



Autonomous Vehicle (AV) Crashes and Failures: Public Roads Serving as Proving Grounds and Endangering All Road Users

Problems Continue to be on Tragic Display and Uncertainty is Still Abound as the National Transportation Safety Board (NTSB) has Several Open Investigations

May 29, 2018, Laguna Beach, CA, Tesla Model S: A Tesla reportedly in “Autopilot” crashed into a parked Laguna Beach Police Department Vehicle. The Tesla driver suffered minor injuries.

May 8, 2018, Fort Lauderdale, FL, Tesla Model S: The vehicle reportedly was traveling at a high rate of speed when it crashed into a wall. The resulting post-crash fire killed two teenagers and injured another. The NTSB is examining the electric vehicle battery fire and emergency response. (NTSB Investigation HWY18FH013)



Photo Source: CBS Miami

March 23, 2018, Mountain View, CA, Tesla Model X: While on “Autopilot”, the vehicle struck a safety barrier, causing the death of the driver. (NTSB Investigation HWY18FH011)

March 18, 2018, Tempe, AZ, Uber Self-Driving Test Vehicle: The Uber vehicle, which was operating on “self-driving mode,” struck and killed a pedestrian walking a bicycle. (NTSB Investigation HWY18FH010)

January 22, 2018, Culver City, CA, Tesla Model S: The Tesla, reportedly on “Autopilot,” was traveling at 65mph when it crashed into the back of a parked fire truck that was responding to the scene of a separate crash. Remarkably, neither the driver nor the first responders were injured. (NTSB Investigation HWY18FH004)

November 8, 2017, Las Vegas, NV, Driverless Shuttle Bus: A driverless shuttle was involved in a crash during its first day of service. Fortunately, there were no deaths or injuries. (NTSB Investigation HWY18FH001)

May 7, 2016, Williston, FL, Tesla Model S: Driver killed when his vehicle, operating on “Autopilot,” crashed into the side of a truck tractor combination, traveling underneath the trailer. (NTSB Investigation HWY16FH018)



Photo Source: NTSB