# Regression Results for Predicting Actual Sleep Hours

| Predictor | Estimate | StdError | tValue | pValue |
| --- | --- | --- | --- | --- |
| (Intercept) | 5.524 | 0.442 | 12.488 | < .001 |
| Age (24-28) | 0.232 | 0.258 | 0.900 | 0.368 |
| Age (29-33) | -0.300 | 0.625 | -0.481 | 0.631 |
| Gender (Male) | 0.520 | 0.212 | 2.451 | 0.014 |
| Residential Status (On Campus) | 0.161 | 0.229 | 0.702 | 0.483 |
| Residential Status (With Family) | 0.274 | 0.283 | 0.970 | 0.333 |
| Socio-economic Status (Middle Class) | 0.716 | 0.206 | 3.472 | 0.000553 |
| Socio-economic Status (Upper Class) | 0.802 | 0.334 | 2.403 | 0.0166 |
| Institution Level (Public) | 0.004 | 0.329 | 0.011 | 0.991 |
| Educational Discipline (Biological Science) | -0.390 | 0.244 | -1.598 | 0.110664 |
| Educational Discipline (Engineering Faculty) | 0.095 | 0.336 | 0.283 | 0.777 |
| Educational Discipline (Physical and Mathematical Sciences) | -0.893 | 0.286 | -3.127 | 0.001849 |
| Educational Discipline (Physical and Mathematical Sciences) (Additional) | -2.802 | 2.301 | -1.218 | 0.223825 |