

Revenue Sharing Treatment / LL Partners first then TT Partners

INFO 1 (1 screen)

Consent:

Title of Research: Economics Experiment

Researchers: This research is being done by Glenn Dutcher, PhD, economics professor at Ohio University and Krista Jabs Saral, PhD, economics professor at Webster University.

You are being asked to participate in research. For you to be able to decide whether you want to participate in this project, you should understand what the project is about, as well as the possible risks and benefits in order to make an informed decision. This process is known as informed consent. This form describes the purpose, procedures, possible benefits, and risks. It also explains how your personal information will be used and protected. Once you have read this form and your questions about the study are answered, you will be asked to click “YES.” This will allow your participation in this study.

Explanation of Study:

You are being invited to participate voluntarily in this research experiment to study the economics of decision-making. This experiment will last up to 2 hours.

You should not participate in this study if you are under the age of 18.

Risks and Discomforts:

The risks associated with participating in this study are similar to the risks of everyday life. There are no known health risks or health benefits for this experiment beyond those from any other typical activity in an Ohio University classroom or computer lab. We do not employ deception. If we make a representation to you about the experiment, to the best of our knowledge it is true.

Benefits:

This study seeks to understand how human actors behave in economic environments of interest to advance science and society. Through your participation, you will gain an understanding of how economic experiments are conducted and you are encouraged to contact me with any questions about the final write-up of the results.

Confidentiality and Records

The confidentiality of any personal information will be protected to the extent allowed by law. To the extent allowed by law, our rule is that only the researcher(s) and any research assistants conducting this experiment may know what your earnings are (subject to tax reporting requirements below) and only researchers affiliated with the project may have access to the data with your name. Your name will not be reported with any results related to this research. To provide protection, you will be assigned a subject number and this identifier will be used instead of your name in the data.

Additionally, while every effort will be made to keep your study-related information confidential, there may be circumstances where this information must be shared with

* Federal agencies, for example the Office of Human Research Protections, whose responsibility is to protect human subjects in research;

* Representatives of Ohio University (OU), including the Institutional Review Board, a committee that oversees the research at OU;

Compensation

In addition to the \$5 for showing up on time and participating, you will have the opportunity to earn additional compensation, which will be based upon your decisions, the decisions of others who are in the experiment, and the rules within which those decisions are made. Any 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. You are free to withdraw from the experiment without additional compensation and without incurring the ill will of the experimenters at any time. If you do so, you may keep the show-up fee.

Contact Information

If you have any questions regarding this study, please contact the investigator Glenn Dutcher at dutcher@ohio.edu or 740-597-1261.

If you have any questions regarding your rights as a research participant, please contact Dr. Chris Hayhow, Director of Research Compliance, Ohio University, (740)593-0664 or hayhow@ohio.edu.

By clicking “YES” below, you are agreeing that:

- you have read this consent form (or it has been read to you) and have been given the opportunity to ask questions and have them answered;
- you have been informed of potential risks and they have been explained to your satisfaction;
- you understand Ohio University has no funds set aside for any injuries you might receive as a result of participating in this study;
- you are 18 years of age or older;
- your participation in this research is completely voluntary;
- you may leave the study at any time; if you decide to stop participating in the study, there will be no penalty to you and you will not lose any benefits to which you are otherwise entitled.

If you agree to participate in this experiment, please press “YES”

Yes

INFO 2 (1 screen)

Introduction:

Thank you for participating in today's experiment. These instructions explain the nature of today's experiment as well as how to work the computer interface you will be using.

The instructions and stages of the experiment are self-paced; so when you have finished and a "Continue" button is available, please press it.

A blue rectangular button with the word "Continue" in black text.

INFO 3 (1 screen)

General Description:

You will have the opportunity to make money during today's experiment, which consists of three parts and a brief survey at the end. The instructions will be given prior to each part starting. Because of the nature of today's experiment, your payment will be available within one week of your participation. Detailed instructions for how you can pick up your cash payment will be given at the end of the experiment.

All payments are confidential; no other participant will be told the amount you make. Please press "Continue".

A blue rectangular button with the word "Continue" in black text.

INFO 4 (1 screen)

Throughout today's experiment, you will be asked to perform a task for payment.

