

HOMEWORK AND MATHEMATICS ACHIEVEMENT

Overview:

During the spring of 1988, the National Center for Education Statistics initiated a longitudinal study (National Educational Longitudinal Study) of 8th-grade students attending 1,052 high schools across the fifty states and the District of Columbia. These data constitute a representative sample of the original 27,394 participants.

Source:

The data come from National Education Longitudinal Study of 1988: Base-Year to Fourth Follow-up Data Files. (2002). Washington, DC: U.S. Department of Education, National Center for Education Statistics.

Sample Size/Contents

The data consist of 100 study participants.

- **ID:** ID Number
- **Homework:** The average number of hours the student spent on mathematics homework outside of school. The measure has been standardized ($M = 0, SD = 1$). Higher values indicate more time spent on mathematics homework.
- **Achievement:** Measure of the student's mathematics achievement. The measure has been T-scaled ($M = 50, SD = 10$). Higher values indicate higher levels of mathematics achievement.