This CD ROM contains Public-Use Data from TIMSS and PIRLS 2011:

- U.S. national data for PIRLS (Grade 4) and TIMSS (Grade 4 and Grade 8) in ASCII text format,

- SPSS and SAS control files for reading the data and producing SPSS system files and SAS datasets,

- Codebooks for the data files in HTML format, with unweighted frequencies,

- Illustrative code for merging student-, school-, and teacher-level files,

- AAREADME files for each study that lists in detail all files contained on this CD ROM.

Creating working files

Users can extract TIMSS and PIRLS 2011 data for their own use by producing SAS and/or SPSS datasets using the code from the control files. These control files read in the raw ASCII data files which are to be found in the user-specified directory (i.e, the directory where the user has downloaded or placed the files). The control files will need to be edited to reflect both the locations for reading in the ASCII files and writing out the SAS/SPSS datasets. The control files include code for recoding user-defined numeric missing values. The names of the control files have extensions which identify whether they are for creating SAS datasets (*.sas) or SPSS system files (*.sps). The names of the control files match the names of the ASCII files (*.dat).

Illustrative code is included for performing SAS/SPSS merges of school-, student-, and teacher-level data to create files for analysis for TIMSS Grade 8 (Merging Code_Illustrative for TIMSS Grade 8_Public.txt). This code can be adapted to be used for PIRLS and TIMSS Grade 4 as well.

Data Use Agreement

Under law, public-use data collected and distributed by NCES may be used only for statistical purposes.

Any effort to determine the identity of any reported case by public-use data users is prohibited by law. Violations are subject to Class E felony charges and a fine of up to $250,000, a prison term of up to 5 years, or both. NCES does all it can to assure that the identity of data subjects cannot be disclosed. All direct identifiers, as well as any characteristics that might lead to identification, are omitted or modified in the dataset to protect the true characteristics of individuals. Any intentional identification or disclosure of a person violates the assurances of confidentiality given to the providers of information. Therefore, users must adhere to the following:

- Use the data in this dataset for statistical purposes only.

- Make no use of the identity of any person discovered inadvertently, and advise NCES of any such discovery.
- Do not link this dataset with individually identifiable data from other NCES or non-NCES datasets.
- Signify their agreement to comply with the above-stated statutorily-based requirements in order to proceed.