

Carnegie Mellon University Behavioral Economics Research

We are offering you a simple bet: whether **Josh Bell** or **Josh Harrison** of the **Pittsburgh Pirates** has more *hits* during the 4 weeks leading up to the All-Star Game (June 12 – July 9). You do not need to give us money to play; we will “give” you \$25 to bet with. 1 in 5 participants will have their bet realized and be emailed an Amazon.com gift card for their winnings.

- How familiar are you on a scale of 0-10 (0 = not at all, 10 = know every stat) with Bell _____ and Harrison _____?
- You will first decide how much to bet (before knowing which player you are betting for).
- A coin flip will determine who you are betting has more hits. You pick which player is heads, and if heads comes up you are betting that he has more hits. If tails comes up, you are betting that the other player has more hits.
- If the selected player has more hits, then your bet amount will be added to the \$25. For example, if you bet \$20, and the selected player has more hits, then you would end up with a 1 in 5 chance of a \$45 gift card.
- If the selected player has fewer hits, your bet amount will be subtracted from the \$25. For example, if you bet \$20, and the selected player has fewer hits, then you would end up with a 1 in 5 chance of a \$5 gift card
- If they have the same number of hits, then you will keep the \$25

Of the \$25, you bet (enter a value between 0 and 25): \$ _____

- Now we will flip a coin to determine the player you are betting on

Who do you want to be heads? _____ (If heads comes up, your bet will be that he has more hits.)

You are betting that _____ has more hits in the period from June 12 – July 9.

Please circle and fill in responses as applicable.

<u>Are you:</u> Male Female	<u>Your age in years</u> _____
<u>Are you:</u> ____employed full time ____employed part time ____unemployed ____retired ____full time student ____other (please specify) _____	
<u>Your highest level of education</u> ____less than high school diploma ____high school diploma ____some college ____AA/AS ____BA/BS ____MA/MS ____doctorate (PhD, MD, JD, etc.)	
On a scale of -10 to +10, -10 indicating you despise them and +10 indicating they're your favorite team, how strong of a <i>Pirates</i> fan are you? _____	
On a scale of -10 to +10, -10 terrible and +10 indicating fantastic, how will you feel if the <i>Pirates</i> win the National League Central Division? _____	
On a scale from 0 to 100, 0 being not at all and 100 being very much, how much do you care about the outcome of the <i>Pirates</i> season? _____	
On a scale from 0 to 100, 0 being no knowledge and 100 perfect knowledge, how much do you know about the players mentioned above? _____ About baseball? _____	
How many baseball games do you watch annually on TV? _____	
How many baseball games do you watch annually in person? _____	

EMAIL ADDRESS TO SEND GIFT CARD TO IN BLOCK LETTERS:

Carnegie Mellon University Behavioral Economics Research

We are offering you a simple bet: whether **Josh Bell** or **Josh Harrison** of the **Pittsburgh Pirates** has more *strikeouts* during the 4 weeks leading up to the All-Star Game (June 12 – July 9). You do not need to give us money to play; we will “give” you \$25 to bet with. 1 in 5 participants will have their bet realized and be emailed an Amazon.com gift card for their winnings.

- How familiar are you on a scale of 0-10 (0 = not at all, 10 = know every stat) with Bell _____ and Harrison _____?
- You will first decide how much to bet (before knowing which player you are betting for).
- A coin flip will determine who you are betting has more strikeouts. You pick which player is heads, and if heads comes up you are betting that he has more strikeouts. If tails comes up, you are betting that the other player has more strikeouts.
- If the selected player has more strikeouts, then your bet amount will be added to the \$25. For example, if you bet \$20, and the selected player has more strikeouts, then you would end up with a 1 in 5 chance of a \$45 gift card.
- If the selected player has fewer strikeouts, your bet amount will be subtracted from the \$25. For example, if you bet \$20, and the selected player has fewer strikeouts, then you would end up with a 1 in 5 chance of a \$5 gift card
- If they have the same number of strikeouts, then you will keep the \$25

Of the \$25, you bet (enter a value between 0 and 25): \$ _____

- Now we will flip a coin to determine the player you are betting on

Who do you want to be heads? _____ (If heads comes up, your bet will be that he has more strikeouts.)

You are betting that _____ **has more strikeouts in the period from June 12 – July 9.**

Please circle and fill in responses as applicable.

