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| SmarterBalanced_logo_HEADER.png | High School Student Test Results  Data Dictionary – 17 June 2015 |

Nearly 200 colleges and universities plan to use test results from the Smarter Balanced High School summative tests to place incoming students. The following data dictionary describes the Smarter Balanced test data to be transmitted from a state to a college or university.

Smarter Balanced has two High School tests – English Language Arts and Mathematics. Each of these tests has two segments – a computer adaptive test (CAT) and a performance task (PT). The CAT and PT results are combined for a single test result for each subject.

The Data Dictionary is below. Please see the accompanying sample for simulated student data in CSV format.

# Data Dictionary

| **Field Name** | **Description** | **Acceptable Values** | **Reference** |
| --- | --- | --- | --- |
| LastOrSurname | The full legal last name borne in common by members of a family. | xsd:normalizedString MaxLength: 35 | [CEDS ID 172](https://ceds.ed.gov/CEDSElementDetails.aspx?TermId=5172) |
| FirstName | The full legal first name given to a person at birth, baptism, or through legal change. | xsd:normalizedString MaxLength: 35 | [CEDS ID 115](https://ceds.ed.gov/CEDSElementDetails.aspx?TermId=5115) |
| Birthdate | The year, month and day on which a person was born. | xsd:date YYYY-MM-DD | [CEDS ID 33](https://ceds.ed.gov/CEDSElementDetails.aspx?TermId=5033) ISO 8601 |
| StudentIdentifier | A unique number or alphanumeric code assigned to a student by a school, school system, a state, or other agency or entity. | xsd:token MaxLength: 40 | [CEDS ID 1071](https://ceds.ed.gov/CEDSElementDetails.aspx?TermId=5157) |
| AssessmentDate | Date the student completed the assessment. | xsd:dateTime YYYY-MM-DD | [CEDS ID 1022](https://ceds.ed.gov/element/001022) ISO 8601 |
| ElaScaleScore | The overall scaled score for English Language Arts and Literacy. | xsd:integer min: 2000 max: 2999 | [CEDS ID 245](https://ceds.ed.gov/element/000245) |
| ElaStandardError | The standard error for the ELA Scale Score | xsd:decimal | [CEDS ID 1546](https://ceds.ed.gov/element/001546) |
| ElaAchievementLevel | The achievement level that corresponds to the English Language Arts scale score for high school (grade 11). Values are 1-4. For descriptions of the levels, see <http://www.smarterbalanced.org/wordpress/wp-content/uploads/2015/03/Reporting-ALDs-Final.pdf> | xsd:integer min: 1 max: 4 | [CEDS ID 245](https://ceds.ed.gov/element/000245) |
| ElaSubscore1 | English Language Arts Subscore for Claim 1: Reading | xsd:integer min: 2000 max: 2999 | [CEDS ID 245](https://ceds.ed.gov/element/000245) |
| ElaSubscore2 | English Language Arts Subscore for Claim 2: Writing | xsd:integer min: 2000 max: 2999 | [CEDS ID 245](https://ceds.ed.gov/element/000245) |
| ElaSubscore3 | English Language Arts Subscore for Claim 3: Listening | xsd:integer min: 2000 max: 2999 | [CEDS ID 245](https://ceds.ed.gov/element/000245) |
| ElaSubscore4 | English Language Arts Subscore for Claim 4: Research | xsd:integer min: 2000 max: 2999 | [CEDS ID 245](https://ceds.ed.gov/element/000245) |
| MathScaleScore | The overall scaled score for Mathematics. | xsd:integer min: 2000 max: 2999 | [CEDS ID 245](https://ceds.ed.gov/element/000245) |
| MathStandardError | The standard error for the Mathematics Scale Score | xsd:decimal | [CEDS ID 1546](https://ceds.ed.gov/element/001546) |
| MathAchievementLevel | The achievement level that corresponds to the Mathematics scale score for high school (grade 11). Values are 1-4. For descriptions of the levels, see <http://www.smarterbalanced.org/wordpress/wp-content/uploads/2015/03/Reporting-ALDs-Final.pdf> | xsd:integer min: 1 max: 4 | [CEDS ID 245](https://ceds.ed.gov/element/000245) |
| MathSubscore1 | Mathematics Subscore for Claim 1: Concepts and Procedures | xsd:integer min: 2000 max: 2999 | [CEDS ID 245](https://ceds.ed.gov/element/000245) |
| MathSubscore2 | Mathematics Subscore for combined Claim 2: Problem Solving and Claim 4: Modeling and Data Analysis | xsd:integer min: 2000 max: 2999 | [CEDS ID 245](https://ceds.ed.gov/element/000245) |
| MathSubscore3 | Mathematics Subscore for Claim 4: Communicating Reasoning | xsd:integer min: 2000 max: 2999 | [CEDS ID 245](https://ceds.ed.gov/element/000245) |