

Information Sheet

Thank you for agreeing to participate in this study!

Before you complete the study, please read the text below carefully. It includes information about the study. If you would like to review this information again later, please print this page and keep it in your records.

Click "Next" at the bottom of the screen when you are ready to continue.

Research Information Sheet

Procedure and Compensation: You are being asked to voluntarily participate in a research study. This study is an experiment examining how individuals make decisions in an economic setting. If you choose to participate, you will receive detailed instructions describing the economic setting and the rules of the experiment. The experiment will last up to 30 minutes. Unfortunately, to avoid affecting your decisions, we cannot give you more detailed information about the purpose of this experiment. However, details of the experiment will be described to you in the instructions before you make any decisions.

If you choose to participate in the study, you will start with \$1.75 simply for participating in the experiment. You will also have multiple opportunities to earn bonus payments, including \$0.60 that you will earn once you finish a comprehension quiz. Your final earnings may change based upon your decisions and the rules of the experiment. Please note that you need to complete the pre-survey in order to participate in the experiment, and your earnings from the pre-survey will be included in your final earnings.

The instructions provided during the experiment include detailed information about how payment will be determined. Your earnings, including your bonus payments, will be paid to you no later than 14 days after you complete the study.

You always have the option of voluntarily choosing not to participate and may exit from the experiment at any time. If you choose to exit the experiment, you will be paid all earnings up to the time you leave and will bear no further penalties.

Confidentiality: The confidentiality of your data will be protected to the extent allowed by law. Information about your name and participation in this experiment may be retained as part of the payment records. Once the payment records have been processed, any identifying information will be removed from your experimental data. Your name will not be reported with any results related to this research. If data from this study is shared with other researchers in the future, no identifying information about you will be included.

Outside of Prolific, only the researchers, any research assistants conducting this experiment, and FSU and UC Irvine administrators responsible for processing payoff records will know what your earnings are. Compensation you receive as a result of your participation in this experiment may be reported for taxation purposes to appropriate federal and state agencies, but the results of the study will remain confidential and will not be forwarded to tax authorities.

We will store your information in ways we think are secure. We will store paper files in locked filing cabinets. We will store electronic files in computer systems with password protection. However, we cannot guarantee complete confidentiality.

If you have any questions, please contact Mackenzie Alston (malston@fsu.edu; 850-644-5002).

If you have any questions or concerns about your rights as a research participant, or regarding the study and would like to talk to someone other than the researcher(s), you are encouraged to contact the FSU IRB at telephone number 850-644-7900. You may also contact this office by email at humansubjects@fsu.edu, or by writing or in person at 2010 Levy Street, Research Building B, Suite 276, FSU Human Subjects Committee, Tallahassee, FL 32306-2742.

If you are an adult (18 years old or older), please indicate whether you consent to participate in this study.

Yes, I am an adult and consent to participate in this study.

No, I do not consent to participate in this study.

I am under 18 years old.

Next

Screen for those who did not consent to participate in the study

As you do not wish to participate in this study, please return your submission on Prolific by selecting the 'Stop without completing' button.

Screen for those who said they were under 18 years old

You are ineligible for this study, as you have provided information which is inconsistent with your Prolific prescreening responses. Please return your submission on Prolific by selecting the 'Stop without completing' button.

Elicitation of their Prolific ID

Before you begin answering any questions, please silence your phone and switch off any music or audio you may be playing so that you can focus on this study. Thank you!

Please enter your Prolific ID below.

Next

Explanation of Payment

This experiment will consist of 4 rounds and will end with a survey.

Just for participating today, you have earned \$1.75. Throughout the experiment, you will have multiple opportunities to earn bonus payments.

Your final earnings will depend on the decisions you make during this experiment.

From this point on, we will use experimental currency units (ECUs) to describe your earnings.

We will convert your earnings from ECUs to dollars at the end of the experiment. The exchange rate we will use is **100 ECUs = \$1**.

This means that if, for example, you earn 75 ECUs in bonus payments, we would pay you \$0.75 in addition to the participation fee of 175 ECUs or \$1.75.

At the end of the experiment, the computer will randomly choose 1 of the 4 rounds. Your final earnings will be based on what happens in the round that was chosen.

Because you do not know which round will be chosen for payment, please read the instructions for all rounds carefully and answer all of the questions to the best of your ability.

Your earnings, including the bonus payments, will be paid to you no later than 14 days after you complete the study.

Click "Next" when you are ready to continue.

Next

ECU-to-Dollar Conversion Comprehension Quiz

Please answer the questions below to make sure you understand how experimental currency units (ECUs) work.

