Pennsylvania

We are the voice of advancement for the bioscience industry.

www.pabio.org for more information
we are

the state trade association for Pennsylvania's dynamic and diverse life sciences industry - founded more than 25 years ago by two researchers at Penn State University.
2nd largest in U.S.

680+ members

pharmaceutical // biotechnology
medical device and diagnostic // med tech //
academic research institutions // contract research
organizations // venture capital // service providers
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Facilitate Strategic Connections

Public Policy Advocacy

state affiliate for

ACRO

AdvaMed

Biotechnology Innovation Organization

MDMA

PhRMA
Life Sciences Climate in Pennsylvania

Opportunities, Challenges...and Opportunities.

Building Your Business in PA

Challenges

- Longer Research and Development Cycles
- Tougher Regulatory and Reimbursement
- Unstable Reimbursement Environment
- Constrained Capital Flow and Stage Challenges
- Competition from Other States

What Are We Doing?

- Promote the life science industry as a key driver of Pennsylvania’s economic competitiveness
- Ensure the continued growth and viability of the Pennsylvania life sciences community through ongoing evaluation and action
- Support R&D of emerging technologies including innovation and new life science investments
- Seek investment capital to support early and mid-stage life science companies
- Encourage the creation of a supportive tax system and business climate for the science and other tech-based industry job creation
Building Your Business in PA

Mature industries including global pharmaceuticals

Redevelopment Assistance Capital Program

BFTP funded 1,125 companies since 2014. Formed 59 new companies, 311 new products and processes

World-class Universities and Research Institutions

R&D Tax Credits

Proximity to Major Metropolitan Areas

Keystone Innovation Zones

Supportive state government

Keystone Opportunity Zones

Incredible Talent Pool

More than $20 million into 77 life sciences companies - attracting more than $1.5B in additional capital for these emerging businesses.

Access to capital

Access to capital

The LSGPA has invested over $26 million into 66 companies and projects leading to over $300 million in follow-on funding and creation or retention of over 1,000 jobs.

42% of workforce 25–44 has a post-secondary degree

Rank 4th in medical technology employment

Emerging biotechnology, medical and diagnostic companies

BioAdvance has invested $28.1M in 65 companies resulting in 70+ new products and 10 products approved by FDA.
BFTP funded 1,125 companies since 2014.
Formed 59 new companies
311 new products and processes
BioAdvance has invested $28.1M in 65 companies resulting in 70+ new products and 10 products approved by FDA.
The LSGPA has invested over $26 million in 66 companies and projects leading to over $300 million in follow-on funding and creation or retention of over 1300 jobs.

42% of workforce 25-44 has a post-secondary
More than $20 million into 77 life sciences companies - attracting more than $1.5B in additional capital for these emerging businesses.
Challenges

- Longer Research and Development Cycles
- Tougher Regulatory and Reimbursement
- Uncertain Macroeconomic Environment
- Constricted Capital Flow and State Challenges
- Competition from Other States
What Are We Doing?

1. Promote the life science industry as a key driver of Pennsylvania's economic competitiveness.

2. Ensure the continued growth and vitality of the Pennsylvania life sciences community through ongoing evaluation and action.

3. Support R&D of emerging technologies including previous and new life science investments.

4. Seek investment capital to support early and mid-stage life science companies.

5. Encourage the creation of a supportive tax system and business climate for life science and other tech-based industry job creation.
Life Science Industry Evolution
Consolidation of Big Pharma

Rapid Growth of Start-Up Community
Consolidation of Big Pharma

Rapid Growth of Start-Up Community
Pennsylvania - a U.S. Hub for Life Sciences

A better environment for company formation, medical innovation and patient outcomes.
PENNSYLVANIA BIO

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