

pioneering center for DNA research

INSIGHTS

national leader in bioscience patents

OUTCOMES

Bioscience in CT

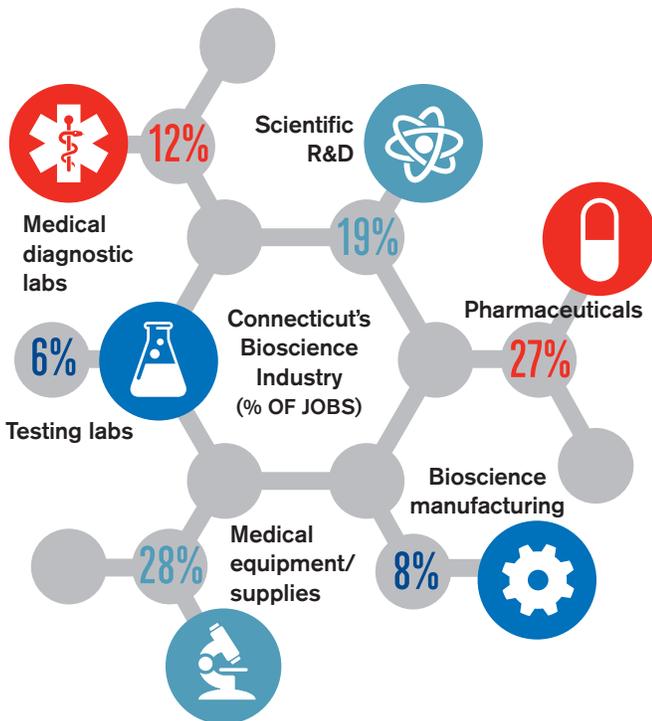
2015/2016

Connecticut: Where the possible becomes practical every day

Connecticut has become a nucleus of bioscience advances — from groundbreaking research in personalized medicine to device manufacturing of the latest medical technology. Here are just a few of the reasons so many bioscience companies of all sizes are taking maximum advantage of the state's dynamic intersection of intellectual capital and practical expertise.

An environment conducive to biodiversity

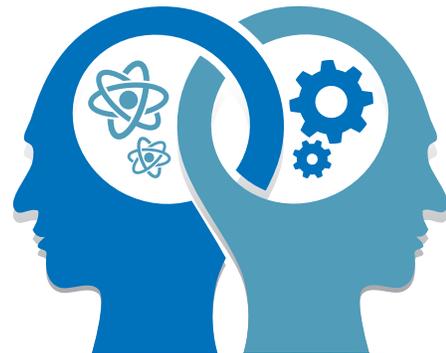
Groundbreaking researchers — and world-class manufacturers. Data-savvy health insurers — and first-tier health providers. Pharmaceutical pioneers — and global medical device leaders. All kinds of bioscience innovators find Connecticut a supportive environment for growth.



Source: *The Connecticut Economic Digest*, Vol. 17, No. 2.

#5 in U.S. for percentage of science and engineering doctorates in the workforce

33% higher concentration of high-tech workers than national average



Source: National Science Foundation, 2014; calculations by Connecticut Economic Resource Center.

High-level talent...at all levels

Bioscience businesses are particularly dependent on a highly educated, highly skilled workforce: just what Connecticut has in abundance. In fact, Connecticut has the fifth-highest concentration of science and engineering doctorates in the nation. No wonder, given that the state is also home to such top educational research institutions as the University of Connecticut and Yale University. Just as important, it also has a concentration of high-tech workers who are capable of filling a wide array of jobs in the bioscience sector.



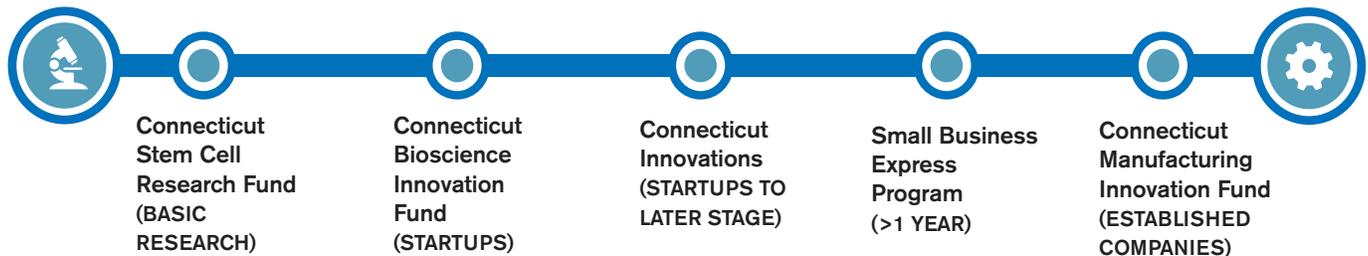
Support for every stage of development

The *still revolutionary* state of Connecticut has clearly demonstrated its commitment to serving as a center for biomedical advances. Over the past decade alone, it has invested billions in supporting bioscience companies at all stages of growth through a variety of programs. For example the state's Bioscience Connecticut Initiative invested \$1 billion

to expand the University of Connecticut's Health Center and to develop the Jackson Laboratory Genome Research Facility. By 2037, Bioscience Connecticut is projected to create more than 16,000 new permanent jobs and generate additional personal income of \$4.6 billion.

Source: *The Economic Impact of Bioscience Connecticut*, May 2011.

INSIGHTS



OUTCOMES

Significant public *and* private investment

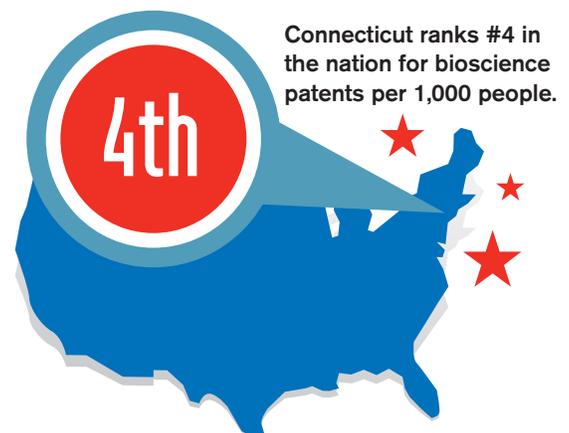
The state government is just one of Connecticut's many supporters of the bioscience sector. The state's academic institutions, as well as its venture capitalists and public partners, invest a significant percentage of their resources in bioscience research and development. In fact, the NIH awarded Connecticut \$445 million in funding in FY 2013.

National leader in bioscience patents

All of that investment in bioscience R&D is definitely generating tangible results. Connecticut's bioscience sector currently employs 24,000 workers*, which generate an additional 40,000 indirect jobs in the state economy.** And patentable discoveries that are changing the practice of medicine around the world.



Source: *Connecticut's Bioscience Industry Research Report*, 2011.



* Source: Bureau of Labor Statistics, U.S. DOL.

** Source: U.S. Dept. of Commerce, Bureau of Economic Analysis Regional Input-Output Modeling System.

See for yourself why Connecticut is attracting such a vibrant community of bioscience companies, turning discoveries into life-changing advancements. For more information on what advantages the state can offer you, simply visit CTforBusiness.com or call **(800) 392-2122**.