

The Jackson Laboratory's mission is to discover precise genomic solutions to disease and empower the global biomedical community in the shared quest to improve human health. JAX was founded in 1929 on the premise that the causes of cancer and other diseases could be discovered through mammalian research. Today, JAX is the world's source for more than 13,000 strains of genetically defined mice and is home to Mouse Genome Informatics, the international database resource for the laboratory mouse, providing integrated genetic, genomic and biological data. JAX® Mice, Clinical and Research Services empowers the global biomedical community through curation of data and provision of critical models and services.

ECONOMIC IMPACT REPORT*

The Jackson Laboratory is an independent 501(c)3, nonprofit biomedical research institution and has a National Cancer Institute-designated Cancer Center (since 1983). JAX has nearly 3,000 employees worldwide, including five U.S. locations. Headquartered in Bar Harbor, Maine, JAX also has facilities in Farmington, Conn., Sacramento, Calif., Ellsworth, Maine and Augusta, Maine.

There are more than 60 faculty members with independent research programs. More than 400 Ph.D.s, M.D.s, D.V.M.s and others with advanced degrees study six major areas: cancer; immunology and autoimmune diseases; neuroscience, neurodegenerative diseases (including Alzheimer's) and addiction; life-cycle biology (including development, stem cells, aging and regenerative medicine); the microbiome; and computational biology.

JAX distributes 13,000 strains of genetically specialized JAX® Mice to more than 2,400 organizations in 68 countries. As an international hub for scientific courses and conferences, JAX hosted more than 3,000 students, researchers and physicians for courses, conferences and workshops that were remote, in person or hybrid. The Summer Student Program has brought thousands of talented high school and college students to JAX for mentoring, including three Nobel laureates. In 2022, there were 32 summer students in Bar Harbor and 10 in Farmington.

In FY2022, JAX had an operating revenue of \$584.0 million with approximately \$460.0 million from the mouse sales and services division, \$112.0 million from grants and research contracts, and \$12 million from other sources, including contributions and investments. Overall, in 2022, JAX had an economic impact of more than \$1 billion.



Economic impact of JAX:

More than

\$1 BIN OUTPUT 8,280 JOBS \$587 M OPER REVEN an increase of 95% since 2015.

NEW HIRE SALARY **\$77** WAS MORE THAN

Average



AVERAGE NEW HIRE AGE

JAX paid more than



198 MILLION IN SALARIES TO **2,630** EMPLOYEES

in Maine, Connecticut and California.

\$107 MILLION IN CAPITAL EXPENDITURES helped create 760 jobs.

