NLM's University-based Biomedical Informatics and Data Science Research Training (T15) Program
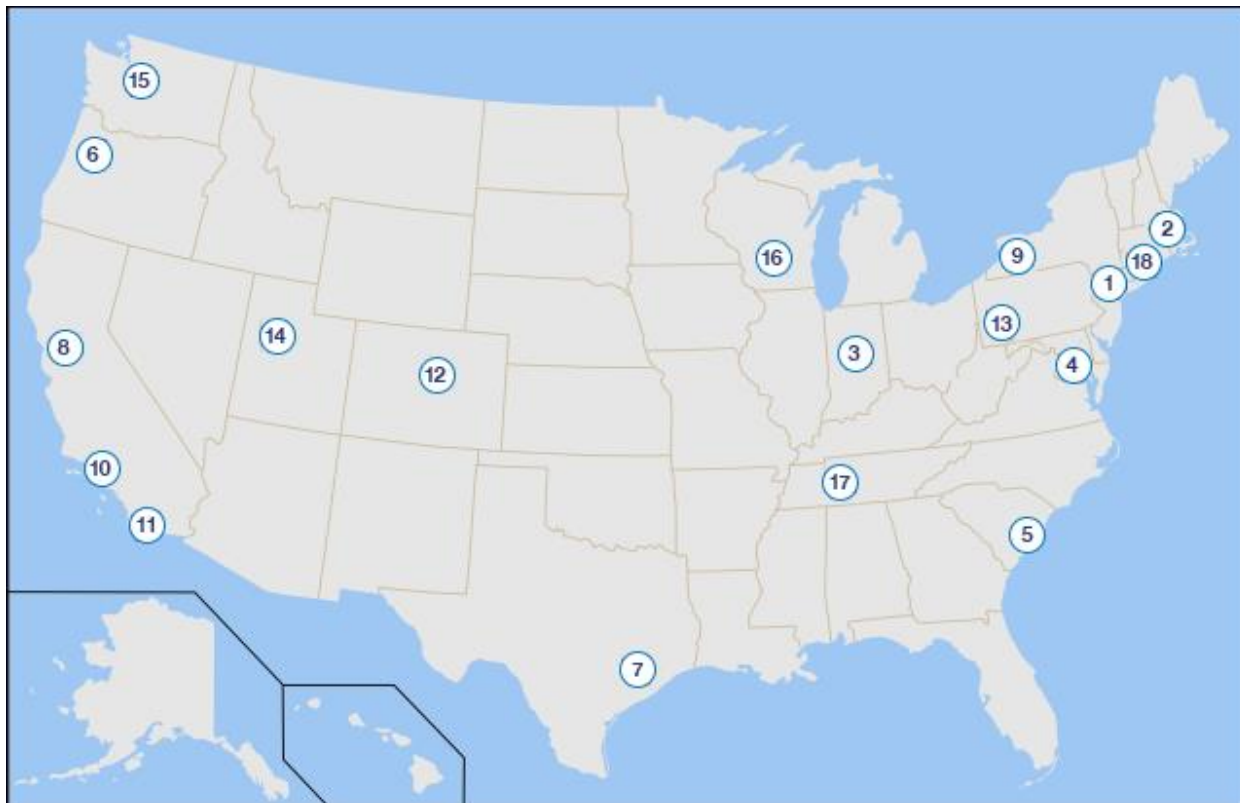
The National Library of Medicine supports research training in biomedical informatics and data science at 18 educational institutions in the United States. NLM's T15 program offers graduate education, postdoctoral training and research experiences in a wide range of areas including health care informatics, translational bioinformatics, clinical informatics, public health informatics and consumer health informatics. Trainees receive exposure to a core curriculum focused on biomedical data science concepts and methods to develop the skills needed to lead independent future research. Some T15 programs offer an additional area of training in HIV/AIDS. Please contact T15 awarded institutions for questions related to trainee selection, eligibility, program specifics and levels of support. The location of each NLM T15 training institution and contact information for awardees is provided in the interactive map below.

Each NLM research training program makes special effort to recruit individuals from underrepresented racial and ethnic groups, individuals with disabilities, women and those from economically, socially, culturally or educationally disadvantaged backgrounds. Those interested in receiving predoctoral or postdoctoral training are encouraged to contact the T15 programs directly.

For general information about NLM's University-based Biomedical Informatics and Data Science Research Training Programs, please contact Lyn Hardy, PhD (Lynda.Hardy@nih.gov).

NLM's University-based Biomedical Informatics and Data Science Research Training Programs

Site numbers correspond to the list of T15 Awarded Sites located under the map.

T15 Awarded Sites (Principal Investigator)

1. Columbia University (Noemie Elhadad)
2. Harvard University (Nils Gehlenborg)
3. Indiana University – Regenstrief Institute (Brian Dixon)
4. Johns Hopkins University (Christopher Chute)
5. Medical University of South Carolina (Alexander Alekseyenko)
6. Oregon Health Sciences University (William Hersh)
7. Rice University (Lydia Kavraki)
8. Stanford University (Sylvia Plevritis)
9. State University of New York at Buffalo (Peter Elkin)
10. University of California Los Angeles (Bogdan Pasaniuc)
11. University of California San Diego (Lucila Ohno-Machado)
12. University of Colorado (Lawrence Hunter)
13. University of Pittsburgh (Harry Hochheiser)
14. University of Utah (Karen Eilbeck)
15. University of Washington (Peter Tarczy-Hornoch)
16. University of Wisconsin (Mark Craven)
17. Vanderbilt University (Jessica Ancker)
18. Yale University (Cynthia Brandt)