

Maryland



M**DOT**TM
MARYLAND DEPARTMENT
OF TRANSPORTATION

- **Goal:** To ensure a safe, secure, and resilient transportation system for all users.
- **Objective:** Reduce the number of lives lost and injuries sustained on Maryland roads.
- **Strategy:** Build partnerships to strengthen state and local efforts to improve safety.

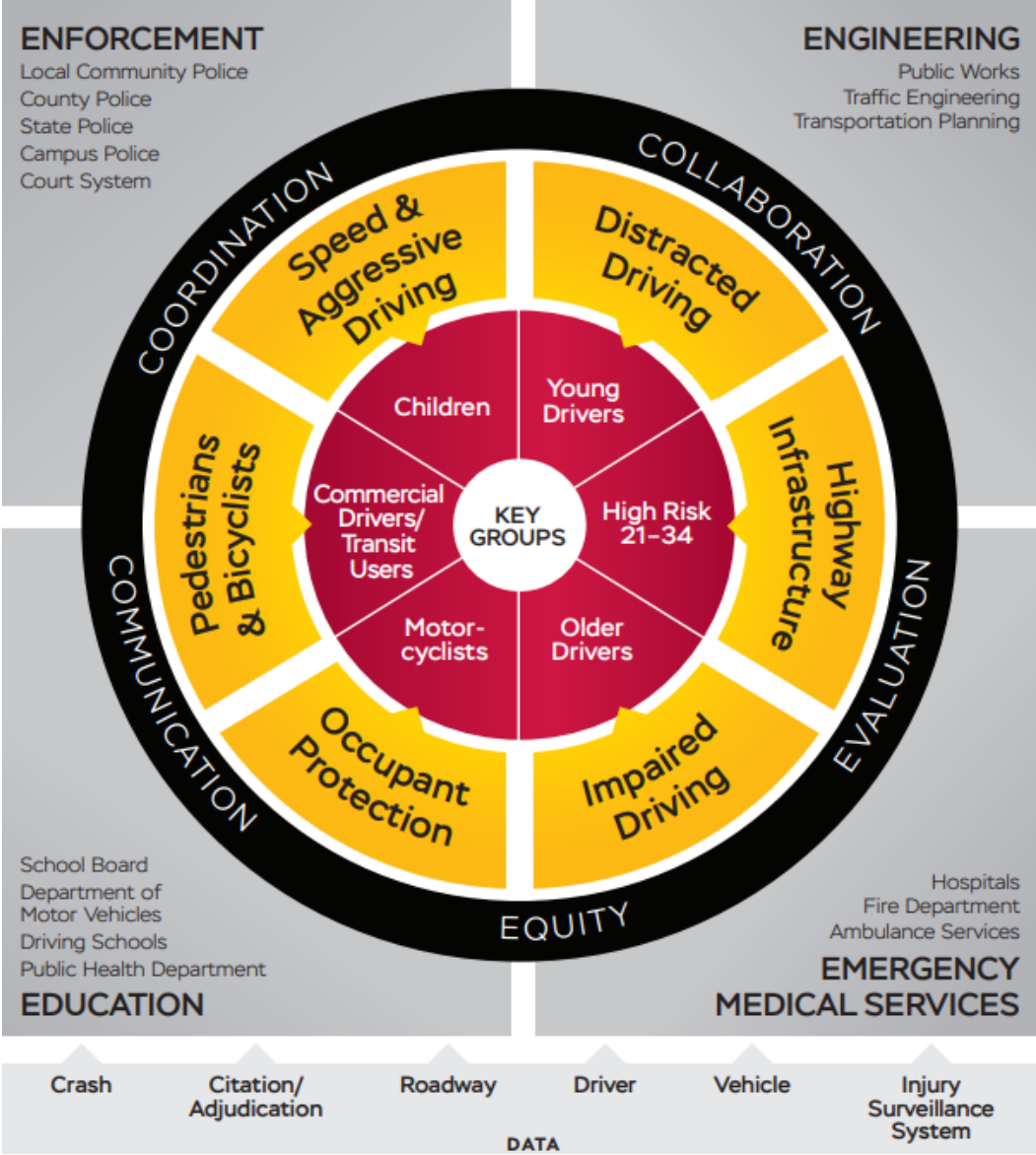


2021-2025

MARYLAND
STRATEGIC HIGHWAY SAFETY PLAN

DECEMBER 2020

FROM PLAN TO ACTION



MD MOTOR VEHICLE OCCUPANT FATALITY CONTRIBUTING FACTORS

Maryland's
2022
Observed
SB Rate:
92.7%



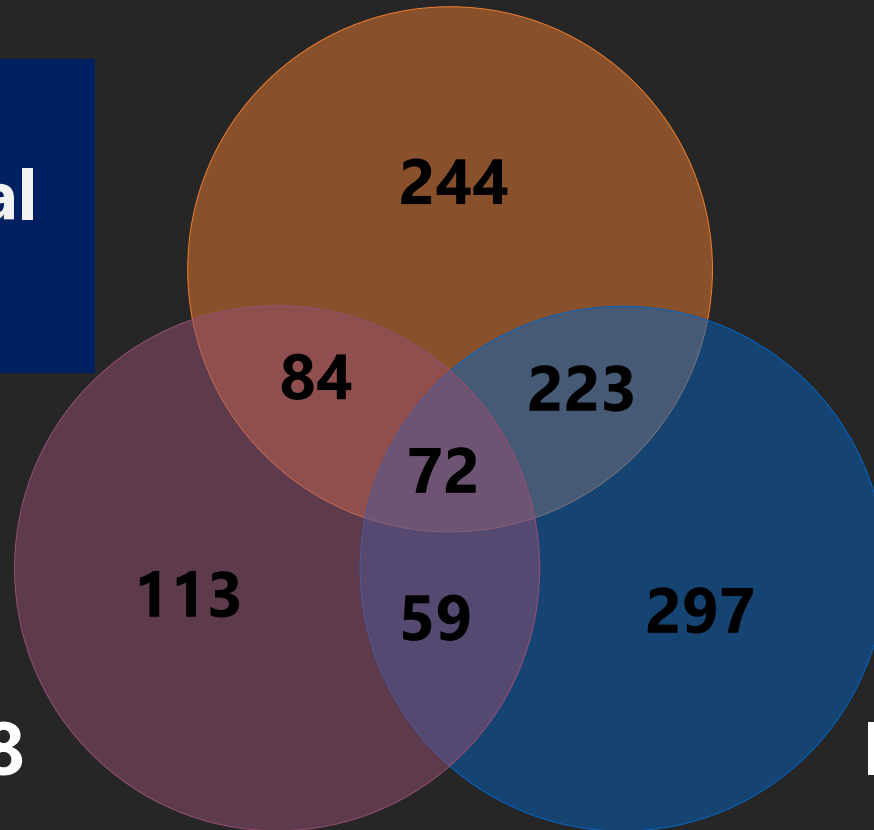
Occupant
Fatality Total
2017-2021



Speed = 328
(20% of all)



