



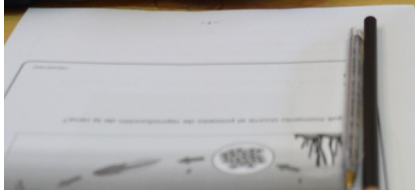
Organización
de las Naciones Unidas
para la Educación,
la Ciencia y la Cultura

Oficina de Santiago
Oficina Regional de Educación
para América Latina y el Caribe

Map of Educational Assessments



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Features of the main international assessments in Latin America and the Caribbean

APPEARANCE	ICCS http://www.iea.nl/iccs_2016.html	LLECE	PIRLS http://www.iea.nl/pirls_2016.html	PISA http://www.oecd.org/pisa/	TIMSS http://www.iea.nl/timss_2015.html
What evaluated	Evaluate and compare the knowledge about civic and citizenship education they received, as well as attitudes, beliefs, intentions and behaviors. It builds on previous studies CIVED 1999 and 2000.	Evaluate and compare learning outcomes achieved by students in Latin American primary.	Reading Comprehension.	Evaluate and compare what students can do with what they know. PISA attempts to verify the extent to which schools in each participating country are preparing the young for the role of citizenship in contemporary society.	Evaluate and compare what students know.
Areas assessed	Four thematic areas of citizenship education: civil society and systems, civic principles, civic participation, and civic identity.	Reading, writing, mathematics and science (6th grade only) (Only in SERCE and TERCE). (In SERCE a limited number of countries).	Language	Reading, Math and Science. In each application the emphasis on one area. There are also assessments in other areas of knowledge (eg, electronic reading proof of financial literacy).	Mathematics and Science.
Who is evaluated	Eighth grade students (14 years old). CIVED 2000 an additional study was developed for fourth means. Teachers and principals in the sample.	PERCE: students in third and fourth grades. SERCE and TERCE: students and sixth grades.	Fourth graders. In 2011, countries can choose from five or six degrees.	Students 15 years of age regardless of the degree they are pursuing.	In 1995, seventh and eighth grades. The third and fourth grades were optional. 1999 eighth grade . Since 2003: fourth and eighth grades.
How often evaluated	He has made three applications: one in 1999, 2000 and again in 2009. Responsible: International Association for the Evaluation of Educational Achievement (IEA).	He has made three applications: 1997, 2006, 2013. Responsible: Regional Bureau of Education for Latin America and the Caribbean (OREALC / UNESCO).	Every five years since 2001. Responsible: International Association for the Evaluation of Educational Achievement (IEA).	Every three years since 2000. Responsible: OCDE.	Every four years since 1995. Responsible: International Association for the Evaluation of Educational Achievement (IEA).
Participants in the study	Countries on five continents that are linked to the study. ICCS has questionnaires regional modules.	Latin America and the Caribbean, and sub-national entities in these countries that are linked to this study.	Countries on five continents that are linked to the study, as well as sub-national entities (provinces, states, counties or cities).	OECD member countries, most nations on five continents and sub-national entities (provinces, states) that relate to this study as guests.	Countries on five continents that are linked to the study, as well as sub-national entities (provinces, states, districts).

Features of the main national assessments of students elementary and secondary education in Latin America and the Caribbean

Country	Name	What evaluated	Who is evaluated	How often evaluated	Design of the study
Argentina	National Assessment (ONE).	Performance of students in Language, Mathematics, Natural Sciences and Social Sciences, and Associate Learning Factors to be evaluated.	Students in 3rd and 6th year of primary education. 2nd or 3rd year (depending on the structure of each province) of secondary education. 5th or 6th year, the last year of secondary education.	Started in 1993, annual application. Since 2007 the application is triennial. It begins in 1993 with sample applications in the last year of primary and secondary. Then it incorporates 3rd year of primary and 2 or 3rd year of secondary. Between 1997-2000 census applications are made for the final year of secondary education, and also in 2000 carried out a census application for the last year of primary school. In 2010, the census returns for the final year of secondary education and continue with sample applications for the rest of the school years.	Sign for students in 3rd, 6th year of primary and 2nd or 3rd year (depending on the structure of each province) of secondary education. Student Census 5th or 6th year, the last year of secondary education, from the year 2010.
Brazil	National Assessment of Educational Achievement (ANRESC) called Prova Brasil.	Mastery of Reading and Math skills are assessed. In 2013, the subject of Natural Sciences. Questionnaires were also used to assess contextual factors.	Students in 5th and 9th basic degree, middle and 3rd grade.	Every two years. This evaluation was initiated in 1990 and at that time was called the SAEP (National Assessment of Public Schools). In 1995, the evaluation has been redesigned and is now called SAEB (National Assessment of Basic Education). In 2005, SAEB is changed. For public schools (state and municipal), called the evaluation ANRESC (Prova Brasil). SAEB now is the system that keeps the general characteristics of SAEB until 2005 and ANRESC.	Census Sample for 3rd grade degree, and private schools in the 5th and 9th grades basic. Called National Assessment of Basic Education (Aneb).
	Provinha Brazil	Evaluate the skills considered essential for literacy: Reading and Math.	All students enrolled in the second year of schooling.	Twice a year, at the beginning and end of the school year.	Census