Task:

The task you are asked to work on is a transcription task. There will be a series of characters (letters and numbers) that appear on your screen, which must be typed into the provided space. You must type them exactly as they appear including the spaces. The program is not case sensitive so upper or lower case will be counted as correct. An example task is provided below:

<INPUT SAMPLE – just practice>
75CNBQDHOQ 56KUBCI 9S Q

Submit

Once you have typed in the string of characters and hit the “submit” button, the computer will automatically check your answer and if it is correct, you will be paid \$0.10. This will add to your total balance of earnings, which is currently \$5 for participating.

If you have made an error in typing the task, once you press submit, the program will inform you of this and you must fix your error before the next string of characters appear.

Practice:

Please press “Begin Practice” to practice the task. There are 10 practice strings. These practice tasks are unpaid but are provided so you can practice the task before you perform it for payment. If you do not wish to do all 10, you may hit the “continue” button at any time during the practice to proceed to the paid portion of the experiment.

Begin Practice

Start 10 Practice tasks

BEFORE ROUND 1 OF WORK (1 screen)

Part 1:

You are about to enter into the paid portion of the experiment. You will have a total of 5 minutes to type as many strings as you like. A timer in the upper right hand side of your screen will show your time remaining. Once the five minutes are up, you will be automatically redirected to the instructions for the next part of the experiment. If at any time you are disconnected from this website, you can follow the initial link in your email which will take you back to the experiment (in progress – the clock will continue to run, even if the browser is closed).

If you prefer not to perform this task, you are free to browse the web but you will only have the allotted time to complete the tasks and earn money.

Please press the continue button to begin.



Start Round 1 and Results for Round 1

CHANGE IN GAME INFORMATION SCREEN (1 screen)

Parts 2 and 3

The task in the remaining parts 2 and 3 of the experiment are the same as in part 1, however, there are two important changes.

First, the time limit in both parts is increased to 20 minutes.

Second, in both parts you will be randomly and anonymously matched with two other participants to form a group of three. Your group members may be performing the task in the Ohio University computer lab or in a location of their choosing (such as their apartment, the library, a park, etc.). More on this in a moment.

The other members of your group will be asked to complete the same task as you, and as before, you may choose to browse the internet. Your group members also have the choice to work on the task or browse the internet.

Because you are now in a group, you will have different options for payment. You can now choose to allocate some or all of your correctly typed strings to individual earnings (account A) or some or all of your correctly typed strings to group earnings (account B). To do so, you will simply press the button labeled "Submit to Account A" or "Submit to Account B" on the screen to submit your typed string of characters to that account.

Each string you contribute to your individual earnings pays the same as in part 1 which is \$0.10 per correct answer. These earnings are only paid to you.

Each string you or your group members make to the group account pays \$0.18 to the group. The sum of all earnings to the group account will be divided equally between you and the other two members of the group.

This means your total earnings will be equal to your individual earnings + your group earnings. Please press continue to see a sample screen with the new options.



Sample screen 1

Sample screen 2 (text below goes into sample screen 2)

New Payment Example:

Suppose you correctly typed 10 for the individual account A and 20 for the group account B. Also assume that the other two group members correctly typed a total of 30 for the group account B. You would make \$1 ($10 \times \0.10) from account A and your group would earn a total of \$9 ($50 \times \0.18) from account B, which would be divided equally between the three group members, so your share would be \$3. **Your total earnings would be $\$1 + \$3 = \$4$.**

Assume instead that you had allocated more to the individual account. In this case, you allocated 20 correctly typed strings to the individual account A and 10 to the group account B, and the amount the other group members contributed to the group account B remained at 30.

In this case, you would make $20 \times \$0.10 + (40 \times \$0.18)/3 = \$4.40$.

INFO 5 (1 screen) – this is new!! We forgot it

Group Member Information:

All choices and group member identities are anonymous. The other members in your group will **never** be told your specific output, nor will they be told the amount that you allocated to each account. Likewise, you will **never** be told the specific output of your group members or how much they allocated to each account.

There are two types of participants in this experiment:

1. Those that participate in a computer lab at Ohio University at a designated time
2. Those that can participate in a location of their choice (outside of the computer lab) at any time within a block of 24 hours.

You will always know where your group members are performing their task when you make your allocation decisions. In Part 2, you will either be paired in a group with two others who are performing the task in the computer lab or two others who are performing the task in a location of their choice. In part 3, you will be paired with two others in the alternate location. In other words, if you are paired with two others who are performing the task in the computer lab in part 2, you will be paired with two others who are performing the task in a location of their choice in part 3. If on the other hand you are paired with two others who are performing the task in a location of their choice in part 2, you will be paired with two others who are performing the task in the computer lab in part 3.

