RM Fall2022\_Anchoring Study

Start of Block: Default Question Block

overallinst This study will take around ten minutes to complete. Please think about each question and provide the response that best reflects your thinking and feelings.

End of Block: Default Question Block

Start of Block: Paired Questions for Paired Ttests

rankings Please try to consider the other RMI students this semester. Use the scale to compare yourself to them on the different traits/abilities.   
  
  
A score of 50% would indicate you feel you fall exactly in the middle compared to your peers (so half score lower than you and half score higher). Numbers below 50 imply you think you score lower than most your peers on that trait/ability. Numbers above 50 imply you think you score higher than most your peers on that trait/ability.

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|  | My Percentile Ranking Compared to RMI Peers |

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|  | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |

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| Understanding of statistics () |  |
| Technology skills () |  |
| Effort Put into the Class () |  |
| General Intelligence () |  |
| Interest in Learning the Material () |  |
| Sense of Personal Responsibility over Learning () |  |

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flavors Indicate the extent to which you like the following.

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|  | Dislike a great deal (1) | Dislike a moderate amount (2) | Dislike a little (3) | Neither like nor dislike (4) | Like a little (5) | Like a moderate amount (6) | Like a great deal (7) |
| Vanilla-flavored desserts (1) |  |  |  |  |  |  |  |
| Chocolate-flavored desserts (2) |  |  |  |  |  |  |  |

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Grades Indicate your level of agreement or disagreement with the following statements.

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|  | Strongly disagree (1) | Somewhat disagree (2) | Neither agree nor disagree (3) | Somewhat agree (4) | Strongly agree (5) |
| My grades in a class are due to my work and effort. (1) |  |  |  |  |  |
| My grades in a class are due to the teacher's work and effort. (2) |  |  |  |  |  |

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cats If I had the choice and ability to do so, I think it would be great to have \_\_\_\_\_ number of pet cats living with me.

* 0 (0)
* 1 (1)
* 2 (2)
* 3 (3)
* 4 (4)
* 5 (5)
* 6 (6)
* 7 (7)
* 8 (8)
* 9 (9)
* 10 (10)
* 11 (11)
* 12 (12)
* 13 (13)
* 14 (14)
* 15 (15)
* 16 (16)
* 17 (17)
* 18 (18)
* 19 (19)
* 20 (20)

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dogs If I had the choice and ability to do so, I think it would be great to have \_\_\_\_\_ number of pet dogs living with me.

* 0 (0)
* 1 (1)
* 2 (2)
* 3 (3)
* 4 (4)
* 5 (5)
* 6 (6)
* 7 (7)
* 8 (8)
* 9 (9)
* 10 (10)
* 11 (11)
* 12 (12)
* 13 (13)
* 14 (14)
* 15 (15)
* 16 (16)
* 17 (17)
* 18 (18)
* 19 (19)
* 20 (20)

inst On the next screen, you will be asked to make a series of estimates. For each question, provide your best guess and do not research the answers or discuss them with others.

End of Block: Paired Questions for Paired Ttests

I deleted all the more/less anchoring items from our dataset since their purpose was to anchor people to a starting value and we don’t actually care about their responses. The estimation variables were renamed to remove “sm” or “lg”

Start of Block: Small anchors

biosmA Is the number of biology majors at Purchase college more or less than 55 students?

* More (1)
* Less (2)

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biosmEST How many biology majors at Purchase are there? Please write in your best guess.

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NeusmA Does the Neuberger museum on campus have more or less than 16 famous paintings in its collection?

* More (1)
* Less (2)

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NeusmEST How many famous paintings does the Neuberger Museum have in its collection? Please write in your best guess.

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GramsmA Have Purchase College alumni won more or less than 8 Grammy Awards (for music or music production)?

* More (1)
* Less (2)

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GramsmEST How many Grammy Awards (for music or music production) have Purchase College alumni won? Please write in your best guess.

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popsmA Is the total population of Purchase College (students + faculty + staff) more or less than 2000 people?

* More (1)
* Less (2)

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popsmEST What is the total population of Purchase College (students + faculty + staff)? Please write in your best guess.

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clubsmA Are there more or less than 14 student-run organizations and clubs on campus at Purchase?

* More (1)
* Less (2)

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clubsmEST How many student-run organizations and clubs are on campus at Purchase? Please write in your best guess.

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| Page Break |  |

TakeClass (originally negframe) Imagine you're selecting courses for next semester. You hear that one fun-sounding class you're considering typically ends up with 22% of the students getting D's and F's. To what extent would you still plan to take this class?

* Will definitely not take it (1)
* Might still plan to take it (2)
* Mostly still plan to take it (3)
* Would definitely still plan to take it (4)

End of Block: Small anchors

Start of Block: Anchors

biolgA Is the number of biology majors at Purchase college more or less than 255 students?

* More (1)
* Less (2)

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biolgEST How many biology majors at Purchase are there? Please write in your best guess.

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NeulgA Does the Neuberger museum on campus have more or less than 96 famous paintings in its collection?

* More (1)
* Less (2)

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NeulgEST How many famous paintings does the Neuberger Museum have in its collection? Please write in your best guess.

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GramlgA Have Purchase College alumni won more or less than 38 Grammy Awards (for music or music production)?

* More (1)
* Less (2)

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GramlgEST How many Grammy Awards (for music or music production) have Purchase College alumni won? Please write in your best guess.

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poplgA Is the total population of Purchase College (students + faculty + staff) more or less than 6000 people?

* More (1)
* Less (2)

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poplgEST What is the total population of Purchase College (students + faculty + staff)? Please write in your best guess.

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clublgA Are there more or less than 54 student-run organizations and clubs on campus at Purchase?

* More (1)
* Less (2)

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clubLgEST How many student-run organizations and clubs are on campus at Purchase? Please write in your best guess.

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| Page Break |  |

TakeClass (originally posframe) Imagine you're selecting courses for next semester. You hear that one fun-sounding class you're considering typically ends up with 78% of the students getting C's, B's, and A's. To what extent would you still plan to take this class?

* Will definitely not take it (1)
* Might still plan to take it (2)
* Mostly still plan to take it (3)
* Would definitely still plan to take it (4)

End of Block: Anchors

Start of Block: demographics

conf How confident do you feel about your estimates?

* Not confident at all (1)
* Slightly confident (2)
* Moderately confident (3)
* Very confident (4)
* Extremely confident (5)

gender Which of the following best describes you?

* Female (1)
* Male (2)
* Prefer to indicate other (3) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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race Which of the following best describes you? Please indicate all that apply

* Asian or East Asian (1)
* Black or African American (2)
* Hispanic or Latine (3)
* White (4)
* Prefer to indicate other (5) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

End of Block: demographics

\*\*\*\*Notes: Scores for all large estimates and small estimates were merged together into variables like ClubEst or BioEst, etc. A new variable was created called AnchorCondition. Those who made estimates after the small anchor were coded as a 1 while those who made estimates after the large anchor were coded as 2 on this variable.