

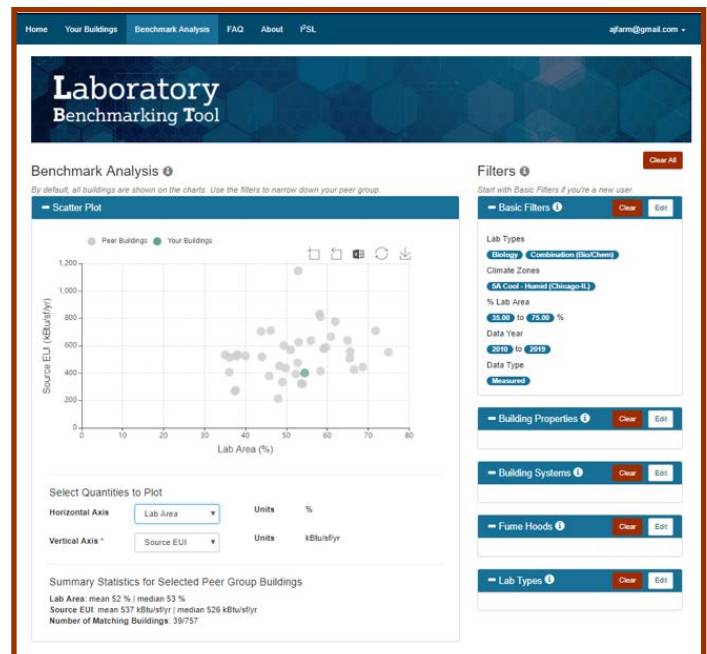
# Laboratory Benchmarking Tool

Compare lab energy performance with your peers

Wondering how your facility stacks up against other, similar laboratories in terms of energy intensity? Check out the new Laboratory Benchmarking Tool! With a fresh look and improved comparison capabilities, the Laboratory Benchmarking Tool (LBT) replaces the previous Labs21 Benchmarking Tool. You'll have access to the same sustainability data, but with many more features and an easy-to-use interface.

The LBT provides the best of both worlds—expanded access to the historical Labs21 dataset combined with modern graphing capabilities. The LBT gives you the power to compare your facilities' energy performance with other lab buildings with similar functional requirements, locations, or heating and cooling systems. Its new and reconfigured data fields are designed to address today's laboratories.

The LBT is easy to use and designed for a wide range of professionals, including facility owners, operators, energy managers, consultants, and design engineers. The tool can benchmark labs from any sector—commercial, academic, R&D, government, pharmaceutical, and more.



Wondering if the LBT is for you? There are many reasons to use the LBT to benchmark your lab's energy use:

- Starting a conversation on building energy consumption
- Evaluating buildings' energy performance against peers
- Prioritizing projects within your lab building portfolio
- Providing context for public energy disclosure data
- Supporting research and policy development
- Completing AIA 2030 reporting, LEED O&M certification, and ASHRAE energy audits

Sponsored by the Federal Energy Management Program at the U.S. Department of Energy (DOE), the LBT was developed by the International Institute for Sustainable Laboratories (I<sup>2</sup>SL), kW Engineering, and Lawrence Berkeley National Laboratory.