Figure 11.6. OBSERVATIONAL PLANS: Simpson's Paradox

Section headings to provide a content overview

1. Background Review – Lurking Variates, Confounding and Comparison Error
2. Illustrations of Simpson's Paradox
3. 'Simpson's Paradox' with a Quantitative Response Variate
4. Reasons for Simpson's Paradox – properties of proportions
5. Reasons for Simpson's Paradox – population subgroups and weighted averages
6. Reasons for Simpson's Paradox – probability distributions
7. A Plan for an Investigation to Answer the Question of Sex Discrimination
8. Appendix: Simpson's Paradox and Interaction

Twenty-two tables
Twenty-two diagrams

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