Unbelted = 623
(37% of all fatalities)



N = 1,667 MV
occupant deaths
from 2017-2021
(non-pedestrian &
non-motorcycle).

66% (n=1,092)
involved speeding,
impairment, or
lack of belt use.

Impaired = 651
(39% of all)

*Impairment defined as alcohol and/or
drugs*

Maryland Fatality Summary

2021 - 524 Total Crashes, 563 Fatalities

2020 - 546 Total Crashes, 573 Fatalities

2019 - 496 Total Crashes, 535 Fatalities

| | 2021** | | 2020** | | 2019 | |
|---------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Breakdown | Fatalities | % of Total | Fatalities | % of Total | Fatalities | % of Total |
| Drivers - All | 343 | 60.9% | 349 | 60.9% | 304 | 56.8% |
| Passenger - All | 83 | 14.7% | 71 | 12.4% | 96 | 17.9% |
| Pedestrians - walking | 128 | 22.7% | 131 | 22.9% | 124 | 23.2% |
| Other Pedestrian Types | 3 | 0.5% | 7 | 1.2% | 1 | 0.2% |
| Bike or Other Pedalcycle | 6 | 1.1% | 15 | 2.6% | 10 | 1.9% |
| Unknown | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% |
| Total | 563 | 100.0% | 573 | 100.0% | 535 | 100.0% |

Other Pedestrians - wheelchairs, skateboards, worker etc.

ZERO DEATHS MARYLAND

NEWS & EVENTS

 🔍

- ROAD SAFETY
- HOW YOU CAN HELP
- HIGHWAY SAFETY OFFICE
- GRANTS
- RESOURCES
- LAW ENFORCEMENT

EVERY CRASH IS PREVENTABLE. EVERY LIFE COUNTS.

Maryland is dedicated to saving lives and preventing injuries from motor vehicle





CRASHES ARE NO ACCIDENT

Maryland takes a data-driven approach to reach our goal of zero roadway fatalities and serious injuries.

[Crash Data](#)

Community Outreach

Digital Resources

Resource Form

445

REPORTED FATALITIES YEAR TO DATE IN 2022* (AS OF 11/2/2022)

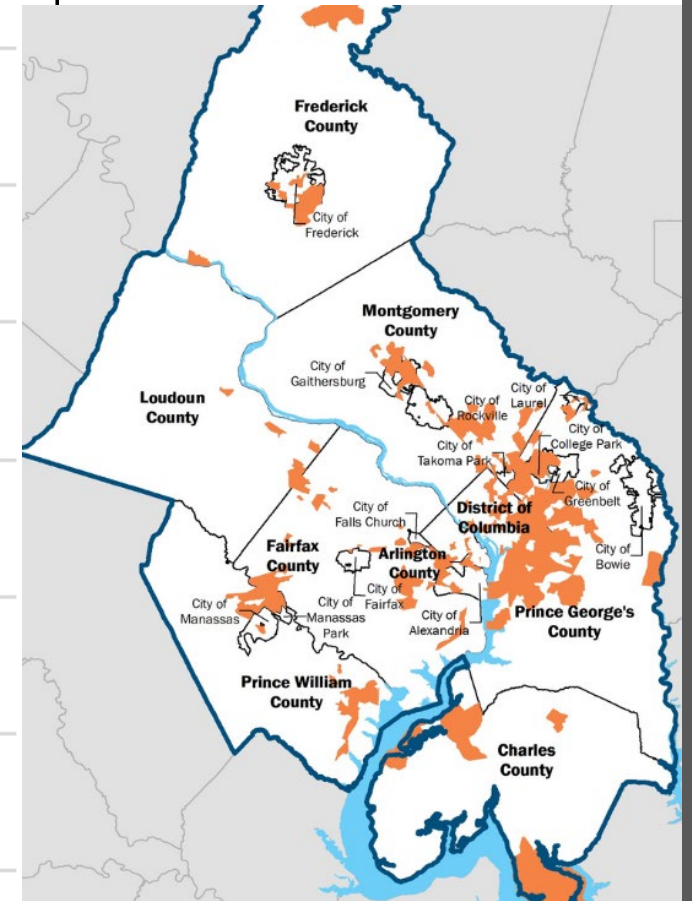
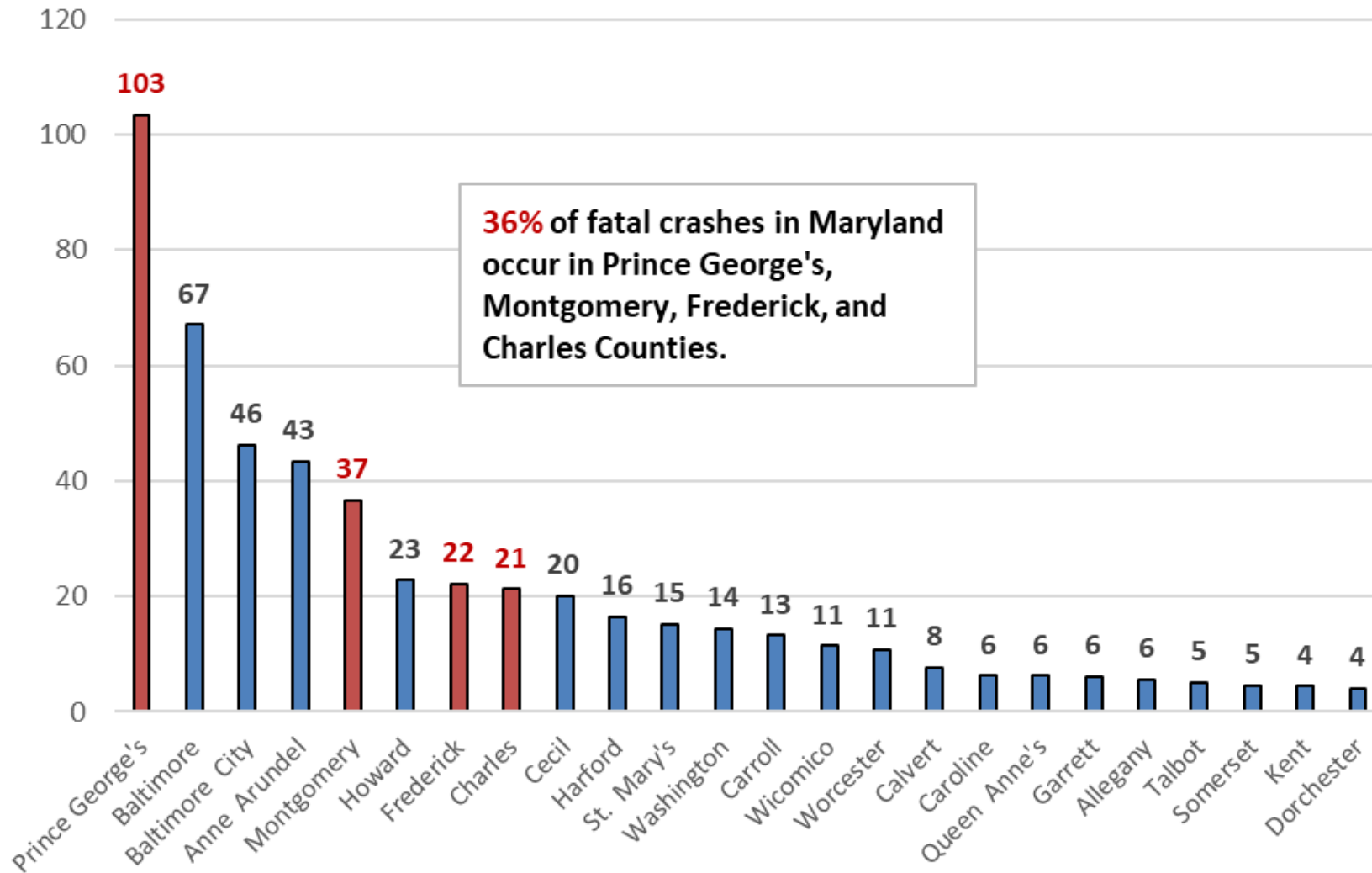
'Fatalities' is a count of the total number of persons killed in a motor vehicle crash (some fatal crashes involve more than one fatality).

