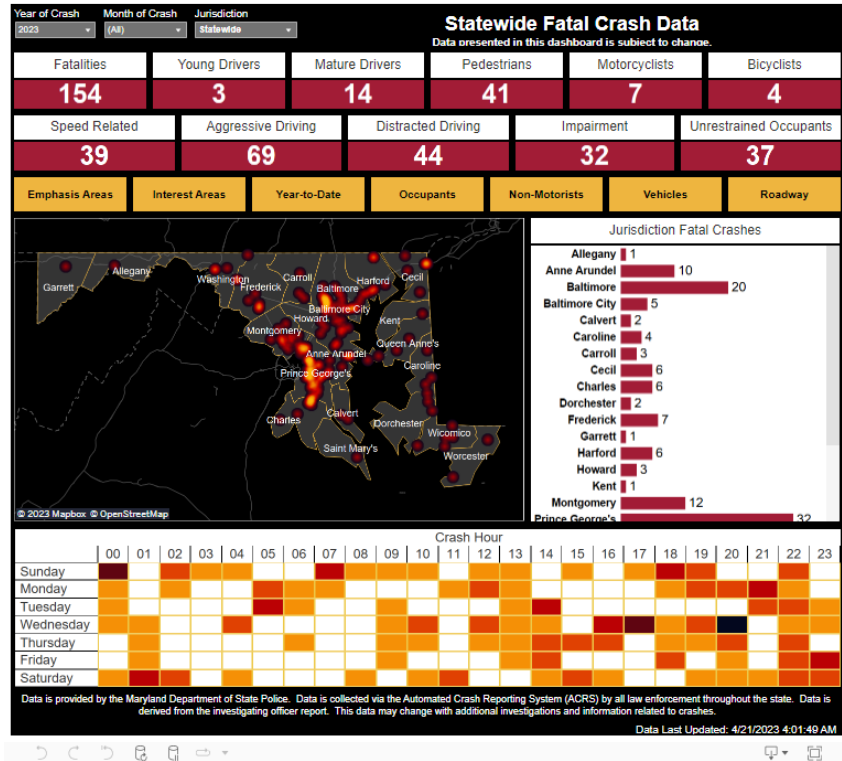




Maryland
Highway
Safety
Office



MARYLAND FATAL CRASH DATA DASHBOARD

FATAL CRASH DASHBOARD

- Launched April 12, 2023
 - [Maryland Highway Safety Summit](#).
- Source: MDSP Data Warehouse (ACRS).
- Platform: Tableau.
- Updated every morning.
- Years available: 2016 to current.
- Includes open reports/
open investigations.
- No personally identifiable
information (PII).

Data Last Updated: 10/18/2023 4:00:38 AM

**ZERO DEATHS
MARYLAND**



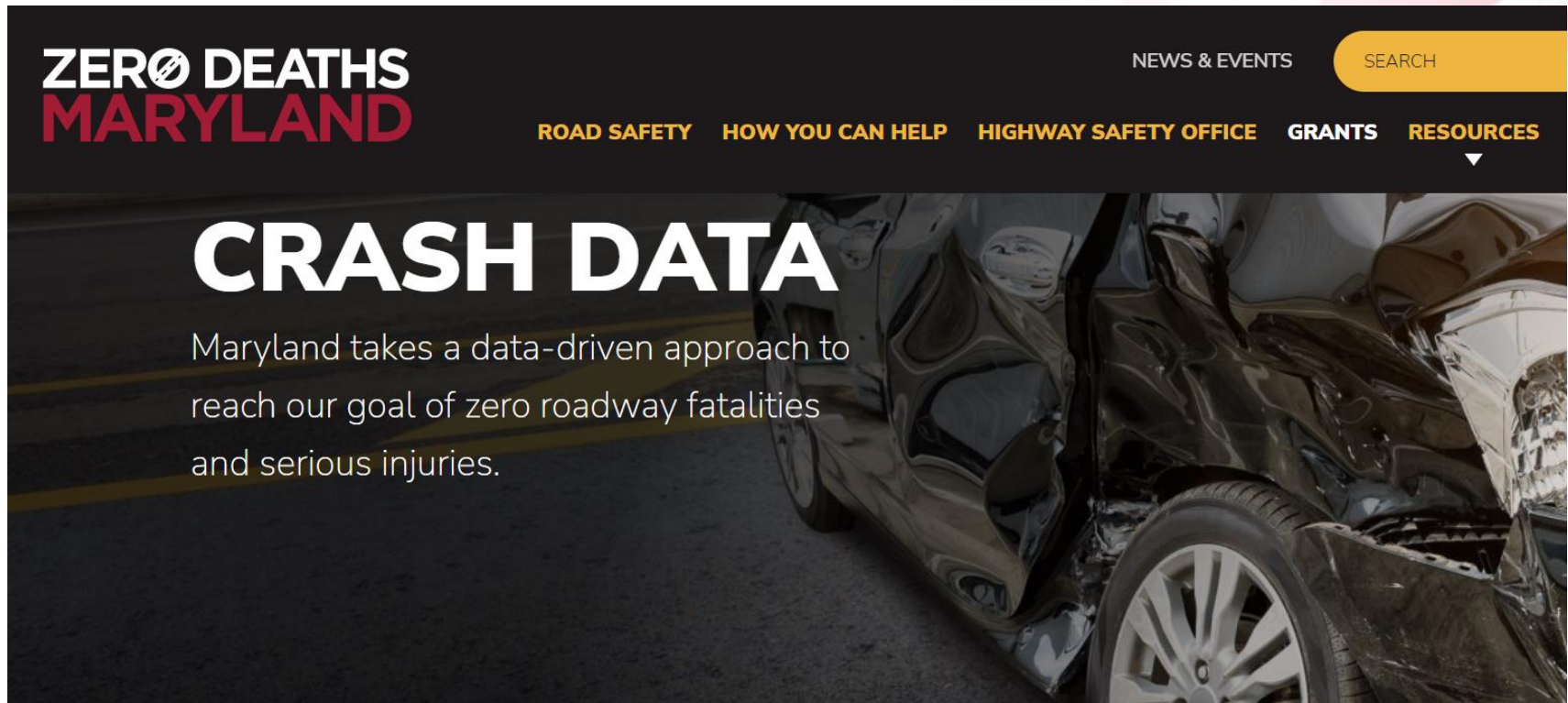
CRASH DATA RESOURCES (ZERODEATHSMD.GOV)

