

Education is Key to Aviation Innovation

Global Consumer Survey Results

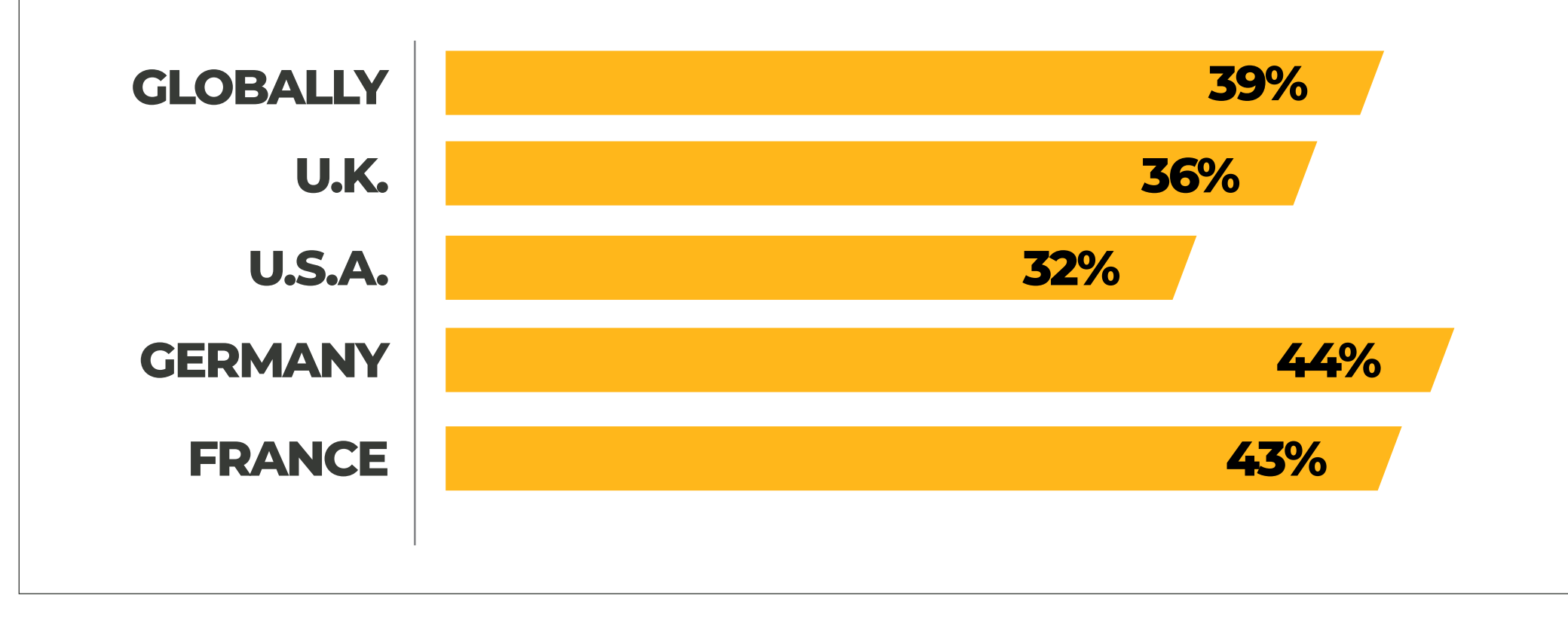


WHO CARES ABOUT EMISSIONS?



Most consumers (63%) are concerned about carbon emissions from aircraft and almost half (45%) feel guilty about their air travel footprint.

