Colorado PSAT (grades 9 and 10) and SAT (grade 11) District Student Data File Layout 2024-2025

The SAT and PSAT Data File is provided in Excel format through the Syncplicity File Share program. All data are included in the same file and the fields AD – AF indicate which test was administered to the student for that record.

College Board Accommodation codes and definitions are included starting on Page 9.

Changes for 2024-2025:

Added RACE_TWO_OR_MORE field and eight Skills Insight subscores.

EXCEL COLUMN	FIELD NAME/HEADER NAME	SIZE	FIELD CODE VALUES	COMMENTS
A	SCHOOL_CODE	10	State ID for each School	Responsible school official CDE code
B	RESP_AICODE	6	Six digits, with leading zeros, if applicable	Responsible School College Board assigned code
C	RESP_SCHOOLNAME	60	Alphanumeric	Responsible school name
D	DISTRICTCODE	50	Alphanumeric	Responsible district code
E	DISTRICTNAME	50	Alphanumeric	Responsible district name
F	COHORTYEAR	4	YYYY	Derived graduation year based on grade level
G	LASTNAME	35	Alphanumeric	Student last name
H	FIRSTNAME	35	Alphanumeric	Student legal first name
I	MIDDLEINITIAL	1	Alphanumeric	Student middle initial
J	GENDER	1	M = Male, F = Female, A = Another	
K	PREFERRED FIRSTNAME	35	Alphanumeric	Preferred first name if the student does not use their legal first name
L	FILLER_NONHISPANIC	1	Y = Yes, Blank = No	Ethnicity field used by the vendor (not populated)
M	FILLER_CUBAN	1	Y = Yes, Blank = No	Ethnicity field used by the vendor (not populated)
N	FILLER_MEXICAN	1	Y = Yes, Blank = No	Ethnicity field used by the vendor (not populated)

EXCEL COLUMN	FIELD NAME/HEADER NAME	SIZE	FIELD CODE VALUES	COMMENTS
O	FILLER_PUERTORICAN	1	Y = Yes, Blank = No	Ethnicity field used by the vendor (not populated)
P	ETHNICITY_HISPANIC	1	Y = Yes, Blank = No	Hispanic Ethnicity
Q	RACE_INDIAN	1	Y = Yes, Blank = No	American Indian or Alaska Native
R	RACE_ASIAN	1	Y = Yes, Blank = No	Asian
S	RACE_BLACK	1	Y = Yes, Blank = No	Black
T	RACE_HAWAIIAN	1	Y = Yes, Blank = No	Native Hawaiian or Pacific Islander
U	RACE_WHITE	1	Y = Yes, Blank = No	White
V	RACE_TWO_OR_MORE	1	Y = Yes, Blank = No	New for 2025 - Two or more races indicated
W	FILLER_RACE_OTHER	1	Y = Yes, Blank = No	Race field used by the vendor (not populated)
X	COLLEGE_BOARD_RACE_DERIVED	2	Derived federal race/ethnic value. Note, "Other" will be maintained until all students have responded to the new race/ethnicity question. 0 = No Response 1 = American Indian/Alaska Native 2 = Asian 3 = Black/African American 4 = Hispanic/Latino 8 = Native Hawaiian/Other Pacific Islander 9 = White 10 = Other 12 = Two or more races	Derived federal race/ethnic value based on race/ethnicity data fields
Y	BIRTHDATE	10	YYYY-MM-DD format for CEDS compliance	
Z	COLLEGE_BOARD_STUDENT_ID	12	Numeric	Unique ID assigned by College Board
AA	SASID	30	Numeric	State Student ID
AB	TEST_DATE	10	YYYY-MM-DD	Test Submission Date
AC	GRADE	2	9, 10, 11	
AD	PSAT_8_9	10	Y = Yes, Blank = No	Student took PSAT89
AE	PSAT_10	10	Y = Yes, Blank = No	Student took PSAT10
AF	SAT	10	Y = Yes, Blank = No	Student took SAT
AG	QTY_SECTION1_MODULE1_ANSWERED	2	Numeric	Number of items answered in Reading Writing module 1

