

Data



Mr Liu

Do Now:

High schools across the world receive data from the CollegeBoard after an administration of the SAT. This information either comes in the form of a report showcasing key information or as a **CSV file** that contains all raw records of each exam. The records typically list the name of the student, demographic information, and their score on the various subskills that make up the test. Which of the following would be an advantage of the CSV file?

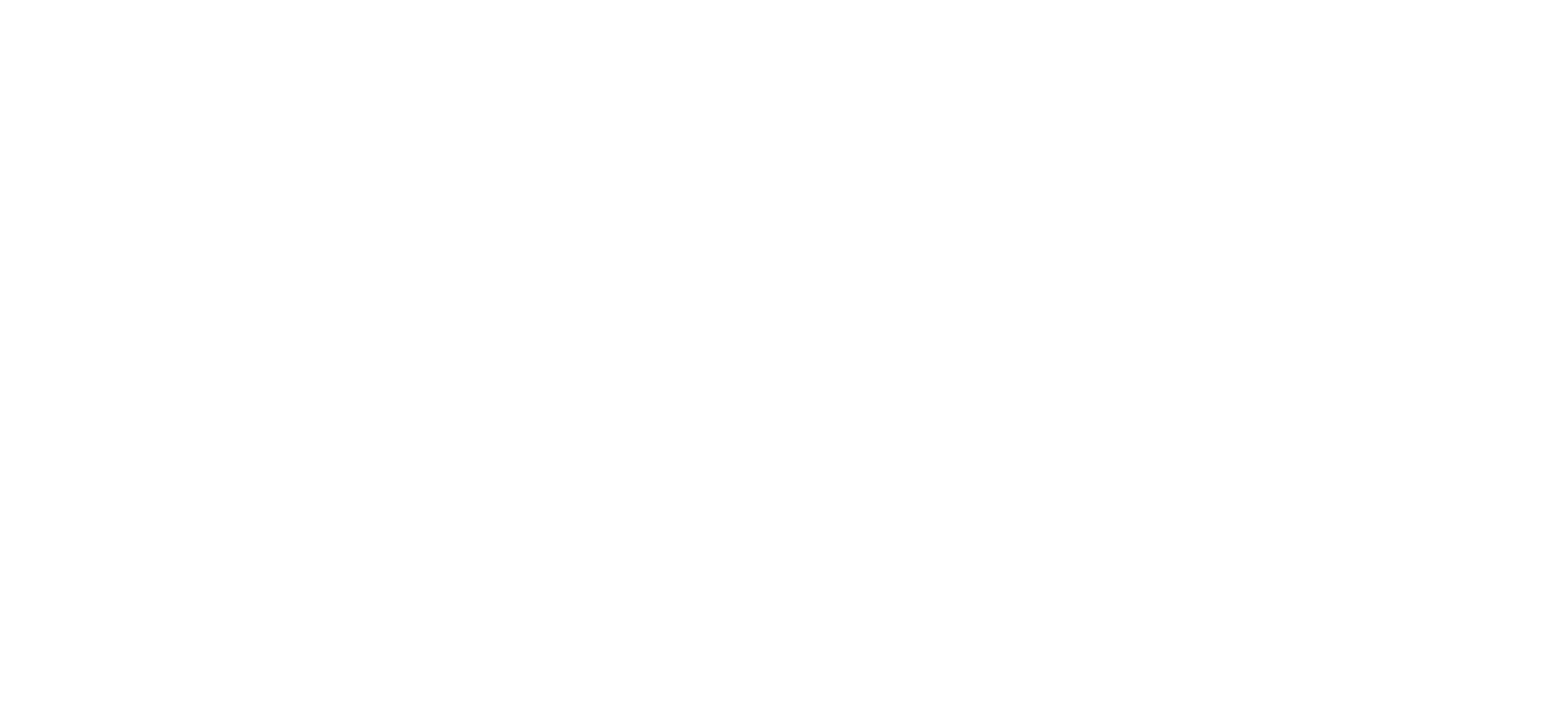
- A. Compact and easy to read results
- B. Ability to sort and filter the data
- C. Easily shared with staff and community
- D. Charts display trends over time

College SAT Score

- Open up the College SAT Score Spreadsheet and find answers to the prompts below.

- 1 - What is the SAT score in the 25th percentile for Massachusetts Institute of Technology.
- 2 - What is the SAT score in the 75th percentile for NYU?
- 3 - What is the range for Rochester in NY?
- 4 - Which college in NY and what value has the highest score for the 75th percentile?

Filtering Demo



Create new table of data

Create a new sheet, name it State Data

Create a new table, with appropriate headers, that has the following info:

- State
- Lowest score for the 25th percentile for that specific state
- Highest score for the 75th percentile for that specific state