In this section, we provide some of the key results of our analysis of the SLID dataset using the DSBDA framework.

Here, we analyzed the various factors that may affect the wages, resulting from education, sex, age and native language. The results are as follows:

1. Sex: The survey consisted of an equal number of males and females. Generally, males are given a larger wage range as compared to females.
2. Native Language: In the survey, 81% people spoke English, 6.5% people spoke French and 12% spoke other languages. Here, there is a clear disadvantage for English speakers which may be because of more people who speak the language.
3. Age: Age is not that relevant when it comes to the number of people working currently, whether it be male or female.
4. Education: There is a significant correlation between the two, as explored in a linear regression model.

















