Numeracy Literacy
Numeracy Literacy is the ability to reason and apply numerical concepts and the ability to process and interpret information.

$3.50/hr

Introduction
The goal for Numeracy Literacy was to prove the importance of understanding and analyzing numbers in our daily life. In LC 006, six students tracked their spending in a 24 hour period. By analyzing the data from our expenses, we were able to calculate how much it costs us, on average, to live.

Findings
$3.50 per hour we live is the average cost that we have found that the students in LC006 spend. That is $84 a day which is $30,660 per year.

Based on the socially constructed values of our paradigm and the findings of our survey, we have found that math is incredibly important for any calculation in our daily life.

Conclusions
By understanding the importance of math and numbers in your daily life, ranging from going out to eat, to the cost of going to your John Jay college classes, and even less obvious costs, one can be mathematically literate and able to make informed decisions with their time, money, and life in general. By analyzing the two graphs shown we can see not only how mathematics is important for the world to run, but how important it is to understand spending.

Acknowledgements
As awareness of numeracy literacy becomes world wide, organizations such as the STEM Education Coalition are vital. The central mission of the STEM Education Coalition is to inform federal and state policymakers on the critical role that STEM education plays in U.S. competitiveness and future economic prosperity.