



# Automated Vehicles: Preparing Our State for the Present & Future



Leslie Gamble, AAA Oklahoma  
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# Fact

**Partially automated vehicles are here and are widely available to consumers**



# Fiction



**Fully self-driving vehicles will be widely available to consumers by 2021**



# Automated Vehicles: Potential Benefits



**Convenience**

**Safety**

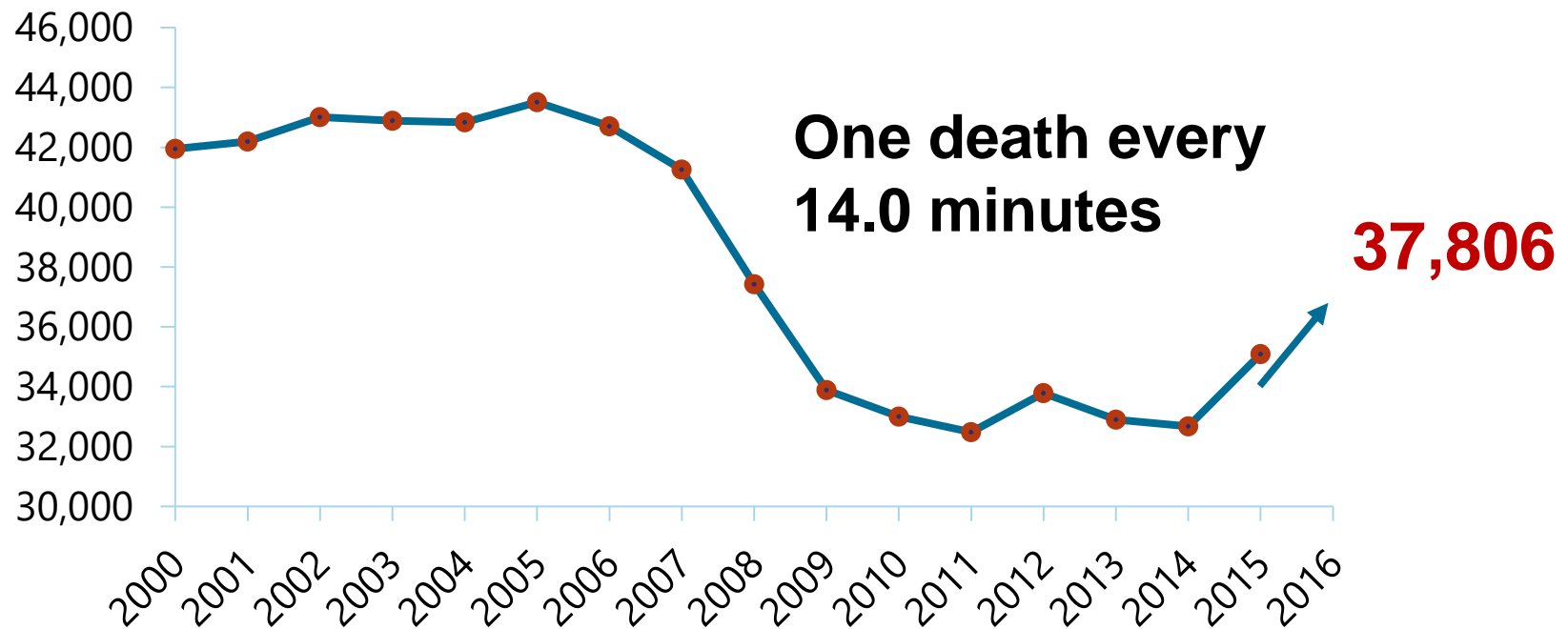
**Congestion**

**Mobility**

# Safety Landscape: Perspective

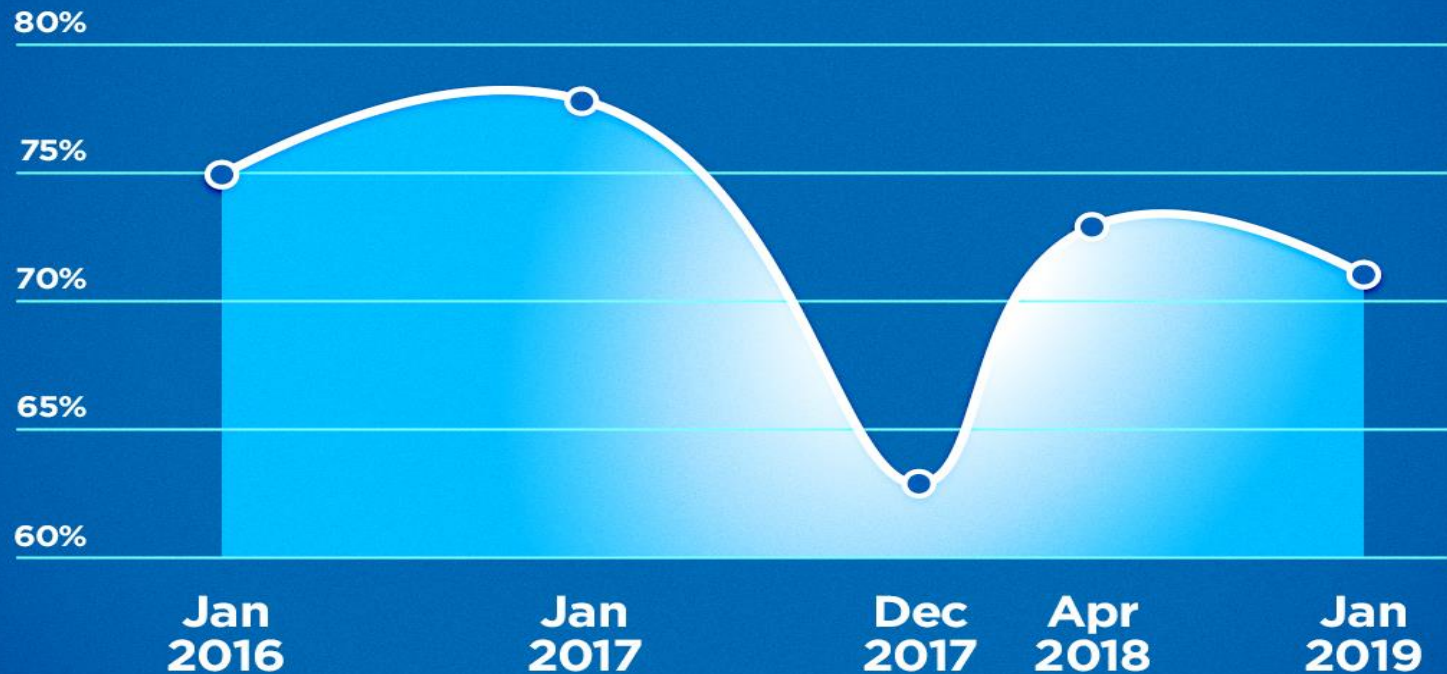


## Motor Vehicle Fatalities 2000–2016



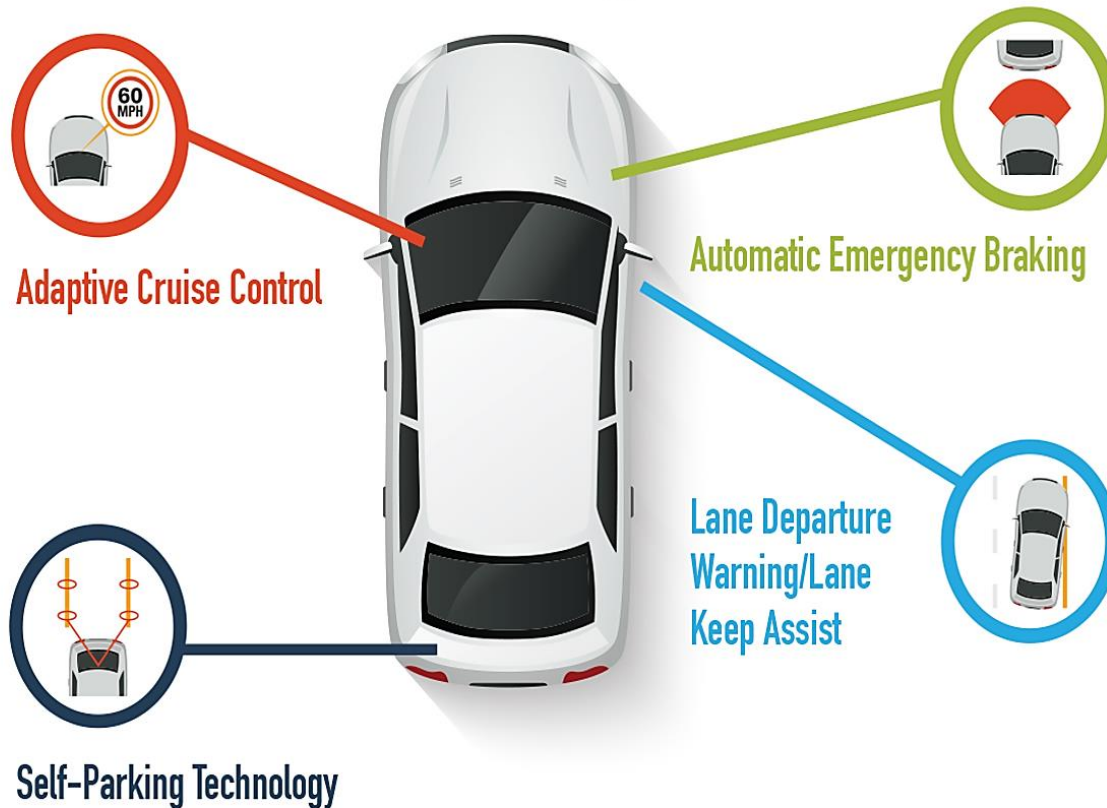


