Colorado PSAT (grades 9 and 10) and SAT (grade 11) District Student Data File Layout 2023-2024

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 AC – AE indicate which test was administered to the student for that record.

College Board Accommodation codes and definitions are included starting on Page 8.

EXCEL COLUMN	FIELD NAME/HEADER NAME	SIZE	FIELD CODE VALUES	COMMENTS
A	SCHOOL_CODE	10	State ID for each School	Source = POST SBD file based on Responsible AI
B	RESP_AICODE	6	Six digits, with leading zeros, if applicable 000003 = Domestic, no HS Code	Source = POSTSBD file
C	RESP_SCHOOLNAME	60	Alphanumeric	School name associated with AI code in 'RESP_AICODE' field
D	DISTRICTCODE	50	Alphanumeric	To align with returned SBD file
E	DISTRICTNAME	50	Alphanumeric	To align with returned SBD file
F	COHORTYEAR	4	YYYY	Derived graduation year based on grade level
G	LASTNAME	35	Length/size set for CEDS compliance	Source = POSTSBD file
H	FIRSTNAME	35	Length/size set for CEDS compliance	Source = POSTSBD file
I	MIDDLEINITIAL	1	Alpha or Blank	Source = POSTSBD file
J	GENDER	1	M = Male, F = Female, A = Another, U = No Response/Unknown	Source = POSTSBD file
K	PREFERRED FIRSTNAME	35	Length/size set for CEDS compliance	Source = POST SBD file provided by CDE
L	FILLER_NONHISPANIC	1	Y = Yes, Blank = No	Source = POSTSBD file
M	FILLER_CUBAN	1	Y = Yes, Blank = No	Source = POSTSBD file
N	FILLER_MEXICAN	1	Y = Yes, Blank = No	Source = POSTSBD file
O	FILLER_PUERTORICAN	1	Y = Yes, Blank = No	Source = POSTSBD file
P	ETHNICITY_HISPANIC	1	Y = Yes, Blank = No	Source = POSTSBD file

EXCEL COLUMN	FIELD NAME/HEADER NAME	SIZE	FIELD CODE VALUES	COMMENTS
Q	RACE_INDIAN	1	Y = Yes, Blank = No	Source = POSTSBD file
R	RACE_ASIAN	1	Y = Yes, Blank = No	Source = POSTSBD file
S	RACE_BLACK	1	Y = Yes, Blank = No	Source = POSTSBD file
T	RACE_HAWAIIAN	1	Y = Yes, Blank = No	Source = POSTSBD file
U	RACE_WHITE	1	Y = Yes, Blank = No	Source = POSTSBD file
V	FILLER_RACE_OTHER	1	Y = Yes, Blank = No	Source = POSTSBD file
W	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 field.
X	BIRTHDATE	10	YYYY-MM-DD format for CEDS compliance	-Source = POST SBD file
Y	COLLEGE_BOARD_STUDENT_ID	12	Numeric. Unique ID assigned by College Board; may change for a given student if duplicate records are created and/or merged	
Z	SASID	30	Alphanumeric. If available, the student's secondary school student ID or SASID	-Source = POST SBD file
AA	TEST_DATE	10	YYYY-MM-DD	Test Submission Date
AB	GRADE	2	Education level based in derived assessment type values: 9 = PSAT 8/9 10 = PSAT 10 11 = SAT	-Source = POST SBD file
AC	PSAT_8_9	10	Y = Yes, Blank = No	
AD	PSAT_10	10	Y = Yes, Blank = No	

