

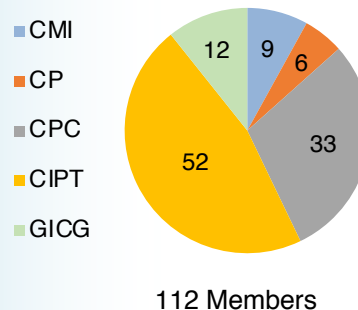
Aims

- Provide statistical support to study planning, design and data analysis
- Support every type of cancer study, including investigator-initiated trials, population-based intervention studies, observational studies, and basic science experiments
- Support study activities including randomization, trial monitoring, interim analysis, the generation and interpretation of data analysis reports, and publications
- Develop and implement novel statistical methods for cancer research

Attachments available

- Publications
- Grants
- 5-year user list
- FY23 Advisory Committee Presentation
- FY21 – FY23 Advisory Committee Action Items
- FY21 – FY23 Advisory Committee Notes
- Needs Assessment Survey
- CY20 – CY22 Satisfaction Survey Action Items
- CY22 Usage
- Submitted Research Strategy
- Submitted Aims
- Submitted SRM Research Strategy

Research Program Support (2018–2022)



Publications

Co-Authored	140
IF >10	13

Peer-Reviewed Grants

All	29
NCI	16

Scientific examples to be shown

- J Clin Oncol, 2023 Feb 14;JCO2200751
- JAMA Oncol, 2021 10.1001/jamaoncol.2021.1499
- JAMA Oncol, 2020, 6(6):848-855
- Blood, 2021, 137(3): 374–386
- Genes Dev, 2020, 34(9-10):688-700

Services & Innovation

New

- Novel statistical methods to support cancer research, e.g., early phase clinical trials, causal mediation analysis for cancer prevention and control
- Analysis of large-scale emerging datasets including genomics, metabolomics, proteomics and electronic health records
- Support for the design and analysis of population-based studies and implementation science including cluster randomized trials
- Faculty and staff recruitment plan based on needs assessment survey (see attachments)

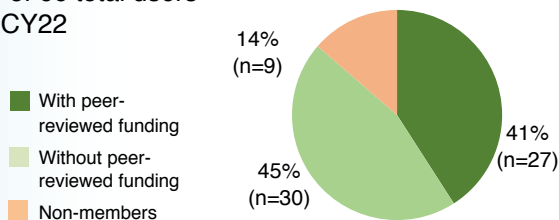
Continuing

- Statistical support to research projects, study design, conduct and study monitoring
 - Computation, statistical analyses, data reports/publications
- Development of novel statistical methodology supporting cancer research
- Statistical review of study protocols and grant proposals
- Education and training activities
 - Annual Clinical Trial Design course for the clinical fellows in CINJ fellowship programs (BSR faculty Liu and Moore)
 - K-award support
 - All BSR faculty members are also part of SPH who participate in teaching courses

Utilization & Management

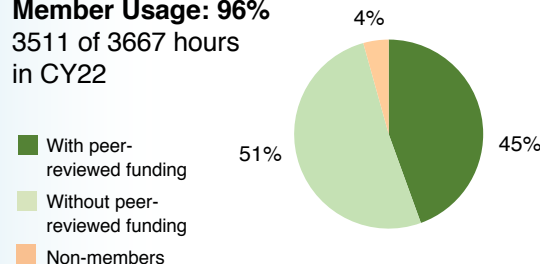
Member Users: 86%

57 of 66 total users
in CY22



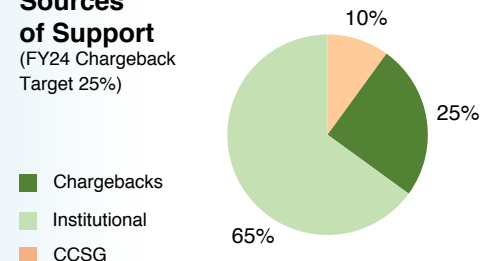
Member Usage: 96%

3511 of 3667 hours
in CY22

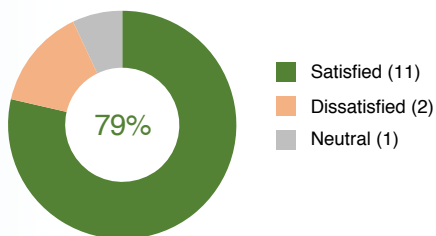


Sources of Support

(FY24 Chargeback
Target 25%)



Satisfaction Survey for CY22 services



Participated: 14 of 57 members (25%)

Organization & Governance

