



WHAT DO PEOPLE THINK ABOUT AUTONOMOUS VEHICLES (AVS) IN THE PUGET SOUND REGION

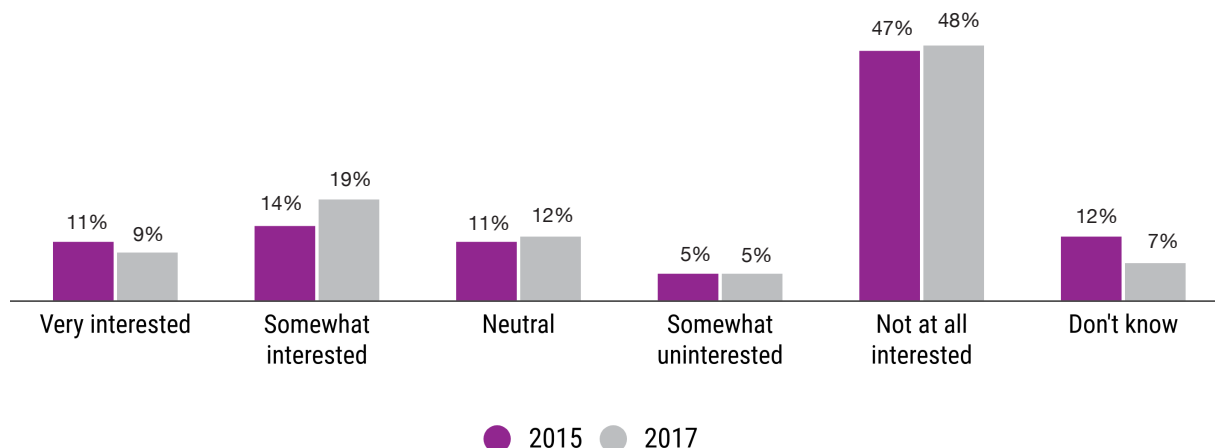
The Puget Sound Regional Council **household travel surveys** collect day-to-day information from households in the central Puget Sound region about how and where we travel. The goal of the surveys is to obtain a complete picture of travel patterns in the region.

The survey asked several questions related to people’s interests and concerns about autonomous vehicles (AVs). Want to know more? The survey data is available on psrc.org.

People Are Becoming More Opinionated About AVS

In 2015 and 2017, people were asked whether they would be interested in riding in an autonomous vehicle used as a taxi with no driver present. The share of people who “didn’t know” whether they wanted to ride in an autonomous vehicle dropped from 12% in 2015 to 7% to 2017. The share of people who were somewhat interested increased from 14% to 19%. Overall in 2017, 72% of people were still not interested or unsure about using AVs.

