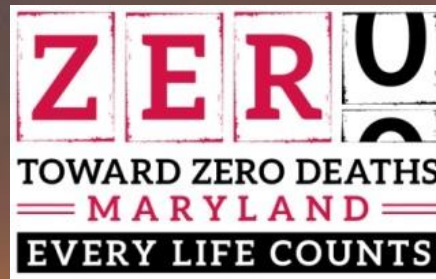
What's in your Plan ?



MARYLAND

TOWARD **ZERO** DEATHS
MARYLAND

JOIN the JOURNEY On Our Road to Zero



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