

Restructuring SAS Data Sets

The term restructuring, also called transposing, means to take a data set with one observation per subject and convert it to a data set with many observations per subject, or vice versa.

Why would you want or need to do this? There are some operations that are most easily performed when all the information per subject (or other unit of analysis) is contained in a single observation. Other operations are more convenient when there are several observations per subject.

Several of the statistical procedures require data to be stored one way or the other, depending on what type of analysis is required.



Converting a Data Set with One Observation per Subject to a Data Set with Several Observations per Subject: Using a DATA Step

Let's look at the SAS program...

