Data and Methods Chapter Draft

This dissertation utilizes data from the Integrated Post-Secondary Data System (IPEDS) between the 2015-16 and 2023-24 academic years to analyze the racial and gender diversity of U.S. faculty before, during, and after the COVID-19 pandemic. The IPEDS is a system of interrelated survey components created by the U.S. Department of Education’s National Center for Education Statistics (NCES) and collected annually from all colleges, universities, and technical and vocational institutions that participate in the federal student financial aid programs. The IPEDS gathers a wide variety of data under numerous domains including institutional characteristics, enrollment and student demographics, finance and human resources, as well as outcome measures such as completion and graduation rates.