You can start Round 1 as soon as you have answered each question correctly.

Once you finish answering these questions, we will add 60 ECUs to your bonus payment to thank you for your time and attention.

Reminder: 100 ECUs = \$1.00

How much is 100 ECUs in dollars?

\$100

\$1

\$0.50

How much is \$2.50 in ECUs?

250 ECU

2.50 ECU

500 ECU

At the end of the experiment, we will convert your earnings from ECUs to dollars.

True

False

[Next](#)

Explanation of “Base Payment”

We are going to say that your **base payment** is the 175 ECUs you earned as a participation fee plus the 60 ECUs you just earned for completing the questions about ECUs.

This means that **your base payment is 235 ECUs.**

Next

Introduction to Speeding Simulation

Below is a description of what will happen in the next rounds.

In each round, you will be asked to imagine that you are driving a car through a city that has a speed limit of 45 miles per hour (mph).

You get to decide how fast you want to drive, but there is a chance that you may get a ticket. You will find out whether you received a ticket at the end of the experiment.

If you do not get a ticket, you will earn 3 ECUs * your speed in that round.

If you do get a ticket, you will pay a fine of 60 ECUs in that round. You will not earn 3 ECUs * your speed.

Example: If you drive 50 mph, you would earn 150 ECUs if you did not get a ticket. If you did get a ticket, you would lose 60 ECUs. As a reminder, you started this experiment with a base payment of 235 ECUs.

We will not tell you the name of the city, but it is a real city in the United States.

Note that, in the real world, the amount of effort that the police exert in issuing tickets can depend on the seriousness of speeding in the city as well as other demands on police time, which can vary with the characteristics of the city.

To help calculate the probability that you get a ticket in this experiment, we will use the following information:

- Your speed
- Characteristics about you
- Characteristics about the city and its police department
- Previous tickets given to real people who drove through the city
- Information about people's tendency to speed

You shared information about yourself when you created your Prolific account. We will also collect information about you at the end of the experiment.

Here is some of the speeding ticket information we collected from each city:

- The difference between the driver's recorded speed and the speed limit (in other words, how much they were speeding)
- The gender and race of the driver who got ticketed

For each city, we also collected information about:

- The city (ex. population size)
- The people living in that city (ex. median household income)
- The police department of that city (ex. number of sworn officers)

Part of this information will be used to calculate the probability that you will get a ticket.

Before you make your decision about how fast you want to drive, we will share some of this information with you.

If you would like to view examples of how we will issue tickets, click the button below.

[Click Here to See Examples of How We Will Issue Ticket](#)

Let's walk through two examples.

Example #1: Let's say that you choose a speed, and we estimate that there is a 10 out of 100 chance that someone with your characteristics would get a speeding ticket in that city based on your speed and the other information we have. (Note: A 10 out of 100 chance is the same as 1/10 or 10%.)

The computer will then randomly choose a number between 1 and 100. If the number chosen is between 1 and 10, then you would get a speeding ticket. If the number chosen is between 11 and 100, you would not receive a ticket.

Example #2: Let's say that you choose a speed, and we estimate that there is a 20 out of 100 chance that someone with your characteristics would get a speeding ticket in that city based on your speed and the other information we have. (Note: A 20 out of 100 chance is the same as 1/5 or 20%.)

The computer will then randomly choose a number between 1 and 100. If the number chosen is between 1 and 20, then you would get a speeding ticket. If the number chosen is between 21 and 100, you would not receive a ticket.

If you have read and understood the instructions, please click "Next" to complete a short comprehension quiz.

Next

Comprehension Quiz

You just read instructions about what to expect in the next rounds. Please answer the questions below to make sure you understand the instructions.

1. You get to decide how fast you want to drive.

True

False

2. The speed limit is 25 mph.

True

False

3. If you do not get a ticket, you earn 3 ECUs * your speed in that round.

True

False

4. If you do get a ticket, you will lose 60 ECUs.

True

False

5. When we estimate the probability that you receive a ticket, we only consider how fast you chose to drive.

True

False

Once you have finished answering the questions, please click "Next" to begin Round 1.

Next

Round 1: First Speeding Simulation, All Conditions

Round 1

Imagine that you are driving a car in City A on your way to a grocery store. It is 5 miles away, and the speed limit in the area is 45 mph.

Your earnings in this round will be based on how fast you drive and whether or not you receive a ticket.

- If you do not get a ticket, you will earn 3 ECUs * your speed.
- If you do get a ticket, you will lose 60 ECUs.