EXCEL COLUMN	FIELD NAME/HEADER NAME	SIZE	FIELD CODE VALUES	COMMENTS
AH	QTY_SECTION1_MODULE2_ANSWERED	2	Numeric	Number of items answered in Reading Writing module 2
AI	QTY_SECTION2_MODULE1_ANSWERED	2	Numeric	Number of items answered in Math module 1
AJ	QTY_SECTION2_MODULE2_ANSWERED	2	Numeric	Number of items answered in Math module 2
AK	READING_WRITING_PARTICIPATED_INDICATOR	10	Y = Yes, Blank = No	If at least one item response is provided in Reading and Writing component of assessment = 'Y', else Blank.
AL	MATH_SECTION_ PARTICIPATED_INDICATOR	10	Y = Yes, Blank = No	If at least one item response is provided in Math component of the assessment = 'Y', else Blank.
AM	STUDENT_PARTICIPATE_INDICATOR	2	Y = Yes, Blank = No	Indicator = 'Y' if attemptedness criteria (at least 1 item response across EBRW or Math component; else Blank)
AN	TOTALSCORE	4	PSAT89: Range is 240-1440 PSAT10: Range is 320-1520 SAT: Range is 400-1600	
AO	READING_WRITING_SCORE	3	PSAT89: Range is 120-720 PSAT10: Range is 160-760 SAT: Range is 200-800	
AP	MATH_SECTION_SCORE	3	PSAT89: Range is 120-720 PSAT10: Range is 160-760 SAT: Range is 200-800	
AQ	ESSAY_READING	1		Essay reading score
AR	ESSAY_ANALYSIS	1		Essay analysis score
AS	ESSAY_WRITING	1		Essay writing score
AT	ESSAY_COND_CODE	2	BB = Blank, IL = Illegible, NL = Not English, OT = Off-topic, NT = not scoreable, TD = Technical Difficulty	Essay condition code
AU	ELA_PROFICIENCY	1	1 = Did Not Yet Meet Expectation 2 = Approached Expectations 3 = Met Expectations 4 = Exceeded Expectations	Proficiency level for the Reading and Writing Section

EXCEL COLUMN	FIELD NAME/HEADER NAME	SIZE	FIELD CODE VALUES	COMMENTS
AV	MATH_PROFICIENCY	1	1 = Did Not Yet Meet Expectation 2 = Approached Expectations 3 = Met Expectations 4 = Exceeded Expectations	Proficiency level for the Math Section
AW	POST_SBD_RECORD	1	Y = Yes, Blank = No	Populated with 'Y' if testing record was included in the SBD review
AX	ACCOMMODATIONS_USED	1	Y = Yes, Blank = No	
AY	SAA_INDICATOR	1	Y = Yes, Blank = No	
AZ	ACCOMMODATION_TYPE_USED	50	See CB Accommodation Code Listing starting on Page 9	Multiple accommodation codes can be applicable to an individual student record. Codes will be separated with a comma.
BA	COLLEGE_REPORTABLE_INDICATOR	1	Y = Yes, Blank = No	The College Reportable indicator for all PSAT test takers will be set to Blank as PSAT test scores are not reportable to colleges or universities.
BB	RETEST_INDICATOR	1	Y = Yes, Blank = No	If reported scores are from a retest assessment 'Y' will be populated; else Blank
BC	PARENT_STUDENT_CANCEL_INDICATOR	1	Y = Yes, Blank = No	If student or their parent/guardian request by the deadline score cancellation indicator = 'Y'.
BD	INVALIDATED_SCORE	1	Y = Yes, Blank = No	College Board invalidated score due to misadministration or test irregularity
BE	INVALIDATED_REASON_CODE	20	See Invalidate Score Reasons on Page 13	College Board invalidation reason. These codes are treated as misadministrations by CDE, except for the technology related codes (60) which are treated as exempt.
BF	SCORE_HOLD	1	Y = Yes, Blank = No	College Board score hold. Score holds that do not lead to invalidations do not lead to a CDE invalidation code.
BG	SCORE_HOLD_NAME	20	See Score Hold Codes on Page 14	Reason for College Board score hold
BH	FREE_LUNCH	10	00 = Not Eligible, 01 = Free, 02 = Reduced	Student meets the eligibility criteria for free or reduced lunch pursuant to the provisions of the Federal National School Lunch Act

