

File Organization

The file organization chart found below includes the file name for each file available through the MET Longitudinal Database (LDB), along with the name and number for the ICPSR study in which each file can be found. It also lists the primary IDs included in each file to aid users in merging files or linking data within or across studies. Each file is provided in SPSS, SAS, STATA, R and ASCII formats. The ASCII version of each file name is used in the File Name column of the chart (da34771-0001.txt); other formats will follow the same naming conventions but will have different file extensions (da34771-0001.sav, da34771-0001.rda, etc.)

Merging Data Files

The MET LDB includes six primary IDs that can be used to merge data files; **district, school, section, teacher, student, and video**. Most files include several IDs, and a MET respondent (teacher or student) or video may appear more than once in any particular file based on the level of analysis. For example, a teacher who taught three sections of math may appear three times in a file provided at the class/section level. Files at different levels of analysis can be merged. Users wishing to avoid creating files with redundant variables that contain excessive missing values or files with repeated cases with redundant information will need to aggregate variables up to, or disaggregate variables down to, a common analysis level, prior to merging. For more information on the analysis level of each file, see the MET LDB Study Organization charts.

Any data files containing the same ID can be merged. Two data files have been created to assist users wishing to merge files that do not share a common ID. The Subject ID Crosswalk contains only ID variables and describes the associations between districts, schools, teachers, sections and students. The Video Information File provides the relationships between videos and the district, school, teacher and section from which they were recorded.

More information about merging files, including counts of the number of teachers common across different combinations of files, can be found in Appendix A of the User Guide.



Study	File Name	Video ID	District ID	IDs Present in File			
				Section ID	School ID	Teacher ID	Student ID
Study # 34771—Study Information							
Randomization File	da34771-0001.txt		X	X	X	X	X
Video Information File	da34771-0002.txt	X	X	X	X	X	
Subject ID Crosswalk	da34771-0003.txt		X	X	X	X	X
Teacher Demographics File	da34771-0004.txt		X			X	
Study # 34414 —Core Files							
District/School File	da34414-0001.txt		X		X		
Teacher File	da34414-0002.txt		X		X	X	
Class Section File	da34414-0003.txt		X	X	X	X	
Student File	da34414-0004.txt		X	X	X	X	X
Classroom Observation Scores: CLASS File	da34414-0005.txt	X	X	X	X	X	
Classroom Observation Scores: FFT File	da34414-0006.txt	X	X	X	X	X	
Classroom Observation Scores: MQI File	da34414-0007.txt	X	X	X	X	X	
Classroom Observation Scores: PLATO File	da34414-0008.txt	X	X	X	X	X	
Classroom Observation Scores: QST Lab File	da34414-0009.txt	X	X	X	X	X	
Classroom Observation Scores: QST Non-Lab File	da34414-0010.txt	X	X	X	X	X	
Study # 34309—Base Data: Section-Level Analytic Files, 2009–2011							
Year 1 Section Level Analytical File 4th–8th Grade	da34309-0001.txt		X	X	X	X	
Year 1 Section Level Analytical File 9th Grade	da34309-0002.txt		X	X	X	X	
Year 2 Section Level Analytical File 4th–8th Grade	da34309-0003.txt		X	X	X	X	
Year 2 Section Level Analytical File 9th Grade	da34309-0004.txt		X	X	X	X	
Study # 34868 —Base Data: Item-Level Supplemental Test Files, 2009–2011							
ACT QualityCore series for Algebra I, English 9, and Biology—Year 1	da34868-0001.txt		X	X	X	X	X
ACT QualityCore series for Algebra I, English 9, and Biology—Year 2	da34868-0002.txt		X	X	X	X	X
Balanced Assessment in Mathematics (BAM)—Year 1	da34868-0003.txt		X	X	X	X	X
Balanced Assessment in Mathematics (BAM)—Year 2	da34868-0004.txt		X	X	X	X	X
Stanford 9 Open-Ended Reading Assessment (SAT 9)—Year 1	da34868-0005.txt		X	X	X	X	X
Stanford 9 Open-Ended Reading Assessment (SAT 9)—Year 2	da34868-0006.txt		X	X	X	X	X
Study # 34346 - Base Data: Item-Level Observation Scores, 2009–2011							
Classroom Assessment Scoring System (CLASS)—Year 1	da34346-0001.txt	X	X	X		X	
Classroom Assessment Scoring System (CLASS)—Year 2	da34346-0002.txt	X	X	X		X	
Framework for Teaching (FFT)—Year 1	da34346-0003.txt	X	X	X		X	
Framework for Teaching (FFT)—Year 2	da34346-0004.txt	X	X	X		X	
Mathematical Quality of Instruction (MQI)—Year 1	da34346-0005.txt	X	X	X		X	
Mathematical Quality of Instruction (MQI)—Year 2	da34346-0006.txt	X	X	X		X	
Protocol for Language Arts Teaching Observations (PLATO)—Year 1	da34346-0007.txt	X	X	X		X	
Protocol for Language Arts Teaching Observations (PLATO)—Year 2	da34346-0008.txt	X	X	X		X	
Quality Science Teaching (QST)—Year 1	da34346-0009.txt	X	X			X	
Quality Science Teaching (QST)—Year 2	da34346-0010.txt	X	X			X	
Uteach Observational Protocol (UTOP)	da34346-0011.txt	X		X		X	



Study	File Name	Video ID	District ID	IDs Present in File			Student ID
				Section ID	School ID	Teacher ID	
Study # 34345—Base Data: Item-Level Surveys and Assessment Teacher Files, 2009–2011							
Principal Survey	da34345-0001.txt		X		X	X	
Student Perceptions Survey—Year 1 Elementary	da34345-0002.txt		X	X	X	X	X
Student Perceptions Survey—Year 2 Elementary	da34345-0003.txt		X	X	X	X	X
Student Percepetions Survey—Year 1 Secondary	da34345-0004.txt		X	X	X	X	X
Student Perceptions Survey—Year 2 Secondary	da34345-0005.txt		X	X	X	X	X
Teacher Web Survey	da34345-0006.txt		X		X	X	
Teacher Working Conditions Survey	da34345-0007.txt		X			X	
Teacher Knowledge Assessment	da34345-0008.txt		X			X	
Survey of Enacted Curriculum	da34345-0009.txt		X	X		X	
Study # 34798—District-Wide Files							
2008–2009							
District 56	da34798-0001.txt				X	X	X
District 75	da34798-0002.txt				X	X	X
District 21	da34798-0003.txt				X	X	X
District 18	da34798-0004.txt				X	X	X
District 33	da34798-0005.txt				X	X	X
District 71	da34798-0006.txt				X	X	X
2009–2010							
District 56	da34798-0007.txt				X	X	X
District 75	da34798-0008.txt				X	X	X
District 21	da34798-0009.txt				X	X	X
District 18	da34798-0010.txt				X	X	X
District 33	da34798-0011.txt				X	X	X
District 71	da34798-0012.txt				X	X	X
2010–2011							
District 56	da34798-0013.txt				X	X	X
District 75	da34798-0014.txt				X	X	X
District 21	da34798-0015.txt				X	X	X
District 18	da34798-0016.txt				X	X	X
District 33	da34798-0017.txt				X	X	X
District 71	da34798-0018.txt				X	X	X