



# Updated Deer Related MVAs Analysis

*Analysis from 1/1/2020 to 4/19/2026*



# Updated Deer Related MVAs

## Analysis: Overview

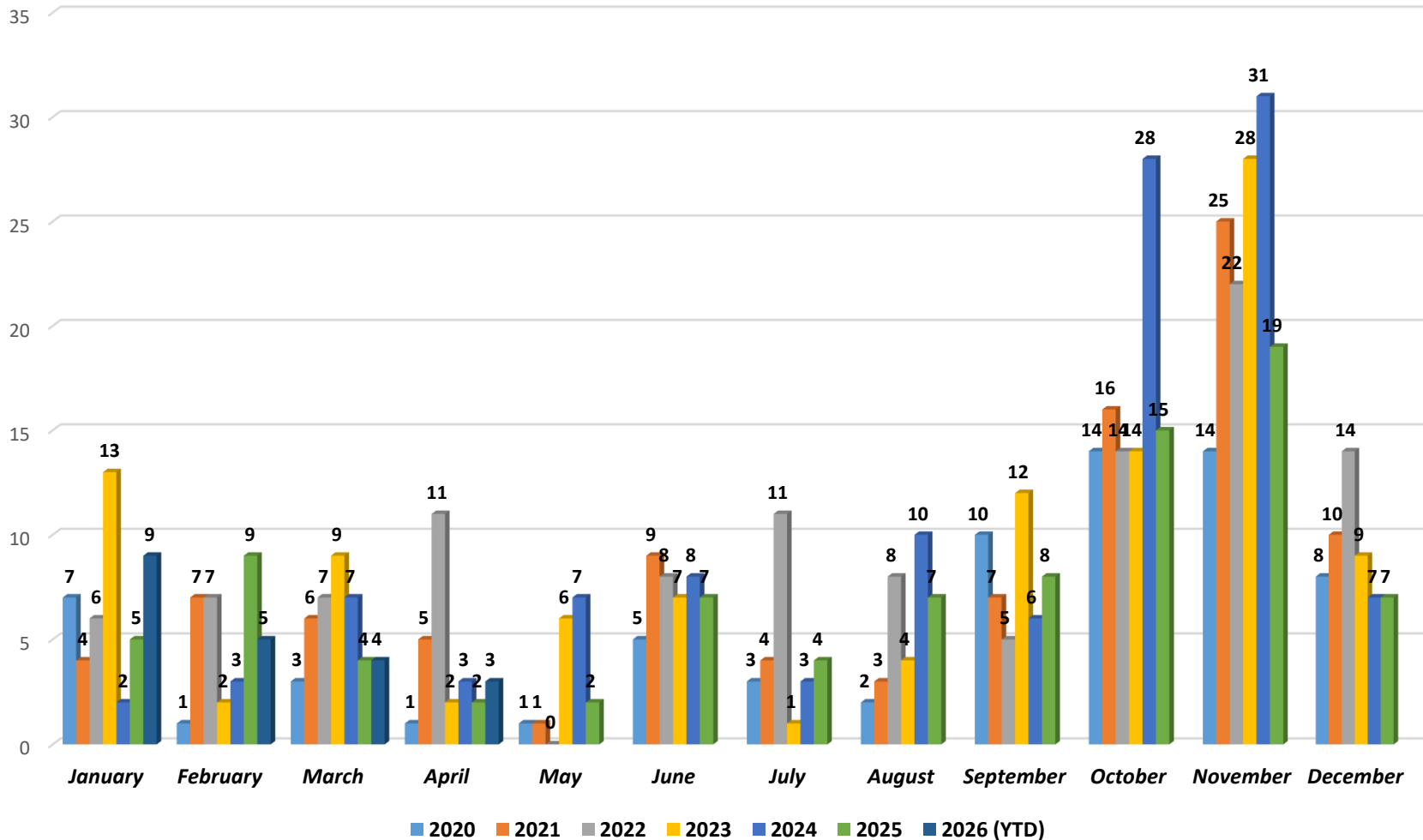
- A total of 611 Deer related MVAs were located between 1/1/2020 to 4/19/2025
  - Non-deer animal action related MVAs were excluded from this analysis
  - A total of 9,002 MVAs occurred during this time period, of which deer related MVAs made up approximately 6.8% of all MVAs occurring town-wide.
- 2024 experienced the highest number of reported Deer involved MVAs at 115 total MVAs
  - 2022 was a close 2<sup>nd</sup> at 113 total MVAs.
- Higher amounts of deer involved MVAs were observed during November.
- Location analysis revealed hotspots for deer involved MVAs in the following areas:
  - South Route 73, near Dutch Rd.
  - Tuckerton Rd., near N. Elmwood Rd.
  - Taunton Lake Rd., near Kettle Run Rd.