Go to: <https://zerodeathsmg.gov/resources/crashdata/>

Location	Total Number Crashes	Total Number Injured
Allegany County	3,356	3,111
Anne Arundel County	2,342	2,524
Baltimore City	2,593	2,785
Baltimore County		
Calvert County		
Caroline County		

FATAL CRASH DASHBOARD

<https://zerodeathsmd.gov/resources/crashdata/crashdashboard/>



**ZERO DEATHS
MARYLAND**

NEWS & EVENTS SEARCH

ROAD SAFETY HOW YOU CAN HELP HIGHWAY SAFETY OFFICE GRANTS RESOURCES

CRASH DATA

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

EXPLORE THIS SECTION

[Crash Data Dashboard](#)

MARYLAND

FATAL CRASH DASHBOARD

Definitions

FAQs

Demo Video

[HOME](#) / [RESOURCES](#) / [CRASH DATA](#)

CRASH DATA DASHBOARD

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

EXPLORE THIS SECTION

[Dashboard Data Definitions](#)

[Dashboard FAQ](#)

[Dashboard Demo Video](#)

**ZERO DEATHS
MARYLAND**

DASHE

Young Drivers

– Drivers between the ages of 15 :

Note: Previous MHSO req

Maryland, drivers may ob

Mature Drivers

– Drivers and older. (Also referred

Pedestrians

– Persons w

who are indicated as a 'p

referred to as a 'pedestri

ANSI D16 definition (2.2.

Motorcyclists

– Persons, injured in a motor vehicle

'motorcycle.'

Bicyclists

– Persons who are indicated as 'bicyclist

Speed Related

– Person where at least one driver

values of either 'exceeded

Circumstances-Person Ac

2.2.36 pedestrian: A pedestrian is any person who is not an occupant.

Inclusions:

- Person on foot
- Person walking, running, jogging, hiking, sitting, or lying within the trafficway or on private property, etc.
- Persons in buildings
- Person on personal conveyance (See 2.2.6.1)
- A person ejected from a transport vehicle who has come to rest in the trafficway during a prior unstabilized situation and struck in a second or subsequent unstabilized situation

Exclusions:

- A person ejected from a transport vehicle during one unstabilized situation is still considered an occupant and not a pedestrian for the purposes of that unstabilized situation.

TIONS

RIDER OF ANIMAL (04)
OTHER (88)

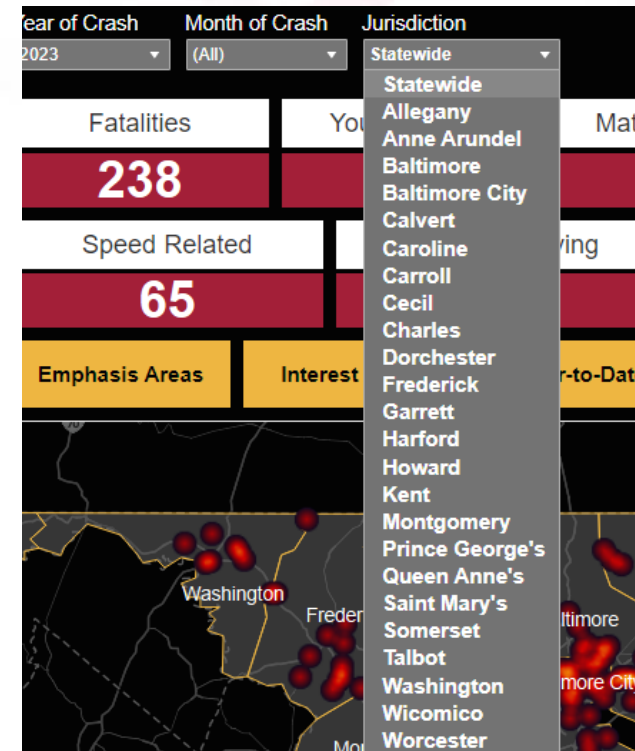
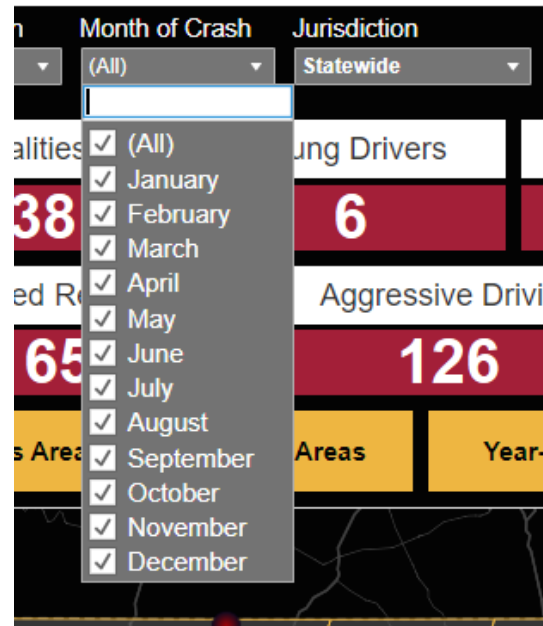
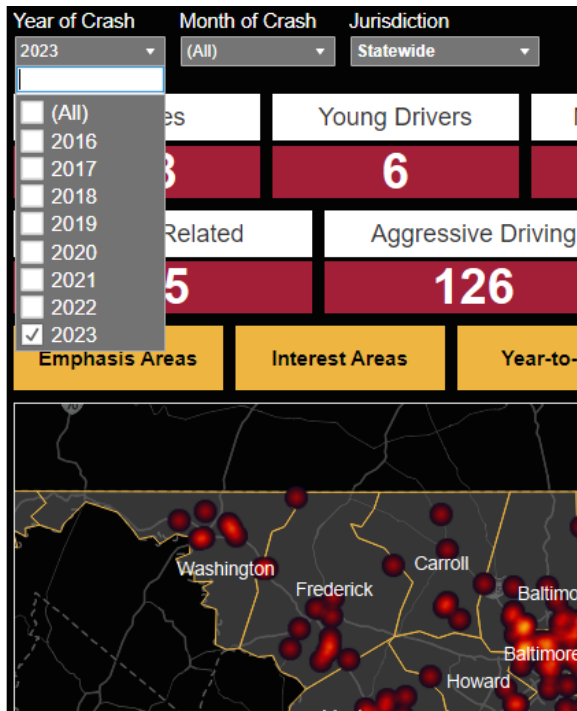
FATAL CRASH DASHBOARD

