



e-Mission:
PANDEM-SIM

National Council of Teachers of Mathematics—Math Standards

Grades 9–12 Expectations: In grades 9–12 all students should:

- Develop a deeper understanding of very large and very small numbers and of various representations of them;
- Summarize, represent, and interpret data on a single count or measurement variable

Statistics and Probability—Interpreting Categorical and Quantitative Data

- CCSS.MATH.CONTENT.HSS.ID.A.1
Represent data with plots on the real number line.
- CCSS.MATH.CONTENT.HSS.ID.A.4
Summarize, represent, and interpret data on two categorical and quantitative variables
- CCSS.MATH.CONTENT.HSS.ID.B.6.C
Interpret linear models

Making Inferences and Justifying Conclusions

Make inferences and justify conclusions from sample surveys, experiments, and observational studies

- CCSS.MATH.CONTENT.HSS.IC.B.6
Evaluate reports based on data.