*\*The updated analysis totals may differ slightly from the prior deer MVA analysis due to revised data analysis techniques.*



# Deer Related MVAs by Month (Prior 5 Years)

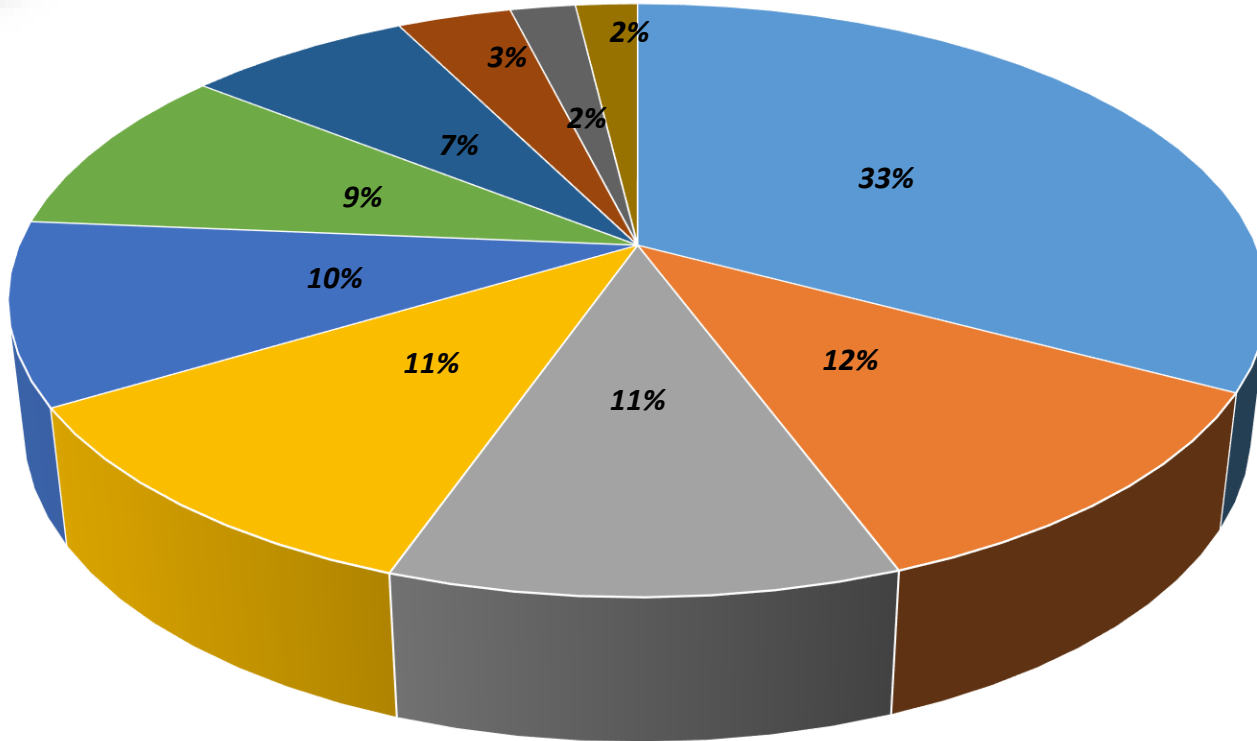
## Deer Related MVAs by Month (2020-2026 YTD)





# MVAs by Causative Factors (2020)

MVAs by Causative Factors (2020)