420

REPORTED FATAL CRASHES YEAR TO DATE IN 2022 (AS OF 11/2/2022)

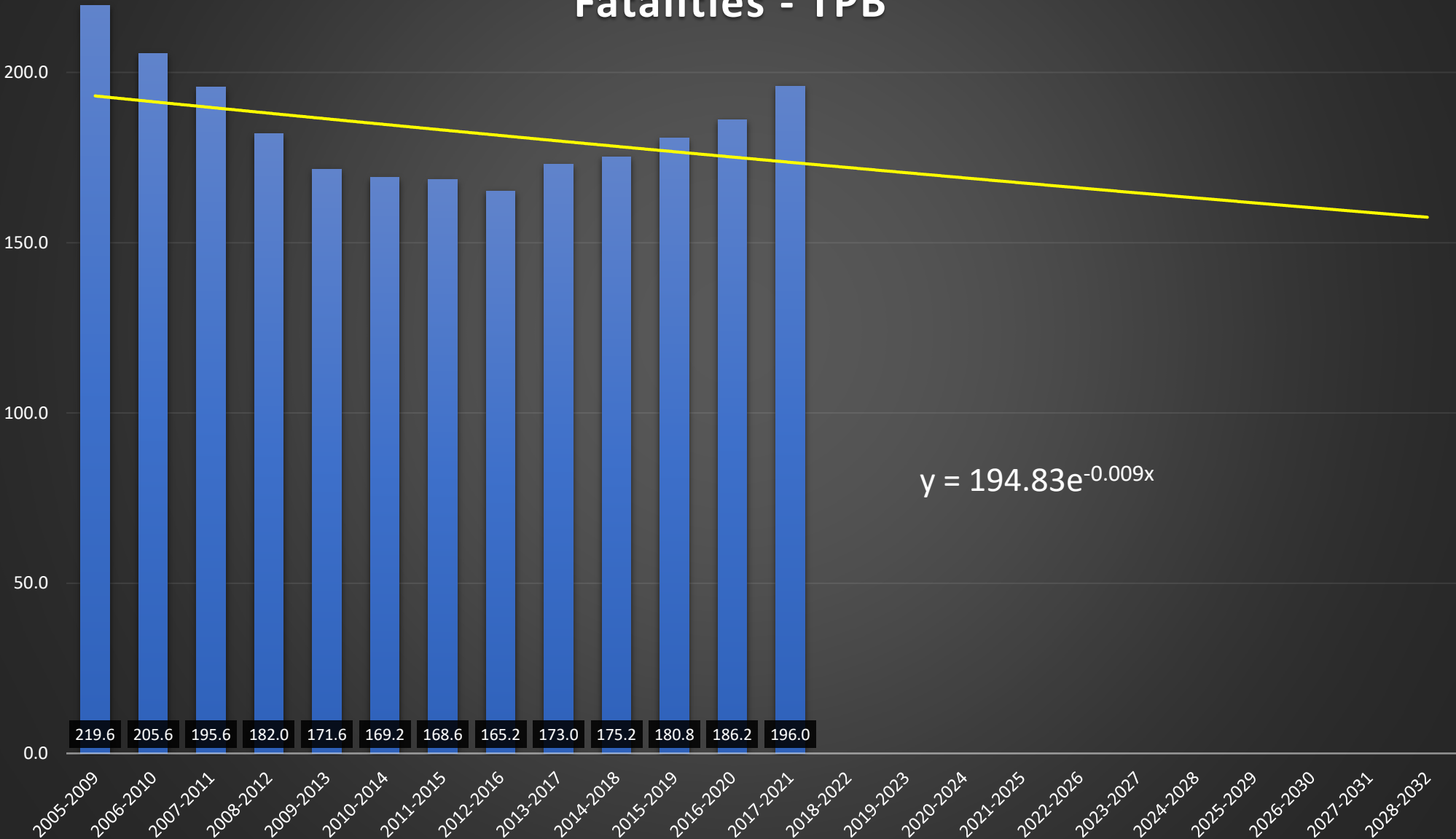
'Fatal Crashes' is a count of the number of incidents where at least one fatality occurred as a result of a motor vehicle crash.