EXCEL COLUMN	FIELD NAME/HEADER NAME	SIZE	FIELD CODE VALUES	COMMENTS
BI	MIGRANT	10	0 = No, 1 = Yes	Student is identified as Migrant
BJ	HOMELESS	10	0 = No, 3 = Yes and in custody of parent/guardian, and 4 = Yes and not in custody of parent/guardian	Student meets the criteria of a homeless individual according to the 2001 reauthorization of the McKinney-Vento Homeless Assistance Act
BK	LANGUAGE_PROFICIENCY	10	0 = NA, 1 = NEP, 2 = LEP, 4 = PHLOTE, 5 = FELL, 6 = FEP MY1, 7 = FEP MY2, 8 = FEP EY1, 9 = FEP EY2	
BL	LANGUAGE_BACKGROUND	10	Alphanumeric	Student's reported home language, list of available codes
BM	GIFTED_TALENTED	10	0 = No, 1 = Yes	Student is identified as gifted
BN	CONTINUOUS_IN_DISTRICT	10	0 = No, 1 = Yes	Student has been continuously enrolled in the district over the course of the academic year
BO	CONTINUOUS_IN_SCHOOL	10	0 = No, 1 = Yes	Student has been continuously enrolled in the school over the course of the academic year
BP	DATE_FIRST_ENROLLED_US	10	MMDDYYYY	
BQ	EXPELLED	10	0 = No, 1 = Yes	Student was expelled at the time of testing
BR	PRIMARY_DISABILITY	10	00 = None, 01 = Intellectual Disability, 03 = Serious Emotional Disability, 04 = Specific Learning Disability ,05 = Hearing Impairment,06 = Visual Impairment, 08 = Speech or Language Impairment, 09 = Deaf-Blindness or Deaf-Blind, 10 = Multiple Disabilities, 13 = Autism, 14 = Traumatic Brain Injury, 15 = Orthopedic Impairment, 16 = Other Health Impairment	Student's primary disability as reflected on the student's IEP
BS	IEP	10	0 = No, 1 = Yes	Student has an IEP
BT	SECTION_504	10	0 = No, 1 = Yes	Student is identified as handicapped under regulations implementing Section 504 of the Rehabilitation Act of 1973
BU	TITLE1	10	0 = No, 1 = Yes	Student or their school qualifies for Title 1

EXCEL COLUMN	FIELD NAME/HEADER NAME	SIZE	FIELD CODE VALUES	COMMENTS
BV	LANGUAGE_PROGRAM	10	00 = No or Not Applicable, 01 = English as a Second Language (ESL), 02 = Dual language or two-way immersion, 03 = Transitional bilingual education or early-exit bilingual education, 04 = Content classes with integrated ESL support, 05 = Newcomer programs, 97 = Other, 98 = Not in a language instruction program, parent choice	Type of English language instructional program used to educate a student who is a multilingual learner
BW	FILLER_STATEUSE_01	10	Alphanumeric	Filler
BX	FILLER_STATEUSE_02	10	Alphanumeric	Filler
BY	INVALIDATION_CODE	10	1 = Took Other Assessment 2 = Newcomer to the US 3 = Withdrew before completion 4 = Student Test Refusal 6 = Misadministration 7 = Medical Exemption 8 = Part-time Public/Part-time Home School 9 = Parent Excusal 10 = Absent 99 = Technology Issues Blank = No response	CDE Invalidation codes used in reporting and accountability calculations. These are not used by College Board to determine score reporting. Codes 6 and 99 are assigned based on the INVALIDATED_REASON_CODE.
BZ	FILLER_CI	10	Alphanumeric	
CA	NRS_PRCNTILE_TOTALSCORE	3	1-99	Nationally Representative Sample Percentile: Total Score
CB	NRS_PRCNTILE_EB_RD_WRT_SECTION	3	1-99	Nationally Representative Sample Percentile: Reading and Writing Section
CC	NRS_PRCNTILE_MATH_SECTION	3	1-99	Nationally Representative Sample Percentile: Math Section
CD	USR_PRCNTILE_TOTALSCORE	3	1-99	All State Sponsored Testers Percentile: Total
CE	USR_PRCNTILE _READ_WRITE	3	1-99	All State Sponsored Testers Percentile: Reading and Writing
CF	USR_PRCNTILE_MATH	3	1-99	All State Sponsored Testers Percentile: Math