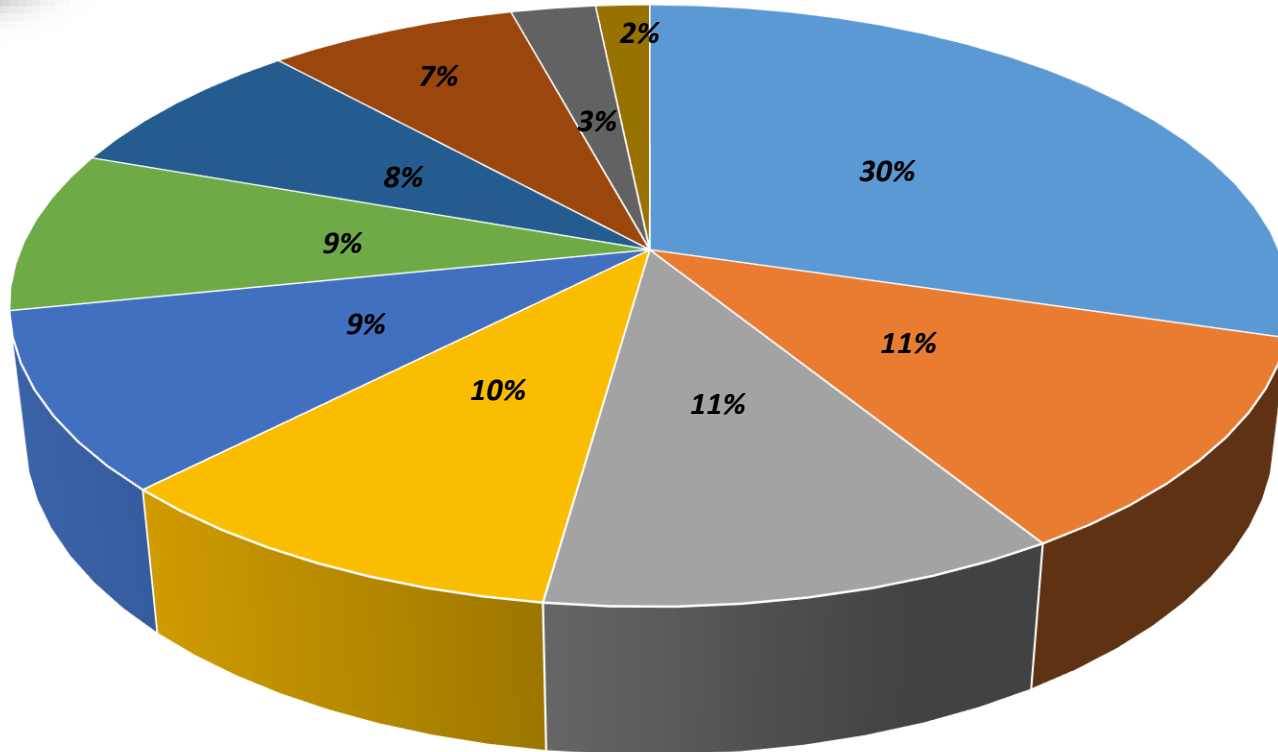
- |                                    |                              |                                                |
|------------------------------------|------------------------------|------------------------------------------------|
| ■ <b>Following Too Closely</b>     | ■ <b>Improper Backing</b>    | ■ <b>Struck Parked Vehicle</b>                 |
| ■ <b>Right Angle</b>               | ■ <b>Leaving the Roadway</b> | ■ <b>Same Direction (Side Swipe)</b>           |
| ■ <b>Animal Action</b>             | ■ <b>Unspecified</b>         | ■ <b>Opposite Direction (Head On, Angular)</b> |
| ■ <b>Same Direction (Rear End)</b> |                              |                                                |

\*All non-deer "Animal Action" MVAs have been excluded from this analysis for comparison purposes\*



# MVAs by Causative Factors (2021)

MVAs by Causative Factors (2021)



