GOLF - John Deere Classic

- Contest Structure
- Scoring
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Contest Structure

- Contestants will **for fields 'Make the Cut', 'Top 10', 'Best Finishing Position in Group of 25', 'Will the Winner Be From the Group of 25', 'Consider Entire Field'**
- The 'Top 25 Golfers' are TBD, but we will choose them according to some metric

Scoring

•Points are accrued only by correct Yeses and Nos.

Make the Cut:

1. 2pts for <u>**CORRECT 'No'**</u>
2. 1 pt for <u>**CORRECT** 'Yes'</u>

Top 10:

1. 4pts for <u>**CORRECT 'Yes'**</u>
2. 1pt for <u>**CORRECT 'No'**</u>

Best Finishing Position in Group of 25:

1. 20pts for correct golfer selection******

Will Winner Be From Group of 25:

1. 5pts for <u>**CORRECT 'Yes'**</u> ****
2. 5pts for <u>**CORRECT 'No'**</u> ******

Consider Entire Field:

Total Strokes for Tournament Winner

1. Closest to actual total - **Over or Under**
2. TieBreaker!

USER INTERFACE

Golfer	Make Cut?	Top 10	Best Finishing Position From the Group of 25	Will the Tournament Winner Be From the Group of 25	Consider Entire Field
Golfer 1	Y-?-N	Y-?-N	⚪	Y-?-N	**Total Strokes for Tournament Winner**
Golfer 2	Y-?-N	Y-?-N	⚪		300
Golfer 3	Y-?-N	Y-?-N	🔵		
Golfer 4	Y-?-N	Y-?-N	⚪		
Golfer 5	Y-?-N	Y-?-N	⚪		
Golfer 6	Y-?-N	Y-?-N	⚪		
Golfer 25	Y-?-N	Y-?-N	⚪		

User's Results

Cut

Top 10

Golfer	Cut	
	My pick	Crowd %
Golfer 1	Yes	60
Golfer 2	No	70
Golfer 3	Yes	40
Golfer 4	Yes	20

Golfer	Top 10	
	My pick	Crowd %
Golfer 1	Yes	10
Golfer 2	No	20
Golfer 3	Yes	15
Golfer 4	Yes	5

Edit picks

Best scorer in Group of25

My pick: John Rahm

Pie chart of who users picked

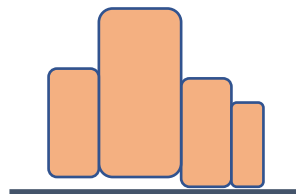## Winner in group of 25?

My pick: Yes
Crowd: 80%

Consider Entire Field

My Pick: 300
Crowd Average: 320
Crowd Std Dev: 40

Histogram

Edit picks

Implied Tournament Winner - Conditional Probability

- Suppose 25% say John Rahm will be best out of the 25 golfers
- Suppose 80% of people believe the winner will be in the **Group of 25**
- Then, John Rahm's implied prob of winning is:
- P(W|G)*P(G) = .25*.8 = .2
- P(W) = % users who picked **John Rahm** to be **Best out of 25 golfers**
- P(G) = % users who picked the **Tournament winner to be from the Group of 25**

Implied tournament winner probabilities

Pie chart of
**Implied
Tournament
Winners**