Struck-by Crashes from 2017-2021

An Analysis of Law Enforcement Officers who were killed when struck by a vehicle

NATIONAL LAW ENFORCEMENT OFFICERS MEMORIAL FUND

In partnership with NHTSA
Struck-by Crashes by Year

2017-2021

- 2017: 10
- 2018: 15
- 2019: 19
- 2020: 15
- 2021: 28

STRUCK-BY
Agency Breakdown

- Municipal/City=44
- Sheriff=15
- State/Trooper=19
- Federal=4
- Tribal=2
- Territorial=2
Most Common Fatal Struck-by Circumstances

- 29 officers struck while on the scene of a crash
- 17 officers struck while conducting a traffic stop
- 10 Officers intentionally run down
- 10 officers struck while deploying tire deflation spikes
Additional Struck-by Data

- 8 officers were struck and killed by fellow officers
- 15 of the striking drivers were impaired
- 7 were distracted or drowsy
Other Factors

• 11 of the struck-by cases cited inclement weather as a factor.
• 42 of the 87 cases occurred at night.
• 21 of the crashes involved a violation of the “Slow Down and Move Over law”.
Struck-by Crashes by NHTSA Region

NHTSA REGIONS

Region 10: 7
Region 9: 12
Region 8: 4
Region 7: 1
Region 6: 16
Region 5: 12
Region 4: 13
Region 3: 11
Region 2: 6
Region 1: 4
NHTSA Regions
Key Take-aways

• 34% of the struck-by incidents occurred while officers were already on the scene of an existing crash.
• 29% of the striking drivers were D-Drivers (Drunk, Drugged Drowsy or Distracted)
• 52% of the officers struck worked for city or municipal agencies.
• NHTSA Region 6 (Texas, Mississippi, Louisiana, Oklahoma and New Mexico) had the highest number of Struck-by crashes.
• 11 of the 87 officers fatally struck were killed while deploying tire deflation devices.