

Although negative global health can be contributed to a variety of influences, the lack of a proper source of water is at the center of it all, causing food shortages, impacting education, and fueling the spread of diseases. Our project will combine the UN Sustainable Development Goal 3 -Good Health and Wellbeing with Goal 6 - Clean Water and Sanitation. Goal 3 aims to increase the quality of life by addressing prominent health concerns, while Goal 6 focuses on the necessity of water and ways it can be made more accessible. The goal of our project is to explore the relationship between the availability of proper water sources in different countries and the rates of water-borne diseases and mortality rates. We collected specific statistics from around the world surrounding health and water to identify the central illnesses and countries in most need of attention. We then researched potential solutions to increasing the availability of clean water, the magnitude of the effect they could have, and the degree of likelihood to which they could be implemented. The ultimate intention of our project is to increase public awareness surrounding the damage the lack of clean water can have on a country's population. Through our investigation and presentation, we also want to encourage public involvement in resolving the issues of water inequality.