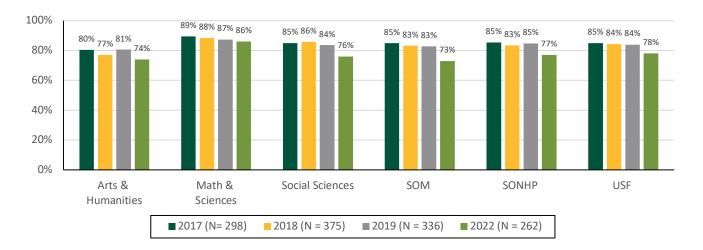


Office of Assessment and Accreditation Support

Quantitative Reasoning Core Graduation Competency Multiyear Comparison Report 2022

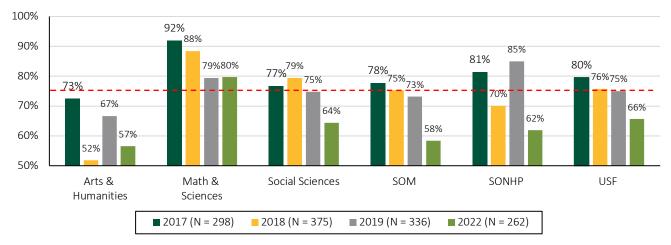
Performance Over Time

Student performance is slightly lower in 2022 than in the previous three years the quantitative reasoning quiz was administered. In 2022, the institutional average was 78% whereas in 2017, the institutional average was 85% and in both 2018 and 2019, it was 84%. Math & Sciences students have consistently scored the highest (from 86% to 89%). Arts & Humanities students scored the lowest in 2017, 2018, and 2019 (from 77% - 81%); however, in 2022 SOM students scored the lowest (73%).



Meeting and Achieving Standards

Seventy-five percent of graduating seniors were expected to score an 80% or higher. In general, in 2017, 2018, and 2019, students who participated in the quiz met this standard. However, Arts & Humanities students did not meet the standard in any of the three years, School of Nursing & Health Professions students did not meet standards in 2018, and School of Management students who did not meet standards in 2019. In 2022, students who took the quiz, in general did not meet the standard, with the exception of Math & Sciences students, 80% of whom scored 80% or higher.



Response Rate

The target response rate was 20% in 2017, 2018, and 2019 and 10% in 2022. Once the target response rate was achieved, the quiz was closed to new participants. Those who had begun the quiz prior to its closing were allowed to complete the quiz. In 2017, the overall response rate was 22%, in 2018, it was 21%, in 2019, it was 18%, and in 2022 it was 15%.

