Sources of PISA Questions

From the "Can Your Students Do PISA?" session at the NCTM Indianapolis Regional Meeting Peter Kloosterman and Arnulfo Pérez Oct. 31, 2014

- Note: This document can be downloaded in a word document with active links to the URLs. Go to http://ceep.indiana.edu/ImplicationsFromNAEP/presentations.html
- PISA Released Paper-Based Items and Scoring Guides. Washington, DC: National Center for Education Statistics. http://nces.ed.gov/surveys/pisa/educators.asp

This site has links to to items and scoring guides for the 2000, 2003, 2006, and 2012 assessments (no mathematics items were released after the 2009 assessment). The scoring guides include the *OECD average percent correct and the US average percent correct for each item*. The items and scoring can be downloaded in pdf or WORD format. The advantage of the WORD format is that it is easy to past into a handout or any other type of document. The 2012 financial literacy items and scoring guide can also be downloaded from this site but there are is data on performance on these items.

2. *Take The Test: Sample Questions from OECD's PISA Assessments*. Paris: Organization for Economic Co-operation and Development. http://www.oecd.org/edu/school/programmeforinternationalstudentassessmentpisa/pisataketh etestsamplequestionsfromoecdspisaassessments.htm

This site has links to a pdf with 50 units (sets of tasks) in mathematics as well as reading and science tasks and other PISA background documents. The units are from the 2000, 2003, and 2006 assessments and *performance data by country* is included in an appendix. The pdf with items, scoring guides, and performance data can be downloaded directly from http://www.oecd.org/pisa/pisaproducts/Take%20the%20test%20e%20book.pdf

3. *Test Questions: Mathematics 2012.* Paris: Organization for Economic Co-operation and Development.

http://www.oecd.org/pisa/pisaproducts/

This site has links to test questions and a wide variety of other PISA documents and reports. The link to test questions leads to 28 units released from the 2006 and 2012 assessments (the 2006 items are different from those the *Take the Test* document). Each unit comes with a scoring guide but there is no data on student performance. The document with the items can be downloaded directly from

http://www.oecd.org/pisa/pisaproducts/pisa2012-2006-rel-items-maths-ENG.pdf

 PISA Sample Computer Based Items. Washington, DC: National Center for Education Statistics. http://nces.ed.gov/surveys/pisa/items cba.asp

This site has links to sample computer based test questions in WORD, pdf, and HTML (computer based) formats. Scoring keys are provided but there are no performance data.

5. *Explore PISA 2012 Mathematics, Problem Solving, and Financial Literacy Test Questions.* Paris, Organization for Economic Co-Operation and Development. http://www.oecd.org/pisa/test/

This site has a sample of mathematics, problem solving, and financial literacy questions along with answer keys for each. PISA has six performance levels and there is a question that is typical of each performance level for each topic. The percentage of students scoring at or above each performance level on PISA overall is provided, but not the percentage getting each item correct.