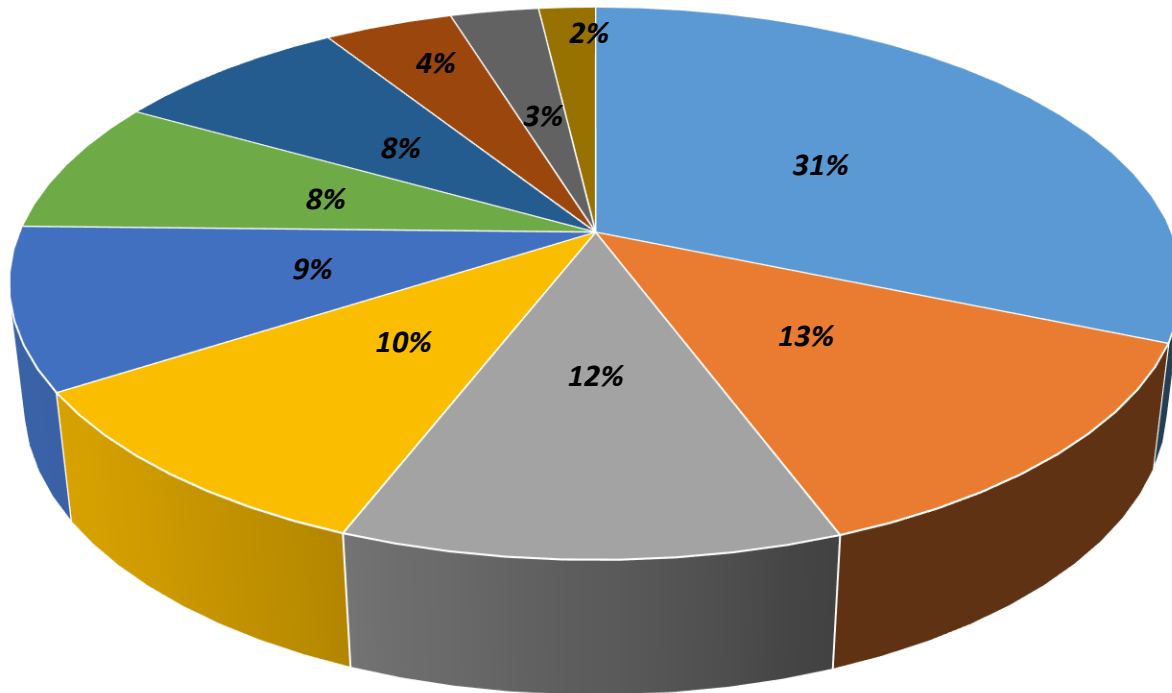
- *Following Too Closely*
- *Right Angle*
- *Improper Backing*
- *Same Direction (Side Swipe)*
- *Struck Parked Vehicle*
- *Leaving the Roadway*
- *Same Direction (Rear End)*
- *Animal Action*
- *Other*
- *Opposite Direction (Head On, Angular)*

*\*All non-deer "Animal Action" MVAs have been excluded from this analysis for comparison purposes\**



# MVAs by Causative Factors (2022)

MVAs by Causative Factors (2022)



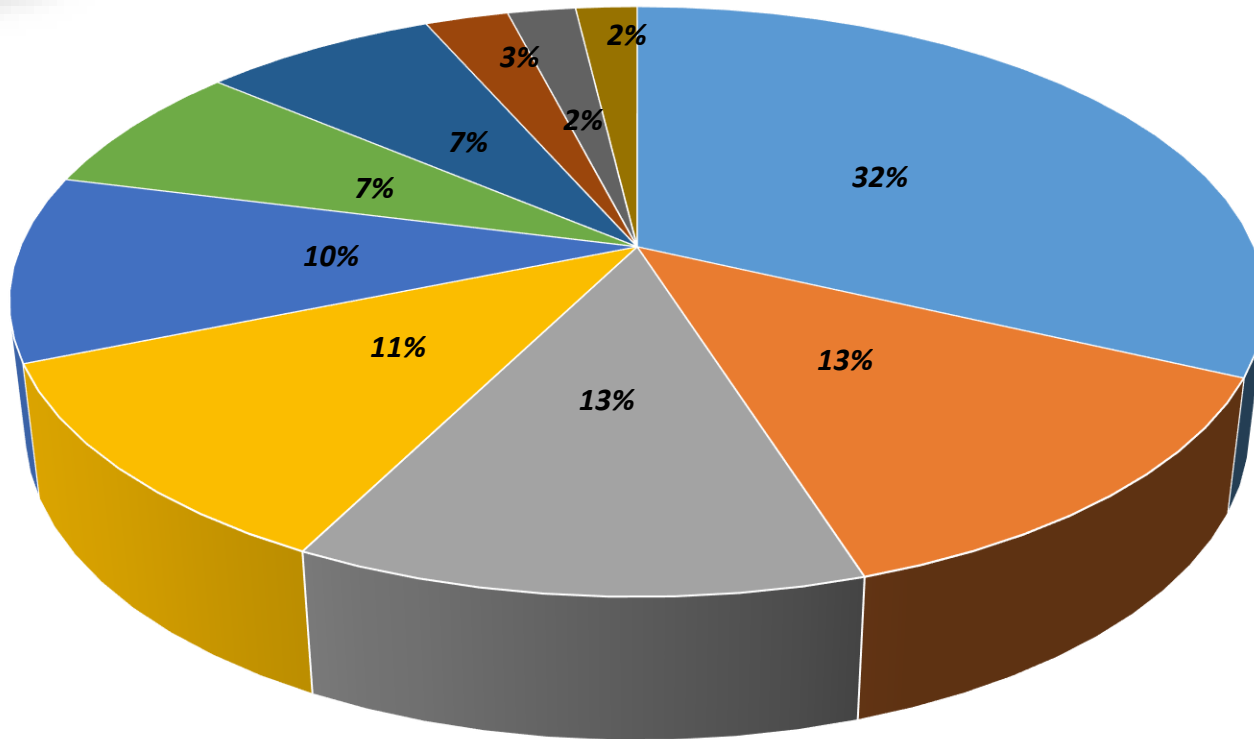
- Following Too Closely
- Improper Backing
- Leaving the Roadway
- Opposite Direction (Head On, Angular)
- Right Angle
- Same Direction (Side Swipe)
- Same Direction (Rear End)
- Struck Parked Vehicle
- Animal Action
- Other

