**Description:** The Department of Statistics seeks to hire a tenure-track Assistant Professor with interest in research on health disparities. For research, the ideal candidate will have expertise that allows them to identify and address the sharp differences in health care access and outcomes that exist, for example—across groups based on race, education, and employment/poverty. As examples, this may entail expertise in working with large, complex data structures (e.g., images, text) found in electronic health records, the use of observational data to assess causality, meta-analysis, or algorithmic approaches suited to big data. The ideal candidate will be committed to developing and delivering courses at the undergraduate and graduate level related to their research areas as well as to teaching core courses in the department.

**Qualifications:** A PhD in Statistics or a related field by the start of employment is required. Appointment is contingent on the university’s verification of credentials and other information required by law and/or university policies, including but not limited to a criminal background check.

**About the Department:** The department values the full spectrum of research, including theoretical and methodological development, computational methods, and applications. A particular strength of the department has been its success in collaborative research with many units across the university. In addition to a variety of degrees in Statistics, the department has strong roles in the interdisciplinary PhD program in Biostatistics, the undergraduate major in Data Analytics, and in the Translational Data Analytics Institute. The department is strongly committed to maintaining the healthy and inclusive atmosphere and mentoring programs that are essential to the growth of its faculty, students and staff. More information about the department is available at [https://stat.osu.edu](https://stat.osu.edu).

**About Columbus:** The Ohio State University campus is located in Columbus, the capital city of Ohio. Columbus is the Midwest’s fastest-growing city and the nation’s 14th largest city. Columbus offers a diverse array of welcoming neighborhoods and a vibrant arts and culture scene. Additional information about all that the Columbus area has to offer is available at [https://visit.osu.edu/experience](https://visit.osu.edu/experience).

**Application Instructions:** Apply at Academic Jobs Online [https://academicjobsonline.org/ajo/jobs/20841](https://academicjobsonline.org/ajo/jobs/20841). A complete application consists of a cover letter, curriculum vitae, graduate transcript, three letters of reference and statements on research, teaching and diversity. The diversity statement should articulate your demonstrated commitments and capacities to contribute to diversity, equity, and inclusion through research, teaching, mentoring, and/or outreach and engagement. Review of applications will begin on January 2, 2022 and will continue until the position is filled. Inquiries may be directed to Yoon Lee at lee.2272@osu.edu.

The Ohio State University is committed to establishing a culturally and intellectually diverse environment, encouraging all members of our learning community to reach their full potential. Over the next few years, The Ohio State University is committed to welcoming 350 new faculty hires, many of which will contribute to growing our role as a premier research university equipped to answer and interrogate the critical domestic and global societal challenges that deter equality and inclusion. We are responsive to dual-career families and strongly promote work-life balance to support our community members through a suite of institutionalized policies. The university is a member of the Ohio/Western Pennsylvania/West Virginia Higher Education Recruitment Consortium (HERC).

*The Ohio State University is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation or identity, national origin, disability status, or protected veteran status.*