

Overview and Survey Links

Here we provide screenshots of followup experiments for Conlon & Patel 2025 (“Stereotypes about Fields of Study”).

In addition to the screenshots below, the actual Qualtrics survey for each experiment can be experienced by clicking the links below:

- Experiment 1: https://cmu.ca1.qualtrics.com/jfe/form/SV_0rK3Lr635wptWSy
- Experiment 2: https://cmu.ca1.qualtrics.com/jfe/form/SV_4TqC4SUnyXQhdRA
- Experiment 3: https://cmu.ca1.qualtrics.com/jfe/form/SV_ahN7wUgAY1Mlo3Q

Experiment 1

Welcome!

In this survey, we'll ask you to quickly sort jobs into various career groups. These career groups will be chosen from the list below:

- Doctors
- Lawyers or Judges
- Engineers or Computer Scientists
- Business People
- Health Care Workers (non-doctor)
- Teachers
- Artists or Entertainers
- Social Workers or Counselors
- Journalists or Writers
- Other careers

Take a look at the example decision below, where the job "Psychologists" is shown and it asks you whether it belongs in the group "Social Workers and Counselors" on the left or in the group "Other Careers" on the right.

In this case, you would sort it to the left by hitting the "Q" key.

Social Workers and Counselors	Other Careers
Sort this word: Psychologists	
Remember, hit Q to sort to the left and P to sort to the right. If you make a mistake, a red X will appear and you will need to try again.	

Please click the arrow below to proceed to the next page.

We'll also ask you to sort various college majors into different groups. These major groups will be chosen from the list below:

- Business or Economics
- Math, Engineering, or Computer Science
- Humanities
- Biology or Chemistry
- Psychology or Social Work
- Education
- Art or Entertainment
- Communication or Journalism
- Nursing or Non-Doctor Health Professions
- Government or Political Science
- Other majors

The example decision below shows a version of this type of task, where the major "Psychology" is shown and it asks you whether it belongs in the group "Psychology and Social Work" on the left or in the group "Other Majors" on the right.

In this case, you would sort it to the left by hitting the "Q" key.

Psychology and Social Work	Other Majors
Sort this word: Psychology	
Remember, hit Q to sort to the left and P to sort to the right. If you make a mistake, a red X will appear and you will need to try again.	

Please click the arrow below to proceed to the next page.

Sometimes, we'll show you a word and ask you to sort into either a group of college majors or into a group of careers. The example decision below shows a version of this type of task, where the career "Psychologist" is shown and it asks you whether it belongs in the group "Social Workers and Counselors" on the right or in the group "Psychology and Social Work" on the left.

In this case, you would sort it to the right by hitting the "P" key.

Psychology and Social Work	Social Workers and Counselors
Sort this word: Psychologists	
Remember, hit Q to sort to the left and P to sort to the right. If you make a mistake, a red X will appear and you will need to try again.	

Please click the arrow below to proceed to the next page.

As the previous example made clear, sometimes you'll have to be careful to check whether a word is a career like "Psycholog**ists**" or a major like "Psycholog**y**".

So make sure you're paying close attention!

Your job will be to sort words as fast as you can. If you accidentally sort a word into the wrong group, a red **X** will appear on the screen and you will have to wait a short amount of time before continuing.

To encourage you to try your hardest, we will pay an additional \$5.00 bonus to the fastest 10% of participants!

You'll do this task during 4 rounds which involve different words that you'll have to sort.

Each round has 5 parts, which differ according to how we ask you to sort the words.

Please proceed to the next page to get started.

Round 1 of 4

To start, you'll sort words between the following groups:

Careers: **Journalists and Writers** and **Other Careers**

Majors: **Humanities** and **Other Majors**

Please take a few seconds to read these instructions.

Got it

Round 1, Part 1 of 5

Sort to the LEFT (Q key)

Other Careers

Sort to the RIGHT (P key)

Journalists and Writers

Go as fast as you can while being accurate.

Please take a few seconds to read these instructions.

