

DISCIPLINE FastFacts

from Academic Analytics

8.9%
of all articles published in the discipline

In the last four years of publishing data in the Academic Analytics database, of the hundreds of journal titles in which scholars who study Animal Sciences publish, the *Journal of Animal Science* occupies the top spot.

Collaborative research between faculty in Animal Sciences accounts for **38.8%** of all co-authored journal publications.

140
Disciplines

Animal Sciences scholars conduct extensive collaborative research with faculty in over 140 separate disciplines.

In all, collaborative research inside and outside the discipline accounts for **98.1%** of the Animal Science journal articles captured in the Academic Analytics database (2015-2018 inclusive).

Collaborations with other disciplines most often involves researchers in Veterinary Medical Sciences where they account for **9.5%** of all co-authored journal publications. The next frequent collaborative field, Food Science, accounts for **5.3%** of all co-authored journal publications in **ANIMAL SCIENCES**. Do you know who are the top potential collaborators in these fields that best complement your research and where they are located?

Data from the Academic Analytics database indicate that

27.4% of ANIMAL SCIENCES faculty currently receive federal funding.

The top source of federal funding for Animal Sciences is the **Department of Agriculture** with **64.8%** of captured funding for the past five years.

The **National Institutes of Health** is second with **26.0%** of captured funding for the same time period.

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

FULL professor	ASSOCIATE professor	ASSISTANT professor
30.3 YEARS	19.5 YEARS	10.1 YEARS

Average academic ages (years since their most advanced degree) of Animal Sciences scholars nationally

FULL professor	ASSOCIATE professor	ASSISTANT professor
49.6%	23.7%	26.5%

Percent of faculty ranks within the national discipline

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.

There are **1,373** individuals in the **Academic Analytics** database who are affiliated with Animal Sciences departments.

Of the faculty population for whom we can infer gender

69.9% MALE	30.1% FEMALE
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According to the data captured in the **Academic Analytics** database, **37.8%** of Animal Sciences faculty have received a national honorific award. The American Society of Animal Science provides the most honorific awards for the discipline. Of the faculty population for whom we have been able to identify gender, the distribution of awards granted by the American Society of Animal Science is **89.8%** of awards going to male scholars and **10.2%** going to female scholars.