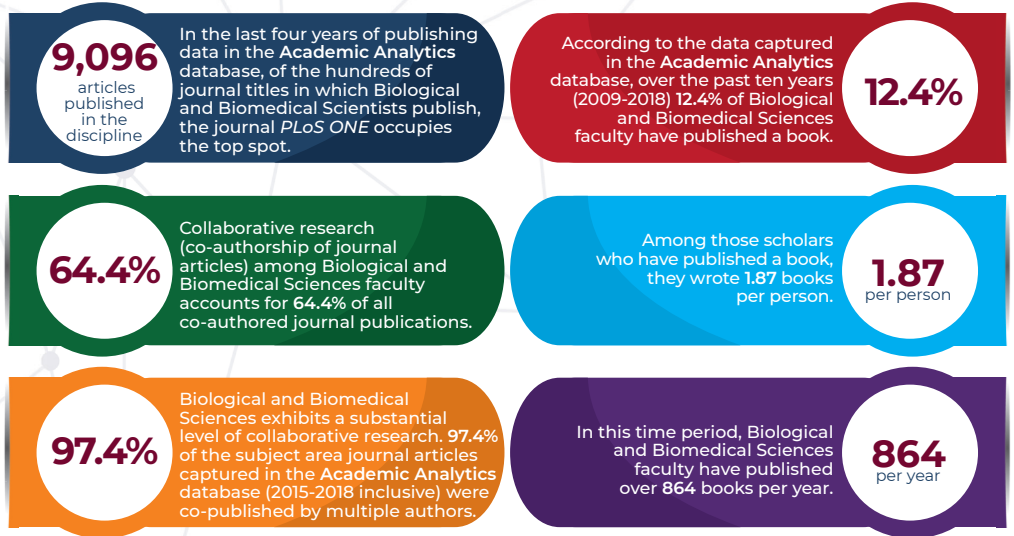


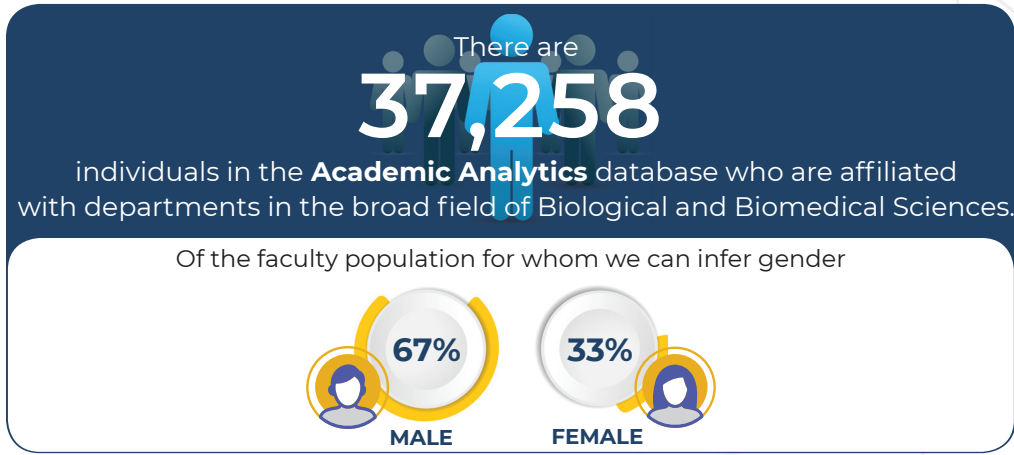
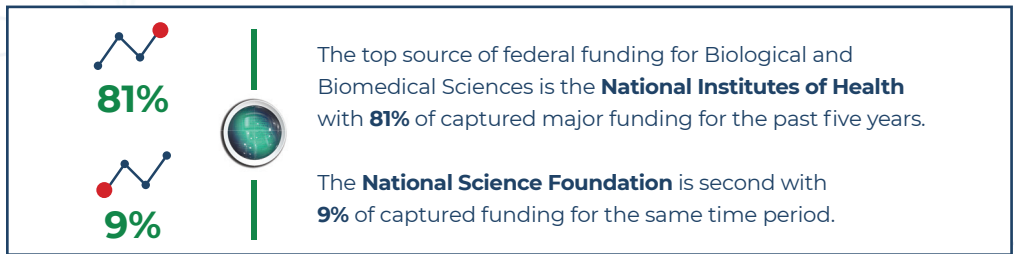
# Fast Facts

from Academic Analytics

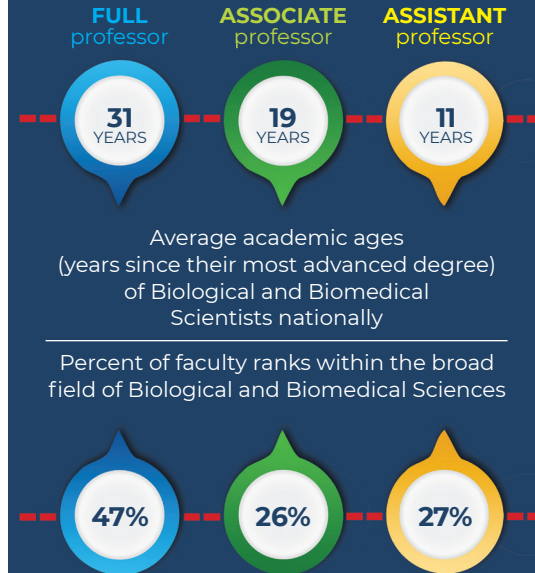
This Fast Facts report covers the broad field of Biological and Biomedical Sciences which is a level three subject in the **Academic Analytics** taxonomy. This broad field includes the disciplines: Anatomy, Biochemistry, Bioinformatics and Computational Biology, Biology/Biological Sciences, Biomedical Sciences, Biophysics, Botany/Plant Biology, Cell Biology, Cognitive Science, Developmental Biology, Ecology, Entomology, Epidemiology, Evolutionary Biology, Genetics, Human and Medical Genetics, Immunology, Microbiology, Molecular Biology, Molecular Genetics, Molecular Pharmacology, Neurobiology/Neuroscience, Oncology and Cancer Biology, Oral Biology and Craniofacial Science, Pathology, Pharmaceutical Sciences, Pharmacology, Physiology, Plant Pathology, Structural Biology, Toxicology, and Zoology.



Collaborations with other broad fields most often involves researchers in Physical and Mathematical Sciences where they account for **11.9%** of all co-authored journal publications. The next frequent collaborative field, Health Professions Sciences, accounts for **7.9%** of all co-authored journal publications in Biological and Biomedical Sciences. Do you know who are the top potential collaborators in these fields that best complement your research and where they are located?



Since **Academic Analytics** uses the individual researcher as the unit of record, we can look across all faculty in a broad field to view their current rank and the years since their most advanced degree.



How does the distribution of faculty in your department compare to the national averages, and what are the implications for planning?

**Research Insight from Academic Analytics can help answer that.**

According to the data captured in the **Academic Analytics** database, **33.5%** of Biological and Biomedical Sciences faculty have received a national honorific award. The National Institutes of Health provides the most honorific awards for the field. Of the faculty population for whom we have been able to identify gender, the distribution of awards granted by the National Institutes of Health is **71%** of awards going to male scholars and **29%** going to female scholars.