Get Started

Other Careers

Journalists and Writers

Sort this word:

Clergy

Remember, hit Q to sort to the left and P to sort to the right.

If you make a mistake, a red X will appear and you will need to try again.

Other Careers

Journalists and Writers

Sort this word:

**Editors, News
Analysts, Reporters,
And Correspondents**

Remember, hit Q to sort to the left and P to sort to the right.

If you make a mistake, a red X will appear and you will need to try again.

Round 1, Part 2 of 5

Sort to the LEFT (Q key)

Humanities

Sort to the RIGHT (P key)

Other Majors

Go as fast as you can while being accurate.

Please take a few seconds to read these instructions.

Get Started

Humanities

Other Majors

Sort this word:

Natural Resources Management

Remember, hit Q to sort to the left and P to sort to the right.

If you make a mistake, a red X will appear and you will need to try again.

Humanities

Other Majors

Sort this word:

History

Remember, hit Q to sort to the left and P to sort to the right.

If you make a mistake, a red X will appear and you will need to try again.

Round 1, Part 3 of 5

Sort to the LEFT (Q key)

Journalists and Writers

Sort to the RIGHT (P key)

Humanities

Go as fast as you can while being accurate.

Please take a few seconds to read these instructions.

Get Started

Round 1, Part 4 of 5

Sort to the LEFT (Q key)
Other Careers or **Humanities**

Sort to the RIGHT (P key)
Journalists and Writers or
Other Majors

Go as fast as you can while being accurate.

Please take a few seconds to read these instructions.

Get Started

Round 1, Part 5 of 5

Sort to the LEFT (Q key) **Sort to the RIGHT (P key)**
Other Careers or **Other Majors** **Journalists and Writers** or
Humanities

Go as fast as you can while being accurate.

Please take a few seconds to read these instructions.

Get Started

We would like to ask you a few more questions. This is the last section of the survey.



What is your gender?

☐ Male

☐ Female

☐ Other

☐ Prefer not to say

How old are you?

What is your highest level of education?

☐ Less than high school

☐ High school degree

☐ Some college, but no degree

☐ I am currently in college

☐ A two-year college degree

☐ A four-year college degree

☐ A post-graduate degree

What was your undergraduate major? If you had more than one, please select what you consider your primary major.

- ☐ Biology or Chemistry .
- ☐ Government or Political Science .
- ☐ Nursing or Non-Doctor Health Professions .
- ☐ Humanities .
- ☐ Art or Entertainment .
- ☐ Communication or Journalism .
- ☐ Education .
- ☐ Business or Economics .
- ☐ Psychology or Social Work .
- ☐ Math, Engineering, or Computer Science .

☐ Other (please specify):

And what is your occupation?

☐ Social Worker or Counselor .

☐ Journalist or Writer .

☐ Engineer or Computer Scientist .

☐ Doctor .

☐ Business Person .

☐ Artist or Entertainer .

☐ Health Care Worker (non-doctor) .

☐ Teacher .

☐ Lawyer or Judge .

☐ Any other job (please specify):

☐ I do not work for pay (besides Prolific)

How clear or confusing did you find the instructions in this survey?

☐ Very confusing

☐ Moderately confusing

☐ Moderately clear

☐ Very clear

Thank you for your response to the survey! As mentioned above, you earn \$3.00 for completing the survey. We will look at your answers to determine your bonus payment (if any). You should receive any additional bonus payment in the next few days.

Experiment 2

The IAT portion of Experiment 2 was identical to that of Experiment 1 except that participants did five rounds (instead of four) and that each IAT round always had the distinctive career group for each major (while in Experiment 1 we also included some non-distinctive pairings).

Here we provide screenshots of the parts of Experiment 2 that concerned the belief elicitation. This belief module was randomized to appear before or after the IAT task.

Welcome! This survey will take you approximately 50 minutes. Your payment will include a \$7.50 payment that you will receive for sure if you complete the survey.