Remember that you are starting the experiment with 235 ECUs in base payment.

Please note that City A is based on a real city in the United States.

Prior to this study, we collected information about who gets ticketed for speeding in City A and how fast they were driving at the time. Based on this information, information about people's tendency to speed, your speed, your characteristics, and the characteristics of City A and its police department, we will determine whether or not you will get a ticket.

We will show you information about City A on the next screens. You may have to wait a few seconds before the "Next" button appears.

Please do not click "Back" in your internet browser. You'll have an opportunity later to review all of the information about the city.

Next

About the City:

- Population Size: under 500,000
- Size of City: under 100 square miles
- Average Time to Get to Work (for those 16 years old or older): less than 35 minutes

Next

Round 1: First Speeding Simulation, WPD-WC

About People in the City:

- Average Household Size: approximately 3 people per house
- Percent of Population That Is 18 Years Old or Older: between 70% and 80%
- Gender of Population: approximately 50% male
- Race of Population: under 70% White (non-Hispanic)
- Percent of Population over 24 Years Old With Bachelor's Degree or Higher: between 20% and 30%
- Median Household Income: between \$40,000 and \$60,000

Next

About the Police Department in the City:

- Size of Police Department: over 100 sworn police officers
- Gender of Police Department: over 75% male
- Race of Police Department: between 55% and 65% White (non-Hispanic)

Next

Round 1: First Speeding Simulation, NRPD-WC

About People in the City:

- Average Household Size: approximately 3 people per house
- Percent of Population That Is 18 Years Old or Older: between 70% and 80%
- Gender of Population: approximately 50% male
- Race of Population: under 70% White (non-Hispanic)
- Percent of Population over 24 Years Old With Bachelor's Degree or Higher: between 20% and 30%
- Median Household Income: between \$40,000 and \$60,000

Next

About the Police Department in the City:

- Size of Police Department: over 100 sworn police officers
- Gender of Police Department: over 75% male
- Race of Police Department: between 5% and 15% White (non-Hispanic)

Next

Round 1: First Speeding Simulation, WPD-NWC

About People in the City:

- Average Household Size: approximately 3 people per house
- Percent of Population That Is 18 Years Old or Older: between 70% and 80%
- Gender of Population: approximately 50% male
- Race of Population: under 40% White (non-Hispanic)
- Percent of Population over 24 Years Old With Bachelor's Degree or Higher: between 20% and 30%
- Median Household Income: between \$40,000 and \$60,000

Next

About the Police Department in the City:

- Size of Police Department: over 100 sworn police officers
- Gender of Police Department: over 75% male
- Race of Police Department: between 55% and 65% White (non-Hispanic)

Next

Round 1: First Speeding Simulation, NRPD-NWC

About People in the City:

- Average Household Size: approximately 3 people per house
- Percent of Population That Is 18 Years Old or Older: between 70% and 80%
- Gender of Population: approximately 50% male
- Race of Population: under 40% White (non-Hispanic)
- Percent of Population over 24 Years Old With Bachelor's Degree or Higher: between 20% and 30%
- Median Household Income: between \$40,000 and \$60,000

Next

About the Police Department in the City:

- Size of Police Department: over 100 sworn police officers
- Gender of Police Department: over 75% male
- Race of Police Department: between 5% and 15% White (non-Hispanic)

Next

Round 1: First Speeding Simulation, All Conditions (continued)

Round 1

Remember that the speed limit is 45 mph.

Click [here](#) if you want to review information about the city.

Click [here](#) if you want to review information about the people in the city.

Click [here](#) if you want to review information about the police department in the city.

The table below explains your total earnings if this round is selected for payment.

Ticket?	Total Earnings In Round (if this round is selected)
You DON'T get a ticket.	3 ECU s * Your Speed
You DO get a ticket.	- 60 ECU s

We have calculated the probability that you will receive a ticket if you drive a certain speed. However, these probabilities won't be shared with you in this round.

Speed You Travel (mph)	Probability You Will Receive a Ticket
Under 45	?%
45 - 50	?%
51 - 55	?%
56 - 60	?%
61 - 65	?%
66 - 70	?%
Above 70	?%

How fast do you want to drive? Enter a number between 0 and 100.

Please click "Next" when you are ready to submit your answer and move to the next part of the experiment.

Next

Round 2: Ticketing Probability Belief Elicitation

Round 2

Thank you for entering your speed!

We would now like you to tell us what you think are the chances that you would have gotten a speeding ticket in Round 1 if you had traveled at the speeds listed below.

