Chapter 18

Analysis of Data from Complex Surveys

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SUGGESTIONS FOR FURTHER READING

Although it is hoped that this chapter has brought attention to the possible complexities of working with survey data, the reader is not expected to have obtained enough information to immediately analyze complex sample data appropriately. The following recommendations and suggestions for reading are intended to point the reader in the direction of becoming more familiar with the issues and options for estimation.

Effects of complex sample design on statistical estimates and variance estimation:


Applied examples, comparing different variance estimation techniques:

Technical details on variance estimation:


Design effects and the effective sample size adjustment:

Replication techniques:

