

US traffic deaths spike even as pandemic cuts miles traveled

March 4 2021, by Tom Krisher



In this Nov. 17, 2020, file photo provided by the Corvallis Police Department is the scene where an Oregon man crashed a Tesla while going about 100 mph, destroying the vehicle, a power pole and starting a fire when some of the hundreds of batteries from the vehicle broke windows and landed in residences in Corvallis, Ore. Dylan Milota, who survived the crash, was driving the 2019 Tesla S when he lost control. Pandemic lockdowns and stay-at-home orders kept many drivers off U.S. roads and highways in 2020. But those who did venture out found open lanes that only invited reckless driving, leading to a sharp

increase in traffic-crash deaths across the country. (Corvallis Police Department via AP, File)

Pandemic lockdowns and stay-at-home orders kept many drivers off U.S. roads and highways last year. But those who did venture out found open lanes that only invited reckless driving, leading to a sharp increase in traffic-crash deaths across the country.

The nonprofit National Safety Council estimates in a report issued Thursday that 42,060 people died in vehicle crashes in 2020, an 8% increase over 2019 and the first jump in four years.

Plus, the fatality rate per 100 million miles driven spiked 24%, the largest annual percentage increase since the council began collecting data in 1923.

And even though traffic is now getting close to pre-coronavirus levels, the bad behavior on the roads is continuing, authorities say.

"It's kind of terrifying what we're seeing on our roads," said Michael Hanson, director of the Minnesota Public Safety Department's Office of Traffic Safety. "We're seeing a huge increase in the amount of risk-taking behavior."

Last year's deaths were the most since 2007 when 43,945 people were killed in vehicle crashes. In addition, the [safety](#) council estimates that 4.8 million people were injured in crashes last year.

Federal data shows that Americans drove 13% fewer miles last year, or roughly 2.8 trillion miles, said Ken Kolosh, the safety council's manager of statistics. Yet the number of deaths rose at an alarming rate, he said.

"The pandemic appears to be taking our eyes off the ball when it comes to traffic safety," Kolosh said.

Of the reckless behaviors, early data from the National Highway Traffic Safety Administration show speed to be the top factor, Kolosh said. Also, tests of trauma center patients involved in traffic crashes show increased use of alcohol, marijuana and opioids, he said.

In Minnesota, traffic volumes fell 60% when stay-home orders were issued early in the pandemic last spring. Hanson said [state officials](#) expected a corresponding drop in crashes and deaths, but while crashes declined, deaths increased.

"Almost immediately the [fatality rate](#) started to go up, and go up significantly," Hanson said, adding that his counterparts in other states saw similar increases. "It created less congestion and a lot more lane space for divers to use, and quite honestly, to abuse out there."

In late March and early April, the number of speed-related fatalities more than doubled over the same period in 2019 in the state, Hanson said. Last year, Minnesota recorded 395 traffic deaths, up nearly 9% from 364 in 2019.

Drivers also used the empty roads to drive extreme speeds. In 2019, the Minnesota State Patrol's 600 troopers handed out tickets to just over 500 drivers for going over 100 mph (160 kph). That number rose to 1,068 in 2020, Hanson said.

Traveling over 100 mph makes crashes far more severe, the safety council said.

The high number of speeding drivers is continuing even as traffic is starting to return to pre-pandemic levels, according to Hanson.

The safety council is calling for equitable enforcement of [traffic](#) laws, [infrastructure improvements](#), mandatory ignition switch locks for convicted drunken drivers, reducing speed limits to match roadway designs, and laws banning cellphone use while driving, among other recommendations to stem the deaths.

The council collects fatal [crash](#) data from states on public and private roads. The numbers released on Thursday are preliminary, but every year are only slightly different from the final numbers, Kolosh said.

© 2021 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.

Citation: US traffic deaths spike even as pandemic cuts miles traveled (2021, March 4) retrieved 19 April 2024 from <https://medicalxpress.com/news/2021-03-traffic-deaths-spike-pandemic-miles.html>

<p>This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.</p>
--