# Percentage of Drivers Afraid to Ride in a Fully Self-Driving Vehicle



# Safety

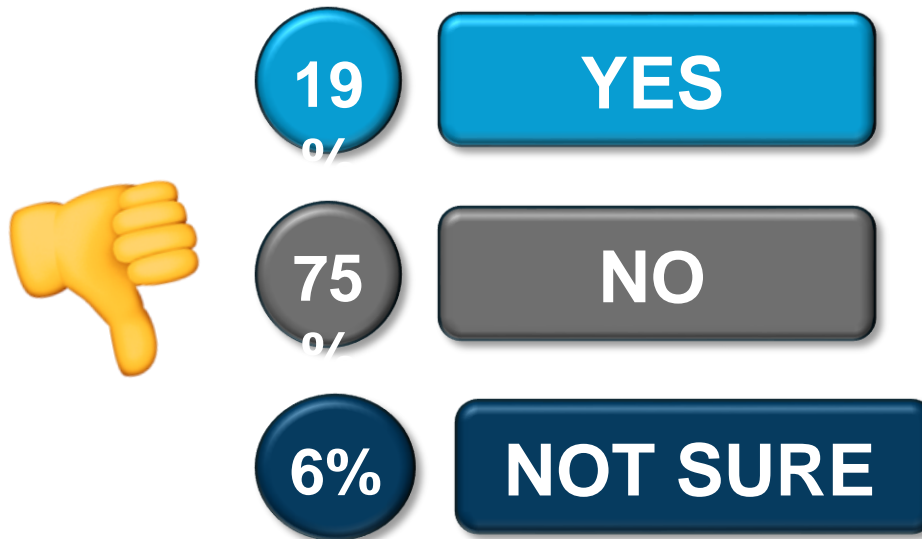
The **majority (51%)** of U.S. drivers **want** advanced driver assistance technology in their next vehicle.



# AAA 2018 Autonomous Vehicle Survey



**Q:** If a driverless car, bus, or shuttle were available in your location, would you be likely to ride in it, or not?



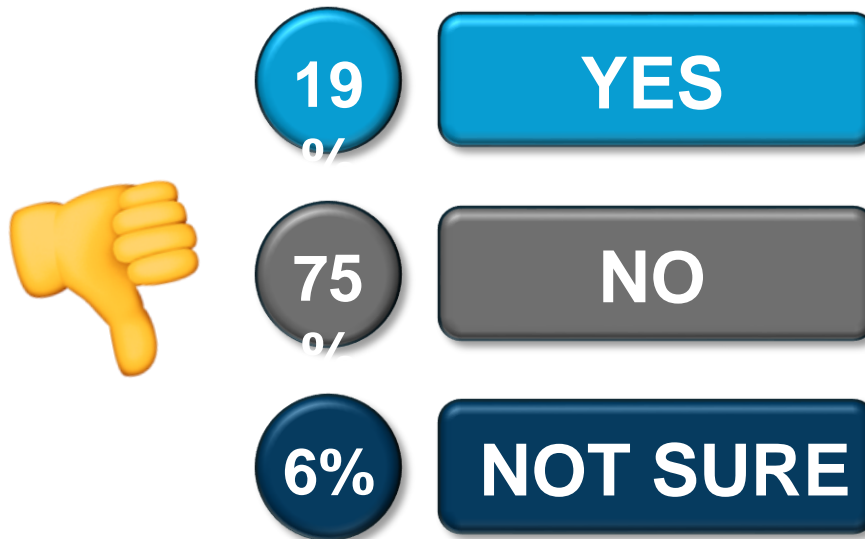
*On behalf of AAA Club Alliance Inc., Public Policy Polling conducted a survey of 623 U.S. licensed Oklahoma drivers, March 17-28, 2018 with a  $\pm 4\%$  margin of error.*



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# Consumer Confusion

WIRED

JACK STEWART TRANSPORTATION 01.24.18 07:00 AM

## PEOPLE KEEP CONFUSING THEIR TESLAS FOR SELF-DRIVING CARS



Elon Musk  
@elonmusk

Following

Replying to @anandrajik @lexiheft @Tesla

That issue is better in latest Autopilot software rolling out now & fully fixed in August update as part of our long-awaited Tesla Version 9. To date, Autopilot resources have rightly focused entirely on safety. With V9, we will begin to enable full self-driving features.

8:01 AM - 10 Jun 2018

WIRED

AARIAN MARSHALL TRANSPORTATION 10.12.17 08:00 AM

## NO ONE KNOWS WHAT A SELF-DRIVING CAR IS, AND IT'S BECOMING A PROBLEM