



The Economic Impact of the Life Sciences Industry on Georgia's Economy

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In good as well as tough economic times, the industries that comprise life sciences are reliable sources of employment and spending, which generate substantial annual economic impacts for the people who live, work, and do business in the State of Georgia. In 2007, the statewide economic impact of the life sciences industry was \$16 billion and 62,033 jobs. The \$16 billion output impact of life sciences industries is larger than the output impact of the University System of Georgia (\$11 billion in FY 2007), but it is smaller than that of the state's forestry industry. In addition to having many life sciences companies, Georgia is a major center of academic research in the life sciences, which generates additional economic impacts for the people of Georgia. Life sciences research at the state's colleges and universities generated \$1.3 billion in output and nearly 15,000 jobs in fiscal year 2006.

Economic Impact Highlights

The fundamental finding of this study is that Georgia's life sciences companies contribute substantial economic activity to Georgia. The life sciences industry is both a pillar of and a driver of the state's economy that translates into jobs, higher incomes, greater production of goods and services, and higher revenue collections for state and local government.

The statewide economic impacts of the life sciences industries in 2007 were:

- 17,941 jobs in life sciences companies;
- 62,033 jobs in all industries (including life sciences);
- \$16 billion in output (sales);
- \$6.2 billion in state GDP;
- \$3.6 billion in labor income (earnings); and
- \$517 million in tax revenues for state and local governments.

In addition to the impacts generated by life sciences industries (listed above), life sciences research at the state's colleges and universities generated the following impacts in fiscal year 2006:

- 14,919 jobs (on- and off-campus);
- \$1.3 billion in output (sales);
- \$807 million in state GDP;
- \$616 million in income (earnings);
- \$61 million in tax revenues for state and local governments.

On average, for every direct job created by life sciences companies an additional 2.5 jobs are created in other industries.

The bottom line: One job out of every 68 in the State of Georgia owes its existence to either the life sciences industry or to life sciences research and development.