\*All non-deer "Animal Action" MVAs have been excluded from this analysis for comparison purposes\*



# MVAs by Causative Factors (2023)

MVAs by Causative Factors (2023)



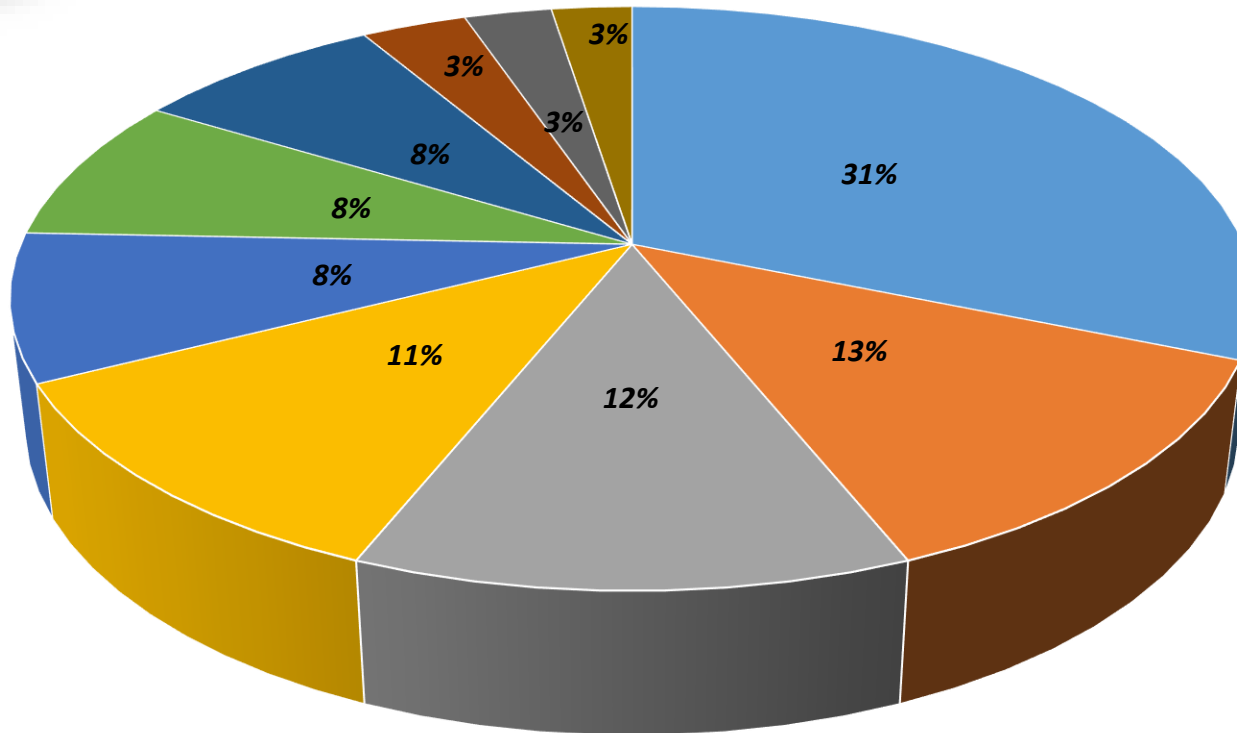
- **Following Too Closely**
- **Right Angle**
- **Struck Parked Vehicle**
- **Improper Backing**
- **Same Direction (Side Swipe)**
- **Animal Action**
- **Leaving the Roadway**
- **Other**
- **Opposite Direction (Head On, Angular)**
- **Same Direction (Rear End)**

