



How to Calculate the High School Academic Index (HSAI)

Secondary Specialized Program (SSP) –

A small learning community in LBUSD that has a competitive admissions process and can have entrance qualification requirements.

Academic GPA (6th and 7th) –

A student’s grade point average from the two semester reports of both sixth and seventh grade. All academic classes count, however, homeroom/advisory, non-academic electives (i.e. Teacher’s Assistant) or Physical Education do not count toward the academic GPA. This GPA is not weighted, therefore GATE/accelerated classes do not give additional points.

SBAC Scores (for students who were enrolled in an LBUSD school for seventh grade) –

Last year, LBUSD seventh grade students took the Smarter Balance assessment in English (ELA) and Mathematics (Math) to ensure that we have valid metrics for high school choice. You can access student data through your ParentVUE account and review your student’s performance.

Non SBAC Exam Scores (students outside of LBUSD who took another type of exam) –

If a student attended a school where a standardized exam that was not aligned with Common Core was administered, please refer to the attached table to convert the national percentiles for the seventh grade Reading and Math scores to the equivalent SBAC scale score. Use those scale scores to compute the High School Academic Index in the manner listed below.

High School Academic Index (HSAI) –

The High School Academic Index is a number that demonstrates relative high school readiness and is calculated as such:

A student’s unweighted academic GPA (grs 6-7) x 300 = out of 1200 points possible

The first three digits on ELA scale score (gr 7) = out of 275 points max

The first three digits on Math scale score (gr. 7) = out of 278 points max

The maximum HSAI a student can earn in middle school is 1753

So, a hypothetical student with a 3.45 GPA, with scale scores of 2658 in ELA/Reading, and 2693 in Math would have an HSAI of:

Metric	Number	Conversion Method	Adjusted Number
Aca GPA	3.45	x 300	1035
ELA Score	2658	Drop last digit	266*
Math Score	2693	Drop last digit	269
High School Academic Index =			1570

*The value of the adjusted number was rounded up due to the final digit having a value of five or greater.