

## Checklist

### *Checklist for performing and writing up quantitative data analysis*

- Have missing data codes been specified for all variables?
- Are the statistical techniques used appropriate for the level of measurement (that is, nominal, ordinal, or interval/ratio)?
- Are the most appropriate and powerful techniques for answering the research questions used?
- If the sample is not randomly selected, are inferences about a population avoided? If inferences are included, are their limitations outlined?
- If the data come from a cross-sectional design, have unsustainable inferences about causality been resisted?
- Does the analysis go beyond univariate to include bivariate and even multivariate analyses?
- Are the research questions answered, and only the analyses relevant to them presented?