

Biostatistics Fee and Service Center Quick Guide

Effective: March 8, 2024

Fee for Service Rates *(For use when there is not enough work or \$\$ to budget effort on a project)*

For work completed after **July 1, 2023** the same rates are:

Faculty: \$144/hour (internal)

Staff: \$92/hour (internal)

Please consult a Biostatistics or Bioinformatics faculty member to determine the appropriate number of hours to budget for proposed projects.

Biostatistics/Bioinformatics Service Center Rates

(Sample Budget Justification can be found on the next Page)

Biostatistics/Bioinformatics Service Center FTE Charges (Effective 7/1/23):

Level I: \$93,600/FTE

Level II: \$120,300/FTE

Biostatistics/Bioinformatics Service Center Staff (Masters):

(The following staff members should not be named personnel in the budget, but the expense should be included in the Biostatics Service Fee Expense line item)

Level I:

Oliver Abinader

Jasmine Alvarez

Joshua Banks

Orandy Forth

Rebecca Hartman

Yutong Li

Level II:

Krupa Gandhi

Ayako Shimada

Kathryn Sun

Biostatistics/Bioinformatics Fee Rate

(Sample Budget Justification can be found on the next Page)

Biostatistics/Bioinformatics Fee for Faculty Effort: \$10,800/Faculty FTE

Biostatistics/Bioinformatics Faculty (PhD):

Inna Chervoneva

Constantine Daskalakis

Scott Keith

Scott Koeneman

Benjamin Leiby

Ramkrishna Mitra

Tingting Zhan

Budget Justifications

Biostatistics/Bioinformatics Fee

The Biostatistics/Bioinformatics Fee (BF) funds the computing and other operational (non-personnel) expenses incurred by the Division of Biostatistics in direct support of the proposed research project. The BF provides for support of computer hardware and specialized software, including SAS, Stata, StatXact, Mplus, East, MatLab, SUDAAN, and NONMEM, as well as access to statistical journals. The BF does not include any indirect cost expenses (such as administrative support, phone, or rent), and none of the resources provided by the BF are included in indirect costs recovered by the Division of Biostatistics. The cost rate is computed and reviewed annually. The Fiscal Year 2024 rate is \$10,800 per faculty FTE. There are **XX** FTEs of faculty effort in year 1 of the project, and the BF is **XX** x \$10,800= **YY** for year 1.

Biostatistics and Bioinformatics Service Center

The Biostatistics and Bioinformatics Service Center (BSC) provides master's-level data analysis support to Jefferson researchers. Personnel in the BSC provide assistance with data management, statistical programming, and preparation of reports and manuscripts. BSC statistical staff have experience developing REDCap and Access databases and using SAS, R, Stata, and other statistical packages. Bioinformatics staff have experience developing genomic/transcriptomic/proteomic data analysis pipelines and methods utilizing R, Python, C++, Message Passing Interface in C, and other programming languages and Bash scripts. The Bioinformatics group analyzes these large-scale multi-omics data using the existing high-performing cluster computer.

For this project, BSC staff will provide the following services:

[LIST PROJECT SPECIFIC TASKS]

The FY24 charge for this service is \$120,300 per FTE. This project will require **XX** FTEs of BSC support in year 1 for a total BSC cost of **XX** x \$120,300 = **YY** for year 1. The BSC charge covers salary and fringe benefits and all other direct costs associated with this effort. The Biostatistics/Bioinformatics Fee is not charged on this effort.