Country	Name	What evaluated	Who is evaluated	How often evaluated	Design of the study
Chile	SIMCE	Mathematics, Natural Science, History, Geography and Social Studies, Physical Education and English Language and Communication (reading and writing): mastering the content and skills of the current curriculum in the following subjects or learning areas are evaluated.	Students of 2nd, 4th, 6th, 8th grade, 1st and 3rd medium.	<p>Started in 1988.</p> <p>Between 1995 and 2002, 4th, 8th and II medium, exchanging every year.</p> <p>Between 2002 and 2012 Annual 4th and 8th and II medium every other year in Reading, Mathematics, and Natural and Social Sciences.</p> <p>Since 2012 annual 2nd, 4th and II medium Reading and Math (only 4 and II) and from 2013 on 6 and 8.</p> <p>Since 2012 6 in writing.</p> <p>In the 4th, 6th, 8th and medium II, Science and History is exchanged every other year. Special educational needs: a year in 6th and 4th in 2012. ICT in II year through medium and English medium III year medium.</p>	<p>Census</p> <p>Sampling: Special Needs Education, Physical Education and Information Technology and Communication, writing in 6th in 2012).</p>
Colombia	SABER Test.	<p>Competencies in Language and Mathematics are assessed.</p> <p>In 2012: areas of Natural Science and Citizen competencies.</p>	Students in 3rd, 5th and 9th grades.	<p>Every three years.</p> <p>Since 1991. Changes to the scope of the study and grades. From 2003 to 2009: Students do 5th and 9th grades. In 2012 the 3rd grade students will again participate.</p>	Census
Costa Rica	National diagnostic test.	Current knowledge of Spanish and Math curriculum and intermittently other curriculum subjects were evaluated.	To a sample of students in 3rd, 6th and 9th and diversified education in tenth and eleventh.	Between 1981 and 1986 he applied to different samples of students.	Sampling
	National diagnostic test.	Knowledge of the current curriculum in Science and Social Studies (specific study) were evaluated.	A sample of students 6th and 9th.	In 1987	Sampling
	National diagnostic test.	We evaluated intermittently in 3rd, 6th and 9th grades, current knowledge of the curriculum in the subjects of Spanish, Math, Science and Social Studies towards accreditation.	A sample of students 6th and 9th.	Between 1988 and 1998	Sampling

Country	Name	What evaluated	Who is evaluated	How often evaluated	Design of the study
Costa Rica	National diagnostic tests 3rd cycle EGB (general basic education).	Knowledge of the current curriculum, Science, Spanish, Social Studies, Math, English and French are evaluated and studies of factors associated with academic performance is performed. From 2013 writing will be assessed in English and Spanish.	A sample of ninth-grade students (knowledge seventh, eighth and ninth are valued).	Varies application time since 2009. Triannual: From the year 2013 is applied every three years. Are applied at the end of ninth grade.	Sampling
	National diagnostic tests 2nd Cycle EGB.	Knowledge of the current Curriculum, Science, Spanish, Social Studies and Math is evaluated.	A sample of sixth graders (knowledge of fourth, fifth and sixth are measured).	Time of application varies from year 2008. Triannual: From 2014 apply every three years. Are applied at the end of the sixth grade.	Sampling
Ecuador	SER Ecuador	Skills in Language and Communication, Mathematics, Social Studies and Natural Sciences are evaluated.	Students in fourth, seventh and tenth of basic education and high school third.	From 1996 to 2007: four applications. Test APRENDO with students in third, seventh and tenth of Basic Education. Sample testing.	Sample each year for diagnostic and census every three years for accountability.
Guatemala	DIGEDUCA	Competencies in Language and Mathematics with bilingual instruments are evaluated.	Students first, third, sixth of Basic Education, and final year of secondary.	Annual. From 1996 to 2000: PRONERE. Since 2007 creating DIGEDUCA.	Sampling and census depending on the grades assessed.
Honduras	E.R.A (Evaluation of Academic Performance).	Skills in Language, Writing and Math are evaluated.	Students in first through ninth grade.	Annual. From 1997 and until 2004, only math and language with a sample. 2007-2008: sample for students from first to sixth grades.	Census, but has a sample for external evaluation.
	EXCALE (Review of the Quality of Educational Achievement).	It is an assessment aligned to the curriculum. Evaluate the areas of Spanish and Mathematics and a rotating area to cover the curriculum: Science (2008), Civic and Ethical Education (2009), History (2010), Geography (2011) and Science (2012). The application management is the responsibility of the SEP.	3rd-6th grade, and 1st to 3rd of secondary.	Annual desde 2006	Census

