

Our data set is a set of information that provides information on individual students enrolled in the Global Classroom through the University of Maryland. Global classroom is a program that works to widen the scope of opportunity to students by using virtual classes. There are a wide range of courses available through this program and they are made to be accessible internationally. The dataset that we worked with provided information on each student's major, courses, gender, race, age and more. We looked into the statistics of the students in the global classroom and created a variety of graphs that analyzed the diversity of the students and compared them based on the different categories given. Some of the topics we investigated were age, major, ethnicity, and how those varied over time. We also identified the most popular courses that students were enrolled in based on their race, gender, and major then converted this information into a visual using a histogram. We also compared the diversity of the global classroom students to the University of Maryland students and the United States general population. We found that compared to University of Maryland, the diversity amongst the global classroom is roughly similar. However, based on the data provided, there are more Asian students at University of Maryland compared to the global classroom.