

STAT157 HW 10

March 28, 2022

Predictions due Monday, April 4 11:59pm

Gradescope submission due 15 min after

This week's homework assignment is shorter than usual, with only the following Predictions section. Please use the time that you would have spent on a normal length homework to work on your final projects.

Predictions

Expected completion time: 90 minutes

Register the following predictions. You can submit them by going to [this URL](#) and following the form's instructions. For these predictions, (and all predictions about the future throughout this class), we encourage you to use external sources – by googling things, reading news articles, talking to friends who follow politics or music stats, etc.

1. Will the new [City of Berkeley website](#) go live by April 20?
 - This question will resolve negatively if the home page still contains the same red sidebar with “311 City Services” on top of “Quick Links”.
2. Will the Red Hot Chili Peppers be expected on the lineup of the 2022 Austin City Limits festival by April 20?
 - This question resolves positively if (1) the lineup is announced by EOD April 20 and Red Hot Chili Peppers are on it, *or* (2) the Red Hot Chili Peppers are moved to the Expected section of [this post](#) by EOD April 20.
3. Will TSA completely or partially [re-extend the mask mandate directive](#) for public transportation beyond April 18?
 - The question will resolve positively if there is any re-extension (e.g. even re-extension in some cases but not others). It will resolve negatively if there is no announcement, or an announcement stating that there will no longer be a mask mandate for public transportation.

For each question, submit your probability, as well as an explanation of your reasoning (1-2 paragraphs). **Please include a copy of your google form responses with your Gradescope submission.** On Gradescope, please also submit the time it took to complete this exercise.