\*All non-deer "Animal Action" MVAs have been excluded from this analysis for comparison purposes\*



# MVAs by Causative Factors (2024)

MVAs by Causative Factors (2024)



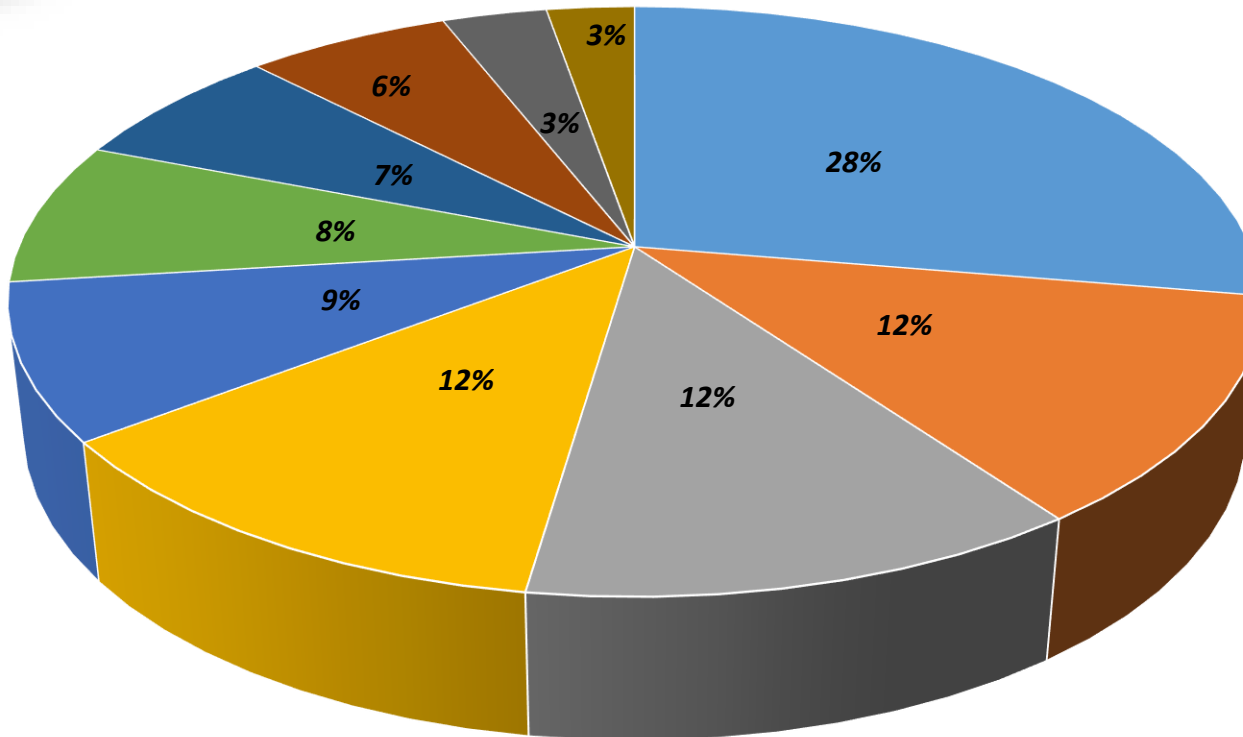
- |                                          |                              |                                      |
|------------------------------------------|------------------------------|--------------------------------------|
| ■ <i>Following Too Closely</i>           | ■ <i>Right Angle</i>         | ■ <i>Same Direction (Side Swipe)</i> |
| ■ <i>Improper Backing</i>                | ■ <i>Leaving the Roadway</i> | ■ <i>Struck Parked Vehicle</i>       |
| ■ <i>Animal Action</i>                   | ■ <i>Other</i>               | ■ <i>Same Direction (Rear End)</i>   |
| ■ <i>Opposite Direction (Side Swipe)</i> |                              |                                      |