EXCEL COLUMN	FIELD NAME/HEADER NAME	SIZE	FIELD CODE VALUES	COMMENTS
CG	EB_READ_WRITE_BENCH_MARK_IND	1	Y=yes, N=no	College and Career Readiness benchmark indicator for reading and writing
CH	MATH_BENCH_MARK_IND	1	Y=yes, N=no	College and Career Readiness benchmark indicator for math
CI	FILLER_DP	5	Alphanumeric	
CJ	FILLER_DQ	10	Alphanumeric	
CK	FILLER_DR	10	Alphanumeric	
CL	FILLER_DS	10	Alphanumeric	
CM	FILLER_DT	10	Alphanumeric	
CN	FILLER_DU	10	Alphanumeric	
CO	QTY_READING_WRITING_QUESTIONS	2	Numeric	Number of questions in the Reading and Writing Section
CP	QTY_READING_WRITING_ANSWERED	2	Numeric	Number of questions answered by the student in the Reading and Writing Section
CQ	QTY_CORRECT_READING_WRITING	2	Numeric	Blank for spring 2025
CR	FILLER_EA	5		
CS	FILLER_EG	5	Blank	
CT	QTY_MATH_QUESTIONS	2	Numeric	Number of questions in the Math Section
CU	QTY_MATH_ANSWERED	2	Numeric	Number of questions answered by the student in the Math Section
CV	QTY_CORRECT_MATH	2	Numeric	Blank for spring 2025
CW	READING_WRITING_KNOWLEDGE AND SKILLS_CRAFT_STRUC_RANGE	7	Performance Band consisting of a range of scale scores (ex. 200-360)	New for 2025 - The Skills Insight score range for Craft and Structure
CX	READING_WRITING_KNOWLEDGE AND SKILLS_EXP_OF_IDEAS_RANGE	7	Performance Band consisting of a range of scale scores (ex. 200-360)	New for 2025 - The Skills Insight score range for Expression of Ideas
CY	READING_WRITING_KNOWLEDGE AND SKILLS_STD_ENG_CONV_RANGE	7	Performance Band consisting of a range of scale scores (ex. 200-360)	New for 2025 - The Skills Insight score range for Standard English Conventions
CZ	READING_WRITING_KNOWLEDGE AND SKILLS_INF_IDEAS_RANGE	7	Performance Band consisting of a range of scale scores (ex. 200-360)	New for 2025 - The Skills Insight score range for Information and Ideas
DA	MATH_KNOWLEDGE AND SKILLS_ALG_RANGE	7	Performance Band consisting of a range of scale scores (ex. 200-360)	New for 2025 - The Skills Insight score range for Algebra

EXCEL COLUMN	FIELD NAME/HEADER NAME	SIZE	FIELD CODE VALUES	COMMENTS
DB	MATH_KNOWLEDGE AND SKILLS_GEO_TRIG_RANGE	7	Performance Band consisting of a range of scale scores (ex. 200-360)	New for 2025 - The Skills Insight score range for Geometry and Trigonometry
DC	MATH_KNOWLEDGE AND SKILLS_ADV_MATH_RANGE	7	Performance Band consisting of a range of scale scores (ex. 200-360)	New for 2025 - The Skills Insight score range for Advanced Math
DE	MATH_KNOWLEDGE AND SKILLS_PROB_SOLVG_RANGE	7	Performance Band consisting of a range of scale scores (ex. 200-360)	New for 2025 - The Skills Insight score range for Problem Solving and Data Analysis
DF	DATEOFREPORT	10	YYYY-MM-DD	Date the vendor file was generated
DG	TEST_MODE	10	1 = Digital 0 = Paper	Test mode associated with the student's testing record.
DH	FILLER_EY	10	Blank	

