Coeur d'Alene Public Schools
DIVISION OF TEACHING AND LEARNING
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PSAT-NMSQT Results 2021
Date of Last Update: 1 December 2021

The results posted below represent PSAT/National Merit Student Qualifying Test (NMSQT) results from the fall 2021 (October) window and the last three school years in comparison. For the 2021-2022 school year, we chose to offer the exam on a Saturday instead of during the school day.

The PSAT/NMSQT has been written as an indicator to performance on the SAT, emphasizing:
- No penalty for an incorrect answer; four multiple choice answers, where applicable;
- Content meant to be more evidence and context-based, featuring real world scenarios and data analysis; and
- Skills including depth of analysis, interpretation of a word or idea in context, and multi-step problem solving.

The PSAT is scored on a scaled between **320 and 1520**. A student can score on a range from 160 to 760 for math and 160 to 760 for Reading and Writing. In addition to these section scores, the student score report also provides subscores for Math, Reading, and Writing and Language between 8 and 38, giving a sense of which sections a student is best at and where they need improvement.

The PSAT is fully aligned with the SAT, taken by most Juniors in the spring. With their results, students receive access to a portal within Khan Academy where they can receive specific supports and instruction on test preparation based on their identified strengths and weaknesses.

College and Career Readiness Benchmarks		
	Evidenced-based Reading & Writing	Mathematics
Grade 10	430	480
Grade 11	460	510

TOTAL SCORE

	GR	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
		Overall MEAN Score			Evidence-based Reading/Writing MEAN			Mathematics MEAN			Percent Meeting BOTH Benchmarks		
CHS	10	934	1059	1059	468	461	538	466	524	521	42%	78%	70%
	11	1009	1084	1094	512	490	554	497	534	540	40%	67%	64%
LCHS	10	912	1045	1060	461	438	539	450	502	521	31%	65%	78%
	11	960	1042	1053	493	469	540	467	502	513	27%	56%	53%
VHS	10	754			366			389			8%		
	11	795			391			404			0%		
SD271	10	914	1055	1059	460	461	538	454	517	521	0%	74%	72%
	11	974	1069	1081	496	490	550	477	522	532	31%	63%	61%

EVIDENCE-BASED READING AND WRITING

This component of the PSAT/NMSQT evaluates students' ability to interpret, analyze, synthesize, and use evidence found in a wide range of sources. These include passages from literature texts and on career-related, humanities, history/social studies, and science topics, as well as informational graphics (such as tables, graphs, and charts).

	GR	2019	2020	2021	2019	2020	2021	2019	2020	2021	Command of Evidence	Words in Context	Expression of Ideas	Standards English Convent.
		Reading & Writing MEAN			Reading MEAN			Writing & Language MEAN			2021			
		Scale: 160-760			Scale: 8-38						Scale: 1-15			
CHS	10	468	535	538	24	27	27	23	27	26	9	10	9	9
	11	512	534	554	26	27	28	26	28	27	10	10	10	10
LCHS	10	461	542	539	24	28	28	23	27	26	10	10	9	9
	11	493	540	540	25	27	27	25	27	27	10	10	10	9
VHS	10	366	~	~	19	~	~	17	~	~	~	~	~	~
	11	391	~	~	20	~	~	19	~	~	~	~	~	~

Definition of Subscores:
- **Reading Mean:** This component of the PSAT/NMSQT focuses on the assessment of students' comprehension and reasoning skills in relation to appropriately challenging prose passages (sometimes paired or associated with one or more informational graphics) across a range of content areas.
- **Writing and Language Mean:** This component of the PSAT/NMSQT focuses on the assessment of students' revising and editing skills in the context of appropriately challenging multi-paragraph prose passages (sometimes associated with one or more informational graphics) across a range of content areas.
- **Command of Evidence Subscore:** This component of the PSAT/NMSQT focuses on the assessment of students' ability to understand, evaluate, and make use of textual evidence (facts, details, statistics, and the like). This component is based on selected questions from the Reading Test and Writing and Language Test.

- **Words in Context Subscore**: This component of the PSAT/NMSQT focuses on the assessment of students' ability to interpret words and phrases in context, analyze word choice rhetorically, and use language effectively in writing. This component is based on selected questions from the Reading Test and the Writing and Language Test.
- **Expression of Ideas Subscore:** This component of the PSAT/NMSQT focuses on the assessment of students' ability to revise multi-paragraph texts for development, organization, and rhetorically effective language use.
- **Standard English Conventions Subscore:** This component of the PSAT/NMSQT focuses on the assessment of students' ability to edit multi-paragraph texts to ensure conformity to the conventions of standard written English sentence structure, usage, and punctuation.