*\*All non-deer "Animal Action" MVAs have been excluded from this analysis for comparison purposes\**



# MVAs by Causative Factors (2025)

MVAs by Causative Factors (2025)



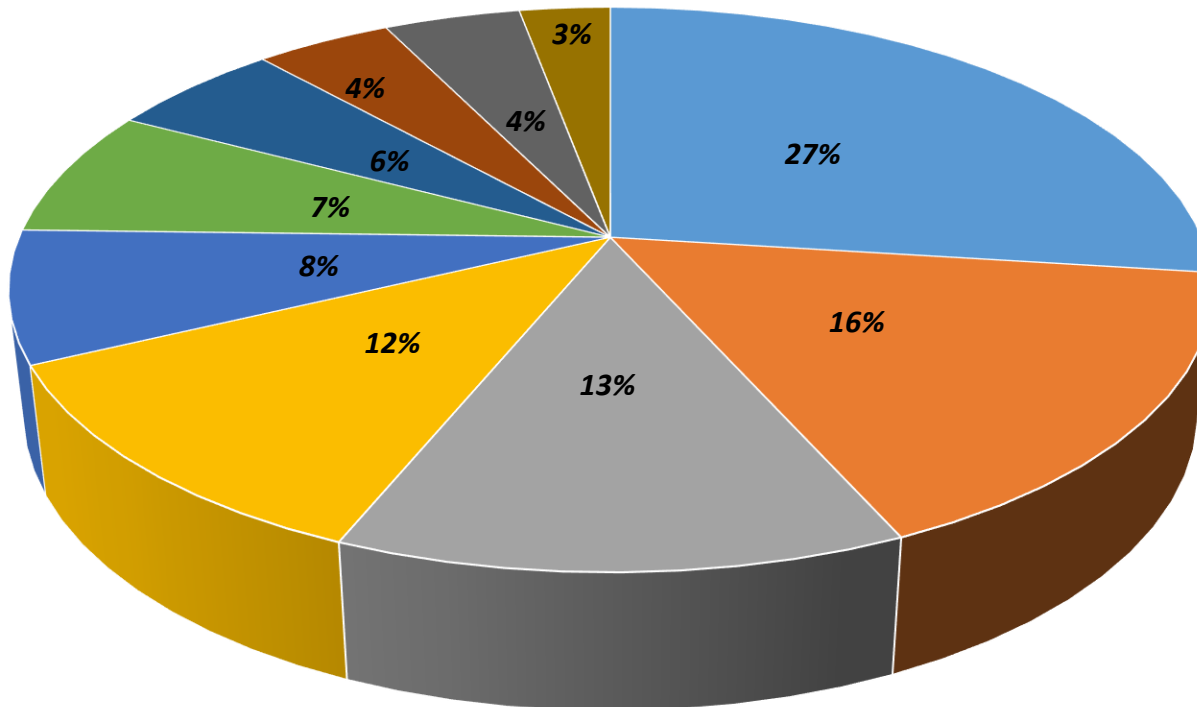
- *Following Too Closely*
- *Right Angle*
- *Struck Parked Vehicle*
- *Same Direction (Side Swipe)*
- *Improper Backing*
- *Leaving the Roadway*
- *Same Direction (Rear End)*
- *Animal Action*
- *Other*
- *Opposite Direction (Head On, Angular)*

*\*All non-deer "Animal Action" MVAs have been excluded from this analysis for comparison purposes\**



# MVAs by Causative Factors (2026 YTD)

MVAs by Causative Factors (2026 YTD)



