

Data Definitions

The following definitions will apply to all documentation released from the State Highway Administration or the National Study Center, unless otherwise noted on the document itself.

1. **Traffic Fatality** – A person who dies due to injuries sustained in motor vehicle crash (within 30 days of that incident) on Maryland roadways.
2. **Impaired Driving Crash** - At least one driver in the crash was reported to be under the influence of alcohol and/or drugs. Please note that this number included drug impairment and will not match alcohol-impaired fatality figures provided by NHTSA FARS. Impairment is determined through the driver condition, blood alcohol content, substance use and contributing factor fields on the crash report.
3. **Infrastructure-related Crashes** – This category of crashes includes those classified as Run Off Road, Intersection, and Construction Zone.
4. **Run Off Road Crash** – Crashes where the first event was recorded as striking a fixed object or running off the road or the location of the crash was reported as off-road or in the median.
5. **Intersection Crashes** – Crashes reported as occurring in an intersection or being intersection-related (i.e. in a traffic situation resulting from an intersection).
6. **Construction Zone Crashes** – Crashes reported as occurring in a construction zone by the police officer.
7. **Pedestrian** – A person involved in a crash and reported as a pedestrian on foot (using the ‘pedestrian’ person type and ‘pedestrian on foot’ pedestrian type).
8. **Bicyclist/Pedalcyclist** – A person involved in a crash and reported as a bicyclist or pedalcyclist (using the ‘pedestrian’ person type and ‘bicyclist’ or ‘other pedalcyclist’ pedestrian type).
9. **Unbelted Occupant (MVA)**– Persons involved in a crash that were reported to be drivers or passengers of a motor vehicle (not a motorcycle or moped) and had one of the following seatbelt restraint statuses: none, harness only (improper use), airbag only, other, or unknown.

10. **Unbelted Occupant (National Study Center)** – Persons involved in a crash that were reported to be drivers or passengers of a motor vehicle (not a motorcycle or moped) and had one of the following seatbelt restraint statuses: none or airbag only. Unknowns are presented separately.
11. **Distracted Driving Crash** – At least one driver in the crash was reported to be distracted, defined by having values of either Failure to Pay Full Time and Attention or Cell Phone in Use in any of the four available contributing circumstance fields.
12. **Mature Driver (Age 65+) Crashes** - At least one driver in the crash was reported to be between the ages of 65 and 100.
13. **Younger Driver (Age 16-20)** – At least one driver in the crash was reported to be between the ages of 16 and 20.
14. **Motorcycle-involved Crashes** – Crashes involving at least one motorcycle, defined as a ‘motorcycle’ body type. Operators and passengers on the motorcycle itself can be identified.
15. **Heavy truck-involved Crashes** – Crashes involving at least one heavy truck, defined as the following body types: Single Truck 2 axles, Single Truck 3 axles, Truck Tractor or Cross Country Bus.
16. **Aggressive Driver Crashes** – At least one driver in the crash was reported to be driving aggressively, defined by having one of the following values in both the primary and secondary contributing circumstance fields.
 - Failed to yield right of way
 - Failed to obey stop sign
 - Failed to obey traffic signal
 - Failed to obey other traffic control
 - Failed to keep right of center
 - Failed to stop for school bus
 - Wrong way on one way
 - Exceed speed limit
 - Too fast for conditions
 - Followed too closely
 - Improper lane change

Improper passing

17. **Speed-involved Crashes** – At least one driver in the crash was reported to be speeding, defined by having values of either Exceeded Speed Limit or Too Fast for Conditions in the first or second contributing circumstance fields.