College Board Accommodation Codes and Definitions

COLLEGE BOARD ACCOMMODATION CODE	TEST ACCOMMODATION/SUPPORT TYPE
1	Reading: Time and one-half (+50%)
2	Reading: Double time (+100%)
3	Reading: More than double time (>+100%)
4	Writing (Essays/free response): Time and one-half (+50%)
5	Writing: (Essays/free response): Double time (+100%)
6	Writing (Essays/free response): More than double time (>+100%)
7	Math: Time and one-half (+50%)
8	Math: Double time (+100%)
9	Math: More than double time (>+100%)
10	Listening: Time and one-half (+50%)
11	Listening: Double time (+100%)
12	Listening: More than double time
13	Speaking: Time and one-half (+50%)
14	Speaking: Double time (+100%)
15	Speaking: More than double time (>+100%)
16	Breaks: Extra
17	Breaks: Extended
18	Breaks: As needed
19	Permission to Test Blood Sugar
20	Other Assistance-School testing
21	Large Print Test Book - Other
22	Large Print Test Book - 14 point
23	Large Print Test Book - 20 point
24	Large Print (Large Block) answer sheet (No bubbles)
25	Human reader for paper tests
26	Pre-recorded audio (MP3 via streaming)
27	Braille with raised line drawings, contracted
28	Magnification device (non-electronic)
29	Magnification Device (electronic)
30	Raised Line Drawings
31	Other Assistance-School testing
32	Large Print (Large Block) answer sheet (No bubbles)
33	Computer (Word Processor ONLY for essays ONLY)

COLLEGE BOARD ACCOMMODATION CODE	TEST ACCOMMODATION/SUPPORT TYPE
34	Writer/Scribe to Record Responses
35	Braille Writer
36	Record answers in test book
37	Other
38	Preferential Seating
39	Small Group Testing
40	School-Based Testing
41	One-to-one testing
42	Food/drink/medication
43	Printed copy of verbal instructions
44	Sign Language Interpreter for Oral Instructions ONLY
45	Other Assistance-School testing
46	Limited Time Testing
47	Home / Hospital Testing
48	Wheelchair Accessibility
49	Other
50	Assistive Technology
51	Auditory Amplification / FM System
83	Other - Other Center Based
84	State-Allowed Accommodations
85	State-Allowed: Time and one-half (+50%)
86	State-Allowed: Double Time (+100%) or more
87	State-Allowed: Breaks: Extra and/or Extended
88	State-Allowed: Late Start
89	State-Allowed: Record Answers in Test Book
90	State-Allowed: School Location Other Than Classroom
91	State-Allowed: Preferential/Flexible Seating
92	State-Allowed: One-to-One Testing
93	State-Allowed: Small Group Testing
94	State-Allowed: Human Reader
95	State-Allowed: Sign Language Interpreter
96	State-Allowed: Limited Time Testing
97	State-Allowed: Assistive Technology
98	State-Allowed: Large Print Test Book (20 point)
99	State-Allowed: Braille
100	State-Allowed: Approved word-to-word bilingual dictionary

