



CALIFORNIA

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 12,000 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.

2022 ECONOMIC IMPACT REPORT

For the period of 1/1/21 to 12/31/21.

The Jackson Laboratory is an independent 501(c)3, nonprofit biomedical research institution and has been a National Cancer Institute-designated Cancer Center since 1983. JAX has more than 2,600 employees worldwide, including at 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 12,000 strains of genetically specialized JAX® Mice to more than 2,000 organizations in 64 countries. As an international hub for scientific courses and conferences, JAX hosted nearly 4,000 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 2021, there were 22 summer students in Bar Harbor and 10 in Farmington.

In FY2021, JAX had an operating revenue of \$545.3 million with approximately \$419 million from the mouse sales and services division, and \$109.5 million from grants and research contracts. **Overall, in 2021, JAX had an economic impact of more than \$1 billion.**



There were

415
EMPLOYEES

at JAX in Sacramento, Calif.



More than

\$53,000
AVERAGE SALARY

was the

for 120 new hires in Sacramento, with an average age of 30.
Of these new employees, four came from outside of the state.

Totals were calculated using 2021 data.



Since 2015, there has been a

60% **GROWTH IN**
EMPLOYMENT

of employees living in California
(+160 employees) and total salaries
paid has more than doubled
(+121% or +\$15 million).



JAX paid more than \$23 million to

325 **CALIFORNIA**
VENDORS

located in 110 communities across
the state, including 66 companies
in the Sacramento area.

\$4.7 MILLION
CAPITAL EXPENDITURES helped create 23 jobs.



Employees came from

55
COMMUNITIES

with over 200 based in Sacramento.
The workforce is 100% full time.

JAX's facility in Sacramento is

222,583 **SQUARE FEET**

on 6.14 acres plus 8.33 acres for parking.