

# **2022 Humana-Mays Healthcare Analytics Case Competition**

## **Round 1 Leaderboard Guide**

### **Overview**

We will offer a leaderboard again this year to provide participants increased transparency during Round 1. Initially, we will have a mid-cycle leaderboard that will be available on the website to allow participants – prior to the submission deadline of October 16<sup>th</sup> – to see how the round 1 performance metrics associated with their model stack up against other teams in the competition. Once the final submission date, Oct 16<sup>th</sup>, has passed; the leaderboard will be updated with final results of round 1.

#### Benefits:

- Based on a team’s performance, they will have the opportunity to go back and continue to refine/hone their model until they are comfortable based on their relative placement.
- The leaderboard serves as an opportunity for teams to quality check their validation file submission to ensure it meets the stated requirements.

Keep in mind, only the top 50 performing teams will move on to Round 2.

### **General Logistics**

- The mid-cycle leaderboard will be available from Oct 3<sup>rd</sup> – Oct 14<sup>th</sup>.
- The final mid-cycle leaderboard will be posted by 7 p.m. CST on Oct 14<sup>th</sup>.
- Participating teams are allowed **one scored submission per day** while the mid-cycle leaderboard is open.
- Updates to the mid-cycle leaderboard will be published every weekday by 7 p.m. CST and made available on the competition website.
  - Scored submissions received by 11:00 a.m. CST will be included in the Leaderboard update for that day.
  - Any files received after 11 a.m. CST will be included in the following day’s leaderboard.
- Participating teams are not required to submit their scored validation file for purposes of mid-cycle evaluation within the leaderboard.
  - However, in order to be considered for Round 2, each team will need to submit at least one scored validation file no later than the submission deadline of October 16<sup>th</sup>.
  - As such, the mid-cycle leaderboard will only provide an idea of relative placement.
  - Final Round 1 results will be posted on Oct 19<sup>th</sup>.

### **Mid-cycle and Final Submissions**

- To submit a scored validation file for consideration, go to the competition website: <https://mays.tamu.edu/humana-tamu-analytics>
- In order to be considered a “valid” submission, the scored validation file must meet the following specifications:

- CSV format
- File name uses the first and last name of your team captain and the date submitted:
  - 2022CaseCompetition\_FirstName\_LastName\_2022mmdd.csv
- Contains three fields with the following names:
  - ID
  - SCORE
  - RANK
- **At least 80%** of the validation file must have an associated SCORE & RANK
- If a submitted file fails to meet any of the specifications, it will show up on the leaderboard as “INVALID” with an accompanying reason.

### Frequently Asked Questions:

- *Is our team required to submit a scored validation file to the Leaderboard between Oct 3<sup>rd</sup> and Oct 14<sup>th</sup>?*  
 A: No, teams are not required to submit a scored file for mid-cycle leaderboard consideration between Oct 3<sup>rd</sup> and Oct 14<sup>th</sup>. However, to be considered for Round 2, you **must** have at least one scored validation file submitted no later than 11:59 p.m. CST on Oct 16<sup>th</sup>. It is important to remember that the written portion of the submission (Round 2) is also due on Oct 16<sup>th</sup>.
- *Is there a limit to the number of times a team can submit a validation file to the Leaderboard for mid-cycle evaluation?*  
 A: A team can submit a scored validation file **once per day** during the mid-cycle evaluation period of Oct 3<sup>rd</sup> – 14<sup>th</sup>. Once submitted, however, only the highest performance value for your team will be used in positioning you on the Leaderboard.
- *If our team submits a scored validation file between Oct 3<sup>rd</sup> and Oct 14<sup>th</sup> for mid-cycle evaluation, do we still need to submit a ‘final’ scored file at the deadline on Oct 16?*  
 A: Your highest performing scored file, submitted prior to the deadline of Oct 16, will be recorded as your qualifying entry for Round 1.  
 However, it is important to remember that the written portion of the submission (Round 2) is also due on Oct 16<sup>th</sup>.
- *What happens if our submitted file shows up as “INVALID” on the mid-cycle Leaderboard?*  
 A: There will be a brief description that tells you why the file failed the evaluation process. This provides an opportunity for your team to resolve the issue and re-submit the scored file for evaluation. **No corrections or resubmissions will be allowed after the submission deadline of 11:59 p.m. CST on Oct 16<sup>th</sup>.**