You have the opportunity to earn bonus payments for EACH guess. The closer your guess is to the true probability, the more you will earn.

We will calculate how close each of your guesses was and pay you for each guess, so please give your best guess.

If you would like to learn more about how we will calculate your bonus payments for your guesses, click the button below.

[Click Here to Learn More About How We Will Calculate Your Bonus Payments for Each Guess](#)

[How we will calculate your bonus payment for each guess:](#)

Bonus Payment from One of Your Guess = $30 \text{ ECUs} - (0.003) * [\text{Your Guess} - \text{True Probability}]^2 \text{ ECUs}$

Example: You say that if you had chosen to drive between 35 and 40 mph in Round 1, you think there is a 25.0% chance that you would've gotten a speeding ticket. Let's imagine that the true probability is actually 20.0%. Your bonus payment from that guess would be 29.93 ECUs.

This is because $30 \text{ ECUs} - (0.003) * [25 - 20]^2 \text{ ECUs} = 30 \text{ ECUs} - (0.003) * 5^2 \text{ ECUs} = 30 \text{ ECUs} - (0.003) * 25 \text{ ECUs} = 30 \text{ ECUs} - 0.075 \text{ ECUs} = 29.925 \text{ ECUs}$. When we convert this to dollars, we will round your earnings to the nearest hundredth place. In other words, we will round your earnings so that there are only two decimal places.

What do you think is the probability that you would receive a ticket if you were driving in City A at a speed in the following speed intervals (see speed intervals listed below)?

Please enter a number between 0.0 and 100.0. You can write a number with up to one decimal place (ex. 0.1 means 0.1% probability of receiving a ticket).

Under 45 mph	<input type="text"/>
45 - 50 mph	<input type="text"/>
51 - 55 mph	<input type="text"/>
56 - 60 mph	<input type="text"/>
61 - 65 mph	<input type="text"/>
66 - 70 mph	<input type="text"/>
Above 70 mph	<input type="text"/>

Please click "Next" when you are ready to submit your answer and move to the next round.

Next

Round 3: Willingness to Pay for Information About New City

You have finished Round 2!

In Round 3, we will ask you to imagine you are driving a car in a city on your way to a grocery store again.

You already drove in City A in Round 1.

Now you have the choice to drive in City A again or choose to drive in City B in Round 3.

Before you start Round 3, you have the possibility of having ONE piece of information about City B to you.

We are giving you 24 ECUs for this stage. You can use it to pay for one piece of information.

Below you will indicate the most you would be willing to pay for each piece of information. The number should be between 0 and 24.

The computer will randomly pick one of these pieces of information and then randomly choose a number between 0 and 24. This number will be the "price" for the selected piece of information.

If the price of the item is less than or equal to what you said you were willing to pay for it, then we would reveal this information to you. We will also subtract the price from the 24 ECUs you got in this stage.

If the price of the item is greater than what you said you were willing to pay for it, then we would not reveal this information to you. You would keep the entire 24 ECUs you got in this stage.

You will pay for at most one piece of information selected by the computer, so you can commit to paying up to 24 ECUs for each individual piece of information you would like to receive.

Example #1: Say "Size of City" is the randomly chosen piece of information and the price is set for 5 ECUs. You said you would be willing to pay 7 ECUs. We would then tell you the size of City B and deduct 5 ECUs from your 24 ECUs payment. You would have 19 ECUs from this stage.

Example #2: Say "Median Household Income" is the randomly chosen piece of information and the price is set for 10 ECUs. You said you would be willing to pay 2 ECUs. We would not tell you the median household income of City B and nothing would be deducted from your 24 ECUs payment. You would have 24 ECUs from this stage.

Notice how if you understate how much you're willing to pay for a piece of information, you risk not learning about something that is valuable to you. So please report the maximum you are willing to pay.

Note: Your earnings from this stage will be added to your earnings from the randomly chosen round.

Below please indicate the most ECUs you would be willing to pay for each piece of information. You should enter a number between 0 and 24.

Population Size	<input type="text"/>
Size of City	<input type="text"/>
Average Time to Get to Work (for those 16 years old or older)	<input type="text"/>
Average Household Size	<input type="text"/>
Percent of Population That Is 18 Years Old or Older	<input type="text"/>
Gender of Population	<input type="text"/>
Race of Population	<input type="text"/>
Percent of Population over 24 Years Old With Bachelor's Degree or Higher	<input type="text"/>
Median Household Income	<input type="text"/>
Size of Police Department	<input type="text"/>
Gender of Police Department	<input type="text"/>
Race of Police Department	<input type="text"/>

Next

Round 3: Reminder About City A, WPD-WC

As a reminder, here is the information you had about City A.