Autonomous car interest: 2015 vs 2017

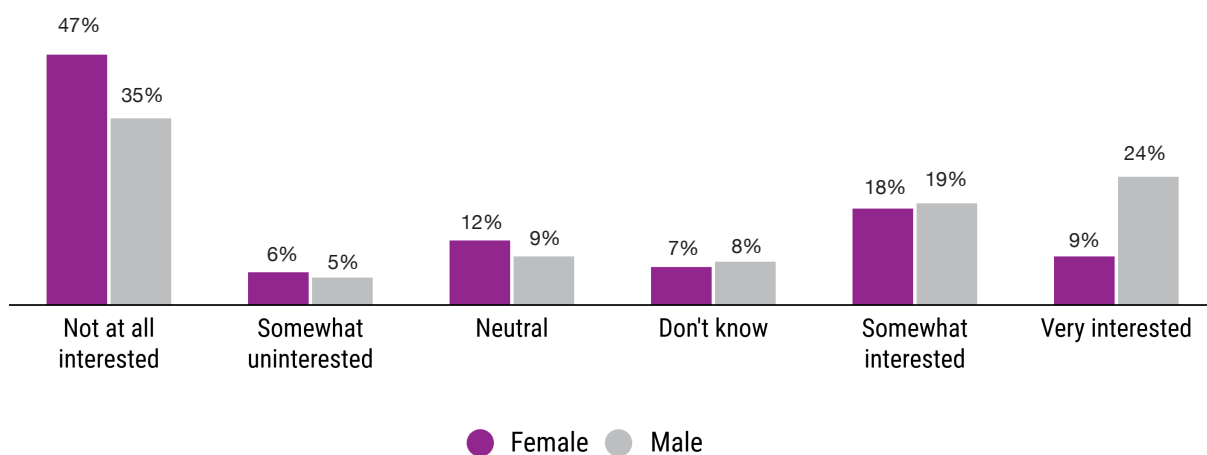




Men Are More Interested in AVs Than Women

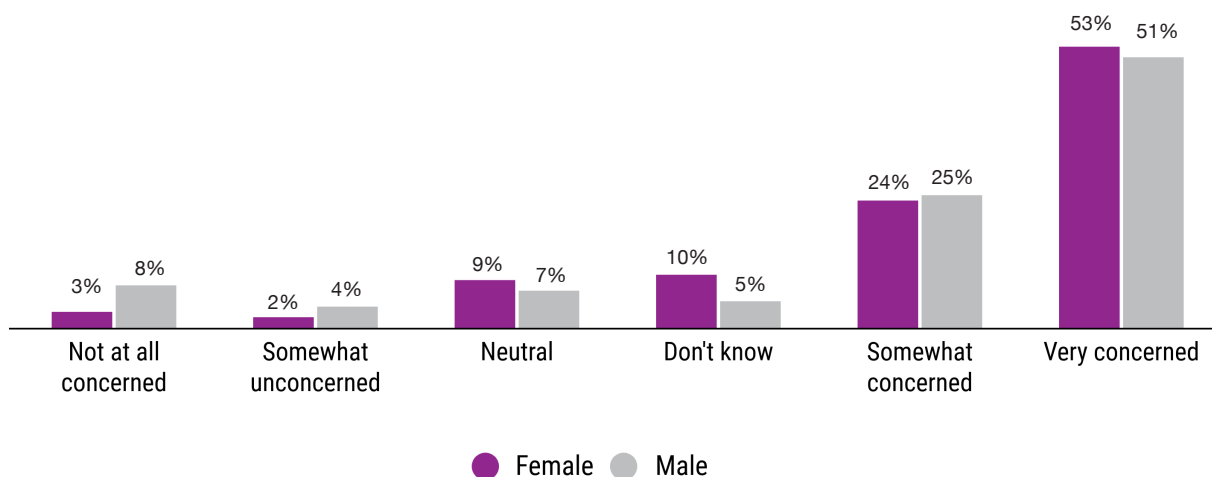
In the 2017 survey, survey participants were asked about their interest in commuting alone in an autonomous vehicle. Men were much more likely to be very interested in AVs than women (24% versus 9%). Conversely, women were much more likely to be not at all interested in AVs than men (47% versus 35%).

Autonomous car interest and gender



Tracking with their higher interest in AVs, men are less concerned than women about the ability of AVs to react to the driving environment. The survey showed that 8% of men are not at all concerned about the ability for AVs to react to the driving environment, as compared to 3% of women.

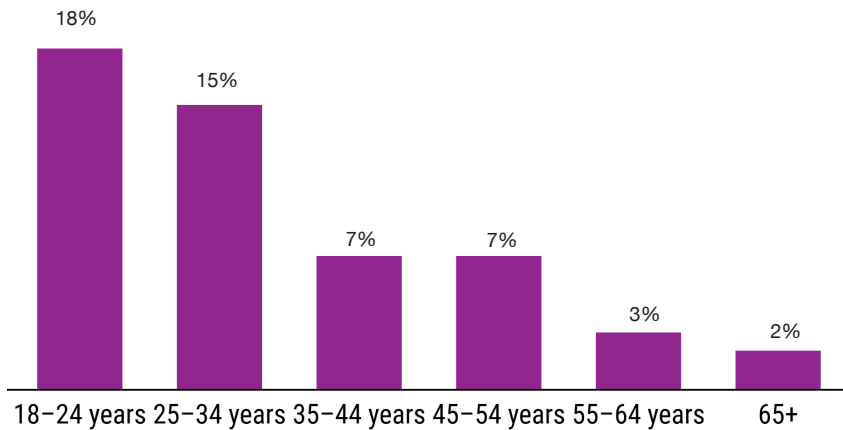
Autonomous car concern and gender





Younger people are more interested in using AVs than older people. In the region, 18% of 18-24-year-olds are very interested in AVs, as compared with only 2% of persons age 65+.

Which age groups are very interested in autonomous vehicles?



As AVs become more of a reality, the attitudes towards them could rapidly shift. The household travel surveys will help us track these changes over time.