PLAN TO REDUCE AIR TRAVEL FOOTPRINT

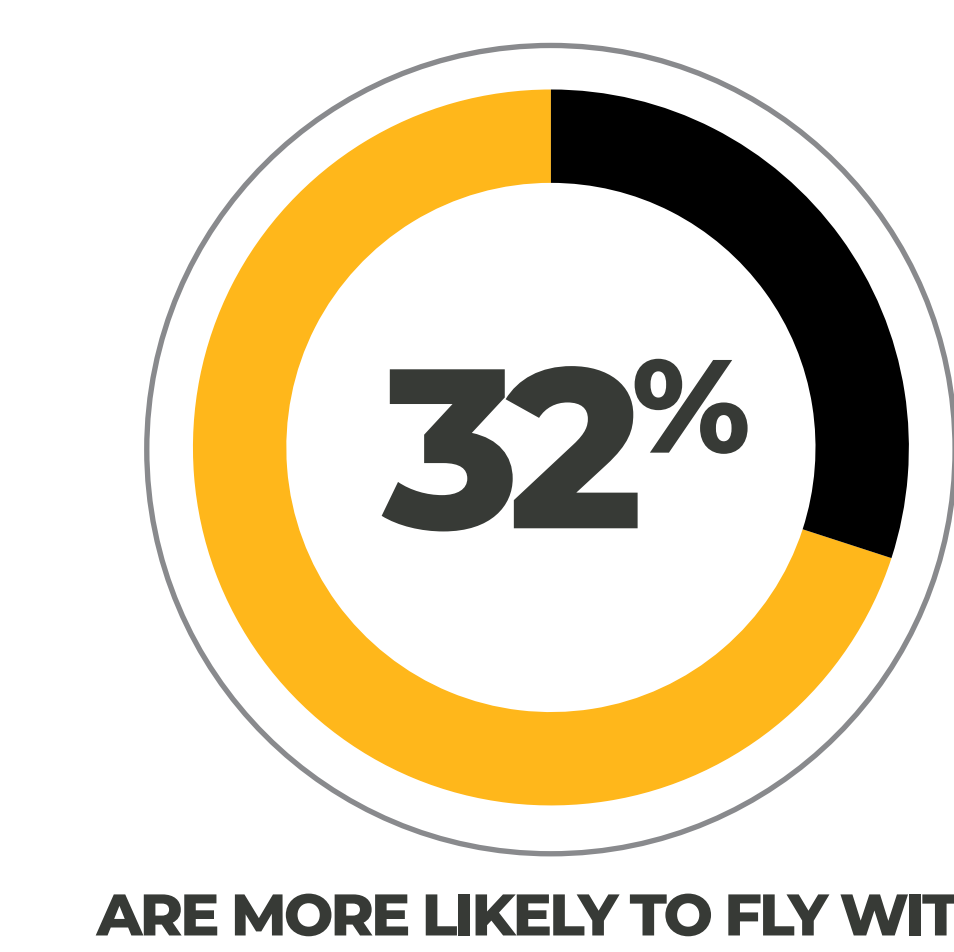