About the City:

- Population Size: under 500,000
- Size of City: under 100 square miles
- Average Time to Get to Work (for those 16 years old or older): less than 35 minutes

About People in the City:

- Average Household Size: approximately 3 people per house
- Percent of Population That Is 18 Years Old or Older: between 70% and 80%
- Gender of Population: approximately 50% male
- Race of Population: under 70% White (non-Hispanic)
- Percent of Population over 24 Years Old With Bachelor's Degree or Higher: between 20% and 30%
- Median Household Income: between \$40,000 and \$60,000

About the Police Department in the City:

- Size of Police Department: over 100 sworn police officers
- Gender of Police Department: over 75% male
- Race of Police Department: between 55% and 65% White (non-Hispanic)

Which city would you prefer to drive in during Round 3?

The city you pick will be the city you will drive in during Round 3.

City A

City B

Next

Round 3: Reminder About City A, NRPD-WC

As a reminder, here is the information you had about City A.

About the City:

- Population Size: under 500,000
- Size of City: under 100 square miles
- Average Time to Get to Work (for those 16 years old or older): less than 35 minutes

About People in the City:

- Average Household Size: approximately 3 people per house
- Percent of Population That Is 18 Years Old or Older: between 70% and 80%
- Gender of Population: approximately 50% male
- Race of Population: under 70% White (non-Hispanic)
- Percent of Population over 24 Years Old With Bachelor's Degree or Higher: between 20% and 30%
- Median Household Income: between \$40,000 and \$60,000

About the Police Department in the City:

- Size of Police Department: over 100 sworn police officers
- Gender of Police Department: over 75% male
- Race of Police Department: between 5% and 15% White (non-Hispanic)

Which city would you prefer to drive in during Round 3?

The city you pick will be the city you will drive in during Round 3.

City A

City B

Next

Round 3: Reminder About City A, WPD-NWC

As a reminder, here is the information you had about City A.

About the City:

- Population Size: under 500,000
- Size of City: under 100 square miles
- Average Time to Get to Work (for those 16 years old or older): less than 35 minutes

About People in the City:

- Average Household Size: approximately 3 people per house
- Percent of Population That Is 18 Years Old or Older: between 70% and 80%
- Gender of Population: approximately 50% male
- Race of Population: under 40% White (non-Hispanic)
- Percent of Population over 24 Years Old With Bachelor's Degree or Higher: between 20% and 30%
- Median Household Income: between \$40,000 and \$60,000

About the Police Department in the City:

- Size of Police Department: over 100 sworn police officers
- Gender of Police Department: over 75% male
- Race of Police Department: between 55% and 65% White (non-Hispanic)

Which city would you prefer to drive in during Round 3?

The city you pick will be the city you will drive in during Round 3.

Next

Round 3: Reminder About City A, NRPD-NWC

As a reminder, here is the information you had about City A.

About the City:

- Population Size: under 500,000
- Size of City: under 100 square miles
- Average Time to Get to Work (for those 16 years old or older): less than 35 minutes

About People in the City:

- Average Household Size: approximately 3 people per house
- Percent of Population That Is 18 Years Old or Older: between 70% and 80%
- Gender of Population: approximately 50% male
- Race of Population: under 40% White (non-Hispanic)
- Percent of Population over 24 Years Old With Bachelor's Degree or Higher: between 20% and 30%
- Median Household Income: between \$40,000 and \$60,000

About the Police Department in the City:

- Size of Police Department: over 100 sworn police officers
- Gender of Police Department: over 75% male
- Race of Police Department: between 5% and 15% White (non-Hispanic)

Which city would you prefer to drive in during Round 3?

The city you pick will be the city you will drive in during Round 3.

City A

City B

Next

Round 3: City A vs. City B Choice

Round 3

Imagine that you are driving a car in City B on your way to a grocery store. It is 5 miles away, and the speed limit in the area is 45 mph.

Your earnings in this round will be based on how fast you drive and whether or not you receive a ticket.

- If you do not get a ticket, you will earn 3 ECUs * your speed.
- If you do get a ticket, you will lose 60 ECUs.

Remember that you are starting with 235 ECUs in base payment.

Please note that City B is based on a real city in the United States.

Prior to this study, we collected information about who gets ticketed for speeding in City B and how fast they were driving at the time. Based on this information, information about people's tendency to speed, your speed, your characteristics, and the characteristics of City B and its police department, we will determine whether or not you will get a ticket.