COLLEGE BOARD ACCOMMODATION CODE	TEST ACCOMMODATION/SUPPORT TYPE
101	State-Allowed: Reading of Test or Test Directions in Native Language
102	State Allowed: Pre-recorded audio (MP3 via streaming)
103	State-Allowed: Writer/Scribe to Record Responses and/or Turn Pages
104	State-Allowed: Magnification device (electronic/non-electronic)
105	State-Allowed: Use of Math Aids (e.g. Manipulatives, Ruler, Abacus, etc.)
106	State-Allowed: Computer (Word Processor for Essays)
107	State Allowed: Braille writer
108	State-Allowed: Large Print (Large Block) Answer Sheet
109	State-Allowed: Permission for Food/Drinks/Medication
110	State-Allowed: Clarification of Directions
111	State-Allowed: Use of Non-Electronic Reading/Writing Aids
112	State-Allowed: Auditory Amplification / FM System
113	State-Allowed: Reading directions in student's native language-Spanish
114	State-Allowed: Reading directions in student's native lang-Other than Spanish
115	State-Allowed: Reading content & questions in native language- Spanish
116	State-Allowed: Reading content & questions in native language-Other than Spanish
117	State-Allowed: Sign the Reading, Writing, & Math - Exact English Signing (EES)
118	State-Allowed: Sign the Reading and Writing Assessments - ASL
119	State-Allowed: Student responds in ASL for Reading and Writing
120	State-Allowed: Student responds in sign language for Reading & Writing (ESS)
121	State-Allowed: Student responds in ASL for Mathematics
122	State-Allowed: Student responds in Signed Exact English for Mathematics
123	State-Allowed: Reading- Time and one-half (+50%)
124	State-Allowed: Reading -Double time (+100%)
125	State-Allowed: Reading - More than double time (>+100%)
126	State-Allowed: Writing (Essays/free response) Time and one-half (+50%)
127	State-Allowed: Writing (Essays/free response) Double time (+100%)
128	Assistive Technology Compatible Test Form
129	4-function Calculator
130	State-Allowed: Writing (Essays/free response) More than double time (>+100%)
131	State-Allowed: Math - Time and one-half (+50%)
132	State-Allowed: Math - Double time (+100%)
133	State-Allowed: Math - More than double time (>+100%)
134	State-Allowed: Administer Assessment In Location Outside of School
135	State-Allowed: Other Accommodation

COLLEGE BOARD ACCOMMODATION CODE	TEST ACCOMMODATION/SUPPORT TYPE
136	State-Allowed: 4-Function Calculator
137	State-Allowed: Large Print Test Book
138	State-Allowed: Large Print Test Book (14 Point)
139	State-Allowed: Assistive Technology Compatible Test Book
140	State-Allowed: Raised Line Drawings
141	State-Allowed: Large Print Test Book (24 Point)
145	Colored Overlay
146	State-Allowed: EL - Math Only Testing
147	State-Allowed: EL – Oral Translation of Math
149	English Learner Support - 50% Extended Time
150	State-Allowed: Screen reader
151	State-Allowed: Dictation for digital tests
152	New - State-Allowed: Text to Speech (Embedded)
200	Paper test for Digital Assessments
201	Screen reader (Text to Speech)
202	Dictation (Speech to Text)
203	Braille, contracted UEB Technical
204	Human reader for digital tests
205	Scribe for digital tests
207	Extra Breaks Essay Only*
208	Nutrition Extra Breaks
209	New - Text to Speech (Embedded)
300	Paper accommodation for digital test (school level approval)

College Board Invalidation Codes and Definitions

INVALIDATION REASON	CODE
Student/Parent Requested Score Cancel	7
Test Admin Hold - Non-Security Coordinator Irregularity Report	28
Score Validity Process (SVP)	44
Score Validity Process (SVP)	45
Test Security Hold / Invalidation	46
Test Security Hold - Irregularity Report Related Issue	47
Test Security Post-Admin Analysis Hold	51
Retest Hold/Invalidation	58
Score Cancel – Technology	60
Score Cancel – Technology Non-scorable	69

College Board Score Hold Codes and Definitions

SCORE HOLD NAME	HOLD CODE	HOLD LEVEL
Student/Parent Requested Score Cancel	7	Individual
CB Operations Hold	26	Individual
Test Admin Hold - Non-Security Coordinator Irregularity Report	28	Individual
State Allowed Accommodation Hold (SAA)	33	Individual
Coordinator Irregularity Form in Process	40	Individual/School Level
Score Validity Process (SVP)	44	Individual/School Level
Score Validity Process (SVP)	45	Individual/School Level
Test Security Hold	46	Individual/School Level
Test Security Hold - Irregularity Report Related Issue	47	Individual/School Level
Test Security Post-Admin Analysis Hold	51	Individual/School Level
Retest Hold	58	Individual/School Level
Force Submit Hold - SAT School Day	65	Individual/School Level
Force Submit Hold - P10	66	Individual/School Level
Force Submit Hold - P89	67	Individual/School Level