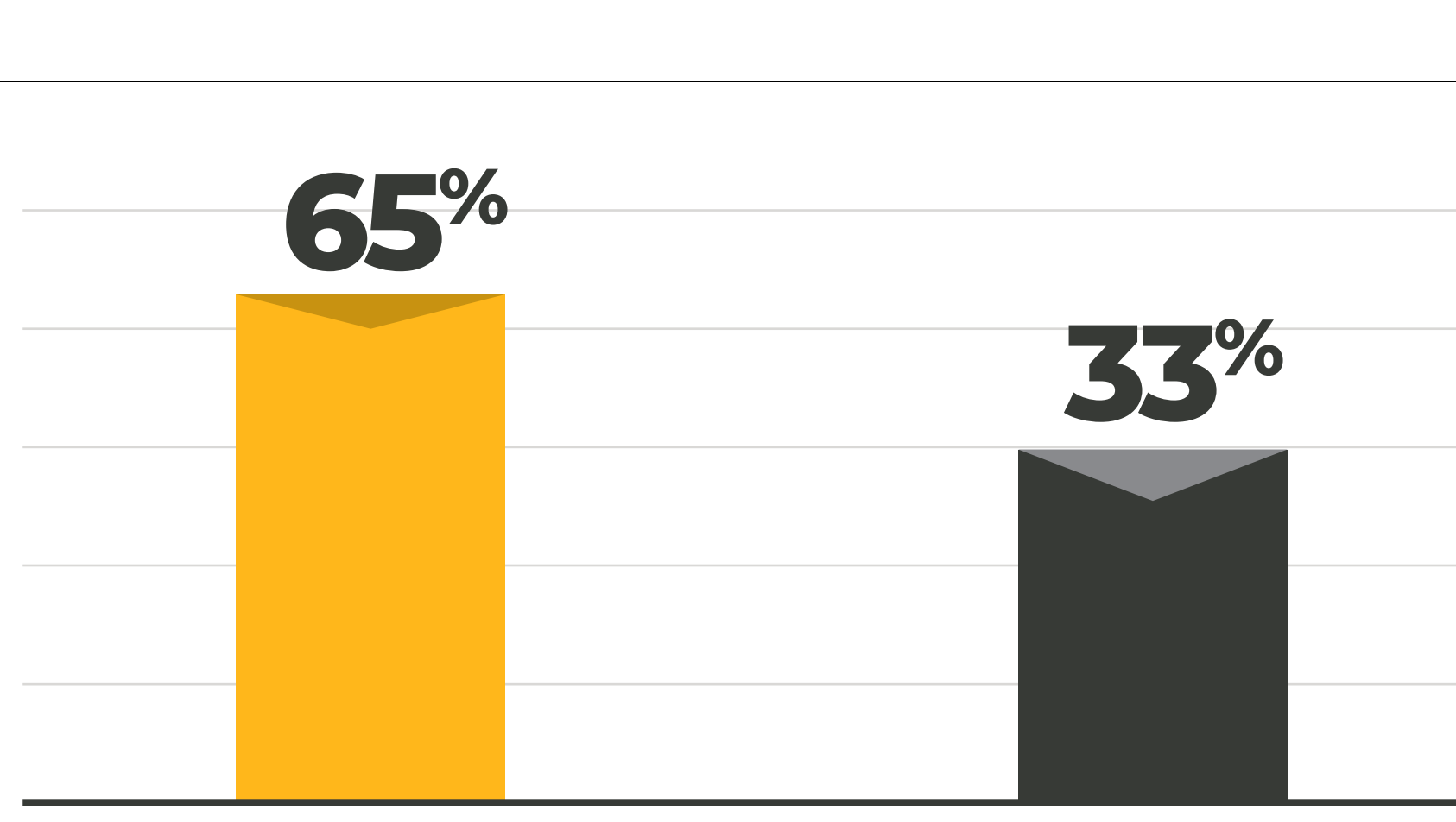