We will show you information about City B on the next screens. You may have to wait a few seconds before the "Next" button appears.

Please do not click "Back" in your internet browser. You'll have an opportunity later to review all of the information about the city.

[Next](#)

Round 3: Second Speeding Simulation, All Conditions

Round 3

Imagine that you are driving a car in City B on your way to a grocery store. It is 5 miles away, and the speed limit in the area is 45 mph.

Your earnings in this round will be based on how fast you drive and whether or not you receive a ticket.

- If you do not get a ticket, you will earn 3 ECUs * your speed.
- If you do get a ticket, you will lose 60 ECUs.

Remember that you are starting with 235 ECUs in base payment.

Please note that City B is based on a real city in the United States.

Prior to this study, we collected information about who gets ticketed for speeding in City B and how fast they were driving at the time. Based on this information, information about people's tendency to speed, your speed, your characteristics, and the characteristics of City B and its police department, we will determine whether or not you will get a ticket.

We will show you information about City B on the next screens. You may have to wait a few seconds before the "Next" button appears.

Please do not click "Back" in your internet browser. You'll have an opportunity later to review all of the information about the city.

Next

About the City:

- Population Size: under 500,000
- Size of City: under 100 square miles
- Average Time to Get to Work (for those 16 years old or older): less than 35 minutes

Next

Round 3: Second Speeding Simulation, WPD-WC

About People in the City:

- Average Household Size: approximately 3 people per house
- Percent of Population That Is 18 Years Old or Older: between 70% and 80%
- Gender of Population: approximately 50% male
- Race of Population: under 70% White (non-Hispanic)
- Percent of Population over 24 Years Old With Bachelor's Degree or Higher: between 20% and 30%
- Median Household Income: between \$40,000 and \$60,000

Next

About the Police Department in the City:

- Size of Police Department: over 100 sworn police officers
- Gender of Police Department: over 75% male
- Race of Police Department: between 55% and 65% White (non-Hispanic)

Next

Round 3: Second Speeding Simulation, NRPD-WC

About People in the City:

- Average Household Size: approximately 3 people per house
- Percent of Population That Is 18 Years Old or Older: between 70% and 80%
- Gender of Population: approximately 50% male
- Race of Population: under 70% White (non-Hispanic)
- Percent of Population over 24 Years Old With Bachelor's Degree or Higher: between 20% and 30%
- Median Household Income: between \$40,000 and \$60,000

Next

About the Police Department in the City:

- Size of Police Department: over 100 sworn police officers
- Gender of Police Department: over 75% male
- Race of Police Department: between 5% and 15% White (non-Hispanic)

Next

Round 3: Second Speeding Simulation, WPD-NWC

About People in the City:

- Average Household Size: approximately 3 people per house
- Percent of Population That Is 18 Years Old or Older: between 70% and 80%
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Round 3: Second Speeding Simulation, NRPD-NWC

About People in the City:

- Average Household Size: approximately 3 people per house
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- Percent of Population over 24 Years Old With Bachelor's Degree or Higher: between 20% and 30%
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About the Police Department in the City:

- Size of Police Department: over 100 sworn police officers
- Gender of Police Department: over 75% male
- Race of Police Department: between 5% and 15% White (non-Hispanic)

Next

Round 3: Second Speeding Simulation, All Conditions (continued)

Round 3

Remember that the speed limit is 45 mph.

Click [here](#) if you want to review information about the city.

Click [here](#) if you want to review information about the people in the city.

Click [here](#) if you want to review information about the police department in the city.

The table below explains your total earnings if this round is selected for payment.

Ticket?	Total Earnings In Round (if this round is selected)
You DON'T get a ticket.	3 ECUs * Your Speed
You DO get a ticket.	- 60 ECUs

We have calculated the probability that you will receive a ticket if you drive a certain speed. However, these probabilities won't be shared with you in this round.

Speed You Travel (mph)	Probability You Will Receive a Ticket
Under 45	?%
45 - 50	?%
51 - 55	?%
56 - 60	?%
61 - 65	?%
66 - 70	?%
Above 70	?%

How fast do you want to drive? Enter a number between 0 and 100.

Please click "Next" when you are ready to submit your answer and move to the next round.

Next

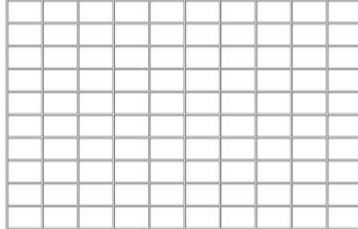
Round 4: Measures of Risk Preference and Risky Loss Aversion

Round 4

Round 4 contains two parts. If this round is randomly chosen for payment, you will earn bonus payments based on your choice for BOTH parts.

