

Maryland Life Sciences Industry Facts

- Maryland has more than 500 bioscience companies, 15 federal facilities and 16 universities and colleges.
- Maryland life sciences directly accounted for 71,618 Maryland jobs in 2010.
- Maryland leads the nation in university conducted life sciences research per capita.
- The life sciences sector accounted for one-third of all job gains during 2002 to 2010.
- Between 2002 and 2010, life sciences salaries grew almost 50% from \$60,906 to \$91,034.
- Over 1,700 private sector establishments are directly involved in life sciences work, which is the 5th highest concentration in the U.S.
- Life sciences accounts for 6% of Maryland GDP and 71,600 jobs, which is 3% of all jobs in Maryland.
- Life sciences activity support nearly \$500 million in annual income and sales taxes.
- Maryland's life sciences cluster is the second largest per capita in the U.S. and is ranked fourth overall in core biotechnology companies.
- Approximately half of Maryland's life sciences industry is engaged in development of therapeutic products, and another quarter provide supporting research services. The remainder is engaged in diagnostics, molecular tools and devices and in innovative Research and Development platforms.
- The State of Maryland has invested more than \$700 million in infrastructure (research parks, institutes, etc.), programs (Maryland Venture Fund, Maryland Biotech Tax Credit, nanobiotechnology) and directly to bioscience companies over the past 20 years.
- In 2009, Governor Martin O'Malley unveiled BioMaryland 2020 – the State Strategic Plan for Life Sciences that calls for an investment of over \$1.3 billion in ten years.
- Maryland's Stem Cell Research Fund is the third largest of its kind in the nation. To date, over \$68.4 million and 180 research grants have been funded in the first four years and the fifth year of the program with a budget of \$10.4 million is currently under way.
- The Maryland Biotech Tax Credit has been successful in attracting \$67 million in total capital investment into biotech companies that received the tax credit.

* Data Sources: Maryland Biotechnology Center, Maryland Stem Cell Research Fund