- Sub-dashboards and features:
 - Strategic Highway Safety Plan (SHSP) Emphasis Areas
 - Statewide and Jurisdictional Fatalities
 - Interest Areas
 - Year-to-Date
 - Occupants (Drivers and Passengers)
 - **Non-Motorists**
 - Vehicles
 - Roadways

Fatalities	Young Drivers	Mature Drivers	Pedestrians	Motorcyclists	Bicyclists	
218	4	19	55	16	4	
Speed Related	Aggressive Driving	Distracted Driving	Impairment	Unrestrained Occupants		
56	109	59	42	49		
Emphasis Areas	Interest Areas	Year-to-Date	Occupants	Non-Motorists	Vehicles	Roadway

FATAL CRASH DASHBOARD

- Each sub-dashboard and graph can be run/sorted by:
 - Year
 - Month of Crash
 - Jurisdiction/Statewide

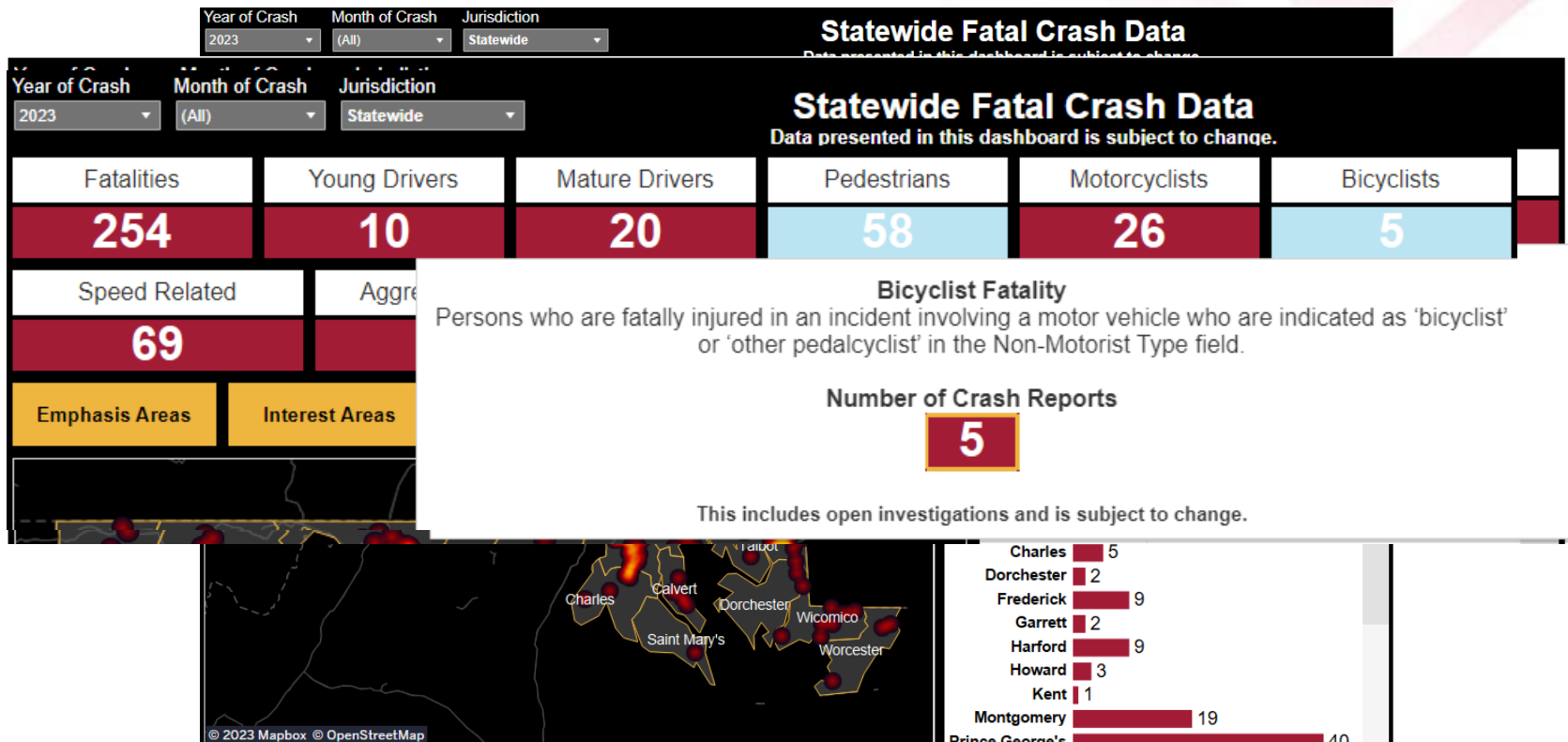


ZERO DEATHS
MARYLAND

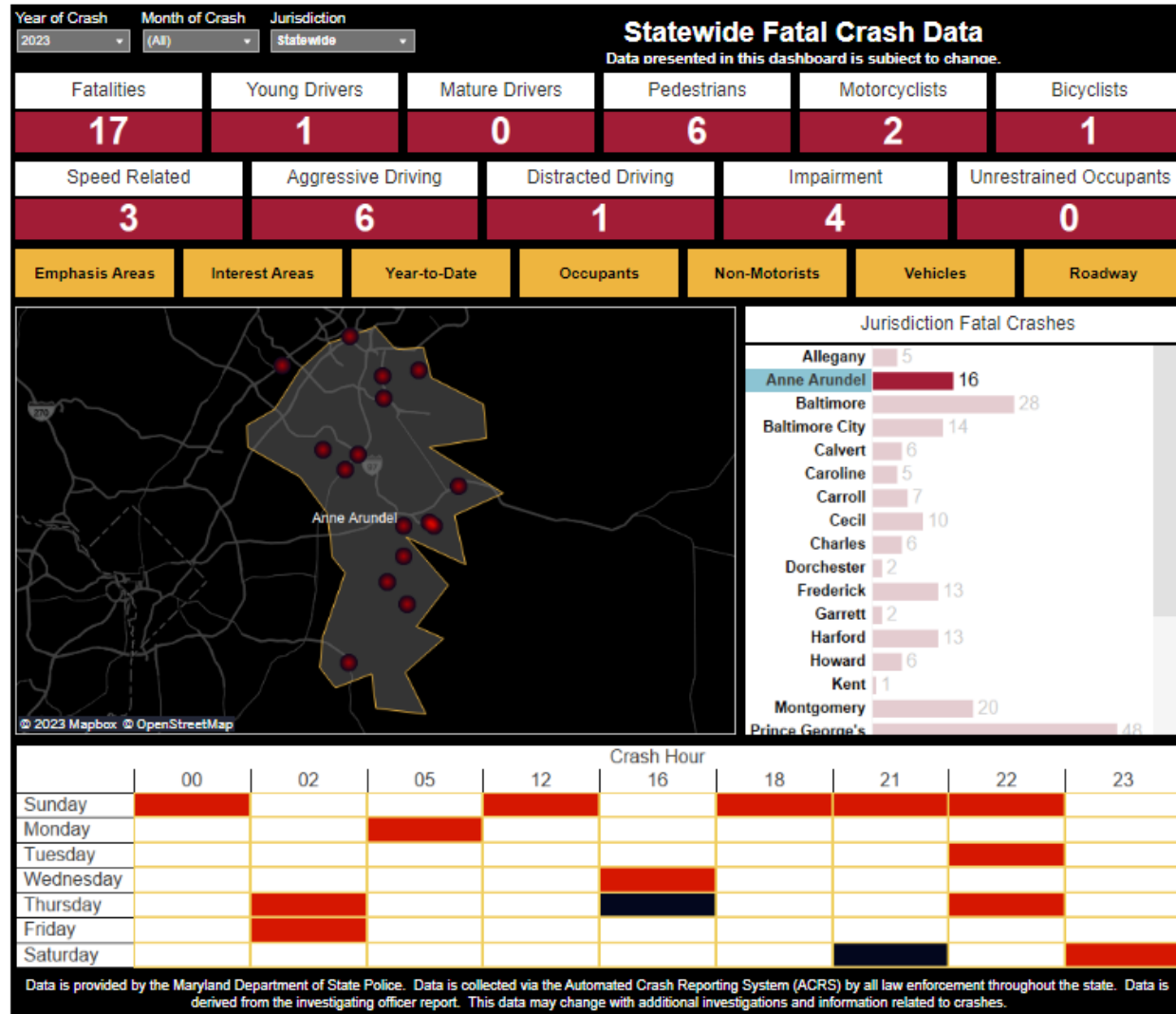
FATAL CRASH DASHBOARD

Hover over the fatality graphics for more information:

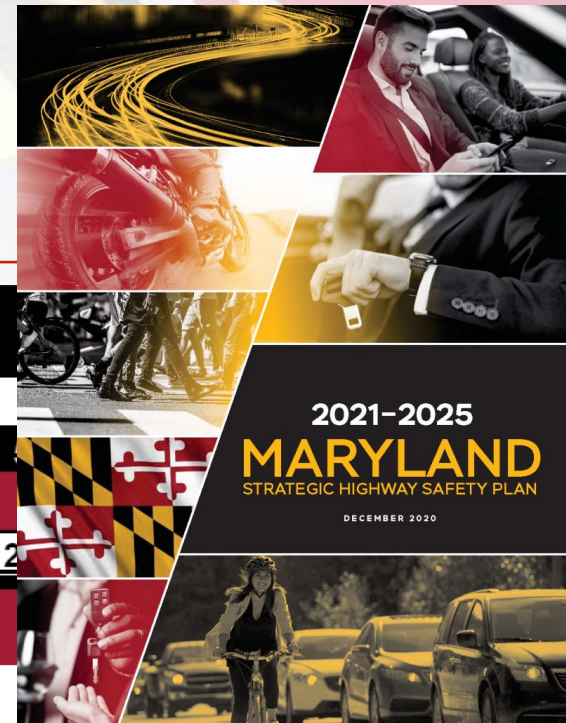
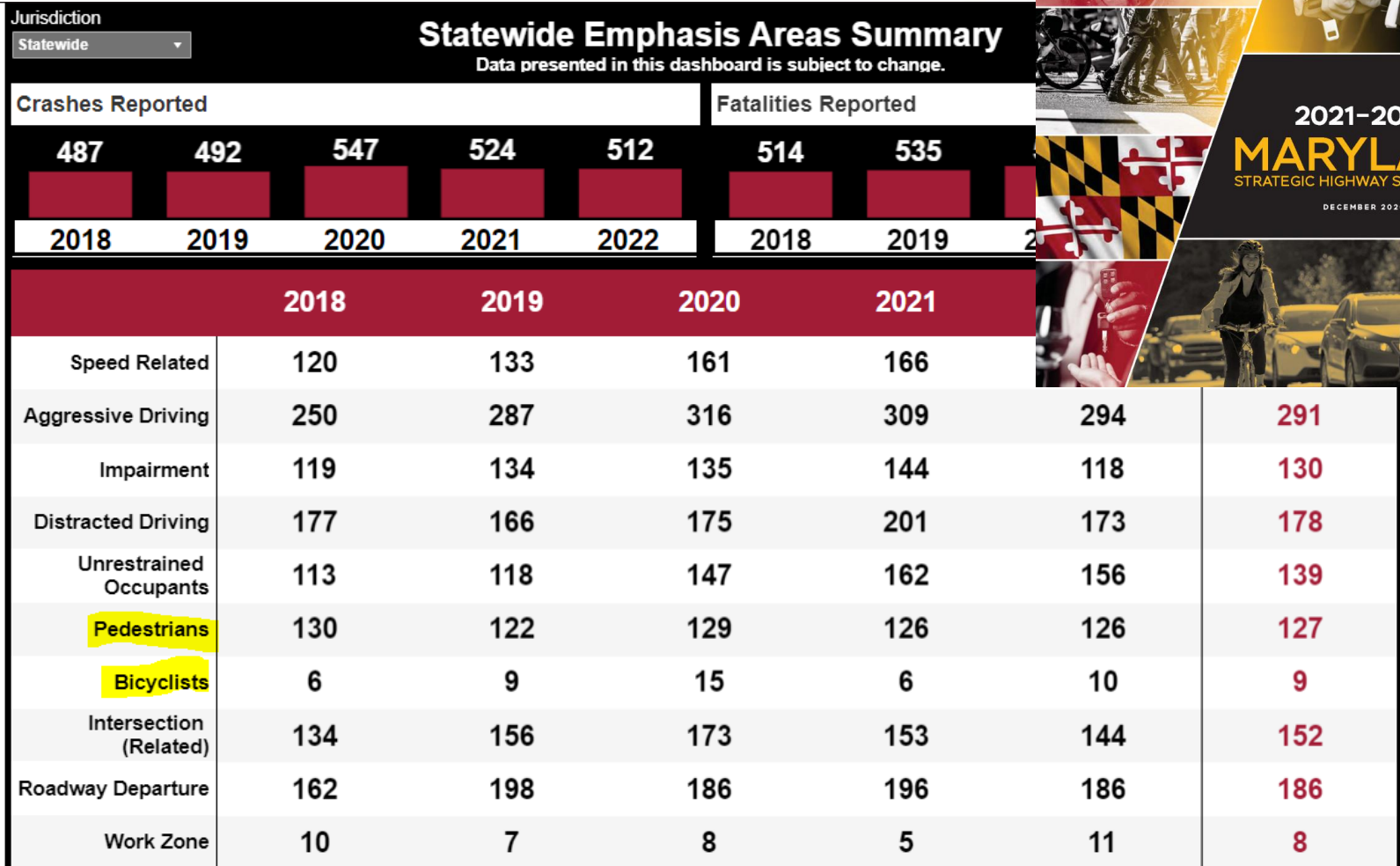
- Definitions
- Open investigations



INTERACTIVITY



EMPHASIS AREAS



2021-2025
MARYLAND
STRATEGIC HIGHWAY SAFETY PLAN
DECEMBER 2020

Year of Crash
 Month of Crash
 Jurisdiction

Statewide Bicyclists Data

Data presented in this dashboard is subject to change.

[Back to Main](#)