Part One

There are 100 boxes below. Imagine that 99 of these boxes contain 3 ECUs each and one of these boxes contains a trap.



You will earn 3 ECUs in bonus payment for every box you open. But if you open the box with the trap, then you will earn 0 ECUs in bonus payment.

Example #1: You open 20 boxes, and none of these boxes have a trap because the trap is in the 25th box. Then you'd earn 60 ECUs (20 boxes * 3 ECUs per box = 60 ECUs) for this round.

Example #2: You open 15 boxes, and the trap was in the 14th box. Then you'd earn 0 ECUs for this round.

How many boxes will you open?

Part Two

Below are six lotteries. For each lottery, please decide whether you'll accept the lottery or reject the lottery.

For this part, you will be paid based on one randomly chosen lottery.

If you chose "accept" for that lottery, the computer will randomly decide if you got a "heads" or "tails." Then you will be paid based on the outcome.

If you choose "reject" for that lottery, then you will earn 0 ECUs.

	Accept	Reject
If the coin turns up heads, then you lose 10 ECUs. If the coin turns up tails, you win 50 ECUs.	<input type="radio"/>	<input type="radio"/>
If the coin turns up heads, then you lose 20 ECUs. If the coin turns up tails, you win 50 ECUs.	<input type="radio"/>	<input type="radio"/>
If the coin turns up heads, then you lose 30 ECUs. If the coin turns up tails, you win 50 ECUs.	<input type="radio"/>	<input type="radio"/>
If the coin turns up heads, then you lose 40 ECUs. If the coin turns up tails, you win 50 ECUs.	<input type="radio"/>	<input type="radio"/>
If the coin turns up heads, then you lose 50 ECUs. If the coin turns up tails, you win 50 ECUs.	<input type="radio"/>	<input type="radio"/>
If the coin turns up heads, then you lose 60 ECUs. If the coin turns up tails, you win 50 ECUs.	<input type="radio"/>	<input type="radio"/>

Next

Post-Experimental Survey

Thank you for participating in this study!

To finish, please answer the questions below to the best of your ability.

How do you identify? Select all that apply.

Alaskan Native

Asian (excluding Middle Eastern and South Asian)

Black or African American

Middle Eastern or North African

Native American

Native Hawaiian or Pacific Islander

South Asian

White or Caucasian

Other (Please describe.)

Are you of Hispanic, Latinx, or Spanish origin?

Yes

No

Were you born in the United States?

Yes

No

I prefer not to say.

What is your gender? Select all that apply.

Woman

Man

Trans

Nonbinary

Gender fluid

Other (Please describe.)

What is the highest level of education you've completed?

High school graduate or earned GED

Some college but no degree

Associate's degree

Bachelor's degree

Master's degree

Professional degree

Doctoral degree

Other (Please describe.)

Which best describes where you grew up? If you grew up in multiple places, please think about the place you spent the most time.

Rural area

Suburb (ex. suburb of Atlanta, suburb of Chicago)

Small city or town (ex. Athens, Knoxville)

Downtown area of a big city (ex. downtown Atlanta, downtown Chicago)

Other (Please describe.)

In politics today, which political party do you most identify with?

Democrat

Leaning Democrat

Leaning Republican

Republican

Independent

Other (Please describe.)

I don't know.

I prefer not to say.

What did you think about as you figured out how fast you wanted to drive in Round 1 when you drove in City A?

What do you think is the purpose of this experiment?

[Next](#)

Have you ever had contact with the police?

For our purposes, contact is defined by any interaction where you exchanged words with a police officer face-to-face in a context related to an incident or crime. (So saying hello to an officer in passing would not count.)

Yes

No

Are you legally able to drive a car in the United States? In other words, do you have a valid U.S. driver's license?

Yes

No, I've never had a U.S. driver's license.

No, but I used to be able to legally drive a car in the United States.

Next

In what state did you receive your first driver's license?

In what city/town did you live in when you received your first driver's license?

Name of City/Town:

I don't remember.

I prefer not to say.

Have you ever driven above the speed limit?

Yes

No

I prefer not to say.

Supposed you were pulled over by a police officer for driving 8 mph over the speed limit. What do you think the probability is that you would get off with a warning?

Please enter a number between 0 and 100.

Have you ever been pulled over by a police officer because he/she said that you were speeding?

Yes

No

I prefer not to say.

Next

Have you ever been a passenger in a vehicle that was pulled over by a police officer for speeding?