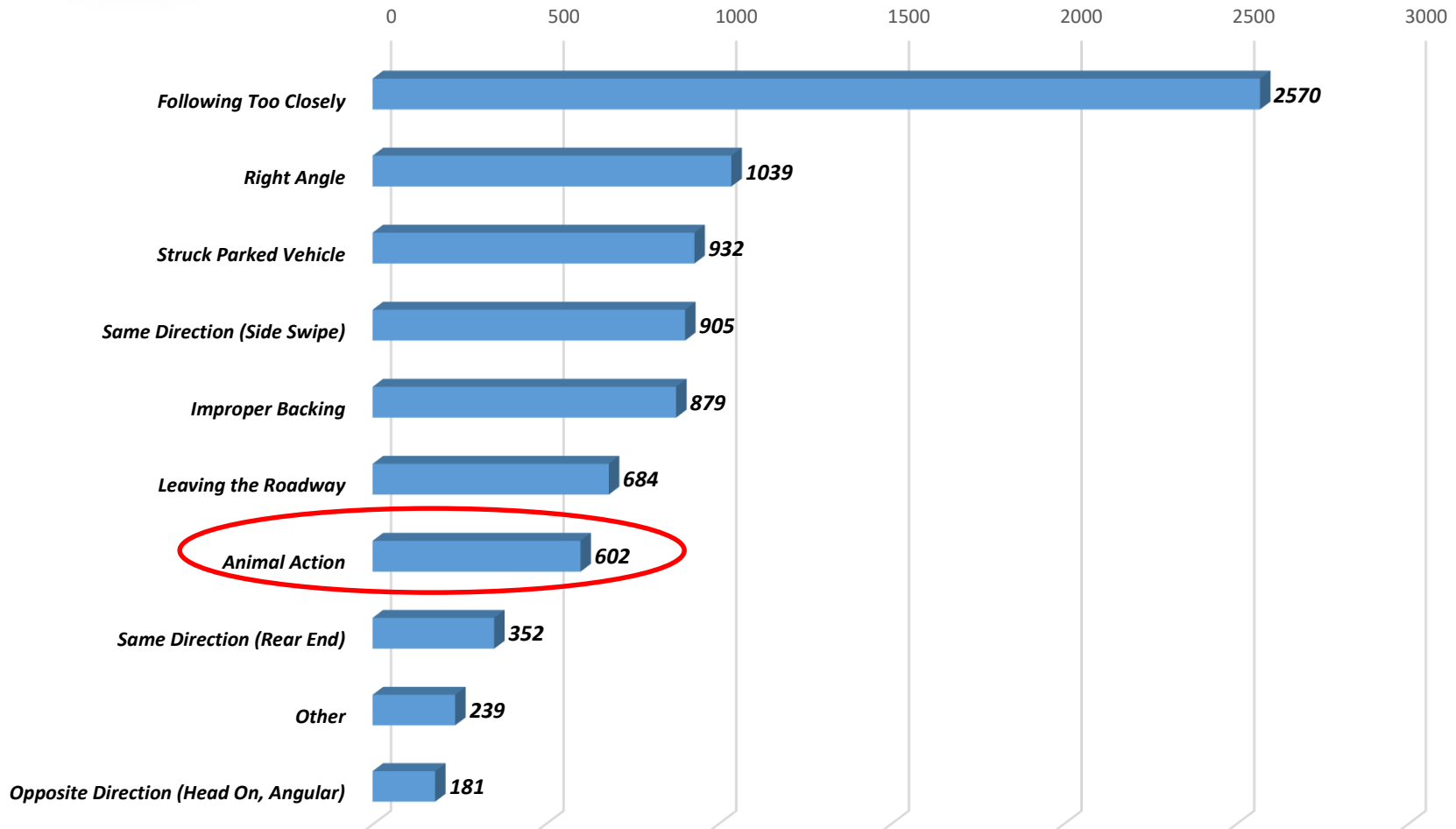
- Following Too Closely
- Struck Parked Vehicle
- Same Direction (Side Swipe)
- Right Angle
- Improper Backing
- Leaving the Roadway
- Other
- Animal Action
- Opposite Direction (Side Swipe)
- Opposite Direction (Head On, Angular)

\*All non-deer "Animal Action" MVAs have been excluded from this analysis for comparison purposes\*



# MVAs by Causative Factors (2020 to 2026 YTD)

Top 10 MVA Causative Factors (2020 to 2026 YTD)



\*All non-deer "Animal Action" MVAs have been excluded from this analysis for comparison purposes\*



# Deer Related MVA Locations

- The map to the right displays all Deer related MVAs from 1/1/2020 to 4/19/2026.
- Darker colors of red indicate higher concentrations of deer related MVAs in that area.
- The southern portion of the township (South of Taunton Lake Rd.) accounted for 178 Deer related MVAs (29% of all Deer MVAs).
- The northern portion of the township (North of Marlton Parkway) accounted for 433 Deer related MVAs (71% of all Deer MVAs).

