

REVISIT AND RESPOND

- Thinking back to Chapters 3 and 7 where the topic of power was discussed, remember that losing subjects affects the potential power of your research, that is, your ability to avoid a Type II error. The loss of power is one reason Allison (2001) said, “The only really good solution to the missing data problem is not to have any.” But if you do have missing data, what choices do you have to deal with it? In that regard, explain the difference between listwise deletion and pairwise deletion. When you replace data through imputation, what does that mean?