Yes

No

I prefer not to say.

Next

When was the last time you were the passenger in a vehicle that was pulled over by a police officer for speeding? Please state the year.

Enter the year here:

I don't remember.

I prefer not to say.

Was the police officer you interacted with male or female? If you interacted with more than one, then think about the police officer you interacted with the most.

Female

Male

Other (Please describe.)

Don't Remember

Don't Know

What race/ethnicity was the police officer you interacted with? If you interacted with more than one, then think about the police officer you interacted with the most. Select all that apply.

Alaskan Native

Asian (excluding Middle Eastern and South Asian)

Black or African American

Hispanic, Latinx, or Spanish origin

Middle Eastern or North African

Native American

Native Hawaiian or Other Pacific Islander

South Asian

White or Caucasian

Other (Please describe.)

Don't remember

Don't know

Next

How often do police in your neighborhood do the following?

Indicate your answer by dragging the slider.

Almost Always 1 Very Often 2 Somewhat Frequently 3 Sometimes 4 Not Very Often 5 Almost Never 6

Treat people like you the same as everyone else

Accurately understand and apply the law

Make decisions based upon facts, not their personal biases or opinions

To what extent do you agree with the following statements?

	Strongly Agree	Agree	Neither Agree or Disagree	Disagree	Strongly Disagree
The police treat everyone equally regardless of their race.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The police represent the values of the people in power, rather than the values of people like you.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The police does not protect your interests.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Click "Next" when you are ready to submit your responses.

Next

Screen for those who didn't identify as Black or White

You are ineligible for this study, as you have provided information which is inconsistent with your Prolific prescreening responses. Please return your submission on Prolific by selecting the 'Stop without completing' button.

Post-Experimental Salience Survey

The experiment is almost finished. We ask that you please answer this final set of questions.

We want to see how well you remember details from the experiment.

If you answer the question correctly, you will earn 2 ECU's for each correct answer.

If you don't remember and are guessing, please make a guess and check "This is a guess."
Note: If your guess is correct, you will still earn 2 ECU's.

1. What was the speed limit in Round 1?

If your answer is a guess, please make your guess and also select "This is a guess."

Enter speed limit here:

This is a guess.

2. Did the speed limit change in Round 3?

If your answer is a guess, please make your guess and also select "This is a guess."

Yes

No

This is a guess.

3. In Round 1, what were you told about the gender composition of City A?

If your answer is a guess, please make your guess and also select "This is a guess."

Under 70% male

Approximately 50% male

Under 40% male

This is a guess.

4. In Round 1, what were you told about the racial/ethnic composition of City A?

If your answer is a guess, please make your guess and also select "This is a guess."

Under 70% White (non-Hispanic)

Approximately 50% White (non-Hispanic)

Under 40% White (non-Hispanic)

This is a guess.

6. In Round 1, what were you told about the racial/ethnic composition of the police department in City A?

If your answer is a guess, please make your guess and also select "This is a guess."

Between 5% and 15% White (non-Hispanic)

Approximately 50% White (non-Hispanic)

Between 55% and 65% White (non-Hispanic)

This is a guess.

7. For this question, we would like you to make a guess. What percentage of people in City A do you think are White (non-Hispanic)?

Please enter a number between 0.0 and 100.0. For example, if you enter 65.3, that would mean that you believe 65.3% of people in City A are White (non-Hispanic).

If you guess correctly, we will add 2 ECUs to your bonus payment.

If you have any comments or things you'd like to share about this study, please write them below. (optional)

Click "Next" when you are ready to submit your responses.

[Next](#)

Example of Payment Screen

Thank you, again, for participating in this experiment!

There were 4 rounds in this study. The computer randomly selected 1 round for payment.

Selected Round: 4

In part one, you chose to open 90 boxes.

The trap was in Box #34.
Therefore, your bonus payments from this part is 0 ECUs or \$0.

In part two, the selected lottery was 4, and the computer picked heads. You chose Accept.
This means that you earned 50 ECUs or \$0.5.

Remember that you started with a base payment of 235 ECUs or \$2.35.

You were left with 24 ECUs or \$0.24 in the pre-Round 3 stage.

You also had the opportunity to earn bonus payments at the end of the experiment. You earned an additional 10 ECUs or \$0.1 for correctly answering 5 of the questions at the end of the experiment.

This brings your final payment to \$3.19.
You will receive this payment within the next 14 days.

If you have any questions, please email Dr. Mackenzie Alston at malston@fsu.edu.

[Submit and Return to Prolific](#)