

**2019-2023 Baccalaureate Origins Data  
for AREA, GAANN, and other student-focused applications**

**Source:** <https://ncesdata.nsf.gov/home> (utilizing the NSF NCSES Survey of Earned Doctorates data) accessed 2/10/25. **Please note:** professional degrees such as the M.D., D.D.S., O.D., D.V.M., and J.D. are not covered by the survey of earned doctorates.

During 2019 – 2023, (the most recent timeframe for which nationally comparable data is available) Marquette University ranked among the top 9.3% of institutions whose undergraduates go on to complete the Ph.D.

**AREA Applicants, please note:**

NIH states that, “All disciplines that fall within the NIH congressional mandate are considered “health-related sciences.” [http://grants1.nih.gov/grants/funding/area\\_faq.htm#q2](http://grants1.nih.gov/grants/funding/area_faq.htm#q2). According to this definition, during the period 2019 – 2023, 113 students from Marquette University went on to receive the doctorate degree in a “health-related science” (Biochemistry and biophysics, Bioengineering and biomedical engineering, Bioinformatics, biostatistics, and computational biology, Biology and biomedical sciences (general), Biology and biomedical sciences (other), Cellular and developmental biology and anatomy, Chemistry, Clinical psychology, Counseling and applied psychology, Genetics and genomics, Health Sciences (other), Microbiology and immunology, Molecular biology, Neurobiology and neurosciences, Nursing science, Pharmacology and toxicology, Physiology, pathology and cancer biology, Psychology (other), Public health, and Research and experimental psychology).

We suggest that you state the following in your **Resources Section** when describing baccalaureate origins:

During the period 2019-2023 (the most recent timeframe for which nationally comparable data is available), Marquette University ranked among the top 9.3% of institutions whose undergraduates go on to complete the Ph.D. A total of 212 students from Marquette University went on to receive a doctorate degree during that period. (Source: <https://ncesdata.nsf.gov/home> utilizing the NSF NCSES Survey of Earned Doctorates data accessed 2/10/25. Please note that professional degrees such as the M.D., D.D.S., O.D., D.V.M., and J.D. are not covered by the survey of earned doctorates.) Of these 212 students, 113 received a doctorate degree in a “health-related science.”

During the period 2019-2023, 212 students from Marquette University went on to receive their doctorate degree. Those 212 are broken down as follows:

Applied mathematics	2
Biochemistry and biophysics	7
Bioengineering and biomedical engineering	11
Bioinformatics, biostatistics, and computational biology	1
Biology and biomedical sciences, general	7
Biology and biomedical sciences, other	3
Business	2
Cellular and developmental biology, and anatomy	3
Chemistry	6
Civil, environmental, and transportation engineering	3
Clinical psychology	12
Communication	4
Computer and information sciences, other	1
Computer science	2
Counseling and applied psychology	7
Ecology, evolutionary biology, and epidemiology	2
Economics	3
Education leadership and administration	4
Education research	10
Education, other	3
Electrical and computer engineering	4
Engineering, other	2

Genetics and genomics	2
Health sciences, other	13
History	3
Humanities and arts, other	3
Letters	8
Materials and mining engineering	2
Mathematics and statistics, other	2
Mechanical engineering	2
Microbiology and immunology	4
Molecular biology	3
Neurobiology and neurosciences	4
Non-science and engineering, other	2
Nursing science	16
Pharmacology and toxicology	1
Philosophy and religious studies	8
Physics	3
Physiology, pathology, and cancer biology	2
Political science and government	7
Psychology, other	2
Public health	3
Research and experimental psychology	6
Social sciences, other	13
Sociology, demography, and population studies	2
Teacher education and teaching fields	2
	<b>212</b>