Maryland 2017-2021 Average Fatal Crashes by Jurisdiction



NATIONAL CAPITAL REGION PERFORMANCE TARGETS

Fatalities - TPB



Interim Targets

2020: **171.8**

2021: **170.2**

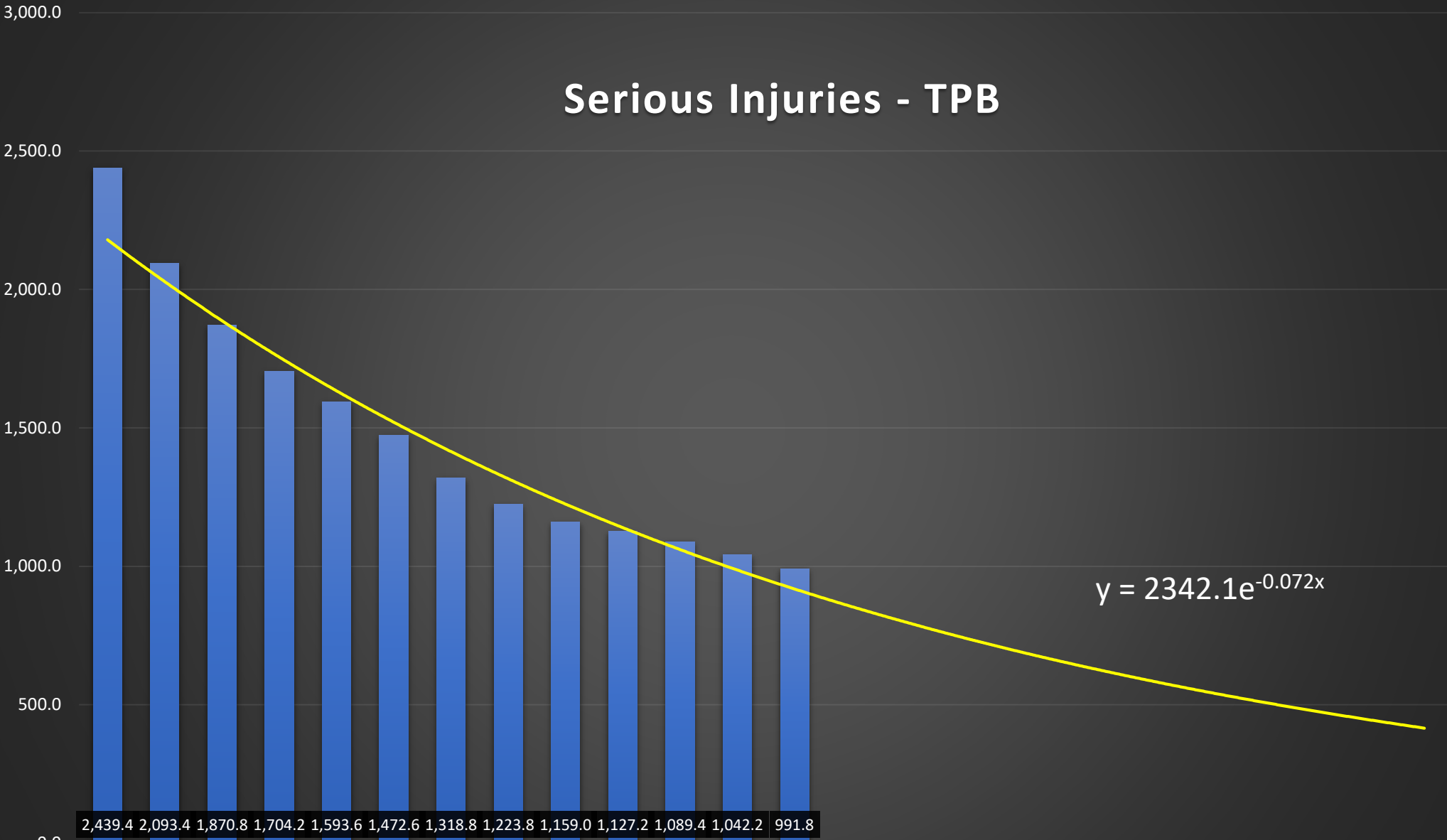
2022: **168.7**

2023: **167.2**

2024: **165.7**



Serious Injuries - TPB



Interim Targets

2020: **854.7**

2021: **795.4**

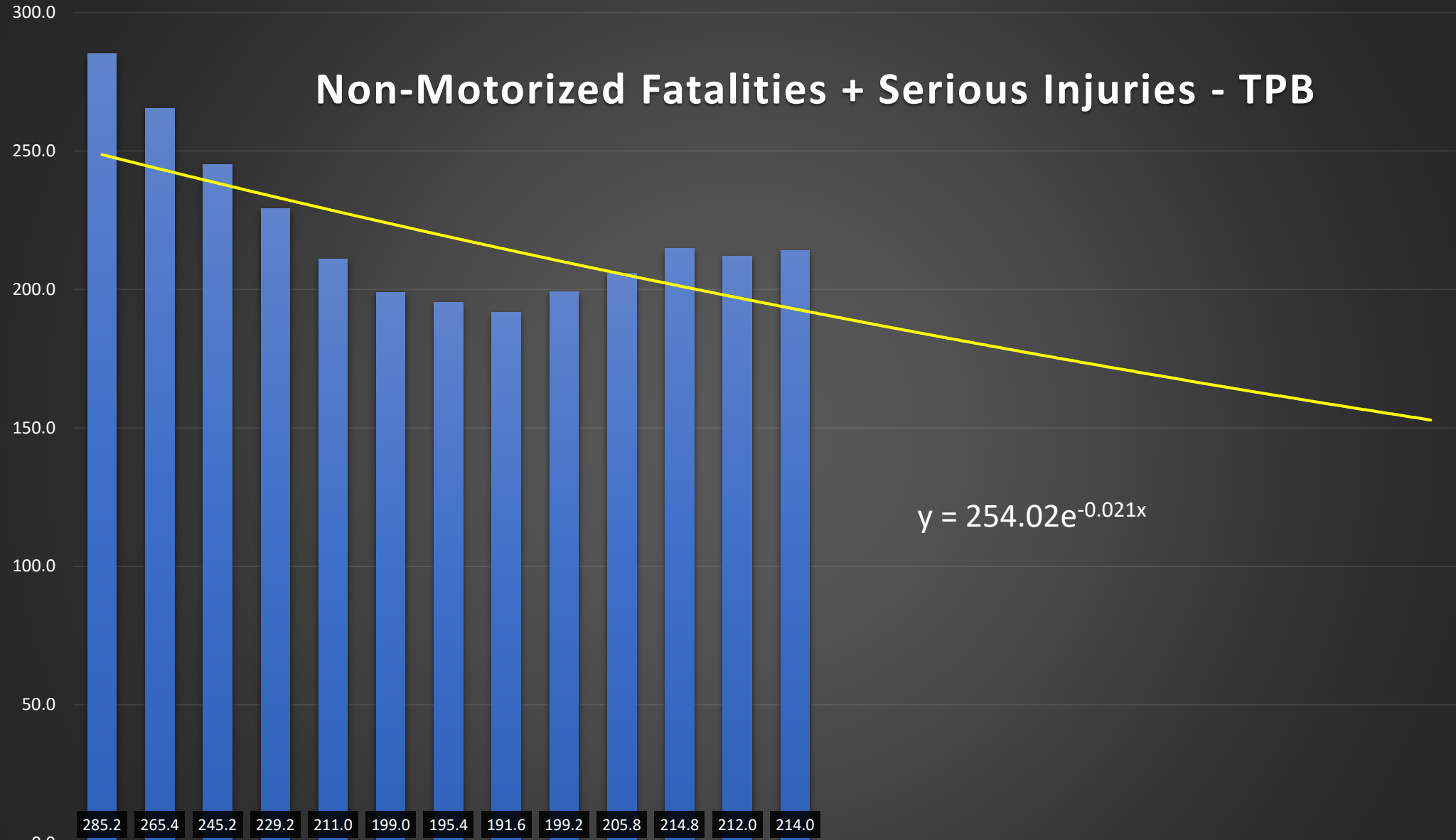
2022: **740.1**

2023: **688.7**