EXCEL COLUMN	FIELD NAME/HEADER NAME	SIZE	FIELD CODE VALUES	COMMENTS
AE	SAT	10	Y = Yes, Blank = No	
AF	QTY_SECTION1_MODULE1_ANSWERED	2	Numeric	
AG	QTY_SECTION1_MODULE2_ANSWERED	2	Numeric	
AH	QTY_SECTION2_MODULE1_ANSWERED	2	Numeric	
AI	QTY_SECTION2_MODULE2_ANSWERED	2	Numeric	
AJ	EB_READING_WRITING_PARTICIPATED_INDICATOR	10	Y = Yes, Blank = No	• If at least one item response is provided in EBRW component of assessment = 'Y', else Blank.
AK	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.
AL	STUDENT_PARTICIPATE_INDICATOR	2	Y = Yes, Blank = No	All students registered as part of the CDE state-sponsored assessment will be listed. - Indicator = 'Y' if attemptedness criteria (at least 1 item response across EBRW or Math component; else Blank) - Test package containing only content in the essay section, no multiple choice responses, do not meet attemptedness criteria therefore 'Student Participator Indicator' = Blank.
AM	TOTALSCORE	4	PSAT89: Range is 240-1440 PSAT10: Range is 320-1520 SAT: Range is 400-1600	
AN	EB_READING_WRITING_SCORE	3	PSAT89: Range is 120-720 PSAT10: Range is 160-760 SAT: Range is 200-800	
AO	MATH_SECTION_SCORE	3	PSAT89: Range is 120-720 PSAT10: Range is 160-760 SAT: Range is 200-800	
AP	ESSAY_READING	1		
AQ	ESSAY_ANALYSIS	1		
AR	ESSAY_WRITING	1		

EXCEL COLUMN	FIELD NAME/HEADER NAME	SIZE	FIELD CODE VALUES	COMMENTS
AS	ESSAY_COND_CODE	2	Alpha Numeric	-Populated if Essay Reading, Essay Analysis and Essay Writing scores are 0. Otherwise the field will be Blank.
AT	ELA_PROFICIENCY	1	1 = Did Not Yet Meet Expectation 2 = Approached Expectations 3 = Met Expectations 4 = Exceeded Expectations	- Achievement levels listed for all participating students; including students with invalidated scores. - Achievement levels to be determined based on the current years 'ELA' cuts (EBRW section score) provided/approved by CDE.
AU	MATH_PROFICIENCY	1	1 = Did Not Yet Meet Expectation 2 = Approached Expectations 3 = Met Expectations 4 = Exceeded Expectations	- Achievement levels listed for all participating students; including students with invalidated scores. - Achievement levels to be determined based on the current years 'Math Section' cuts provided/approved by CDE.
AV	POST_SBD_RECORD	1	Y = Yes, Blank = No	- Populated with 'Y' if testing record received after the preSBD file is generated; else Blank.
AW	ACCOMMODATIONS_USED	1	Y = Yes, Blank = No	
AX	SAA_INDICATOR	1	Y = Yes, Blank = No	
AY	ACCOMMODATION_TYPE_USED	50	Alphanumeric See CB Accomm Code Listing	Multiple accommodation codes can be applicable to an individual student record.
AZ	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.
BA	RETEST_INDICATOR	1	Y = Yes, Blank = No	If reported scores are from a retest assessment 'Y' will be populated; else Blank
BB	PARENT_STUDENT_CANCEL_INDICATOR	1	Y = Yes, Blank = No	If student or their parent/guardian request by the deadline score cancellation indicator = 'Y'.

EXCEL COLUMN	FIELD NAME/HEADER NAME	SIZE	FIELD CODE VALUES	COMMENTS
BC	INVALIDATED_SCORE	1	Y = Yes, Blank = No	If invalidated score indicator = 'Y' total score and section score data will be included in the file.
BD	INVALIDATED_REASON_CODE	20	See Invalidate Score Codes	If invalidate score indicator = 'Y', invalidate score reason code will be populated; otherwise will be Blank
BE	SCORE_HOLD	1	Y = Yes, Blank = No	If a student score record has an active score hold at the time of reporting, the score hold indicator will be set to 'Y'. Total and section scores will be included in the file.
BF	SCORE_HOLD_NAME	20	See Score Hold Code Listing	If the Score Hold flag = 'Y' a score hold reason code will be listed. Multiple score hold codes can be associated with a single student registration; as such, multiple score hold codes can be listed.
BG	FREE_LUNCH	10	Alphanumeric	CO STATE USE ONLY - Free/Reduced Lunch Eligible
BH	MIGRANT	10	Alphanumeric	CO STATE USE ONLY - Migrant
BI	HOMELESS	10	Alphanumeric	CO STATE USE ONLY - Homeless
BJ	LANGUAGE_PROFICIENCY	10	Alphanumeric	CO STATE USE ONLY - Language Proficiency
BK	LANGUAGE_BACKGROUND	10	Alphanumeric	CO STATE USE ONLY - Language Background
BL	GIFTED_TALENTED	10	Alphanumeric	CO STATE USE ONLY - Gifted and Talented
BM	CONTINUOUS_IN_DISTRICT	10	Alphanumeric	CO STATE USE ONLY - Continuous in District
BN	CONTINUOUS_IN_SCHOOL	10	Alphanumeric	CO STATE USE ONLY - Continuous in School
BO	DATE_FIRST_ENROLLED_US	10	Alphanumeric	CO STATE USE ONLY - Date First Enrolled in US
BP	EXPELLED	10	Alphanumeric	CO STATE USE ONLY - Expelled
BQ	PRIMARY_DISABILITY	10	Alphanumeric	CO STATE USE ONLY - Primary Disability
BR	IEP	10	Alphanumeric	CO STATE USE ONLY - IEP

