

Combining Files in R: Building an Analysis File - Key

SDP

March 23, 2018

Q1: how do the number of years of data coverage for the test score file compare to the number of years of data coverage for the student file?

The test score data extends back to 2011, while the student data extends back only to 2013.

Q2: How many students are in the test score file in 2017? What about the student file?

There are 76,253 students in the test score file, and 128,547 students in the student file in 2017.

Q3: Can you explain why the number of records in the test file is different in different years?

It looks as if tests in 8th, 9th, and 10th grade were administered starting in 2012, while tests for se

Q4: How many schools are in the data?

There are 293 schools in the school file.

Q5: Which school years have only test score data?

2011 and 2012

Q6: What share of the student-year records were present only in the test score file?

About half a percent.

Q7: What share of fourth-grade student records have test score data?

About 95 percent.

Q8: How many schools from the school file did not have student data in the student file?

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