

## Boston Area SAS® Users Group (BASUG) Announcement On-Line Webinar Meeting

**Wednesday, October 21, 2020**  
**Noon – 1:00 PM (UTC -4)**

BASUG is thrilled to announce the next webinar of our 2020 webinar series, featuring Rick Wicklin from SAS. Don't miss this opportunity to learn tips on running simulations in SAS, from the man who literally wrote the book on the subject: [Simulating Data with SAS](#).

This webinar is FREE to attend. A browser and a willingness to learn are all that are required to join us.

	Agenda
<b>11:50+ AM</b>	<b>Join the Webinar</b>
<b>12:00 PM</b>	<b>Welcome</b>
<b>12:05 PM</b>	<b>Ten Tips for Simulating Data with SAS®</b> by Rick Wicklin, SAS Institute Inc.
<b>12:55 PM</b>	<b>Closing</b>

This is a **FREE** event!

[Click here to register for the Webinar](#)

Registration is required to attend this webinar. Click the above link to register now (or at any time before 11:45 AM on the day of the meeting). After registering you will receive a confirmation email containing a link to join the webinar.

On the day of the webinar, please join a few minutes early to allow time to connect and familiarize yourself with the Zoom webinar platform. The webinar will begin promptly at 12:00.

Questions? Contact our meeting coordinators, Rita Volya and Quentin McMullen at [Event Organizers](#).

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## Abstract and Speaker Biography

### Ten Tips for Simulating Data with SAS

by Rick Wicklin, SAS Institute Inc.

Data simulation is a fundamental tool for statistical programmers. SAS® software provides many techniques for simulating data from a variety of statistical models.

However, not all techniques are equally efficient. An efficient simulation can run in seconds, whereas an inefficient simulation might require days to run. This paper presents 10 techniques that enable you to write efficient simulations in SAS. Examples include how to simulate data from a complex distribution and how to use simulated data to approximate the sampling distribution of a statistic.



**Rick Wicklin**, PhD, is a distinguished researcher in computational statistics at SAS and is a principal developer of the SAS/IML matrix language. His areas of expertise include simulation, computational statistics, and statistical graphics. Rick is an author of two books, including *Simulating Data with SAS*. He writes a popular blog about statistical programming in SAS (<https://blogs.sas.com/content/iml>). Rick frequently presents talks, tutorials, and workshops, and is active in [communities.sas.com](https://communities.sas.com).

[Go to the top of the announcement](#)

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