EXCEL COLUMN	FIELD NAME/HEADER NAME	SIZE	FIELD CODE VALUES	COMMENTS
BS	SECTION_504	10	Alphanumeric	CO STATE USE ONLY - 504
BT	TITLE1	10	Alphanumeric	CO STATE USE ONLY - Title 1
BU	LANGUAGE_PROGRAM	10	Alphanumeric	CO STATE USE ONLY - Language Instruction Program
BV	FILLER_STATEUSE_01	10	Alphanumeric	CO STATE USE ONLY - Filler
BW	FILLER_STATEUSE_02	10	Alphanumeric	CO STATE USE ONLY - Filler
BX	INVALIDATION_CODE	10	Alphanumeric Code values: 1 = Took Other Assessment 2 = Newcomer to the US 3 = Withdrew before completion 4 = Student Test Refusal 7 = Medical Exemption 8 = Part-time Public/Part-time Home School 9 = Parent Excusal 10 = Absent 11 = Extenuating Circumstances Blank = No response Note: If multiple values are selected; each value up to the max character length, will be listed.	- CO STATE USE ONLY - Invalidation Code - Source = CDE POSTSBD file
BY	FILLER_CI	10	Alphanumeric	
BZ	NRS_PRCNTILE_TOTALSCORE	3	State Sponsored Assessments: Nationally Representative Sample Percentile: Total Score	
CA	NRS_PRCNTILE_EB_RD_WRT_SECTION	3	State Sponsored Assessments: Nationally Representative Sample Percentile: Evidence-Based Reading and Writing Section	
CB	NRS_PRCNTILE_MATH_SECTION	3	State Sponsored Assessments: Nationally Representative Sample Percentile: Math Section	
CC	USR_PRCNTILE_TOTALSCORE	3	State Sponsored Assessments: User Percentile: Total	

EXCEL COLUMN	FIELD NAME/HEADER NAME	SIZE	FIELD CODE VALUES	COMMENTS
CD	USR_PRCNTILE_EB_READ_WRITE	3	State Sponsored Assessments: User Percentile: Evidence-Based Reading and Writing	
CE	USR_PRCNTILE_MATH	3	State Sponsored Assessments: User Percentile: Math	
CF	EB_READ_WRITE_BENCH_MARK_IND	1	College and Career Readiness benchmark indicator Y=yes, N=no	
CG	MATH_BENCH_MARK_IND	1	College and Career Readiness benchmark indicator Y=yes, N=no	
CH	FILLER_DP	5	Alphanumeric	
CI	FILLER_DQ	10	Alphanumeric	
CJ	FILLER_DR	10	Alphanumeric	
CK	FILLER_DS	10	Alphanumeric	
CL	FILLER_DT	10	Alphanumeric	
CM	FILLER_DU	10	Alphanumeric	
CN	QTY_READING_WRITING_QUESTIONS	2	Numeric	
CO	QTY_READING_WRITING_ANSWERED	2	Numeric	
CP	QTY_CORRECT_READING_WRITING	2	Numeric	Blank for spring 2024
CQ	FILLER_EA	5		
CR	FILLER_EG	5	Blank	
CS	QTY_MATH_QUESTIONS	2	Numeric	
CT	QTY_MATH_ANSWERED	2	Numeric	
CU	QTY_CORRECT_MATH	2	Numeric	Blank for spring 2024
CV	DATEOFREPORT	10	YYYY-MM-DD	Date file is generated
CW	TEST_MODE	10	1 = Digital 0 = Paper	Based on test mode associated with the student's testing record.
CX	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
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
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

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