In this part:

<type 1: You are participating in an Ohio University computer lab at a designated time. The other two members of your group are also participating in an Ohio University computer lab at a designated time. >

<type 2: You are participating in an Ohio University computer lab at a designated time. The other two members of your group are each participating in a location and at a time of their choice. >

<type 3: You are participating in a location and time of your choice. The other two members of your group are participating in an Ohio University computer lab at a designated time. >

<type 4: You are participating in a location and time of your choice. The other two members of your group are also each participating in a location and at a time of their choice. >

<type 5: You are participating in an Ohio University computer lab at a designated time. The other two members of your group are also participating in an Ohio University computer lab at a designated time. >

<type 6: You are participating in an Ohio University computer lab at a designated time. One of the other members of your group is participating in a computer lab at Ohio University at a designated time, while the other member is participating in a location and at a time of their choice. >

<type 7: You are participating in a location and time of your choice. One of the other members of your group is participating in a computer lab at Ohio University at a designated time, while the other member is participating in a location and at a time of their choice. >

<type 8: You are participating in a location and time of your choice. The other two members of your group are also each participating in a location and at a time of their choice. >

Each group member knows the locational composition of the team, and all group members are performing this independently – so your group members do not know each other, or you. The other members of your group are likely not participating today.

Last Information:

In part 3 (after you complete this part 2) you will be rematched with two new group members who will be in different locations from your current group members. The location of your future partners will be as follows:

<type 1: Your part 3 group members are also participating in an Ohio University computer lab at a designated time. >

<type 2: Your part 3 group members are each participating in a location and at a time of their choice. >

<type 3: Your part 3 group members are participating in an Ohio University computer lab at a designated time. >

<type 4: Your part 3 group members are also each participating in a location and at a time of their choice. >

<type 5: Your part 3 group members are also participating in an Ohio University computer lab at a designated time. >

<type 6: Your part 3 group members will be in two different locations. One is participating in a computer lab at Ohio University at a designated time, while the other member is participating in a location and at a time of their choice. >

<type 7: Your part 3 group members will be in two different locations. One is participating in a computer lab at Ohio University at a designated time, while the other member is participating in a location and at a time of their choice.>

<type 8: Your part 3 group members are also each participating in a location and at a time of their choice. >

Please press continue



BEFORE ROUND 2 OF WORK (1 screen)

Part 2:

You are about to enter into part 2, the next paid portion. You will have a total of 20 minutes to type as many strings as you like. A timer in the upper right hand side of your screen shows your time remaining. Once the 20 minutes are up, you will automatically redirected to the instructions for the next portion of the experiment. You may allocate correctly typed strings to the individual or group account.

<type 1: You are participating in an Ohio University computer lab at a designated time. The other two members of your group are also participating in an Ohio University computer lab at a designated time. >

<type 2: You are participating in an Ohio University computer lab at a designated time. The other two members of your group are each participating in a location and at a time of their choice. >

<type 3: You are participating in a location and time of your choice. The other two members of your group are participating in an Ohio University computer lab at a designated time. >

<type 4: You are participating in a location and time of your choice. The other two members of your group are also each participating in a location and at a time of their choice. >

<type 5: You are participating in an Ohio University computer lab at a designated time. The other two members of your group are also participating in an Ohio University computer lab at a designated time. >

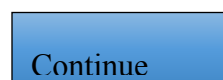
<type 6: You are participating in an Ohio University computer lab at a designated time. One of the other members of your group is participating in a computer lab at Ohio University at a designated time, while the other member is participating in a location and at a time of their choice. >

<type 7: You are participating in a location and time of your choice. One of the other members of your group is participating in a computer lab at Ohio University at a designated time, while the other member is participating in a location and at a time of their choice. >

<type 8: You are participating in a location and time of your choice. The other two members of your group are also each participating in a location and at a time of their choice. >

If you prefer not to perform this task, you are free to browse the web but you will only have the allotted time to complete the tasks and earn money. The other two group members have these same options.

Please press the continue button to begin.



