

# 2026 ASA South Florida Student Data Challenge

Organized by the American Statistical Association (ASA) South Florida Chapter

**Deadline: 11:59pm EST, February 20, 2026**

**Eligibility:** Any **undergraduate** and **graduate** students worldwide. Students compete within their academic level. Participation may be individual or in teams of up to 4.

**Dataset:** 1,200 individuals and 97 variables from the 2024 NHANES. Outcome: noise-perturbed HDL cholesterol.

**Submission:** Submit predictions for HDL cholesterol in pred.csv and a  $\leq 4$ -page report describing modeling and validation.

**Awards:** \$150 per winner (one for undergraduate and one for graduate). Winners will be recognized and invited to present posters at the [2026 ASA Florida Chapter Meeting](#).

**Top 20%** of participants receive certificates of recognition.

**Top 10%** receive a waived registration fee for the 2026 ASA Florida Chapter Meeting.

**Competition details, data download, and submission link:**  
<https://luminwin.github.io/ASASF/>

**Contact:** Dr. Min Lu  
(m.lu6@umiami.edu) | [asasfchapter@gmail.com](mailto:asasfchapter@gmail.com)

