

Paper 200-28**A Gentle Introduction to SAS/GRAPH® Software**

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Abstract:

The power and flexibility of SAS/GRAPH software enables the user to produce high quality graphs, charts, and maps. With all this strength and flexibility, the new user is sometimes overwhelmed and discouraged from using these powerful tools. However, learning how to use the tools of SAS/GRAPH can be a pleasant experience.

This workshop introduces several ways to generate graphical representations of your data. Starting with the importance of understanding their data, users are lead in a step by step process that ends with the generation of high quality plots, graphs, and maps.

Step 1: Understanding Your Data. Is some data more appropriate for generating graphical reports than other data? What data is most appropriate for plots and graphs? A quick look is given to the user's data, and what to look for to generate appropriate graphical reports.

Step 2: Generating Plots From Your Data. First, the user is shown how to generate simple X * Y plots. Then, through a series of introducing various options, more sophisticated plots are generated.

Step 3: Generating Bar Charts. Fairly simple bar charts are generated initially. Then, the user is introduced to various options that will generate more complex reports.

Step 4: Generating Quick Maps. The user is taken through the necessary steps to generate fairly simple maps.

The full contents of this paper can be seen at:

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