OF THOSE WHO PLAN TO REDUCE THEIR AIR TRAVEL FOOTPRINT, HALF WOULD DO SO BY FLYING LESS.

A SMALL PRICE TO PAY



About a third (32%) of consumers think that the aviation industry is not doing enough to make flight carbon neutral.



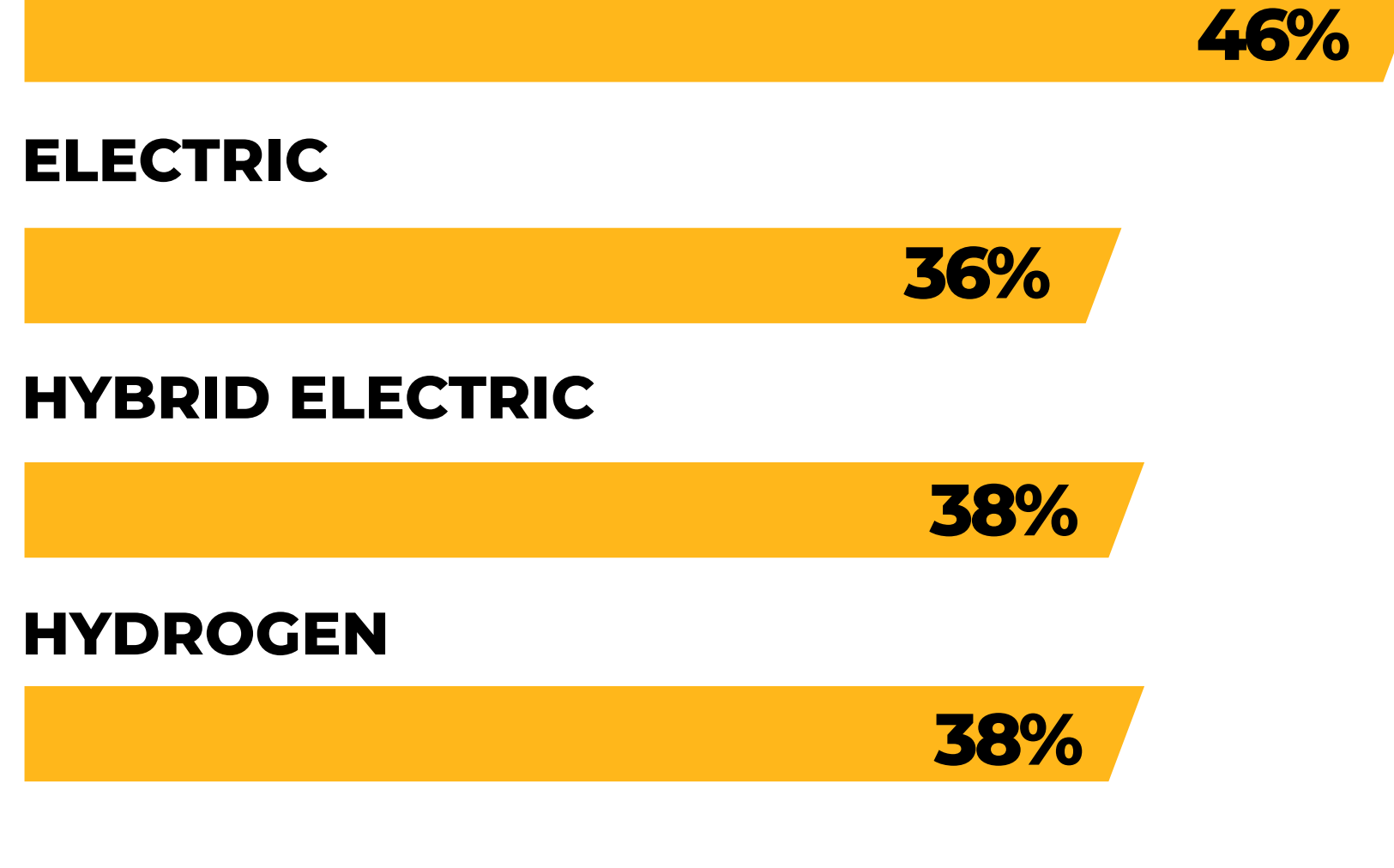
ARE MORE LIKELY TO FLY WITH AIRLINES COMMITTED TO REDUCING THEIR AIR TRAVEL FOOTPRINT

FUELING THE FUTURE



Many consumers would travel in aircraft powered by these alternatives in the next five years.

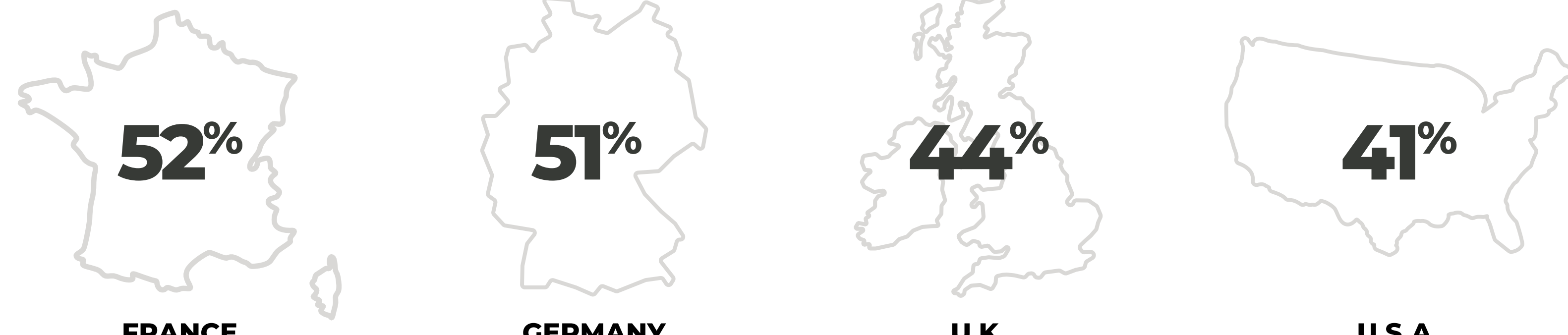
SUSTAINABLE AVIATION FUEL (SAF):



AUTONOMOUS AVIATION GAINS ALTITUDE



Globally, almost half (47%) of consumers are ready to fly in an autonomous plane in their lifetimes.



