

BIOTECHNOLOGY JOBS:

Our graduates have done very well in the job market, either directly after graduation from Rutgers or after further training. Some data from various organizations on the job market and salaries in Biotechnology have been compiled below. Results vary depending on a number of factors, but the conclusion that can be reached is that a wide variety of biotechnology-related jobs continue to be available and many come with good salaries.

1. From the 2015 jobs survey in The Scientist magazine - "Since 2014, most average salaries in The Scientist's annual survey have increased, with some rocketing up more than others. The greatest jumps were seen in biotechnology and clinical research, two areas that also led the pack in 2014 and now tower over other disciplines by a much wider margin."
<http://www.the-scientist.com/?articles.view/articleNo/44275/title/2015-Life-Sciences-Salary-Survey/>

2. From "study.com" for 2016:

Salary for Biotechnology Majors

Biotechnology is a rapidly expanding field that utilizes organisms for technological advancement in medicine, agriculture and other fields. Salaries for biotechnology majors vary depending on specialty, employer, and years of experience. Sources that report earnings, such as PayScale, list salaries for biotechnology graduates with a 4-year degree by area of specialty, because salaries by job title specifically for those with an undergraduate degree are limited. PayScale also reported earnings by years of experience and employer type. With that in mind, let's take a look at some various salary information gathered from the PayScale.com site in March 2016.

Salary by Area of Specialty

The median salary for professionals with a Bachelor of Science in Biotechnology by area of specialty are as follows:

- Research Analysis: \$56,496
- Biotechnology: \$53,500
- Molecular Biology: \$45,000
- Quality Control: \$56,000
- Data Analysis: \$52,000

Salary by Years of Experience

Let's now take a look at the median salary by years of experience for those with a Bachelor of Science in Biotechnology. Please note that these figures are based on a very small number of respondents.

- Less than 1 year: \$48,980
- 1-4 years: \$49,914
- 5-9 years: \$58,187
- 10-19 years: \$119,609
- 20 years of more: \$106,000

Salary by Employer Type

Moving on, we will go over the median salaries for holders of a Bachelor of Science in Biotechnology according to employer type. Again, these wages are based on a small pool of respondents.

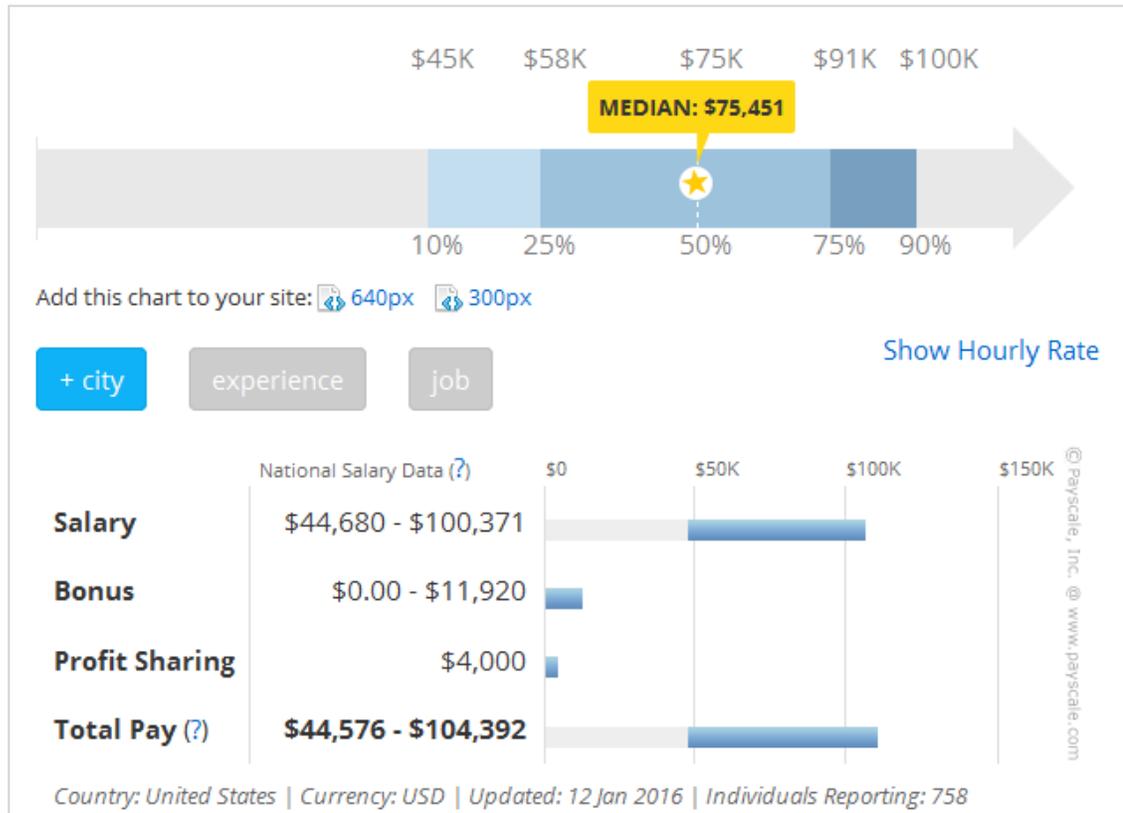
- Government: \$61,000
- Company: \$65,676
- College/University: \$35,500
- Private Firm: \$38,000

Depending on where you work and what position you hold, your salary as a biotechnology major could range from \$35,500 to \$119,609.

3. From payscale.com:

Entry-Level Research Scientist, Biotechnology Salary (United States)

The average salary for an Entry-Level Research Scientist, Biotechnology is \$75,452 per year. The skills that increase pay for this job the most are Immunology, Stem Cell, and Bioinformatics.



4. From Forbes magazine in 2010 (these numbers have likely increased since 2010):

6/01/2010 @ 8:00PM

Top 10 Best-Paying Jobs For College Grads



Mara Radeva

No. 5: Biotechnology and Pharmaceuticals

Median Starting Pay: \$43,900

The biotech and pharmaceutical industry develops medicinal and health-related products to cure and treat illnesses and diseases. Scientists, researchers and technicians work together to research, produce and test treatments in clinical trials. Prospects are best for scientists with doctoral degrees, but getting in at the bachelor's level might be a good litmus test for continuing in the field with higher education.