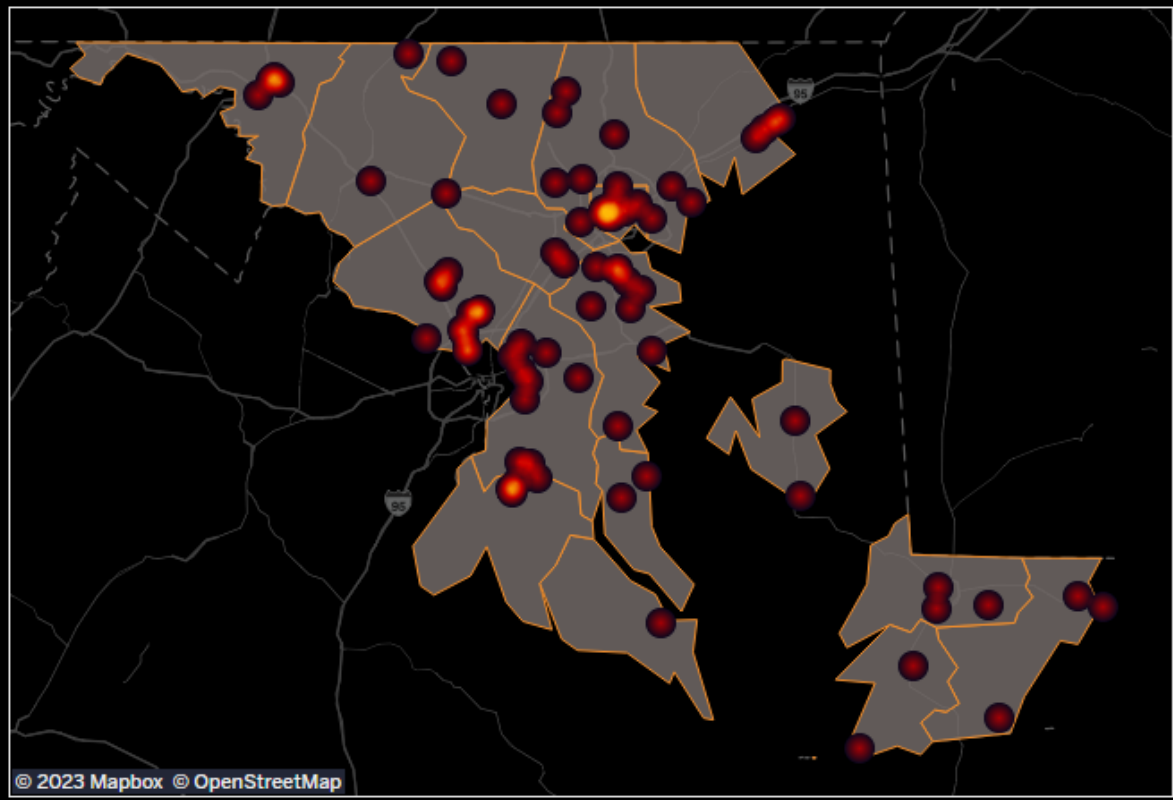
Interest Areas

Bicyclists Fatalities

78

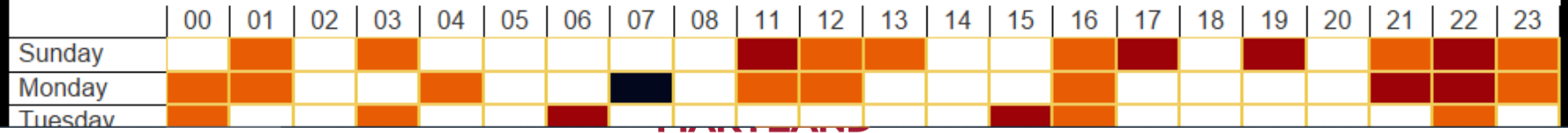
Bicyclists Reports

78



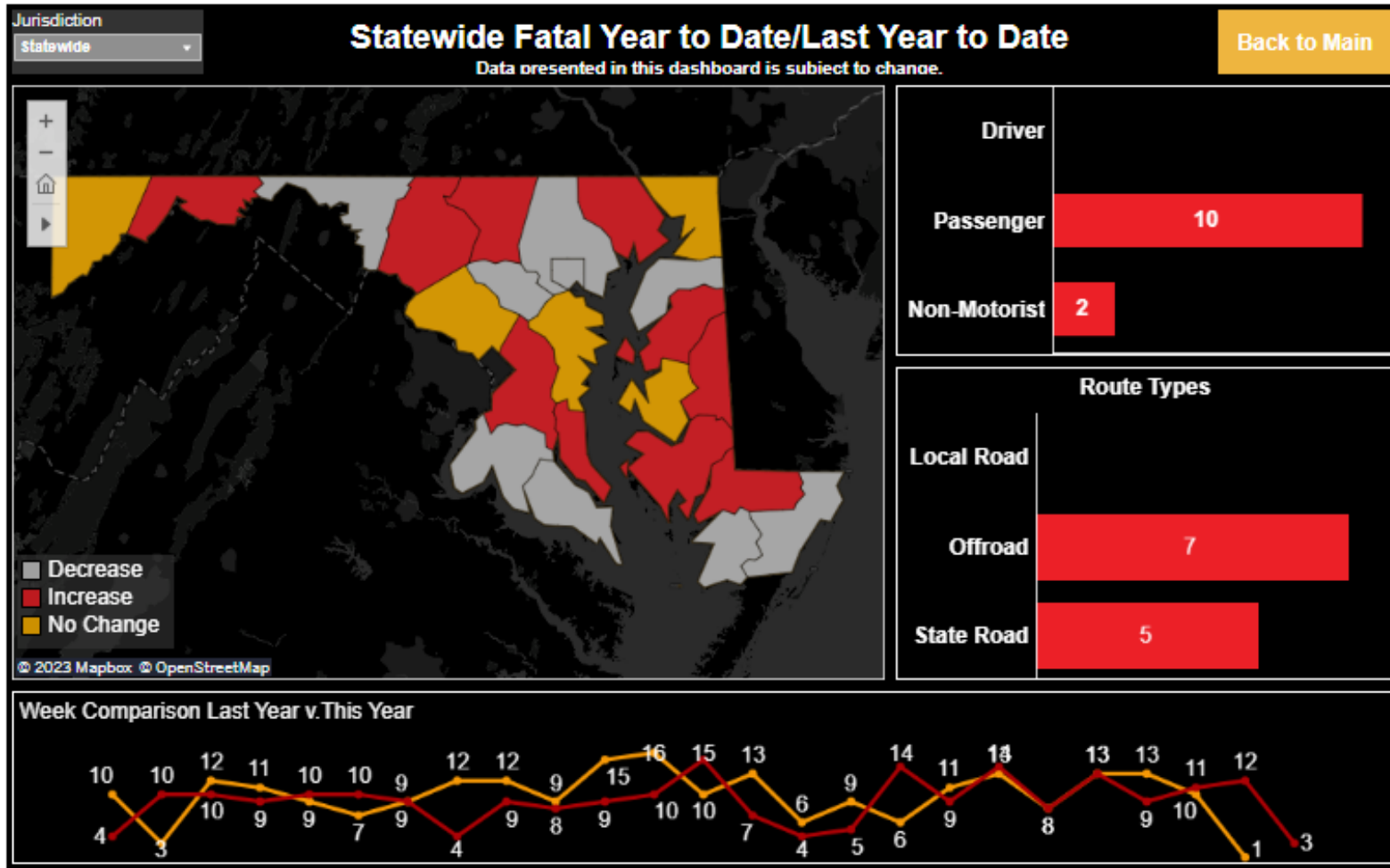
Anne Arundel	9
Baltimore	10
Baltimore City	7
Calvert	2
Carroll	3
Charles	4
Frederick	2
Harford	4
Howard	2
Montgomery	11
Prince George's	9
Saint Mary's	1
Somerset	2
Talbot	2
Washington	4
Wicomico	3
Worcester	3