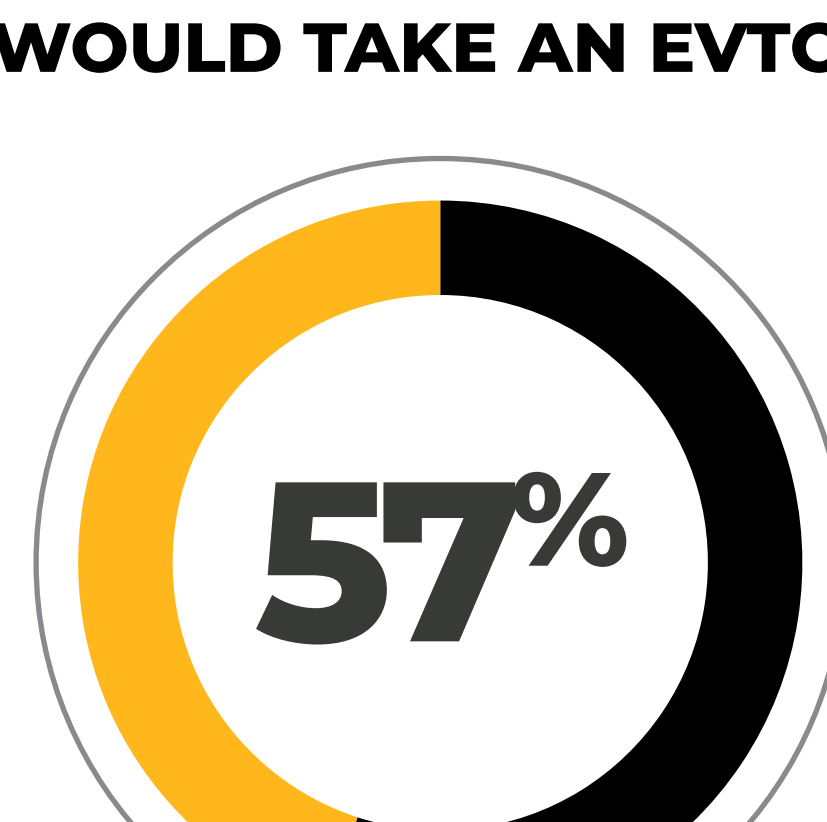
3/4 OF CONSUMERS SAID THEY WOULD FEEL SAFER FLYING IN AN AUTONOMOUS PLANE AFTER THEY WERE TOLD HOW MUCH OF A FLIGHT TODAY IS ALREADY AUTONOMOUS.

WHY CALL AN AIR TAXI?



