

# Exploring Salary Differences Among University of Nebraska Employees

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## Abstract

The salaries of university employees vary significantly based on the following: experience, university size, and department. In particular, there are vast differences in salaries among faculty members and employees across departments, with professors in mathematical and business-related fields paid higher than their counterparts in humanities and fine arts, on average. Using a data file containing over 13,000 observations (each corresponding to a salaried instructor or staff member) from the University of Nebraska payroll from the 2021-2022 fiscal year, this poster contains salary relationships across departments, positions (assistant professor, associate professor, full professor), and universities. Through the use of exploratory data analysis, we seek to gain a more thorough understanding of professorial salaries within the University of Nebraska system.

Employee	Position	Campus	Department	Budgeted Annual Salary
Abadie, Roberto	Assistant Professor	UNL	School of Global Integrative Studies	85,850
Abagandura, Gandura	Post-Doc Rsch Assoc	UNL	Agronomy & Horticulture	42,592
Abbas, Anum	Asst Professor	UNMC	Int Med Infectious Diseases	45,100
Abbey, Bryce M	Associate Professor	UNK	Kinesiology & Sports Sciences	63,448
Abbott, Dena M	Assistant Professor	UNL	Educational Psychology	76,886
Abbott, Frances M	Staff Secy III	UNCA	Facilities Planning & Construction	38,690