Crash Hour



© 2023 Mapbox © OpenStreetMap

YEAR TO DATE




ZERO DEATHS
MARYLAND

NONMOTORISTS

SCAN

Person Information **Person Condition**

Same As Vehicle Owner Driver License Class CDL

Soundex State DOB 

Name First Middle Last

Address

City State Zip

Home Phone () - - Other Phone () - - Sex

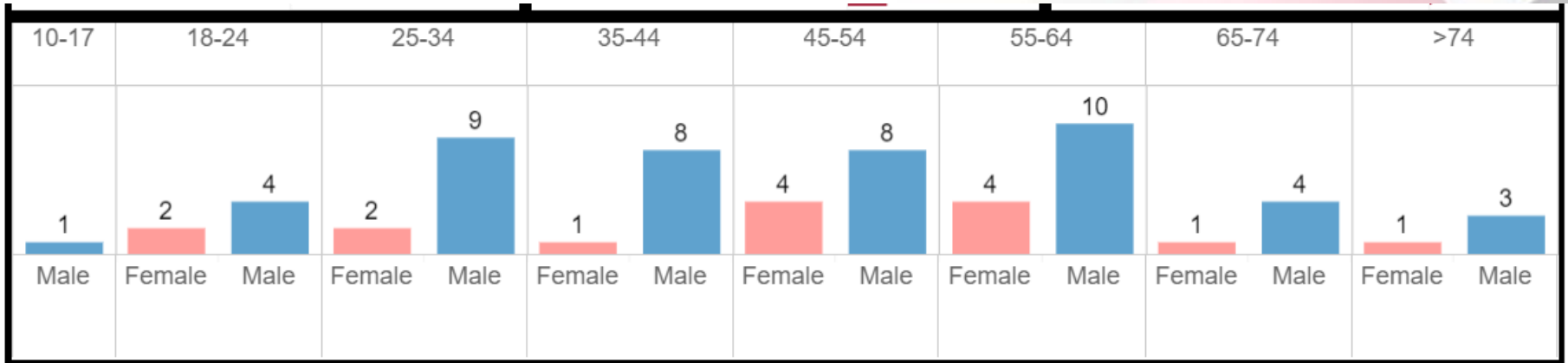
Non-Motorist Information

Non-Motorist Type	Movement	At Fault
Non-Motorist Location	Actions at Time of Crash	First Struck By
Non-Motorist Obey Traffic Signal	Non-Motorist Visibility	

Safety Equipment

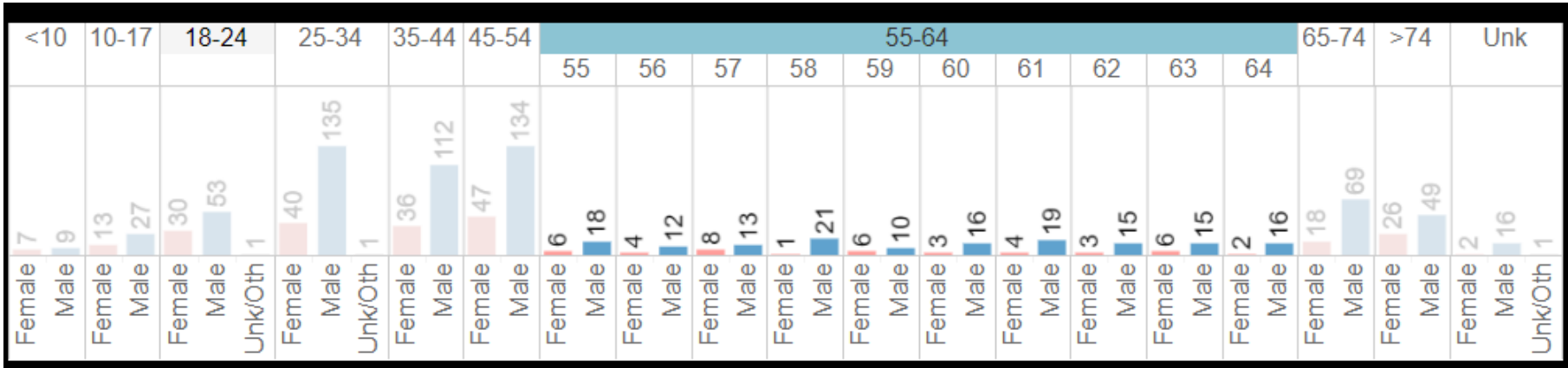
Safety Equipment Used

NONMOTORISTS



Data is provided by the Maryland State Police. Data is collected via the Automated Crash Reporting System (ACRS) by all law enforcement throughout the state. Data is derived from the investigating officer report. This data may change with additional investigations and information related to crashes.