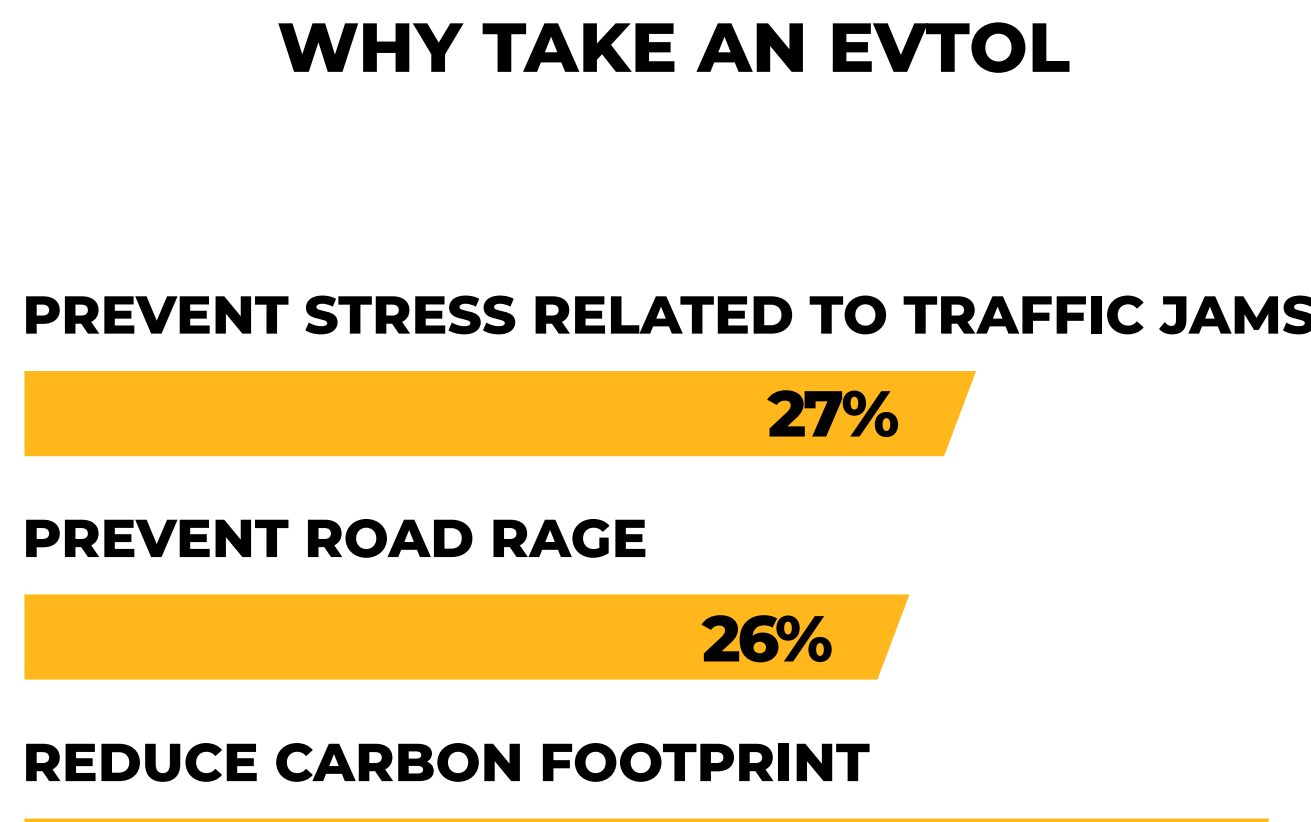
The majority of consumers (57%) said they are ready to fly in an electric vertical take-off and landing (eVTOL) aircraft in their lifetimes.

