

BIOLOGISTS AND RELATED SCIENTISTS (NOC: 2121)



A **bachelor's degree** in biology or in a related discipline is required for biologists.

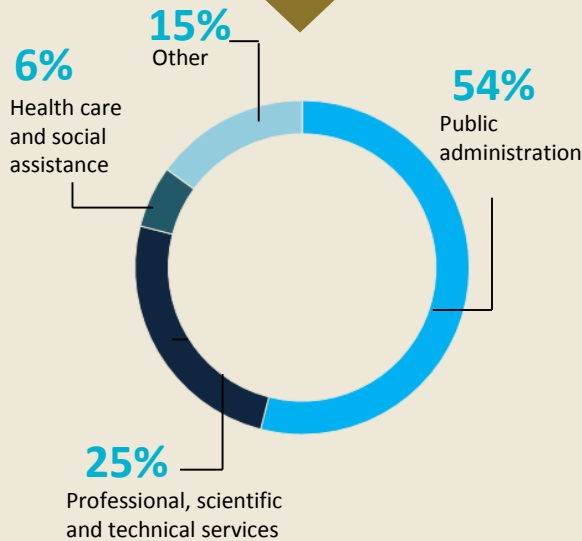


Work Prospects
(2018 - 2020): **Fair**

Biologists and related scientists conduct basic and applied research to extend knowledge of living organisms, to manage natural resources, and to develop new practices and products related to medicine and agriculture. They are employed in both laboratory and field settings by governments, environmental consulting companies, resource and utilities companies, chemical, pharmaceutical and biotechnical companies and health and educational institutions.



Employment by Industry



Examples of duties performed

- Plan and conduct studies of the environment, and of the population, distribution, structure and functional characteristics and behavior of plants and animals
- Conduct ecological and environmental impact studies and prepare reports
- Study, identify and classify plant and animal specimens
- Conduct experiments in plant or animal growth, heredity and breeding
- Prepare reports and plans for management of renewable resources
- May supervise biological technologists and technicians and other scientists.



Sample Job Titles

Bioinformatician

Mycologist

Toxicologist

97

Job Openings
2017-2026

\$34.00

Median
Wage
(Per Hour)



Funded by the Government of Canada and the Province of New Brunswick through the Canada-New Brunswick Labour Market Agreements.