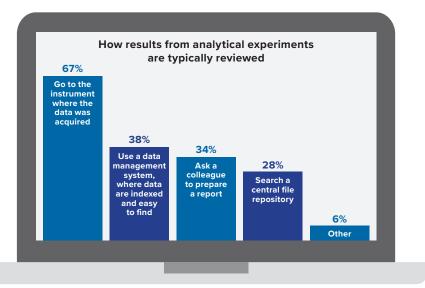
The state of scientific analytical data management in 2018

A 2018 survey* of researchers found that data management in R&D is becoming more challenging for laboratories to handle.

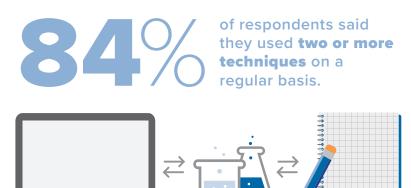
Reviewing and interpreting data remain inefficient.



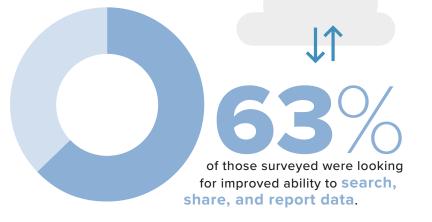
Only 38% of survey respondents use a separate data management system and 28% access their data from a central file repository—an efficiency gain that would be beneficial to most organizations.

Assembling data can be complex.

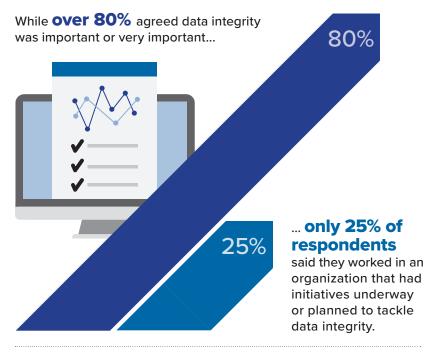
Finding ways to analyze different types of data together, or even identify data connected to the same sample, can be extremely difficult with existing tools.



The ability to share data has become imperative.



Researchers are seeking assurances that data are accurate, secure, and consistent.



However, pharmaceutical and biotechnology companies are different — **47% of respondents from those sectors** said their companies had data integrity initiatives.

With more data being collected in analytical science, the issue of how to manage them is here to stay. Download the ebook, "A Report on the State of Scientific Analytical Data Management in 2018," to learn more about how researchers are addressing their data management challenges.

Read the full report





* The survey was conducted from in 2018 by Cell Associates in partnership with C&EN and ACD/ Labs—a provider of ACD/Spectrus analytical data and knowledge management software. The survey had 731 respondents, with 88% located in North America. The respondents included 53% from academia or non-profit organizations, 40% from industry, and 5% from government agencies.