Are you: Male Female	Your age in years _____
Are you: ___employed full time ___employed part time ___unemployed ___retired ___full time student ___other (please specify) _____	
Your highest level of education ___less than high school diploma ___high school diploma ___some college ___AA/AS ___BA/BS ___MA/MS ___doctorate (PhD, MD, JD, etc.)	
On a scale of -10 to +10, -10 indicating you despise them and +10 indicating they're your favorite team, how strong of a Pirates fan are you? _____	
On a scale of -10 to +10, -10 terrible and +10 indicating fantastic, how will you feel if the Pirates win the National League Central Division? _____	
On a scale from 0 to 100, 0 being not at all and 100 being very much, how much do you care about the outcome of the Pirates season? _____	
On a scale from 0 to 100, 0 being no knowledge and 100 perfect knowledge, how much do you know about the players mentioned above? _____ About baseball? _____	
How many baseball games do you watch annually on TV? _____	
How many baseball games do you watch annually in person? _____	

EMAIL ADDRESS TO SEND GIFT CARD TO IN BLOCK LETTERS:



As a thank-you for participating in this research, we are giving you a chance to win a \$50 gift certificate from the CMU bookstore. **You can choose whether you'd like your chance of winning to depend on the ranking of educational programs at CMU in next year's edition of U.S. News and World Report or to be entirely random.**

At the end of this survey, some participants will be randomly selected as eligible to receive the gift certificate. If you are randomly selected as eligible, then one of your following choices will determine the condition for you to actually win the gift certificate. If you are selected as eligible, we will redirect you to another link to provide the address to which you'd like the gift certificate sent in case you win. Gift certificates will not be sent until the release of next year's U.S. News and World Report rankings.



Please rank your preferences out of the following possibilities (1 for your most preferred through 4 for your least preferred). Entering the same number for two options indicates that they are equally preferred.

	1	2	3	4
Win the gift certificate if Computer Systems has a better rank than Programming Languages next year	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Win the gift certificate if Programming Languages has a better rank than Computer Systems next year	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Win the gift certificate if a virtual coin flip (based on a random number generator) is heads	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Win the gift certificate if a virtual coin flip (based on a random number generator) is tails	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Reminder: Computer Systems and Programming Languages are both currently ranked #2.

Additional prize details:

- One out of every 10 participants will be eligible to receive the gift certificate based on their most preferred contingency. If you report multiple options as equally most preferred, we will select one at random.
- One out of every 100 participants will be eligible to receive the gift certificate based on their second most preferred contingency.
- If Computer Systems and Programming Languages get the same ranking next year or if U.S. News and World Report does not release new rankings next year, then we will use the virtual coin flip to determine if you win the gift certificate.



Please rank your preferences out of the following possibilities (1 for your most preferred through 4 for your least preferred). Selecting the same number for two options indicates that they are equally preferred.

	1	2	3	4
Win the gift certificate if Biological Sciences has a worse rank than Chemistry next year	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Win the gift certificate if Chemistry has a worse rank than Biological Sciences next year	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Win the gift certificate if a virtual coin flip (based on a random number generator) is heads	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Win the gift certificate if a virtual coin flip (based on a random number generator) is tails	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Reminder: Biological Sciences and Chemistry are both currently ranked near #40.

Additional prize details:

- One out of every 10 participants will be eligible to receive the gift certificate based on their most preferred contingency. If you report multiple options as equally most preferred, we will select one at random.
- One out of every 100 participants will be eligible to receive the gift certificate based on their second most preferred contingency.
- If Biological Sciences and Chemistry get the same ranking next year or if U.S. News and World Report does not release new rankings next year, then we will use the virtual coin flip to determine if you win the gift certificate.



Please indicate how likely you believe that each of the following will happen in the next year.

Computer Systems is ranked better than Programming Languages



Extremely unlikely Moderately unlikely Slightly unlikely Neither likely nor unlikely Slightly likely Moderately likely Extremely likely

Programming Languages is ranked better than Computer Systems



Extremely unlikely Moderately unlikely Slightly unlikely Neither likely nor unlikely Slightly likely Moderately likely Extremely likely

Biological Sciences is ranked better than Chemistry



Extremely unlikely Moderately unlikely Slightly unlikely Neither likely nor unlikely Slightly likely Moderately likely Extremely likely

Chemistry is ranked better than Biological Sciences



Extremely unlikely Moderately unlikely Slightly unlikely Neither likely nor unlikely Slightly likely Moderately likely Extremely likely



Finally, we would like to know how much you care about CMU's ranking.

Not at all

A little

A moderate amount

A lot

A great deal

How much does CMU's ranking matter to you?



Powered by Qualtrics