

Group Members: Reem Saleh, Majdoleen Mohammedaman

Project Abstract - Team #23022

Level 1 Global Classroom Analysis:

The questions that our team is focusing on for the Global Classroom Analysis project are two of the questions that were provided to us in the problem statement.

Those questions we are focusing on are:

- How is the student diversity of Global Classrooms compared to UMD College Park student diversity?
- How does the student diversity (understood as race, ethnicity, gender, college, residency) vary by semester? By academic year?

Based on the data provided to us, we are focusing on three main variables which are **race**, **college**, and **gender**. We are primarily using Tableau and Microsoft Excel to organize the data and create graphs for the Global Classroom data to compare the data semester by semester. We are also incorporating data from UMD to compare the Global Classroom student diversity to the UMD College Park student diversity. We will be providing notes related to what we think are inconsistencies in the data, how to increase outreach, and our analysis. We are choosing to not include graduate students in our analysis because we felt that the number of graduate students was very minimal. Our team is focusing on college instead of majors because there is a lot of variability in students' majors, and we felt that focusing on the colleges made more sense because we can see how many students come from each college and can come up with ideas for outreach based on that data. In addition, we are looking at gender and race to analyze the student diversity of Global Classrooms.