

Trends Over Time Project Impact

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This project was impactful because it taught me how to analyze and effectively communicate the findings of longitudinal data. This is important as longitudinal data is characteristically hard to collect and analyze as it is difficult to get people to answer survey questions over a long period. However, through this project, I learned how to combat these issues and work with the data available. Longitudinal data is especially important because it provides a lot of information, so being able to work with the data is an important skill to have.

This project specifically allowed me to understand how weather and time spent outside impact students' moods. This is useful as the school probably wants their students to have better moods so they can be more successful, so understanding what ways they can improve their mood is beneficial. For example, more outside classes or activities are something the school could potentially implement for the betterment of the students. While this project only analyzed one class, the information can still be used to benefit the well-being of students at W&L.