

<p>Advanced</p>	<p>PISA Data PISA Data Dictionary</p> <p>Note: The unzipped PISA Data csv file is 2.75 GB.</p>	<p>PISA is a survey of students' skills and knowledge as they approach the end of compulsory education. It is not a conventional school test. Rather than examining how well students have learned the school curriculum, it looks at how well prepared they are for life beyond school.</p> <p>Around 510,000 students in 65 economies took part in the PISA 2012 assessment of reading, mathematics and science representing about 28 million 15-year-olds globally. Of those economies, 44 took part in an assessment of creative problem solving and 18 in an assessment of financial literacy.</p> <p>The data and topics of investigation come from the PISA Data Visualization Competition. For inspiration and examples, see the winners and submissions here. If you want to know more about the survey design, the details can be found in the technical report here.</p>	<p>Consider creating a graphic that explores one of the following topics.</p> <p>The importance of school factors in explaining academic performance.</p> <p>Differences in achievement based on gender, location, or student attitudes.</p> <p>Differences in achievement based on teacher practices and attitudes.</p> <p>Inequalities in academic achievement.</p>
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