WOULD TAKE AN EVTOL



YES, IN MY LIFETIME

WHY TAKE AN EVTOL

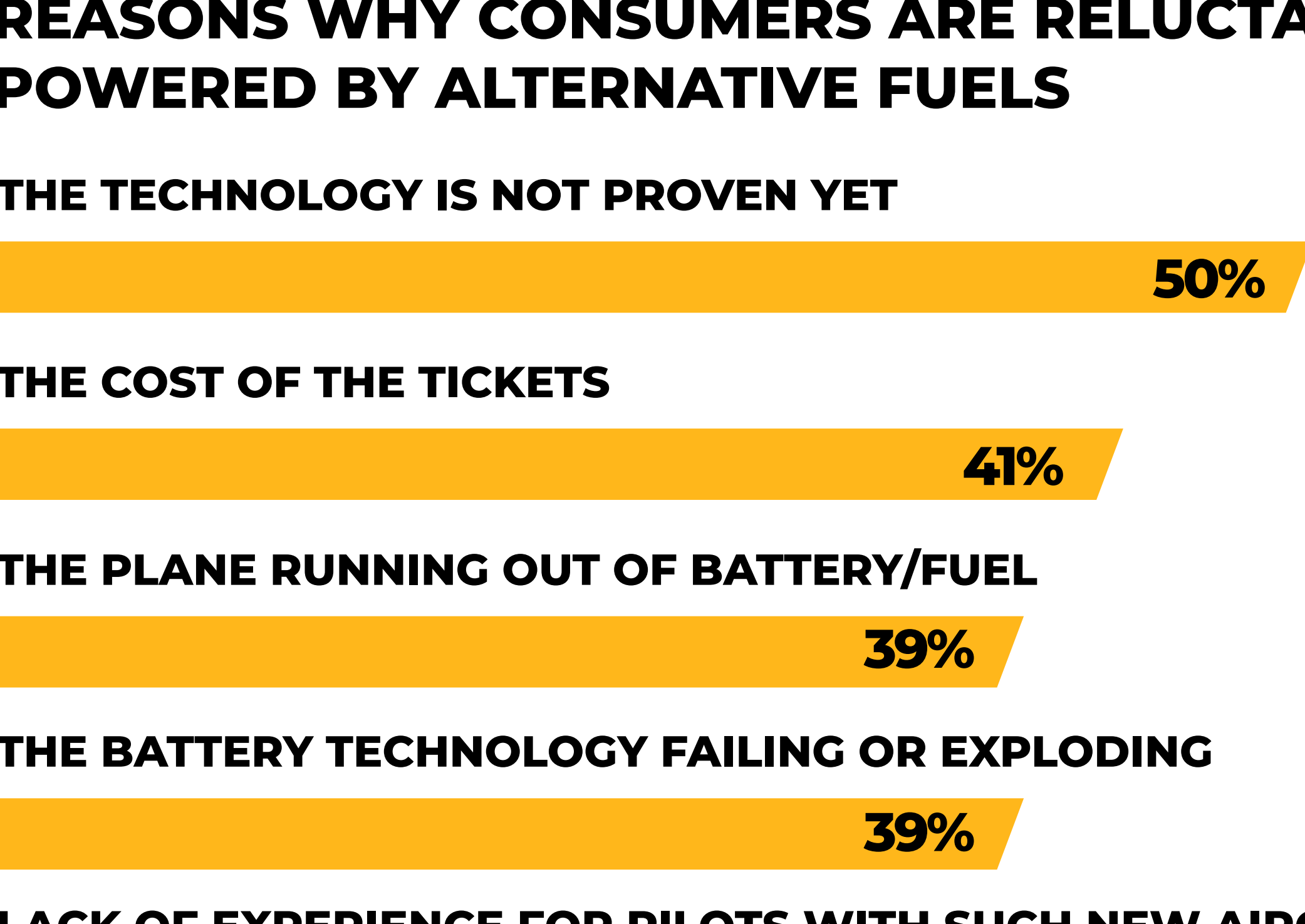


BARRIERS TO BOARDING



If consumers knew alternative fuels had been extensively simulated and tested, almost 70% say they would be more likely to trust them.