2024: **640.9**



Non-Motorized Fatalities + Serious Injuries - TPB

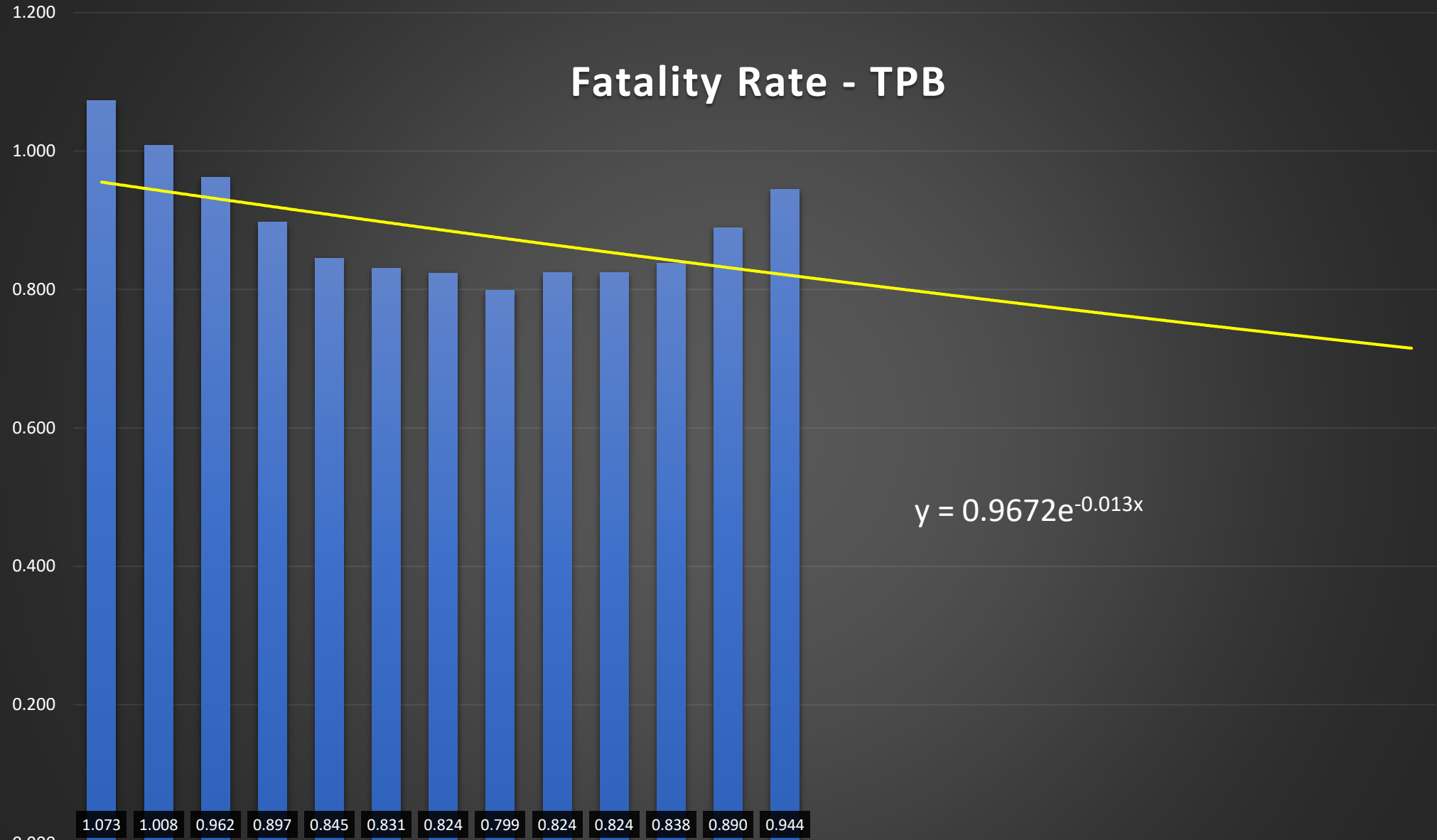


*Interim
Targets*

2020: **189.3**
2021: **185.4**
2022: **181.5**
2023: **177.8**
2024: **174.1**



Fatality Rate - TPB



*Interim
Targets*

2020: **0.806**

2021: **0.796**

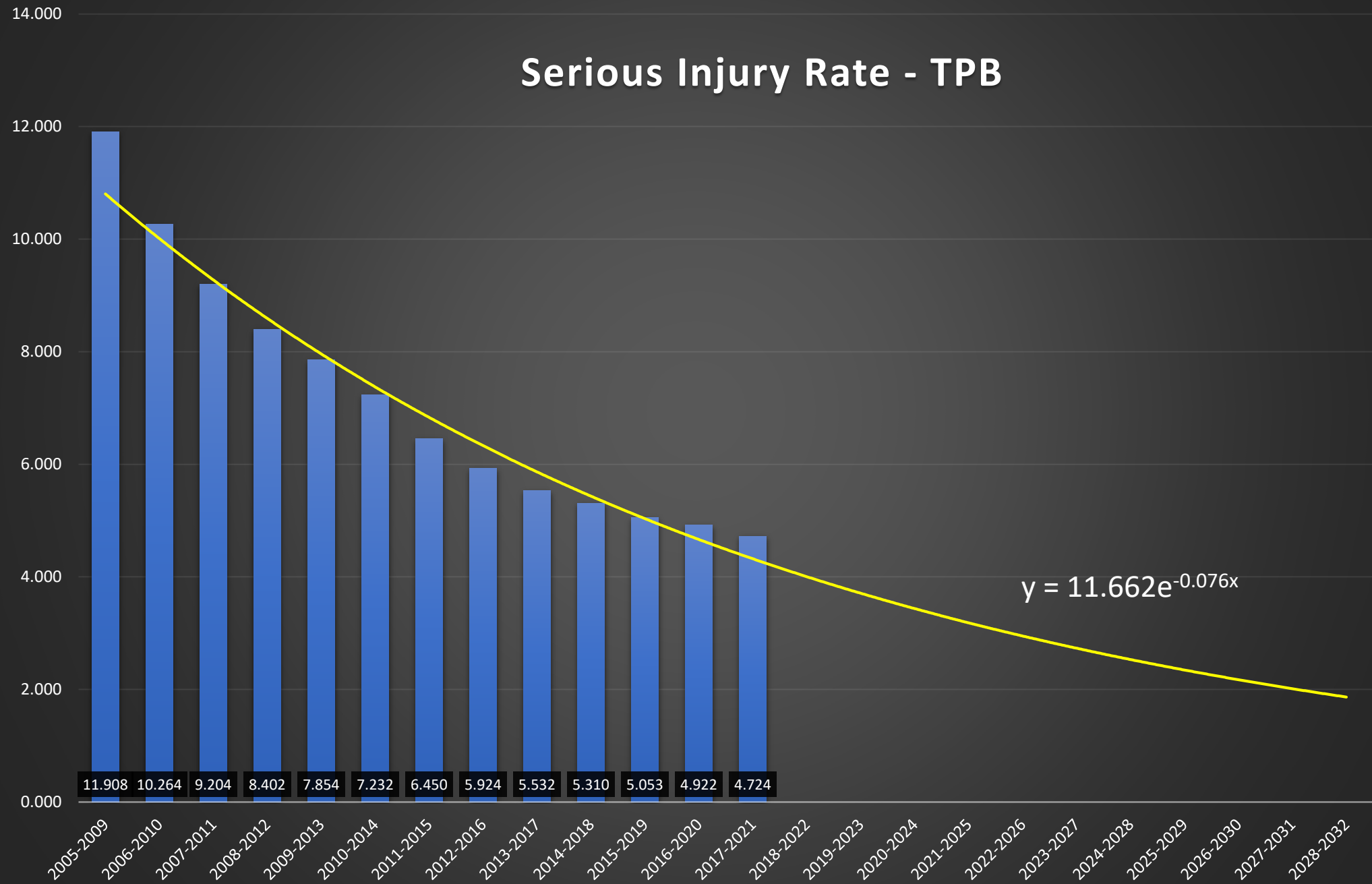
2022: **0.786**

2023: **0.775**

2024: **0.765**



Serious Injury Rate - TPB