MATHEMATICS

This component of the PSAT/NMSQT evaluates skills using linear relationships, ratios, percentages, proportional relationships, analyzing data, and non-linear equations and functions.

	GR	Math Section MEAN (Scale: 160-760)			Math Test Score MEAN			Cross-Test: Analysis in Science MEAN			Cross-Test: Analysis in Soc. Studies MEAN			Heart of Algebra	Problem Solving & Data Analysis	Passport to Advanced Math
		2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2021 (Scale: 1-15)		
CHS	10	466	524	521	25	26	26	24	27	27	8	27	27	9	10	9
CHS	11	497	534	540	26	27	27	26	27	28	9	28	28	10	10	10
LCHS	10	450	502	521	23	25	26	23	28	27	8	27	27	9	9	8
LCHS	11	467	502	513	25	25	26	24	27	27	8	27	27	9	9	9
VHS	10	389	~	~	20	~	~	19	~	~	~	~	~	~	~	~
VHS	11	404	~	~	21	~	~	20	~	~	~	~	~	~	~	~

(Math Test Score MEAN, Cross-Test Science MEAN, Cross-Test Soc. Studies MEAN — Scale: 8-38)

Definition of Subscores:

- **Math Test Score:** This component of the PSAT/NMSQT evaluates skills using linear relationships, ratios, percentages, proportional relationships, analyzing data, and non-linear equations and functions.
- **Cross-test: Analysis in Science Subscore:** This component of the PSAT/NMSQT focuses on the assessment of students' ability to apply reading, writing, language, and math skills to answer questions in science contexts. This component is based on selected questions from the Reading Test, Writing and Language Test, and Math Test.
- **Cross-test: Analysis in Social Studies Subscore:** This component of the PSAT/NMSQT focuses on the assessment of students' ability to apply reading, writing, language, and math skills to answer questions in history and social studies contexts. This component is based on selected questions from the Reading Test, Writing and Language Test, and Math Test.
- **Heart of Algebra Subscore:** This component of the PSAT/NMSQT focuses on the assessment of students' skills with linear equations and systems of linear equations.
- **Problem-solving and Data Analysis Subscore:** This component of the PSAT/NMSQT focuses on the assessment of students' ability to use ratios, percentages, and proportional reasoning, as well as describe graphical relationships and analyze data.
- **Passport to Advanced Math Subscore:** This component of the PSAT/NMSQT focuses on the assessment of students' skills with analyzing, manipulating, and rewriting expressions, interpreting and building functions, as well as reasoning with more complex equations.

Pathways to College and Career Preparedness

Each assessment in the SAT Suite has an associated set of metrics called the college and career readiness benchmarks. These benchmarks are based on actual student success in entry-level college courses. Benchmarks are set at the section level (Math, Evidence-Based Reading and Writing) for each assessment and represent increasing levels of achievement as students progress from grade eight through grade 12. The SAT benchmark scores represent a 75% likelihood of a student achieving at least a C grade in a first-semester, credit-bearing college course in a related subject.

	GR	Percent Meeting Both Benchmarks			Percent Meeting Evidence-based Reading and Writing Benchmark			Percent Meeting Mathematics Benchmark			Percent Meeting No Benchmarks		
		2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
CHS	10	42%	78%	70%	64%	90%	88%	44%	80%	75%	34%	8%	8%
CHS	11	40%	67%	64%	70%	91%	87%	43%	68%	66%	27%	8%	11%
LCHS	10	31%	65%	78%	61%	97%	88%	33%	65%	78%	37%	3%	13%
LCHS	11	27%	56%	53%	62%	84%	82%	27%	58%	56%	37%	15%	16%
VHS	10	8%	~	~	18%	~	~	8%	~	~	82%	~	~
VHS	11	0%	~	~	23%	~	~	0%	~	~	77%	~	~
SD271	10	34%	74%	72%	60%	92%	88%	37%	75%	75%	38%	6%	10%
SD271	11	31%	63%	61%	64%	89%	86%	33%	64%	63%	34%	10%	12%