**Example: Awards data set**

The number of awards earned by students at one high school. Predictors of the number of awards earned include the type of program in which the student was enrolled (e.g., vocational, general or academic) and the score on their final exam in math. This data set is used to show an example of the Poisson Regression. The predicted variable is the number of awards and the predictors are the program type and the Maths score.

|  |  |  |
| --- | --- | --- |
| Variable name | Variable | Data type |
| id | Participant number |  |
| Num\_awards | Number of awards | Scale |
| prog | Program type | Nominal |
| math | Maths Score | Scale |