Data Last Updated: 6/14/2023 3:00:59 AM

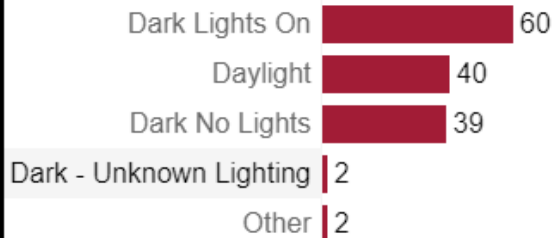


NONMOTORISTS

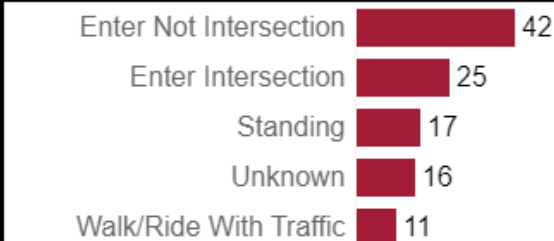
Top N

Top N

Top 5 Lighting Conditions

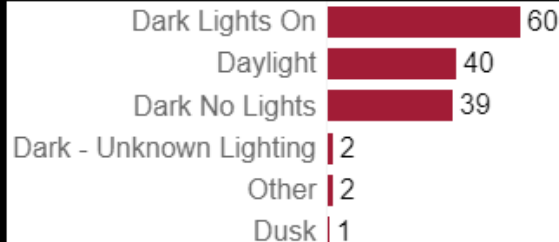


Top 5 Non-Motorist Movement

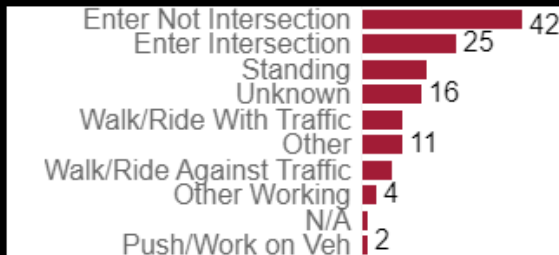


Top N

Top 10 Lighting Conditions

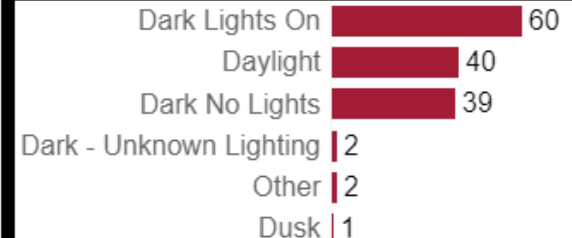


Top 10 Non-Motorist Movement

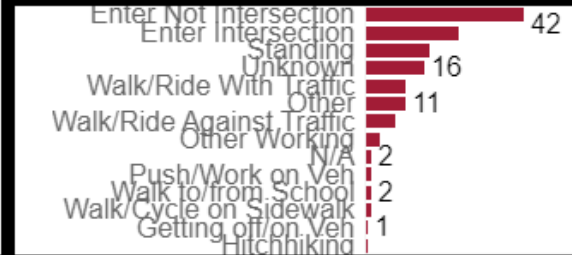


Top N

Top 15 Lighting Conditions



Top 15 Non-Motorist Movement



FAQS

FAQs

What is the source of the data?



How can I obtain the data in this dashboard?

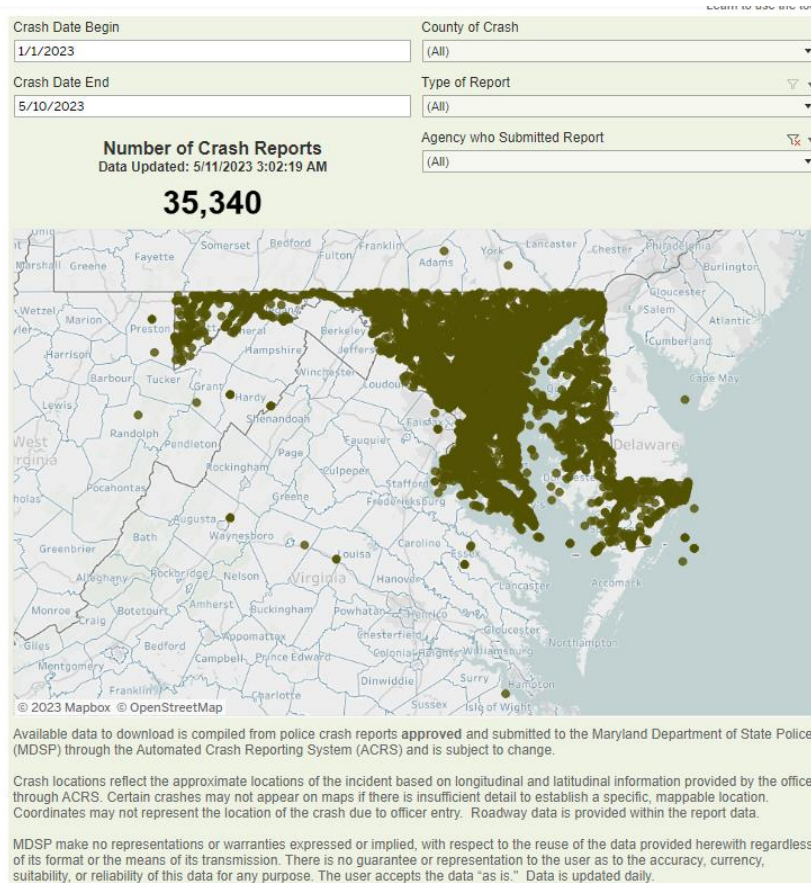
Requests for crash data should be directed to the [Central Records Division of the Maryland State Police](#). Additionally, you may download crash data from the [MDSP Crash Data Download application](#).

How do I request a report for a specific crash?



MDSP CRASH DATA DOWNLOAD

<https://mdsp.maryland.gov/Pages/Dashboards/CrashDataDownload.aspx>



- Years available:
 - 2018 – year-to-date.
- Data subject to, *and will*, change.
 - Officer report updates; record updates.
 - Updated every morning.
 - Only approved reports.

ACRS NON-MOTORIST CURRENT

Non-Motorist Type

PEDESTRIAN (01)	BICYCLIST (02)	OTHER PEDALCYCLIST (03)	RIDER OF ANIMAL (04)
IN ANIMAL-DRAWN VEH (05)	MACHINE OPERATOR/RIDER (06)	OTHER CONVEYANCE (07)	OTHER (88)
UNKNOWN (99)			

ACRS 2.0 NON-MOTORIST 2024

- Pedestrian
- Other Pedestrian (person in a building, skater, personal conveyance, etc.)
- Occupant Of a Non-Motor Vehicle Transportation Device
- Unknown Type Of Non-Motorist
- **Scooter (non-electric)**
- **Scooter (electric)**
- **Wheelchair (electric)**
- **Wheelchair (non-electric)**
- **Cyclist (electric)**
- **Cyclist (non-electric)**

Questions?

*Doug Mowbray,
Traffic Records Program Manager*

*Maryland Department of Transportation
Motor Vehicle Administration
Highway Safety Office*

dmowbray@mdot.maryland.gov
410-424-3668