## **APPENDIX A**

## GUIDE TO SAMPLE DATA SETS

TIMSS 2003 8th Grade Mathematics, Booklet 1, US Sample

The data can be found in the excel file: TIMMS 2003 Math data—booklet 1.xlsx

The text and information for the items can be found at: https://timssandpirls.bc.edu/PDF/T03\_RELEASED\_M8.pdf

## CIRP Political Viewpoint Data

The data can be found in the excel file: political viewpoint data.xlsx

The survey itself can be found at: https://www.heri.ucla.edu/researchers/instruments/CIRP/1999SIF.pdf

The excel file contains data from items 1, 28, and 31. The data come from a random sample of incoming freshmen at a higher education institution.