

Situation Awareness Questions

Below is a pool of questions that the experimenter will ask participants periodically throughout the study session.

1. Which of the following roadside hazards did you see during this segment?

2. What is the current speed limit for this segment (or for the road you're currently traveling on)?

3. What is the last road sign you recall seeing?

4. What is the last mile marker you recall?

5. How fast are/were you travelling?

6. What is the color of the car that you passed last (or past you last)?

7. What is the last exit you passed?

8. How many pedestrians do you recall seeing during this segment?

9. How many animals do you recall seeing during this segment?

10. What type of roadway environment did you experience during this segment? (offer options)

11. What type of vehicle did you just pass (or just passed you)? (car, SUV, truck, etc.)

Below is a pool of questions that the experimenter will ask participants at the end of a driving segment.

1. My attention was fully focused on the driving scenario

Strongly Agree Agree Neutral Disagree Strongly Disagree

2. I checked my mirrors frequently while driving through the scenario

Strongly Agree Agree Neutral Disagree Strongly Disagree

3. I did not need to pay attention because the vehicle was driving for me

Strongly Agree Agree Neutral Disagree Strongly Disagree

4. It was difficult to maintain situational awareness while engaging in the secondary task

Strongly Agree Agree Neutral Disagree Strongly Disagree

5. I was always aware of my surroundings during the driving scenario

Strongly Agree Agree Neutral Disagree Strongly Disagree

6. I had enough attention on the road to respond to an emergency, if necessary.

Strongly Agree Agree Neutral Disagree Strongly Disagree