

## Background Information

OMB No: 0925-0648

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Public reporting burden for this collection of information is estimated to average 7 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: NIH, Project Clearance Branch, 6705 Rockledge Drive, MSC 7974, Bethesda, MD 20892-7974, ATTN: PRA (0925-0648). Do not return the completed form to this address.

The NIH Library is soliciting feedback to better our service delivery. We are seeking your input as you have previously registered for a session on a statistical, data, or writing topic. Please take 5-7 minutes to complete the following questions to guide us in determining interest in these types of classes at NIH.

1. What is your Institute or Center?

2. Please select the area that best fits your primary role.

- Affiliate (student, fellow, trainee, etc.)
- Clinical Staff
- Extramural Grants Management
- Intramural Research
- Laboratory Technician
- Legal / Business Development / Technology Transfer
- Scientific Administration / Policy / Analyst
- Other (please specify)

## Training Topics

\* 3. Please choose approximately 5-7 topics of interest for classes:

- Bayesian vs. Non-Bayesian Statistics
- Case-control and cohort designs
- Common statistical misconceptions and errors
- Complex sample survey data analysis
- Confounding, effect modification, and mediation
- Exploratory data analysis
- How to interpret different kinds of data/statistical results
- How to properly apply statistical tests
- How to read and interpret a scientific paper (from a statistical perspective)
- Inferential data analysis
- Introduction to hypothesis testing
- Longitudinal data analysis
- Methodological guidelines for preparing studies and data for analysis
- Overview of clinical research study designs
- Parametric vs. Non-Parametric methods
- Power and sample size calculations
- Principles of randomization
- Regression
- Repeated measures data analysis
- Statistical analysis of clinical trials
- Statistical considerations in preparing a manuscript
- Statistics for basic science
- Survival analysis
- Other (please specify)

\* 4. For the statistical topics you selected above, which software program would you prefer to use for learning the selected topics?

R

SAS

STATA

Other (please specify)

## Statistical Software

5. What type of statistical software packages do you currently use? What type would you like to access in the NIH Library? (\* Titles are already available at the NIH Library)

	Currently Use	NIH Library Access
JMP*	<input type="checkbox"/>	<input type="checkbox"/>
MATLAB*	<input type="checkbox"/>	<input type="checkbox"/>
Microsoft Access	<input type="checkbox"/>	<input type="checkbox"/>
Microsoft Excel*	<input type="checkbox"/>	<input type="checkbox"/>
OpenRefine*	<input type="checkbox"/>	<input type="checkbox"/>
R and R Studio*	<input type="checkbox"/>	<input type="checkbox"/>
SAS	<input type="checkbox"/>	<input type="checkbox"/>
SPSS*	<input type="checkbox"/>	<input type="checkbox"/>
Stata*	<input type="checkbox"/>	<input type="checkbox"/>

Other software used

## Days, Times, and Format

6. Which days of the week work best for you to attend classes?

- Monday
- Tuesday
- Wednesday
- Thursday
- Friday

7. What are the best times for you to attend?

- 8 am - 10 am (early morning)
- 10 am - 12 pm (mid-morning)
- 12 pm - 1 pm (lunch hour)
- 1 pm - 3 pm (early afternoon)
- 3 pm - 5 pm (late afternoon)

8. What is your preferred class length?

- .5 hours
- 1 hour
- 1.5 hours
- 2 hours
- half day
- full day

9. Please rank the class formats in order of preference:

<input type="text"/>	In person classes
<input type="text"/>	Webinar
<input type="text"/>	Hybrid (in person or webinar)
<input type="text"/>	Drop-in office hours
<input type="text"/>	One-on-one consultation or training

10. How important is a hands-on component to the class?

Not at all Important

Not so Important

Somewhat Important

Very Important

Extremely Important

11. If you are interested in teaching a class, please provide your contact information below along with class topics

**Name**

**Email Address**

**Phone Number**

**Class Topics**

12. Please provide any other ideas, comments, or suggestions that you would like for us to consider.