

Master of Science in Health Metrics Sciences

Data science for global good

In this unique and richly interdisciplinary program, students develop quantitative, data science, and research skills, along with an understanding of the health metrics concepts, methods, and data sources required to meet the challenge of measuring and improving the health of the world's population. Graduates will have mastered the technical skills and contextual knowledge required to produce, interpret, and effectively communicate health metrics estimates and research across a diversity of settings. In this way, the MS in Health Metrics Sciences trains the next generation of leaders and scientists in the expanding field of health metrics and launches careers in helping all people to live long lives in full health.

Program highlights:

- A rich, interdisciplinary curriculum
- A collaborative and rigorous learning environment
- Access to a large, global network of renowned professors and scientists
- The flexibility to complete the degree in one year (full time) or more (part time)
- An engaging capstone experience in preparation for a post-graduation health metrics career

Application timeline: September 1–December 1

Admissions:

In addition to meeting UW Graduate School requirements, strong applicants to the program will have demonstrated quantitative aptitude and a stated interest in health data, data science, public health, and population-level health measurement.



What is health metrics sciences?

Health metrics sciences is an interdisciplinary field that brings together notions, methods, and techniques from statistics, demography, epidemiology, economics, and other social sciences. Through rigorous measurement, using tested and high-performing instruments, it produces indicators that provide the empirical basis to understand the levels, relationships, and trends among health outcomes, drivers, and systems.



MAKE A
WORLDWIDE IMPACT

ADVANCE IN A
COLLABORATIVE LEARNING
ENVIRONMENT

STUDY IN SEATTLE, A HUB
OF POPULATION HEALTH
INNOVATION AND RESEARCH