Country	Name	What evaluated	Who is evaluated	How often evaluated	Design of the study
Mexico	EXCALE (Review of the Quality of Educational Achievement)	It is a test aligned to the curriculum. Evaluates the subjects of Mathematics, Spanish, Science and Social Sciences. (2005, 2007-2010). The application management is the responsibility of the INEE.	Grades to evaluate are the terminals of each grade level: Preschool 3rd, 6th of primary and 3rd secondary.	It is based on a four-year program. One degree every four years since 2005 (Math, Spanish, Science, and Social Sciences).	Sampling
	ENLACE Basic Education	It is an assessment aligned to the curriculum. Evaluate the areas of Spanish and Mathematics and a rotating area to cover the curriculum: Science (2008), Civic and Ethical Education (2009), History (2010), Geography (2011) and Science (2012). The application management is the responsibility of the SEP.	From 3rd-6th Primary, and 1st through 3rd of secondary.	Annual since 2006.	Census
	ENLACE higher Middle.	It is an assessment that measures basic skills of Reading, Math and Science. The application management is the responsibility of the SEP.	Last grade of higher secondary education.	Annual since 2008.	Census
Nicaragua	National Assessment of Academic Performance.	Skills in language, writing and math are assessed.	Students in 3rd and 6th grades.	Two applications, 2002 and 2006.	Sample
Panamá	SINECA	Skills in Language, Mathematics, Social Studies, Science and English are evaluated.	Students in 3rd and 6th grades of basic education and secondary education 12th grade.	Applications in 2005 and 2006 - SINECA.	Sample
		Math, Science and Spanish.	Students in 3rd and 6th.	Applications in 2008 - SINECA Today there is a Project for Assessment of Learning and Teaching - Senacyt.	Sample

Country	Name	What evaluated	Who is evaluated	How often evaluated	Design of the study
Paraguay	SNEPE- National Assessment of Educational Process.	Cognitive and affective socio children, quality of educational contexts (home, preschool room) Mathematics and Language. Sociodemographic questionnaire.	Primary education students.	Three applications, 2005, 2007, 2008.	Sampling
		Language (comprehension and text production), Mathematics, Science and Social Studies. Sociodemographic questionnaire.	Students in grades at the end of each educational cycle, the 3rd, 6th and 9th grades of basic school education (BSE).	1996 6th grade. 1998 3rd grade. 2000 3rd and 6th grad. 2004 3rd and 6th grade. 2006 3rd, 6th and 9th grade. 2010 3rd, 6th and 9th grade.	Sampling
		Language (comprehension and text production), Mathematics, Social Studies. Sociodemographic questionnaire and test of critical thinking.	Secondary education students.	1998 3rd and 6th grade. 2000 6th grade. 2006 2nd year of media education.	Sampling
Perú	Census Student Assessment (ECE).	Skills in Language and Mathematics, bilingual native instruments in four languages and Castilian as a second language are assessed.	Students 2nd grade (in the case of schools Intercultural Bilingual Education students-EIB-evaluated in fourth grade).	Annual (since 2007).	Census
	National Assessment (EN).	Language skills (reading and writing), Mathematics and Citizenship are evaluated.	6th grade students of primary and secondary fifth grade.	Every three years (between 1996 and 2004 sampling conducted evaluations at different stages of primary and secondary).	Sampling
Dominican Republic	Diagnostic evaluation, first cycle of basic.	Assesses learning in Math and reading as well as factors associated with the same.	Students from 3rd and 4th grade.	Annual (since 2011).	Sampling
	Diagnostic evaluation; first cycle of middle.	Assesses the learning achievement in Mathematics, Spanish Language, Social Sciences and Natural Sciences as well as factors associated with the same.	2nd grade students of secondary.	Annual (since 2013).	Sampling
Uruguay	SEA: Online formative tests applied.	Knowledge in Language, Mathematics and Natural Sciences are evaluated.	Students in 3rd, 4th, 5th and 6th grades of basic education.	SEA training tests online annually since 2009.	SEA training tests online: census for all schools with connectivity.
	National assessment 6to.	Knowledge are assessed in Language, Mathematics and Natural Sciences.	6th year students basic.	National assessment in 6th grade, every 3 years.	National evaluation sample 6th grade.

Timeline of implementation in Latin America and the Caribbean (LLECE countries) international and national assessments 1995-2013

	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
Argentina	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★
Brazil	★		★		★	★	★		★		★	★	★		★		★	★	★
Chile			★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★	★
Colombia	★		★		★	★	★		★			★	★		★		★	★	★
Costa Rica			★	★								★		★	★			★	★
Ecuador		★	★			★						★	★	★	★	★			★
Guatemala		★	★	★	★	★					★	★	★	★	★	★	★	★	★
Honduras			★	★	★	★	★	★	★	★			★	★	★	★	★	★	★
México	★		★			★			★		★	★	★	★	★	★	★	★	★
Nicaragua								★				★							★
Panamá					★						★	★		★	★				★
Paraguay		★	★			★				★		★			★	★			★
Perú		★	★		★	★	★		★	★		★		★	★	★	★	★	★
Dominican Republic			★									★			★		★	★	★
Uruguay		★			★			★	★		★	★			★	★	★	★	★

★	ICCS*	★	PISA
★	LLECE	★	TIMSS
★	PIRLS	★	NATIONAL

* The test in 2000 was called CIVED