

NAEP and INTERNATIONAL ASSESSMENTS COMPARISON CHART

	PIRLS	TIMSS	PISA	NAEP
Name	Progress in International Reading Literacy Study	Trends in International Mathematics and Science	Program for International Student Assessment	National Assessment of Educational Progress
What is assessed?	Reading literacy	Mathematics and Science	Reading, mathematical, and scientific literacy, with one subject assessed in depth at each administration (on a rotating basis) and the other two subjects as minor domains.	Mathematics and Reading are assessed at the state-level every other year, in the odd-numbered years. Science is assessed every four years, in odd-numbered year.
What year did the study begin?	2001	1995	2000	1969 National; 1990 State
How often is the study conducted?	Every 5 years	Every 4 years	Every 3 years	Main NAEP every 2 years, in odd-numbered years
When was the study last administered?	Spring 2011	Spring 2011	Fall 2012	Winter 2013
When were results published?	December 2012	December 2012	December 2013	October 2013
When will the study be conducted next?	Spring 2016	Spring 2015	Fall 2015	State NAEP 2015; National NAEP 2016
What is the target population?	Fourth-graders	Fourth- and eighth-graders	15-year-olds	Fourth, eighth, and twelfth graders
How many U.S. participants were in the most recent study?	15,361	Grade 4: 17,051 Grade 8: 30,254	11,725	Grade 4: 401,800 Grade 8: 322,200
How many jurisdictions usually participate in the assessment?	58 education systems	Grade 4: 60 total Grade 8: 59 total	65 education systems	50 states, DC, DOD
Are state-level data available?	Yes, Florida received state-level data for PIRLS 2011.	Yes, for a few participating states in 1999, 2007, and 2011. For TIMSS 2011, 9 states received state-level data (AL, CA, CT, CO, FL, IN, MA, MN, and NC) that were used to validate NAEP grade 8 mathematics and science scores.	Yes, Connecticut, Florida, and Massachusetts received state-level data for PISA 2012.	Yes
Are district-level data available?	No	Yes, for a few participating districts in 1995, 1999, and 2011.	No	Yes, for 21 Trial Urban Districts, including Hillsborough and Miami-Dade. For NAEP 2015, Duval County will replace Milwaukee.
Is a web address available?	http://timssandpirls.bc.edu/	http://timssandpirls.bc.edu/	http://nces.ed.gov/surveys/pisa/	https://nces.ed.gov/nationsreportcard/

