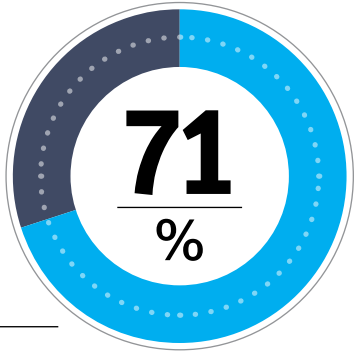




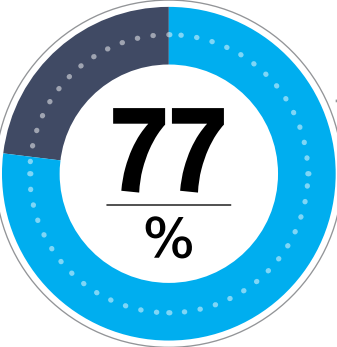
ANSYS' Global Autonomous Vehicle Report spotlights consumer perceptions of future unmanned transportation

Comparing Driving Abilities

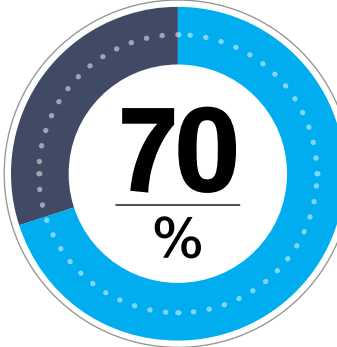
71% OF CONSUMERS BELIEVE THAT AUTONOMOUS CARS ARE BETTER DRIVERS THAN HUMANS OR WILL SURPASS HUMAN ABILITIES BY 2029.



Timeline for Global Adoption



ARE READY TO RIDE IN AN AUTONOMOUS **CAR** IN THEIR LIFETIME



ARE READY TO RIDE IN AN AUTONOMOUS **AIRCRAFT** IN THEIR LIFETIME

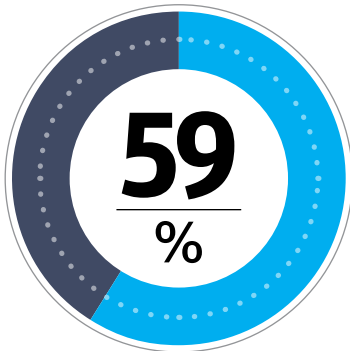
Comfortability with Autonomous Vehicles

97% of Chinese respondents indicated they would be most comfortable riding in autonomous cars and aircraft during their lifetime, followed by those surveyed in India, Japan and the United States. In the United Kingdom, just 57% and 46%, respectively, felt similarly.

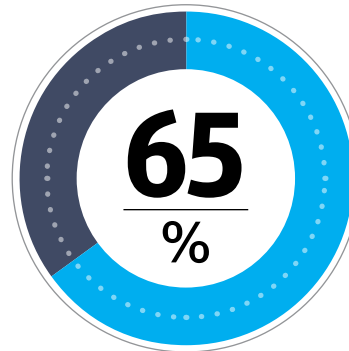
| | US | UK | Japan | China | India |
|--|-----|-----|-------|-------|-------|
| COMFORTABLE RIDING IN AUTONOMOUS CARS | 69% | 57% | 80% | 97% | 94% |
| COMFORTABLE RIDING IN AUTONOMOUS AIRPLANES | 61% | 46% | 75% | 97% | 90% |

Consumer Concerns

When asked to select their greatest concern for riding in an autonomous car, 59% were most concerned with technological failure. A similar number (65%) showed the same trepidation about autonomous aircraft.



ARE MOST CONCERNED
ABOUT AUTONOMOUS
CAR TECHNOLOGICAL
FAILURE



ARE MOST CONCERNED
ABOUT AUTONOMOUS
AIRCRAFT TECHNOLOGICAL
FAILURE

Millennials Matter

Younger respondents were more interested in autonomous cars than older generations. 87% of 18- to 24-year-olds and 88% of 25- to 34-year-olds said they expect to ride in autonomous cars during their lifetime. Only 62% of 55- to 64-year-olds and 57% of those over 65 shared this sentiment.

| <i>AGE GROUP</i> | <i>18-24</i> | <i>25-34</i> | <i>35-44</i> | <i>45-54</i> | <i>55-64</i> | <i>65 AND ABOVE</i> |
|---|--------------|--------------|--------------|--------------|--------------|-------------------------|
| EXPECT TO RIDE IN AUTONOMOUS CARS DURING THEIR LIFETIME | 87% | 88% | 83% | 73% | 62% | 57% |

ANSYS commissioned Atomik Research to field an online survey of 22,041 adults aged 18+ in 11 markets (the United Kingdom, United States, DACH, France, Italy, Spain, Benelux, Sweden, Japan, China, India). The research fieldwork took place between April 26 and May 7, 2019. In accordance with Market Research Society guidelines and regulations, the margin of error fell within +/-2% at a confidence level of 95%. Atomik Research is an independent creative market research agency that employs MRS-certified researchers and abides to MRS code.