

A Starter Kit to Bring Data Science Into K-12 Education

Nurses in patient data management

Farmers in crop optimization

85%+

of global companies to adopt "big data" across career functions

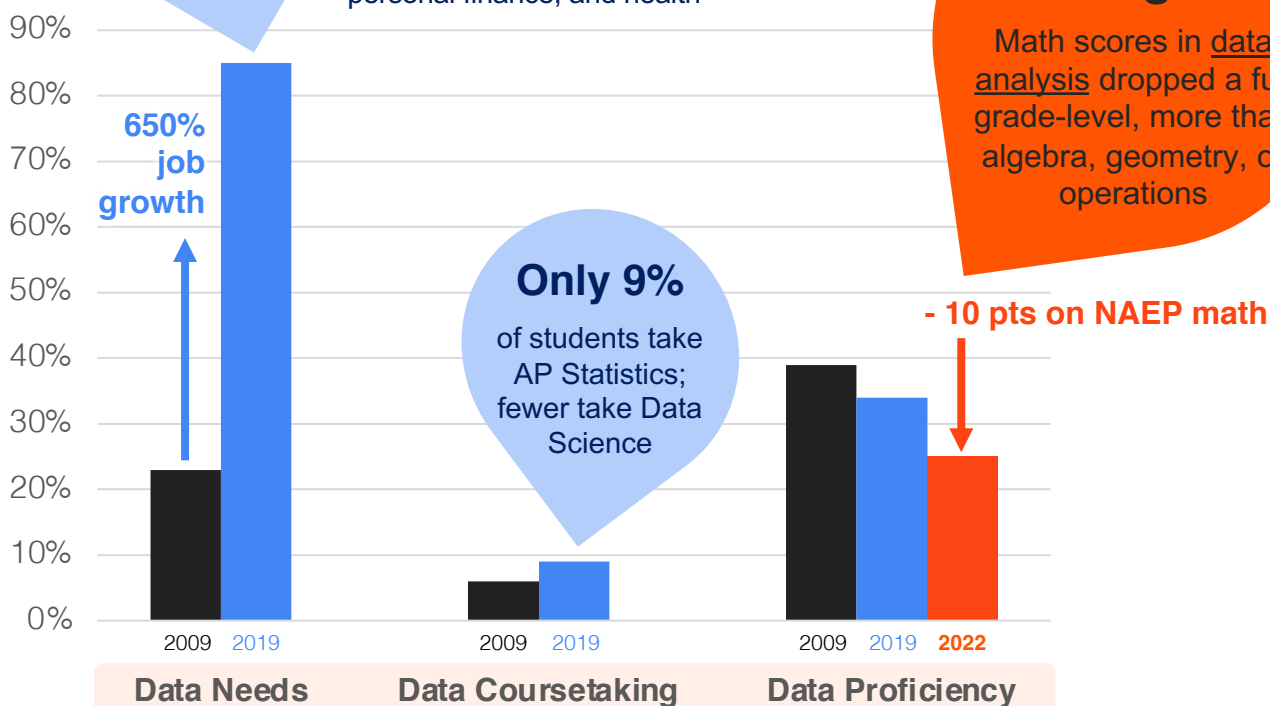
Line-workers in next-gen manufacturing

Auto mechanics with driverless cars

Everyone in daily life, personal finance, and health

Largest Learning Loss

Math scores in data analysis dropped a full grade-level, more than algebra, geometry, or operations



Every student needs data literacy to succeed in today's world.

Let's equip them with those skills by transforming K-12 education.

#1

Create a state working group to design programs and transfer credits

#2

Direct existing funds to **teacher professional learning** partnerships

#3

Identify **credentials in data software** for transfer to career & college

#4

Pilot a data science course in high school + middle school mathematics

#5

Recognize data science in K-12 math credit and other subject areas

Important Bonus: Require public reporting of student participation in data science programs.

Data Science for Everyone is a coalition advancing data science education to open doors to higher education, high-paying careers, and engaged digital citizenship for K-12 students.