In addition, you may earn an additional bonus payment for correctly answering questions. In particular, after you finish the survey, we will select **one** question at random to be the "Bonus Question."

If you answer the Bonus Question correctly, you will receive an additional \$1.00 as a bonus payment.

In this survey, we'll ask you about different types of jobs and college majors. Groups of majors or jobs will sometimes appear in [blue](#). This means you can click on it to learn what the group includes.

Here is an example of a button you can click on:

[Prime Numbers](#)

We'd first like ask you question(s) about each of 10 groups of college majors.

We'd first like to ask you about people with majors in

Biology or Chemistry .

What is your best guess about the percent of **35-year old Americans** that graduated with a major in Biology or Chemistry who are...

Lawyers or Judges?	0 %
Doctors?	0 %
Business People?	0 %
Engineers or Computer Scientists?	0 %
Teachers?	0 %
Journalists or Writers?	0 %
Social Workers or Counselors?	0 %
Health Care Workers (non-doctor)?	0 %
Artists or Entertainers?	0 %
Working in any other job?	0 %
Not working for pay (e.g., unemployed or a full-time parent)?	0 %
Total	0 %

If this question is chosen to be the Bonus Question, we will randomly choose one of the numbers you entered, and you will earn the \$1.00 bonus if your answer is within 5 percentage points of the correct answer!

Analogous questions to the one above appeared in a random order for all ten of our major groups.

Experiment 3

Experiment 3 had four parts that occurred in a random order. The first was a beliefs module identical to that of Experiment 2 (see above for screenshots of those questions). The other three were 1) a open-text elicitation of participants' stereotype of a randomly chosen major, 2) A module eliciting which jobs participants are aware of, and 3) a module explicitly eliciting which careers participants associate with each major. We show screenshots from each of these latter three modules below, along with instructions screens where they differed from Experiments 1 and 2.

Welcome! This survey will take you approximately 30 minutes. Your payment will include a \$4.50 payment that you will receive for sure if you complete the survey.

In addition, you may earn an additional bonus payment for correctly answering questions. In particular, after you finish the survey, we will select **one** question at random to be the "Bonus Question."

If you answer the Bonus Question correctly, you will receive an additional \$1.00 as a bonus payment.

In this survey, we'll ask you about different types of jobs and college majors. Groups of majors or jobs will sometimes appear in [blue](#). This means you can click on it to learn what the group includes.

Here is an example of a button you can click on:

[Prime Numbers](#)

We'd next like to ask you to describe your stereotype of what sort of job a 35-year old American college graduate who majored in [Biology or Chemistry](#) has.

What job comes to mind when you think of a person like that?



We'd next like to ask you what careers you "associate" with different majors. There are no right or wrong answers here. Just respond in a way that makes most sense to you.

For each of the following questions, you will see two careers and a major. You'll be asked which of the two careers you associate the major with more.

You will press Q to indicate the option on the left or P to indicate the option on the right.

Start

Businesspeople

Teachers

Which of the two careers above do
you more associate with
Biology and Chemistry?

Remember, hit Q to sort to the left and P to sort to the right.

Doctors

Teachers

Which of the two careers above do
you more associate with
Biology and Chemistry?

Remember, hit Q to sort to the left and P to sort to the right.

Thank you!

Please proceed to the next page.

Remember, hit Q to sort to the left and P to sort to the right.

We'd next like to ask you what sorts of jobs you are aware of. We'll show you many jobs one-by-one, and you'll just need to indicate whether, as far as you are aware, any Americans have that job.

In addition to real jobs, we'll also include a few fake jobs whose titles we made up.

To encourage you to try your best, if this task is chosen as the Bonus Question, **you will earn the \$1.00 bonus if you state you are unaware of all the made-up jobs and aware of all the real jobs.**

Teachers and Instructors

As far as you are aware, are there people in the United States
with this job?

Yes

No

[An example of a real job]

Output Specialists

As far as you are aware, are there people in the United States with this job?

Yes

No

[An example of a fake job]