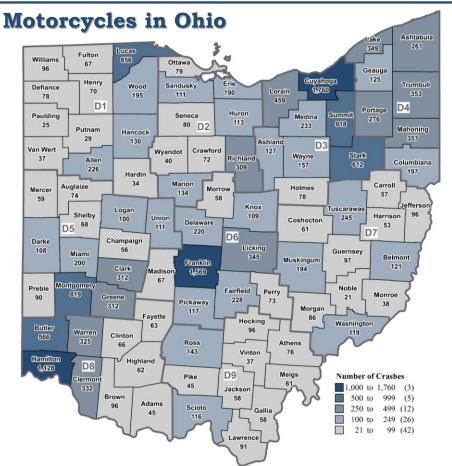


TRAFFIC SAFETY BULLETIN

MAY 2023



Map and Table: 2018-2022 Motorcycle Crashes

2018-2022 Motorcycle Crashes	
OSHP District	Number of Crashes
District 1	1,843
District 2	1,128
District 3	4,344
District 4	1,918
District 5	2,309
District 6	2,786
District 7	1,188
District 8	2,683
District 9	781
Total	18,980

Ohio Motorcycle Crashes

- From 2018 to 2022, 18,980 motorcycle-involved crashes have occurred on Ohio roadways. The number of motorcycle crashes has increased each of the last five years. These crashes included 927 fatal crashes that killed 953 motorcyclists and 13 others. Another 5,296 motorcyclists were seriously injured in these crashes.
- Cuyahoga (1,760), Franklin (1,569), Hamilton (1,128), Summit (918), and Lucas (856) Counties led the state in motorcycle-involved crashes from 2018 to 2022. These five counties accounted for one-inthree such crashes in the state (6,231 or 33%).
- Motorcycle drivers were at-fault in 56% of all motorcycle-involved crashes and 64% of fatal crashes from 2018 to 2022. Half of at-fault motorcycle drivers did not have a motorcycle license endorsement. Forty-two percent (42%) of motorcycle crashes from 2018 to 2022 involved just the motorcycle, and this percentage increases to 46% in fatal crashes.
- From 2018 to 2022, 9% of motorcycle-involved crashes involved alcohol and/or drugs, nearly twice the rate of alcohol/drug use in crashes overall (5%). In addition, 54% of fatal crashes involving motorcycles were alcohol and/or drug related.
- Over the last five years (2018-2022), 72% of motorcyclists killed and 66% of motorcyclists seriously injured in traffic crashes were not wearing a helmet. Ohio only requires helmets for drivers under 18, drivers with less than one year of motorcycle driving experience, or passengers on motorcycles where the driver is required to wear a helmet.
- Additional information on motorcycle-involved crashes is available on the Ohio Statistics and Analytics for Traffic Safety (OSTATS) dashboard at: https://www.statepatrol.ohio.gov/ostats.aspx