

Data Analytics Tools for STEM Teachers & Students

Our world today is becoming increasingly shaped by data, and this is opening new doors for individuals with the skills to harness and analyze this data. Job fields that focus on data and analytics are expected to grow by large percentages over the coming years. For example, the job outlook for operations research analysts, a position that requires robust analytical skills, is expected to grow 27% by 2026, according to the U.S. Bureau of Labor Statistics (BLS). This means there are significant career opportunities for those who possess these types of in-demand advanced mathematical abilities.

The benefits of understanding data and analytics tools are not just limited to a student's future career, however. Data and analytics can also help students excel in school. They can serve as new hobbies or interests for children with a penchant for mathematics. And they can allow students to learn in new ways, both inside and outside of the classroom.

Discover more about data analytics tools on [this guide](#) created by [University of Maryland](#).