REASONS WHY CONSUMERS ARE RELUCTANT TO FLY ON AIRCRAFT POWERED BY ALTERNATIVE FUELS

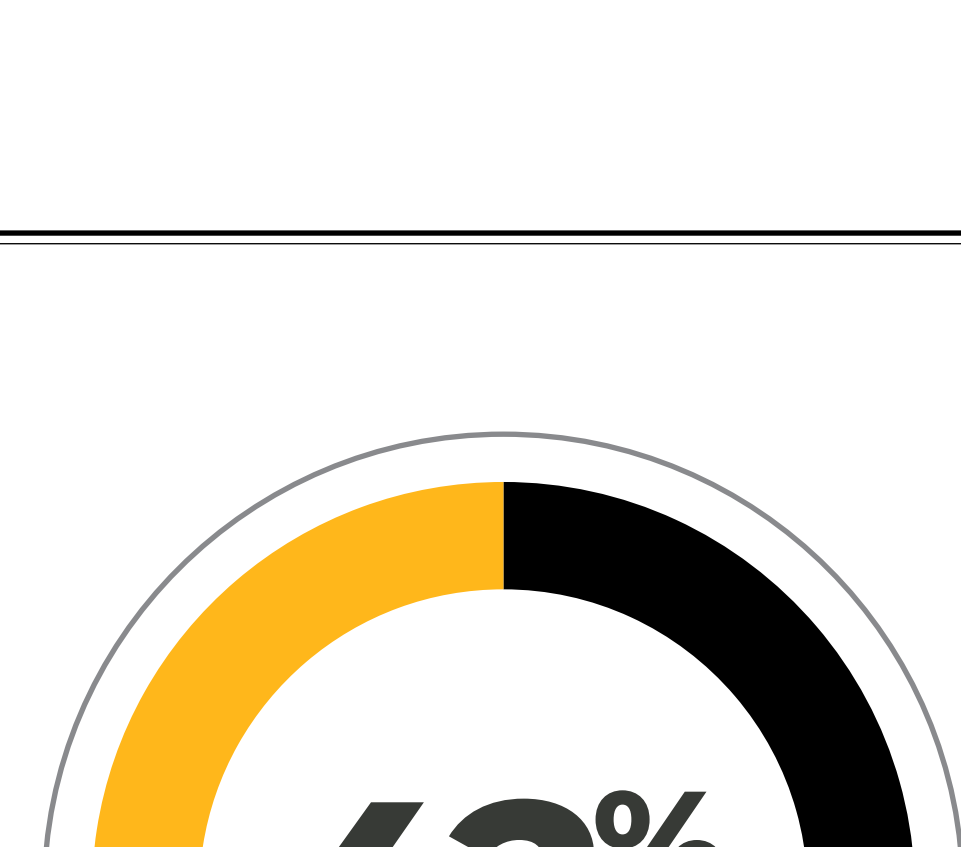


CONSUMERS IN FRANCE HAD THE LEAST CONCERNS WHEN IT CAME TO FLYING IN ALTERNATIVE FUEL AIRCRAFT, AND WERE THE LEAST LIKELY OUT OF ALL MARKETS TO BE WORRIED THAT THE TECHNOLOGY IS NOT PROVEN YET (44%) VS. CONSUMERS IN THE UK, GERMANY, AND U.S. (53% ON AVERAGE).

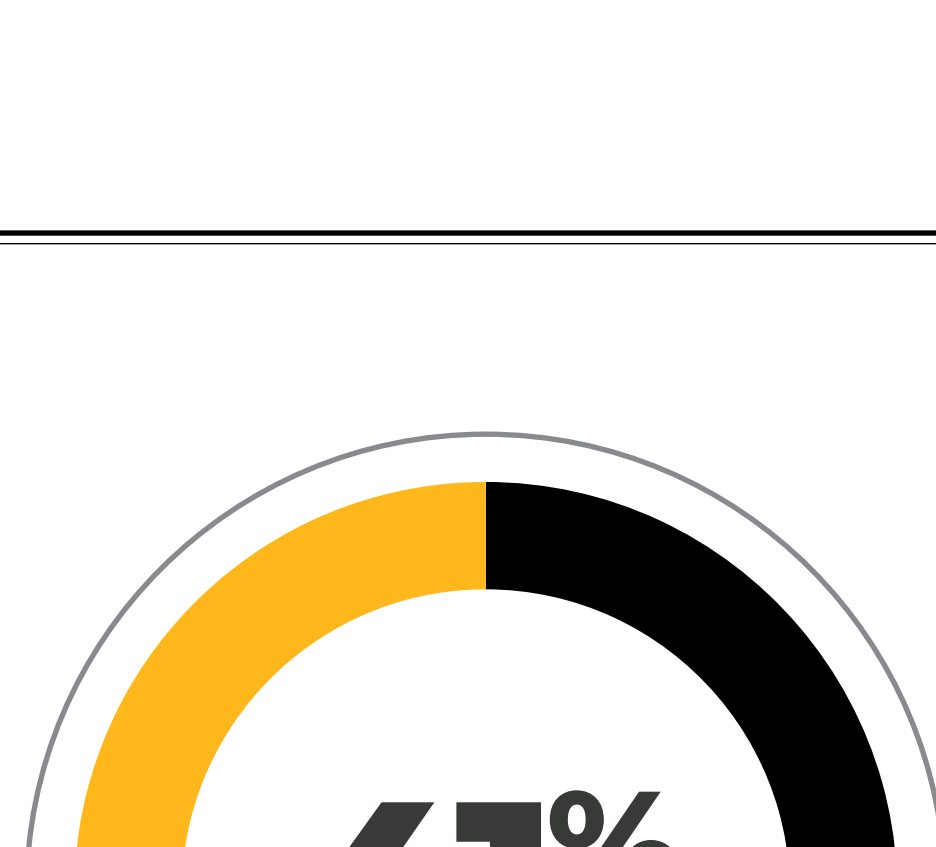
SUSTAINABLE BUSINESS



Consumers are willing to fly on more sustainable aircraft but are concerned about costs.



CONSUMERS WILL FLY ONLY IF COST IS NOT A FACTOR



CONSUMERS WORRY ABOUT THE INCREASE IN TICKET PRICES

To learn why aerospace organizations are partnering with Ansys to realize the full potential of digital engineering, [please visit our aerospace webpage](#)