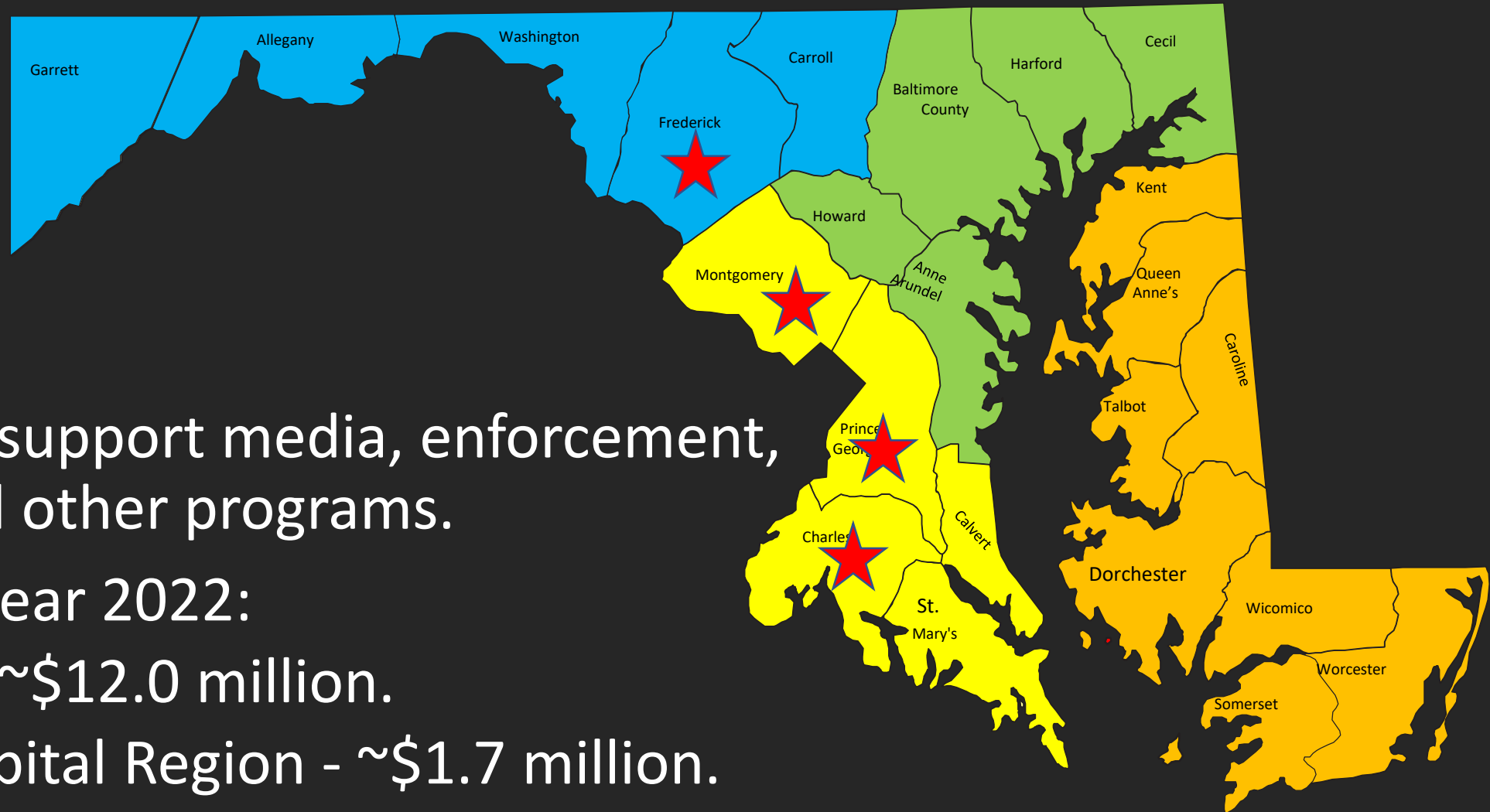


Interim Targets

2020: **4.024**
2021: **3.730**
2022: **3.457**
2023: **3.204**
2024: **2.969**

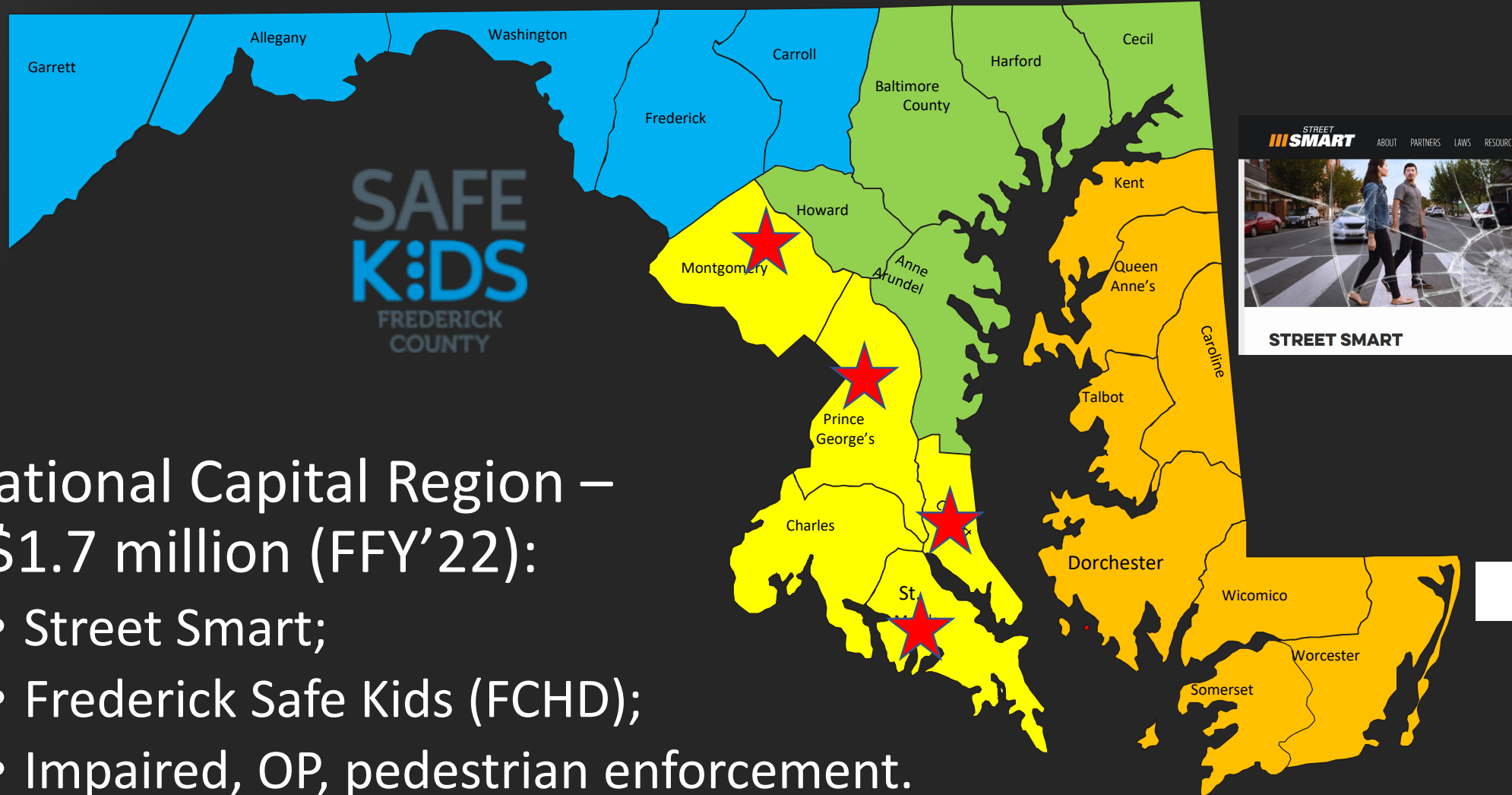
ZERO
DEATHS
MARYLAND

Regional Partnerships, Resources, & Outreach Program



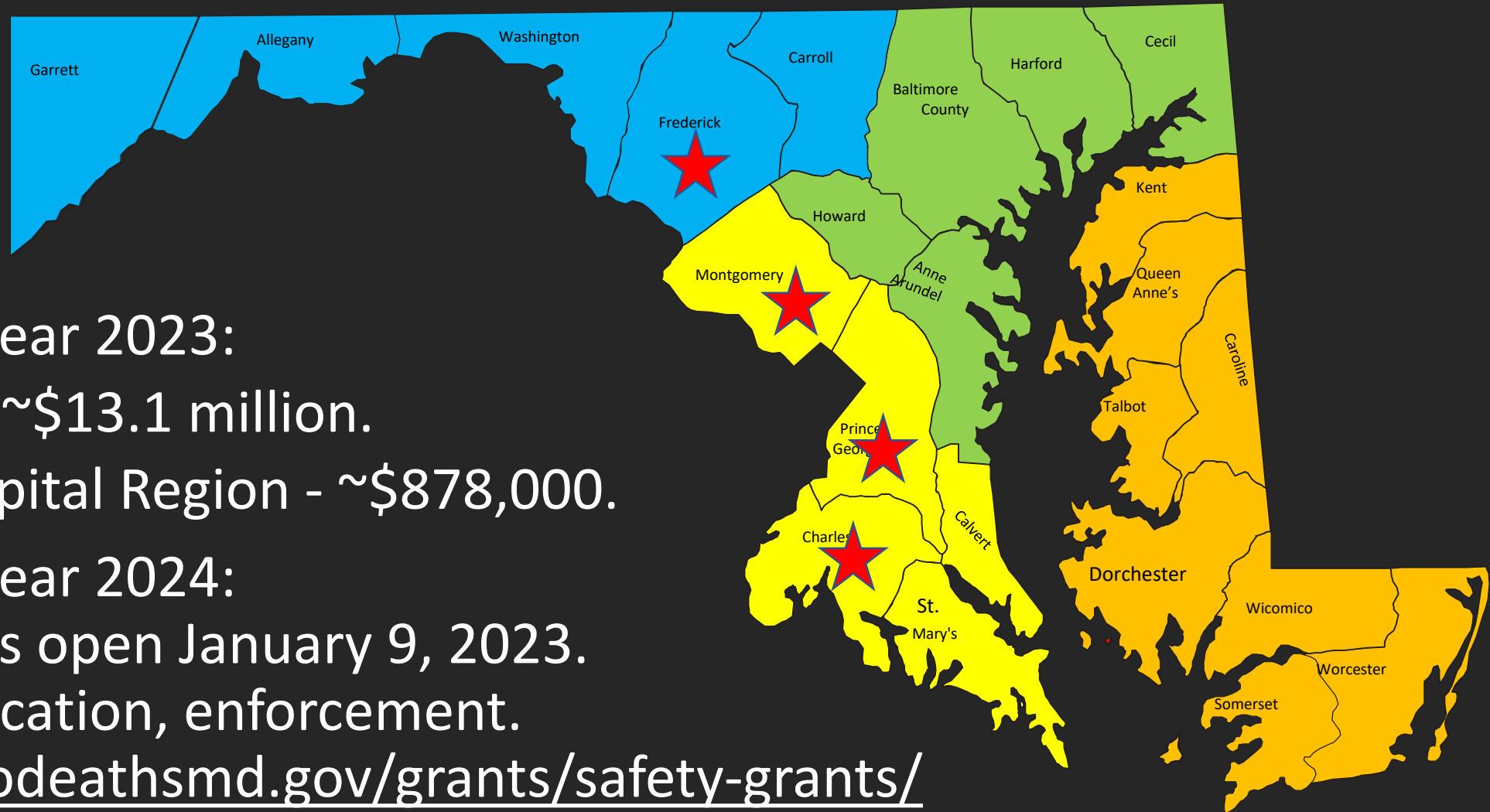
- Funds used to support media, enforcement, education, and other programs.
- Federal fiscal year 2022:
 - Statewide - ~\$12.0 million.
 - National Capital Region - ~\$1.7 million.

Regional Partnerships, Resources, & Outreach Program



- National Capital Region – ~\$1.7 million (FFY'22):
 - Street Smart;
 - Frederick Safe Kids (FCHD);
 - Impaired, OP, pedestrian enforcement.

Regional Partnerships, Resources, & Outreach Program



- Federal fiscal year 2023:
 - Statewide - ~\$13.1 million.
 - National Capital Region - ~\$878,000.
- Federal fiscal year 2024:
 - Applications open January 9, 2023.
 - Media, education, enforcement.
 - <https://zerodeathsmd.gov/grants/safety-grants/>

CONTACTS

Timothy Kerns, Director

MDOT Maryland Highway Safety Office

tkerns@mdot.maryland.gov

Myra Wieman, Deputy Director

MDOT Maryland Highway Safety Office

mwieman@mdot.maryland.gov

Doug Mowbray, Data Coordinator

MDOT Maryland Highway Safety Office

dmowbray@mdot.maryland.gov