Start Round 2 and Results for Round 2

Text at the top of all round 2 task screens

<type 1: You are participating in an Ohio University computer lab at a designated time. The other two members of your group are also participating in an Ohio University computer lab at a designated time. >

<type 2: You are participating in an Ohio University computer lab at a designated time. The other two members of your group are each participating in a location and at a time of their choice. >

<type 3: You are participating in a location and time of your choice. The other two members of your group are participating in an Ohio University computer lab at a designated time. >

<type 4: You are participating in a location and time of your choice. The other two members of your group are also each participating in a location and at a time of their choice. >

<type 5: You are participating in an Ohio University computer lab at a designated time. The other two members of your group are also participating in an Ohio University computer lab at a designated time. >

<type 6: You are participating in an Ohio University computer lab at a designated time. One of the other members of your group is participating in a computer lab at Ohio University at a designated time, while the other member is participating in a location and at a time of their choice. >

<type 7: You are participating in a location and time of your choice. One of the other members of your group is participating in a computer lab at Ohio University at a designated time, while the other member is participating in a location and at a time of their choice. >

<type 8: You are participating in a location and time of your choice. The other two members of your group are also each participating in a location and at a time of their choice. >

INFO 6 (1 screen) – this is new!! We forgot it

You are about to enter into part 3 of the experiment. The task and screens in this part will be identical to part 2, except you will now participate with two new group members. You have now been randomly rematched with two new group members with new locations.

<type 1: You are participating in an Ohio University computer lab at a designated time. The other two members of your group are each participating in a location and at a time of their choice. >

<type 2: You are participating in an Ohio University computer lab at a designated time. The other two members of your group are also participating in an Ohio University computer lab at a designated time. >

<type 3: You are participating in a location and time of your choice. The other two members of your group are also each participating in a location and at a time of their choice. >

<type 4: You are participating in a location and time of your choice. The other two members of your group are participating in an Ohio University computer lab at a designated time. >

<type 5: You are participating in an Ohio University computer lab at a designated time. One of the other members of your group is participating in a computer lab at Ohio University at a designated time, while the other member is participating in a location and at a time of their choice. >

<type 6: You are participating in an Ohio University computer lab at a designated time. The other two members of your group are also participating in an Ohio University computer lab at a designated time. >

<type 7: You are participating in a location and time of your choice. The other two members of your group are also each participating in a location and at a time of their choice. >

<type 8: You are participating in a location and time of your choice. One of the other members of your group is participating in a computer lab at Ohio University at a designated time, while the other member is participating in a location and at a time of their choice. >

Please press continue



Start Round 3 and Results for Round 3

Text at the top of all round 3 task screens

<type 1: You are participating in an Ohio University computer lab at a designated time. The other two members of your group are each participating in a location and at a time of their choice. >

<type 2: You are participating in an Ohio University computer lab at a designated time. The other two members of your group are also participating in an Ohio University computer lab at a designated time. >

<type 3: You are participating in a location and time of your choice. The other two members of your group are also each participating in a location and at a time of their choice. >

<type 4: You are participating in a location and time of your choice. The other two members of your group are participating in an Ohio University computer lab at a designated time. >

<type 5: You are participating in an Ohio University computer lab at a designated time. One of the other members of your group is participating in a computer lab at Ohio University at a designated time, while the other member is participating in a location and at a time of their choice. >

<type 6: You are participating in an Ohio University computer lab at a designated time. The other two members of your group are also participating in an Ohio University computer lab at a designated time. >

<type 7: You are participating in a location and time of your choice. The other two members of your group are also each participating in a location and at a time of their choice. >

<type 8: You are participating in a location and time of your choice. One of the other members of your group is participating in a computer lab at Ohio University at a designated time, while the other member is participating in a location and at a time of their choice. >

FINAL SCREENS (SURVEY):

Thank you for your participation. Please fill out the final survey. Once you complete the survey your payment will be computed at which point you will receive an email with instructions on how to collect your cash payment within the next week.

1. Your name: (text input)
2. Your age: (text input)
3. Your email address. (text input)
3. Are you: Male/Female (radio button choice)
4. What is your major? (text input)
5. Did the location of your partners influence your decisions of how much to contribute to the individual account versus the team account? If yes, how? (text input)
6. When you were partnered with two people working in a location of their choice, did you want to give more to the team or less than when you were partnered with two people working in a lab? More/less (radio button choice)
7. Do you believe your partners participating in a location of their choice worked harder than your partners working in the lab? Yes/no (radio button choice)
8. Do you believe your partners participation in a location of their choice gave more to the group than your partners working the lab? Yes/no (radio button choice)

9. I work best in: Structured environments/ flexible environments (radio button choice)

10. In general, do you take more or less risks in everyday life? (radio button choice: 1 = take less risk and 10 = take more risk.)

11. In general, do you take more or less risks in financial decisions? (radio button choice: 1 = take less risk and 10 = take more risk.)